Carolina Crossroads Project ID P027662

PRELIMINARY ENGINEERING UTILITY COORDINATION REPORT

I-20/ I-26/ I-126 Carolina Crossroads Project

Phase 2 - I-20 at Broad River

Project ID P039719

Richland and Lexington Counties



September 30, 2020

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^{*}Information provided is For Information Only. DBT will be responsible for verification and continuation of effort. See individual folders in electronic submission for additional information and details.



1. Approach Summary

STV was tasked to provide Preliminary Engineering Utility Coordination services for the I-20/ I-26/ I-126 "Carolina Crossroads" (CCR) project located between US 176 on I-26 to US 378 on I-26 and Broad River at I-20 to Bush River Road at I-20. This report will only address items located in Phase 2 project area.

This utility coordination was accomplished through the combined efforts of a Utility Coordination Team (UCT) which included members from SCDOT, HDR, STV, and utility stakeholders. The result of this effort includes proposed preliminary relocation plans for each utility within the project limits. These plans were then used to develop preliminary utility relocation quantities for the cost estimate for those utilities with prior rights, those who qualify for the Utility Relocation Act, and utilities electing to go in-contract, and potential environmental and right of way impacts.

Potential conflicts associated with roadway widening, drainage, new right of way (ROW), and constructability were evaluated depending on existing and proposed conditions, utility type, and long-term maintenance access. The criteria and preliminary utility plans were governed by the following:

- Individual Utility Owner input (see individual utility sections below).
- Meetings with the respective utility owners and peer reviews

Proposed utility services to existing residences and commercial properties were not included because these new services will be addressed later in final design.

The UCT held an initial round of group and individual utility meetings to discuss the project and review existing utilities, potential conflicts, the owners' criteria and concerns, proposed resolutions, and estimated costs. All the information compiled from these meetings was used to develop the design criteria, create the preliminary utility relocation plans, and calculate quantities for the preliminary cost estimate. These plans were then shared with the respective utility owners for their review and input. Peer reviews with the utility owners were requested to ensure the understanding of their facilities was being addressed properly with the proposed utility relocations and to request cost estimates for similar types of relocations. It was understood that these peer reviews did not constitute approval and acceptance by the utility owners. The intent was that the approach to conflict resolution was in line with their normal practices and that potential conflicts were agreed upon.

The utility owners cannot make commitments to relocation plans and costs until final CCR plans are near completion and full engineering studies are performed by the utility owner. Revisions to the utility relocation plans and quantity estimates were made following the peer reviews.



The remaining sections of this report summarize the results of the preliminary utility relocation effort for each utility. The appendices contain utility owner contact information, a quick reference table (QRT), base mapping, preliminary relocation plans (U-sheets), encroachment permits for new installation since Level B SUE was obtained by SAM, and other pertinent utility report contents.

1-2. Notable Items

- Early coordination efforts were the development of a utility task force responsible for reviewing various avenues in order to reduce risk for the DBT, SCDOT, utility owners, and ultimately, the traveling public.
- The key items were no project could be compared to this one since this is the first of its kind
 in size and complexity in South Carolina. All parties needed to be open minded to ideas. All
 parties needed to protect their interest as well as demonstrate partnership. This required
 everyone to be honest, to think outside the box, and to work together to address any
 conflicts.
- Utilities expressed concern about starting utility relocations too early in the process. They
 understood this will put a lot of pressure on all parties once plans are complete enough to
 proceed with relocation options. It is recommended that DBT provide suitable plans ASAP
 and <u>avoid making unnecessary</u> design changes that could impact the utilities efforts to
 relocate. It is imperative that the DBT review changes with the affected utility owner and
 provide <u>constant communication</u> throughout all stages of design, ROW, and construction.
 DBT should provide plans with <u>specific notable changes</u>, so utility owners are not having to
 determine what specifically was revised.
- The NEPA process and setting the limits of the project were explained to all the owners. The Record of Decision (ROD) defines the proposed "footprint" and should be conservative enough to allow for alignment changes; however, the DBT could elect to go outside the proposed project plan limits with their Alternative Technical Concepts (ATC). If a DBT teams chooses this option, they would have to go back through the environmental permitting process, which could take a lot of extra time. The intent is for this not to occur, but there are no guarantees at this point.
- Right of Way (ROW) acquisition will be performed under plan cover P027662 in accordance with the Request for Proposals (RFP). The purpose of obtaining ROW was to reduce risk to the DBT as well as provide utilities a place to relocate early in the DB process. It is the intent for the DB contractor to clear and perform removing & disposal items soon after NTP to provide enough time for relocations and minimize schedule delays.
- There are no set utility windows for this phase. See Appendix B Quick Reference Table for design, permitting, and relocation timeframes.
 DBT will be responsible for coordinating relocation schedules into overall project schedule for the DBT.



- Prior rights documentation was requested for all major items; however, this is an on-going process due to time constraints and limited resources. Prior rights identified in this report are based on Level B SUE in relation to property limits shown as well as any known easements.
- Potential Conflict Identification based on the modified selected alternative (MSA) and ROD project limits.
- Relocation options were created for the following purposes. These relocation options shown
 in this report are for information only since the final design is not known; however, the DBT
 should be aware that the utilities have taken part in those developments and told that these
 were subject to change.
 - Agreement cost estimates
 - Right of Way availability for relocation Evaluation of risk that there will not be enough room for potential relocations
 - o Feasibility of relocations due to constructability
- Based on discussions with the US Army Corps of Engineers additional permitting and possible mitigation will be required outside of SCDOT's Conditional Individual Permit that was secured for highway construction.

1-3. Future Utilities and No Conflict Utilities

There has been no indication of new utility owners in Phase 2 since the development of this report. New facilities of existing owners have been reported. DBT will be responsible for verifying this information. All new encroachment permits have been logged and included in this report (See Appendix E: Encroachment Permit Log and Permits).

Comporium, Conterra/Crown Castle, City of West Columbia (COWC), Dominion Energy Power Transmission, Department of Administration (fiber), Lexington Medical Center, and Mid-Carolina Electric Cooperative do not have facilities in the area. See *Appendix E: Encroachment Permit Log & Permits* for log of permits.

It is assumed that no project improvements are occurring beyond Marley Drive and Long Creek Drive on Broad River Road. Other assumed locations include Garner Lane (Sta 225+00 RT), I-20 shoulder (234+00 LT) and water and sewer crossings between 265+00 to the I-20 at Broad River crossing. No timeframes, costs, relocation options, etc. have been accounted for in these areas in this report. If these areas are impacted by the DBT, it will be the responsibility of DBT to coordinate all relocation efforts and account for impacts in their schedule.

1-4. Project Phasing

The utilities were first introduced to the project as one mega project. After the original procurement was canceled in May 2019, all previous agreements and discussions were placed on hold. Coordination efforts started again in late August/early September 2019 once the project phasing was determined.

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Project Phases http://www.scdotcarolinacrossroads.com/phasing.html

- Phase 1 Rebuild Colonial Life Blvd. at I-126 Interchange
- Phase 2 Rebuild Broad River Road at I-20 Interchange
- Phase 3 Rebuild I-20/26 and I-26/126 interchanges including St. Andrews Rd. at I-26 and Bush River Rd. at I-20
- Phase 4 Frontage Road Relocations Shift frontage roads outward from interstate beginning at Harbison Blvd to near of St. Andrews Rd.
- Phase 5 I-26 Widening from US 176 Broad River Rd. to west of St. Andrews Rd.

1-5. Project Schedule

The following dates were provided to the utility owners recent emails and individual meetings.

Project Timelines https://www.scdot.org/business/design-build-future.aspx

The utilities were told it would take approximately one year from RFQ to negotiate with the contractor before issuing Notice-to-Proceed. It will then be approximately one year to start construction. The intent of the early UC effort was to utilize this time to begin and/or complete utility relocations especially those of critical nature outside of in-contract items.

Table 1: Project Schedule provided to utility owners

	RFQ	RFP Industry Review	Final RFP	Bid Opening
Phase 1	4/2020	7/2020	9/2020	3/2021
Phase 2	7/2020	10/2020	12/2020	6/2021
Phase 3	2022	2022	2022	2023

1-6. Meetings Held

- Group Meetings
 - Utility Introduction Meeting
 - o Preferred Recommended Alternative and Conflict Impacts
 - o Partnering Agreement Meeting
- Right of Way Acquisition
- Individual Utility Owners

1-7. Subsurface Utility Engineering (SUE) Overview

It was recommended that Level B SUE be performed under the design build prep, so all proposing DBT would have the same information, providing a better level of accuracy in order to minimize impacts and reduce risk; to improve safety by reducing field investigations from multiple proposers; reduce redundant SUE required under RFP. SAM (a.k.a. So-Deep), KCI, and GEL performed Level B SUE for all the main lines and several hundred feet along the crossing

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route of the interchanges. SAM was the only firm performing SUE in Phase 2. **NOTE: During** early coordination and design-build prep efforts, edits were made to the SUE dgn file provided by SAM due to comments provided by utility owners. DBT shall use the file titled "u849pp_2d_STV.dgn" to review those modifications.

There could be a need for additional SUE depending on final project limits set by the DBT. Reference the electronic SUE files for limits performed under the design-build prep. These are also found on SCDOT's Design Build website in the project information package as well. Also reference the *Appendix E: Encroachment Permit Log & Permits* for log and actual permits for new installation since SUE was performed. Additionally, due to the age of the SUE provided with this package including items previously noted, it will be the DBT's responsibility to verify the accuracy the SUE information provided.

1-8. Tracking Spreadsheets

The purpose of the tracking spreadsheets is to provide the latest status of events as well as where we are in the process of collecting agreements, letters, plans, etc. It also notes what items are not expected under this phase either due to it not being applicable, or there are no conflicts. Please note that it will be the DBT's responsibility to continue all remaining utility coordination effort and any other related functions as defined under this contract. These spreadsheets can be found under *Appendix F: Tracking Spreadsheets*.

1-9. Abbreviations (Report Only. SUE abbreviations noted in U-sheets)

Table 2: List of commonly used abbreviations within the Utility Coordination Report

Abbreviation	Name/ Description	Abbreviation	Name/ Description
ATC	Alternative Technical Concept	CCR	Carolina Crossroads
coc	City of Columbia	CL	Century Link
СТ	Count	DE	Dominion Energy
DB	Design-Build	DOA	Department of Administration
DBT	Design-Build Team	FEIS	Final Environmental Impact Statement
FHWA	Federal Highway Administration	JUDB	Joint-Use Duct Bank (multiple owners)
MSA/ SA	Modified Selected Alternative/ Selected Alternative used for ROD/FEIS	PR	Pair
QRT	Quick Reference Table	RFP	Request for Proposals
RFQ	Request for Qualifications	ROD	Record of Decision
ROW	Right of Way	SCDOT	South Carolina of Department of Transportation
SUE	Subsurface Utility Engineering	TBD	To Be Determined by DBT
T-DB	Telecommunication Duct Bank (single owner)	U-sheets	Utility Relocation Plans (preliminary)
UA	Utility Agreement – Prior Rights reimbursement agreement	UCT	Utility Coordination Team

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2. AT&T

AT&T is the main communication distribution service provider in this area. They have direct buried copper and fiber cables as well as overhead cables attached to Dominion Energy (DE) poles within the Phase 2 limits. AT&T indicated they had no planned future facilities within the assumed area of Phase 2 other than typical development and upgrades. Verify new facilities with AT&T and Encroachment Permit log. It is anticipated AT&T will be in-contract, but the final determination will be as stated in the Final RFP.

AT&T will install any direct buried facilities. DBT will be responsible for any conduit design and installation for AT&T's use. DBT will need to confirm status and review RFP for design and construction criteria.

2-1. Communication Cables

Table 3: AT&T existing facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
12-count and 144-count fiber from Chicopee Drive (Sta 183+50) bored under I-20 to Gale Drive.	Relocate to new conduit system installed by DBT	No
25-pair copper telephone along north side of I-20 WB CD Road (Sta 202+00 to Sta 208+50).	Remain in place	No
12-way (3.5" Multi-Tile DB-T) from Marley Drive (Sta 217+50) to Longcreek Drive (Sta 242+00) along the west side of Broad River Road. It is bored under I-20.	Relocate to new conduit system installed by DBT	Yes (Conduits & Vaults)/ No (Cables)
16-way duct bank attached to bridge along Broad River Road and parallels the 12-way noted above (Sta 220+00 to Sta 242+00).	Relocate to new conduit system installed by DBT	Yes (Conduit & Vaults)/ No (Cables)
Cable along south side of I-20 paralleling Garner Lane (Sta 225+00 to Sta 246+00).	Remain in place	No

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

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2-2. Prior Rights and Cost Responsibility

AT&T does not appear to have prior rights in this phase of construction. They will be responsible for 100% of cost relocations. Any costs provided to UCT were provided by AT&T as a high-level estimate for information only. AT&T had provided some documentation for an area they believed they had prior rights (NW corner of I-20 at Broad River Road); however, STV reviewed the information and has requested additional prior rights documentation to verify.

DBT needs to collect No Cost letters, encroachment permits, and final relocation plans when processing their paperwork.

2-3. Proposed New Conduit System

AT&T has agreed for the sake of the project and due to limited available ROW, project access, to reduce risk for damages associated with earlier relocation efforts, and to help the project schedule, to relocate into a new conduit system, or equivalent joint use duct bank (JUDB) with all communication companies. AT&T has further agreed to have the contractor perform the installation of this infrastructure. AT&T requires six (6) 4-in conduits and associated appurtenances. Their conduit and vault specifications are included in the RFP.

It is anticipated that the final design, plans, and specifications for modifications to AT&T facilities will be performed by DBT. See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See *Appendix F: Tracking Sheets* for current document status.

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3. City of Columbia (water, sewer)

The City of Columbia (COC) owns and maintains water, gravity sanitary sewer, sewer force main, sewer pump station facilities in the CCR Phase 2 project area that have potential impacts.

3-1: Water lines:

Table 4: COC existing water lines and relocation options*

Existing Utility	Relocation Option	In-Contract
24-inch water line parallels the north side of I-20 (Sta	DBT to relocate	In-contract
179+00 to Sta 190+00).	water line	
12-inch water line parallels the north side of I-20 (Sta	Relocate inside of	In-contract
190+00 to Sta 262+00).	new ROW (Sta	
,	190+00 to Sta	
	233+50); Remain in	
	place (Sta 233+50 to	
	262+00)	
3-inch water line parallels the south side of I-20 at Gale	Relocate	In-contract
Drive (Sta 183+00 to Sta 189+00).		
6-inch water line parallels Broad River Road underneath	DBT to relocate	In-contract
I-20 (Sta 219+00 to Sta 241+00).	water line and	
	consolidate 6" & 8"	
8-inch water line parallels the 6-inch noted above (Sta	DBT to relocate	In-contract
219+00 to Sta 241+00).	water line and	
	consolidate 6" & 8"	
6-inch water line along Garner Lane (Sta 226+50 to	Remain in place	In-contract
262+00).		

3-2: Sewer Lines:

Table 5: COC existing sewer facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
8-inch gravity sewer parallels the south side I-20 and Garner Lane (Sta 244+00 to Sta 250+50).	Remain in place	In-contract
30-inch sewer parallels the north side of I-20 (Sta 269+50 to Sta 275+00)	Remain in place	In-contract

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*Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

3-3. Prior Rights

COC has prior rights on their portions of their 12-in and 24-in water lines that parallels westbound I-20, which have direct impacts. Their 8-in gravity along Longcreek Drive and various other locations outside the project limits also have prior rights, which may or may not have impacts. COC provided the easement documentation for all these facilities and were sent to SCDOT to be certified. COC are working on their preliminary engineering utility agreement (UA) within the Phase 2 area. This will be processed and provided to the DBT upon review and approval. See *Appendix F: Tracking Spreadsheets* for latest status of agreement. Utility Agreement for preliminary engineering is anticipated to be executed prior to release of the Final RFP.

Utility Relocation Act

3-4.

It is anticipated that the final design, plans, and specifications for modifications to COC water and sanitary sewer facilities will be performed by DBT. See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See *Appendix F: Tracking Sheets* for current document status.

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4. Charter - CATV

Charter is the main cable TV (CATV) service provider within the CCR project limits. They have coaxial and fiber aerial attachments and buried facilities throughout the project limits, which are directly impacted by the CCR project. The aerial relocations are governed by Dominion Energy — Distribution's (DE-D) relocations. Wherever DE-D relocates their overhead pole line, whether overhead (OH) or underground (UG), then Charter will follow. CATV companies are rarely on their own pole line. Charter can attach to telephone or power company owned poles or bury their lines within SCDOT ROW. Charter will only bury their existing overhead lines because either the pole attachment agreement with DE-D was not approved, or a developer of the area will not allow overhead lines. Existing buried lines that are impacted will be relocated underground. It is anticipated Charter will be in-contract, but the final determination will be as stated in the Final RFP.

DBT will be responsible for any conduit design and installation for Charter's use. Charter is amenable to relocate into the new conduit system, or equivalent JUDB. Charter will install any direct buried facilities. DBT will be responsible for any conduit design and installation for Charter's use.

4-1. CATV Lines

Table 6: Charter existing CATV facilities and relocation options*

Existing Utility	Relocation Option	In-Contract	
Overhead fiber attached to DE-D on east side of	Relocate to new	Conduit (Yes)	
Broad River Road	conduit system	- 11 (n.)	
Stoud Hitel Houd	installed by DBT	Cable (No)	
Buried facilities on Broad River Road where they	Relocate to new	Conduit (Yes)	
are not attached to DE-D	conduit system		
are not attached to be b	installed by DBT	Cable (No)	
Buried CATV parallels I-20 to the south along	Remain in Place	No.	
Garner Lane (Sta 223+00 to Sta 226+50).		NO	
Overhead CATV parallels I-20 to the north along	Relocate to new		
Broad River Road Ramp E (Sta 226+00 to Sta	conduit system	No	
232+00). Telephone is on power's pole line.	installed by DBT		
Overhead CATV parallels I-20 to the north (Sta			
226+00 to Sta 260+00). CATV attached to DE-D pole line.	Remain in place	No	

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design

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concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. **In-Contract:** Utilities identified to be performed by DBT.

4-2. Prior Rights and Cost Responsibility

Charter does not prior rights in this phase of the project. SCDOT will not be responsible for Charter's relocations. Charter will need to supply a No Cost letter, encroachment permit, and final relocation plans for final approval.

4-3. Proposed New Conduit System

Charter has agreed for the sake of the project and due to limited available ROW, project access, to reduce risk for damages associated with earlier relocation efforts, and to help project schedule, to relocate into a new conduit system, or equivalent JUDB with all communication companies. Charter has further agreed to have the contractor perform the installation of this infrastructure. Charter requires one (1) 4-in conduit and associated appurtenances. Their specifications are included in the RFP.

It is anticipated that the final design, plans, and specifications for modifications to Charter facilities will be performed by DBT. See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See *Appendix F: Tracking Sheets* for current document status.



5. Crown Castle and Conterra (cell towers/antennas)

5-1. Crown Castle Cellular Tower

Crown Castle owns the cellular towers located along Gracern Road, Fernadena Road, and Stonemark Lane, which will not be impacted by this project.

5-2. Conterra

Conterra has an antenna site located off Broad River Road (see exhibit below). It is not anticipated they will have conflicts.

5-3. Prior Rights and Cost Responsibility

If any of the cell towers are impacted, then they should be claiming prior rights at 100% SCDOT share. The cell towers are either on private property owned by the utility, or they should have an easement. They are clearly off SCDOT existing ROW. The DBT will be responsible for the easement documentation and verification.

A conflict is not anticipated at this time; therefore, there is \$0.00 cost share for SCDOT.



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6. Dominion Energy – Gas Distribution

Dominion Energy Gas (DE-G) has distribution gas lines ranging from 2-inch plastic to 6-inch steel throughout the CCR project limits. DE-G was provided utility relocation plans to review. Based on this peer review, DE-G provided an overall cost estimate, comments to the proposed relocations and project approach, and agreed with potential conflicts and resolutions identified on the proposed plans.

It is anticipated that the final design, plans, and specifications for modifications to DE-G Energy facilities will be developed by DE-G Energy, or a contractor whom they hire.

6-1. Distribution Gas Lines

Table 7: DE-G existing gas facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
6-inch steel gas line crosses under I-20 to Gale	Relocate	No
Drive to the south (Sta 188+50).		
4-inch steel gas line along existing Garner Lane to	Remain in place	No
the south of I-20 (Sta 215+00 to Sta 230+00).		
2-inch plastic gas line (Sta 230+00 to Sta 233+00)	Remain in place	No
in same location as 4-inch noted above.		
2-inch steel gas line along Broad River Road with	Remain in place	No
crossings under roads (Sta 219+00 to Sta 223+00).		
2-inch steel gas line along Broad River Road,	Relocate in ROW	No
south of I-20 (Sta 235+00 to Sta 241+00).		

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

6-2. Prior Rights and Cost Responsibility

DE-G does not appear to have prior rights on their existing facilities. Costs will be 100% on DE-G. DBT will need to collect a No Cost letter, encroachment permit, and final relocation plans for final approval.

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7. Dominion Energy Power Distribution

Dominion Energy Power Distribution (DE-D) has several systems that will be affected by the CCR project including their existing distribution network, ITS feeds, and new services to proposed CCR facilities.

DE-D indicated that they had no planned future facilities that may affect the project other than typical development and upgrades. It is anticipated that the final design, plans, and specifications for modifications to Dominion Energy facilities will be developed by Dominion Energy, or a contractor whom they hire.

7-1. Dominion Energy Power Distribution

Table 8: DE-D existing power distribution facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
Overhead distribution line parallels the north	Relocate to Private	No
side of I-20 (Sta 191+50 to Sta 197+00).	Easement	
Overhead distribution line parallels Broad River	Relocate	No
Road Bridges crossing I-20	Bore I-20	
Overhead distribution line parallels the north side of I-20 (Sta 191+50 to Sta 197+00).	Relocate to Private Easement	No

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

7-2. Cost Estimate Criteria, Prior Rights, and Cost Responsibility

DE-D provided preliminary mark ups used for estimated cost to relocate. Their initial impact estimate is \$675,000, which includes all relocation efforts and bore under I-20. It was assumed DE-D would be able to provide prior rights on up to 75% of their facilities, which is not accounted for in the estimate. DE-D has not provided their prior rights documentation at the time of this report; however, DBPT will continue to pursue acquiring, reviewing, and certifying these rights as they are received.

7-3. Dominion Energy Power Distribution (power feeds to ITS)

DBT will coordinate with DE-D for power feeds to proposed ITS, overhead signs, and signals.



8. Lumen (Century Link, Level 3 Communications) (local and national facilities)

8-1. Local Distribution Facilities

Potential impacts to Lumen (f.k.a. Century Link) local distribution facilities include overhead and underground lines along Broad River Road. Lumen agreed with the relocation approach and potential conflicts when reviewing the plans.

Lumen has applied for new facilities that may affect the CCR project (See *Appendix F: Encroachment Log & Permits* for locations and status). It is anticipated that the final design, plans, and specifications for modifications to Lumen's facilities will be developed by DBT, or a contractor whom they hire. Lumen will install any direct buried facilities. DBT will be responsible for any conduit design and installation for Lumen's use.

8-1a. Communication Lines

Table 9: Lumen existing communication facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
Overhead fiber attached to DE-D on east side of	Relocate to new	Conduit (Yes)
Broad River Road	conduit system installed by DBT	Cable (No)

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

8-1b. Prior Rights and Cost Responsibility

Lumen provided estimated relocation costs to SCDOT. They do not have prior rights; therefore, their relocations will be at No Cost to SCDOT. DBT will be responsible for finalizing impacts, collecting No Cost letter, encroachment permits, and relocation plans for final approval.

8-2. National Transmission Facilities

CenturyLink National Core Network reviewed the overall project limits in December 2015 and stated they did not have any facilities within the project limits. SUE did not indicate their presence either. DBT to verify.

8-3. Proposed New Conduit System

Lumen has agreed for the sake of the project and due to limited available ROW, project access, to reduce risk for damages associated with earlier relocation efforts, and to help project schedule, to relocate into a new conduit system, or equivalent joint use duct bank (JUDB) with all communication companies. Lumen has further agreed to have the contractor perform the



installation of this infrastructure. Lumen requires two (2) 4-in conduits and associated appurtenances. Their specifications are included in the RFP.

It is anticipated that the final design, plans, and specifications for modifications to Lumen facilities will be performed by DBT. See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See *Appendix F: Tracking Sheets* for current document status.



9. Segra (f.k.a. Spirit) Communications

Segra has overhead and underground fiber cables located with the limits of the CCR Phase 2 project. Segra has applied for new facilities throughout the overall CCR project since SUE was performed. See *Appendix F: Encroachment Log & Permits* for encroachment log and permits for specific locations.

It is anticipated that the specific tie points and specifications for their handholds and fiber will be provided by Segra. They will also perform the cutovers and splicing once the DBT installs the infrastructure and fiber. DBT will be responsible for any conduit design and conduit and fiber installation for Segra's use.

9-1. Communication Lines

Table 9: Segra existing communication facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
48-strand fiber crosses and parallels Broad River Road (Sta 221+00 to Sta 225+00).	Remain in Place	No
96-strand fiber parallels the east side of Broad River Road (Sta 224+00 to Sta 225+00)	Relocate to conduit provided by DBT	Conduit (Yes)/ Cables (No)

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

9-2. Prior Rights and Cost Responsibility

Segra reviewed U-sheets and provided cost estimate. They do not have prior rights and all relocation costs will be at No Cost to SCDOT. DBT will be responsible for all coordination, collecting relocation plans, encroachment permits, and No Cost letter for final approval.

9-3. Proposed New Conduit System

Segra has agreed for the sake of the project and due to limited available ROW, project access, to reduce risk for damages associated with earlier relocation efforts, and to help project schedule, to relocate into a new conduit system, or equivalent JUDB with all communication companies. Segra has further agreed to have the contractor perform the installation of this infrastructure. Segra requires three (3) 1.25-in conduits and associated appurtenances, and they place set their own vaults. DBT will coordinate with Segra through this effort.

See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See *Appendix F: Tracking Sheets* for current document status.

C A R O L I N A CROSSROADS

UTILITY COORDINATION REPORT

10. Synergy Utilities (sewer)

Synergy Utilities owns and maintains gravity sanitary sewer facility that crosses under I-20 to the west of Broad River in the CCR Phase 2 project area that may have potential impacts. Synergy is a private company and not a public municipality.

10-1: Sewer Lines:

Table 10: Synergy existing sewer facilities and relocation options*

Existing Utility	Relocation Option	In-Contract
12-inch terra cotta gravity sewer crossing under I-20 (Sta 201+50).	Relocate	No
10-inch terra cotta gravity sewer parallels the north side of I-20 and Broad River Road Ramp F (Sta 201+50 to 205+50).	Remain in place	No
12-inch terra cotta gravity sewer crossing under I-20 (Sta 201+50).	Relocate	No

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

10-2. Prior Rights

Synergy does not have prior rights on their gravity line. They will need to supply a No Cost letter and encroachment permit for their relocations.

10-3. Utility Relocation Act

It is anticipated that the final design, plans, and specifications for modifications to Synergy's sanitary sewer facilities will be performed by their designers and contractor. Since Synergy is a private company, they do not qualify for reimbursement under the Utility Relocation Act.

CAROLINA

UTILITY COORDINATION REPORT

11. Verizon (f.k.a. MCI) Communications

Verizon (MCI) currently leases fiber from AT&T and is not identified as a separate owner; however, they will be impacted by AT&T's relocation. Verizon will be installing new facilities in new conduit, which will be owned by them rather than lease from AT&T. Coordination for cutovers will need to be coordinated with AT&T until both owners are operating separately. It is anticipated that the final design, plans, and specifications for modifications to Verizon (MCI)'s facilities will be developed by DBT, or a contractor whom they hire. Verizon (MCI) will install any direct buried facilities. DBT will be responsible for any conduit design and installation for Verizon (MCI)'s use.

11-1. Communication Lines

Table 11: Verizon existing communication facilities and relocation options*

Existing Utility	Relocation Option	In-Contract		
Broad River Road from Marley Drive to Longcreek Dr	Relocate to JUDB	Conduit (yes)		
		Cable (no)		

^{*}Existing Utilities: Utilities mapped in dgn SUE file. These do not include any utilities outside project limits or were installed after SUE data was collected. Relocation Option: This is a preliminary resolution option based on MSA design concept. DBT's final design will be used to determine if the utility conflicts and what is an acceptable resolution in accordance to SCDOT's Utility Accommodations Manual. In-Contract: Utilities identified to be performed by DBT.

11-2. Prior Rights and Cost Responsibility

Verizon (MCI) reviewed U-sheets and it appears they do not have prior rights. All relocation costs will be at No Cost to SCDOT. DBT will be responsible for all coordination, collecting relocation plans, encroachment permits, and No Cost letter for final approval.

11-3. Proposed New Conduit System

Verizon (MCI) has agreed for the sake of the project and due to limited available ROW, project access, to reduce risk for damages associated with earlier relocation efforts, and to help project schedule, to relocate into a new conduit system, or equivalent JUDB with all communication companies. Verizon (MCI) has further agreed to have the contractor perform the installation of this infrastructure. Verizon (MCI) requires two (2) "6-way" 4.25-in conduits and associated appurtenances. Their specifications are included in RFP.

It is anticipated that the final design, plans, and specifications for modifications to Verizon (MCI) facilities will be performed by DBT. See RFP for standard specifications, design criteria, details, list of qualified designer and contractors, and other criteria items. See Appendix F: Tracking Sheets for current document status.

UTILITY COORDINATION REPORT

12. SCDOT (ITS/Traffic Signals)

SCDOT has buried ITS fiber lines along north side of I-20 starting at Phase 3 limits and switches to the south side prior to Broad River and remains on this side until Broad River.

12-1. Fiber Cables/Power/ITS Boards, Cameras, etc.

There are potential conflicts with the buried fiber and bridge columns, roadway, drainage, and ITS overhead sign adjustments. It is anticipated SCDOT will abandon/remove their facilities in advance of the CCR project. They will reinstall once project is near completion. DBT to coordinate final efforts.

12-2. Traffic Signals

Traffic signals relocations will be included in-contract. The traffic signals will be reconfigured at signalized intersections.



UTILITY CONTACTS

I-20/ I-26 / I-126 "Carolina Crossroads" Improvement Project Phase 2: I-20 AT BROAD RIVER ROAD

Utility Owner	Contact Person	Phone Number	Email							
		902 404 2424 (Shour) /902 476 0252								
AT&T	Steve Martin / Andrew Washington	803.401.2121 (Steve)/803.476.9253 (Andrew)	sm6480@att.com / aw8544@att.com							
Lumen (Century Link)	Russ Wheat	803.206.9563 (Russ)	russ.wheat@lumen.com							
Charter	Shawn Edwards	803.673.8116	shawn.edwards@charter.com; Kathy Benton <kbentonebs@outlook.com>; Nick Fox <nickfoxebs@gmail.com>; Robert Blizzard<rblizzard3315@gmail.com< th=""></rblizzard3315@gmail.com<></nickfoxebs@gmail.com></kbentonebs@outlook.com>							
City of Columbia Sewer	John Hilbert / Andrea Bolling / Richard Culler (CDM Smith) / Bryan Cully (CDM Smith)	803.545.3284 (John Hilbert)	<pre>john.hilbert@columbiasc.gov; andrea.bolling@columbiasc.gov; cullerre@cdmsmith.com; cullybl@cdmsmith.com</pre>							
City of Columbia Water	John Hilbert / Andrea Bolling / Richard Culler (CDM Smith) / Bryan Cully (CDM Smith)	803.545.3284 (John Hilbert)	john.hilbert@columbiasc.gov; andrea.bolling@columbiasc.gov; cullerre@cdmsmith.com; cullybl@cdmsmith.com							
City of West Columbia Sewer	Thomas Baker	803.518.5097 (Thomas) / 803.939.8625 (Andy Zaengle)	lbaker@westcolumbiasc.gov; azaengle@westcolumbiasc.gov							
City of West Columbia Water	Thomas Baker	803.518.5097 (Thomas) / 803.939.8625 (Andy Zaengle)	lbaker@westcolumbiasc.gov; azaengle@westcolumbiasc.gov							
Dominion Energy Gas	Patrick Gibbons/Connie Beall Stroble	803.217.4733 (Connie)	patrick.gibbons@dominionenergy.com / constance.STROBLE@dominionenergy.com							
Dominion Energy Power Distribution	Jason Evans / Austin Peacock / Connie Beall Stroble	803-217-4733 (Connie)/	jason.evans@dominionenergy.com / austin.peacock@dominionenergy.com / constance.STROBLE@dominionenergy.com							
Dominion Energy Power Transmission	Connie Stroble	803-217-4733 (Connie)	constance.STROBLE@dominionenergy.com							
Segra (fka Spirit Communication)	Danny Morrison	803.726.4419 (Danny - Main Contact)	Danny.Morrison@segra.com							

UTILITY CONTACTS

I-20/ I-26 / I-126 "Carolina Crossroads" Improvement Project Phase 2: I-20 AT BROAD RIVER ROAD

Utility Owner	Contact Person	Phone Number	Email					
SCDOT ITS	Steve Littlejohn	803.737.0256	LittlejoSL@scdot.org					
Synergy	Keith Parnell	803.359.4803 (o) / 803.513.8683 (m)	synergyutilitieslp@gmail.com					
Verizon (MCI)	Randy Gilbert/ Brian VanEmmerik	803.214.3622 (Randy) 803.608.7750 (Brian)	randy.gilbert@verizonwireless.com/ brian.van.emmerik@verizon.com					



DEFINITIONS

Appendix B: Quick Reference Table

Column Heading	Definition	Comments
Location	Baseline reference	General location of utility presence
Potential Conflict	Potential conflict based on FEIS alternate	FEIS alternate used to identified conflicts for the purpose of this report
MSA Impact Probability	Modified Selected Alternative	Level of probability of conflicts based on MSA
In-Contract	Relocation work included and performed by DBT	See RFP for details
Prior Rights	Utilities who qualify for reimbursement due to prior rights	Utilities will have to provide documentation demonstrating that they have prior rights to SCDOT
Utility Bill	Utilities who qualify for reimbursement due Utility Relocation Act	Only water and sewer will qualify based on criteria set in bill. This does NOT include items that qualify as prior rights.
Timeframes	Time in months	Timeframes to perform items listed under this section for potential utility conflicts identified. These are not guaranteed but are representative of "typical" industry practice.
Permits	Environmental, wetland, RR, encroachment, DHEC, land disturbance outside of MSA limits	Any permit that could be associated with utility relocation
Design	Design of relocation	Design full construction plans
Procurement/ Easement Acquisition	Procurement of services and easement acquisitions outside of MSA ROW	Procurement of designer, contractors to perform utility relocations; If utilities must relocate outside MSA ROW, then time for them to acquire necessary easements using their resources.
Construction	Construction for utility relocation	Actual relocation of utility conflict
Clearances	Physical separation from existing/ proposed utilities to items listed in this section	Clearances desired/ required from items listed under this section for existing and/or proposed utilities. These are not guaranteed but are representative of "typical" industry standards.
Structures	Bridge foundations, walls (retaining/ noise), footings.	Separation from infrastructure components
Max Fill Limit	Allowable fill limits over existing/ proposed utilities	Some owners do not want to be under large amounts of fill due to maintenance.
Storm Drainage	Closed drainage system to include pipes, inlets, CB, culverts	Separation from drainage components
Other Utility Owners	All utilities other than your own	Desired separation for future maintenance with other utility owners
Construction Equipment	Cranes, excavators, augers, etc.	Separation from construction equipment to construct roadway, utility, bridge, etc.

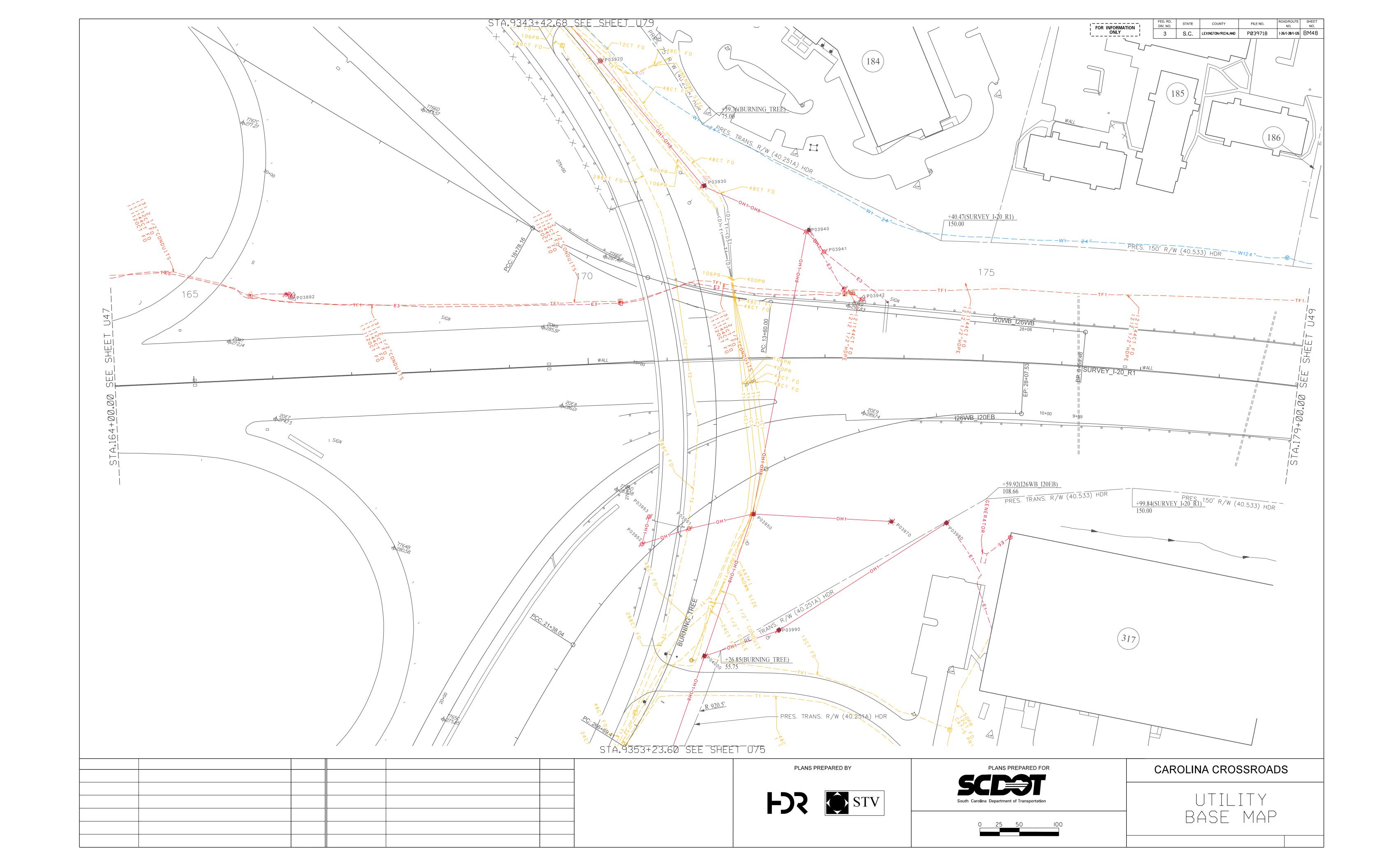
Column Heading	Definition	Comments
Construction	Construction related items for utility relocations	Construction related items in order to perform utility relocations
Seasonal Restrictions	Time when utilities cannot perform relocations	Utility owners could have seasons when utilities cannot perform cutovers due to high demand
Inside/ Outside ROW	Utility relocations occurring in or out of MSA ROW	Utilities may to perform work off SCDOT ROW for service connections or tie back to an existing facility outside the defined project limits
Items Required to Relocate	Construction, moving or removal items, ROW, etc.	These are items required to be performed or secured to begin relocation efforts. Most of these are DBT dependent.

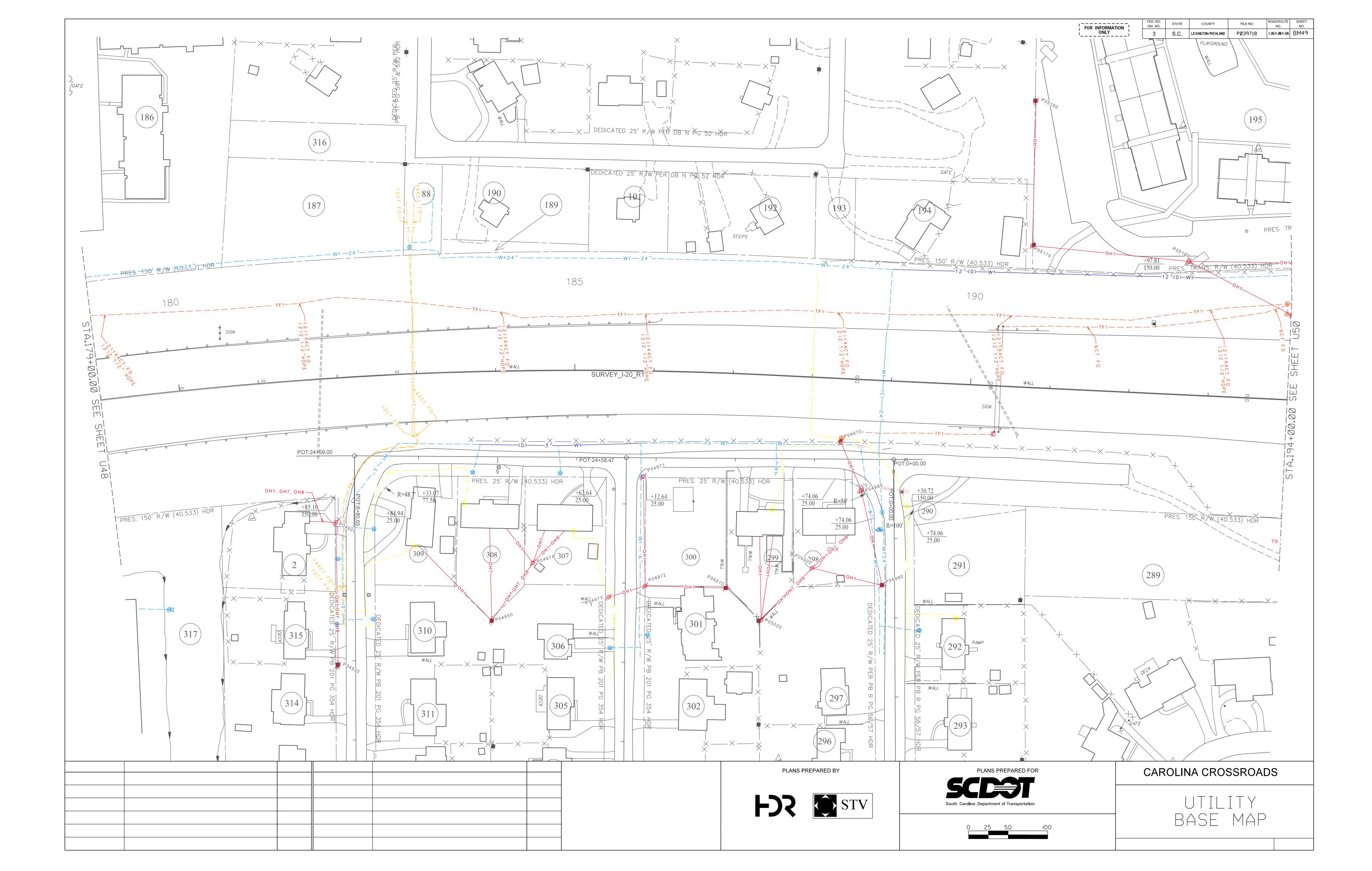
								TIMEF	RAMES (months	;)		CLEA	RANCES (ft)				CON	STRUCTION	
Utility Owner/ Utility Type	Location	Potential Conflict	RPA Impact Probability	In- Contract	Prior Rights	Utility Bill													
7, 7,			,	Yes/ No	Yes/ No/ Partial	Yes/ No	Permits	Design	Procurement/ Easement Acquisition	Construction	Structures (bridge piles, footings, noisewalls, MSE, etc.)	Max Fill Limit	Storm Drainage	Other utility owners	Construction Equipment	Seasonal Restrictions	Inside or Outside ROW	Tie-In (In or out of SCDOT project limits)	Items Required to Relocate (Proj ROW, Private Easement, Contractor
Dominion Power Distribution (OH1)									Acquisition		ctary							project mines/	Eddernerity Contractor
Overhead Power Lines	Broad River Road	Road, C/F, Bridge	High	No	Partial	No	6	6	10	8	25	See profile	5	25	30	none	Both	Both	Easement
Overhead Lines	West side of I-20	C/F, Ramps	Medium	No	Partial	No	6	6	10	4	25	See profile	5	25	30	none	Both	Both	Easement
Overhead Lines	Kale Drive	Road, C/A, SD	High	No	Partial	No	6	6	10	4	25	See profile	5	25	30	none	Both	Both	Easement
Dominion Energy Power Distribution (E1)																			
Underground Power	Broad River Road	Road, C/F, SD	High	No	Partial	No	N/A	8	12	8	20	23' under line	5	5	15	None	Both		Proj ROW, easement, contractor activity
Dominion Energy Gas Distribution (G1)																			
6" Steel Gas Line	Crossing I-20	Road, Wall Fill, C/F, SD, C/A	High	No	No	No	2	6	6	12	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity
2" Steel Gas Line	Broad River Road	Road, C/A, C/F	High	No	No	No	2	6	6	12	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity
4" Steel Gas Line	Broad River Road	Road, C/A, C/F, SD	High	No	No	No	2	6	6	12	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity
4" Steel Gas Line	Garner Road	Road, C/A, C/F, SD	Medium	No	No	No	2	6	6	12	10	10	5	3	10	None	Inside	Inside	Proj ROW, easement, contractor activity
City of Columbia Water (W1)																			
24" Water Line Crossing	Crosses over I-20	Road, C/A, C/F, Wall Fill	High	Yes	Partial	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
12" Water Line	West Side of I-20 starting from Sta. 120+66 up to Broad River Road	Road, C/F, C/A,	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
8" Water Line	Broad River Road crossing over I-20	Road, C/A, C/F, SD	High	Yes	No	Yes	DBT	DBT	DBT	DBT	25	See criteria	5	5	5	No	Inside	Both	Proj ROW
6" Water Line	North side of Broad River Road	Road, C/A, C/F, SD	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
12" Water Line	Crossing over Broad River Road near I-20 intersection		High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
2" Ductile Water Line	North side of Broad River Road and East side of I- 20	Road, C/F, C/A	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
8" Ductile Water Line	Crossing over Broad River Road on East Side of I-20	Road, C/A, C/F	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
10" Ductile Water Line	Crossing over I-20	Road, Guardrail, C/A, C/F	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
Unknown Size and Type	Crossing over I-20	Road, Guardrail, C/A, C/F	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
6" Ductile Water Line	Crossing over I-20	Road, Guardrail, C/A, C/F	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
8" Water Line	Crossing over Longcreek Drive	Road, C/A, C/F	High	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW

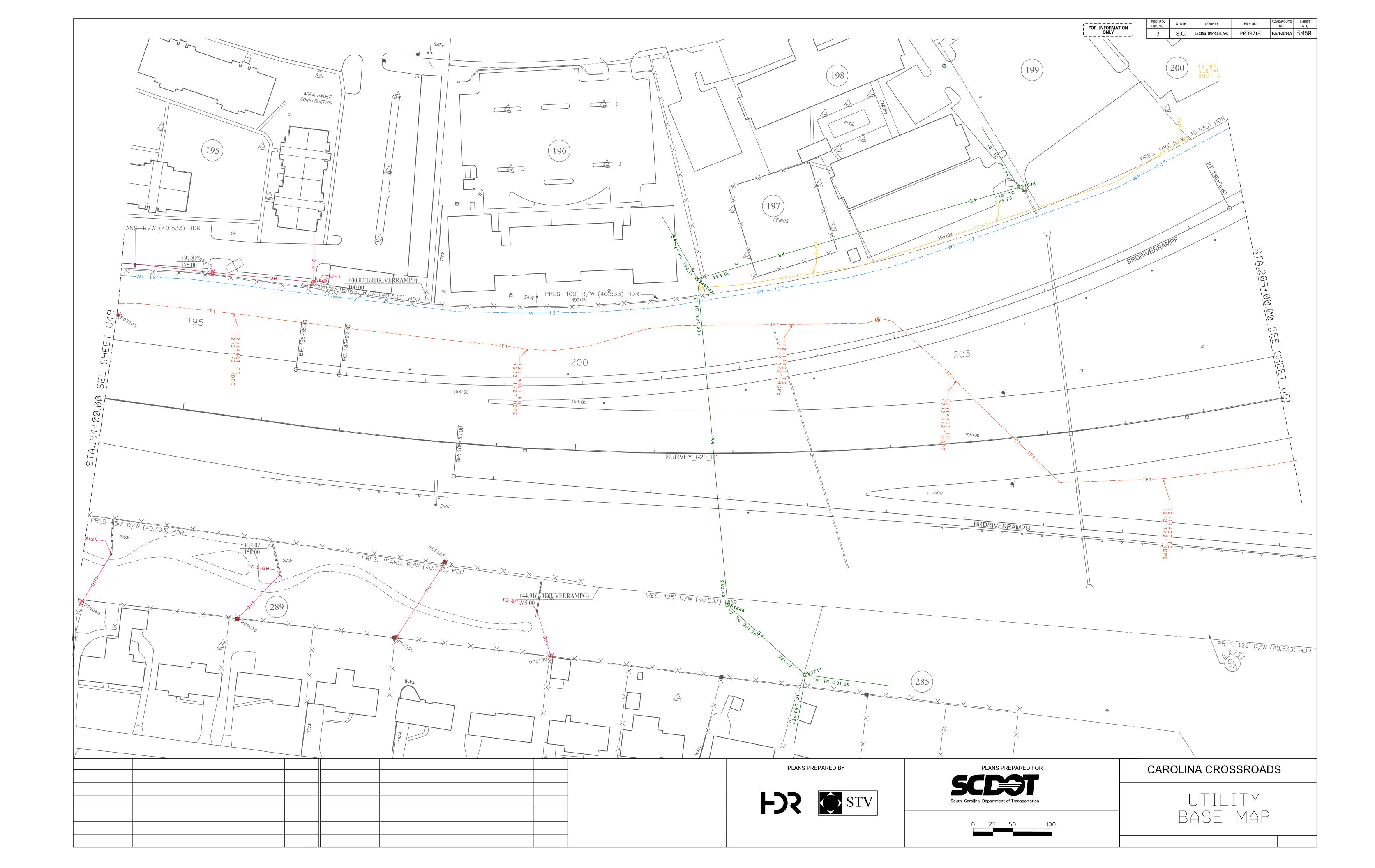
								TIMEF	RAMES (months	s)		CLEA	RANCES (ft)				CON	ISTRUCTION	
Utility Owner/ Utility Type	Location	Potential Conflict	RPA Impact Probability	In- Contract	Prior Rights	Utility Bill													
Othicy Type		Commet	Trosasiiry	Yes/ No	Yes/ No/ Partial	Yes/ No	Permits	Design	Procurement/ Easement Acquisition	Construction	Structures (bridge piles, footings, noisewalls, MSE, etc.)	Max Fill Limit	Storm Drainage	Other utility owners	Construction Equipment	Seasonal Restrictions	Inside or Outside ROW	Tie-In (In or out of SCDOT project limits)	Items Required to Relocate (Proj ROW, Private Easement, Contractor
City of Columbia Sewe (FS1) (S1)	r								·		,							, ,	,
8" sewer	Longcreek Drive	SD	Low	Yes	No	Yes	DBT	DBT	DBT	DBT	5-10	See criteria	5	5	5	No	Inside	Both	Proj ROW
Synergy Utilities (S4)																			
12" TC	Crossing over I-20	Road, C/F, Guardrail, SD	High	Yes	No	Yes	DBT	DBT	DBT	DBT	10	See criteria	5	5	5	No	Inside	Both	Proj ROW
AT&T (T1)(OH7)																			
Overhead Telecom Lines	(Broad River Road) - Single Circuit	Road, C/F, C/A, SD, Vertical Profile	High	No	No	No	6	12	3	6	3-5	10	5	5	5	None	Inside	Inside	ROW
2 Fiber Lines (144, 12 CT FO)	Crosses over I-20	Road, Guardrail, C/F, C/A	High	No	No	No	6	12	3	6	3-5	10	5	5	5	None	Inside	Inside	ROW
12-Way 3.25" Duct Bank	Broad River (crosses under I-20)	SD, C/F, CA, Road	High	Partial	No	No	6	12	6	12	3-5	10	5	5	5	None	Inside	Inside	ROW
16 Way 4" Duct Bank	Broad River (attached to ex. bridge)	SD, C/F, CA, Road, Bridge	High	Partial	No	No	6	12	6	12	3-5	10	5	5	5	None	Inside	Inside	ROW
24 CT FO	West side of Broad River Road	Road, C/F, C/A	High	No	No	No	6	12	12	24	3-5	10	5	5	5	None	Inside	Inside	ROW
24 CT FO	West side of Broad River Road	Road, C/F, C/A	High	No	No	No	6	12	12	24	3-5	10	5	5	5	None	Inside	Inside	ROW
48 CT FO	Crossing over Broad River Road on East Side	Road, C/A	High	No	No	No	6	12	12	24	3-5	10	5	5	5	None	Inside	Inside	ROW
600 PR, 300 PR	Broad River Road continuing to Garner Lane	Road, C/F, C/A, SD	Medium	No	No	No	6	12	12	24	3-5	10	5	5	5	None	Inside	Inside	ROW
48 CT FO	Broad River Road continuing to Garner Lane	Road, C/F, C/A, SD	Medium	No	No	No	6	12	12	24	3-5	10	5	5	5	None	Inside	Inside	ROW
Conduit System	Lanc			Yes	No	No	DBT	DBT	DBT	DBT									
Spirit Communications (T2)(OH9)																			
48 CT FO	Broad River Road on West Side	Road, C/F, C/A	High	No	No	No	2	6	4	8	5	10	5	3-4	5	None	Inside		Proj ROW, contractor activity
1 1/2" HDPE Coax	Broad River Road on West Side	Road, C/F, C/A	High	No	No	No	2	6	4	8	5	10	5	3-5	6	None	Inside		Proj ROW, contractor activity
96 CT FO	Broad River Road on West Side	Road, C/F, C/A	High	No	No	No	2	6	4	8	5	10	5	3-6	7	None	Inside		Proj ROW, contractor activity
Conduit System				Yes	No	No	DBT	DBT	DBT	DBT									
MCI/Verizon (T7)(OH10)																			
2 1/2" Conduit Empty	South of Broad River Road crossing over I-20	Road, C/F, C/A, SD	High	Yes	No	No	DBT	DBT	DBT	DBT	5	10	5	3-4	5	Need to confirm	Outside		Private easement
Lumen/ Century Link (T4/OH11)																			
OH attachment	Broad River Road	Road, Bridge	High	Partial	No	No	2	6	4 DBT	8	5	10	5	3-4	5	Need to confirm	Outside		Private easement
Conduit System				Yes	No	No	DBT	DBT	DRI	DBT									

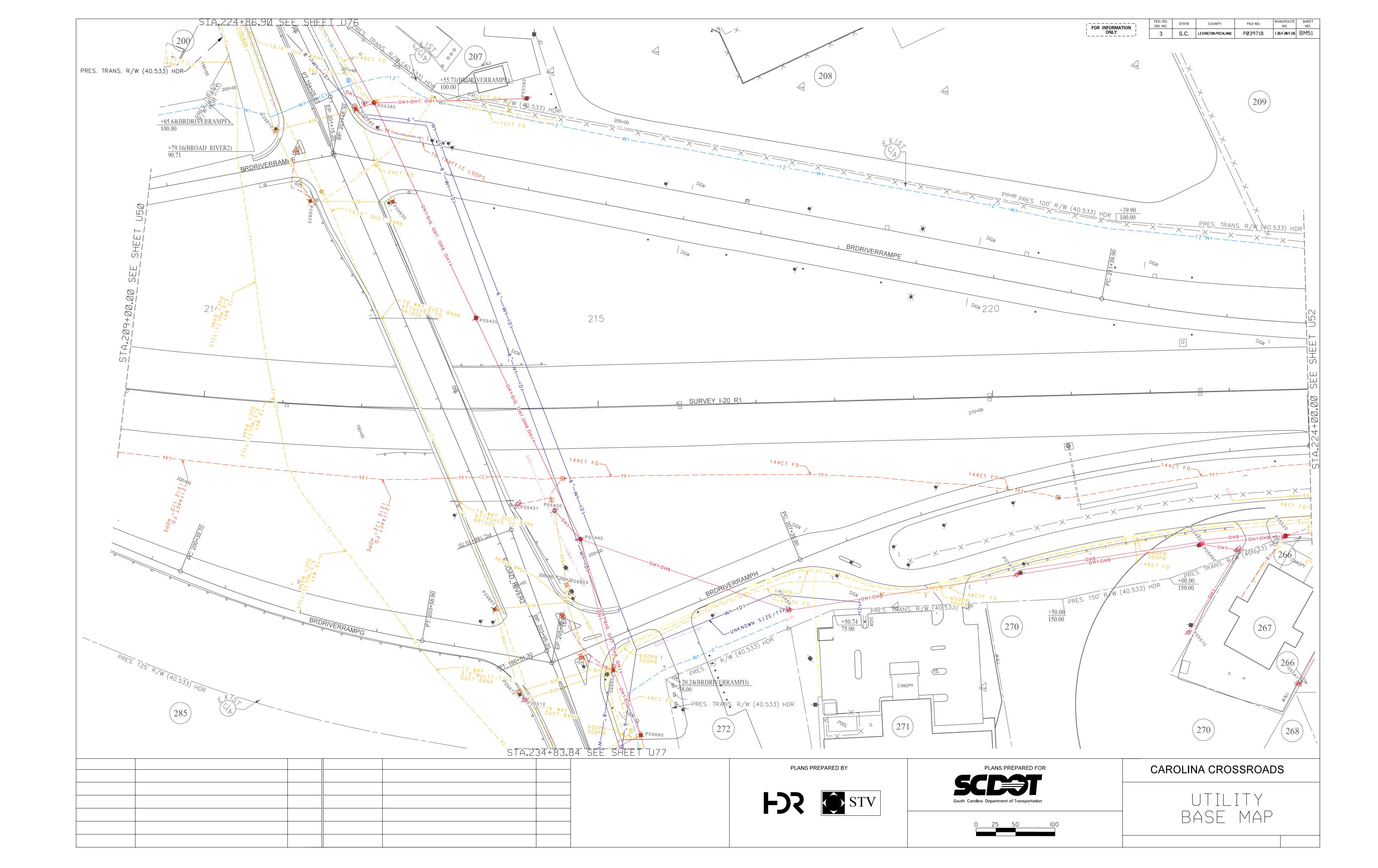
								TIME	FRAMES (months	;)	CLEARANCES (ft)					CONSTRUCTION				
Utility Owner/	Location	Potential	RPA Impact	In-	Prior	Utility														
Utility Type	Location	Conflict	Probability	Contract	Rights	Bill														
				Yes/ No	Yes/ No/ Partial	Yes/ No	Permits	Design	Procurement/ Easement Acquisition	Construction	Structures (bridge piles, footings, noisewalls, MSE, etc.)	Max Fill Limit	Storm Drainage	Other utility owners	Construction Equipment	Seasonal Restrictions		Tie-In (In or out of SCDOT project limits)	Items Required to Relocate (Proj ROW, Private Easement, Contractor	
Charter Spectrum CATV (TV1)(OH8)																				
Overhead Telecom Lines	Garner Lane	Road, C/F	High	Yes	No	No	DBT	DBT	DBT	DBT	5	10	5	2-4	5	Thanksgiving - New Year	Inside		Proj ROW, contractor activity	
12 CT FO	West Side of Broad River Road	Road, C/A, C/F	High	Yes	No	No	DBT	DBT	DBT	DBT	5	10	5	2-6	7	Thanksgiving - New Year	Inside		Proj ROW, contractor activity	
Duct bank system				Yes	No	No	DBT	DBT	DBT	DBT										

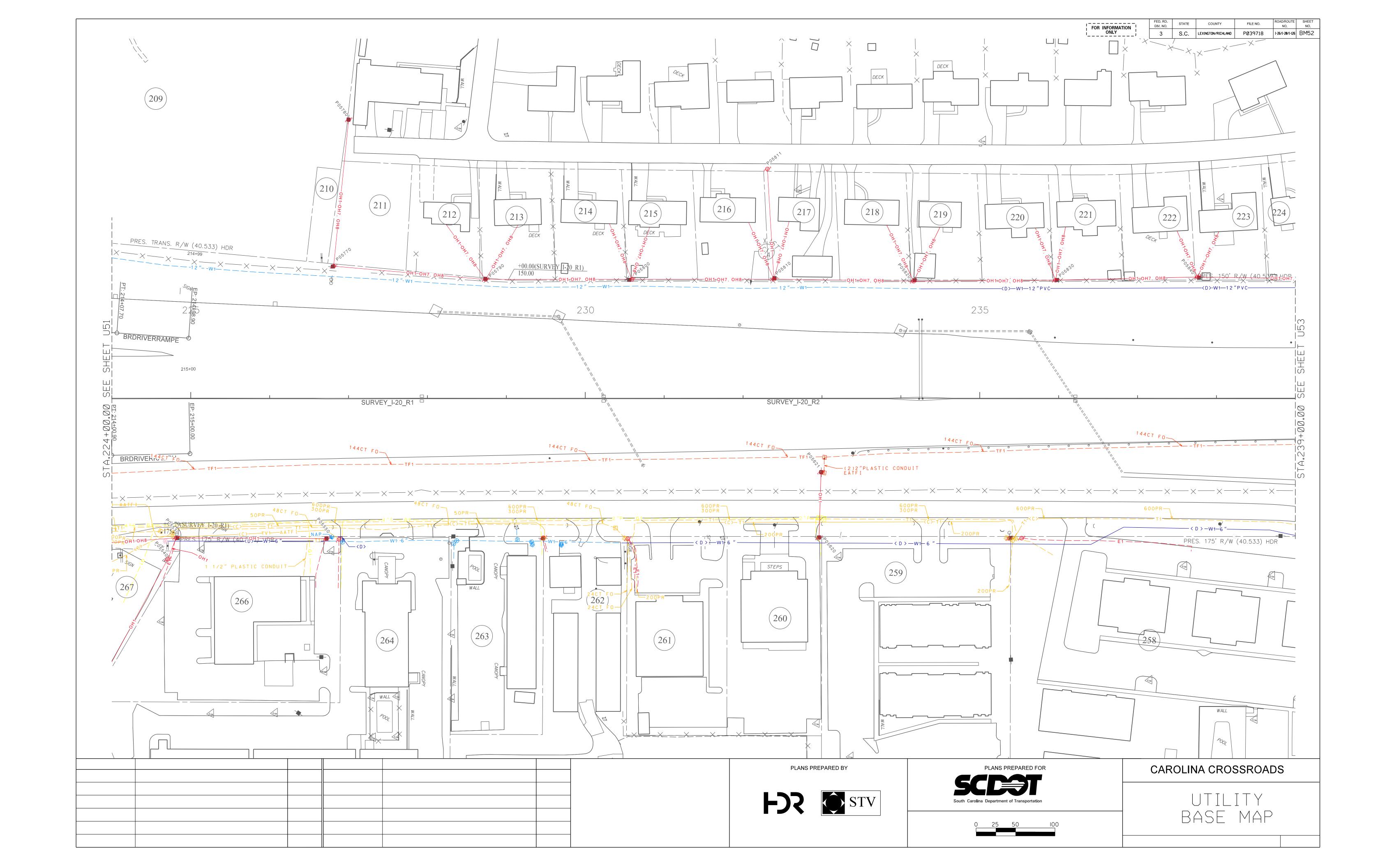


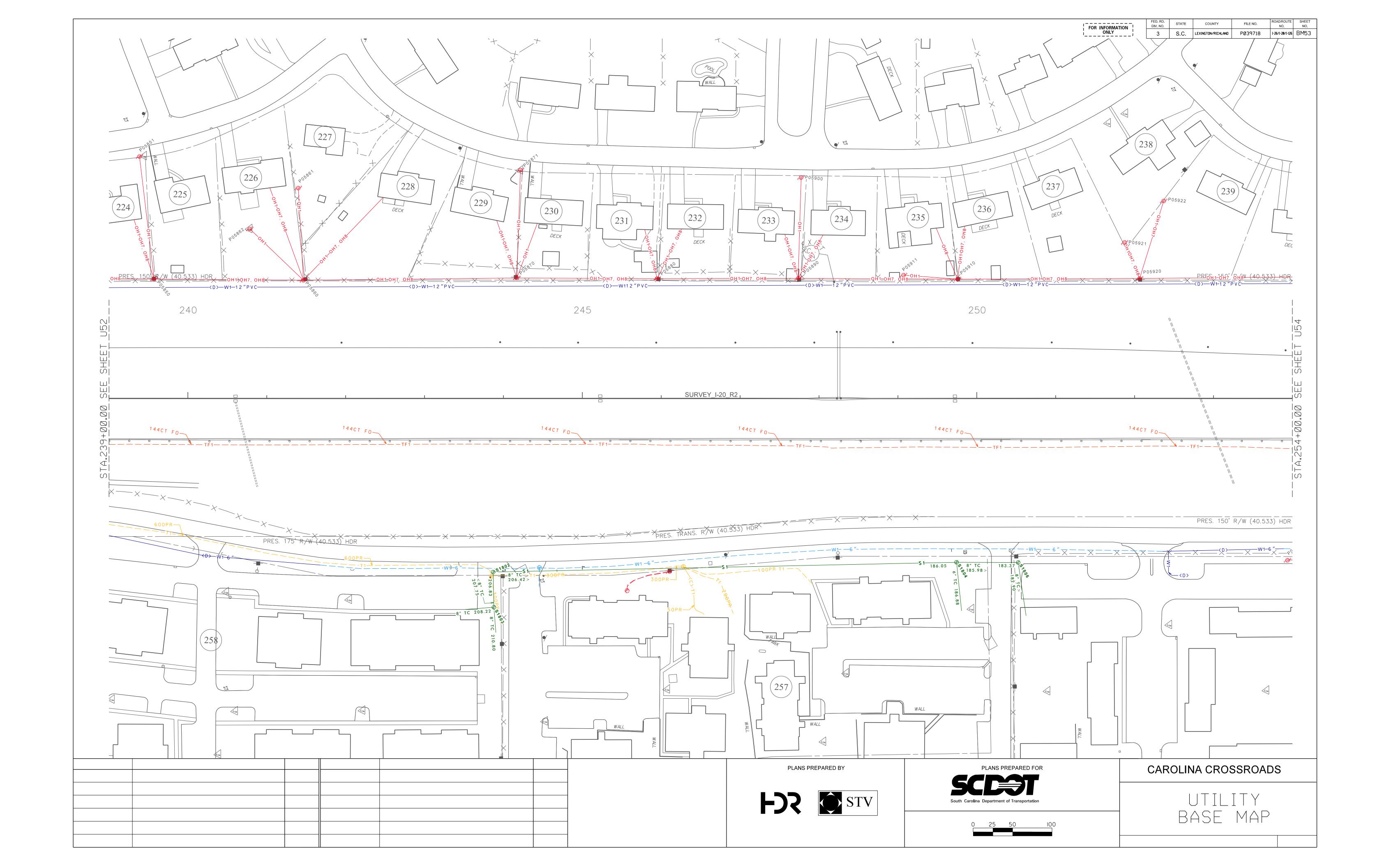


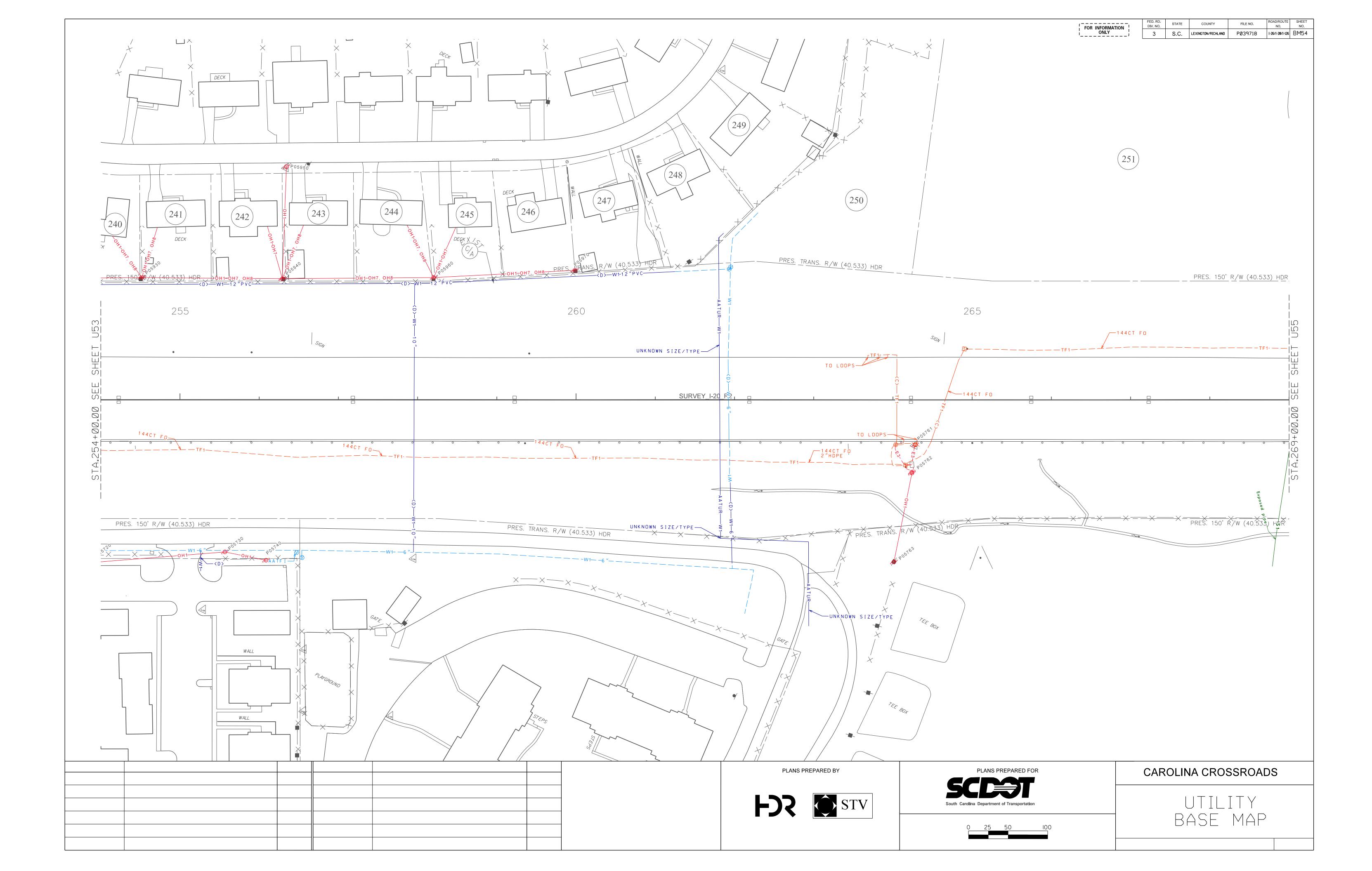




















UTILITY OWNER INFORMATION

OTILITE OWNLK INFORM	AIION		
COMMUNICATIONS AT&T-D 1600 WILLIAMS STREET, ROOM 4A-6 COLUMBIA, SC 29201 MR. STEVE MARTIN SM6480@ATT.COM MR. ANDREW WASHINGTON AW8544@ATT.COM	T1 OH7	SEWER PALMETTO UTILITIES INC 1710 WOODCREEK FARMS ROAD ELGIN, SC 29045 MR. ADAM DELK 803-699-2422 ADELK@NIAMERICA.COM	FS3 S3
COMMUNICATIONS SEGRA (FORMERLY SPIRIT COMMUNICATIONS) 1500 HAMPTON STREET, SUITE 101 COLUMBIA, SC 29201 MR. DANNY MORRISON DANNY.MORRISON@SEGRA.COM MS. KIMBERLY HYDE (BYERS) 704-200-8609	T2 OH9	SEWER SYNERGY UTILITIES 816 EAST MAIN STREET LEXINGTON, SC 29072 MR. KEITH PARNELL SYNERGYUTILITIESLP@GMAIL.COM	F S 4 S 4
COMMUNICATIONS LEXINGTON MEDICAL CENTER 2720 SUNSET BLVD. WEST COLUMBIA, SC 29169 DALE THOMPSON 803-791-2000	Т3	GAS DOMINION ENERGY 220 OPERATIONS WAY (MC: J29) CAYCE, SC 29033 MR. PATRICK GIBBONS 803-217-6141 PATRICK.GIBBONS@DOMINIONENERGY.COM	G 1
COMMUNICATIONS LUMEN (CENTURYLINK/LEVEL 3) ELDORADO BOULEVARD SUITE 43C-420 BROOMFIELD, CO 80021 MR. GEORGE HERNANDEZ 720-888-2639 MR. RUSS WHEAT RUSS.WHEAT@LUMEN.COM	T4 OH11	GAS DOMINION CAROLINA GAS TRANS 220 OPERATIONS WAY CAYCE, SC 29033 MS. CONSTANCE BEALL 803-217-4733 CONNIE.BEALL@DOMINIONENERGY.COM	G 2
COMMUNICATIONS STATE OF SOUTH CAROLINA 1301 GERVAIS ST. SUITE 710 COLUMBIA, SC 29201	Т5	GAS DIXIE PIPELINE 950 NORTH POINT PARKWAY, STE 100 ALPHARETTA, GA 30005 MR. MARK BURKHAUTEN (803) 351-0583 MBURKHAUTEN@DIXIEPIPELINE.COM	G 3
COMMUNICATIONS COMPORIUM /POND BRANCH TELEPHONE 471A LAKESHORE PARKWAY ROCK HILL, SC 29730 JIMMY LIVINGSTON 803-894-1111	Т6	WATER CITY OF COLUMBIA 1136 WASHINGTON STREET COLUMBIA, SC 29201 MR. JOHN HILBERT (803) 545-3283 JOHN.HILBERT@COLUMBIASC.GOV	W 1
COMMUNICATIONS MCI COMMUNICATIONS (VERIZON) MR. RANDY GILBERT RANDY.GILBERT@VERIZONWIRELESS.COM MR. ALAN GAGGINI ALAN.GAGGINI@VERIZON.COM	T7 OH10	WATER CITY OF WEST COLUMBIA 200 NORTH 12TH STREET WEST COLUMBIA, SC 28171-4044 MR. THOMAS BAKER 803-518-5097 LBAKER@WESTCOLUMBIASC.GOV	W 2
COMMUNICATIONS UNKNOWN OWNER TELECOM	T8 OH12	ELECTRIC DOMINION ENERGY 220 OPERATIONS WAY (MC: J29) CAYCE, SC 29033 MS. CONSTANCE BEALL 803-217-4733 CONNIE.BEALL@DOMINIONENERGY.COM	E1 OH1
COMMUNICATIONS SPECTRUM/TIME WARNER 33474 PLATT SPRINGS ROAD WEST COLUMBIA, SC 29201 MR. SHAWN EDWARDS (CHARTER COMM.) 803-705-4112 SHAWN.EDWARDS@CHARTER.COM MR. DAN OWENS (TELICS) 704-779-4415 DOWENS@TELICS.COM	TV1 OH8	ELECTRIC MID-CAROLINA ELECTRIC CO. P.O. BOX 669 LEXINGTON, SC 29071 MR. MARK BISSETT MARKB@MCECOOP.COM MR. BRIAN SANDIFER BRIAN@MCECOOP.COM	E 2 O H 3
SANTEE COOPER 9302 OLD NUMBER SIX HWY 803-854-2131	ОН2	ELECTRIC SCDOT 955 PARK ST. ROOM 117 PO BOX 191 COLUMBIA, SC 29202-0191 MR. STEVE LITTLEJOHN 803-737-0256	E3 SIG
DOMINION ENERGY 220 OPERATIONS WAY (MC: J29) CAYCE, SC 29033 MS. CONSTANCE BEALL 803-217-4733 CONNIE.BEALL@DOMINIONENERGY.COM	OH13	ELECTRIC UNKNOWN OWNER	E 4 O H 5
SEWER CITY OF COLUMBIA 1136 WASHINGTON STREET COLUMBIA, SC 29201 MR. JOHN HILBERT (803) 545-3283 JOHN.HILBERT@COLUMBIASC.GOV	FS1 S1	TRAFFIC SCDOT 955 PARK ST. ROOM 117 PO BOX 191 COLUMBIA, SC 29202-0191 MR. GARY S. LINN 803-737-4672	TF1
SEWER CITY OF WEST COLUMBIA 200 NORTH 12TH STREET WEST COLUMBIA, SC 28171-4044 MR. THOMAS BAKER 803-518-5097 LBAKER@WESTCOLUMBIASC.GOV	F S 2 S 2	UNKNOWN/PRIVATE OWNER	U N K O H 6 O H 1 2

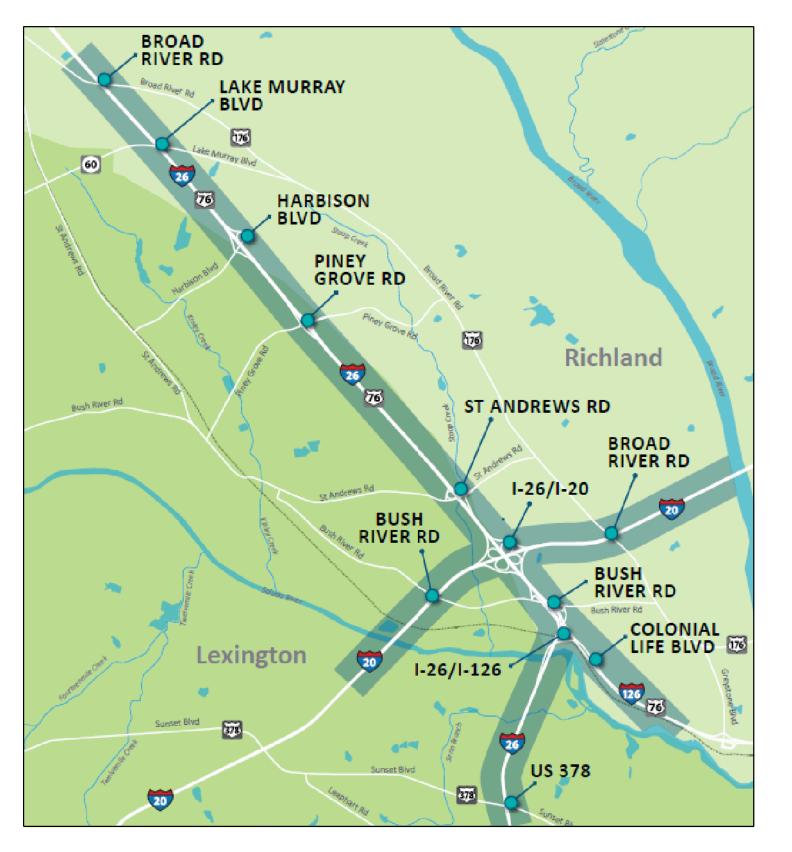




COLUMBIA



PRELIMINARY UTILITY RELOCATION PLANS FOR CAROLINA CROSSROADS I-20, I-26, I-126 IMPROVEMENT PROJECT PHASE 2



VICINITY MAP (APPROXIMATE SCALE 1" = 0.5 mi)

INDEX OF UTILITY SHEETS

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	CCR_PH2_SHT_U76	U76-77

NOTE: ALL WORKMANSHIP ON THIS PROJECT IS TO CONFIRM WITH SCDOT STANDARD

DRAWINGS FOR ROAD CONSTRUCTION (LATEST PUBLISHED ENGLISH REVISION)

SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (LATEST EDITION), AND BOOK OF STANDARD

PROJECT ID FILE NO.

S.C. RICHLAND / LEXINGTON CAROLINA CROSSROADS P039719

3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 1-800-922-0983 PALMETTO UTILITY PROTECTION SERVICE

APPROXIMATE LOCATION OF ROADWAY

81° 02' 22.80" 34° 05' 46.08"

LATITUDE :

CONSULTING ENGINEERING FIRM

CERTIFICATION STATEMENT:

THESE PLANS WERE PREPARED AND CERTIFIED BY THE CONSULTANT FOR COMPLETENESS. NO REVIEWS OR SIGNATURES BY THE SCDOT ARE REQUIRED.

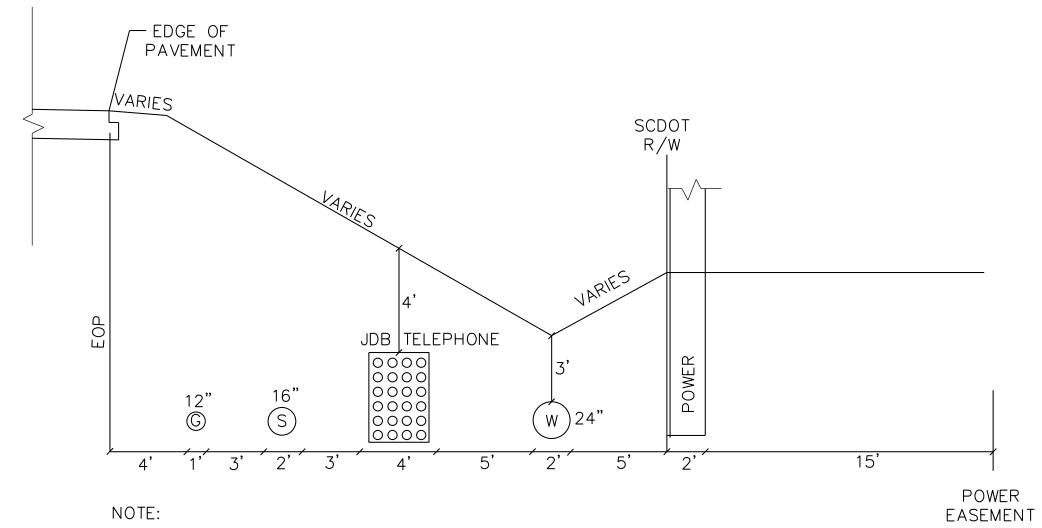
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	FILE NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	CAROLINA CROSSROADS	I-20 I-26 I-126	P039719	U.02

SUE LEGEND AND NOTES

	ELECTRIC SYMBOLS	TELE	COMMUNICATION SYMBOLS	UTILITY INFORMATION ABBERVIATIONS		ITY UNIQU						QUALITY LEVEL	DEFINITIONS
SYM ABV	DESCRIPTION	SYM ABV	DESCRIPTION	EOI END OF INFORMATION EORI END OF RECORDED INFORMATION		ELECTRIC RECO	RDED -	E′	1 THRU E10		Level D. Ti	is level information comes solely from existing ut	ility records. It may provide an overall "feel" for the comprehensiveness and accuracy. Its usefulness should
	ELECTRICAL TRANSFORMER	ТВ	TELEPHONE BOOTH	AATUR UTILITY ABANDONED ACCORDING TO UTLILITY RECORDS	; E	ELECTRIC DESIGN	IATED -	———— E′	1 THRU E10	- — — — —	congestion be confined	of utilities, but it is often highly limited in terms of I to project planning and route selection activities.	comprehensiveness and accuracy. Its usefulness should
E EMH	ELECTRICAL MAN HOLE	(C) TVP	CABLE TV PEDESTAL	AATFIUTILITY ABANDONED ACCORDING TO FIELD INSPECTION EATUR EMPTY ACCORDING TO UTILITY RECORDS	TRAFFIC	CONTROL RECO	RDED	TF	1 THRU TF5	5 ———			
E EHH	ELECTRICAL HAND HOLE	1 TLC	SUBSCRIBER LOOP CARRIER (aka SLICK)	NAP NO ASSOCIATED PIPING FOUND FROM STRUCTURE NAC NO ASSOCIATED CABLES FOUND FROM STRUCTURE	TRAFFIC C	CONTROL DESIGN	IATED	———— TF	1 THRU TF5	5 ————	correlating	this information with existing utility records. Wher	tility facilities (e.g., manholes, valve boxes, posts) and using this information, it is not unusual to find that many
Ê EPP	ELECTRIC PEDESTAL	TPP	TELEPHONE PEDESTAL	DBRDIRECT BURIED	TE	ELEPHONE RECO	RDED	T′	1 THRU T10		undergrour	ld utilities have been either omitted or erroneously ts where utilities are not prevalent, or are not too	y plotted. Its usefulness, therefore, should be confined to
E EBX	ELECTRIC BOX	TMH	TELEPHONE MAN HOLE	DATFI DEPICTED ACCORDING TO FIELD INSPECTION	TEL	EPHONE DESIGN	IATED -	— — — · T′	1 THRU T10	- — — — —		·	
ESG	ELECTRIC SWITCH GEAR BOX	F TFOH	FIBER OPTIC HAND HOLE	EATFI EMPTY ACCORDING TO FIELD INSPECTION PRICE. PAIR		CABLE TV RECO	RDED -	TV′	1 THRU TV1	0 ——	Level B. The position of	is level involves the use of surface geophysical to underground utilities. This activity is called "desig	echniques to determine the existence and horizontal nating." Two-dimensional mapping information is obtained.
E EVT	ELECTRIC VAULT	THH THH	TELEPHONE HAND HOLE	MT ······ EMPTY CAP ····· CAPACITY	$ \cdot $	CABLE TV DESIGN	IATED -	TV′	1 THRU TV1	0 — — — —	│ This inform	ation is usually sufficient to accomplish prelimina	ry engineering goals. Decisions can be made on where to
## EGL	GROUND / LANDSCAPE LIGHT	C TVHH	CABLE TV HAND HOLE	GROUND		RRIGATION RECO	RDED -	I	1 THRU I5 -		place storn utilities. Sli	i drainage systems, footers, foundations and othe aht adiustments in the design can produce substa	er design features in order to avoid conflicts with existing untial cost savings by eliminating utility relocations.
B EAB	ELECTRIC AIR BRAKE	─────────────────────────────────────	TELEPHONE BOX	MATERIAL ABBREVIATIONS	IRF	RIGATION DESIGN	IATED -		1 THRU I5 -				
│	ELECTRIC RESIDENTAL OUTLET	X TXB	SPLICE BOX	C	1	SLURRY RECO			1 THRU R5		horizontal a	and vertical position of underground utilities, as we	g equipment at critical points to determine the precise ell as the type, size, condition, material and other
4 1 2 1 1 2	POLE SYMBOLS	TRP	TELEPHONE REPEATER	DI DI DI DI DI DICTILE IRON					1 THRU R5		characteris	tics. This activity is called "locating." It is the higher and profile information are available for use in n	est level presently available. When surveyed and mapped, haking final design decisions. By knowing exactly where a
SYM ABV	DESCRIPTION	(C) TVB	CABLE TV BOX	- S		SLURRY DESIGN					utility is po	sitioned in three dimensions, the designer can often	en make small adjustments in elevations or horizontal
STW/ABV	SIGNIFICANT POLE (STEEL, CONCRETE, ETC)	TUV	UNDERGROUND TELEPHONE VAULT	├ FO ······FIBER OPTIC		GAS RECO		G	1 THRU G10			nd avoid the need to relocate utilities. Additional in ion, paving thickness) also assists the designer a	nformation (e.g., utility materials, condition, size, soil nd Utility Company in their decisions
Ø PP	ELECTRIC, COMBINATION POLE	T) UTP	UNDERGROUND TELEPHONE PEDESTAL	CI CI CAST IRON STEEL		GAS DESIGN		———— Gʻ	1 THRU G10		oon an in a	ion, paring anemices, also assists are assigned a	The Stillity Serriparity in their desirence.
₩ PMP	METER POLE	(C) UTV		COPVC		EL/PETROL RECO		F	1 THRU F5			U SHEET - UTILITY CO	ORDINATION LEGEND
2		COUNT	UNDERGROUND CABLE TV PEDESTAL	√Y∨ΥLÔŇ	FUEL	_/PETROL DESIGN	IATED	————- F	1 THRU F5		SYM ABV	DESCRIPTION	PROPOSED UTILITY LINES
♥ PLT	TRANSMISSION LINE POLE	10.000	WATER SYMBOLS	TC TERRA COTTA SWC STEEL WRAPPED COATED		STEAM RECO	RDED	ST	1 THRU ST		Ø UCP	NEW / RELOCATED UTILITY POLE	T1 THRU T10 — TELEPHONE
U PLP	AREA LIGHT POLE	₩ VVM	WATER METER	ACASBESTOS CEMENT		STEAM DESIGN	IATED	ST	1 THRU ST		₩ URP	REMOVE UTILITY POLE	
PIF	TRAFFIC SIGNAL POLE	⟨V⟩ WV	WATER VALVE	│ TF ·······GUY WIRE	COMPRESS	SED GASES RECO	RDED	CA	1 THRU CA		w UCW	NEW / RELOCATE WATER STRUCTURE	
Ø POP	OTHER USE POLE		WATER MONITORING WELL	CNT	COMPRESSE	D GASES DESIGN	IATED -	CA	1 THRU CAS		① UCT	NEW / RELOCATE TELECOMMUNICATION PEDESTA	E1 THRU E10 —— ELECTRIC
, PCT	CELL PHONE TOWER	● WFH	FIRE HYDRANT	GENERAL ABBREVIATIONS	†	WATER RECO	RDED -	W	1 THRU W10) ———		NEW / RELOCATE GAS STRUTURE	TRAITIC CONTROL
Ø PTP	TELEPHONE POLE	W WMH	WATER MAN HOLE	EELECTRIC (POWER)	+	WATER DESIGN			1 THRU W10		UCE		W1 THRU W10 WATER
★ PGP	GUY POLE	(A) WAR	WATER AIR RELEASE VALVE	WUNDERGROUND WATER		GAVITY S			1 THRU S10			NEW / RELOCATE CEVA/ED STRUCTURE	——————————————————————————————————————
TR	AFFIC CONTROL SYMBOLS	₩ WVB	WATER VALVE BOX	GUNDERGROUND GAS PUPSPALMETTO UTILIY PROTECTION SERVICES		ED SEWER RECO			1 THRU FS1		S UCS	NEW / RELOCATE SEWER STRUCTURE	FS1 THRU FS10 — FORCED SEWER
S TFV	TRAFFIC SIGNAL CONTROL VAULT	(F) WFC	FIRE DEPARTMENT CONNECTION	TTELEPHONE, TELECOMMUNICATION							S UCF	NEW / RELOCATE TRAFFIC STRUCTURE	F1 THRU F5 —— FUEL / PETROLEUM
S TFHH	TRAFFIC CONTROL HAND HOLE	(P) WBP	WATER BACKFLOW PREVENTER	TV, C CABLE TELEVISION FOR FIBER OPTIC	FURGEL	D SEWER DESIGN		————FS	1 THRU FS1	0 — — — —	W UCU	NEW / RELOCATE MISC STRUCTURE	OH1 THRU OH20 — AERIAL UTILITIES
S TFJ	TRAFFIC SIGNAL JUNCTION BOX	⊕ WBO	WATER BLOW OFF VALVE	S ·······SANITARY SEWER FS ······FORCED SANITARY SEWER, FORCE MAIN		AERIAL SIGNAI			— SIG ——			·	——— DB1 THRU DB5 —— DUCT BANK
	GAS SYMBOLS	W WWH	WELL HOUSE	DBDUCT BANK		AERIAL UTILIT		——— OH′	1 THRU OH2	20 ———		·	M1 THRU M5 — MISCELLANEOUS
SYM ABV	DESCRIPTION	(P) WPV	POST INDICATOR VALVE	TFUNKUNKNOWN UTILITY		AERIAL GUY			— GW ——			·	
G GM	GAS METER		SEWER SYMBOLS	THPHYDROGEN PEROXIDE	MISCE	ELANEOUS RECO	RDED -	M	1 THRU M5			U SHEET PLAN NOTES	REMOVED UTILITIES
G GVC	GAS VALVE CAP	SYM ABV	DESCRIPTION	STSTEAM LINE FFUEL / PETROLEUM LINE		LANEOUS DESIGN	IATED -	———· M	1 THRU M5				ABANDONED/REMOVED
G GMH	GAS MAN HOLE	⟨□⟩ SCO	SEWER CLEAN OUT	RRECLAIMED WATER / SLURRY LINE	D	OUCT BANK RECO	RDED -	—— DB	1 THRU DB	5 ———		INEWORK WILL BE USED WHEN UTILITY ON PLANS ARE INCLUDED IN THE PLAN SET	
GV GVT	GAS VENT	S SMH	SEWER MAN HOLE	DB ······DUCT BANK	DU	ICT BANK DESIGN	IATED -	———— DB	1 THRU DB	5 ————			xx CABLE TV
GR GR	GAS PRESSURE REGULATOR	⟨R⟩ SAR	SEWER AIR RELEASE VALVE	TNLTUNNEL CAGASES MATERIAL		UTILITY TU	INNEL		— TNL ——			EET UUI LINES WILL BE DETAILED ON THE U TA SHEET.	xx ELECTRIC
GTP GTP	GAS LINE TEST POINT	S) SST	SEWER STEP TANK	SEWER MANHOLE NUMBERS (SMN)		UNKOWN DESIGN	IATED -		— UNK — –				
CTE GTE	GAS LINE TAP FARM	⟨V⟩ SCV	SEWER CHECK VALVE BOX	S001 (S SANITARY SEWER MANHOLE	+	SWEEP	LIMIT -		— SUE ——			NEOUS" UUI U SHEET LINEWORK CAN BE R ANY UTILITY NOT REPRESENTED WITH A	xx
	MISC SYMBOLS		SEWER GRINDER / PUMP STATION	DESIGNATE EACH SANITARY SEWER MANHOLE WITH A							RELOCAT		x x x GAS
MWP	UTILITY WITNESS POST			- SEWER MANHOLE NUMBER (SMN). REFERENCE THIS SMN		SOIL COM	IBIN	ATION (CHART	-	ON U SHE	ETS, EXISTING UTILITIES ARE DEPICTED ON	xxx FORCED SEWER
		SSV SSV	SEWER VALVE	ON THE UTILITY DATA SHEET AND LIST ELEVATIONS.	SANDY		ıтy				A GREYS	CALÉ.	
EOI MOI	END OF INFORMATION	(L) SLS	SEWER LIFT STATION	GENERAL NOTES	LOAM	SL SI	L MAC	ZL	SILT				xxx AERIAL UTILITIES
WUC MUC	MISC / UNKNOWN VALVE CAP OR COVER		OTTABLE WATER SYMBOLS	-GRAVITY SANITARY SEWER LINES ARE SHOWN AS LEVEL 'C'AERIAL UTILITY LINES ARE CONSIDERED AS LEVEL 'C'.			. T		SAND				xx DUCT BANK
MPB MPB	PAVED OR BURIED MANHOLE / CAP	☐ ICV	IRRIGATION CONTROL VALVE	-AERIAL OTILITY LINES ARE CONSIDERED AS LEVEL CUTILITY OWNER INFORMATION SHOWN ON UTILITY TITLE SHEET.	CLAY	CL C	LAY	ZCL	CLAY	SCL			
(e) MUE	UTILITY TERMINI / ENDS	ICB	IRRIGATION CONTROL BOX	-DETAILED INFORMATION SHOWN ON UTILITY & POLE DATA	LOAM		MAC		LOAM	OOL		PROJECT	NOTES
MTH	TEST HOLE	- \$ IRH	IRRIGATION / SPRINKLER HEAD	SHEETS.	SANDY	SI SI	LTY	70	\bigcirc \land \land				
	NATION LINE DEPICTION CODES		DUCT BANK DIAGRAM	-UTILITY POLE DATA INFORMATION SHOWN ON UTILITY & POLE	CLAY	SC SI	LAY	ZC	CLAY	C	1. SUE W	AS PERFORMED BY SAM.	
SHOW CON	MBINED LEVEL C & D SUE WILL INCLUDE OWING LEVEL QUALITY CODES:	G1 (UNIQUE UTILITY	DATA SHEETS. -TEST HOLE SHOWN ON UTILITY PLAN SHEETS AND DETAILED ON	SURF	ACE DES	CRIP	TION I	FGFNI	KEY	2 655 "	PPENDIX E: ENCROACHMENT PERMITS" FOR	D DECENT INISTALLATIONS
	WN DEPICTS QUALITY LEVEL C (C)		IDENTIFIER (UUI)	TEST HOLE REFERENCE SHEETS.	331117	IN-	FR- I						
	——————————————————————————————————————	UNK	UNK UNK OWNER REF. ABBREVIATION	-HORIZONTAL AND VERTICAL REFERENCED TO PROJECT	ASPHALT	A LOC	CKING		CONC- RETE	C	3. DBT IS	RESPONSIBLE FOR VERIFICATION OF UTILIT	TIES OUTSIDE WHAT WAS PROVIDED.
LINE SHOW	VN DEPICTS QUALITY LEVEL D (D)	MT		CONTROL FOUND ON REFERENCE SHEET.		BF	RICK	•					
	—— <d>——T1—</d>	SCEG	DB1 UNK MT MT	-SERVICES LINES WERE DESIGNATED TO THE SWEEP LIMITS OR	NATURAL	N							
	SUE OWNERS CAN BE DEPICTED	MT \	MT MT No. OF CONDUITS	DISTRUBUTION POINT.	GROUND	IN							
	IP WITH THE FOLLOWING CODES:		BANK DIAGRAM ON THE UTILITY & POLE DATA	-ALL SUBSURFACE UTILITY WORK WAS PERFORMED USING THE	SOL	L DESCR	IPTI	ONIFO	FNDK	FY			
(A)	UTILITY OWNER "X" C> (A)		VITHE UTILITY & POLE DATA CHART. NOTE HE DUCT BANK ON THE DIAGRAM. DEPICT	ASCE GUIDELINES FOR THE COLLECTION		CTION WA							
(B)	UTILITY OWNER "Y"	THE CORRECT	NUMBER OF CONDUITS IN THE DUCT AND	AND DEPICTION OF EXISTING SUBSURFACE UTILITIY DATA CI/ASCE 38-02	COMPA	CHON VVA	VIEK	LCVCL	SUIL	ITPE			
UTILITY LIN	NES THAT REQUIRE MORE DETAILED	THE USAGE O	F EACH. MARK EMPTIES (IF KNOWN) WITH RENCE ABBREVIATION AND "MT".	01/100E 30-02	LOOSE		RY	D	CLAY	C			
INFORMATI	ON ON THE PLAN SHEET CAN BE LABELED		TY INFORMATION TAGS (UIT)	UTILITY POLE ID NUMBER (UPIN)					3 2 7 4 1	O			
WITH THE S	SUPPLIMENTAL UTILITY LINE LABEL (SUL):			TAG EACH UTILITY POLE WITH A UTILITY POLE ID				R.A					SOUTH CAROLINA
<u></u>	UNI -	WHEN UTILI PLACE A III	TY APPURTENANCES NEED DESCRIBING, I NEXT TO THE CELL OR OUTLINED	NUMBER (UPIN) STARTING AT THE BEGINNING	SOFT		JIS	M	LOAM	L			DEPARTMENT OF TRANSPORTATION
	OPR — — — — T1 — — — — — — — — — — — — — —	🛂 AREA. PLAC	E THE INFORMATION ON THE UTILITY	STATION. REFERENCE UPIN ON THE UTILITY & POLE DATA SHEET WITH APPROPRIATE INFORMATION.									ROAD DESIGN COLUMBIA, SC
	—AATUR——TV1——————————————————————————————————	OWNER NUN	T. DESIGNATE THE UTILITY BY THE MBER AND "TO01" CODE IN THE "UTILITY"	POLE NUMBER >P002	HARD	-	/ET	E	SAND	S		SCE	
SH2.5>		COLUMN. (IE	E - T2 T001).										
TITLE/OWN	IP CODES WILL REFERENCED ON THE NER SHEET AND THE UTILITY & POLE			P001 OH3	SOLID	HH STA	NDING	WW	SILT	7		South Carolina Department of Transportation	UTILITY LEGEND SHEET
DATA SHE	ET.			(a) -		■ ■ ■ VV /-	4 I L K						
II													

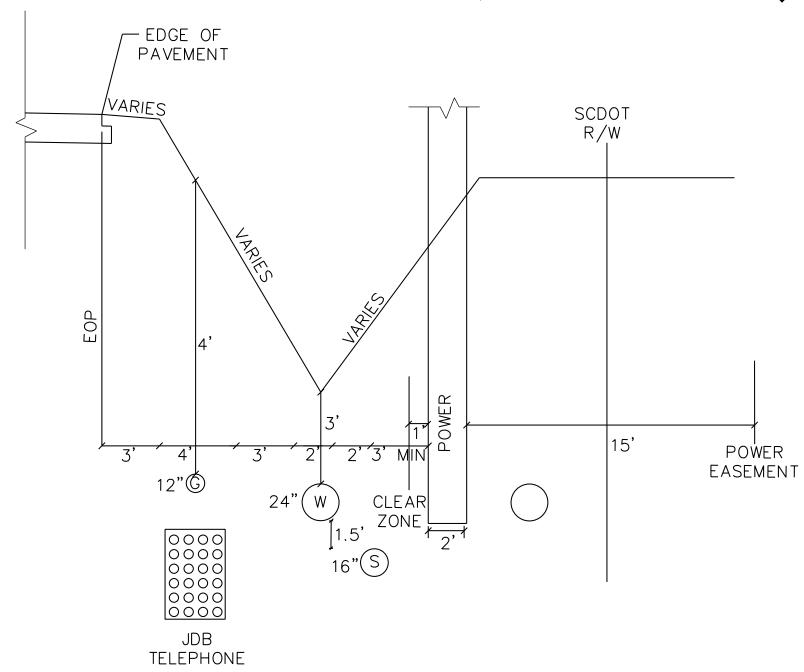
UTILITY RELOCATION TYPICAL SECTION OPTIONS

PREFERRED



*UTILITIES LOCATED IN THE FRONT SLOPE WILL MAINTAIN A 4-FT. COVER, 3-FT. COVER UNDER DITCH AND 3-FT. COVER IN BACK SLOPE.

CONSTRAINED (DITCH CUT)



*UTILITIES CAN FIT WITHIN 18' CLEAR ZONE.

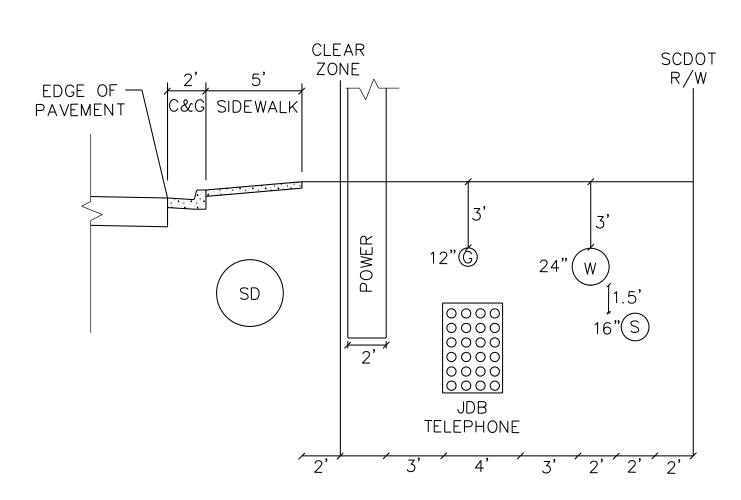
NOTE:

*POWER POLE TO BE SET 1' OUTSIDE OF CLEAR ZONE.

*POWER EASEMENT WILL START AT BACK OF POLE.

*UTILITIES LOCATED IN THE FRONT SLOPE WILL MAINTAIN A 4-FT. COVER, 3-FT. COVER UNDER DITCH AND 3-FT. COVER IN BACK SLOPE.

CONSTRAINED (CURB AND GUTTER)



NOTE:

*UTILITIES FIT WITHIN THE POWER EASEMENT (15') R/W NEEDS TO BE EQUAL POWER EASEMENT IF POSSIBLE.

*CURB AND GUTTER SECTION

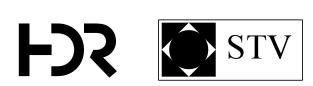
*MAX. ALLOWED R/W TO ACCOMODATE ALL UTILITIES = CURB AND GUTTER

*POWER WILL BE LOCATED BEHIND CLEAR ZONE.

*SD = STORM DRAINAGE

NOTE: DESIGN-BUILD TEAM WILL BE RESPONSIBLE FOR CONFIRMING FINAL UTILITY CORRIDOR ONCE ALL IMPACTS AND RESOLUTIONS HAVE BEEN CONFIRMED. THESE ARE SUGGESTIONS THAT COULD MEET UTILITY NEEDS.







CAROLINA CROSSROADS

UTILITY RELOCATION TYPICAL SECTION OPTIONS

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND/LEXINGTON	P039719	I-26/I-20/I-126	U4A

POLE DATA

POLE ID	OWNER ID	POLE OWNER			RIDING UTILITI				NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
P00010	523323	OH1 SCE&G / Dominion	OH3 Mid Carolina OH1 SCE&G /	OH7 AT&T OH9 Spirit /	OH8 Spectrum/Time				827,868.61	1,944,278.18	51'	14.0"	WOOD	2 LIGHT, TEANSFORMER
P00020	11419016	OH3 Mid	Dominion OH3 Mid	SEGRA OH7 AT&T	OH8				827,719.20	1,944,404.83	49'	13.0"	WOOD	
. 55525	616847	Carolina	Carolina OH1 SCE&G /	OH9 Spirit /	Spectrum/Time				327,713.120	2,5 1 1, 10 1100		25.0		
		OH1 SCE&G /	Dominion OH1 SCE&G /	SEGRA										
P00030	600857	Dominion	Dominion						827,687.87	1,944,360.70	51'	12.0"	WOOD	
P00040	156986	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						827,536.06	1,944,155.03	43'	14.0"	WOOD	7 GA
P00060	N/A	OH3 Mid Carolina	OH3 Mid Carolina		OH8 Spectrum/Time				827,685.17	1,944,484.43	36'	12.0"	WOOD	
P00090	N/A	OH3 Mid	OH3 Mid	OH7 AT&T	OH8				827,562.99	1,944,537.68	50'	13.0"	WOOD	TRANSFORMER
		Carolina	Carolina OH1 SCE&G /	OH9 Spirit /	Spectrum/Time									SPIRIT ON LOAN TO MCEC
D00100	646046	OH3 Mid	Dominion OH3 Mid	SEGRA	OH8				027 414 51	1 044 664 25	451	42.00	WOOD	STANT OF LOVIN TO MELE
P00100	616846	Carolina	Carolina OH1 SCE&G /	OH7 AT&T OH9 Spirit /	Spectrum/Time				827,414.51	1,944,664.25	45'	13.0"	WOOD	
			Dominion	SEGRA										
P00110	616845	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				827,262.89	1,944,791.62	43'	13.0"	WOOD	
			OH3 Mid Carolina	OH9 Spirit / SEGRA										
P00120	616844	OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				827,115.10	1,944,916.95	50'	12.0"	WOOD	
		Dominion	Dominion OH3 Mid	OH9 Spirit /	Spectrum/Time									
D00120	646043	OH1 SCE&G /	Carolina OH1 SCE&G /	SEGRA	OH8				026 000 72	1 045 003 50	421	42.00	WOOD	TRANCE
P00130	616843	Dominion	Dominion OH3 Mid	OH7 AT&T OH9 Spirit /	Spectrum/Time				826,909.72	1,945,092.58	42'	12.0"	WOOD	TRANSF
			Carolina	SEGRA										
P00140	N/A	SIG SCOOT	OH3 Mid Carolina				SIG SCOOT		826,878.77	1,945,026.96	48'	17.0"	METAL	E METER
P00150	195966	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				826,719.62	1,945,256.00	40'	12.0"	WOOD	TRANSF
		מסוווווווטמ	OH3 Mid	OH9 Spirit /	Specuum/IIme									
D00160	616842	OH1 SCE&G /	Carolina OH1 SCE&G /	SEGRA	OH8				926 569 62	1 045 202 75	421	12 0"	WOOD	
P00160		Dominion	Dominion OH3 Mid	OH7 AT&T OH9 Spirit /	Spectrum/Time				826,560.63	1,945,392.75	43'	12.0"	WOOD	
	115-20-010	0110.55	Carolina	SEGRA	0									
P00170	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA	OH8 Spectrum/Time				826,579.99	1,945,520.44	32'	10.0"	WOOD	
P00200	47B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT8.T	OH8 Spectrum/Time				826,438.87	1,945,467.71	67'	48.0"	METAL	
		Dominion	OH3 Mid	OH9 Spirit /	opecuumy mme									
D00210	240A	OH1 SCE&G /	Carolina OH1 SCE&G /	SEGRA OH9 Spirit /	OH8				926 224 57	1 0/F FF7 12	78'	48.0"	METAL	
P00210	Z4UA	Dominion	Dominion OH3 Mid		Spectrum/Time				826,334.57	1,945,557.12	/8	40.0	IVIETAL	
		Out come :	Carolina	Ougs 11 '	0.112									
P00220	240B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA	OH8 Spectrum/Time				826,231.14	1,945,648.21	78'	48.0"	METAL	
			OH3 Mid Carolina											
P00230	48A	OH1 SCE&G /	OH1 SCE&G /	OH9 Spirit /	OH8				826,056.85	1,945,802.46	74'	48.0"	METAL	SPLICE CASE
		Dominion	Dominion OH3 Mid	SEGRA	Spectrum/Time				323,000.00	_,,,				
		OH3 Mid	Carolina OH3 Mid											
P00240	48B	Carolina	Carolina						826,082.57	1,945,833.68	75'	48.0"	METAL	2 lights
P00260	241B	OH3 Mid Carolina	OH3 Mid Carolina						825,988.73	1,945,906.17	74'	48.0"	METAL	1 light
P00290	115-30-40	OH3 Mid Carolina	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA	OH8 Spectrum/Time				825,871.28	1,945,974.14	47'	12.0"	WOOD	LIGHT
			OH3 Mid	3231	opecaan, me									
P00300	N/A	OH3 Mid	Carolina OH3 Mid						825,974.46	1,946,160.64	35'	12.0"	WOOD	
		Carolina OH3 Mid	Carolina OH1 SCE&G /	OH9 Spirit /	OH8									
P00310	N/A	Carolina	Dominion		Spectrum/Time				825,742.47	1,946,090.52	48'	12.0"	WOOD	
			OH3 Mid Carolina											
P00320	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA	OH8 Spectrum/Time				825,576.61	1,946,239.54	48'	13.0"	WOOD	
			OH3 Mid Carolina	,	22, 111110									
P00330	N/A	OH3 Mid	OH1 SCE&G /	OH9 Spirit /					825,669.55	1,946,341.19	48'	13.0"	WOOD	12GA
. 55556	.4.,	Carolina	Dominion OH3 Mid	SEGRA	Spectrum/Time				323,003.33	1,070,071.13	70	13.0	.,,,,,,	
		OH3 Mid	Carolina OH1 SCE&G /	OH9 Spirit /	OH8									
P00340	N/A	Carolina	Dominion		Spectrum/Time				825,689.73	1,946,540.97	46'	12.0"	WOOD	
			OH3 Mid Carolina											
P00350	195160	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						825,501.71	1,946,263.71	32'	10.0"	WOOD	TRANSF
P00351	539481	OH1 SCE&G /	OH1 SCE&G /						825,424.25	1,946,344.15	20'	8.0"	WOOD	
P00400		Dominion OH3 Mid	Dominion OH3 Mid										WOOD	
	N/A	Carolina OH3 Mid	Carolina OH3 Mid		OH8				825,082.41	1,946,110.23	23'	8.0"		
P00430	N/A	Carolina	Carolina		Spectrum/Time				824,835.60	1,945,904.41	42'	12.0"	WOOD	TRANSF, LIGHT
				OH9 Spirit / SEGRA										
	N/A	OH6 Private Owner	OH3 Mid Carolina						824,898.98	1,945,818.56	24'	7.5"	WOOD	LIGHT
P00431		OH3 Mid	OH3 Mid	OH7 AT&T	OH8				824,943.56	1,945,757.36	15'	11.0"	WOOD	
	N/A	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				22.,513.30	_,_ 15,757130				
P00431 P00440	N/A	Caronna												
P00440			OH3 W; 4	SEGRA	Und				824,731.75	1,946,070.72	26'	11.0"	WOOD	TRANSF
	N/A 269830	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				024,731.73					11011031
P00440		OH3 Mid		OH7 AT&T					GZ-1,731.73					
P00440		OH3 Mid Carolina OH3 Mid	Carolina OH3 Mid	OH7 AT&T	Spectrum/Time OH8				824,634.83	1,946,224.92	24'	8.0"	WOOD	
P00440	269830	OH3 Mid Carolina	Carolina	OH7 AT&T OH9 Spirit / SEGRA OH7 AT&T OH9 Spirit /	Spectrum/Time					1,946,224.92	24'	8.0"		
P00440	269830	OH3 Mid Carolina OH3 Mid	Carolina OH3 Mid	OH7 AT&T OH9 Spirit / SEGRA OH7 AT&T	OH8 Spectrum/Time					1,946,224.92	24'	8.0"	WOOD	TRANSFORMER

OLE ID No.	OWNERID No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	POLE MATERIAL	MSC. NOTES
00480	11540031	OH3 Mid	OH3 Mid	. LLLT II.	C. IDEL IV	IC	SAMERA	STILL	824,590.44	1,946,382.47	37'	12.0"	WOOD	
00490	1561111	Carolina OH3 Mid	Carolina OH3 Mid	OH7 AT&T	OH8				824,541.85	1,946,557.80	47'	11.0"	WOOD	
00430	1301111	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				824,341.83	1,340,337.80	47	11.0	WOOD	
00000	21/2	OH3 Mid	OH3 Mid	SEGRA	OH8				924.405.41	1.046.815.10	271	11.0"	WOOD	
00500	N/A	Carolina	Carolina	OH7 AT&T OH9 Spirit /	Spectrum/Time				824,496.41	1,946,815.19	37'	11.0"	WOOD	
		OH3 Mid	OH3 Mid	SEGRA	OH8									
00510	N/A	Carolina	Carolina	OH7 AT&T OH9 Spirit /	Spectrum/Time				824,461.35	1,947,206.83	44'	12.0"	WOOD	
		OH3 Mid	OH3 Mid	SEGRA	OH8									
200520	N/A	Carolina	Carolina	OH7 AT&T	Spectrum/Time	SIG SCDOT			824,418.90	1,947,532.23	34'	12.0"	WOOD	
		OUM CCEO C /		OH9 Spirit / SEGRA										
200530	250125	OH1 SCE&G / Dominion	0110.4#.1		0110				824,425.17	1,947,574.22	23'	11.0"	WOOD	GW
00540	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				824,392.60	1,947,840.59	37'	12.0"	WOOD	
				OH9 Spirit / SEGRA										
200550	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				824,375.73	1,948,041.05	45'	13.0"	WOOD	
				OH9 Spirit / SEGRA										
00670	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion			SIG SCDOT			824,242.26	1,948,027.59	25'	12.0"	METAL	
00680	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion			SIG SCDOT			824,273.95	1,947,722.30	25'	12.0"	METAL	TRANSFORMER
00690	195952	OH1 SCE&G / Dominion	OH1SCE&G / Dominion	OH11 CenturyLink/		SIG SCDOT		GW	824,297.91	1,947,513.56	28'	11.0"	WOOD	
00700	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink /		SIG SCDOT			824,181.70	1,947,457.30	48'	12.0"	WOOD	METER
00710	616822	OH1 SCE&G / Dominion	OH1SCE&G /	contaryLITIK/		SIG SCDOT			824,200.23	1,947,392.15	28'	12.0"	WOOD	
00720	N/A	SIG SCDOT	OH1SCE&G / Dominion				SIG SCD OT		824,275.03	1,947,292.87	50'	13.0"	CONCRET	CAMERA
00730	525997	OH1 SCE&G /	OH1SCE&G/	OH11					823,948.76	1,947,349.01	43'	13.0"	WOOD	TRANSFORMER
00740	195950	Dominion OH1 SCE&G /	Dominion OH1SCE&G /	CenturyLink / OH11					823,658.15	1,947,209.85	47'	12.0"	WOOD	
00750	N/A	Dominion OH1 SCE&G /	Dominion OH1SCE&G /	CenturyLink /					823,701.62	1,947,462.87	48'	12.0"	WOOD	
00760	195949	Dominion OH1 SCE&G /	Dominion OH1SCE&G/						823,602.45	1,947,415.11	34'	11.0"	WOOD	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											TRANSFORMER
00780	539484	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						823,469.97	1,947,596.96	40'	12.0"	WOOD	
01250	435313	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						815,905.92	1,954,589.60	29'	9.0"	WOOD	
01260	423508	Dominion OH1 SCE&G /	Dominion OH1SCE&G /						815,778.69	1,954,695.46	28'	9.5"	WOOD	
01270	491418	Dominion	Dominion						815,725.53	1,954,815.13	21'	10.0"	METAL	
01280	423507	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						815,682.79	1,954,778.41	38'	10.0"	WOOD	TRANSFORMER
01281	400G-3649A	SIG SCDOT	OH1SCE&G / Dominion						815,638.14	1,954,731.18	29'	15.0"	CONCRET	
01290	N/A	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						815,670.17	1,954,776.23	44'	11.0"	WOOD	
01300	156536	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						815,435.11	1,954,598.56	45'	13.0"	WOOD	
01310	381848	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						815,373.66	1,954,553.01	36'	11.0"	WOOD	
01320	156535	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						815,615.81	1,954,456.63	45'	13.0"	WOOD	TRANSFORMER
01330	308543	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						815,230.58	1,954,760.78	44'	13.0"	WOOD	
01340	156537	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						815,063.57	1,954,936.54	42'	12.0"	WOOD	
01350	156538	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						814,838.17	1,955,133.53	38'	13.0"	WOOD	TRANSFORMER
01360	N/A	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						814,915.55	1,955,130.81	23'	9.0"	WOOD	METER
01370	579070	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						814,725.50	1,955,226.71	36'	12.0"	WOOD	TRANSFORMER X 3
01371	N/A	SIG SCDOT	Johnmon				SIG SCD OT		814,793.46	1,955,423.41	29'	13.0"	CONCRETE	
01380	156539	OH1 SCE&G /	OH1SCE&G /						814,559.75	1,955,365.38	74'	17.0"	WOOD	
01390	328664	Dominion OH1 SCE&G /	Dominion OH1SCE&G /	OH13 SCE&G					814,446.16	1,955,113.56	73'	17.0"	WOOD	
01400	576128	Dominion OH1 SCE&G /	Dominion OH1SCE&G /	Fiber Optic OH13 SCE&G					814,298.42	1,954,864.44	59'	17.0"	WOOD	
01410	576120	Dominion OH1 SCE&G /	Dominion OH1SCE&G /	Fiber Optic OH 13 SCE&G					814,713.67	1,955,690.77	67'	17.0"	WOOD	
0	2	Dominion	Dominion	Fiber Optic OH9 Spirit /					,. 10.01	_,,		•		
01450	135 16 044	OH3 Mid	OH3 Mid	SEGRA OH9 Spirit /					814,294.54	1,955,156.75	37'	12.0"	WOOD	
		Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					-			13.0"	WOOD	
01460	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					814,426.26	1,955,442.02	50'			
01470	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					814,548.03	1,955,710.51	36'	12.0"	WOOD	TRANSFORMED VC
01480	N/A	Carolina OH1 SCE&G /	Carolina OH1SCE&G /	SEGRA					814,576.21	1,955,769.31	36'	12.0"	WOOD	TRANSFORMER X3
01500	156540	Dominion OH1 SCE&G /	Dominion OH1SCE&G /						814,277.29	1,955,590.36	35'	11.0"	WOOD	
01510	156541	Dominion OH1 SCE&G /	Dominion OH1SCE&G /						814,035.13	1,955,769.24	40'	13.0"	WOOD	
01520	180301/100	Dominion	Dominion						813,868.69	1,955,858.36	37'	11.0"	WOOD	
01530	180302	OH1 SCE&G /	OH1SCE&G /						814,097.27	1,956,081.61	35'	11.0"	WOOD	LIGHT
01540	180303	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						814,176.08	1,956,164.90	35'	11.0"	WOOD	3 TRANS
01580	576121	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						813,779.69	1,955,907.48	37'	9.0"	WOOD	
01590	156543/100	OH1 SCE&G / Dominion	OH1SCE&G / Dominion						813,526.08	1,956,089.11	41'	13.0"	WOOD	
01591	N/A	SIG SCDOT							813,736.82	1,956,347.85	29'	13.0"	CONCRETE	
01640	N/A	OH3 Mid Carolina	OH3 Mid Carolina						813,451.25	1,956,620.60	28'	10.0"	WOOD	METER
01650	N/A	OH3 Mid Carolina	OH3 Mid Carolina						813,433.81	1,956,682.39	28'	9.0"	WOOD	LIGHT
01660	N/A	OH3 Mid	OH3 Mid						813,506.56	1,956,795.49	34'	10.0"	WOOD	TRANSFORMER
		Carolina	Carolina						.,	, ,,	-		=	

UTILITY 8	& POLE DATA TABLE DESCRIPTION						
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67	Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23		
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R	Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA	
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L		
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH	c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA D OF TRANSPORT	
4				ROAD DESIGN CO	DLUMBIA, S.C.
3					
2					
1				UTILITY AND POLE I	DATA SHEET

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	P039719	I-26/I-20/I-126	U4B

POLE DATA

POLE ID	OWNER ID	POLE OWNER		1	RIDING UTILITIE	S & UWNERS	· ·		NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS				aneren	MATERIAL	
P01680	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T					812,646.97	1,955,813.82	45'	14.0"	METAL	
		curomia	curonna	OH9 Spirit / SEGRA										
P01690	N/A	OH3 Mid	OH3 Mid	OH7 AT&T					812,452.77	1,956,013.54	43'	13.0"	WOOD	TRANSFORMER
P01700	N/A	Carolina OH3 Mid	Carolina OH3 Mid	OH9 Spirit /					812,459.67	1,956,023.58	46'	13.0"	WOOD	
		Carolina OH3 Mid	Carolina OH3 Mid	SEGRA										
P01710	N/A	Carolina OH3 Mid	Carolina OH3 Mid	OH9 Spirit /					812,465.17	1,956,031.33	47'	13.0"	WOOD	
P01720	N/A	Carolina	Carolina	SEGRA					812,474.16	1,956,037.42	51'	13.0"	WOOD	
P01740	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						812,587.42	1,956,561.85	43'	13.0"	WOOD	
P01750	N/A	OH3 Mid Carolina	OH3 Mid Carolina						813,118.24	1,957,042.98	29'	9.0"	WOOD	ц G HT
P01760	N/A	OH3 Mid	OH3 Mid						813,174.23	1,957,189.68	28'	9.0"	WOOD	ЦGНТ
P01790	N/A	Carolina OH3 Mid	Carolina OH3 Mid						813,175.93	1,957,372.09	36'	13.0"	WOOD	TRANSFOMER
		Carolina OH3 Mid	Carolina OH3 Mid											
P01800	N/A	Carolina OH3 Mid	Carolina OH3 Mid		OH8				813,084.51	1,957,424.94	26'	9.0"	WOOD	lights x 2
P01820	N/A	Carolina	Carolina		Spectrum/Time				813,382.53	1,957,839.09	36'	12.0"	WOOD	
P01840	N/A	OH3 Mid Carolina	OH3 Mid Carolina		OH8 Spectrum/Time				813,124.70	1,957,914.42	34'	10.0"	WOOD	TRANSFORMER
P01850	N/A	OH6 Pri va te Owner	OH3 Mid Carolina						813,136.21	1,957,822.16	26'	6.0"	WOOD	2 LIGHTS
P01860	N/A	OH3 Mid	OH3 Mid						813,149.18	1,958,031.81	27'	8.0"	WOOD	
P01930	N/A	Carolina OH3 Mid	Carolina OH3 Mid						812,460.36	1,957,662.32	42'	12.0"	WOOD	TRANSFORMERS X 3
		Carolina OH3 Mid	Carolina OH3 Mid											
P01940	N/A	Carolina OH3 Mid	Carolina OH3 Mid						812,395.07	1,957,513.42	42'	11.0"	WOOD	TD. M. G. G. M. T. G. G. W. G.
P01950	N/A	Carolina OH3 Mid	Carolina OH3 Mid						812,611.48	1,957,400.14	36'	11.0"	WOOD	TRANSFORMERS X 2
P01980	N/A	Carolina	Carolina						812,660.77	1,957,376.54	16'	8.0"	WOOD	METER
P02000	N/A	OH3 Mid Carolina	OH3 Mid Carolina						811,616.56	1,957,727.81	38'	12.0"	WOOD	
P02001	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA	OH8 Spectrum/Time				811,585.11	1,957,658.81	37'	12.0"	WOOD	
P02010	N/A	OH3 Mid	OH3 Mid	OH9 Spirit /	OH8				811,606.32	1,957,730.18	38'	12.0"	WOOD	TRASFORMER
P02011	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA	Spectrum/Time				811,579.01	1,957,812.87	24'	8.0"	WOOD	
		Carolina OH3 Mid	Carolina OH3 Mid		OH8									
P02020	N/A	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				811,631.79	1,958,127.59	35'	12.0"	WOOD	
		OUR MIL	OH2 Mr. J	SEGRA										
P02030	N/A	OH3 Mid Carolina	OH3 Mid Carolina						811,641.76	1,958,130.37	38'	12.0"	WOOD	
P02040	N/A	SIG SCDOT	OH3 Mid Carolina						811,652.25	1,958,037.93	25'	11.0"	WOOD	METER
P02041	N/A	SIG SCDOT					SIG SCDOT		811,944.02	1,957,846.64	30'	13.0"	CONCRETE	
P02050	135 38 5	OH3 Mid	OH3 Mid		OH8				811,633.80	1,958,188.58	32'	11.0"	WOOD	TRANSFORMER
		Carolina OH3 Mid	Carolina OH3 Mid		Spectrum/Time									
P02051	N/A	Carolina OH3 Mid	Carolina OH3 Mid						811,738.12	1,958,179.69	22'	8.0"	WOOD	LIGHT
P02060	N/A	Carolina	Carolina						811,628.75	1,958,237.30	33'	11.0"	WOOD	TRANSFORMER X 3
P02061	N/A	OH3 Mid Carolina	OH3 Mid Carolina						811,711.06	1,958,202.70	22'	8.0"	WOOD	
P02062	N/A	OH3 Mid Carolina	OH3 Mid Carolina						811,761.72	1,958,226.16	20'	7.0"	WOOD	METER
P02063	N/A	OH3 Mid Carolina	OH3 Mid Carolina						811,662.67	1,958,309.70	21'	8.0"	WOOD	LIGHT
P02070	N/A	OH3 Mid	OH3 Mid						811,607.15	1,958,506.99	32'	11.0"	WOOD	TRANSFORMER
P02080	N/A	Carolina OH3 Mid	Carolina OH3 Mid		OH8				811,412.81	1,958,318.15	36'	11.0"		TRANSFORMER
F 02080	19/7	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				611,412.61	1,930,310.13	30	11.0	WOOD	THANSI ONVIEN
		OH3 Mid	OH3 Mid	SEGRA	OH8									
P02090	135 38 28	Carolina	Carolina		Spectrum/Time				811,274.04	1,958,441.81	37'	12.0"	WOOD	
				OH9 Spirit / SEGRA										
P02100	135 38 29	OH3 Mid Carolina	OH3 Mid Carolina		OH8 Spectrum/Time				811,074.26	1,958,623.02	38'	12.0"	WOOD	
				OH9 Spirit / SEGRA	,									
P02110	135 38 30	OH3 Mid	OH3 Mid	SEUKA	OH8				810,907.39	1,958,775.47	34'	11.0"	WOOD	TRANSFORMER
	2330	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				223,501.05	_,,	<u> </u>			
		OH3 Mid	OH3 Mi d	SEGRA	OH8				_					
P02120	N/A	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				810,816.38	1,958,858.33	38'	12.0"	WOOD	TRANSFORMERS X2
		0		SEGRA										
P02130	N/A	OH5 Unknown Owner		OH7 AT&T			<u>L</u>		810,731.49	1,958,928.02	23'	9.0"	WOOD	
P02140	135 38 32	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				810,633.07	1,959,026.42	40'	12.0"	WOOD	
		557011114	557011110	OH9 Spirit /	-p socially fillio									
P02150	135 38 59	OH3 Mid	OH3 Mi d	SEGRA					810,686.03	1,959,076.99	33'	11.0"	WOOD	TRANSFORMER
		Carolina OH3 Mid	Carolina OH3 Mid	0117.550	OH8									
P02160	138 48 26	Carolina	Carolina	OH7 AT&T OH9 Spirit /	Spectrum/Time				810,584.28	1,959,068.66	42'	13.0"	WOOD	2 WAY FEEDER
		0112.55	011015	SEGRA										
P02170	5	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					810,577.69	1,959,061.56	38'	12.0"	WOOD	
P02180	135 48 21/5	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					810,491.32	1,958,804.15	40'	13.0"	WOOD	
P02190	N/A	OH3 Mid	OH3 Mid	OH9 Spirit /					810,479.39	1,958,790.78	40'	12.0"	WOOD	TRANSFORMER
P02200	135 48 15	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					810,391.16	1,958,555.33	36'	11.0"	WOOD	TRANSFORMER
		Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /										
P02210	2	Carolina	Carolina	SEGRA					810,473.43	1,958,821.18	40'	12.0"		LIGHT X2
P02220	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					810,374.16	1,958,907.83	43'	13.0"	WOOD	TRANSFORMERS X3
P02230	10 53 F	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA			<u></u>		810,201.90	1,959,065.80	33'	11.0"	WOOD	
PUZZ30		OH3 Mid	OH3 Mid	OH9 Spirit /		_			810,057.31	1,959,194.57	38'	12.0"	WOOD	
P02230	N/A	Carolina	Carolina	SEGRA				'	010,037.31	1,000,104.07	50	12.0	WOOD	

POLE ID	OWNER ID	POLE OWNER		ı	RIDING UTILITIE	s & UWNERS	-		NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
P02260	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					809,772.75	1,959,455.38	33'	11.0"	WOOD	
02261	N/A	OH3 Mid Carolina	OH3 Mid Carolina						809,796.92	1,959,420.13	23'	8.0''	WOOD	LIGHT
02262	N/A	OH3 Mid Carolina	OH3 Mid Carolina						809,766.00	1,959,449.58	16'	8.0''	WOOD	METER
P02270	N/A	OH3 Mid	OH3 Mi d	OH9 Spirit /					809,630.73	1,959,583.30	32'	12.0"	WOOD	
P02280	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					809,485.88	1,959,714.50	35'	12.0"	WOOD	
		Carolina OH5 Unknown	Carolina	SEGRA					-					
P02290	N/A	Owner OH3 Mid	OH3 Mi d	OH9 Spirit /					809,338.54	1,959,833.54	38'	12.0"	WOOD	ANGLED POLE LEANING ON P02300
P02300	N/A	Carolina	Carolina	SEGRA					809,345.44	1,959,842.13	38'	12.0"	WOOD	
P02310	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					809, 107. 19	1,960,032.87	42'	12.0"	WOOD	
P02311	N/A	SIG SCDOT	OH3 Mid Carolina						809,103.51	1,960,065.83	19'	8.0''	WOOD	METER
P02320	10 53 BB	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					808,810.17	1,960,269.17	63'	16.0"	WOOD	
P02330	N/A	OH3 Mid	OH3 Mid	OH9 Spirit /					808,644.10	1,960,125.27	47'	12.0"	WOOD	
P02331	135 59 6	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					808,490.16	1,959,993.38	54'	12.0"	WOOD	
P02332	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					-		40'	12.0"	WOOD	LIGHT
		Carolina OH3 Mid	Carolina OH3 Mid	SEGRA					808,307.34	1,959,835.59				LIGHT
P02333	N/A	Carolina OH1 SCE&G /	Carolina OH1 SCE&G /						808,450.00	1,960,143.07	23'	8.0''	WOOD	LIGHT
P02340	N/A	Dominion	Dominion						808,613.01	1,960,027.17	45'	12.0"	WOOD	
P02341	220250	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						808,348.35	1,959,777.95	51'	12.0"	WOOD	TRANSFORMER
P02350	100	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						808,884.92	1,960,260.35	33'	10.0"	WOOD	UGHT
P02360	214390,	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						808,704.79	1,960,421.86	40'	13.0"	WOOD	
P02370	214389	OH1 SCE&G /	OH1 SCE&G /						808,514.65	1,960,592.01	47'	13.0"	WOOD	
P02380		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						808,293.06	1,960,790.72	50'	13.0"	WOOD	TRANSFORMERG
	214388	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											TRAINE ON VIENO
P02390	214387	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						808,054.59	1,961,000.93	26'	9.0''	WOOD	
P02391	N/A	Dominion	Dominion Dominion						807,876.21	1,961,160.53	25'	8.0''	WOOD	
P02400	N/A	SIG SCDOT					SIG SCDOT		810,398.40	1,959,157.13	51'	17.0"	CONCRETE	
P02410	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				810,403.17	1,959,232.41	40'	12.0"	WOOD	TRANSFORMER
		curonna	caronna	OH9 Spirit /	Spectrum, mile									
P02420	N/A	OH3 Mid	OH3 Mi d	SEGRA OH7 AT&T	OH8				810,214.24	1,959,402.96	41'	13.0"	WOOD	TRANSFORMER
1 02 120		Carolina	Carolina	OH9 Spirit /	Spectrum/Time				010,211.21	1,555, 102.50		15.0	11002	TO INC.
		OH3 Mid	OH3 Mi d	SEGRA	OH8									
P02430	135 49 12	Carolina	Carolina	OH7 AT&T	Spectrum/Time				810,032.61	1,959,567.73	41'	13.0"	WOOD	LIGHT
				OH9 Spirit / SEGRA										
P02440	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					810,051.56	1,959,625.72	36'	12.0"		TRANSFORMER X3
P02460	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				809,872.27	1,959,714.16	42'	11.0"	WOOD	TRANSFORMER
		Caronna	Caronna	OH9 Spirit /	Spectrum/ mile									UGHT
P02470	N/A	OH3 Mid	OH3 Mi d	SEGRA					809,947.90	1,959,772.19	29'	9.0''	WOOD	UGHT
		Carolina	Carolina OH3 Mid						-					METER
P02480	N/A	SIG SCDOT OH3 Mid	Carolina OH3 Mid		OH8				809,714.05	1,959,843.67	28'	9.0''	WOOD	
P02490	N/A	Carolina	Carolina	OH7 AT&T OH9 Spirit /	Spectrum/Time				809,711.63	1,959,857.20	42'	13.0"	WOOD	TRANSFORMER
		OUD MIL	0112.841.1	SEGRA										LIGHTS X2
P02500	N/A	OH3 Mid Carolina	OH3 Mid Carolina						809,748.63	1,959,906.02	31'	11.0"	WOOD	TRANSFORMER X3
P02510	135 49 14	<u>OH3 Mid</u> <u>Carolina</u>	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				809,547.50	1,960,005.40	39'	11.0"	WOOD	LIGHT
				OH9 Spirit / SEGRA										
P02520	N/A	OH3 Mid	OH3 Mi d	OH7 AT&T	OH8				809,387.43	1,960,151.29	42'	13.0"	WOOD	TRANSFORMER METER
	-	Carolina	Carolina	OH9 Spirit /	Spectrum/Time									
D02524	***	OH3 Mid	OH3 Mi d	SEGRA					000 445	4.000.401.55	24	0.00	111000	LICHTS V2
P02521	N/A	Carolina OH3 Mid	Carolina OH3 Mid		OH8				809,416.46	1,960,194.06	24'	8.0''	WOOD	LIGHTS X2
P02530	135 59 021	Carolina	Carolina	OH7 AT&T	Spectrum/Time				809,222.91	1,960,301.33	43'	12.0"	WOOD	
		_		OH9 Spirit / SEGRA										
P02540	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				809,070.52	1,960,443.56	41'	13.0"	WOOD	
				OH9 Spirit / SEGRA										
P02550	223108	OH1 SCE&G /		JEGINA				GW	809,039.68	1,960,456.13	32'	10.0"	WOOD	
P02560	135 59 23	Dominion OH3 Mid	OH3 Mi d	OH7 AT&T	OH8				808,924.82	1,960,576.26	56'	13.0"	WOOD	
. 52500		Carolina	Carolina	OH9 Spirit /	Spectrum/Time				000, 724.02	2,500,570.20		13.0	***************************************	
		OH1 SCE&G /	OH1 SCE&G /	SEGRA										
P02570	374381	Dominion	Dominion						808,901.93	1,960,580.26	38'	11.0"	WOOD	
P02580	N/A	SIG SCDOT	OH1 SCE&G / Dominion						808,884.35	1,960,533.28	30'	13.0"	CONCRET	METER
P02590	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				808,873.35	1,960,899.52	37'	12.0"	WOOD	
P02600	15775	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				808,851.45	1,961,128.52	38'	12.0"	WOOD	
P02610	37437	OH1 SCE&G /	OH1SCE&G/		opocaumy mile				808,795.43	1,961,105.17	32'	11.0"	WOOD	
P02620	374379	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	OH8				808,823.85	1,961,347.26	33'	12.0"	WOOD	
		Dominion OH3 Mid	Dominion OH3 Mid		Spectrum/Time OH8				-					
P02630	14400	Carolina	Carolina	OH9 Spirit /	Spectrum/Time				808,745.84	1,960,738.62	46'	13.0"	WOOD	
		0.00	0	OH9 Spirit / SEGRA										
P02640	46003	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						808,668.27	1,960,791.21	33'	11.0"	WOOD	TRANSFORMER
P02650	N/A	OH3 Mid Carolina	OH3 Mid Carolina	ОН7 АТ&Т	OH8 Spectrum/Time				808,579.93	1,960,889.15	45'	12.0"	WOOD	
		Caronnia	Calonila	OH9 Spirit /	орессиину нине									
				SEGRA										

UTILITY 8	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R	1	Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
4				ROAD DESIGN COLUMBIA, S.C.
3				
2				
1				UTILITY AND POLE DATA SHEET

FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD NO. SHEET NO. 3 S.C. RICHLAND / LEXINGTON P039719 I-26/I-20/I-126 U4C

POLE DATA

POLE ID	OWNER ID	POLE OWNER			RIDING UTILITIE	S & OWNERS			NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	WISC. NOTES
P02660	46004	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						808,440.94	1,960,998.72	34'	9.0"	WOOD	
P02670	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				808,401.50	1,961,052.11	46'	13.0"	WOOD	
		54.54	Caronna	OH9 Spirit / SEGRA	opeca any rime									
P02680	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH7 AT&T	OH8 Spectrum/Time				808,230.77	1,961,205.66	44'	13.0"	WOOD	
		Caronna	Caronna	OH9 Spirit / SEGRA	Spectium/Time									
P02690	45199	OH1SCE&G/	OH1 SCE&G /	SEGRA					808,210.17	1,961,206.51	33'	10.0"	WOOD	TRANSFORMER
P02700	N/A	Dominion OH3 Mid	Dominion OH3 Mid	OH7 AT&T	OH8				808,051.95	1,961,367.86	48'	13.0"	WOOD	
1 02/00		Carolina	Carolina	OH9 Spirit /	Spectrum/Time				300,031.33	1,301,007100		1510		
P02710	45200	OH1SCE&G/	OH1 SCE&G /	SEGRA					807,977.67	1,961,418.57	37'	10.0"	WOOD	
		Dominion OH3 Mid	Dominion OH3 Mid	0117 4797	OH8									TRANSFORMER
P02720	136 60 55	Carolina	Carolina	OH7 AT&T OH9 Spirit /	Spectrum/Time				807,888.55	1,961,507.23	40'	12.0"	WOOD	TRANSFORMER
		OH3 Mid	OH3 Mid	SEGRA										
P02721	N/A	Carolina OH3 Mid	Carolina OH3 Mid						807,890.45	1,961,512.22	28'	12.0"	WOOD	
P02730	N/A	Carolina OH3 Mid	Carolina						807,889.58	1,961,515.62	39'	13.0"	WOOD	LIGHT
P02740	N/A	Carolina OH3 Mid	OH3 Mid	OH7 AT&T					807,874.21	1,961,526.89	29'	10.0"	WOOD	
P02750	N/A	Carolina	Carolina						807,846.18	1,961,553.37	19'	12.0"		
P02760	343185	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						807,868.44	1,961,517.27	22'	8.0"	WOOD	
P02770	N/A	SIG SCDOT	OH3 Mid Carolina	_			SIG SCDOT		807,798.20	1,961,513.38	47'	13.0"	CONCRET	CAMERA
P02780	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					807,769.74	1,961,610.14	38'	12.0"	WOOD	
P02790	1366070	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					807,644.49	1,961,719.55	41'	13.0"	WOOD	
P02800	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion			<u>—</u>			807,155.23	1,962,161.63	26'	8.0"	WOOD	PVT LIGHT
P02810	N/A	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						807,127.91	1,962,234.27	28'	9.0"	WOOD	2 PVT LIGHTS, CAMERA,
P02820	N/A	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						807,229.07	1,962,330.82	27'	8.0"	WOOD	CAMERA, PVT LIGHT
P02830	159156	OH1SCE&G/	OH1 SCE&G /	OH7 AT&T	OH8				807,092.47	1,962,219.50	33'	10.0"	WOOD	
P02840	572861	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH9 Spirit /	Spectrum/Time OH8				807,058.53	1,962,252.09	33'	12.0"	WOOD	TRANS, PVT LIGHT
		Dominion	Dominion	SEGRA OH7 AT&T	Spectrum/Time				551,555.55	-,,				
P02850	277301	OH1SCE&G/	OH1 SCE&G /	OH9 Spirit /	OH8				807,109.12	1,962,304.56	24'	9.0"	WOOD	
P02830	277301	Dominion	Dominion	SEGRA	Spectrum/Time				807,109.12	1,902,304.30	24	9.0	WOOD	
		OH1SCE&G/	OH1 SCE&G /	OH7 AT&T OH9 Spirit /	OH8						0511	44.011		
P02870	495241	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	SEGRA OH9 Spirit /	Spectrum/Time OH8				806,966.33	1,962,334.18	35H	11.0"	WOOD	
P02880	159155	Dominion OH1SCE&G/	Dominion OH1 SCE&G /	SEGRA	Spectrum/Time				806,900.72	1,962,393.69	31'	9.0"	WOOD	
P02890	582356	Dominion	Dominion		0110				806,988.71	1,962,456.58	22'	8.0"	WOOD	PVT LIGHT
P02900	559262	OH1SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				806,863.98	1,962,447.35	40'	13.0"	WOOD	TRANS
P02901	21735	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				806,983.97	1,962,841.84	36'	13.0"	WOOD	TRANS, PVT LIGHT
P02920	N/A	SIG SCDOT	OH1 SCE&G / Dominion						806,885.15	1,962,335.59	30'		CONCRET	ANTENNA, EMETER
P02930	25960	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion					GW	806,830.48	1,962,112.95	40'	13.0"	WOOD	TRANS
P02931	46140	OH1SCE&G/ Dominion						GW	806,853.36	1,962,092.44	31'	10.0"	WOOD	3 Guy Anchor's
P02932	N/A	SIG SCDOT	OH1 SCE&G / Dominion				SIG SCDOT		806,890.54	1,962,146.85	50'	18.0"	CONCRET	E METER
P02940	226353	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						806,823.03	1,961,954.80	23'	10.0"	WOOD	
P02950	277458	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						806,643.03	1,962,280.35	30'		WOOD	
P02960	615390	OH1SCE&G/	OH1 SCE&G /						806,655.50	1,962,213.44	22'	8.0"	WOOD	
P02961	615389	Dominion OH1SCE&G /	Dominion OH1 SCE&G /						806,582.12	1,962,103.48	22'	8.0"	WOOD	
P02962	N/A	OH5 Unknown	Dominion OH1 SCE&G /						806,660.91	1,962,212.69	12'	6.0"	WOOD	METER
P02963	N/A	Owner OH5 Unknown							806,665.30	1,962,219.29	14'	6.0"	WOOD	
P02980	277459	Owner OH1SCE&G/	Dominion OH1 SCE&G /						806,516.31	1,962,396.18	34'	10.0"	WOOD	TRANS
		Dominion OH1SCE&G/	Dominion OH1 SCE&G /						-					TOTAL OF THE PARTY
P02970	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						806,615.66	1,962,152.89	14'	6.0"	WOOD	FAMETED
P02990	N/A	Dominion OH1SCE&G/	Dominion OH1 SCE&G /						806,568.78	1,962,427.18	26'	8.0"	WOOD	E METER
P03000	563116	Dominion OH1SCE&G/	Dominion OH1 SCE&G /						806,445.24	1,962,462.39	32'	10.0"	WOOD	TRANS
P03001	225638	Dominion OH1SCE&G /	Dominion OH1 SCE&G /						806,398.84	1,962,428.45	28'	10.0"	WOOD	PVT LIGHT
P03002	614374	Dominion	Dominion						806,326.82	1,962,360.70	26'	10.0"	WOOD	PVT LIGHT
P03010	601483	OH1SCE&G / Dominion	OH1 SCE&G /						806,146.57	1,962,704.43	29'	10.0"	WOOD	
P03020	491466	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						806,021.34	1,962,586.47	32'	10.0"	WOOD	TRANS
P03030	85412	OH1 SCE&G / Dominion		OH7 AT&T	OH8 Spectrum/Time				805,819.42	1,963,007.84	25'	12.0"	WOOD	
P03031	534821	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						805,996.10	1,962,858.20	23'	6.0"	WOOD	STREETLIGHT
P03032	N/A	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						805,908.43	1,962,932.74	23'	6.0"	WOOD	
P03040	Х	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						805687.497	1962923.471	47.00	13.00	WOOD	TRANS
P03050	333702	OH1SCE&G/	OH1 SCE&G /	OH7 AT&T	OH8				805,706.79	1,963,121.23	33'	10.0"	WOOD	TRANS, PVT LIGHT
P03051	333671	OH1SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				805,760.11	1,963,052.08	27'	8.0"	WOOD	PVT LIGHT
P03052	563788	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	1	Spectrum/Time				805,820.72	1,963,007.13	49'	13.0"	WOOD	PVT LIGHT
P03052	333703	Dominion OH1SCE&G/	Dominion OH1 SCE&G /						805,564.50			8.0"	WOOD	PVT LIGHT
e control (333703	Dominion	Dominion						oup, 504.50	1,963,215.66	28'			
P03070	333704	OH1SCE&G/	OH1 SCE&G /						805,488.56	1,963,225.27	28'	8.0"	WOOD	PVT LIGHT

POLE ID No.	OWNER ID No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	POLE MATERIAL	MSC. NOTES
03090	333706	OH1SCE&G/	OH1 SCE&G /	· CLLI'II.	CADLL IV	HOLLIC	CANTERM	CITIENS	805,347.96	1,963,192.89	28'	8.0"	WOOD	PVT UGHT
03100	115932	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T					805,840.17	1,963,354.78	49'	13.0"	WOOD	TRANS, EMETER
03100	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	OH8				805,953.10	1,963,292.07	14'	4.0"	METAL	TIANO, EVIETEN
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8									TDANIC
203120	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				805,973.73	1,963,233.68	33'	10.0"	WOOD	TRANS
P03130	317359	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	OH8				806,007.66	1,963,200.69	23'	10.0"	WOOD	STREETLIGHT
P03140	431281	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				806,075.04	1,963,262.86	23'	9.0"	WOOD	PVT LIGHT
P03160	444445	Dominion	Dominion						805,948.58	1,963,470.46	22'	8.0"	WOOD	PVT LIGHT
P03170	217726	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					805,636.30	1,963,534.96	31'	10.0"	WOOD	2 TRANS
P03180	5637554	OH1SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					805,718.98	1,963,610.03	24'	8.0"	WOOD	
P03190	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					805,558.25	1,963,604.06	24'	11.0"	WOOD	
P03191	219890	OH1SCE&G / Dominion	OH1 SCE&G / Dominion						805,665.76	1,963,719.21	27'	9.0"	WOOD	
P03192	43190	OH1SCE&G/	OH1 SCE&G /						805,562.74	1,963,599.09	36'	13.0"	WOOD	3 TRANS, E METER
P03200	N/A	Dominion SIG SCDOT	Dominion OH1 SCE&G /				SIG SCDOT		805,514.73	1,963,576.21	49'	19.0"	CONCRET	E METER
	219892	OH1SCE&G/	Dominion OH1 SCE&G /				310 302 01		-					
P03220		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	_	OH8				805,472.89	1,963,791.21	24'	10.0"	WOOD	4 PVT LIGHTS
P03230	253097	Dominion	Dominion	OH7 AT&T	Spectrum/Time	SIG SCDOT			804,620.68	1,962,773.52	50'	12.0"	WOOD	TRANS, PVT LIGHT
P03240	292797	OH1SCE&G /	OH1 SCE&G /	OH7 AT&T	OUS				804,674.45	1,962,913.22	34'	11.0"	WOOD	E METER
03250	251648	OH1SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink /	OH8 Spectrum/Time				804,634.83	1,963,016.81	50'	13.0"	WOOD	
P03260	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						804,638.77	1,963,027.70	31'	10.0"	WOOD	
203280	251649	OH1SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 Centurylink /	OH8 Spectrum/Time	SIG SCDOT			804,607.08	1,963,229.83	44'	13.0"	WOOD	ANTENNA, E BOX
P03290	3617	OH1SCE&G/	Dominion	CONTUITY LITTER /	Specularity Hittle	SIG SCDOT			804,583.23	1,963,433.51	38'	10.0"	WOOD	T INTERFACEGuy Anchor
P03300	251650	Dominion OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				804,584.44	1,963,433.62	47'	12.0"	WOOD	TRANS
UJJUU	231030	Dominion	Dominion	OH7 AT&T	Spectrum/Time				004,004.44	1,505,455.02	4/	12.0	VVOOD	
D0225	_	OH1 SCE&G /	OH1 SCE&G /	CenturyLink / OH11	OH8	e			80.===	4.000 =:=		0 ="	1115 = -	
P03320	361	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time	SIG SCDOT			804,565.08	1,963,595.78	38'	9.0"	WOOD	
P03330	143008	Dominion	Dominion						804,911.50	1,963,698.57	33'	12.0"	WOOD	TRANS
P03340	1064 BB	OH3 Mid Carolina	OH3 Mid Carolina						804,557.99	1,963,419.56	38'	13.0"	WOOD	2 TRANS, E METER
P03350	1368141	OH3 Mid Carolina	OH3 Mid Carolina						804,541.78	1,963,422.42	36'	13.0"	WOOD	
P03360	253996	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						804,485.91	1,963,448.37	35'	11.0"	WOOD	
P03370	C17299	OH1SCE&G/	OH1 SCE&G /						804,308.18	1,963,459.00	37'	12.0"	WOOD	TRANS
P03380	136818	Dominion OH3 Mid	Dominion OH3 Mid		OH8				804,203.53	1,963,452.44	46'	12.0"	WOOD	3 TRANS, PVT LIGHT, E METER, EBOX
		Carolina OH1 SCE&G /	Carolina OH1 SCE&G /		Spectrum/Time									3 MANS, I VI EIGHT, E WETER, EBOX
P03420	616439	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						804,309.59	1,963,711.79	24'	8.0"	WOOD	
P03430	638792	Dominion	Dominion	01105-1-1-1	OH8				804,248.34	1,963,725.83	28'	9.0"	WOOD	2 PVT LIGHTS
P03450	N/A	OH1 SCE&G / Dominion		OH9 Spirit / SEGRA	Spectrum/Time				804,535.73	1,963,861.16	32'	13.0"	WOOD	4GW / 4 GUY ANCHORS
				OH11 CenturyLink /										
P03451	3616	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						804,531.94	1,963,859.90	49'	13.0"	WOOD	TRANS
P03460	539498	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH13 SCE&G Fiber Optic					804,333.04	1,963,852.23	31'	10.0"	WOOD	
P03470	706492	OH1SCE&G/	OH1 SCE&G /	Fiber Optic					804,234.88	1,963,833.33	27'	8.0"	WOOD	2 PVT LIGHT
P03480	706485	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						804,275.25	1,963,973.68	22'	8.0"	WOOD	PVT LIGHT
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											
P03490	N/A	Dominion	Dominion						804,531.19	1,964,046.35	23'	8.0"	WOOD	E METER
P03491	N/A	SIG SCDOT OH1 SCE&G /	OH1 SCE&G /	OHO Spirit /	OH8	SIG SCDOT			804,527.29	1,964,048.89	26'	10.0"	WOOD	
P03500	539497	Dominion	Dominion	OH9 Spirit / SEGRA	Spectrum/Time				804,614.74	1,964,081.14	60'	13.0"	WOOD	
				OH11 CenturyLink /										
P03510	29094	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA	OH8 Spectrum/Time				804,708.45	1,964,342.41	49'	14.0"	WOOD	
				OH11	, 2 2 3 2 3 9 171110									
P03520	N/A	SIG SCDOT		CenturyLink /		SIG SCDOT			804,655.45	1,964,392.73	27'	10.0"	WOOD	
P03530	333694	OH1SCE&G/	OH1 SCE&G /	OH9 Spirit /	OH8	SIG SCDOT			804,811.00	1,964,624.61	45'	12.0"	WOOD	
. 55550	233334	Dominion	Dominion	SEGRA OH11	Spectrum/Time	5.0 30001			007,011.00	±,507,024.01	-10	12.0	***************************************	
		OH1 SCE&G /	OH1 SCE&G /	CenturyLink /	OH8									
P03540	361597	Dominion	Dominion		Spectrum/Time				804,552.18	1,964,657.78	41'	12.0"	WOOD	
P03550	545289	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT			804,894.75	1,964,882.29	50'	13.0"	WOOD	PD CAMERA
				OH9 Spirit / SEGRA										
				OH11 CenturyLink /										
P03560	419430	OH1 SCE&G / Dominion	OH1 SCE&G /	OH7 AT&T	OH8				804,968.56	1,964,784.46	37'	12.0"	WOOD	
		מסוחוחוטט	Dominion	OH9 Spirit /	Spectrum/Time					·				
P03570	276303	OH1SCE&G/		SEGRA	OH8				804,806.19	1,964,931.03	30'	11.0"	WOOD	2 GW
		Dominion OH5 Unknown	OH1 SCE&G /	0117.470-	Spectrum/Time OH8	CIC COD CT								2 500
P03580	C-53159	Owner	Dominion	OH7 AT&T OH11	Spectrum/Time	SIG SCDOT			805,024.66	1,965,031.64	44'	13.0"	WOOD	
		0114.05=5	014.05=5	CenturyLink /										
P03590	539600	OH1SCE&G/ Dominion	OH1 SCE&G / Dominion						804,959.29	1,965,080.83	22'	8.0"	WOOD	PVT LIGHT, GW
P03600	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT			805,114.32	1,965,129.44	31'	13.0"	WOOD	
				OH11 CenturyLink /	,									
P03601	C-53158	OH5 Unknown	OH1 SCE&G /	сентитушпк /					805,116.90	1,965,130.49	45'	13.0"	WOOD	TRANS
203602	439330	Owner OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				805,170.68	1,965,087.74	28'	10.0"	WOOD	
03002	403030	Dominion	Dominion		Spectrum/Time				003,170.08	1,500,067.74	20	10.0	VVOOD	

COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		INA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					
1 1				UTILITY AND I	POLE DATA SHEET

NOT TO SCALE

DWG: CCR_PH1_SHT_U4C

FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD NO. SHEET NO. 3 S.C. RICHLAND / LEXINGTON P039719 I-26/I-20/I-126 U4D

POLE DATA

POLE ID	OWNER ID				RIDING UTILITI	ES & OWNERS							POLE	
No.	No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	MSC. NOTES
P03610	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT			805,280.76	1,965,337.08	44'	12.0"	WOOD	
				OH11 CenturyLink /										
P03690	C-586	OH5 Unknown Owner	Dominion						804,218.19	1,965,126.51	34'	12.0"	WOOD	
P03691	706497	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						804,145.33	1,964,988.40	28'	13.0"	METAL	SIG POLE
P03692	N/A	OH1 SCE&G / Dominion							804,149.11	1,964,988.22	16'	10.0"	WOOD	
P03700	251648	OH3 Mid Carolina	OH3 Mid Carolina	OH11 CenturyLink /					804,111.14	1,964,276.08	52'	13.0"	WOOD	2Guy Anchor
P03710	1638215	OH3 Mid Carolina	OH3 Mid Carolina	OH11 CenturyLink /					804,083.90	1,964,272.61	28'	13.0"	METAL	CAMERAEM / SIG POLE
P03711	N/A	OH3 Mid Carolina	OH3 Mid Carolina						803,992.99	1,964,245.56	23'	8.0''	WOOD	2 PVT LIGHT
P03720	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH11 CenturyLink /					803,878.46	1,964,245.46	39'	13.0"	WOOD	2 PVT
P03730	N/A	OH5 Unknown Owner	OH3 Mid Carolina						804,108.80	1,964,344.32	31'	11.0"	WOOD	3E TRANSEM / 2 Guy Anchor'S
P03740	25164962916	OH3 Mid Carolina	OH3 Mid Carolina						804,011.33	1,964,423.78	45'	12.0"	WOOD	ANTENNA E BOX / ELECTRONIC SWITCH
P03750	N/A	OH5 Unknown Owner	OH3 MId Carolina						803,870.36	1,964,540.67	29'	9.0''	WOOD	2 LIGHTS
P03760	549629	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						802,608.25	1,965,130.53	32'	9.0"	WOOD	TRANS
P03770	182383	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						802,733.50	1,965,428.95	33'	12.0"	WOOD	
P03771	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						802,707.99	1,965,443.50	32'	10.0"	WOOD	2 TRANS2 Guy Anchor'S / EM
P03772	N/A	OH5 Unknown Owner							802,644.02	1,965,481.11	23'	8.0''	WOOD	FALLENTREE REMOVED ELECTRIC POLE CONNECTION FROM P0 3771
P03780	345208	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				803,177.99	1,965,640.59	35'	12.0"	WOOD	
P03790	345207	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				802,984.68	1,965,803.59	32'	12.0"	WOOD	
P03800	345206	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				802,821.55	1,965,971.82	42'	12.0"	WOOD	3 SWITCHES1 Guy Anchor
P03810	371921	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				802,737.67	1,966,108.28	41'	12.0"	WOOD	1 Guy Anchor / 1 PRIV LIGHT
P03820	4301	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8				802,649.67	1,966,335.58	37'	10.0"	WOOD	transformer
P03830	361531	OH1SCE&G/	OH1 SCE&G /		Spectrum/Time				802,687.07	1,966,331.55	33'	10.0"	WOOD	
P03840	143013	Dominion OH1SCE&G / Dominion	Dominion OH1 SCE&G / Dominion						802,559.62	1,966,330.06	24'	8.0''	WOOD	3 TRANS / 1 PRIV LIGHT E BOX / E MES TV AMP
P03841	N/A	OH1SCE&G/	OH1 SCE&G /						802,538.17	1,966,299.97	23'	8.0"	WOOD	EBOX
P03850	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				802,622.10	1,966,601.70	38'	12.0"	WOOD	1 Trans / Guyans 1 tele inter
P03860	143010	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				802,609.99	1,966,724.96	38'	12.0"	WOOD	1 TRANS
P03861	312997	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				802,743.93	1,966,704.67	23'	9.0''	WOOD	
P03870	638792	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				802,574.42	1,966,989.68	29'	11.0"	WOOD	2 PRIV LTS
P03880	501100	Dominion OH1SCE&G /	OH1 SCE&G /		Spectrum/Time				802,843.70	1,966,999.50	36'	10.0"	WOOD	
P03890	541983	Dominion OH1 SCE&G /	Dominion					GW	802,484.73	1,966,987.01	23'	8.0''	WOOD	
P03891	N/A	Dominion SIG SCDOT					SIG SCDOT		801,862.07	1,966,495.80	53'	16X16	CONCRETE	
P03892	N/A	SIG SCDOT					SIG SCDOT		801,999.78	1,966,999.28	30'	13.0"	CONCRETE	
P03900	501285	OH1 SCE&G /	OH1 SCE&G /		OH8				802,563.67	1,967,113.33	38'	13.0"	WOOD	
P03910	501284	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				802,495.78	1,967,146.16	37'	11.0"	WOOD	
P03920	0706485	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				802,395.35	1,967,298.69	60'	13.0"	WOOD	ANTENNA
P03930	348856	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				802,279.99	1,967,467.71	33'	9.0"	WOOD	
P03940	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				802,261.57	1,967,609.66	48'	13.0"	WOOD	
P03941	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				802,243.27	1,967,638.33	24'	8.0"	WOOD	
P03942	N/A	Dominion SIG SCDOT	Dominion				SIG SCDOT		802,198.82	1,967,701.41	45'	19.0"	CONCRET	
P03950	N/A	OH1 SCE&G /	OH1 SCE&G /		OH8				801,858.32	1,967,572.67	51'	13.0"	METAL	TRANSFORMER
P03951	292162	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				801,858.32	1,967,572.67	22'	8.0"	WOOD	THE TOTAL PROPERTY OF THE PROP
P03952	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,822.82	1,967,521.00	21'	8.0"	WOOD	
P03953	143009	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,858.71	1,967,519.98	24'	8.0''	WOOD	
P03970	450449	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,939.09	1,967,816.27	24'	7.0''	WOOD	Emetr / EBDX
P03980	419945	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,956.99	1,967,883.67	37'	14.0"	WOOD	
P03990	419944	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,766.28	1,967,717.92	33'	14.0"	WOOD	
P04000	419943	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				801,700.28	1,967,636.97	29'	11.0"	WOOD	
P04000 P04010	333694	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11	Spectrum/Time OH8				801,583.24	1,967,630.52	45'	12.0"	WOOD	1 GW / 4 Guy Anchor
, 04010	555054	Dominion	Dominion	OH9 Spirit /	Spectrum/Time				001,303.24	1,201,030.32	40	12.0	VVOOD	2017 TOUY AII GIO
P04020	N/A	SIG SCDOT	OH1 SCE&G /	SEGRA	OH8				801,282.70	1,967,594.25	27'	13.0"	METAL	1 Pedx / si pole / Emetr / E Box
P04020 P04030	545289	OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8							13.0"	WOOD	sig pole / 6 GW / E MetrF Box / 2 Tele interdoce
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				801,011.30	1,967,561.86	50'			SIR HOIC / O DAN / E INIGHT BOX / S IGIG INTELACE
P04031	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				800,870.49	1,967,415.27	22'	9.0"	WOOD	E Court Amely and
P04040	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				800,816.25	1,967,598.58	44'	13.0"	WOOD	5 Guy Anchor
P04050	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /					_	800,840.89	1,967,885.31	36'	10.0"	WOOD	2 Guy Anchor / 3 TRAM / PRIV LT
P04080	220136	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /					GW	800,729.99	1,967,206.79	51'	12.0"	WOOD	
P04081	159101	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /					GW	800,707.16	1,967,139.36	30'	11.0"	WOOD	
P04082	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,694.34	1,967,247.10	28'	11.0"	WOOD	
P04090	348869	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T					800,558.96	1,967,235.53	38'	11.0"	WOOD	
P04100	157962	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T					800,529.19	1,967,013.52	45'	11.0"	WOOD	
P04110	N/A	Dominion	Dominion	OH7 AT&T					800,484.18	1,966,773.30	32'	11.0"	WOOD	

POLE ID	OWNER ID				RIDING UTILITII	ES & OWNERS			I				POLE	
No.	No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	MSC. NOTES
P04140	157966	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						800,642.46	1,966,232.93	36'	10.0"	WOOD	
P04150	539600	OH1 SCE&G /	OH1 SCE&G /						800,878.10	1,966,163.21	22'	9.0"	WOOD	3 GW / 7 Guy Anchor / 7 prir light
P04160	216303	OH1 SCE&G /	Dominion OH1 SCE&G /						800,914.52	1,966,152.10	33'	8.0"	WOOD	6 GW / 3 Guy Anchor
P04170	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /			SIG SCDOT			800,990.29	1,965,919.71	17'	13.0"	METAL	sig pole
P04180	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /			SIG SCDOT			801,159.11	1,965,634.89	27'	13.0"	METAL	sig pole
P04190	36159	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /			310 30501			801,215.36	1,965,442.55	41'	12.0"	WOOD	2 Guy Anchor
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											2 day Affentoi
P04200	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,998.75	1,965,408.19	34'	12.0"	WOOD	
P04210	45191	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,860.37	1,965,382.28	37'	13.0"	WOOD	TRANSFORMER
P04211	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,871.84	1,965,271.65	24'	13.0"	WOOD	
P04220	271005	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,638.53	1,965,021.11	31'	11.0"	WOOD	STREET LIGHT
P04221	N/A	Dominion	Dominion				SIG SCDOT		800,522.65	1,964,934.41	40'	13.0"	WOOD	STREETLIGHT, TRANSFORMER
P04222	N/A	OH5 Unknown Owner	OUM COE OC /						800,689.44	1,965,026.81	13'	6.0"	WOOD	NO ATTACHMENT
P04230	303797	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						800,735.24	1,964,741.63	34'	13.0"	WOOD	
P04231	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						800,794.15	1,964,701.13	16'	6.0"	WOOD	
P04240	N/A	OH5 Unknown Owner	OH3 Mid Carolina						801,436.78	1,964,739.30	25'	11.0"	WOOD	STREETLIGHT
P04250	N/A	OH3 Mid Carolina	OH3 Mid Carolina						801,488.11	1,964,796.07	32'	13.0"	WOOD	TRANSFORMER
P04260	N/A	OH5 Unknown Owner	OH3 Mid Carolina						801,532.30	1,964,757.96	36'	13.0"	WOOD	
P04310	N/A	OH3 Mi d Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					800,496.47	1,962,317.14	39'	13.0"	WOOD	
P04320	1561137	OH3 Mi d Carolina	OH3 Mid Carolina	SEGIM					800,260.86	1,962,580.90	40'	13.0"	WOOD	
P04321	N/A	OH5 Unknown Owner	OH3 Mid Carolina						800,297.78	1,962,568.19	16'	4.0"	WOOD	
P04330	N/A	OH3 Mid	OH3 Mid	OH9 Spirit /					800,242.73	1,962,581.03	48'	13.0"	WOOD	
P04340	43393	Carolina OH1 SCE&G /	Carolina OH1 SCE&G /	SEGRA					800,237.34	1,962,565.30	44'	13.0"	WOOD	
P04350	N/A	Dominion OH3 Mid	Dominion OH3 Mid						800,256.51	1,962,551.71	32'	13.0"	WOOD	
P04360	43394	Carolina OH1 SCE&G /	Carolina OH1 SCE&G /						800,398.46	1,962,300.23	41'	13.0"	WOOD	
P04370	N/A	Dominion OH3 Mid	Dominion OH3 Mid						800,094.92	1,962,519.91	42'	13.0"	WOOD	
P04390	1561033	Carolina OH3 Mid	Carolina OH3 Mid									13.0"	WOOD	
		Carolina OH3 Mid	Carolina OH3 Mid						800,246.10	1,962,306.17	38'			
P04400	N/A	Carolina OH1 SCE&G /	Carolina OH1 SCE&G /	OH11					800,357.45	1,962,148.24	34'	12.0"	WOOD	
P04410	553981	Dominion OH1 SCE&G /	Dominion	CenturyLink /					799,973.12	1,962,744.41	47'	13.0"	WOOD	
P04411	N/A	Dominion OH1 SCE&G /	OH1 SCE&G /	OH11					799,973.92	1,962,742.51	19'	13.0"	WOOD	
P04420	269832	Dominion	Dominion	CenturyLink/					799,750.37	1,962,947.22	49'	12.0"	WOOD	
P04430	565046	OH1 SCE&G /	OH1 SCE&G / Dominion	OH11 CenturyLink/					799,653.86	1,963,240.84	57'	14.0"	WOOD	
P04440	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,567.93	1,963,498.36	25'	11.0"	WOOD	
P04450	269830	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink/		SIG SCDOT			799,567.02	1,963,503.29	24'	8.0"	WOOD	
P04460	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,588.57	1,963,496.89	24'	11.0"	WOOD	
P04470	N/A	SIG SCDOT				SIG SCDOT			799,718.88	1,963,306.09	30'	11.0"	WOOD	
P04480	N/A	SIG SCDOT				SIG SCDOT			799,838.26	1,963,073.36	30'	11.0"	WOOD	
P04490	1561111	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					800,113.63	1,962,870.96	47'	11.0"	WOOD	
P04500	N/A	OH3 Mid Carolina	OH3 Mid Carolina	OH9 Spirit / SEGRA					800,004.02	1,963,147.25	37'	11.0"	WOOD	TRANSFORMER
P04501	N/A	SIG SCDOT	Caronna	SLONA			SIG SCDOT		799,913.20	1,963,146.48	52'	19.0"	CONCRET	
P04510	N/A	OH3 Mi d	OH3 Mid	OH9 Spirit /					799,878.08	1,963,477.63	44'	12.0"	WOOD	
P04520	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA OH9 Spirit /					799,785.15	1,963,706.94	46'	14.0"	WOOD	
P04530	N/A	Carolina OH3 Mid	Carolina OH3 Mid	SEGRA					799,790.84	1,963,711.18	46'	13.0"	WOOD	
P04540	N/A	Carolina OH3 Mid	Carolina OH3 Mid	OH9 Spirit /					799,632.26	1,963,811.44	48'	13.0"	WOOD	
P04541	1561117	Carolina OH3 Mi d	Carolina OH3 Mid	SEGRA					799,465.20	1,963,813.36	46'	13.0"	WOOD	
P04541 P04550	N/A	Carolina OH3 Mi d	Carolina OH3 Mid							1,963,818.87	48'	13.0"	WOOD	
		Carolina OH1 SCE&G /	Carolina OH1 SCE&G /	OH11					799,634.93					
P04560	269829	Dominion OH3 Mid	Dominion OH3 Mid	CenturyLink /					799,472.87	1,963,792.89	54'	12.0"	WOOD	
P04570	N/A	Carolina OH3 Mi d	Carolina OH3 Mid	OH9 Spirit /					799,469.17	1,963,806.31	48'	13.0"	WOOD	
P04580	1561154	Carolina OH1 SCE&G /	Carolina OH1 SCE&G /	SEGRA					799,465.41	1,963,818.57	47'	13.0"	WOOD	
P04590	268972	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						799,221.00	1,963,638.65	32'	13.0"	WOOD	
P04591	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11	OH8				799,165.12	1,963,463.40	32'	13.0"	WOOD	
P04600	296436	Dominion	Dominion	CenturyLink/	Spectrum/Time				799,820.82	1,963,724.18	33'	12.0"	WOOD	
P04610	296437	OH1 SCE&G /	OH1 SCE&G /		OH8 Spectrum/Time				799,588.98	1,963,875.60	34'	11.0"	WOOD	
P04620	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time	SIG SCDOT			799,406.38	1,963,998.45	57'	13.0"		
P04630	140896	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time	SIG SCDOT			799,334.21	1,964,217.44	51'	13.0"	WOOD	
P04640	3038480	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11	OH8 Spectrum/Time				799,594.75	1,964,271.41	27'	12.0"	WOOD	STREET LIGHT
P04650	317424	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11	OH8 Spectrum/Time	SIG SCDOT			799,280.95	1,964,411.71	45'	13.0"	WOOD	
P04660	303802	OH1 SCE&G /	OH1 SCE&G / Dominion	. commytmik/	Specially Hille				799,520.82	1,964,037.34	36'	12.0"	WOOD	
P04670	308480	Dominion OH1 SCE&G /	OH1 SCE&G /						799,554.21	1,964,220.44	27'	9.0"	WOOD	UGHT
I OTOIC	-	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						796,867.98	1,960,544.34	38'	11.0"	WOOD	LUITI
	645723		_						1 20,001.20	4,500,544.54	50	11.0	*****	
P04820 P04830	645723 N/A	Dominion SIG SCDOT	Dominion OH1 SCE&G / Dominion				SIG SCDOT		796,974.61	1,960,509.94	50'	17.0"	CONCRET	

UTILITY 8	R POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height,	DPC123, 35', 12", WOOD
FOLL	Reference the othicy Fore in Number	F001, F23	OFFSLI	a) hererence the offset of the begin & end of fine at utility	134 - 134		Diameter, and Material of pole	DFC123, 33 , 12 , WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45
	An geometric data asea win be referenced to the project							INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		INA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					
1				UTILITY AND	POLE DATA SHEET

ED. RD. STATE COUNTY FILE NO. ROAD SHEET NO. NO. NO. STATE COUNTY P039719 I-26/I-20/I-126 U4E

POLE DATA

POLE ID	OWNERID				RIDING UTILITIE	S & OWNERS							POLE	
No.	No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	MSC. NOTES
P04920	C-14050	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				802,105.52	1,968,564.61	33'	10.0"	WOOD	STREETLIGHT, TRANS
P04930	C-5641	OH7 AT&T	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				801,925.43	1,968,574.58	32'	10.0"	WOOD	
P04950	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				801,989.31	1,968,766.07	33'	10.0"	WOOD	TRANSFORMER
P04970	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion		Spectrum/ Time				802,232.70	1,969,197.21	27'	12.0"	WOOD	E METER
P04971	159	OH5 Unknown	OH1 SCE&G /						802,179.06	1,968,949.98	30'	9.0''	WOOD	STREETLIGHT
P04972	601366	Owner OH1 SCE&G /	Dominion OH1 SCE&G /						802,040.96	1,968,957.79	28'	9.0''	WOOD	
P04973	554749	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,025.05	1,968,912.20	22'	9.0''	WOOD	STREETLIGHT
P04974	122467	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	OH8				802,064.38	1,968,814.98	23'	10.0"	WOOD	
P04980	277320	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time				802,172.51	1,969,225.69	23'	6.0"	WOOD	STREETLIGHT
		Dominion OH5 Unknown	Dominion OH1 SCE&G /	OII7 AT&T					-					
P04990	158	Owner OH5 Unknown	Dominion OH1 SCE&G /		OH8				802,053.80	1,969,256.56	23'	7.0''	WOOD	STREETLIGHT
P05000	182	Owner	Dominion	OH7 AT&T OH9 Spirit /	Spectrum/Time				802,072.07	1,969,167.57	23'	8.0''	WOOD	
		OH1 SCE&G /	OH1 SCE&G /	SEGRA										
P05010	N/A	Dominion	Dominion		OH8				802,042.41	1,969,059.42	24'	9.0''	WOOD	
P05020	C-13432	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	Spectrum/Time				802,003.92	1,969,105.84	32'	10.0"	WOOD	TRANSFORMER
P05060	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				802,048.09	1,969,762.89	33'	12.0"	WOOD	TRANSFORMER
P05070	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						802,053.37	1,969,961.41	33'	12.0"	WOOD	TRANSFORMER
P05090	C14973	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				802,056.79	1,970,164.19	34'	12.0"	WOOD	TRANS
P05091	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						802,158.38	1,970,212.54	34'	9.0''	WOOD	
P05100	C14974	OH5 Unknown Owner	OH1 SCE&G / Dominion						802,059.03	1,970,361.40	34'	11.0"	WOOD	TRANS
P05160	162	OH1 SCE&G /	OH1 SCE&G /						802,672.93	1,969,426.24	33'	11.0"	WOOD	2 PVT, TRANSFORMER
P05170	617717	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,490.15	1,969,429.06	36'	10.0"	WOOD	PVT LIGHT
P05190	224772	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,478.17	1,969,627.13	32'	10.0"	WOOD	2 PVT LIGHTS
P05200	N/A	Dominion SIG SCDOT	Dominion OH1 SCE&G /						802,415.36	1,969,760.28	30'	10.0"	CONCRET	E METER
		OH1 SCE&G /	Dominion OH1 SCE&G /						-					
P05210	224773	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				802,484.65	1,969,871.49	29'	9.0"	WOOD	2PVT LIGHTS
P05220	345203	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				802,489.45	1,970,000.80	29'	10.0"	WOOD	2PVT LIGHT
P05221	N/A	Dominion	Dominion		OH8				802,492.95	1,970,014.19	13'	6.0''	WOOD	E METER
P05240	298929	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		Spectrum/Time	SIG SCDOT			803,538.17	1,970,697.57	48'	14.0"	WOOD	LIGHT, 2X PED X
				OH11 CenturyLink /										
P05250	421622	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					803,405.97	1,970,711.94	42'	13.0"	WOOD	
P05260	157328	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				803,311.75	1,970,813.03	36'	10.0"	WOOD	3 TRANS
P05261	545259	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				803,243.83	1,970,741.59	25'	12.0"	WOOD	
P05270											37'	13.0"		2.77.4446
FU32/U	640399	OH1SCE&G /	OH1 SCE&G /						803,225.30	1,970,720.84	5/	15.0	WOOD	2 TRANS
P05280	640399 225676	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	OH8						36'	13.0"	WOOD	2 IRANS
P05280		Dominion OH1 SCE&G / Dominion OH5 Unknown	Dominion OH1 SCE&G / Dominion OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time				803,200.55	1,970,941.58	36'	13.0"	WOOD	
P05280 P05281	225676 C39451	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown	Dominion OH1 SCE&G / Dominion	OH7 AT&T				GW	803,200.55 803,157.92	1,970,941.58 1,970,990.39	36' 24'	13.0" 10.0"	WOOD	2 PVT LIGHTS
P05280 P05281 P05290	225676 C39451 N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner	Dominion OH1 SCE&G / Dominion OH1 SCE&G /	OH7 AT&T				GW	803,200.55 803,157.92 803,113.68	1,970,941.58 1,970,990.39 1,971,039.00	36' 24' 23'	13.0" 10.0" 13.0"	WOOD WOOD	
P05280 P05281 P05290 P05300	225676 C39451 N/A 225675	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner	Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion	OH7 AT&T	Spectrum/Time			GW	803,200.55 803,157.92 803,113.68 803,109.42	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04	36' 24' 23' 37'	13.0" 10.0" 13.0" 13.0"	WOOD WOOD WOOD	2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301	225676 C39451 N/A 225675 N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time			GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32	36' 24' 23' 37' 27'	13.0" 10.0" 13.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301 P05320	225676 C39451 N/A 225675 N/A 421610	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown OH5 Unknown OH5 Unknown OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion		OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT		GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55	36' 24' 23' 37' 27' 27'	13.0" 10.0" 13.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301	225676 C39451 N/A 225675 N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown OH5 Unknown OH7 SCE&G / Ominion OH5 Unknown Owner	Dominion OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time OH8 OH8	SIG SCDOT		GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32	36' 24' 23' 37' 27'	13.0" 10.0" 13.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301 P05320	225676 C39451 N/A 225675 N/A 421610	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown OH5 Unknown OH5 Unknown OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time			GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55	36' 24' 23' 37' 27' 27'	13.0" 10.0" 13.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301 P05320	225676 C39451 N/A 225675 N/A 421610	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown OH6 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time			GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55	36' 24' 23' 37' 27' 27'	13.0" 10.0" 13.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301 P05320 P05330	225676 C39451 N/A 225675 N/A 421610 214397	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown OH7 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time			GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10	36' 24' 23' 37' 27' 27' 42'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS
P05280 P05281 P05290 P05300 P05301 P05320 P05330	225676 C39451 N/A 225675 N/A 421610 214397	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G / Ominion OH1 SCE&G /	OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 OH8			GW	803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10	36' 24' 23' 37' 27' 27' 42'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH7 AT&T OH11	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99	36' 24' 23' 37' 27' 27' 42' 26' 41'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G / Ominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99	36' 24' 23' 37' 27' 27' 42' 26' 41'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06	36' 24' 23' 37' 27' 27' 42' 26' 41' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0' 11.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G / Dominion OH7 AT&T OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06	36' 24' 23' 37' 27' 27' 42' 26' 41' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 11.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33	36' 24' 23' 37' 27' 27' 42' 26' 41' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06	36' 24' 23' 37' 27' 27' 42' 26' 41' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 11.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05390	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion OH1 SCE&G /	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T OH7 AT&T OH7 AT&T OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 23' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time OH8 Spectrum/Time	SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33	36' 24' 23' 37' 27' 27' 42' 26' 41' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05390 P05420	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05380	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT			803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74 1,971,600.40	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05390 P05420	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05380	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74 1,971,600.40	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05380 P05430 P05430 P05431	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T OH7 AT&T OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink / OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,367.33 1,971,367.33 1,971,539.74 1,971,600.40 1,971,794.39 1,971,749.00	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40' 26' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0" 19.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05320 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05380 P05430 P05430 P05431	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A N/A	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,367.33 1,971,367.33 1,971,539.74 1,971,600.40 1,971,794.39 1,971,749.00	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40' 26' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0" 19.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05281 P05290 P05300 P05301 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05420 P05420 P05430 P05440 P05440	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A N/A N/A 563773	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74 1,971,600.40 1,971,794.39 1,971,749.00 1,971,839.23	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40' 26' 46' 45'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0" 13.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05291 P05300 P05301 P05330 P05331 P05340 P05350 P05360 P05380 P05380 P05420 P05420 P05420 P05440 P05440	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A N/A 563773	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08 802,597.06 802,597.06 802,597.06	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,367.33 1,971,539.74 1,971,600.40 1,971,794.39 1,971,749.00 1,971,839.23 1,972,116.65 1,972,358.90	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40' 26' 45'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 12.0" 13.0" 13.0" 13.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX
P05280 P05290 P05300 P05301 P05330 P05331 P05340 P05350 P05380 P05380 P05380 P05420 P05420 P05420 P05420 P05430 P05431 P05440	225676 C39451 N/A 225675 N/A 421610 214397 C-24333 335206 421619 545260 421620 90976 421621 N/A N/A 563773 563774 219942	Dominion OH1 SCE&G / Dominion OH5 Unknown Owner OH5 Unknown Owner OH1 SCE&G / Dominion OH5 Unknown Owner OH1 SCE&G / Dominion	Dominion OH1 SCE&G / Dominion	OH7 AT&T OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT SIG SCDOT SIG SCDOT	SIG SCDOT		803,200.55 803,157.92 803,113.68 803,109.42 803,087.91 803,058.25 803,372.22 803,466.86 803,476.38 803,168.97 803,306.61 802,967.34 803,054.69 802,775.08 802,775.08	1,970,941.58 1,970,990.39 1,971,039.00 1,971,044.04 1,971,020.32 1,971,100.55 1,970,872.10 1,970,767.61 1,971,025.99 1,971,091.06 1,971,161.88 1,971,367.33 1,971,539.74 1,971,600.40 1,971,794.39 1,971,749.00 1,971,839.23	36' 24' 23' 37' 27' 27' 42' 26' 41' 46' 37' 40' 26' 45' 48' 46'	13.0" 10.0" 13.0" 13.0" 9.0" 10.0" 13.0" 9.0" 11.0" 13.0" 13.0" 13.0" 13.0" 13.0" 13.0" 13.0"	WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOOD	2 PVT LIGHTS 2 PVT LIGHTS PD CAMERA BOX 3 TRANS, PVT LIGHT TRANS, STREETLIGHT E BOX

POLE ID	OWNERID	POLE OWNER			RIDING UTILITII	ES & OWNERS			NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHI	DIAMETER	MATERIAL	MISC. NOTES
05510	392861	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						802,799.45	1,972,586.87	22'	9.0"	WOOD	2 PVT LIGHTS
05520	31960	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				802,962.81	1,972,646.22	31'	12.0"	WOOD	
05530	219944	OH1 SCE&G /	OH1 SCE&G /		OH8				803,021.59	1,972,744.86	34'	10.0"	WOOD	
P05540	415603	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				802,992.70	1,972,747.46	27'	9.0"	WOOD	PVT LIGHT
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						,					
P05541	392860	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,800.39	1,972,740.98	29'	9.0"	WOOD	2 PVT LIGHTS
P05550	268934	Dominion	Dominion	OH7 AT&T	0110				803,106.46	1,972,915.65	37'	12.0"	WOOD	
P05620	219947	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				803,387.16	1,973,473.07	32'	12.0"	WOOD	
P05621	N/A	SIG SCDOT	OH1 SCE&G / Dominion						803,462.77	1,973,438.06	23'	12.0"	CONCRET	E METER
P05720	345191	OH1 SCE&G /	OH1 SCE&G /						804,302.21	1,975,360.73	26'	9.0"	WOOD	pvt light
P05730	345190	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						804,386.84	1,975,500.52	24'	9.0"	WOOD	pvt light
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						,					
P05740	N/A	Dominion	Dominion						804,400.72	1,975,551.57	24'	9.0"	WOOD	pvt light
P05761	N/A	SIG SCDOT	OU1 CCERC /				SIG SCDOT		804,898.48	1,976,218.80	48'	19.0"	CONCRET	
P05762	N/A	SIG SCDOT	OH1 SCE&G / Dominion						804,864.72	1,976,231.08	15'	6.0''	WOOD	E METER
P05763	473103	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						804,754.17	1,976,261.02	28'	9.0"	WOOD	
P05770	C-37408	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				803,418.96	1,972,768.89	33'	12.0"	WOOD	
P05780	C-37407	OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8				803,593.46	1,972,702.64	37'	12.0"	WOOD	TRANSFORMER
P05790	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				803,490.32	1,972,948.58	34'	12.0"	WOOD	PVT LIGHT, TRANS
		Owner OH5 Unknown	Dominion OH1 SCE&G /		Spectrum/Time OH8									<u> </u>
P05800	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				803,573.54	1,973,114.14	34'	12.0"	WOOD	TRANSFORMER
P05810	N/A	Owner	Dominion	OH7 AT&T	Spectrum/Time				803,654.46	1,973,274.97	33'	12.0"	WOOD	TRANSFORMER
P05811	195763	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						803,775.66	1,973,205.03	23'	8.0"	WOOD	STREETLIGHT
P05820	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				803,731.58	1,973,434.45	30'	9.0"	WOOD	TRANSFORMER
P05830	N/A	OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8				803,813.41	1,973,594.70	34'	9.0"	WOOD	TRANSFORMER
P05840	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				803,897.66	1,973,753.62	34'	11.0"	WOOD	TRANSFORMER
	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				803,976.65	1,973,916.90	34'	10.0"	WOOD	TRANSFORMER
P05850		Owner OH1 SCE&G /	Dominion OH1 SCE&G /	UH/ AT&T	Spectrum/Time									
P05851	170383	Dominion OH5 Unknown	Dominion OH1 SCE&G /		OH8				804,107.15	1,973,830.65	22'	9.0''	WOOD	STREETLIGHT
P05860	N/A	Owner	Dominion	OH7 AT&T	Spectrum/Time				804,060.11	1,974,086.70	33'	10.0"	WOOD	TRANS
P05861	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						804,161.62	1,974,028.45	24'	9.0"	WOOD	
P05862	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						804,087.84	1,973,996.71	25'	10.0"	WOOD	PVT LIGHT
P05870	N/A	OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8				804,183.99	1,974,327.17	34'	10.0"	WOOD	TRANSFORMER
P05871	183494	Owner OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				804,308.34	1,974,269.92	22'	8.0"	WOOD	STREETLIGHT
		Dominion OH5 Unknown	Dominion OH1 SCE&G /	OU7 ATOT	OH8									
P05880	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				804,263.03	1,974,486.51	32'	8.0"	WOOD	PVT LIGHT, TRANS
P05890	N/A	Owner OH1 SCE&G /	Dominion	OH7 AT&T	Spectrum/Time				804,343.48	1,974,646.12	32'	11.0"	WOOD	TRANSFORMER
P05900	183493	Dominion	OH1 SCE&G / Dominion						804,459.44	1,974,592.19	23'	8.0"	WOOD	streetlight
P05910	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				804,433.21	1,974,827.18	32'	12.0"	WOOD	TRANSFORMER
P05911	N/A	OH5 Unknown Owner							804,407.04	1,974,763.67	23'	8.0''	WOOD	
P05920	N/A	OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8				804,537.41	1,975,033.01	31'	10.0"	WOOD	trans
P05921	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				804,569.66	1,974,995.53	28'	8.0"	WOOD	streetlight
		Owner OH5 Unknown	Dominion OH1 SCE&G /		Spectrum/Time				,					Succingition
P05922	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	OH8				804,638.93	1,975,016.27	26'	8.0''	WOOD	
P05930	N/A	Owner	Dominion	OH7 AT&T	Spectrum/Time				804,649.58	1,975,251.38	31'	10.0"	WOOD	pvt light, trans
P05940	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				804,727.77	1,975,410.57	31'	10.0"	WOOD	transformer

UTILITY	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R	l	Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

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	REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	
	4				ROAD DESIGN COLUMBIA, S.C.	
	3					
	2					
	1				UTILITY AND POLE DATA SHEET	

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	P039719	I-26/I-20/I-126	U4F

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POLE ID No.	OWNER ID No.	POLE OWNER			CABLETY			OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	POLE MATERIAL	MSC. NOTES
	195215	OH1 SCE&G /	OH1 SCE&G /	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	904.956.93	1.07E.2E4.66	241	0.0"		staatlight
P05950		Dominion OH5 Unknown	Dominion OH1 SCE&G /		OH8				804,856.82	1,975,351.66	24'	9.0"	WOOD	steetlight
05960	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				804,814.77	1,975,580.72	30'	19.0"	WOOD	pvt light
05970	N/A	Owner	Dominion	OH7 AT&T	Spectrum/Time	SLC SCROT			804,902.84	1,975,735.80	32'	10.0"	WOOD	transformer
206010	N/A	SIG SCDOT OH1 SCE&G /	OH1 SCE&G /			SIG SCDOT			802,363.88	1,971,862.36	24'	10.0"	WOOD	
206020	159783	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,188.58	1,971,861.84	32'	10.0"	WOOD	LIGHT, TRANS
206030	486028	Dominion OH5 Unknown	Dominion		OH8				802,171.60	1,972,060.57	29'	9.0"	WOOD	2 pvt lights
206040	N/A	Owner OH1 SCE&G /	OH1 SCE&G /		Spectrum/Time OH8				802,170.04	1,972,068.98	29'	9.0"	WOOD	
P06050	440706	Dominion	Dominion	OH7 AT&T OH11	Spectrum/Time	SIG SCDOT			802,240.01	1,972,140.46	42'	13.0"	WOOD	
				CenturyLink / OH13 SCE&G										
		OUA COERC /		Fiber Optic										
P06051	159785	OH1 SCE&G / Dominion	0114 0050 0 4	OH7 AT&T					802,168.54	1,972,203.49	21'	10.0"	WOOD	
P06060	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						802,280.75	1,972,150.27	16'	5.0"	WOOD	E METER
P06070	306244	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					802,339.88	1,972,245.88	33'	10.0"	WOOD	TRANSFORMER
P06080	215253	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				801,984.46	1,972,059.44	35'	10.0"	WOOD	transformer
				OH11 CenturyLink /										
				OH13 SCE&G Fiber Optic										
P06090	319410	OH2 Santee Cooper	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				802,056.45	1,972,303.74	42'	13.0"	WOOD	
				OH11 CenturyLink /										
				OH13 SCE&G Fiber Optic										
P06100	534385	OH1 SCE&G / Dominion		OH11 CenturyLink /					802,080.95	1,972,402.36	32'	10.0"	WOOD	
206130	170346	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	20uryEIIIA/	OH8 Spectrum/Time				801,836.18	1,972,296.34	23'	9.0"	WOOD	PVT LIGHTS
P06140	90521	OH5 Unknown Owner	DOMINION		OH8 Spectrum/Time	SIG SCDOT			801,879.11	1,972,375.42	27'	10.0"	WOOD	
P06141	N/A	OH12 Unknown			spectrum/Time				801,928.95	1,972,313.62	35'	13.0"	WOOD	ANTENNA
P06142	158401	Owner Telecom OH1 SCE&G /	OH1 SCE&G /		OH8	SIG SCDOT			801,875.36	1,972,370.97	40'	13.0"	WOOD	PVTLIGHT
P06150	158402	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8	SIG SCDOT			801,813.58	1,972,439.08	42'	11.0"	WOOD	STREETLIGHT, PD CAMERA BOX
P06160	115871	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				801,760.50	1,972,273.53	34'	12.0"	WOOD	PVT LIGHT TRANSFORMER
206170	440705	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				801,931.70	1,972,434.75	41'	12.0"	WOOD	TRANSFORMER
-00170	440703	Dominion	Dominion	OH11	Spectrum/Time				801,331.70	1,372,434.73	41	12.0	WOOD	TRANSFORMER
000400	227447	OH1 SCE&G /	OH1 SCE&G /	CenturyLink /					004.045.04	4 072 502 02	221	0.011	WOOD	CTDEET ICUT
P06180	227117	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						801,915.01	1,972,503.92	23'	9.0"	WOOD	STREETLIGHT
P06200	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,266.60	1,972,752.78	22'	7.0"	WOOD	STREETLIGHT
P06201	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						802,199.40	1,972,734.08	24'	8.0"	WOOD	
P06210	298870	Dominion OH5 Unknown	Dominion OH1 SCE&G /		OH8				802,369.43	1,972,814.71	30'	9.0"	WOOD	
P06240	N/A	Owner	Dominion	OH7 AT&T OH11	Spectrum/Time				801,813.08	1,972,560.37	46'	12.0"	WOOD	PD CAMERA BOX
		OH5 Unknown	OH1 SCE&G /	CenturyLink /	OH8									
P06250	N/A	Owner OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				801,700.44	1,972,551.65	34'	13.0"	WOOD	PVT LIGHT
P06251	158403	Dominion OH5 Unknown	Dominion OH1 SCE&G /		Spectrum/Time			GW	801,695.49	1,972,560.60	41'	13.0"	WOOD	
P06252	N/A	Owner	Dominion		OH8				801,634.03	1,972,433.52	41'	13.0"	WOOD	
P06260	218035	OH1 SCE&G / Dominion	OH1 SCE&G /		Spectrum/Time				801,622.21	1,972,421.04	31'	10.0"	WOOD	3 TRANS, PVT LIGHT
P06280	218034	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T		SIG SCDOT		GW	801,750.38	1,972,625.13	28'	9.0"	WOOD	PVT LIGHT
				OH11 CenturyLink /										
P06290	440703	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	ОН7 АТ&Т		SIG SCDOT			801,661.60	1,972,693.00	43'	12.0"	WOOD	PVT LIGHT
				OH11 CenturyLink /										
P06310	N/A	OH5 Unknown Owner			OH8 Spectrum/Time				801,523.19	1,972,704.75	41'	13.0"	WOOD	
P06311	158404	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						801,514.25	1,972,696.12	23'	13.0"	WOOD	STREETLIGHT, PVT LIGHT, 2 TRANS
P06320	333678	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					800,402.50	1,967,244.71	32'	10.0"	WOOD	
P06330	62802	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					800,322.69	1,967,249.37	32'	10.0"	WOOD	
P06340	3553	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				800,245.20	1,967,252.98	34'	10.0"	WOOD	
P06350	333673	OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				800,230.02	1,967,171.23	33'	10.0"	WOOD	STREETLIGHT
206360	333674	Dominion OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				800,187.74	1,966,962.63	34'	10.0"	WOOD	TRANSFORMER
206380	195733	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				800,165.84	1,967,255.95	31'	10.0"	WOOD	
206390	18073	Dominion OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				800,015.95	1,967,263.95	30'	6.0"	WOOD	LIGHT
206400	571501	Owner OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				800,014.50	1,967,263.93	34'	11.0"	WOOD	
	265413	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OU/ VIØ1	Spectrum/Time							8.0"		
P06410		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						799,978.13	1,967,260.48	23'		WOOD	STREETLIGHT
P06411	459754	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						800,013.81	1,967,187.74	23'	8.0"	WOOD	STREETLIGHT
P06412	420257	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				800,124.61	1,967,198.84	28'	9.0"	WOOD	STREETLIGHT
P06420	317491	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				799,936.20	1,967,267.61	32'	10.0"	WOOD	
P06430	138781	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				799,859.29	1,967,272.85	34'	11.0"	WOOD	STREETLIGHT, TRANSFORMER
P06440	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T					799,865.86	1,967,209.43	20'	8.0"	WOOD	
P06480	170238	Dominion	Dominion		OHO				799,860.57	1,967,212.82	28'	10.0"	WOOD	STREETLIGHT
P06490	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				799,724.48	1,967,280.56	45'	13.0"	WOOD	STREETLIGHT
		I		OH11	1									

LE ID	OWNERID	POLE OWNER		T	RIDING UTILITIE	S & OWNERS			NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
Vo.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
6500	571502	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,723.78	1,967,212.62	26'	9.0"	WOOD	STREETLIGHT
5511	244525	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						800,187.41	1,967,397.61	23'	9.0"	WOOD	STREETLIGHT
6550	138767	OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				799,826.07	1,967,563.13	34'	10.0"	WOOD	
	169158	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	0117711001	Spectrum/Time OH8									STREETLIGHT
06560		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				799,494.07	1,967,571.70	31'	10.0"	WOOD	STREETLIGHT, TRANSFORMER
6580	401959	Dominion	Dominion		Spectrum/Time	SIG SCDOT			799,652.16	1,967,737.35	46'	13.0"	WOOD	
06590	260386	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,719.01	1,967,753.84	20'	8.0"	WOOD	
06600	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,793.33	1,967,757.17	21'	10.0"	WOOD	
06610	N/A	OH5 Unknown	OH1 SCE&G /		OH8				799,401.93	1,967,846.33	41'	13.0"	WOOD	STREETLIGHT
06611	317412	Owner OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				799,395.40	1,967,832.69	22'	7.0"	WOOD	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											
06620	430419	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						799,486.46	1,967,725.83	27'	9.0"	WOOD	STREETLIGHT
06630	309816	Dominion	Dominion						799,416.74	1,968,116.08	40'	11.0"	WOOD	TRANSFORMER, PTV LIGHT
06631	601757	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,454.12	1,968,000.28	29'	9.0"	WOOD	
06632	N/A	SIG SCDOT					SIG SCDOT		799,457.82	1,968,236.26	48'	19.0"	CONCRET	
06640	130085	OH1 SCE&G /	OH1 SCE&G /		OH8				799,303.53	1,968,031.87	31'	10.0"	WOOD	2 PVT LIGHT
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time									
06650	N/A	Dominion	Dominion						799,408.02	1,968,194.94	25'	9.0"	WOOD	
06651	N/A	SIG SCDOT							799,407.39	1,968,216.97	121'	18.0"	METAL	LIGHT SET
06660	N/A	SIG SCDOT				SIG SCDOT			799,632.00	1,967,876.44	27'	11.0"	WOOD	
06670	328598	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink /	OH8 Spectrum/Time				799,623.75	1,968,044.16	52'	14.0"	WOOD	
06680	0309783	OH1 SCE&G /	OH1 SCE&G /	cincuryLITIK /	OH8				799,895.58	1,968,338.72	50'	13.0"	WOOD	7 Guy Anchor / PRIV. LT
06690	C12524	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				799,945.17	1,968,382.33	31'	10.0"	WOOD	Guy Anchor / TRANSF.
		Dominion OH1 SCE&G /	Dominion	_	Spectrum/Time									Guy Aliciloi / TRANSF.
06691	N/A	Dominion	OH1 5 CE 9 C /	OH7 AT&T	OHR				799,941.76	1,968,381.64	20'	10.0"	WOOD	
06692	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				799,862.55	1,968,390.65	27'	10.0"	WOOD	
06700	CO12950	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				800,125.28	1,968,382.31	31'	11.0"	WOOD	
06710	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						799,922.97	1,968,303.57	23'	8.0"	WOOD	E Box / E. Meter
06720	3099820309782	OH1 SCE&G /	OH1 SCE&G /	OH11	OH8				799,794.74	1,968,496.19	49'	11.0"	WOOD	8 Guy Anchor
06730	0312977	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	CenturyLink /	Spectrum/Time						23'	9.0"		-
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11	OH8				799,797.96	1,968,546.79			WOOD	Streen Light
06740	312976	Dominion	Dominion		Spectrum/Time				799,713.42	1,968,617.91	41'	12.0"	WOOD	E BOX
06741	N/A	OH5 Unknown Owner							799,691.48	1,968,602.89	40'	12.0"	WOOD	SIREN
06742	461040	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,715.04	1,968,725.59	23'	8.0"	WOOD	LIGHT
06750	292219	OH5 Unknown	OH1 SCE&G /	OH11	OH8				799,624.93	1,968,742.54	36'	11.0"	WOOD	TRANSFORMER
06760	159999	Owner OH1 SCE&G /	Dominion OH1 SCE&G /	OH11	Spectrum/Time				799,489.80	1,968,933.89	42'	13.0"	WOOD	TRANSFORMER
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	CenturyLink / OH11	OH8	SLC SCROT								THATSI STATES
06761	N/A	Dominion	Dominion		Spectrum/Time	SIG SCDOT			799,489.40	1,968,932.58	31'	13.0"	WOOD	
06762	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		2				799,523.80	1,968,928.88	23'	8.0"	WOOD	
06770	328666	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				799,555.06	1,968,960.89	35'	11.0"	WOOD	
06780	N/A	SIG SCDOT				SIG SCDOT			799,437.22	1,968,795.88	27'	12.0"	METAL	
06790	N/A	SIG SCDOT				SIG SCDOT			799,555.71	1,968,145.55	28'	12.0"	METAL	
06800		OH5 Unknown	OH1 SCE&G /	OH11	OH8	SIG SCDOT			799,313.10	1,968,986.15	36'	13.0"	WOOD	
		Owner	Dominion	CenturyLink /	Spectrum/Time	310 30001								HOUTCET
06801	N/A	SIG SCDOT	OH1 5050 /	ОЦ11	Ono				799,198.01	1,968,804.22	123'	18.0"	METAL	LIGHT SET
06810	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH11 CenturyLink /	OH8 Spectrum/Time	SIG SCDOT		GW	799,280.49	1,969,180.02	40'	13.0"	WOOD	STREETLIGHT
06811	N/A	SIG SCDOT							799,027.07	1,969,344.33	124'	18.0"	METAL	LIGHT SET
06820	159996	OH1 SCE&G /	OH1 SCE&G /						799,381.86	1,969,192.68	32'	12.0"	WOOD	TRANSFORMER
06821	N/A	Dominion OH5 Unknown	Dominion					GW	799,381.62	1,969,191.57	22'	12.0"	WOOD	
		Owner OH1 SCE&G /	OH1 SCE&G /					O VV						DVT LIGHT
06830	582348	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11	OH8				799,390.85	1,969,218.80	27'	8.0"	WOOD	PVT LIGHT
06840	159995	Dominion	Dominion		Spectrum/Time	SIG SCDOT			799,242.41	1,969,412.08	49'	13.0"	WOOD	
06850	582349	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					799,455.83	1,969,325.09	27'	9.0"	WOOD	PVT LIGHT
06860	220167	OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time		-		799,536.97	1,969,324.39	37'	10.0"	WOOD	TRANSFORMER
06870	601367	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/ IIME				799,548.31	1,969,254.24	22'	9.0"	WOOD	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8									TDANICEODMED
06880	222646	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				799,666.01	1,969,319.99	34'	10.0"	WOOD	TRANSFORMER
6890	220164	Dominion	Dominion		Spectrum/Time				799,763.12	1,969,367.93	37'	10.0"	WOOD	STREETLIGHT, PVT LIGHT

UTILITY 8	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height,	DPC123, 35', 12", WOOD
1011	Reference the ounty role ib Number	1001,123	OTTSET	a) hererence the onset of the begin & end of finear utility	1311 - 1311		Diameter, and Material of pole	DI C123, 33 , 12 , WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45
			1 2 102					INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		NA DEPARTMENT PORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					
1				UTILITY AND P	OLE DATA SHEET

NOT TO SCALE

DWG: CCR_PH1_SHT_U4F

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	P039719	I-26/I-20/I-126	U4G

POLE DATA

POLE ID	OWNER ID	POLE OWNER			RIDING UTILITI	ES & OWNERS			NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NONTHING	LASTING	TILIGITI	DIAIVILIER	MATERIAL	WISC, NOTES
P06900	446662	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				799,724.46	1,969,155.66	37¹	10.0"	WOOD	TRANSFORMER
P06910	C-10765	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T					799,797.91	1,969,157.70	26'	8.0''	WOOD	TRANSFORMER
P06911	323421	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T					799,813.33	1,969,109.83	23'	8.0"	WOOD	
P06920	N/A	OH5 Unknown Owner	OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time				799,993.82	1,969,152.10	33'		WOOD	TRANSFORMER
P06930	564612	OH1 SCE&G /	OH1 SCE&G /		OH8				799,719.86	1,968,971.03	34'	9.0''	WOOD	STREETLIGHT, PVT LIGHT
P06940	169116	Dominion OH5 Unknown	Dominion OH1 SCE&G /		Spectrum/Time				799,719.94	1,968,900.38	33'	10.0"	WOOD	PVT LIGHT, TRANSFORMER
P06950		Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	OH8	SIG SCDOT			799,339.96	1,969,537.32	40'	13.0"	WOOD	PVT LIGHT, STREETLIGHT
1 00330	01700	Owner	Dominion	OH11	Spectrum/Time	310 30001			733,333.30	1,303,337.32	40	15.0	WOOD	TVT EGITI, STREETEIGHT
Pososo	21/2	OH5 Unknown	OH1 SCE&G /	CenturyLink /	OH8				700 066 50	4.000.544.70	201	44.00	14/000	
P06960	N/A	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				799,366.50	1,969,541.79	38'	11.0"	WOOD	
P06970	C-10605	Owner OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				799,490.70	1,969,538.52	35'	11.0"	WOOD	2 PVT LIGHT, 3 TRANSFOMERS
P06980	159992	Dominion	Dominion	OH7 AT&T	Spectrum/Time	SIG SCDOT			799,336.83	1,969,660.39	42'	12.0"	WOOD	
		OULL SCENC /	OUI SCERC /	CenturyLink /	OH8									
P07000	220171	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	Spectrum/Time	SIG SCDOT			799,337.79	1,969,729.03	37'	12.0"	WOOD	PVT LIGHT
				OH11 CenturyLink /										
P07010	220172	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						799,406.52	1,969,727.83	35'	12.0"	WOOD	PVT LIGHT, TRANSFORMER
P07020	159990	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT			799,340.86	1,969,856.28	42'	13.0"	WOOD	
				OH11 CenturyLink /										
P07030	C53187	OH5 Unknown	OH1 SCE&G /	OH7 AT&T					799,264.02	1,969,864.13	36'	11.0"	WOOD	STREETLIGHT
P07040	C-35401	Owner OH5 Unknown	Dominion OH1 SCE&G /	OH7 AT&T	OH8				799,258.30	1,969,667.47	33'	10.0"	WOOD	
P07050	45506	Owner OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				799,163.15	1,969,678.77	31'	10.0"	WOOD	
		Dominion SIG SCDOT	Dominion OH1 SCE&G /	OH7 AT&T	Spectrum/Time					1,969,451.19		8.0"		F ROY
P07080	N/A		Dominion	On/Al&l			010.005.00		798,663.94	. ,	23'		WOOD	E BOX
P07081	N/A	SIG SCDOT OH1 SCE&G /					SIG SCDOT		798,295.71	1,969,277.60	50'	19.0"	CONCRET	CAMERA POLE
P07082	629472	Dominion							797,616.50	1,969,524.77	29'	10.0"	WOOD	
P07083	676729	OH1 SCE&G / Dominion	0111.5==						797,489.81	1,969,656.13	34'	12.0"	WOOD	TRANSFORMER
P07090	268846	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						798,668.08	1,969,543.17	34'	12.0"	WOOD	PVT. LT
P07100	354411	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				798,682.46	1,969,725.35	24'	10.0"	WOOD	
P07110	N/A	OH1 SCE&G / Dominion		OH7 AT&T	OH8 Spectrum/Time				798,559.56	1,969,562.07	22'	10.0"	WOOD	
P07111	46136	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		Spectrum, Time				798,560.42	1,969,562.90	32'	10.0"	WOOD	TRANSFORMER
P07112	ATT (OWNER)	OH5 Unknown	Dominion	OH7 AT&T	OH8				798,583.09	1,969,732.97	28'	10.0"	WOOD	
P07120	OH1 SCE&G	Owner OH1 SCE&G /		OH7 AT&T	Spectrum/Time OH8				798,347.22	1,969,613.72	31'	10.0"	WOOD	TRANSFORMER
P07130	46136	Dominion OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	Spectrum/Time OH8				798,150.74	1,969,703.44	32'	10.0"	WOOD	THE WAST STATED.
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OII7 ATGI	Spectrum/Time				,					
P07131	224643	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						798,244.06	1,969,877.96	22'	8.0"	WOOD	
P07132	503734	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						798,261.51	1,969,666.02	24'	8.0''	WOOD	
P07133	609323	Dominion	Dominion OH1 SCE&G /						798,287.23	1,969,721.64	29'	8.0''	WOOD	
P07140	N/A	OH4 SCDOT	Dominion		0110				798,169.07	1,969,630.09	23'	10.0"	WOOD	E METER
P07150	46146	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				797,840.01	1,969,931.40	31'	11.0"	WOOD	TRANSFORMER
P07151	224362	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						797,764.26	1,969,985.12	23'	10.0"	WOOD	PVT LIGHT
P07152	46139	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				797,981.00	1,969,825.30	33'	10.0"	WOOD	TRANSFORMER
P07153	N/A	SIG SCDOT			,		SIG SCDOT		797,321.35	1,970,261.91	50'	19.0"	CONCRET	CAMERA POLE
P07170	32721	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				797,319.19	1,970,573.14	27'	10.0"	WOOD	PVT. LIGHT
P07180	126851	OH1 SCE&G /	OH1 SCE&G /		OH8				797,161.38	1,970,582.70	39¹	10.0"	WOOD	TRANSFORMER
P07190	303824	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				797,094.22	1,970,661.73	22'	8.0"	WOOD	
P07200	526676	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						796,987.13	1,970,001.73	25'	8.0"	WOOD	STREET LIGHT
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /					CW						OTREET EIGHT
P07210	540495	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /					GW	797,146.49	1,970,527.99	17'	10.0"	WOOD	
P07220	126851/50	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						796,918.65	1,970,650.81	44'	12.0"	WOOD	
P07230	412598	Dominion	Dominion OH1 SCE&G /						796,646.90	1,970,408.92	52'	16.0"	WOOD	
P07240	201932	OH1 SCE&G / Dominion	Dominion						796,838.86	1,970,266.36	34'	10.0"	WOOD	
P07250	318321	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,870.18	1,970,682.86	40'	10.0"	WOOD	3 TRANSFORMERS, PVT. LIGHT
P07260	323423	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,751.62	1,970,760.60	34¹	10.0"	WOOD	3 TRANSFORMERS, PVT. LIGHT
P07261	N/A	SIG SCDOT	OH1 SCE&G / Dominion						796,564.33	1,970,886.04	33'	10.0"	WOOD	E METER, SWITCH
P07320	27122	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				796,465.85	1,971,305.77	39'	10.0"	WOOD	E METER
		ווווווווווווווווווווווווווווווווווווווו	Пошшиой	OH11	Specuum/IIme				-	•				
P07330	1268	OH1 SCE&G /	OH1 SCE&G /	CenturyLink /					796,308.61	1,971,298.17	41'	10.0"	WOOD	TRANSFORMER, STREET LIGHT
		Dominion OH1 SCE&G /	Dominion	0/17 1775	OH8				,					INMINOFORIVIER, STREET LIGHT
P07331	15231	Dominion		OH7 AT&T	Spectrum/Time				796,310.35	1,971,298.59	21'	10.0"	WOOD	
		OH1 SCE&G /	OH1 SCE&G /	CenturyLink /	OH8									
P07340	22235	Dominion	Dominion	OH7 AT&T	Spectrum/Time				796,207.69	1,971,362.51	37'	10.0"	WOOD	TRANSFORMER
				OH11 CenturyLink /										
P07350	15232/79020	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				796,033.56	1,971,472.48	46'	12.0"	WOOD	TRANSFORMER/ STREET LIGHT
				OH11										

POLEID	OWNERID	POLE OWNER		F T	RIDING UTILITIE	S & OWNERS			NORTHING	EASTING	HEIGHT DIAMETER MSC NOTES	POLE	MSC. NOTES	
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
7360	N/A	SIG SCDOT	OH1 SCE&G / Dominion						796,139.95	1,971,461.86	28'	10.0"	WOOD	FLASHING LIGHT, E METER
7370	42718	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink /					796,209.79	1,971,535.57	56'	12.0"	WOOD	
7380	536159	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,285.38	1,971,573.74	41'	12.0"	WOOD	TRANSFORMER
07390	536160	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,396.78	1,971,633.81	39'	10.0"	WOOD	3 TRANSFORMERS/ 2 PVT LIGHTS/ E METER
07391	705298	OH1 SCE&G /	OH1 SCE&G /						796,436.79	1,971,470.60	28'	12.0"	WOOD	2 PVT. LIGHTS
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11										21711.23113
07400	402717	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	CenturyLink / OH11					796,165.32	1,971,713.90	57'	14.0"	WOOD	
07410	354004	Dominion	Dominion	CenturyLink /					795,881.58	1,971,689.61	36'	10.0"	WOOD	
07411	N/A	SIG SCDOT							795,906.69	1,971,439.41	22'	12.0"	WOOD	
07412	N/A	OH1 SCE&G / Dominion							795,860.54	1,971,390.87	28'	15.0"	CONCRET	
07420	0296442/100	OH1 SCE&G /	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time				795,956.20	1,971,894.59	38'	12.0"	WOOD	PVT LIGHT/ T REPEATER
07421	15234	Dominion OH1 SCE&G /	OH1 SCE&G /	OH7 AT&T	OH8				795,839.04	1,971,810.87	34'	10.0"	WOOD	TRANSFORMER, PVT LIGHT
07423	2712	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spe ctrum/Time				795,756.98	1,971,884.11	22'	10.0"	WOOD	,
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH11					-					
07430	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	CenturyLink / OH11					795,577.95	1,971,772.85	38'	12.0"	WOOD	
07440	274747/354002	Dominion	Dominion	CenturyLink /					795,586.58	1,971,982.34	42'	12.0"	WOOD	CONTROL SWITCH
07450	354001	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink/					795,594.45	1,972,137.76	34'	11.0"	WOOD	
07480	354000	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH11 CenturyLink /					795,606.14	1,972,357.85	32'	10.0"	WOOD	
07510	100/400716	OH1 SCE&G /	OH1 SCE&G /		OH8				795,559.01	1,972,359.07	32'	10.0"	WOOD	
07520	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spe ctrum/Time OH8				795,532.91	1,972,324.67	28'	10.0"	WOOD	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spe ctrum/Time									
07530	676640	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				795,438.56	1,972,304.05	33'	10.0"	WOOD	
07540	277420	Dominion	Dominion		Spe ctrum/Time				795,404.46	1,972,296.54	33'	11.0"	WOOD	3 TRANSFORMERS
07541	361553	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,351.69	1,972,260.98	25'	10.0"	WOOD	E METER
07542	N/A	OH5 Unknown Owner		OH9 Spirit / SEGRA					795,318.08	1,972,325.18	24'	10.0"	WOOD	
07550	N/A	OH1 SCE&G /	OH1 SCE&G /	SECTION				GW	795,366.89	1,972,365.80	28'	9.0"	WOOD	PVT. LIGHT
07560	N/A	Dominion OH6 Priva te	Dominion OH1 SCE&G /		OH8				795,395.60	1,972,252.67	22'	8.0"	WOOD	
	277379/79024	Owner OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				-					2DVT LICHTS
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,462.20	1,972,220.11	30'	8.0"	WOOD	2PVT. LIGHTS
07580	52286	Dominion	Dominion						795,355.71	1,972,082.92	28'	11.0"	WOOD	PVT. LIGHT
07583	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,038.10	1,972,444.59	24'	7.0"	WOOD	2E BOXES / Sensor
07584	85438222611	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,141.05	1,972,500.65	28'	9.0"	WOOD	Priv LT / IGuy Anchor
07585	N/A	SIG SCDOT					SIG SCD OT		794,883.16	1,972,290.97	50'	17.0"	CONCRET	CAMERA
07586	N/A	SIG SCDOT					SIG SCD OT		793,417.18	1,975,212.09	50'	17.0"	CONCRET	CAMERA
	396346	OH1 SCE&G /	OH1 SCE&G /				3.0 332 3.		-					S. I.V.E.I.V.
P07590		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,703.41	1,972,239.36	37'	12.0"	WOOD	
207593	N/A	Dominion	Dominion						793,865.02	1,974,768.24	28'	12.0"	WOOD	Em / E-Box
P07594	321895	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,924.84	1,974,779.47	22'	9.0"	WOOD	1 Guy Anchor / Em E-box
P07600	396345	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,919.37	1,972,229.92	46'	12.0"	WOOD	2 PVT. LIGHTS
P07610	501323	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,787.41	1,972,382.00	34'	11.0"	WOOD	TRANSFORMER, PVT LIGHT
207620	275281/396348	OH1 SCE&G /	OH1 SCE&G /						795,710.57	1,972,362.37	36'	11.0"	WOOD	
	222646	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											Transf / 1 Guy Anchor
P07630		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,774.53	1,973,189.25	35'	11.0"	WOOD	Transf / 1 Guy Anchor
P07640	20167304150	Dominion	Dominion						794,736.37	1,973,157.07	38'	11.0"	WOOD	3 Guy Anchor's / Transf
207641	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						794,765.97	1,973,029.00	34'	11.0"	WOOD	
207642	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						794,837.33	1,972,994.32	29'	11.0"	WOOD	
07643	491049	OH1 SCE&G /	OH1 SCE&G /						794,904.39	1,972,651.12	29'	10.0"	WOOD	PRIV. LT
07644	491051	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,945.72	1,972,594.38	21'	8.0"	FG	PRIV. LT
		Dominion OH5 Unknown	Dominion OH1 SCE&G /						-					
07645	456516	Owner OH1 SCE&G /	Dominion OH1 SCE&G /						794,999.04	1,972,709.25	30'	8.0"	WOOD	2 PRIV. LTS
07650	582349	Dominion	Dominion						794,666.61	1,973,194.63	28'	10.0"	WOOD	Priv LT
07660	159996	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion					GW	794,635.38	1,973,837.62	32'	10.0"	WOOD	1 Guy Anchor / Transf
07670	582348	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,358.10	1,973,797.14	28'	10.0"	WOOD	Priv LT
07680	N/A	OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8 Spectrum/Time				794,390.90	1,974,418.72	25'	12.0"	METAL	Sig Pole / 1 Pedx
07690	N/A	Owner OH5 Unknown	OH1 SCE&G /	OH7 AT&T	OH8				794,106.89	1,974,282.04	27'	12.0"	METAL	Sig Pole / 1 Pedx
		Owner OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8									
07700	84760	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH7 AT&T	Spe ctrum/Time				793,855.12	1,974,157.55	39'	12.0"	WOOD	5 Guy Anchor's / Priv LT / Street Light
07710	C19228	Dominion	Dominion						793,921.37	1,974,139.03	39'	11.0"	WOOD	3 Guy Anchor's
07830	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						793,157.70	1,975,487.50	28'	12.0"	METAL	
07840	348852	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,226.97	1,975,518.09	31'	10.0"	WOOD	
07850	139958	OH1 SCE&G /	OH1 SCE&G /						793,113.06	1,975,714.08	30'	10.0"	WOOD	
07851	139959	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						792,983.64	1,975,933.21	42'	13.0"	WOOD	
		Dominion OH5 Unknown	Dominion OH1 SCE&G /						-					
07860	N/A	Owner	Dominion						793,279.00	1,975,511.13	8'	24.0"	WOOD	
207870	268846	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,448.87	1,975,615.12	33'	10.0"	WOOD	
207880	354411	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA					793,506.63	1,975,640.65	33'	10.0"	WOOD	
07890	46136	OH1 SCE&G /	OH1 SCE&G /	JESIM					793,543.98	1,975,571.12	35'	10.0"	WOOD	
07030	40130	Dominion	Dominion	1					1 33,343,36	1,5/3.3/1.12		10.0		

UTILITY	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		INA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					2015 5 4 7 4 6 115 5 7
_				UIILIIY AND F	POLE DATA SHEET

NOT TO SCALE

DWG: CCR_PH1_SHT_U4G

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	P039719	I-26/I-20/I-126	U4H

POLE DATA

POLE ID	OWNER ID	POLE OWNER			WEING OTHER	IES & OWNERS	, 		NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
P07900	46137	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA OH11					793,617.29	1,975,692.21	34'	10.0"	WOOD	Transf / 3 Guy Anchor
P07910	R8982	OH5 Unknown Owner	OH1 SCE&G / Dominion	CenturyLink / OH9 Spirit / SEGRA OH11					793,860.61	1,975,805.71	23'	10.0"	WOOD	2 Em's / E Box
P07920	46138	OH1 SCE&G /	OH1 SCE&G /	CenturyLink / OH9 Spirit /					794,032.44	1,975,883.94	33'	9.0"	WOOD	Transf / T Interface 2 Guy Anchor
		Dominion	Dominion	SEGRA OH11 CenturyLink/					,	, ,				
P07950	381836	OH1 SCE&G / Dominion	OH1 SCE&G /						796,156.75	1,968,511.38	28'	9.0"	WOOD	Priv LT
P07960	381835	OH1 SCE&G / Dominion	OH1 SCE&G /						795,964.95	1,968,424.34	33'	9.0"	WOOD	
P07970	381834	OH1 SCE&G / Dominion OH1 SCE&G /	OH1 SCE&G / Dominion OH1 SCE&G /						795,774.82	1,968,345.26	39'	11.0"	WOOD	
P07980	381833	Dominion	Dominion						795,556.86	1,968,253.98	35'	11.0"	WOOD	
P07990	381831	OH1 SCE&G / Dominion	OUA CCERC /					GW	795,352.37	1,968,223.07	24'	9.0"	WOOD	
P08000	381832	OH1 SCE&G / Dominion	OH1 SCE&G /					GW	795,356.04	1,968,168.45	34'	10.0"	WOOD	
P08010	211264	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,963.57	1,968,022.72	33'	9.0"	WOOD	PVT LIGHT, 2 TRANS
P08011	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,981.54	1,967,997.33	13'	8.0"	WOOD	E METER
P08012	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,997.69	1,967,987.06	13'	4X6	WOOD	E METER
P08020	211263	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,730.96	1,967,927.05	27'	9.0"	WOOD	
P08030	211262	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,494.88	1,967,825.54	33'	13.0"	WOOD	TRANS
P08031	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion						795,431.75	1,967,821.60	23'	8.0"	WOOD	E BOX
P08040	381830	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,386.33	1,967,781.21	32'	10.0"	WOOD	
P08050	211261	OH1 SCE&G /	OH1 SCE&G /						795,269.75	1,967,733.71	30'	10.0"	WOOD	
P08060	211260	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,026.91	1,967,629.86	30'	10.0"	WOOD	
P08090	211259	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,810.70	1,967,537.98	30'	10.0"	WOOD	
P08100	27122	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,599.46	1,967,447.56	32'	11.0"	WOOD	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /											
P08110	211257	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,418.14	1,967,372.00	32'	12.0"	WOOD	
P08120	292334	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,399.08	1,967,307.70	30'	12.0"	WOOD	
P08130	292335	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						794,312.85	1,967,324.92	30'	12.0"	WOOD	
P08140	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				794,333.16	1,967,397.26	60'	16.0"	METAL	
P08150 P08151	N/A 647422	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time			GW	794,435.61 794,450.53	1,967,780.13 1,967,845.50	60' 55'	16.0" 14.0"	METAL WOOD	STREETLIGHT
P08152	298785	Dominion OH1 SCE&G /	Dominion					GW	794,454.18	1,967,847.01	28'	10.0"	WOOD	JIRELIEGITI
P08152	536159	Dominion OH1 SCE&G /	OH1 SCE&G /					GW	794,521.64	1,968,117.71	41'	12.0"	WOOD	TRANSF
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8									
P08170	298797	Dominion	Dominion OH1 SCE&G /		Spectrum/Time				794,184.30	1,967,673.67	39'	11.0"	WOOD	3TRANSF / 2 PRIV LTS1 Guy Anchor / E BOX /
P08171	N/A	SIG SCDOT OH1 SCE&G /	Dominion OH1 SCE&G /		OH8		SIG SCDOT		794,240.73	1,967,606.41	64'	19.0"	CONCRET	E METER
P08180	402717	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				793,938.31	1,967,569.30	34'	10.0"	WOOD	
P08190	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				793,717.16	1,967,476.20	35'	11.0"	WOOD	
P08200	354004	Dominion	Dominion		Spectrum/Time				793,507.54	1,967,460.42	35'	11.0"	WOOD	TRANSFORMER
P08210	N/A	OH1 SCE&G /	OH1 SCE&G /		OHO				793,172.74	1,967,197.32	27'	9.0"	WOOD	METER
P08220	522086	OH1 SCE&G / Dominion	OH1 SCE&G /		OH8 Spectrum/Time				793,100.72	1,967,217.81	37'	8.0"	WOOD	
P08230	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				793,098.94	1,967,257.48	33'	10.0"	WOOD	
P08240	C17363	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				792,898.05	1,967,132.08	32'	10.0"	WOOD	TRANSFORMER, LIGHT
P08241	73769	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				792,906.80	1,967,182.42	22'	8.0"	WOOD	
P08250	224378	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				792,702.86	1,967,049.74	28'	8.0"	WOOD	TRANSFORMER, LIGHT
P08260	221381	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				792,518.49	1,966,971.33	30'	8.0"	WOOD	TRANSFORMER
P08270	525307	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		OH8 Spectrum/Time				792,378.35	1,966,915.11	28'	9.0"	WOOD	Street Light / 1 Guy Anchor
P08280	647423	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion		Spectrum, mile				792,218.49	1,966,941.04	30'	9.0"	WOOD	LIGHT
P08290	590376	OH1 SCE&G /	OH1 SCE&G /		OH8				792,203.90	1,966,984.89	34'	12.0"	WOOD	LIGHT
P08300	473158	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time OH8				792,172.96	1,966,832.80	34'	11.0"	WOOD	
P08310	618596	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time				792,124.53	1,966,832.54	28'	9.0"	WOOD	LIGHT
P08320	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		OH8				792,124.33	1,966,749.74	30'	10.0"	WOOD	
	473153	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /		Spectrum/Time									
P08330		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						791,927.65	1,966,764.87	29'	10.0"	WOOD	
P08340	238362	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						791,795.25	1,966,643.63		11.0"	WOOD	
P08350	235467	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						791,621.99	1,966,591.07	40'	12.0"	WOOD	
P08360	235468	Dominion	Dominion						791,455.38	1,966,711.39	38'	12.0"	WOOD	LIGHT

OLEID	OWNERID	DOLE OWNER		RIDING UTILITIE	ES & OWNERS		NORTHING	EACTING	HEICHT	DIAMETER	POLE	MACC NOTES
No.	No.	POLE OWNER	ELECTRIC	TELEPH. CABLE TV	TRAFFIC	CAMERA OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	MSC. NOTES
P08370	235466	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				791,900.76	1,966,411.76	41'	13.0"	WOOD	
P08371	13995815723	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				792,112.07	1,966,513.45	34'	10.0"	WOOD	Switch Bar
P08372	490950	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				792,321.96	1,966,579.19	22'	9.0"	WOOD	
P08380	574317	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				791,731.13	1,966,340.47	21'	9.0"	WOOD	
P08400	226363	OH1 SCE&G /	OH1 SCE&G /				792,041.65	1,966,312.41	46'	12.0"	WOOD	LIGHT, 2WAY FEEDER
P08420	266845	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH8			790,767.50	1,966,254.41	30'	11.0"	WOOD	transformer x3, LIGHT
P08421	N/A	Dominion SIG SCDOT	Dominion OH1 SCE&G /	Spectrum/Time			790,812.54	1,966,267.09	28'	10.0"	WOOD	METER .
		OH1 SCE&G /	Dominion OH1 SCE&G /	OH8								
P08422	284165	Dominion	Dominion	Spectrum/Time			790,889.82	1,966,237.87	27'	9.0"	WOOD	LIGHT
P08423	N/A	SIG SCDOT OH1 SCE&G /	OH1 SCE&G /	OH8		SIG SCD OT	790,844.51	1,966,265.26	60'	20.0"	METAL	
P08430	416794	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	Spectrum/Time			790,566.69	1,966,263.62	31'	10.0"	WOOD	
P08440	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH8			790,510.77	1,966,255.14	14'	8.0"	WOOD	METER
P08450	266846	Dominion	Dominion	Spectrum/Time			790,500.04	1,966,265.89	30'	11.0"	WOOD	TRANSFORMER X3
P08460	303855	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH8 Spectrum/Time			790,349.11	1,966,274.64	34'	9.0"	WOOD	
P08470	266847	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH8 Spectrum/Time			790,196.84	1,966,280.49	37'	12.0"	WOOD	
P08480	266841	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH8 Spectrum/Time			790,059.97	1,966,270.10	35'	12.0"	WOOD	
P08520	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH8 Spectrum/Time			789,677.06	1,966,234.07	48'	16.0"	WOOD	
P08521	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				789,672.60	1,966,329.29	40'	12.0"	WOOD	METER X2
P08530	534736	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH8 Spectrum/Time			789,641.98	1,966,379.85	64'	49.0"	METAL	
P08540	N/A	SIG SCDOT			_		789,816.63	1,966,408.66	28'	13.0"	METAL	PED X, TRAFFIC LIGHT, NO OH
P08570	N/A	SIG SCDOT	OH1 SCE&G / Dominion				789,513.83	1,966,818.53	27'	13.0"		METER X2
P08580	N/A	OH1 SCE&G /	OH1 SCE&G /				789,493.65	1,966,847.59	43'	12.0"	WOOD	
P08590	28974	OH1 SCE&G /	Dominion OH1 SCE&G /				789,373.05	1,966,838.56	40'	12.0"	WOOD	TRANSFORMER X3
P08591	N/A	Dominion SIG SCDOT	Dominion OH1 SCE&G /				789,453.58	1,966,814.44	28'	12.0"	WOOD	
P08600	655558	OH1 SCE&G /	Dominion OH1 SCE&G /				789,239.19	1,966,859.43	35'	16.0"	WOOD	2 WAY FEEDER
P08610	113830	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /				789,101.56	1,966,877.99	42'	13.0"	WOOD	ZWATTELDEN
	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	OH8								
P08620		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	Spectrum/Time OH8			789,539.24	1,966,873.43	64'	49.0"	METAL	
P08630	534734	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	Spectrum/Time OH8			789,543.30	1,967,000.67	46'	20.0"	METAL	
P08640	534733	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	Spectrum/Time			789,518.16	1,967,126.23	45'	20.0"	METAL	
P08650	534732	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /	Spectrum/Time			789,643.04	1,967,096.62	35'	13.0"		LIGHT
P08660	534731	Dominion	Dominion	OH7 AT&T Spectrum/Time			789,593.26	1,967,241.58	45'	13.0"	WOOD	
P08670	941	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH7 AT&T			789,793.62	1,967,056.48	35'	12.0"	WOOD	
P08690	192526	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				789,748.33	1,966,957.82	26'	8.0"	WOOD	
P08700	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				789,719.37	1,966,956.71	15'	7.0"	WOOD	METER
P08710	418169	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				789,850.26	1,966,876.50	28'	9.0"	WOOD	
P08720	456538	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				789,909.48	1,966,776.15	29'	9.0"	WOOD	
P08730	456539	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				790,021.48	1,966,725.14	28'	9.0"	WOOD	LIGHT X2
P08740	456540	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				790,136.78	1,966,678.71	29'	9.0"	WOOD	LIGHT X2
P08750	456541	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion				790,251.91	1,966,632.96	28'	9.0"	WOOD	LIGHTS X2
P08760	456542	OH1 SCE&G /	OH1 SCE&G /				790,345.83	1,966,753.47	28'	10.0"	WOOD	LIGHTS X4
P08780	562599	OH1 SCE&G /	Dominion OH1 SCE&G /				790,746.17	1,966,554.59	28'	10.0"	WOOD	LIGHTS X2
P08790	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /				790,823.29	1,966,499.17	24'	10.0"	WOOD	
P08791	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /				790,790.89	1,966,497.06	22'	10.0"	WOOD	
P08792	292795	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /				790,839.29	1,966,659.57	27'	9.0"	WOOD	
P08900	N/A	Dominion SIG SCDOT	Dominion		SIG SCDOT		824,708.98	1,946,069.26	32'	13.0"	METAL	
P08910	N/A	SIG SCDOT			SIG SCDOT		824,614.05	1,946,014.19	23'	16.0"	CONCRET	
P08920	N/A	SIG SCDOT			SIG SCDOT		824,563.72	1,946,099.72	24'	16.0"	CONCRET	
P08930	N/A	SIG SCDOT	OH3 Mid		SIG SCDOT		824,644.93	1,946,181.17	32'	13.0"	METAL	
P08940	N/A	SIG SCDOT	Carolina		SIG SCDOT		824,503.09	1,946,661.34	32'	13.0"	METAL	
P08950	N/A	SIG SCDOT			SIG SCDOT		824,394.48	1,946,608.04	32'	13.0"	METAL	
P08960	N/A	SIG SCDOT			SIG SCDOT		824,377.95	1,946,742.42	32'	13.0"	METAL	
P08970	N/A	SIG SCDOT			SIG SCDOT		824,485.40	1,946,757.20	32'	13.0"	METAL	
P08980	N/A	SIG SCDOT			SIG SCDOT		824,408.28	1,947,550.53	32'	13.0"	WOOD	
P08990	N/A	SIG SCDOT			SIG SCDOT		824,303.58	1,947,544.74	32'	13.0"	METAL	
P09240	N/A	SIG SCDOT			SIG SCDOT		812,599.65	1,955,830.91	32'	13.0"	METAL	
P09250	N/A	SIG SCDOT			SIG SCDOT		812,489.62	1,955,899.79	32'	13.0"	METAL	
P09260	N/A	SIG SCDOT	OH3 Mid Carolina		SIG SCDOT		812,517.51	1,956,011.34	32'	13.0"	METAL	CAMERA
P09270	N/A	SIG SCDOT	Calollila		SIG SCDOT		812,624.11	1,955,960.69	32'	13.0"	METAL	
P09280	N/A	SIG SCDOT			SIG SCDOT		812,816.04	1,956,579.76	32'	13.0"	METAL	
P09290	N/A	SIG SCDOT	OH1 SCE&G /		SIG SCDOT		812,678.50	1,956,646.68	32'	13.0"	METAL	
	N/A		Dominion				812,726.47					
P09300	. nt//	SIG SCDOT			SIG SCDOT		XI.7 / /h 4 /	1,956,769.19	32'	13.0"	METAL	

UTILITY	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA D OF TRANSPORT	
4				ROAD DESIGN CO	DLUMBIA, S.C.
3					
2					
1				UTILITY AND POLE I	DATA SHEET

ED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND / LEXINGTON	P039719	I-26/I-20/I-126	U4I

POLE DATA

POLE ID	OWNER ID	POLE OWNER			RIDING UTILITII	ES & OWNERS	Γ		NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
P09310	N/A	SIG SCDOT	OH1 SCE&G / Dominion			SIG SCDOT			812,838.98	1,956,686.95	32'	13.0"	METAL	
P09320	N/A	SIG SCDOT				SIG SCDOT			812,972.25	1,957,100.11	32'	13.0"	METAL	
P09330	N/A	SIG SCDOT	OH3 Mid			SIG SCDOT			812,862.26	1,957,130.40	47'	17.0"	CONCRETE	
P09340	N/A	SIG SCDOT	Carolina			SIG SCDOT			812,863.19	1,957,145.80	32'	13.0"	METAL	
P09350	N/A	SIG SCDOT				SIG SCDOT			812,905.27	1,957,273.82	32'	13.0"	METAL	
P09360	N/A	SIG SCDOT	OH3 Mi 4			SIG SCDOT			813,015.84	1,957,195.21	32'	13.0"	METAL	
P09370	N/A	OH3 Mid Carolina	OH3 Mid Carolina						813,026.85	1,957,178.53	28'	13.0''	METAL	
P09380	N/A	SIG SCDOT	01101411			SIG SCDOT			813,268.34	1,957,884.56	28'	13.0''	METAL	
P09390	N/A	SIG SCDOT	OH3 Mid Carolina			SIG SCDOT			813,159.84	1,957,925.59	28'	13.0"	METAL	
P09400	N/A	SIG SCDOT				SIG SCDOT			813,197.49	1,958,033.19	28'	13.0"	METAL	
P09410	N/A	SIG SCDOT				SIG SCDOT			813,296.34	1,958,002.10	28'	13.0"	METAL	
P09420	N/A	SIG SCDOT	OUI SCE 9.C. /			SIG SCDOT			804,675.62	1,962,941.02	27'	12.0''	METAL	
P09430	N/A	SIG SCDOT	OH1 SCE&G / Dominion			SIG SCDOT			804,593.04	1,962,885.14	27'	12.0''	METAL	
P09440	N/A	SIG SCDOT				SIG SCDOT			804,539.20	1,963,000.21	27'	12.0''	METAL	
P09450	N/A	SIG SCDOT				SIG SCDOT			804,634.41	1,963,022.02	27'	12.0''	METAL	
P09460	N/A	SIG SCDOT				SIG SCDOT			804,459.61	1,963,714.54	27'	12.0''	METAL	
P09470	N/A	SIG SCDOT				SIG SCDOT			804,343.83	1,963,730.92	27'	12.0''	METAL	
P09480	N/A	SIG SCDOT				SIG SCDOT			804,349.18	1,963,831.02	27'	13.0''	METAL	
P09490	N/A	SIG SCDOT	0114.5555			SIG SCDOT			804,462.31	1,963,816.27	27'	12.0''	METAL	
P09500	N/A	SIG SCDOT	OH1SCE&G / Dominion			SIG SCDOT			804,837.31	1,964,782.21	27'	12.0"	METAL	
P09510	N/A	SIG SCDOT				SIG SCDOT			804,746.84	1,964,841.06	27'	12.0''	METAL	
P09520	N/A	SIG SCDOT				SIG SCDOT			804,804.13	1,964,924.00	27'	12.0''	METAL	
P09530	N/A	SIG SCDOT				SIG SCDOT			800,328.37	1,962,348.74	31'	13.0"	WOOD	
P09540	N/A	SIG SCDOT							800,259.19	1,962,309.64	31'	12.0"	METAL	
P09541	N/A	OH5 Unknown Owner							800,263.70	1,962,305.85	28'	13.0"	WOOD	
P09550	N/A	SIG SCDOT	OH3 Mid Carolina			SIG SCDOT			800,205.09	1,962,399.50	29'	13.0''	WOOD	
P09560	N/A	SIG SCDOT				SIG SCDOT			800,273.16	1,962,437.47	32'	12.0''	METAL	
P09570	N/A	SIG SCDOT	OH3 Mid Carolina						800,233.40	1,962,506.48	27'	13.0"	WOOD	
P09580	N/A	SIG SCDOT				SIG SCDOT			800,134.93	1,962,705.70	27'	11.0''	METAL	
P09590	N/A	SIG SCDOT				SIG SCDOT			800,056.31	1,962,674.75	26'	11.0''	METAL	
P09600	N/A	SIG SCDOT				SIG SCDOT			800,023.76	1,962,726.53	27'	11.0''	METAL	
P09610	N/A	SIG SCDOT	OH3 Mid Carolina			SIG SCDOT			800,062.43	1,962,842.02	28'	12.0''	METAL	
P09620	N/A	SIG SCDOT	OH3 Mid Carolina			SIG SCDOT			800,060.66	1,962,849.14	30'	12.0''	METAL	
P09630	N/A	SIG SCDOT				SIG SCDOT			799,931.94	1,962,885.02	25'	12.0''	METAL	
P09640	N/A	SIG SCDOT				SIG SCDOT			799,884.50	1,962,987.22	25'	12.0''	METAL	
P09650	N/A	SIG SCDOT				SIG SCDOT			799,961.83	1,963,043.25	25'	12.0''	METAL	
P09660	N/A	SIG SCDOT				SIG SCDOT			799,651.79	1,963,692.62	27'	11.0''	METAL	
P09670	N/A	SIG SCDOT	OH1SCE&G / Dominion			SIG SCDOT			799,562.62	1,963,673.91	28'	11.0''	METAL	
P09680	N/A	SIG SCDOT				SIG SCDOT			799,500.02	1,963,745.14	25'	12.0''	METAL	
P09690	N/A	SIG SCDOT				SIG SCDOT			799,617.97	1,963,799.02	28'	13.0"	WOOD	
P09700	c53140	OH1 SCE&G / Dominion	OH1SCE&G / Dominion		OH8 Spectrum/Time	SIG SCDOT			799,690.13	1,966,990.01	41'	13.0"	WOOD	
				OH11 CenturyLink /										
P09710	N/A	SIG SCDOT				SIG SCDOT			799,720.56	1,967,211.99	27'	12.0"	METAL	
P09720	N/A	SIG SCDOT				SIG SCDOT			799,611.53	1,967,194.82	27'	12.0"	METAL	
P09730	N/A	SIG SCDOT	OH1SCE&G / Dominion			SIG SCDOT			799,626.53	1,967,304.36	27'	12.0"	METAL	
P09740	N/A	SIG SCDOT				SIG SCDOT			799,713.88	1,967,288.48	28'	12.0''	METAL	
P09750	11566	OH1 SCE&G / Dominion	OH1SCE&G / Dominion		OH8 Spectrum/Time	SIG SCDOT			799,677.57	1,967,561.58	50'	12.0"	WOOD	STREETLIGHT, TRANSFORMER
				OH11 CenturyLink /										
P09760	N/A	SIG SCDOT				SIG SCDOT			799,563.15	1,967,725.29	27'	12.0"	METAL	
P09770	N/A	SIG SCDOT				SIG SCDOT			799,520.06	1,967,858.12	27'	11.0"	WOOD	
P09780	N/A	SIG SCDOT				SIG SCDOT			799,378.67	1,969,323.79	28'	12.0''	METAL	
P09790	N/A	SIG SCDOT	OH1SCE&G / Dominion			SIG SCDOT			799,236.37	1,969,299.85	27'	12.0"	METAL	
P09800	N/A	SIG SCDOT				SIG SCDOT			799,370.57	1,969,397.19	27'	11.0"	METAL	
P09810	N/A	SIG SCDOT				SIG SCDOT			802,881.83	1,971,268.60	27'	12.0''	METAL	
P09820	N/A	SIG SCDOT				SIG SCDOT			802,820.42	1,971,347.09	27'	12.0''	METAL	
P09830	N/A	SIG SCDOT				SIG SCDOT			802,863.94	1,971,441.87	27'	12.0"	METAL	
P09840	N/A	SIG SCDOT	OH1SCE&G /			SIG SCDOT			802,950.51	1,971,349.87	27'	12.0"	METAL	
P09850	N/A	SIG SCDOT	Dominion			SIG SCDOT			802,518.66	1,971,848.10	27'	12.0"	METAL	
P09860	N/A	SIG SCDOT				SIG SCDOT			802,452.30	1,971,779.21	27'	12.0"	METAL	
1 05000		•							OOL! ISL.					

POLE ID	OWNERID	POLE OWNER			RIDING UTILITIES & C		S & OWNERS		NORTHING	EASTING	HEIGHT	DIAMETER	POLE	MSC. NOTES
No.	No.		ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS					MATERIAL	
09880	N/A	SIG SCDOT	OH1 SCE&G / Dominion	0.042		SIG SCDOT			802,445.68	1,971,947.83	27'	12.0"	METAL	
09882	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH13 SCE&G Fiber Optic					793,071.51	1,975,270.20	128'	44'X44'	METAL	Tower / (2) 3 phase Transm
P09890	N/A	OH5 Unknown Owner	OH1 SCE&G / Dominion	OH7 AT&T	OH8 Spectrum/Time	SIG SCDOT			802,385.95	1,972,014.11	43'	13.0"	WOOD	STREETLIGHT
				OH11 CenturyLink /										
P09900	N/A	SIG SCDOT		- Contany Link		SIG SCDOT			801,912.93	1,972,460.99	28'	12.0"	METAL	
P09910	N/A	SIG SCDOT				SIG SCDOT			801,833.32	1,972,560.59	27¹	12.0"	METAL	
P09940	N/A	SIG SCDOT				SIG SCDOT			789,780.40	1,966,560.02	32'	13.0"	METAL	PED SIGNAL
P09950	N/A	SIG SCDOT				SIG SCDOT			789,640.69	1,966,477.45	32'	13.0"	METAL	PED SIGNAL
									,					
P09960	N/A	SIG SCDOT				SIG SCDOT			789,617.13	1,966,593.02	25'	12.0"	METAL	PED SIGNAL
P09970	N/A	SIG SCDOT				SIG SCDOT			789,759.86	1,966,678.61	25'	12.0"	METAL	PED SIGNAL
P09980	N/A	SIG SCDOT	OUA SCERC /			SIG SCDOT			814,204.16	1,954,913.11	25'	12.0"	METAL	
P10040	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						814,395.85	1,955,171.92	55'	49.0"	METAL	
P10041	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						814,408.19	1,955,166.45	55'	42.0"	METAL	
P10110	N/A	OH2 Santee Cooper	OH2 Santee Cooper						814,447.32	1,955,363.12	70'	49.0"	METAL	
P10120	N/A	OH2 Santee Cooper	OH2 Santee Cooper						814,433.97	1,955,370.01	65'	49.0"	METAL	
P10130	N/A	OH2 Santee	OH2 Santee						814,420.80	1,955,376.40	75'	49.0"	METAL	
P10140	N/A	Cooper OH1 SCE&G /	Cooper OH1 SCE&G /						814,640.53	1,955,675.76	93'	36.0"	METAL	
P10150	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						814,622.65	1,955,684.88	93'	49.0"	METAL	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						•		130'	52.0"	METAL	
P10151	N/A	Dominion OH2 Santee	Dominion OH2 Santee						814,811.45	1,956,073.59				
P10170	N/A	Cooper OH2 Santee	Cooper OH2 Santee						814,701.89	1,955,932.46	50'	17.0"	WOOD	
P10180	N/A	Cooper OH1 SCE&G /	Cooper OH1 SCE&G /						814,690.39	1,955,937.93	50'	15.0"	WOOD	
P10190	47A	Dominion	Dominion						796,082.30	1,959,228.52	70'	48.0"	METAL	
P10200	4B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,065.43	1,959,217.12	67'	48.0"	METAL	
P10210	240A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,037.69	1,959,191.73	78'	48.0"	METAL	
P10220	240B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						796,020.80	1,959,180.88	74'	48.0"	METAL	
P10230	48A	OH1 SCE&G /	OH1 SCE&G /						795,848.16	1,959,604.30	74'	48.0"	METAL	SPLICE CASE
P10240	48B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,830.46	1,959,590.97	75'	48.0"	METAL	
P10250	241A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,806.27	1,959,567.94	74'	48.0"	METAL	
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						-					
P10260	241B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,784.84	1,959,552.05	76'	48.0"	METAL	
P10290	22B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,164.04	1,967,429.22	70'	48.0"	METAL	
P10300	22A	Dominion	Dominion						795,138.26	1,967,434.30	71'	48.0"	METAL	
P10310	60A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,121.41	1,967,481.59	80'	48.0"	METAL	
P10320	60B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,099.96	1,967,485.11	80'	48.0"	METAL	
P10330	205A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,074.23	1,967,490.37	82'	48.0"	METAL	
P10340	205B	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,048.68	1,967,495.51	83'	48.0"	METAL	
P10350	61A	OH1 SCE&G /	OH1 SCE&G /						795,272.17	1,968,205.12	73'	48.0"	METAL	
P10360	61B	Dominion OH1 SCE&G /	OH1 SCE&G /						795,249.81	1,968,209.71	72'	48.0"	METAL	
P10370	256A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,225.22	1,968,214.04	74'	48.0"	METAL	
	256B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						•					
P10380		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,200.46	1,968,219.41	71'	48.0"	METAL	
P10390	21B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,342.20	1,968,285.60	88'	48.0"	METAL	
P10400	21A	Dominion	Dominion						795,316.63	1,968,291.50	86'	48.0"	METAL	
P10460	85	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,284.29	1,970,758.12	42'	13.0"	WOOD	
P10470	85	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,270.05	1,970,761.13	36'	13.0"	WOOD	
P10480	85	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,256.45	1,970,764.01	42'	13.0"	WOOD	
P10490	17B	OH1 SCE&G / Dominion	OH1 SCE&G /						795,610.75	1,970,970.48	120'	70.0"	METAL	TRANSM
P10500	17A	OH1 SCE&G /	OH1 SCE&G / Dominion						795,585.18	1,970,971.98	120'	70.0"	METAL	TRANSM
P10510	N/A	Dominion OH1 SCE&G /	OH1 SCE&G /						795,408.75	1,971,347.81	80'	24.0"	METAL	TRANSM / 1 Guy Anchor
P10520	N/A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,393.01	1,971,351.35	80'	24.0"	METAL	TRANSM / 2 Guy Anchor
		Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						•					
P10530	16B	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,648.22	1,971,834.96	125'	77.0"	METAL	TRANSM
P10540	16A	Dominion OH1 SCE&G /	Dominion OH1 SCE&G /						795,622.13	1,971,836.59	125'	77.0"	METAL	FO SPLICE CASE
P10550	N/A	Dominion	Dominion						795,561.16	1,971,991.86	70'	15.0"	WOOD	
P10560	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,543.51	1,971,993.49	70'	15.0"	WOOD	
P10570	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,525.38	1,971,995.45	70'	15.0"	WOOD	
P10580	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,563.56	1,972,295.64	81'	26.0"	CONCRET	
P10590	15	OH1 SCE&G / Dominion	OH1 SCE&G /						795,662.44	1,972,470.13	81'	46.0"	METAL	

UTILITY	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA	•	
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	
4				ROAD DESIGN COLUMBIA, S.C.	
3					
2					
1				UTILITY AND POLE DATA SHEET	

FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD NO. SHEET NO. 3 S.C. RICHLAND / LEXINGTON P039719 I-26/I-20/I-126 U4J

POLE DATA

POLE ID	OWNERID	POLE OWNER			RIDING UTILITI	ES & OWNERS			NORTHING	EASTING	UEICUT	DIAMETER	POLE	MSC. NOTES
No.	No.	POLE OWNER	ELECTRIC	TELEPH.	CABLE TV	TRAFFIC	CAMERA	OTHERS	NORTHING	EASTING	HEIGHT	DIAMETER	MATERIAL	IVISC. NOTES
P10600	1169	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						795,573.39	1,972,511.84	92'	26.0"	CONCRET	ANTENNA, 2 SWITCH BOXES
P10610	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,093.92	1,975,780.69	53'	13.0"	WOOD	
P10620	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,089.27	1,975,794.36	54'	13.0"	WOOD	
P10630	N/A	OH1 SCE&G /	OH1 SCE&G / Dominion						794,078.73	1,975,838.70	60'	15.0"	WOOD	
P10640	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,072.31	1,975,855.72	66'	15.0"	WOOD	
P10650	149101	OH2 Santee Cooper	OH2 Santee Cooper						793,968.27	1,975,917.33	69'	15.0"	WOOD	
P10660	149100	OH2 Santee Cooper	OH2 Santee Cooper						793,961.65	1,975,931.00	61'	15.0"	WOOD	Tran 6 Guy Anchor's
P10670	N/A	OH2 Santee	OH2 Santee Cooper						793,565.50	1,975,703.98	55'		WOOD	Trans 2 Guy Anchor's
P10680	N/A	Cooper OH2 Santee Cooper	OH2 Santee Cooper						793,557.69	1,975,717.58	68'	15.0"	WOOD	Trans 4 Guy Anchor
P10690	N/A	OH2 Santee Cooper	OH2 Santee Cooper						793,550.08	1,975,730.44	68'	15.0"	WOOD	Trans 4 Guy Anchor
P10700	N/A	OH2 Santee	OH2 Santee						793,545.25	1,975,742.18	53'	15.0"	WOOD	Trans 2 Guy Anchor's
P10710	149099	Cooper OH2 Santee Cooper	Cooper OH2 Santee Cooper						793,539.11	1,975,755.80	66'	15.0"	WOOD	Trans 6 Guy Anchor's
P10720	116	OH2 Santee	OH2 Santee	OH9 Spirit / SEGRA					793,531.89	1,975,770.43	52'	13.0"	WOOD	Trans
		Cooper	Cooper	OH13 SCE&G Fiber Optic										
P10730	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA OH13 SCE&G					793,505.69	1,975,515.22	52'	13.0"	WOOD	Trans
P10740	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	Fiber Optic					793,498.88	1,975,527.77	68'	15.0"	WOOD	Trans / 1 Guy Anchor
P10750	269	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,476.99	1,975,567.92	68'	15.0"	WOOD	Trans / 1 Guy Anchor
P10760	2691782	OH1 SCE&G /	OH1 SCE&G / Dominion						793,468.28	1,975,584.12	70'	42.0"	METAL	Trans
P10770	2691782	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	OH9 Spirit / SEGRA					793,190.59	1,975,371.80	70'	42.0"	METAL	Trans
P10780	2691792	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion	JEGNA					793,183.09	1,975,388.25	60'	52.0"	METAL	Trans
P10790	2691792	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,130.97	1,975,408.37	60'	52.0"	METAL	Trans
P10800	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						793,120.78	1,975,429.99	64'	16.0"	WOOD	Transmission 3 Guy Anchor's
P10810	149098810A	OH2 Santee Cooper	OH2 Santee Cooper						793,121.51	1,975,509.59	64'	16.0"	WOOD	Transmission3 Guy Anchor's
P10820	N/A	OH2 Santee Cooper	OH2 Santee Cooper						793,114.99	1,975,522.34	64'	16.0"	WOOD	Transmission3 Guy Anchor's
P10830	149097810	OH2 Santee Cooper	OH2 Santee Cooper						793,102.45	1,975,549.60	64'	16.0"	WOOD	Transmission3 Guy Anchor's
P10840	N/A	OH2 Santee Cooper	OH2 Santee Cooper						793,096.57	1,975,563.70	64'	16.0"	WOOD	
P10850	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,345.75	1,967,229.83	58'	15.0"	WOOD	
P10860	N/A	OH1 SCE&G / Dominion	OH1 SCE&G / Dominion						794,333.32	1,967,235.22	59'	14.0"	WOOD	
P10870	N/A	OH1 SCE&G /	OH1 SCE&G / Dominion						794,550.39	1,967,996.73	80'	16.0"	WOOD	
P10880	N/A	OH1 SCE&G /	OH1 SCE&G /						794,537.16	1,968,000.83	80'	16.0"	WOOD	
	,	Dominion	Dominion						, - ,,,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

UTILITY 8	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height,	DPC123, 35', 12", WOOD
POLE	Reference the othity Pole ib Number	P001, P25	UFFSEI	a) Reference the offset of the begin & end of filled utility	15K - 15K		Diameter, and Material of pole	DFC123, 33 , 12 , WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45
	An geometric data used with be referenced to the project		, Bree					INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		INA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					
1				UTILITY AND F	POLE DATA SHEET

D. RD. /. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.	
3	S.C.	RICHLAND/LEXINGTON	P039719	I-26/I-20/I-126	U4K	

STRUCTURE NUMBER S1002	NORTHING (N) 793258.78	EASTING (E) 1975982.98	RIM ELEVATION (FEET) 192.56	INVERT (FEET) 187.20	IN/OUT	DIRECTION NW	SIZE 8"	MATERIAL PV	MANHOLE CONDITION GOOD	MISC INFORMATION
31002	733238.78	1373382.38	132.30	187.14	IN	SE	8"	PV	G00D	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
S1003	793355.79	1975804.79	186.54	182.12	OUT	NW	8"	PV	GOOD	
				182.38	IN	SE	8"	PV		
				182.33	IN	NE	8"	PV		
S1004	793388.24	1975731.65	184.25	178.59	OUT	S	8"	PV	GOOD	
C100F	702261 22	1075710 12	192.00	179.17	IN	E	8" 12"	PV	COOD	LINIA DUE TO DETERMINE DIDE META L'EVIDE
S1005	793361.22	1975719.12	183.96	173.93 173.93	OUT	S W	12"	TC UNK MET	GOOD	UNABLE TO DETERMINE PIPE METAL TYPE
				174.04	IN	N	8"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
				178.04	IN	N	8"	UNK MET		OUTSIDE DROP AT 178.04 / UNABLE TO DETERMINE PIPE METAL TY
S1006	793445.47	1975539.44	186.71	175.90	OUT	E	12"	TC	GOOD	
				177.88	IN	W	12"	TC		
S1007	793630.02	1975569.75	199.33	176.05 186.56	IN OUT	N E	12" 6"	TC UNK	GOOD	UNABLE TO DETERMINE PIPE MATERIAL TYPE
31007	793630.02	1975569.75	199.55	186.80	IN	W	6"	UNK	GOOD	UNABLE TO DETERMINE PIPE MATERIAL TYPE UNABLE TO DETERMINE PIPE MATERIAL TYPE
				192.85	IN	N	6"	TC		STATE TO BETERWINE THE WINTERWALLTHE
S1008	793593.14	1975617.47	195.79	178.14	OUT	N	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				178.67	IN	S	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1009	793601.68	1975620.48	195.86	182.08	OUT	S	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				183.05	IN	N	6"	TC		
S1010	794127.97	1075972 75	215.49	182.00 187.45	IN	W	UNK UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
31010	/94127.97	1975873.75	215.49	188.54	OUT	S NW	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				187.64	IN	N	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				188.37	IN	Е	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				207.92	IN	E	8"	DIP		
S1011	793567.90	1975291.54	195.63	185.63	OUT	E	12"	TC	GOOD	
64040	700055.05	4074666.56	100.10	186.12	IN	W	10"	TC	6005	
S1012	793965.96	1974666.56	190.49	185.33 185.41	OUT	W NE	8" 8"	PV PV	GOOD	
S1013	793969.66	1974577.86	188.85	185.32	OUT	NW	10"	UNK MET	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAI INFLOW STANDING WATER IN MANHOLE
				185.20	IN	E	8"	PV		UNABLE TO DETERMINE PIPE METAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA
S1014	794066.06	1974406.05		187.65	OUT	SW	8"	PV	GOOD	INFLOW STANDING WATER IN MANHOLE
S1015	704129.56	1074205 74	107.02	184.43	IN	NE SW	8" 10"	UNK	COOD	UNABLE TO DETERMINE PIPE MATERIAL TYPE
21012	794138.56	1974285.74	187.92	183.97 184.11	OUT	NE	10"	PV PV	GOOD	
S1016	794299.70	1973874.07	193.07	182.36	OUT	W	10"	PV	GOOD	
				182.56	IN	E	10"	PV		
S1017	794198.28	1974064.77	190.59	183.10	OUT	W	10"	PV	GOOD	
				183.22	IN	NE	10"	PV		
S1018	794333.42	1973788.67	191.18	181.80	OUT	W	10"	PV	GOOD	
				182.25	IN	E	10"	PV		
S1019	794482.16	1973844.61	193.26	181.92 182.22	OUT	N S	10" 10"	PV PV	GOOD	
31019	794482.10	1973644.01	193.20	182.22	IN	NE	8"	UNK	GOOD	UNABLE TO DETERMINE PIPE MATERIAL TYPE
				184.41	IN	N	10"	PV		ONABLE TO BETEINWINETTI E WATERIAETTI E
				183.94	IN	W	8"	PV		
S1020	794470.52	1973507.87	186.55	181.00	OUT	SW	10"	PV	GOOD	
				181.11	IN	E	10"	PV		
S1021	794580.42	1973284.22	185.60	180.37	OUT	W	10"	UNK MET	GOOD	UNABLE TO DETERMINE PIPE METAL TYPE
				180.36	IN	E	10"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
S1022	794721.63	1973341.36	195.87	180.80	OUT	N S	8"	PV	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA INFLOW
				181.32	IN	N	8"	PV		
S1023	794616.32	1973211.15	185.38	179.78	OUT	W	10"	PV	GOOD	
				179.98	IN	E	10"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
S1024	794708.25	1972960.02	191.12	182.74	OUT	N	8"	UNK MET	GOOD	UNABLE TO DETERMINE PIPE METAL TYPE
			+	184.40	IN	W	8"	PV		LINIA DI E TO DETERMANE DIDE METAL TODE
S1025	794743.80	1972976.40	187.42	179.12	OUT	w	8"	UNK MET	GOOD	UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1025 TO S1026. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH 1026 HIGHER TH OUTFLOW OF MH 1025.
				179.13	IN	E	8"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
C102C	704740 74	1072007 75	100.01	180.10	IN	S	8"	UNK MET	C005	UNABLE TO DETERMINE PIPE METAL TYPE
S1026	794749.71	1972967.75	186.91	179.06 179.19	OUT	N E	8" 8"	PV PV	GOOD	
S1027	794773.74	1972979.88	185.52	178.93	OUT	S	8"	PV	GOOD	OUTFLOW TO CITY OF COLUMBIA SEWER LIFT STATION
				178.99	IN	NE	8"	PV		The state of the s
S1028	794803.10	1972992.28	184.88	180.65	OUT	SE	8"	UNK MET	GOOD	OUTFLOW TO CITY OF COLUMBIA SEWER LIFT STATION UNABLE TO DETERMINE PIPE METAL TYPE
	I	1	1	182.33	IN	SW	8"	DIP	I	I .

182.33 IN SW 8" DIP

STRUCTURE NUMBER	NORTHING (N)	EASTING (E)	RIM ELEVATION (FEET)	(FEET)	IN/OUT	DIRECTION		MATERIAL	MANHOLE CONDITION	MISC INFORMATION
S1029	794807.52	1972942.38	188.88	183.28	OUT	SE	8"	DIP	FAIR	
				184.12 183.37	IN IN	N NW	8" 8"	TC TC		
S1030	794913.92	1972729.99	221.57	215.03	OUT	SE	8"	TC	FAIR	
31030	754515.52	1372723.33	221.37	215.22	IN	NW	8"	TC	TAIN	
				215.19	IN	N	8"	PV		
S1031	794931.31	1972697.79	222.45	218.03	OUT	SE	8"	PV	FAIR	
				218.18	IN	NW	8"	PV		
				218.19	IN	NE	8"	PV		
S1032	794940.97	1972680.17	224.36	219.57	OUT	SE	8"	TC	GOOD	
				219.78	IN	N	6"	TC		
S1033	795301.85	1972028.73	225.42	219.19	OUT	SE	8"	PV	GOOD	
S1034	795150.76	1972189.73	222.24	216.01	OUT	SE	8"	PV	GOOD	
64025	704002.02	1072412 77	217.00	216.20	IN	NW	8" 8"	PV	6000	
S1035	794992.02	1972413.77	217.90	210.38 210.57	OUT	SE NW	8"	PV PV	GOOD	
S1036	794881.17	1972610.63	211.79	210.37	OUT	E	<u>8</u> "	PV	GOOD	
31030	7 54001.17	1372010.03	211.73	204.78	IN	NW	8"	PV	GOOD	
S1038	796639.65	1971908.28	248.08	240.79	OUT	NE	8"	TC	GOOD	
,				243.09	IN	S	8"	PV		
				241.47	IN	W	8"	TC		
S1039	796836.44	1971887.16	244.70	235.55	OUT	NW	6"	TC	GOOD	
				235.83	IN	SE	6"	TC		
S1040	797187.49	1971856.58	237.49	213.89	OUT	SW	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				213.89	IN	SE	8"	TC		
				229.36	IN	SE	8"	DIP		OUTSIDE DROP AT 229.36
				213.89	IN	NW	10"	TC		
				229.43	IN	NW	10"	TC		OUTSIDE DROP AT 229.43
64043	700022 05	1071052.40	247.24	229.16	IN	N	6"	UNK MET	6000	UNABLE TO DETERMINE PIPE METAL TYPE
S1043	796633.85	1971852.48	247.31	241.68	OUT	E SW	6" 8"	TC PV	GOOD	
S1047	797010.31	1970710.97	186.61	178.84 178.96	IN	N	8"	PV	GOOD	
				179.16	IN	E	<u> </u>	PV		6" PV LATERAL FROM BUILDING
S1048	797045.33	1970664.07	185.74	179.12	OUT	SE	8"	PV	GOOD	O FV DATENAL TROUVI BOILDING
310-10	737043.33	1370004.07	103.74	179.13	IN	NE	8"	PV	COOD	
S1049	796932.15	1970802.35	186.31	178.83	OUT	SW	12"	TC	GOOD	
				178.89	IN	SE	12"	TC		
S1050	796979.62	1971153.55	200.94	190.73	OUT	S	12"	TC	GOOD	
				191.00	IN	NE	12"	TC		
S1051	797371.31	1970473.39	187.94	180.12	OUT	SE	8"	PV	GOOD	
				180.33	IN	NW	8"	PV		
				180.35	IN	NE	4"	PV		4" PV LATERAL FROM BUILDING
S1052	797466.96	1970394.52	189.19	182.02	OUT	SE	8"	PV	GOOD	
64.052	702770 44	4075747.04	202.74	182.04	IN	NE	6"	PV	60.00	6" PV LATERAL FROM BUILDING
S1053	793778.11	1975717.21	203.71	184.06	OUT	S	10" 10"	TC	GOOD	
S1054	793044.51	1975646.82	166.29	184.10 155.53	IN OUT	N S	10"	TC CO	GOOD	
21034	793044.31	13/3040.62	100.29	155.53	IN	N N	10"	DI	GOOD	
S1055	794884.41	1972789.54	214.52	209.57	OUT	SE	8"	TC	GOOD	
3_000	. 5 100 1171	25,2,05.54	221132	209.84	IN	NW	8"	TC	2000	
				210.27	IN	NE	8"	TC		
S1056	794855.25	1972848.38	206.81	195.27	OUT	SE	8"	TC	FAIR	
				201.98	IN	NW	8"	TC		OUTSIDE DROP AT 201.98
				195.51	IN	NW	8"	TC		
										FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA
S1058	796461.56	1971292.46	212.07	198.80	OUT	N	8"	PV	GOOD	INFLOW
64666	000010	40070011-	240.00	198.71	IN	W	8"	PV	0007	
S1060	800243.20	1967201.15	248.28	239.45	OUT	S	6"	PV	GOOD	
\$1062	700664.10	1067100 20	222.40	239.80	IN	NW	8" 6"	PV TC	6000	
S1063	799664.19	1967199.29	232.49	226.05 226.98	OUT	E N	6"	PV	GOOD	
S1064	799649.73	1967361.82	230.19	223.86	OUT	E	6"	TC	GOOD	
31004	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	150/301.02	230.13	224.56	IN	W	6"	TC	3300	
				225.12	IN	SW	4"	TC		
S1065	799333.19	1967351.78	214.35	208.97	OUT	S	8"	PV	GOOD	
				209.18	IN	NW	8"	PV	- -	8" PV LATERAL FROM BUILDING
			<u></u>	209.25	IN	NE	6"	PV		6" PV LATERAL FROM BUILDING
S1068	799361.64	1967768.67	214.17	206.65	OUT	S	15"	TC	GOOD	
				207.31	IN	N	8"	TC		
				206.79	IN	Е	15"	TC or		
•								UNK MET		
		1968811.03	230.89	215.08	OUT	W	12"	TC	GOOD	
S1072	799463.52	1900011.03	250.05			1				
S1072	799463.52	1900011.03	230.03	217.80 215.17	IN IN	E N	6" 12"	PV TC		6" PV LATERAL FROM BUILDING

UTILITY	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA	•	
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		INA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					
1				MANHOLE	DATA SHEET
1					
INITIAL				NOT TO SCALE	DWG: CCR_PH1_SHT_U4K

STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.	
S.C.	RICHLAND/LEXINGTON	P039719	I-26/I-20/I-126	U4L	

STRUCTURE NUMBER	NORTHING (N)	EASTING (E)	RIM ELEVATION (FEET)	I INVERT (FEET)	IN/OUT	DIRECTION	SIZE	MATERIAL	MANHOLE CONDITION	MISC INFORMATION
S1073	799679.32	1968520.07	229.57	213.41	OUT	W	12"	UNK MET	GOOD	UNABLE TO DETERMINE PIPE METAL TYPE
				218.07	IN	N	8"	PV		
				213.62	IN	S	12"	PV		
S1074	800082.48	1968118.75	227.96	220.28 221.06	OUT	S NE	8" 4"	DI PV	GOOD	A" DV LATERAL FROM PLULDING
				220.35	IN IN	N	4 8"	TC		4" PV LATERAL FROM BUILDING
S1076	814028.34	1956144.02	251.00	248.10	OUT	NW	8"	PV	GOOD	
				248.57	IN	SE	4"	PV		4" PV LATERAL FROM BUILDING
				248.28	IN	NE	6"	PV		6" FORCE MAIN/CONNECTION OUTSIDE PROJECT LIMITS
S1077	814183.26	1956009.30	252.73	247.25	OUT	NW	8" 8"	PV	GOOD	
				247.28 247.94	IN IN	SE NE	<u>8</u> 6"	PV PV		6" PV LATERAL FROM BUILDING
S1078	814474.29	1955762.82	252.65	245.69	ОПТ	NW	8"	ТС	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				245.62	IN	SE	8"	PV		
S1079	814666.01	1955619.86	257.21	244.47	OUT	NW	8"	TC	FAIR	
				250.00	IN	NE	8"	TC		OUTSIDE DROP AT 250.00
				244.85 244.71	IN IN	NE SE	8" 8"	TC TC		
S1080	814761.49	1955543.74	249.24	243.80	OUT	NW	8"	TC	GOOD	
				244.05	IN	SE	8"	TC		
S1081	814823.28	1955493.65	250.18	240.47	OUT	NW	8"	TC	GOOD	
				240.69	IN	SE	8"	TC		
S1082	814936.87	1955371.98	248.80	238.36	OUT	SW	12"	UNK MET	POOR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW UNABLE TO DETERMINE PIPE METAL TYPE
				238.28	IN	SE	12"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
S1083	816198.50	1955090.84	266.29	259.03 259.62	OUT	S NW	12" 12"	TC TC	GOOD	
S1084	815645.57	1955102.91	258.52	246.74	OUT	E	12"	TC	GOOD	
31004	013043.37	1333102.31	250.52	248.42	IN	N	12"	TC	GOOD	
				247.42	IN	SE	8"	TC		FIELD VERIFIED THAT PIPE CHANGES FROM PV TO TC.
S1085	815554.83	1955143.82	258.24	251.88	OUT	NW	8"	PV	FAIR	FIELD VERIFIED THAT PIPE CHANGES FROM PV TO TC.
				252.06	IN	SW	6"	PV		
S1086	815488.41	1955099.31	259.26	252.57	OUT	NE	6"	PV	POOR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				252.44	IN	SW	6"	TC		FIELD INVESTIGATION VERIFIED THAT OUTELOWIS HIGHER THAN
S1087	815401.16	1954996.13	260.04	256.08	OUT	NE	UNK	UNK	POOR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE STANDING WATER IN MANHOLE
				256.05	IN	NW	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1088	815706.83	1954738.00	271.72	263.29	OUT	SE NW	UNK	UNK	POOR	STANDING WATER IN MANHOLE UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1103	814566.88	1955284.32	246.32	233.44	OUT IN	SW NW	12" 12"	PV PV	GOOD	
S1106	814899.94	1955061.06	256.56	233.44	OUT	SE	8"	PV	GOOD	
31100	01-033.34	1333001.00	230.30	249.64	IN	NW	8"	PV	GOOD	
S1107	814770.15	1955171.06	252.55	235.33	OUT	SE	12"	PV	GOOD	
				238.55	IN	NW	8"	PV		
				235.94	IN	NE	12"	UNK MET		
C1100	915006.45	1054076 16	260.07	245.21	IN	S	6"	PV	COOD	6" PV LATERAL FROM BUILDING
S1108	815006.45	1954976.16	260.07	251.54 251.58	OUT	SE SW	8" 6"	PV PV	GOOD	
S1109	814921.38	1954851.07	264.36	253.94	OUT	NE	6"	PV	GOOD	
				254.22	IN	NW	6"	PV		CONNECTION OUTSIDE PROJECT LIMITS
				255.38	IN	SW	6"	PV		CONNECTION OUTSIDE PROJECT LIMITS
S1111	802615.58	1966728.63	298.72	291.67	OUT	W	8"	PV	GOOD	CU DV/ LATERAL EDOMARIU DINC
				291.87 291.97	IN IN	NE N	6" 6"	PV PV		6" PV LATERAL FROM BUILDING 6" PV LATERAL FROM BUILDING
S1112	802631.15	1966610.01	294.67	287.22	OUT	W	8"	TC	GOOD	O I V EXTENSE I NOIM BOILDING
				288.87	IN	E	8"	PV		
				290.61	IN	N	8"	PV		8" PV LATERAL FROM BUILDING
S1113	802669.10	1966356.01	286.68	278.53	OUT	SW	8"	TC	GOOD	
				278.95	IN	NE E	6" 8"	PV		6" PV LATERAL FROM BUILDING
				281.70 278.72	IN IN	E E	8" 8"	TC TC		OUTSIDE DROP AT 281.70
S1114	802655.06	1966163.70	280.09	275.42	OUT	SW	8"	TC	GOOD	
				275.53	IN	NE	8"	TC		
S1115	802723.14	1966016.73	273.71	269.10	OUT	NE	8"	TC	GOOD	
				269.16	IN	SW	8"	TC		
S1116	802885.51	1965804.64	261.65	255.85	OUT	NW	8"	TC	GOOD	
S1117	803047.48	1965671.90	251.08	256.05 246.06	OUT	SE W	8" 8"	TC TC	GOOD	
3111/	0U3U47.4ŏ	15050/1.90	251.08	246.06	IN	E	8"	TC	GOOD	
S1118	803356.44	1965416.93	231.30	225.40	OUT	NW	8"	TC	GOOD	
				225.89	IN	NE	8"	PV		
				225.65	IN	SE	8"	TC		
S1119	803659.28	1965168.36	217.71	212.01	OUT	NW	8"	TC	GOOD	
				212.44	IN	SE	8"	TC		

\$1121 \$1122 \$1123 \$1124 \$1139 \$1140 \$1141 \$1142	803768.09 803871.72 803895.02 803998.02 804069.06 796931.61 796593.68 796734.17 796326.50	(E) 1965098.91 1965063.07 1965087.20 1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	(FEET) 215.79 214.61 215.28 218.61 221.69 184.15 183.72 185.69 185.22	(FEET) 211.46 211.55 212.44 210.90 211.01 210.45 210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN OUT	NW S SE S NW W SW NW E W SW NE SW NW SE	8" 8" 8" 8" 8" 8" 12" 12" 12" 6" 6"	TC TC PV DI TC TC DI TC TC PV PV PV	GOOD GOOD GOOD GOOD GOOD	4" PV LATERAL FROM BUILDING PIPE EXPOSED IN DITCH PIPE EXPOSED IN DITCH
\$1122 \$1123 \$1124 \$1139 \$1140 \$1141 \$1142	803895.02 803998.02 804069.06 796931.61 796930.62 796593.68 796734.17	1965087.20 1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	215.28 218.61 221.69 184.15 183.72 185.69	212.44 210.90 211.01 210.45 210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	IN OUT IN OUT IN OUT IN OUT OUT IN OUT IN OUT IN OUT IN OUT IN OUT IN OUT OUT IN OUT	SE S NW W SW NW E W SW NE NW NE NW	4" 8" 8" 8" 12" 12" 12" 8" 6"	PV DI TC TC DI TC TC TC PV PV	GOOD GOOD	PIPE EXPOSED IN DITCH
\$1122 \$1123 \$1124 \$1139 \$1140 \$1141 \$1142	803895.02 803998.02 804069.06 796931.61 796930.62 796593.68 796734.17	1965087.20 1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	215.28 218.61 221.69 184.15 183.72 185.69	210.90 211.01 210.45 210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN OUT IN OUT IN OUT OUT IN OUT IN OUT IN OUT IN OUT IN OUT IN OUT	S NW W SW NW E W SW NE SW NW	8" 8" 8" 12" 12" 12" 8" 6"	DI TC TC DI TC TC TC PV PV	GOOD GOOD	PIPE EXPOSED IN DITCH
\$1122 \$1123 \$1124 \$1139 \$1140 \$1141 \$1142	803895.02 803998.02 804069.06 796931.61 796930.62 796593.68 796734.17	1965087.20 1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	215.28 218.61 221.69 184.15 183.72 185.69	211.01 210.45 210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	IN OUT IN OUT IN OUT OUT IN OUT IN OUT IN OUT IN OUT IN OUT OUT	NW W SW NW E W SW NE SW NW NE NW	8" 8" 12" 12" 12" 8" 8" 6"	TC TC DI TC TC TC PV PV PV	GOOD GOOD	
\$1123 \$1124 \$1139 \$1140 \$1141 \$1142 \$1147	803998.02 804069.06 796931.61 796930.62 796593.68 796734.17	1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	218.61 221.69 184.15 183.72 185.69	210.45 210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN OUT IN OUT IN OUT IN OUT IN OUT IN IN OUT IN OUT	W SW NW E W SW NE SW NW NW	8" 8" 12" 12" 12" 8" 8" 6"	TC DI TC TC TC PV PV PV	GOOD	PIPE EXPOSED IN DITCH
\$1123 \$1124 \$1139 \$1140 \$1141 \$1142 \$1147	803998.02 804069.06 796931.61 796930.62 796593.68 796734.17	1965092.94 1965329.36 1970704.59 1970690.37 1970885.78 1970782.86	218.61 221.69 184.15 183.72 185.69	210.61 210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	IN OUT IN OUT IN OUT IN OUT IN IN OUT IN OUT IN OUT OUT	SW NW E W SW NE SW NW NW	8" 12" 12" 12" 8" 8" 6"	DI TC TC TC PV PV PV	GOOD	PIPE EXPOSED IN DITCH
\$1124 \$1139 \$1140 \$1141 \$1142 \$1147	804069.06 796931.61 796930.62 796593.68 796734.17	1965329.36 1970704.59 1970690.37 1970885.78	221.69 184.15 183.72 185.69	210.40 211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN OUT IN OUT IN OUT IN IN OUT IN OUT OUT	NW E W SW NE SW NW NW	12" 12" 12" 8" 8" 6"	TC TC TC PV PV	GOOD	PIPE EXPOSED IN DITCH
\$1124 \$1139 \$1140 \$1141 \$1142 \$1147	804069.06 796931.61 796930.62 796593.68 796734.17	1965329.36 1970704.59 1970690.37 1970885.78	221.69 184.15 183.72 185.69	211.74 213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	IN OUT OUT IN OUT IN OUT IN OUT IN OUT OUT	E W SW NE SW NW NW	12" 12" 8" 8" 6"	TC TC PV PV	GOOD	
S1139 S1140 S1141 S1142 S1147	796931.61 796930.62 796593.68 796734.17 796326.50	1970704.59 1970690.37 1970885.78 1970782.86	184.15 183.72 185.69 185.22	213.92 177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT OUT IN OUT IN IN OUT IN OUT OUT	W SW NE SW NW NW	12" 8" 8" 6" 6"	TC PV PV PV		
S1139 S1140 S1141 S1142 S1147	796931.61 796930.62 796593.68 796734.17 796326.50	1970704.59 1970690.37 1970885.78 1970782.86	184.15 183.72 185.69 185.22	177.24 177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN OUT IN IN OUT IN OUT IN OUT	SW NE SW NW NW	8" 8" 6" 6"	PV PV PV		
S1140 S1141 S1142 S1147	796930.62 796593.68 796734.17 796326.50	1970690.37 1970885.78 1970782.86	183.72 185.69 185.22	177.55 177.14 177.76 177.20 179.98 180.05 178.43 179.49	IN OUT IN IN OUT IN OUT OUT	NE SW NW NE NW	6" 6"	PV PV		1
S1141 S1142 S1147	796593.68 796734.17 796326.50	1970885.78 1970782.86	185.69 185.22	177.14 177.76 177.20 179.98 180.05 178.43 179.49	OUT IN IN OUT IN OUT	NW NE NW	6"	PV		
S1142 S1147	796734.17 796326.50	1970782.86	185.22	177.20 179.98 180.05 178.43 179.49	IN OUT IN OUT	NE NW		D) /	GOOD	
S1142 S1147	796734.17 796326.50	1970782.86	185.22	179.98 180.05 178.43 179.49	OUT IN OUT	NW	6"	PV		
S1142 S1147	796734.17 796326.50	1970782.86	185.22	180.05 178.43 179.49	IN OUT			PV		
S1147	796326.50			178.43 179.49	OUT	SE	8"	PV	GOOD	
S1147	796326.50			179.49			8"	PV		
		1971038.46	185.48			NW	8"	PV	GOOD	
		1971038.46	185.48		IN	SE	8"	PV		
S1148	796295.39			181.05	OUT	SW	8"	PV	GOOD	BACKFLOW BETWEEN MANHOLES S1147 TO S1148. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1147 HIGHE THAN OUTFLOW OF MH S1148.
S1148	796295.39			181.21	IN	NE	8"	DI		
		1971055.26	185.31	181.02	OUT	NW	8"	DI	GOOD	BACKFLOW BETWEEN MANHOLES S1147 TO S1148. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1147 HIGHE THAN OUTFLOW OF MH S1148.
				181.41	IN	SE	8"	DI		STUD OUT. NO FLOW.
•				181.29	IN	NE	8"	DI		
S1149	796403.81	1971180.17	192.24	184.76	OUT	SW	8"	PV	GOOD	
				185.02	IN	NE	8"	PV		
S1150	799430.22	1968963.70	227.53	215.33	OUT	w	12"	TC	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				216.64	IN	N	8"	TC		8" TC LATERAL FROM BUILDING
				215.30	IN	E	12"	TC		8 TO DATERAL PROMIBUILDING
				213.30	111		12	10		FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
S1151	799531.95	1968700.51	227.40	215.37	OUT	N	12"	PV	GOOD	INFLOW
				217.44	IN	E	8"	PV		8" PV LATERAL FROM BUILDING
				215.19	IN	S	12"	TC		
S1152	799392.91	1969134.85	224.08	214.53	OUT	W	12"	TC	GOOD	
				216.39	IN	N	6"	PV		
				215.54	IN	E	12"	TC		
S1153	799365.16	1969268.31	223.52	215.57	OUT	W	12"	TC	GOOD	
64455	700240 40	4050520 52	225 77	215.71	IN	E	12"	TC	DOOD	
S1155	799340.40	1969628.52	225.77	215.89	OUT	W	12"	TC	POOR	
				217.57 216.66	IN IN	E S	12" 8"	TC TC		
				224.57	IN	NW	2"	PV		2" PV LATERAL FROM BUILDING
S1158	799221.94	1969661.42	221.83	217.22	OUT	N	10"	TC	GOOD	2 FV LATERAL PROPERTIES
31138	733221.34	1303001.42	221.83	217.45	IN	E	8"	PV	GOOD	
				217.27	IN	S	8"	TC		
S1159	799271.21	1969663.26	224.95	218.08	OUT	S	10"	TC	FAIR	
				219.17	IN	E	10"	TC		
61161	700007.20	1070000 70	N1 / A	N1 / A	N1 / A	N1 / A	N1/A	N1 / A	N1 / A	MANHOLE NOT ACCESSABLE.
S1161	796907.38	1970686.70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BEHIND GATE OF CITY OF COLUMBIA SANITARY LIFT STATION.
C1162	706996 06	1070691 90	NI/A	NI/A	NI /A	NI/A	NI/A	N/A	NI/A	MANHOLE NOT ACCESSABLE.
S1162	796886.06	1970681.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BEHIND GATE OF CITY OF COLUMBIA SANITARY LIFT STATION.
S1163	801435.54	1964957.87	189.25	183.85	OUT	SW	8"	TC	FAIR	
				184.02	IN	NE	8"	TC		
S1164	801679.81	1965032.00	191.21	185.85	OUT	SW	8"	TC	FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				185.82	IN	N	8"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
				185.87	IN	NE	6"	TC		6" TC LATERAL FROM BUILDING
				185.94	IN	SE	6"	TC		6" TC LATERAL FROM BUILDING
S1165	801877.41	1965028.82	192.15	186.95	OUT	S	8"	TC	FAIR	
				187.16	IN	E	8"	PV		
S1166	801876.45	1965097.47	197.76	187.98	OUT	W	8"	PV	FAIR	
				188.20	IN	SE	8"	TC		
S1167	801821.90	1965181.25	197.89	191.18	OUT	NW	8"	TC	FAIR	
				191.25	IN	E	8"	TC		
			_	191.22	IN	SE	6"	TC	_	6" TC LATERAL FROM BUILDING
S1168	801821.20	1965337.24	213.96	206.58	OUT	W	8"	TC	FAIR	
	000000	400		206.73	IN	N	8"	TC		8" TC LATERAL FROM BUILDING
S1169	802286.64	1965342.28	222.11	213.89	OUT	NW	8"	TC	FAIR	411.18.17.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
				214.63	IN	SE	4"	UNK		4" UNKNOWN MATERIAL TYPE LATERAL FROM BUILDING
61170	002467.07	1005204.47	224 55	214.37	IN	S	4"	TC	EAID	4" TC LATERAL FROM BUILDING
S1170	802467.87	1965281.17	221.55	212.40	OUT	NW	8"	TC	FAIR	
S1172	802816.74	1965206.08	212.32	212.86 202.34	OUT	S SW	8" 8"	TC TC	GOOD	
311/2	002010.74	1303200.08	212.32	202.34	IN	E	<u>8"</u> 4"	PV	3000	4" PV LATERAL FROM BUILDING
				202.88	IN	E	<u>4</u> 4"	PV		4" PV LATERAL FROM BUILDING 4" PV LATERAL FROM BUILDING

UTILITY 8	& POLE DATA TABLE DESCRIPTION							
COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R	1	Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA DO CONTRA DE CONTRA D	
4				ROAD DESIGN C	OLUMBIA, S.C.
3					
2					A CHEFT
1				MANHOLE DAT	A SHEET
1					
INITIAL				NOT TO SCALE	DWG: CCR_PH1_SHT_U4L

D. RD. '. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.	
3	S.C.	RICHLAND/LEXINGTON	P039719	I-26/I-20/I-126	U4M	

STRUCTURE	NORTHING	EASTING	RIM ELEVATIO		IN/OUT	DIRECTION	SIZE	MATERIAL	MANHOLE	MISC INFORMATION
NUMBER S1173	(N) 802850.38	(E) 1965150.82	(FEET) 208.05	(FEET) 200.87	ОИТ	SW	8"	TC	CONDITION GOOD	
311/3	002030.30	1303130.02	200.03	201.45	IN	W	8"	TC	4002	8" TC LATERAL FROM BUILDING
				202.89	IN	NW	4"	TC		4" TC LATERAL FROM BUILDING
				202.89	IN	E	4"	TC		4" TC LATERAL FROM BUILDING
							•	 		
				201.95	IN	E	4"	TC		4" TC LATERAL FROM BUILDING
				201.59	IN	Е	8"	TC		
S1174	803106.50	1964948.54	205.29	200.17	OUT	SW	8"	TC	GOOD	
				201.19	IN	NE	4"	TC		4" TC LATERAL FROM BUILDING
				200.79	IN	SE	4"	TC		4" TC LATERAL FROM BUILDING
S1175	803186.78	1964846.37	202.29	198.68	OUT	S	8"	TC	GOOD	CONNECTION OUTSIDE PROJECT LIMITS
				198.76	IN	NW	6"	TC		6" TC LATERAL FROM BUILDING
				198.95	IN	W	4"	PV		4" PV LATERAL FROM BUILDING
				198.87	IN	NE	8"	TC		
S1176	804255.90	1963763.87	227.58	221.16	OUT	NE	8"	TC	GOOD	
311/0	00-1200100	1303703.07	227.50	221.77	IN	SW	8"	TC	0000	8" TC LATERAL FROM BUILDING
S1177	804296.55	1963913.47	225.54	220.60	OUT	E	8"	TC	GOOD	8 TO EATENALT NOW BOILDING
311//	604296.33	1905915.47	223.34	+				1	GOOD	
04470	00440740	4004000.04	245.22	220.65	IN	W	8"	TC		
S1179	804197.43	1964066.01	215.23	208.86	OUT	NE	8"	PV	GOOD	
				208.95	IN	S	8"	PV		8" PV LATERAL FROM BUILDING
S1180	804310.54	1964022.08	221.96	213.33	OUT	SE	8"	TC	GOOD	
				214.56	IN	W	8"	TC		
S1181	804278.25	1964115.39	217.62	207.42	OUT	Е	8"	TC	GOOD	
				207.81	IN	W	8"	TC		
				207.71	IN	NW	8"	TC		
S1182	804259.85	1964234.37	214.52	193.28	OUT	SE	18"	UNK	GOOD	
31102	55-255.65	130-1204.37	217.52	201.11	IN	W	8"	TER	3000	
			1	+			18"	UNK		CDOSSES L 2C
64400	004402.42	1001017 77	244.67	193.50	IN	NE		 	6005	CROSSES I-26
S1183	804193.42	1964317.73	211.67	193.06	OUT	S	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
			<u> </u>	193.06	IN	NW	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1184	803962.77	1964240.20	205.37	190.86	OUT	SW	UNK	UNK	GOOD	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
31164	803302.77	1304240.20	203.37	190.80	001	300	ONK	ONK	GOOD	CONNECTION OUTSIDE PROJECT LIMITS
				190.89	IN	NE	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1185	801334.12	1964877.23	189.00	183.02	OUT	SW	20"	UNK	FAIR	UNABLE TO DETERMINE PIPE MATERIAL TYPE
										UNABLE TO DETERMINE PIPE METAL TYPE
										BACKFLOW BETWEEN MANHOLES S1185 to S1196.
				183.07	IN	N	20"	UNK MET		FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIG
										THAN OUTFLOW OF MH S1196.
C110C	901226.22	1064717 20	106.06	102.40	OUT	C.E.	20"	TC	FAIR	
S1186	801236.23	1964717.28	196.06	182.48		SE			FAIR	CROSSES I-20
				182.64	IN	NE	20"	TC		
				182.99	IN	SW	8"	TC		
				189.46	IN	SW	8"	TC		OUTSIDE DROP AT 189.46
S1187	800948.97	1964235.18	222.46	210.00	OUT	NE	8"	TC	FAIR	
				210.10	IN	SW	8"	TC		
S1188	800839.05	1964086.17	227.05	212.44	OUT	NE	8"	UNK	FAIR	UNABLE TO DETERMINE PIPE MATERIAL TYPE
				212.51	IN	NW	8"	UNK		UNABLE TO DETERMINE PIPE MATERIAL TYPE
				213.20	IN	SW	8"	UNK		UNABLE TO DETERMINE PIPE MATERIAL TYPE
S1189	800743.04	1963962.78	227.21	213.94	OUT	SW	8"	UNK	FAIR	UNABLE TO DETERMINE PIPE MATERIAL TYPE
31103	000743.04	1303302.70	227.21	215.77	IN	NE NE	8"	UNK	TAIN	UNABLE TO DETERMINE PIPE MATERIAL TYPE
C1100	000573.33	1002705.75	227.00	+					FAID	CHABLE TO BETERMINET IT E MATERIAL TITLE
S1190	800573.33	1963705.75	227.06	217.87	OUT	SE	8"	TC	FAIR	
			1	218.68	IN	SW	8"	TC		
			1	217.96	IN	NW	8"	TC		
S1191	800481.59	1963585.30	238.69	231.36	OUT	SW	8"	TC	FAIR	
				231.78	IN	NE	8"	TC		
S1192	800352.19	1963385.06	242.66							
31132		1903363.00	243.66	232.96	OUT	NE	8"	TC	FAIR	
31132		1903363.00	243.66	232.96 233.05	OUT IN	NE SW	8" 8"	TC TC	FAIR	
		1963206.41								
S1193	800241.07		243.66	233.05	IN	SW	8"	TC	FAIR	
				233.05 233.99 234.18	IN OUT IN	SW NE SW	8" 8" 8"	TC TC TC		6" UNKNOWN METAL TYPE LATERAL FROM BUILDING
S1193	800241.07	1963206.41	242.60	233.05 233.99 234.18 235.48	IN OUT IN IN	SW NE SW NW	8" 8" 8" 6"	TC TC TC UNK MET	FAIR	6" UNKNOWN METAL TYPE LATERAL FROM BUILDING
				233.05 233.99 234.18 235.48 235.56	IN OUT IN IN OUT	SW NE SW NW	8" 8" 8" 6"	TC TC TC UNK MET TC		
S1193	800241.07	1963206.41	242.60	233.05 233.99 234.18 235.48 235.56 237.61	IN OUT IN IN OUT IN	SW NE SW NW E	8" 8" 8" 6" 8"	TC TC TC UNK MET TC UNK MET	FAIR	UNABLE TO DETERMINE PIPE METAL TYPE
S1193 S1194	800241.07 800178.40	1963206.41 1962971.75	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65	IN OUT IN IN OUT IN OUT IN	SW NE SW NW E W	8" 8" 8" 6" 8" 5"	TC TC TC UNK MET TC UNK MET PV	FAIR FAIR	
S1193	800241.07	1963206.41	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08	IN OUT IN IN OUT IN IN OUT OUT	SW NE SW NW E W N	8" 8" 6" 8" 5" 6"	TC TC TC UNK MET TC UNK MET PV TC	FAIR	UNABLE TO DETERMINE PIPE METAL TYPE
S1193 S1194	800241.07 800178.40	1963206.41 1962971.75	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27	IN OUT IN IN OUT IN OUT IN IN OUT IN	SW NE SW NW E W N N SE SW	8" 8" 6" 8" 5" 6" 8"	TC TC TC UNK MET TC UNK MET PV TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING
S1193 S1194	800241.07 800178.40	1963206.41 1962971.75	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08	IN OUT IN IN OUT IN IN OUT OUT	SW NE SW NW E W N	8" 8" 6" 8" 5" 6"	TC TC TC UNK MET TC UNK MET PV TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE
S1193 S1194	800241.07 800178.40	1963206.41 1962971.75	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27	IN OUT IN IN OUT IN OUT IN IN OUT IN	SW NE SW NW E W N N SE SW	8" 8" 6" 8" 5" 6" 8"	TC TC TC UNK MET TC UNK MET PV TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02	IN OUT IN IN OUT IN IN OUT IN IN OUT IN IN	SW NE SW NW E W N NE SW NH NE SW NW	8" 8" 6" 8" 5" 6" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING
S1193 S1194	800241.07 800178.40	1963206.41 1962971.75	242.60	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27	IN OUT IN IN OUT IN OUT IN IN OUT IN	SW NE SW NW E W N N SE SW	8" 8" 6" 8" 5" 6" 8"	TC TC TC UNK MET TC UNK MET PV TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196.
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02	IN OUT IN IN OUT IN IN OUT IN IN OUT IN IN	SW NE SW NW E W N NE SW NH NE SW NW	8" 8" 6" 8" 5" 6" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196.
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02	IN OUT IN IN OUT IN IN OUT IN OUT IN OUT OUT	SW NE SW NW E W N NE SW NW	8" 8" 6" 8" 5" 6" 8" 8"	TC TC UNK MET TC UNK MET PV TC TC TC TC UNK MET	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HI
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN	SW NE SW NW E W N NE SW NW S NE	8" 8" 6" 8" 5" 6" 8" 8"	TC TC UNK MET TC UNK MET PV TC TC TC UNK MET	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HI
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02	IN OUT IN IN OUT IN IN OUT IN OUT IN OUT OUT	SW NE SW NW E W N NE SW NW	8" 8" 6" 8" 5" 6" 8" 8"	TC TC UNK MET TC UNK MET PV TC TC TC TC UNK MET	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HIR THAN OUTFLOW OF MH \$1196.
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN OUT	SW NE SW NW E W N NE SW NW S NW	8" 8" 6" 8" 5" 6" 8" 8" 20"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC TC TC TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGH THAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN	SW NE SW NW E W N NE SW NW S NE	8" 8" 6" 8" 5" 6" 8" 8"	TC TC UNK MET TC UNK MET PV TC TC TC UNK MET	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HIM THAN OUTFLOW OF MH \$1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAT
\$1193 \$1194 \$1195 \$1196	800241.07 800178.40 801100.44 801406.96	1963206.41 1962971.75 1964480.25 1964868.38	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN OUT IN IN IN IN IN	SW NE SW NW E W N NE SW NW S NE NW N	8" 8" 6" 8" 5" 6" 8" 8" 20"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC UNK MET	FAIR FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGH THAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1193 S1194 S1195	800241.07 800178.40 801100.44	1963206.41 1962971.75 1964480.25	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN OUT	SW NE SW NW E W N NE SW NW S NW	8" 8" 6" 8" 5" 6" 8" 8" 20"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC TC TC TC TC	FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HIM THAN OUTFLOW OF MH \$1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAT
\$1193 \$1194 \$1195 \$1196	800241.07 800178.40 801100.44 801406.96	1963206.41 1962971.75 1964480.25 1964868.38	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22	IN OUT IN IN OUT IN IN OUT IN IN IN IN IN OUT IN IN IN IN IN	SW NE SW NW E W N NE SW NW S NE NW N	8" 8" 6" 8" 5" 6" 8" 8" 20"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC UNK MET	FAIR FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGHER THAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
\$1193 \$1194 \$1195 \$1196	800241.07 800178.40 801100.44 801406.96	1963206.41 1962971.75 1964480.25 1964868.38	242.60 240.70 208.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22 182.91	IN OUT IN IN OUT IN IN OUT IN IN IN IN OUT IN IN OUT IN OUT	SW NE SW NW E W N NE SW NW NE SW NW S S S S S S S S S S S S S	8" 8" 6" 8" 5" 6" 8" 8" 8" 20"	TC TC UNK MET TC UNK MET PV TC	FAIR FAIR FAIR	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGHER THAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
\$1193 \$1194 \$1195 \$1196	800241.07 800178.40 801100.44 801406.96	1963206.41 1962971.75 1964480.25 1964868.38	242.60 240.70 208.45 189.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22 184.22 182.91 211.59 212.64 211.70	IN OUT IN IN OUT IN IN OUT IN IN IN OUT IN	SW NE SW NW E W N NE SW NW NE SW NW S E NE NW	8" 8" 8" 6" 8" 5" 6" 8" 8" 20" UNK 8" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC	FAIR FAIR GOOD	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGHER THAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
\$1193 \$1194 \$1195 \$1196 \$1197	800241.07 800178.40 801100.44 801406.96 799547.99	1963206.41 1962971.75 1964480.25 1964868.38 1967754.56	242.60 240.70 208.45 189.45 220.99	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22 182.91 211.59 212.64 211.70 250.38	IN OUT IN IN OUT IN IN OUT IN IN IN OUT IN IN IN IN IN OUT IN IN OUT IN OUT IN OUT IN OUT	SW NE SW NW E W N NE SW NW NE SW NW S E N N S E N S E N S E	8" 8" 6" 8" 5" 6" 8" 8" 20" UNK 8" 8" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC UNK MET TC TC TC TC TC TC UNK MET	FAIR FAIR GOOD	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HIGHAN OUTFLOW OF MH \$1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAT INFLOW
\$1193 \$1194 \$1195 \$1196	800241.07 800178.40 801100.44 801406.96	1963206.41 1962971.75 1964480.25 1964868.38	242.60 240.70 208.45 189.45	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22 184.22 182.91 211.59 212.64 211.70	IN OUT IN IN OUT IN IN OUT IN IN IN OUT IN	SW NE SW NW E W N NE SW NW NE SW NW S E NE NW	8" 8" 8" 6" 8" 5" 6" 8" 8" 20" UNK 8" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC	FAIR FAIR GOOD	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES S1185 to S1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH S1185 HIGHAN OUTFLOW OF MH S1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAT INFLOW MH PAVED OVER
\$1193 \$1194 \$1195 \$1196 \$1197	800241.07 800178.40 801100.44 801406.96 799547.99	1963206.41 1962971.75 1964480.25 1964868.38 1967754.56	242.60 240.70 208.45 189.45 220.99	233.05 233.99 234.18 235.48 235.56 237.61 235.65 202.08 202.27 203.02 182.96 183.22 184.22 182.91 211.59 212.64 211.70 250.38	IN OUT IN IN OUT IN IN OUT IN IN IN OUT IN IN IN IN IN OUT IN IN OUT IN OUT IN OUT IN OUT	SW NE SW NW E W N NE SW NW NE SW NW S E N N S E N S E N S E	8" 8" 6" 8" 5" 6" 8" 8" 20" UNK 8" 8" 8" 8"	TC TC TC UNK MET TC UNK MET PV TC TC TC TC TC UNK MET TC TC TC TC TC TC UNK MET	FAIR FAIR GOOD	UNABLE TO DETERMINE PIPE METAL TYPE 6" PV LATERAL FROM BUILDING 8" TC LATERAL FROM BUILDING UNABLE TO DETERMINE PIPE METAL TYPE BACKFLOW BETWEEN MANHOLES \$1185 to \$1196. FIELD INVESTIGATION VERIFIED THAT IINFLOW OF MH \$1185 HIGHAN OUTFLOW OF MH \$1196. UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAT INFLOW

\$1,000 \$	RECTION SIZE MATERIAL MANHOLE MIS	MATER	I SIZE	DIRECTION	IN/OUT	INVERT (FEET)	RIM ELEVATION (FEET)	EASTING (E)	NORTHING (N)	STRUCTURE NUMBER
Section Sect		TC	12"	N	OUT		, ,	· ,		\$1201
13120 1312							213.34	1903047.30	804028.78	31201
STATE SAMESTAN PASCAGE SIZE AZ 20 AZ			+	1						
13-129 88197-70			8"	SW	OUT		244.25	1965626.53	803331.67	S1202
STATE STAT	NE 8" PV CONNECTION	PV	8"	NE	IN	234.33				
	SW 2" PV 2" FORCE	PV	2"	SW	IN	241.73				
STOP STOPP	SE 8" PV GOOD	PV	8"	SE	OUT	225.93	230.64	1965437.56	803377.70	S1203
1992 1993 1994 1995	NE 8" PV	PV	8"	NE	IN	226.23				
1.15	NW 12" UNK MET POOR UNABLE TO DE	UNK MI	12"	NW	OUT	238.91	247.43	1955433.09	814904.87	S1700
STATE STAT	SE 12" UNK MET UNABLE TO DE	UNK M	12"	SE	IN	239.22				
		_	+	N	IN	239.14				
			+				253.58	1955234.22	815648.11	S1705
ST712			_	+						
			+	1						
			+	1			295.12	1970684.22	802078.22	\$1711
ST714			+	+						
20.8 N							242.02	1004627.04	005000 27	C1714
			+				212.83	1964637.84	805680.37	51/14
20.01 N				-						
STATE STAT		_	+	-						
S1715 S02973.05 1972987.41 202.31 2573.31 OUT N. SW 8" TC GOOD CONNECTION OUTSIDE PROJE		+ 10	8	IN	IIN	205.01				
S1715 S02273.05 1972897.41 262.31 257.33 OUT NE 8" TC GOOD CONNECTION OUTSIDE PROJECTION OUTSIDE PROJECTI	SE I 6" I UNK MET I	UNK M	6"	SE	IN	206.53				
1.54.78		TC	O''	NIE	OUT	257 22	262.21	1072007 41	202572 OF	Ç171E
257.97		_	_	+			202.31	13/230/.41	002373.03	21/12
25.14 N			_	1						
S171-6 S00225-91 1967-992-56 220-59 221-38 OUT 5E 8" TC POOR				+						
		_		+			230 50	1967992 56	200225 Q1	\$1716
S1717 S00473.00 1967814.55 238.80 228.37 IN							230.33	1507332.30	550525.51	31/10
S1717 S00473.00 1967814.55 238.80 228.33 OUT SE 8" TC GOOD				+						
				1			238 80	1967814 55	800473.00	S1717
S1718		_	+				230.00	1307014.33	000473.00	31717
S1718 800541-93 1967899.14 236.45 229.84 OUT SW 8" TC GOOD				 						
S1729 804273.31 1964041.34 219.11 212.87 OUT NE 8" TC GOOD	5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	_					236.45	1967899.14	800541.93	S1718
S1729 S04273.31 1964041.34 219.11 212.87 OUT NE 8" TC GOOD							2007.10		0000 12.00	
213.18			+				219.11	1964041.34	804273.31	S1729
S1730 802612.33 1966329.80 285.58 277.93 OUT W 8" TC GOOD		_	_	 					551215152	
S1730 802612.33 1966329.80 285.58 277.99 IN			1	 						
277.99							285.58	1966329.80	802612.33	S1730
S1733 799368.60 1967823.63 213.31 207.32 OUT W 15" UNK MET FAIR UNABLE TO DETERMINE PIPE M				NE						
207.72 IN	E 2" PV 2'	PV	2"	Е	IN	279.99				
S1744 802758.72 1965001.40 202.84 197.95 OUT W 8" UNK MET GOOD CONNECTION OUTSIDE PROJECTION OUTSIDE PROJEC	W 15" UNK MET FAIR UNABLE TO DE	UNK M	15"	W	OUT	207.32	213.31	1967823.63	799368.60	S1733
S1744 802758.72 1965001.40 202.84 197.95 OUT W 8" UNK MET GOOD CONNECTION OUTSIDE PROJECTION OUTSIDE PROJ	NE 15" UNK MET UNABLE TO DE	UNK M	15"	NE	IN	207.72				
S1744 802758.72 1965001.40 202.84 197.95 OUT W 8" UNK MET GOOD UNABLE TO DETERMINE PIPE M	N 12" UNK MET UNABLE TO DE	UNK M	12"	N	IN	207.51				
198.74 IN E 8" TC CONNECTION OUTSIDE PROJESTING TE TC TC TE TE TC TC TE TE	CONNECTION	LINIZ NA	Oll	14/	C I	107.05	202.84	1005001 40	902759 72	C1744
198.69	W 8 UNK WET GOOD UNABLE TO DE	UNK IVII	0	VV	001	197.95	202.84	1965001.40	802/38.72	31/44
S1800 801902.63 1972513.24 330.75 318.37 OUT E 8" PV GOOD	E 8" TC	TC	8"	E	IN	198.74				
S1800 801902.63 1972513.24 330.75 318.37 OUT E 8" PV GOOD	N 4" TC CONNECTION	TC	4"	N	IN	198.69				
S1801 S01823.78 1972416.47 331.44 321.41 OUT E 8" TC GOOD		TC	+	S	IN	198.50				
S1801 801823.78 1972416.47 331.44 321.41 OUT E 8" TC GOOD				+ -			330.75	1972513.24	801902.63	S1800
324.87 IN W 6" PV OUTSIDE DROP AT 324.										
S1802 803837.42 1974467.41 211.75 206.42 OUT NE 8" TC FAIR			+	E			331.44	1972416.47	801823.78	S1801
S1802 803837.42 1974467.41 211.75 206.42 OUT NE 8" TC FAIR		PV	6"	W	IN	324.87				
S1802 803837.42 1974467.41 211.75 206.42 OUT NE 8" TC FAIR	W I 6" I PV I	PV	6"	W	IN	321.25				
S1803 803797.93 1974488.32 214.98 207.75 OUT NW 8" TC FAIR	LOWER THAI						244 ==	407447	202227	04000
S1803 803797.93 1974488.32 214.98 207.75 OUT NW 8" TC FAIR		_	+	+			211.75	1974467.41	803837.42	S1802
210.80							24.4.00	4074400 00	000707.00	64000
Sign				+			214.98	19/4488.32	803797.93	\$1803
S1804 804111.86 1974986.88 191.03 185.98 OUT NE 8" TC FAIR			_							
186.05		_	+	_			404.00	1074000.00	004444.00	C4004
S1806 804146.67 1975056.82 187.10 182.90 OUT SE 8" TC FAIR CONNECTION OUTSIDE PROJECTION OUTSIDE PROJECTI			+	+			191.03	19/4986.88	804111.86	S1804
\$1806 804146.67 1975056.82 187.10 182.90 OUT SE 8" TC FAIR CONNECTION OUTSIDE PROJECTION OUTSIDE PROJECTI			_							
S1808 802130.04 1972701.16 303.02 294.51 OUT NE 8" PV FAIR			_	1			107.10	1075050.00	004446.67	C400C
\$1808 802130.04 1972701.16 303.02 294.51 OUT NE 8" PV FAIR \$1809 \$1809 \$1968167.48 \$225.92 \$219.79 OUT \$SE \$8" \$TC \$FAIR \$1809 \$1809 \$1968167.48 \$225.92 \$219.79 OUT \$SE \$8" \$TC \$FAIR \$1809 <td></td> <td></td> <td>+</td> <td></td> <td></td> <td></td> <td>187.10</td> <td>19/5056.82</td> <td>804146.67</td> <td>21806</td>			+				187.10	19/5056.82	804146.67	21806
294.94 IN SW 8" PV		_	_	1			202.02	1070704.40	002420.04	C1000
S1809 799982.51 1968167.48 225.92 219.79 OUT SE 8" TC FAIR S1809 799982.51 1968167.48 225.92 219.79 OUT SE 8" TC FAIR S1810 823392.66 1946926.01 337.77 323.57 OUT NE 8" UNK POOR UNABLE TO DETERMINE PIPE MA				1			303.02	19/2/01.16	802130.04	51808
\$1809 799982.51 1968167.48 225.92 219.79 OUT \$\$\text{SE}\$ \$\$\text{8"}\$ TC \$\$\text{FAIR}\$ \$\$\text{20.08}\$ \$\$\text{IN}\$ \$\$\text{NW}\$ \$\$\text{BIP}\$ \$\$\text{DIP}\$ \$\$\text{4"}\$ PV \$\$\text{4"}\$ PV LATERAL FROM BUIL \$\$\text{51810}\$ \$\$\text{823392.66}\$ \$\$\text{1946926.01}\$ \$\$\text{337.77}\$ \$\text{323.57}\$ OUT \$\$\text{NE}\$ \$\$\text{UNK}\$ POOR \$\$\text{UNABLE TO DETERMINE PIPE MA}\$				1						
220.08 IN NW 8" DIP 221.26 IN E 4" PV 4" PV LATERAL FROM BUIL S1810 823392.66 1946926.01 337.77 323.57 OUT NE 8" UNK POOR UNABLE TO DETERMINE PIPE MA							225.02	1000107.40	700003 54	C1000
S1810 823392.66 1946926.01 337.77 323.57 OUT NE 8" UNK POOR UNABLE TO DETERMINE PIPE MA			+				225.92	1968167.48	/99982.51	21809
S1810 823392.66 1946926.01 337.77 323.57 OUT NE 8" UNK POOR UNABLE TO DETERMINE PIPE MA			_	-						
				+			דד דככ	1046026-01	022202.00	C1010
1 771/10 1 181 1 188/ 1 188/ 1			_	 			33/.//	1946926.01	823392.66	21810
324.19 IN SW 8" PV OUTSIDE DROP AT 331. 331.80 IN SW 8" UNK MET CONNECTION OUTSIDE PROJECTION OUTSIDE PROJEC	SW 8" UNK MET CONNECTION				IN	324.19				

COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION	SOUTH CAROLINA DEI OF TRANSPORTA	
4				ROAD DESIGN COL	UMBIA, S.C.
3					
2					CHEET
1				MANHOLE DATA	SHEET
1					
INITIAL				NOT TO SCALE	DWG: CCR_PH1_SHT_U4M

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD NO.	SHEET NO.
3	S.C.	RICHLAND/LEXINGTON	P039719	I-26/I-20/I-126	U4N

STRUCTURE NUMBER	NORTHING (N)	EASTING (E)	RIM ELEVATION (FEET)	INVERT (FEET)	IN/OUT	DIRECTION	SIZE	MATERIAL	MANHOLE CONDITION	MISC INFORMATION
S1811	794147.93	1967716.85	180.57	172.22	OUT	NE	16"	TC	FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				172.16	IN	SW	16"	TC		
S1812	794063.99	1967685.24	179.24	172.69	OUT	NE	16"	TC	FAIR	
				172.74	IN	SW	16"	TC		
S1813	793805.61	1967576.59	182.88	174.44	OUT	NE	16"	TC	FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				174.39	IN	NW	16"	TC		
S1814	794556.90	1967882.10	186.84	179.84	OUT	SE	8"	PV	FAIR	
S1815	794957.84	1968047.50	219.96	179.87 216.74	IN OUT	NE SW	8" 8"	PV PV	FAIR	
S1816	799855.72	1967729.79	223.74	217.41	OUT	S	8"	TC	FAIR	
01010	70000172	100//120//0		217.81	IN	W	8"	TC	.,	
				219.92	IN	SW	6"	PV		6" PV LATERAL FROM BUILDING
S1817	799273.46	1969901.81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	COULD NOT OBTAIN DATA. MANHOLE PAVED OVER.
S1818	799345.00	1969745.39	226.85	219.04	OUT	W	12"	TC	FAIR	
				219.13	IN	E	12"	TC		
				220.49	IN	N	8"	TC		PLUGGED. NO FLOW.
S1819	799353.70	1970050.31	231.73	220.53	OUT	W	12"	TC	FAIR	
				220.75	IN	E	12"	TC		
				222.65	N/A	NE	12"	TC		PLUGGED. NO FLOW.
64020	705004.45	1072720.01	227.02	222.53	N/A	SW	12"	TC	2000	STUB OUT. NO FLOW.
S1820	795001.15	1972729.04	227.93	215.32 215.36	OUT	SE NW	8" 8"	PV PV	GOOD	8" PV LATERAL FROM BUILDING
S1821	793832.89	1966916.42	186.44	180.06	OUT	N VV NE	16"	TC	FAIR	O FV LATERAL FROIVI DUILDING
31021	73032.89	1300316.42	100.44	180.06	IN	SW	16"	TC	FAIK	
S1823	794369.14	1967930.22	179.44	170.56	OUT	E	16"	ТС	FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW
				170.51	IN	SW	16"	TC		
				170.31	IN	N	8"	PV		
S1824	823172.45	1947910.67	315.22	298.69	OUT	SW	8"	PV	GOOD	
51521	020172110	23 17 3 2010 7	313.122	299.98	IN	NW	8"	PV	3332	
S1825	822898.88	1947735.71	304.32	294.17	OUT	SE	8"	PV	POOR	CONNECTION OUTSIDE PROJECT LIMITS
				294.29	IN	NE	8"	PV		
S1830	801149.32	1963756.73	247.60	232.54	OUT	SE	8"	TC	FAIR	
				232.50	IN	N	8"	TC		8" TC LATERAL FROM BUILDING
				235.75	IN	W	8"	PV		8" PV LATERAL FROM BUILDING
S1831	801030.17	1963884.40	236.94	227.31	OUT	SE	8"	TC	FAIR	
				228.23	IN	NW	8"	TC		CII DV/ LATEDAL ED CAADUU DING
				229.02	IN	SW	6"	PV		6" PV LATERAL FROM BUILDING FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
S1832	800545.22	1963739.64	233.30	217.70	OUT	NE	8"	TC	FAIR	INFLOW
				217.69	IN	NW	8"	TC		
S1833	800723.68	1963557.33	230.41	219.62	OUT	SE	8"	TC	FAIR	
				219.83	IN	NW	8"	TC		8" TC LATERAL FROM BUILDING
64024	004542.07	4064744.05	100.04	221.01	IN	SW	6"	TC	EAID	6" TC LATERAL FROM BUILDING
S1834	801512.97	1964744.25	190.94	184.65 185.00	OUT	SE N	8" 8"	TC TC	FAIR	CONNECTION OUTSIDE PROJECT LIMITS
				165.00	IIN	IN	0	10		FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
S1835	801695.56	1964892.45	191.12	183.25	OUT	S	20"	TC	FAIR	INFLOW
				183.23	IN	N	20"	TC		CONNECTION OUTSIDE PROJECT LIMITS
S1837	800949.83	1964854.62	189.64	181.32	OUT	SE NW	20"	TC	FAIR	
S1838	800940.50	1965032.25	187.21	181.56 179.39	IN OUT	NW SE	20"	TC TC	FAIR	
21000	300340.30	1303032,23	107.21	179.58	IN	SW	20"	TC	IAIN	
S1839	800692.10	1964992.47	185.65	177.29	OUT	SE	20"	TC	FAIR	
	= -			177.47	IN	NE	20"	TC	3	
S1840	800210.09	1965132.85	181.74	175.09	OUT	SE	20"	TC	FAIR	CONNECTION OUTSIDE PROJECT LIMITS
				175.11	IN	NW	20"	TC		
				175.37	IN	NE	8"	TC		CONNECTION OUTSIDE PROJECT LIMITS
S1841	800868.17	1965113.99	186.25	178.51	OUT	S	20"	TC	FAIR	
				178.93	IN	NW	20"	TC		
S1842	800769.64	1965119.90	184.77	178.03	OUT	SW	20"	TC	FAIR	
S1843	800884.67	1964933.52	188.03	178.17	IN OUT	N NE	20" 20"	TC TC	FAIR	
31043	300004.07	1704223,37	100.03	180.10 180.86	IN	NW NW	20"	TC	IAIN	
S1844	799891.01	1967492.67	233.16	227.73	OUT	E	8"	TC	POOR	
				228.28	IN	S	4"	PV		4" PV LATERAL FROM BUILDING
				228.35	IN	NW	4"	UNK MET		4" UNKNOWN METAL TYPE LATERAL FROM BUILDING
				228.19	IN	NE	6"	PV		
S1846	802726.36	1970870.93	302.47	294.75	OUT	SW	10"	TC	FAIR	
				294.75	IN	NW	10"	TC		CONNECTION OUTSIDE PROJECT LIMITS
S1848	802152.98	1970574.96	296.50	281.76	OUT	SE	12"	TC	FAIR	
				282.40	IN	N	12"	TC		
S1849	805327.75	1977477.74	173.28	150.90	OUT	SE	30"	UNK	GOOD	UNABLE TO DETERMINE PIPE MATERIAL TYPE
				150.90	IN	NW	30"	UNK		CONNECTION OUTSIDE PROJECT LIMITS UNABLE TO DETERMINE PIPE MATERIAL TYPE

TRUCTURE NUMBER	NORTHING (N)	EASTING (E)	RIM ELEVATION (FEET)	(FEET)		DIRECTION		MATERIAL	MANHOLE CONDITION	MISC INFORMATION
S1852	805661.62	1977258.92	165.60	152.74	OUT	SE	30"	TC	GOOD	
				152.74	IN	SW	30"	UNK		UNABLE TO DETERMINE PIPE MATERIAL TYPE
S1853	805527.97	1976985.87	165.97	152.97	OUT	NE	30"	TC	GOOD	
				152.99	IN	SW	30"	TC		FIFT D IAN (FOTICATION) (FOURIER THAT OUTTO ON A COURT THAT
S1854	805349.69	1976628.86	165.76	153.49	OUT	NE	30"	TC	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
							2011			
				153.46	IN	W	30"	TC		
S1855	805340.05	1976581.51	165.95	153.84	OUT	E	30"	TC	GOOD	
				153.84	IN	N	30"	TC		
S1856	805527.47	1976522.74	165.80	154.33	OUT	SE	30"	TC	POOR	
				155.73	IN	W	18"	TC		
				159.90	IN	W	18"	TC		OUTSIDE DROP AT 159.90
				154.56	IN	NW	30"	TC		CONNECTION OUTSIDE PROJECT LIMITS
S1857	805532.19	1976508.16	165.89	160.35	OUT	SE	8"	TC	POOR	
				160.74	IN	W	8"	TC		CONNECTION OUTSIDE PROJECT LIMITS
				160.36	IN	NW	8"	TC		CONNECTION OUTSIDE PROJECT LIMITS
S1858	809115.13	1960700.05	314.06	309.52	OUT	SE	8"	PV	GOOD	
				309.94	IN	NW	8"	PV		CONNECTION OUTSIDE PROJECT LIMITS
S1859	808822.99	1961403.04	293.39	288.99	OUT	S	8"	PV	FAIR	CONNECTION OUTSIDE PROJECT LIMITS
				289.01	IN	W	8"	PV		
S1860	810875.20	1958814.13	277.23	270.56	OUT	SE	8"	PV	FAIR	
				270.80	IN	NW	8"	PV		
S1862	810771.57	1958929.83	277.02	269.84	OUT	NE	8"	PV	FAIR	
				269.85	IN	NW	8"	PV		
S1865	810311.19	1959353.49	283.30	276.72	OUT	NW	8"	PV	GOOD	
				277.60	IN	S	6"	PV		
				276.90	IN	NE	8"	PV		
S1866	810493.64	1959667.25	289.98	283.51	OUT	SW	8"	PV	GOOD	
				283.58	IN	NE	8"	PV		CONNECTION OUTSIDE PROJECT LIMITS
										FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA
S1867	810575.53	1959085.23	280.74	272.11	OUT	NW	8"	PV	GOOD	INFLOW
				271.95	IN	SE	8"	PV		
S1870	804304.67	1964865.00	216.23	206.57	OUT	NW	12"	UNK	FAIR	UNABLE TO DETERMINE PIPE MATERIAL TYPE
	55,55,05			206.64	IN	SE	12"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
S1871	804442.98	1964571.02	223.81	203.75	OUT	NW	12"	TC	FAIR	
				203.99	IN	SE	12"	UNK		UNABLE TO DETERMINE PIPE MATERIAL TYPE
S1872	804475.08	1964539.41	223.42	202.39	OUT	NW	12"	TC	FAIR	
31072	301173133	130 1333111	223112	202.63	IN	SE	12"	TC		
S1873	804730.05	1964413.01	217.68	200.23	OUT	SE	18"	UNK MET	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA INFLOW
				200.24		N.F.	1.15.17	110117		UNABLE TO DETERMINE PIPE METAL TYPE
				200.34	IN	NE	UNK	UNK		UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
64074	004752 77	4004460.77	226.44	200.20	IN	NE	UNK	UNK	2002	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
S1874	804752.77	1964469.77	226.14	201.36	OUT	SW	UNK	UNK	POOR	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
64075	004547.67	4004400 42	222.50	201.63	IN	NE	18"	UNK MET	EALD	UNABLE TO DETERMINE PIPE METAL TYPE
S1875	804517.67	1964480.43	222.50	198.18	OUT	SW	UNK	UNK	FAIR	UNABLE TO DETERMINE PIPE SIZE OR MATERIAL TYPE
				198.97	IN	SE	12"	TC		
0.407.0	22.22.2	400505055		198.22	IN	NW	18"	UNK MET		UNABLE TO DETERMINE PIPE METAL TYPE
S1876	804212.55	1965056.55	220.73	208.28	OUT	NW	12"	UNK MET	FAIR	UNABLE TO DETERMINE PIPE METAL TYPE
				208.32	IN	S	12"	TC		
				209.09	IN	NE	8"	TC		
0.15==		40		213.21	IN	NE	8"	TC		OUTSIDE DROP AT 213.21
S1877	804275.97	1965114.91	224.18	213.90	OUT	SW	8"	TC	FAIR	
				215.96	IN	N	8"	TC		
S1878	805778.27	1963058.91	260.38	251.74 252.08	OUT	NW S	8" 4"	PV PV	FAIR	4" PV LATERAL FROM BUILDING
S1879	805911.95	1962939.33	252.36	246.22	OUT	NE	10"	UNK MET	FAIR	UNABLE TO DETERMINE PIPE METAL TYPE
										CROSSES I-26
				246.53	IN	NW	8"	TC		
				247.13	IN	SE	8"	PV		
S1880	805951.82	1962904.27	253.01	247.03	OUT	SE	8"	ТС	FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THA INFLOW
			+ +	247.02	IN	NW	8"	TC		
			+	247.02	IN	SW	8"	PV		
S1881	805989.83	1962783.37	256.30	250.40	OUT	SE	<u>8</u> "	TC	FAIR	1
21001	000303.03	1302/03.3/	230.30	250.40	IN	SW	8"	TC	IAIK	+
			+ +	252.61	IN	NW	<u>8</u> "	TC		8" PV LATERAL FROM BUILDING
S1882	805685.18	1962530.12	271.04	266.25	OUT	NE NE	<u>8</u> "	TC	FAIR	O I V LATEIVALT ROTVI BUILDING
31002	505065,16	1302330.12	2/1.04	266.26	IN	SW	<u>8</u> "	TC	IAIN	CONNECTION OUTSIDE PROJECT LIMITS
S1883	804489.01	1963372.02	253.46	243.49	OUT	S	8"	UNK	FAIR	UNABLE TO DETERMINE PIPE MATERIAL TYPE
21002	0 044 83.01	15055/2.02	255,40			+			FAIK	ONABLE TO DETERMINE PIPE MATERIAL TYPE
			+	243.70	IN	N	8"	TC		OUTCIDE DROP AT 242 72
			+	248.70	IN	N NIVA	8"	TC		OUTSIDE DROP AT 248.70
			+	245.04	IN	NW	8"	TC		211 500055 MARY
		1	1	247.89	IN	E	2"	PV	5415	2" FORCE MAIN
C1004	004450.37	1002274 00	246 47	220.00			4/30	I IVIIV K VE-	1 // 111	LINIA DI E TO DETERMANIE DIDE MAETAL TODE
S1884	804450.37	1963371.00	246.47	239.99 243.15	OUT	S N	10" 8"	UNK MET	FAIR	UNABLE TO DETERMINE PIPE METAL TYPE UNABLE TO DETERMINE PIPE METAL TYPE

COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		NA DEPARTMENT SPORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					D.1.T.1.011.T.T.
1				MANHOLE	DATA SHEET
1					
NITIAL				NOT TO SCALE	DVC. CCD DUI CUT

FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD NO. SHEET NO. 3 S.C. RICHLAND/LEXINGTON P039719 I-26/I-20/I-126 U4O

Section Sect	STRUCTURE NUMBER	NORTHING (N)	EASTING (E)	RIM ELEVATION (FEET)	I INVERT (FEET)	IN/OUT	DIRECTION	SIZE	MATERIAL	MANHOLE CONDITION	MISC INFORMATION
1986 1987-199 1988-1997 1988-1997 1988-1998 1988 1988-1998 198	S1885	804192.93	1963382.05	237.93	231.43	OUT	E	10"	TC	FAIR	INFLOW
1988 98-86-40 1983-93 28-82					231.41	IN	N	8"	PV		
	S1886	804594.49	1963369.23	265.92	260.88	OUT	S	8"	тс	FAIR	
1887 1890-1955 1890-1956 20-24							+		 		COMMISSION OUTSIDE DROUGST UNITS
1988 1989							+ +				
Section Sect	S1887	804615.52	1963055.80	282.24			+		-	FAIR	5 1 1 2 W2.W2.W DOLD W
1,000							+		<u> </u>		
3288 \$6046.68 \$6259.22 \$277 \$272 \$0.00 \$1. \$7 \$7 \$1.	S1888	804566.62	1962945.66	281.89						FAIR	
1,000 28 28 28 28 28 28 28	\$1889	804646 89	1962583 22	292 77			+			FAIR	
STORY SHAPE SHAP	31003	30-10-10.03	1302303.22	232.77						TAIR	CONNECTION OUTSIDE PROJECT LIMITS
					287.66	IN	SW	4"	PV		4" PV LATERAL FROM BUILDING
	S1890	804800.81	1962982.42	286.95			+		—	POOR	
Size							+				
Section Sect	S1892	805703.40	1962742.02	257.05			+		—	FAIR	CONNECTION OUTSIDE PROJECT LIMITS
1.00 239.25 IN							+ +		 		
1984 1980	S1893	806008.19	1963204.70	246.60						GOOD	
\$1884 \$6004721 \$183177.09 \$2433 \$20.14 \$0.07 \$5 \$5 \$7 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2							+		-		
20.58 No. 5	S1894	806047.21	1963170.69	244.93			+		 	FAIR	
1,155,00							 	8"			
Sisse Sisser Si	S1895	806135.29	1963280.19	240.21			 		<u> </u>	FAIR	CONNECTION OUTSIDE PROJECT LIMITS
	54005	04.4007.77	1055000 10	254.72			 				
	\$1896	814837.77	1955989.43	264.73						GOOD	CONNECTION OUTSIDE PROJECT LIMITS
S15211_21 195344_26 248.33											
S1899	S1898	815211.21	1955344.26	248.13			+ +	12"		GOOD	
29.45 19.500.73 196.36 199.56 197.00 197.45 197.00 197.45					241.85	IN	N		TC		
\$1900 \$793601 \$197302.73 \$195.36 \$190.96 \$0.0T \$E \$10" \$TC \$FAIR \$100.0000 \$197302.75 \$197302.85 \$187.42 \$198.85 \$0.0T \$SW \$12" \$TC \$0.000 \$197302.85 \$187.42 \$181.95 \$181.90 \$1	S1899	814893.79	1955437.71	247.57						GOOD	UNABLE TO DETERMINE PIPE METAL TYPE
192.45 N	\$1000	702660 16	1075102 72	106.26						FAIR	
51991 796895.75 197088.82 187.42 180.85 OUT SW 12" TC GOOD	31900	793000.10	1373102.73	150.50						TAIN	UNABLE TO DETERMINE PIPE METAL TYPE
S1908 808875.15 1961006.84 309.20 304.80 OUT E 8" PV GOOD FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW	S1901	796805.75	1970885.82	187.42				12"		GOOD	
S1908 88875.15 196106.84 309.20 30.48 OUT E 8° PV GOOD INFLOW					181.19	IN	N	12"	TC		
S1014 793950.23 1957246.35 184.68 177.05 OUT SE 16" TC FAIR	S1908	808875.15	1961006.84	309.20	304.80	OUT	E	8"	PV	GOOD	
178.83						IN	+		 		
S45799 80258.08 1970482.58 307.90 293.03 OUT S 12° TC GOOD CROSSES 1-20	S1914	793950.23	1967246.35	184.68			+		-	FAIR	
S45799 802558.08 1970482.58 307.90 293.03 OUT S 12" TC GOOD CROSSES I-20											
	S45799	802558.08	1970482.58	307.90					<u> </u>	GOOD	CROSSES I-20
S45856 81153.98 1958557.92 296.20 299.86 OUT SE 8" PV GOOD											
S20.88 IN											6" PV LATERAL FROM BUILDING
S52189 805023.37 1964614.75 211.52 202.44 OUT SW 18" UNK MET FAIR FAIR FAIR FAIR UNK MET GOOD UNABLE TO DETERMINE PIPE METAL TYPE FAIR UNK MET GOOD UNABLE TO DETERMINE PIPE METAL TYPE FAIR UNK MET UNK	S45856	811153.98	1958557.92	296.20			+			GOOD	
	S52189	805023.37	1964614.75	211.52						FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
S52191											
S52191 805038.80 1964607.70 211.62 198.70 OUT W 8" TC FAIR											
198.88	CE2101	8UEU30 00	1064607.70	211.62			+			EAID	4" PV Pipe to Lift Station
S52192 805078.63 1964616.57 210.91 202.86 OUT S 18" TC FAIR	225121	0U3U38.8U	130400/./0	211.02			+			FAIK	
S52192 805078.63 1964616.57 210.91 202.86 OUT S 18" TC FAIR							 		<u> </u>		
205.31 IN SE 6" PV 4" FORCE MAIN	S52192	805078.63	1964616.57	210.91			 		<u> </u>	FAIR	
S52193 805080.73 1964609.47 211.29 198.89 OUT S 8" TC FAIR FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW							+		<u> </u>		
S52193 805080.73 1964609.47 211.29 198.89 OUT S 8" TC FAIR FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW							 		<u> </u>		
S64464 823738.72 1947112.47 325.72 319.23 OUT SE 8" UNK MET GOOD UNABLE TO DETERMINE PIPE METAL TYPE		805080.73	1964609.47	211.29						FAIR	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
S64464 823738.72 1947112.47 325.72 319.23 OUT SE 8" UNK MET GOOD UNABLE TO DETERMINE PIPE METAL TYPE	S52193				198.63	IN	W	8"	TC		8" TCTATERAL FROM BUILDING
S64528 823675.01 1947211.28 322.64 312.86 OUT E 8" PV GOOD	S52193			225 72			 			GOOD	
S64531 S23579.11 1947519.30 317.97 307.24 OUT SE 8" PV GOOD		823738.72	1947112.47	323.72			 		<u> </u>		
S64533 823641.03 1947398.28 319.91 310.59 OUT SE 8" PV GOOD		823738.72	1947112.47	323.72	319.36	1111					
S64533 823641.03 1947398.28 319.91 310.59 OUT SE 8" PV GOOD FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW S64571 823579.11 1947519.30 317.97 307.24 OUT SE 8" PV GOOD FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN INFLOW	S64464				312.86	OUT				GOOD	
S64533 823641.03 1947398.28 319.91 310.59 OUT SE 8" PV GOOD INFLOW S64571 823579.11 1947519.30 317.97 307.24 OUT SE 8" PV GOOD	S64464				312.86 313.34	OUT IN	SW	8"	PV	GOOD	
S64571 823579.11 1947519.30 317.97 307.24 OUT SE 8" PV GOOD	S64464				312.86 313.34	OUT IN	SW	8"	PV	GOOD	
	S64464 S64528	823675.01	1947211.28	322.64	312.86 313.34 315.13	OUT IN IN	SW NW	8"	PV UNK MET		FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN
307.35 IN NW 8" PV	\$64464 \$64528 \$64533	823675.01 823641.03	1947211.28 1947398.28	322.64	312.86 313.34 315.13 310.59	OUT IN IN OUT	SW NW SE W	8" 8" 8"	PV UNK MET PV PV	GOOD	FIELD INVESTIGATION VERIFIED THAT OUTFLOW IS HIGHER THAN

COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE	COLUMN	DESCRIPTION	EXAMPLE
	a) Reference the Utility Unique Identifier (UUI)	E1, G1, OH15	STATION	a) Reference the station of the begin & end of linear utility	01+23 - 45+67		Reference utility owner by name or by Owner Ref Abbr	LOCAL POWER CO
UTILITY	b) Reference Sewer Manhole Number (SMN)	S001, SMH-02	RANGE	b) Reference the station location of utility appurtenance	01+23	OWNERSHIP	From Title Sheet	LPC
	c) Reference Utility Information Tags (UIT)	U001, U05		c) Reference the station location of mahole	01+23			
POLE	Reference the Utility Pole ID Number	P001, P25	OFFSET	a) Reference the offset of the begin & end of linear utility	15R - 15R		Reference Owner Number, Height, Diameter, and Material of pole	DPC123, 35', 12", WOOD
	Reference the Alignment used for stationing		RANGE	b) Reference the offset location of utility appurtenance	25L	POLE DATA		
ALIGNMENT	Use design alignments when available			c) Reference the offset location of manhole	25L			
ROUTE		MAIN ST.	ITEM IN	a) Reference utility type, size, & material	TELEPHONE, COPPER / GAS 6" DI	REMARKS	a) Further details including capacity, etc.	
RD	~All geometric data used will be referenced to the project	MAIN ST RELOC	PLACE	b) Reference the utility appurtenance type	U/G PEDESTAL	MISC NOTES	b) List Sewer rims and invert elevations	RIM=123.45, INV IN=123.45 INV OUT=123.45
	datum~			c) Reference manhole	SEWER MH		c) List details and desc, sizes, record information, etc.	RECORDS SHOW INFO

REV. NO.	ВҮ	DATE	DESCRIPTION OF REVISION		NA DEPARTMENT PORTATION
4				ROAD DESIGN	COLUMBIA, S.C.
3					
2					DATA CHEET
1				MANHOLE	DATA SHEET
1					
NITIAL				NOT TO SCALE	NWG: CCR PHI SHT



FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	LEXINGTON/RICHLAND	P039719	I-26/I-20/I-126	U5

GENERAL NOTES

- I. IT WILL BE THE RESPONSIBILITY OF THE DBT TO VERIFY THE ACCURACY OF THE SUE INFORMATION PROVIDED AND FOR ALL UTILITY DATA NOT COLLECT EITHER BECAUSE IT WAS OUTSIDE THE SUE SURVEY LIMITS DEFINED DURING THE DESIGN-BUILD PREP OR IT IS NEW INSTALLATION. SEE SUE FOLDER FOR UTILITY RECORDS PROVIDED AND APPENDIX E: ENCROACHMENT PERMIT LOG & PERMITS OF THE UTILITY COORDINATION REPORT IN THE ELECTRONIC INFORMATION PACKAGE FOR ASSISTANCE.
- 2. THESE PLANS ARE TO BE USED ONLY AS REFERENCE. ALL RELOCATIONS ARE BASED ON CONFLICTS IDENTIFIED USING THE CONCEPTUAL FEIS SELECTED ALTERNATIVE, SUE DATA, AND INFORMATION PROVIDED BY THE INDIVIDUAL UTILITY OWNERS. IT WILL BE THE RESPONSIBILITY OF THE DBT TO VERIFY AND DETERMINE ALL UTILITY CONFLICTS AS WELL AS THEIR RESOLUTIONS AFTER THEIR FINAL DESIGN IS COMPLETE.
 - a. UTILITY PEER REVIEWS OF POTENTIAL CONFLICTS AND RESOLUTIONS DOES NOT CONSTITUE APPROVAL OR ACCEPTENCE BY THE UTILITY OWNERS.
 - b. UTILITY OWNERS WILL NOT MAKE COMMITMENTS TO RELOCATION PLANS AND COSTS UNTIL THE FINAL DESIGNS ARE NEAR COMPLETION BY THE DBT AND FULL EVALUATIONS ARE PERFORMED BY THE UTILITY OWNERS.
- 3. THE UTILITY CORRIDOR TYPICAL SECTIONS PROVIDED ARE SUGGESTIONS FOR VARIOUS ROADWAY SHOULDER CONFIGURATIONS. NONE OF THESE HAVE BEEN APPROVED BY THE UTILITY OWNERS OR SCDOT. THESE WILL VARY DEPENDING ON FINAL DESIGN, UTILITY PREFERENCES AND CRITERIA, SCDOT ACCOMMONDATIONS MANUAL, AVAILABLE RIGHT OF WAY, AND UTILITIES PRESENT. THE PURPOSE IS TO DEMONSTRATE A DESIRED LAYOUT BY OWNERS WHERE RIGHT OF WAY IS AVAILABLE AND CONSTRAINED VERSIONS WHERE IT IS NOT.
- 4. UTILITIES ON GARNER LANE, LONGCREEK DRIVE (NORTH OF RELOCATED GARNER ROAD TIE-IN), MARLEY DRIVE, AND BRIARGATE CIRCLE WERE ASSUMED TO NOT BE IN CONFLICT WITH THE SELECTED ALTERNATIVE FOR THE FEIS. THOSE CONFLICTS HAVE NOT BEEN ACCOUNTED FOR IN SCHEDULE OR COSTS. IT WILL BE THE RESPONSIBILITY OF THE DBT TO ACCOUNT FOR THOSE IF THE FINAL DESIGN SHOULD CREATE NEW CONFLICTS IN THOSE AREAS.
- 5. AS SOON AS PERMITS, RIGHT OF WAY, AND APPROVAL BY SCDOT, DBT SHOULD PERFORM AS MUCH CLEARING, GRUBBING, AND INITIAL GRADING AS SOON AS THEY CAN TO ALLOW UTILITIES AMPLE TIME TO RELOCATE. UTILITIES COULD BEGIN ONCE ALL RELOCATION PACKAGES ARE APPROVED AND ITEMS NOTED ABOVE COMPLETE. UTILITY OWNERS HAVE BEEN ENCOURAGED TO DO THE SAME. THERE ARE NO DEFINED UTILITY WINDOWS FOR THIS PHASE. SEE APPENDIX B: QUICK REFERENCE TABLE IN UTILITY COORDINATION REPORT FOR UTILITY ASSOCIATED TIMEFRAMES.
- 6. SCDOT WILL REMOVE AND/OR ABANDON ALL RELATED ITS INFRASTRUCTURE ITEMS (I.E. CAMERAS, FIBER, POWER, ETC.) PRIOR TO DESIGN-BUILD CONSTRUCTION AND WILL INSTALL NEW SYSTEM AFTER CONSTRUCTION IS COMPLETE. DBT WILL COORDINATE WITH RON HINSON OR STEVE LITTLEJOHN WITH SCDOT'S ITS DEPARTMENT.
- 7. DURING EARLY COORDINATION AND DESIGN-BUILD PREP EFFORTS, EDITS WERE MADE TO THE SUE DGN FILE PROVIDED BY SAM DUE TO COMMENTS PROVIDED BY UTILITY OWNERS. DBT SHALL USE THE FILE TITLED "U849PP_2D_STV.DGN" TO REVIEW THOSE MODIFICATIONS. THERE COULD BE A NEED FOR ADDITIONAL SUE DEPENDING ON FINAL PROJECT LIMITS SET BY THE DBT. REFERENCE THE ELECTRONIC SUE FILES FOR LIMITS PERFORMED UNDER THE DESIGN-BUILD PREP. SEE APPENDIX H: FOLDER STRUCTURE GUIDE FOR FILE PATH TO DGN FILES. THESE ARE ALSO FOUND ON SCDOT'S DB WEBSITE IN THE PROJECT INFORMATION PACKAGE AS WELL. ALSO REFERENCE THE APPENDIX E: ENCROACHMENT PERMIT LOG & PERMITS FOR LOG AND ACTUAL PERMITS FOR NEW INSTALLATION SINCE SUE WAS PERFORMED. ADDITIONALLY, DUE TO THE AGE OF THE SUE PROVIDED WITH THIS PACKAGE INCLUDING ITEMS PREVIOUSLY NOTED, IT WILL BE THE DBT'S RESPONSIBILITY TO VERIFY THE ACCURACY THE SUE INFORMATION PROVIDED.

SPECIAL PROVISIONS

CONFIRM WITH ALL UTILITIES THE STATUS OF THEIR RELOCATIONS. INCLUDED IN THIS REPORT ALONG WITH THE INDIVIDUAL UTILITY SUBMITTALS ARE THE U-SHEETS.

UTILITY AS-BUILTS:

THE ROADWAY CONTRACTOR SHALL BE RESPONSIBLE FOR THE COLLECTION AND INCORPORATION OF THE UTILITY AS-BUILTS IN THEIR FINAL SUBMITTAL. ALL EXISTING, PROPOSED, AND ABANDON LINES MUST BE SHOWN.

<u>utility staking:</u>

CONTRACTOR SHALL BE AWARE ON AS NEEDED BASIS, UTILITIES MAY REQUEST STAKING OF CONSTRUCTION ITEMS AND RIGHT-OF-WAY TO HELP FACILITATE RELOCATIONS AND TO AVOID POTENTIAL CONFLICT WITH ROADWAY CONSTRUCTION AND OTHER UTILITIES.

UTILITY RELOCATION INCIDENTALS:

FOR THE RELOCATION OF SERVICES, ADJUSTMENTS OF VALVE COVERS AND/OR MANHOLE LIDS, ADJUSTMENTS FOR POINT CONFLICTS, AND ANY OTHER UTILITY APPURTENANCES ADJUSTMENTS, THE CONTRACTOR SHALL NOTIFY THE UTILITY OWNER 14 DAYS PRIOR TO NEEDING ADJUST AND ALLOW ONE WEEK TO COMPLETE.

IN-CONTRACT UTILITIES:

SEVERAL UTILITIES WILL BE INCLUDED IN CONTRACT TO BE PERFORMED BY DBT. REFERENCE RFP FOR DETAILS. AT THE TIME OF THIS REPORT, THE FOLLOWING OWNERS REQUESTED TO HAVE SOME OR ALL OF THEIR FACILITIES INCLUDED: AT&+, CITY OF COLUMBIA, CHARTER, LUMEN, SEGRA, SYNERGY, AND VERIZON.



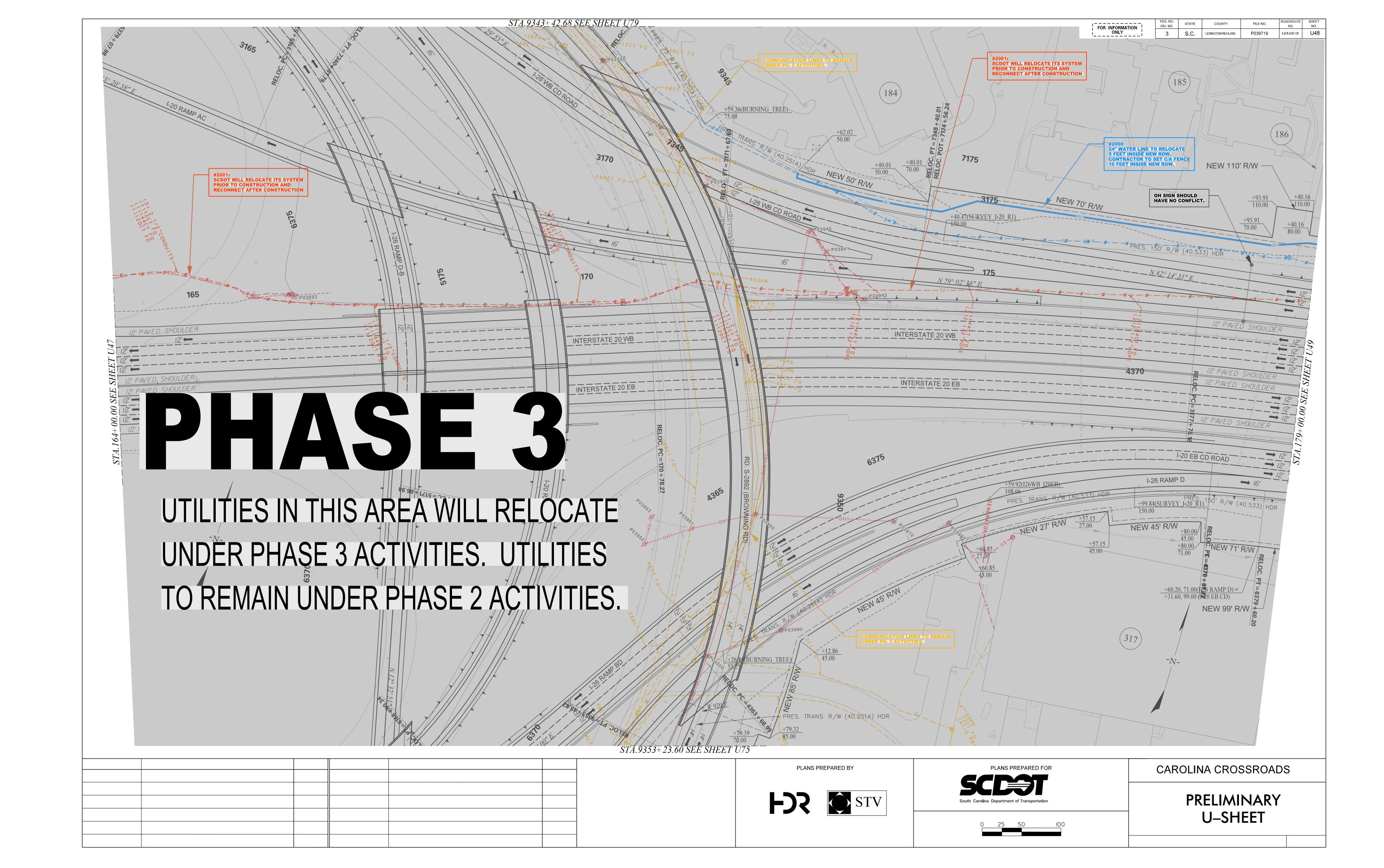






CAROLINA CROSSROADS





FOR INFORMATION ONLY

Sheet Number	Phase No.	Reference Baseline		Offset (ft)	Utility Ow ne r	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	or	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity	Unit In-Contract (Y/N)	Comments
U48 to U49	2	I 20 WB CD	7178+50 to 7183+50	LT	CofC	Water	24", PVC		Parallel	Remain			Y	
U48 to U51	2	I 20	178+00 to 213+00	LT/RT	SCDOT	ITS	144 Str, Fiber		Parallel/ Crossing	Relocate			N	
	Number U48 to U49	Number No. U48 to U49 2	Number No. Baseline U48 to U49 2 I 20 WB CD	Number No. Baseline Station U48 to U49 2 I 20 WB CD 7178+50 to 7183+50 U48 to U51 2 I 20 178+00 to	Number No. Baseline Station (ft) U48 to U49 2 I 20 WB CD 7178+50 to 7183+50 LT U48 to U51 2 I 20 178+00 to 17/PT	Number No. Baseline Granton (ft) Owner U48 to U49 2 I 20 WB CD 7178+50 to 7183+50 LT CofC U48 to U51 2 I 20 178+00 to 17/PT SCDOT	Number Phase No. Reference Baseline Station Offset (ft) <	Number Phase No. Reference Baseline Station Offset (ft) Owner Utility Type Utility (Size, Material) U48 to U49 2 I 20 WB CD 7178+50 to 7183+50 LT CofC Water 24", PVC U48 to U51 2 I 20 178+00 to 178+00 t	Number No. Baseline Station Station Offset (ft) Owner Utility Type Conflict Feature Conflict Feature Station Utility Type Utility Type Owner Owner Owner Identify Size, Material) Conflict Feature	Number No. Reference Baseline Station Station Offset (ft) Owner Utility Type Utility Type Conflict Feature Crossing Value of the state of	Number No. Reference Baseline Station Offset (ft) Owner Utility Type Utility Type (Size, Material) Utility Type Conflict Feature Or Crossing Remain Parallel Remain	Number No. Baseline Station Offset (ft) Owner Utility Type (Size, Material) Conflict Feature Crossing Remain (Size, Material, Type) U48 to U49 2 I 20 WB CD 7178+50 to 7183+50 LT CofC Water 24", PVC Parallel Remain	Number No. Baseline Station (ft) Owner Utility Type (Size, Material) Conflict Feature Crossing Remain (Size, Material, Type) Quantity (Size, Material, Type) Quantity (Size, Material, Type) Parallel Remain	Number No. Station Station Station Owner Utility Type Owner Utility Type Station Conflict Feature Crossing Remain Froposed Ottlity Owner Crossing Size, Material, Type Ountity Ountity Ountity Owner Crossing Remain Froposed Ottlity Ountity Ountity Ountity Ountity Owner Crossing Remain Parallel Remain Parallel Par

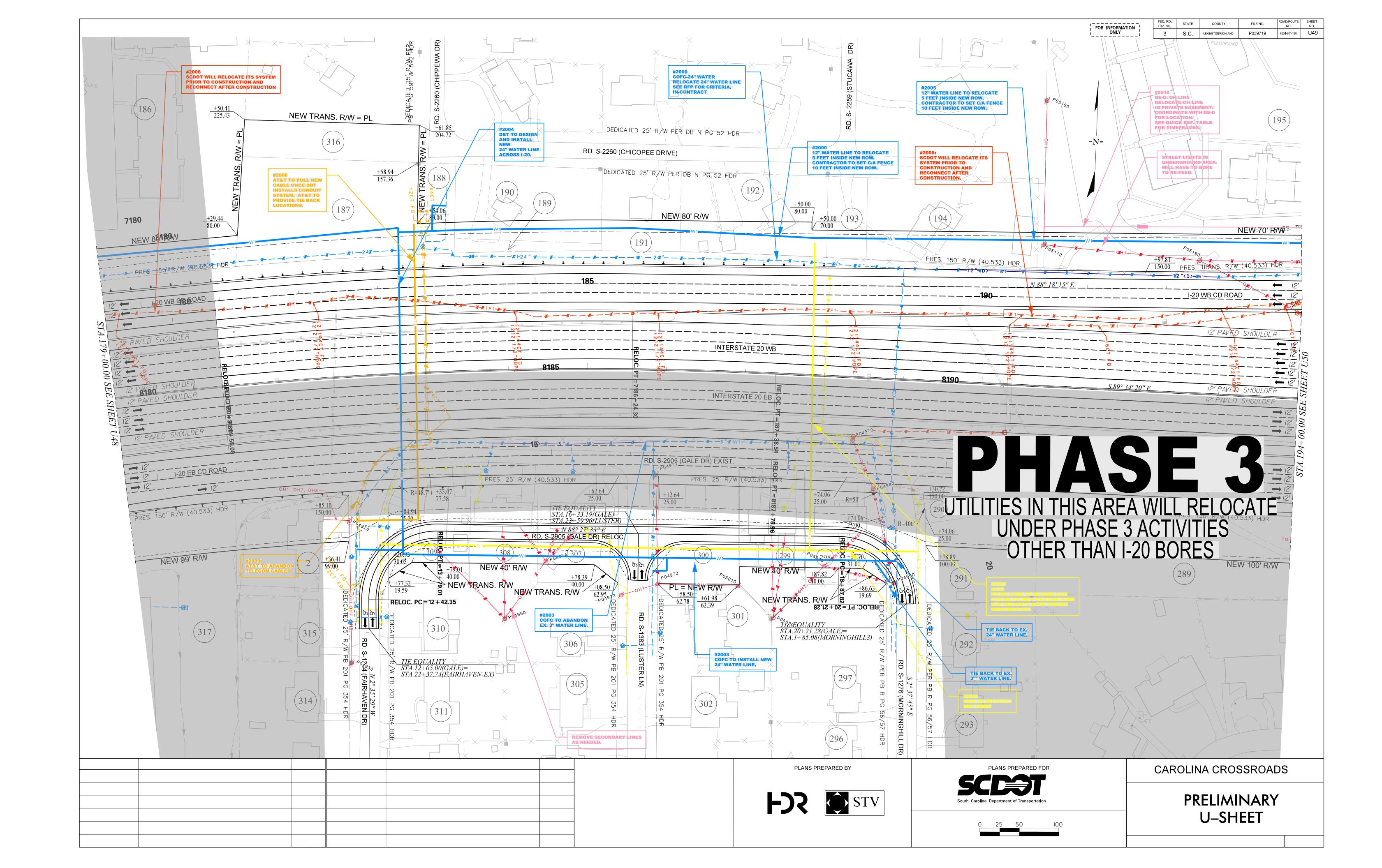


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PRELIMINARY CONFLICT MATRIX



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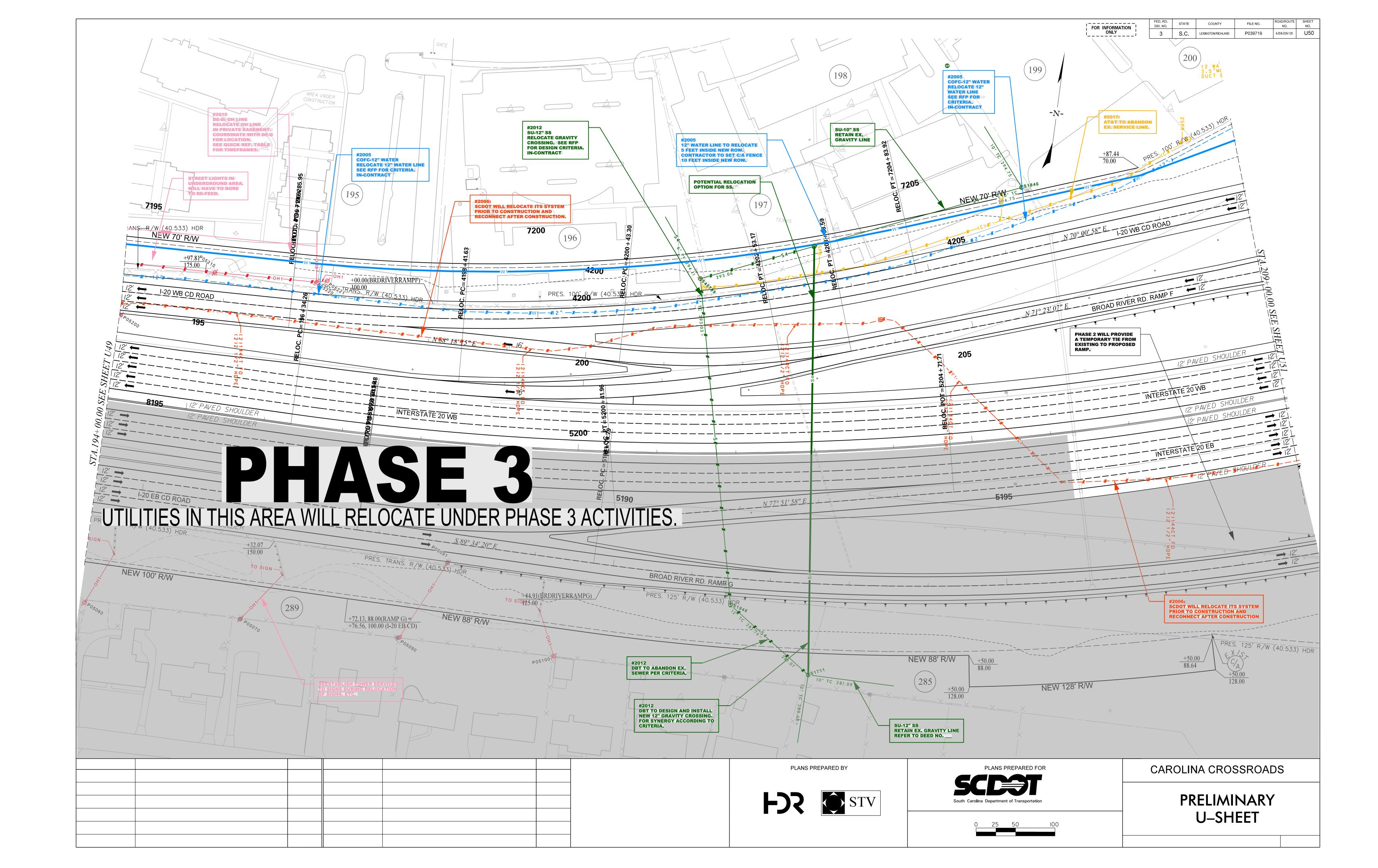
Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Owner	Existing Utility Type	Existing Utility (Size, Material)	Conflict	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity Unit	In-Contract (Y/N)	Comments
2003	U49 to U49	2	I 20 WB CD	7183+60 to 7189+70	LT	CofC	Water	24", PVC		Parallel	Relocate			Y	
2004	U49 to U49	2	I 20	188+90	LT/RT	CofC	Water	24", PVC		Crossing	Relocate			Y	
2005	U49 to U51	2	I 20 WB CD	7189+70 to 7210+50	LT	CofC	Water	12", PVC		Parallel	Relocate			Y	
2006	U49 to U49	2	I 20	190+40 to 194+00	LT	SCDOT	ITS	6 Str, Fiber		Parallel	Relocate			N	
2007	U49 to U49	2	I 20	188+00	LT/RT	DE-G	Gas	6", Steel		Crossing	Relocate			N	
2008	U49 to U49	2	I 20	183+00	LT/RT	AT&T	Telecom	144 Str, Fiber		Crossing	Relocate			Y	
2009	U49 to U49	2	120	183+00	LT/RT	AT&T	Telecom	12 Str, Fiber		Crossing	Relocate			Y	
2010	U49 to U50	2	I 20 WB CD	7191+50 to 7197+30	LT	DE-D	Power	Power Pole		Parallel	Relocate			N	
2011	U49 to U49	2	I 20 WB CD	7193+40 to 7194+65	LT/RT	DE-D	Power	Power Pole		Crossing	Relocate			N	





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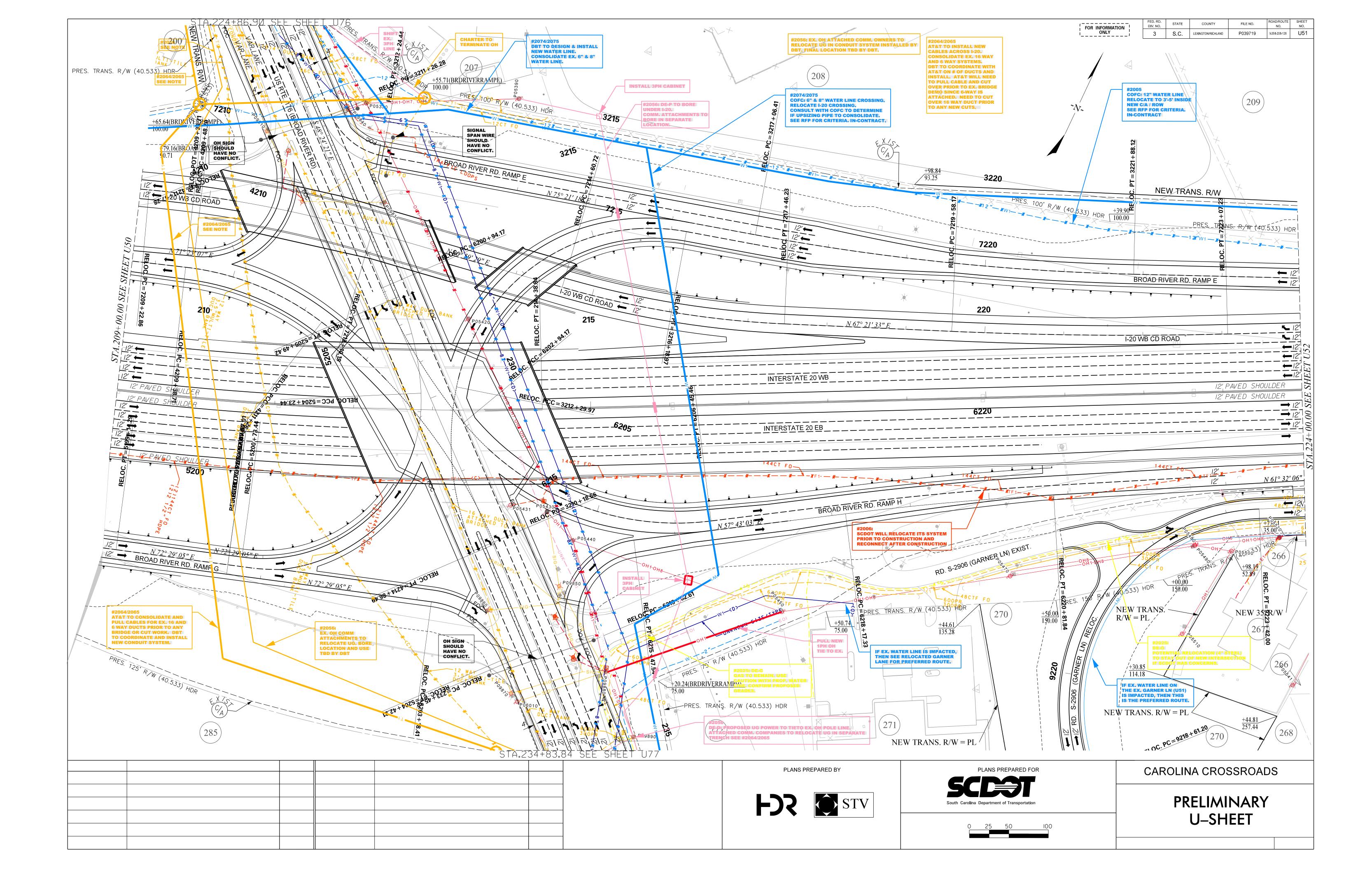
Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Owner	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity	Unit	In-Contract (Y/N)	Comments
2012	U50 to U50	2	I 20	201+75	LT/RT	Synergy	Gravity Sewer	12", Terra Cotta		Crossing	Relocate				Y	
2013	U50 to U50	2	I 20 WB CD	7202+10 to 7203+60	LT	Synergy	Gravity Sewer	10", Terra Cotta		Parallel	Relocate				Y	
2014	U50 to U50	2	I 20 WB CD	7201+75 to 7202+10	LT	Synergy	Gravity Sewer	6", PVC		Parallel	Relocate				Y	
2015	U50 to U50	2	I 20 WB CD	7203+60 to 7206+40	LT	Synergy	Gravity Sewer	10", Terra Cotta		Parallel	Remain				Y	
2016	U50 to U50	2	I 20 WB CD	7206+05 to 7206+40	LT	Synergy	Gravity Sewer	10", Terra Cotta		Parallel	Remain				Y	
2017	U50 to U50	2	I 20 WB CD	7202+15 to 7208+60	LT	AT&T	Telecom	25 pr, Copper		Parallel	Remain				Y	
2006	U50 to U50	2	I 20	7138+00 to 7429+00	LT/RT	SCDOT	ITS	144 Str, Fiber		Crossing	Relocate				N	
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CAROLINA CROSSROADS

PRELIMINARY CONFLICT MATRIX



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 P039718
 L26/L20/L-126
 U51A

Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Ow ner	Existing Utility Type	Existing Utility (Size, Material)	Proposed Parallel Conflict or Feature Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity Unit	In-Contract (Y/N)	Comments
2005	U49 to U51	2	I 20 WB CD	7189+70 to 7210+50	LT	CofC	Water	12", PVC	Parallel	Relocate			Y	
2019	U51 to U52	2	Ramp E	3212+10 to 3234+80	LT	CofC	Water	12", PVC	Parallel	Relocate			Y	
2022	U51 to U52	2	Ramp H	6213+70 to 6226+50	RT	DE-G	Gas	4", Steel	Parallel	Remain			N	
2064	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	16 way, Duct Bank	Parallel/Cro	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2065	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	6 way, Duct Bank	Parallel/Cro	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2056	51 to 53	2	Broad River	219+65 to 243+75	LT	DE-D	Power	Power Pole	Parallel	Relocate			N	
2057	51 to 53	2	Broad River	219+65 to 243+75	LT	SCDOT	ITS Power	Power Pole	Parallel	Relocate			N	
2058	51 to 53	2	Broad River	219+65 to 243+75	LT	АТ&Т	Telecom	Power Pole	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2059	51 to 53	2	Broad River	219+65 to 243+75	LT	Charter	Telecom	Power Pole	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2060	51 to 53	2	Broad River	219+65 to 243+75	LT	Lumen	Telecom	Power Pole	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2061	51 to 51	2	Broad River	219+65 to 222+75	RT	DE-D	Power	Power Pole	Parallel/Cro	Relocate			N	
2062	51 to 51	2	Broad River	219+65 to 222+75	RT	AT&T	Telecom	Power Pole	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2063	51 to 51	2	Broad River	219+65 to 222+75	RT	Charter	Telecom	Power Pole	Parallel/ Crossing	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2064	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	16 way, Duct Bank	Parallel/Cro	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2065	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	6 way, Duct Bank	Parallel/Cro	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2067	51 to 51	2	Broad River	222+85 to 224+30	LT	Charter	Telecom	12 Str, Fiber	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2068	51 to 51	2	Broad River	223+80 to 225+00	LT	Spirit	Telecom	96 Str, Fiber	Parallel	Relocate			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2069	51 to 51	2	Broad River	222+80 to 222+30	RT	DE-D	Power		Parallel/ Crossing				N	
2074	51 to 51	2	Broad River	219+65 to 234+00	LT	CofC	Water	6", PVC	Parallel/ Crossing	Relocate			Y	
2075	51 to 51	2	Broad River	220+75 to 233+75	RT/LT	CofC	Water	8", PVC	Parallel/ Crossing	Relocate			Y	

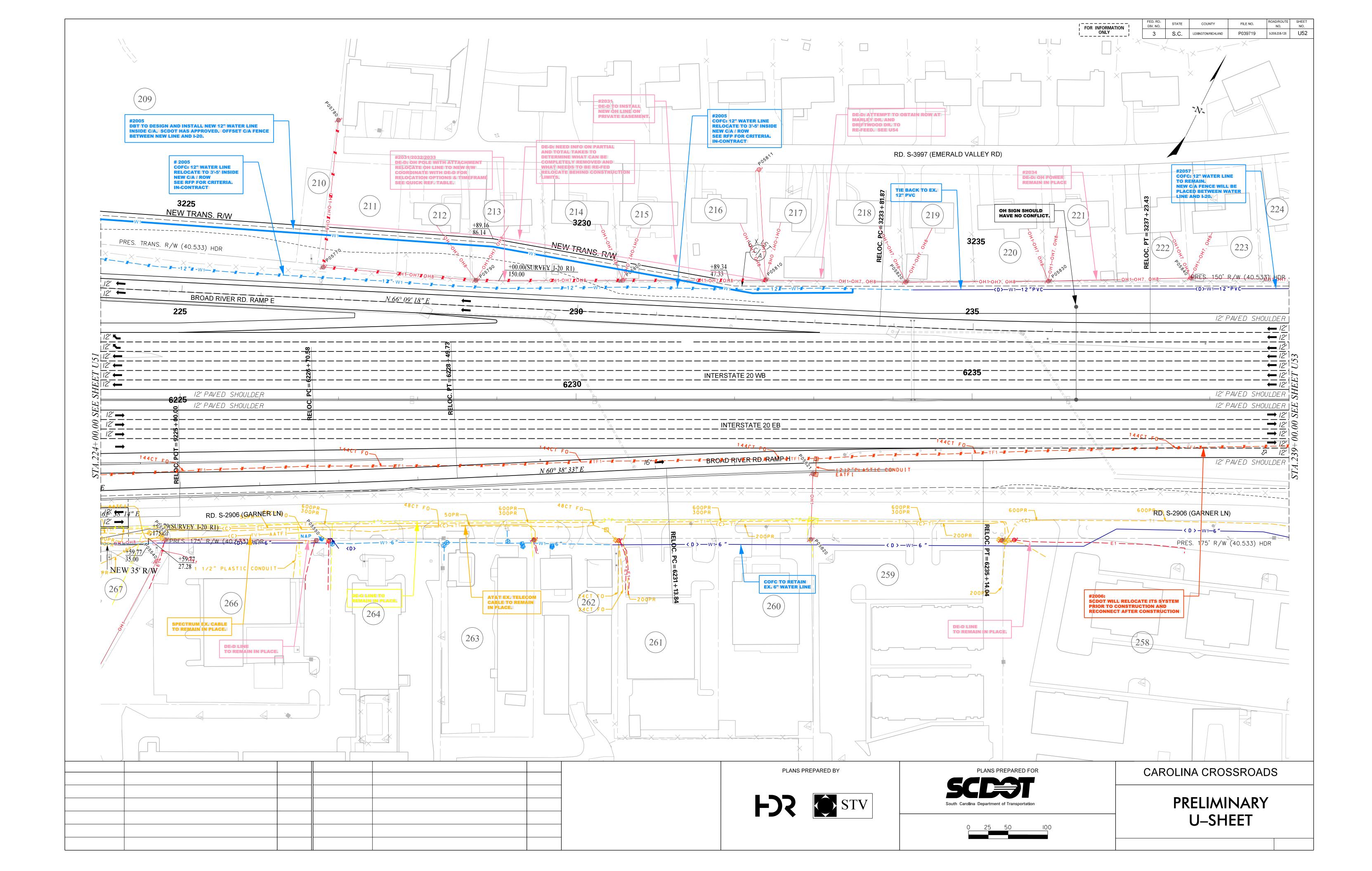


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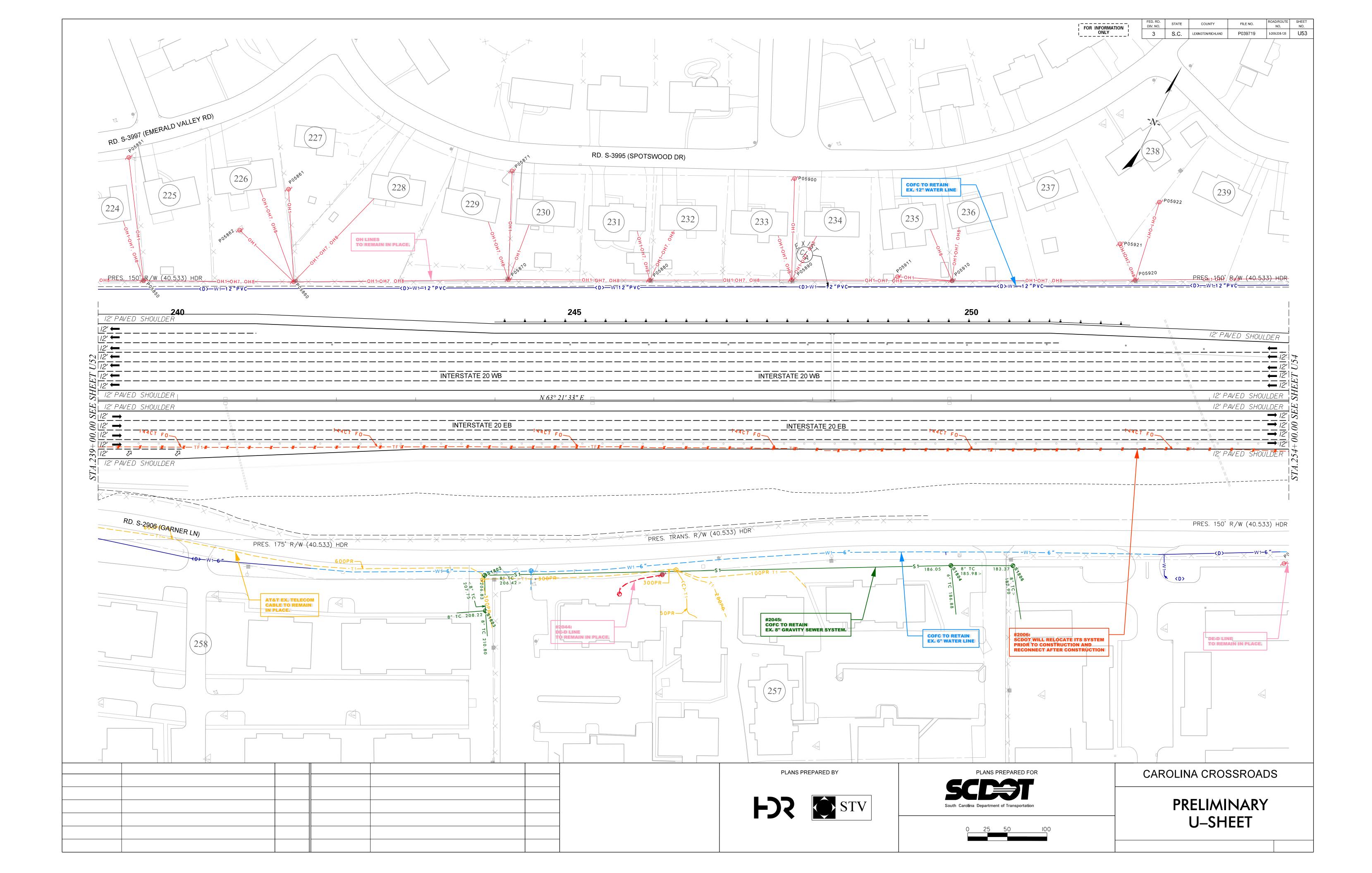
Reloc. No.	Sheet Number	Phase No.	Reference Baseline		Offset (ft)	Utility Ow ne r	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity	Unit	In-Contract (Y/N)
2005	U49 to U51	2	I 20 WB CD	7189+70 to 7210+50	LT	CofC	Water	12", PVC		Parallel	Relocate				Y
2020	U51 to U77	2	Broad River	233+75 to 244+50	LT/RT	CofC	Water	8", PVC		Parallel/ Crossing	Remain				Y
2031	U52 to U52	2	Ramp E	3226+75 to 3232+35	LT	DE-D	Power	Power Pole		Parallel	Relocate				N
2032	U52 to U52	2	Ramp E	3226+75 to 3232+35	LT	АТ&Т	Telecom	Power Pole		Parallel	Relocate				Y
2033	U52 to U52	2	Ramp E	3226+75 to 3232+35	LT	Charter	Telecom	Power Pole		Parallel	Relocate				N
2057	51 to 53	2	Broad River	219+65 to 243+75	LT	SCDOT	ITS Power	Power Pole		Parallel	Relocate				N
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Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Ow ne r	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type) Quantity	Unit	In-Contract (Y/N)	Comments
2040	U53 to U53	2	I 20	243+85 to 246+30	RT	АТ&Т	Telecom	300 pr, Copper		Parallel	Remain			Y	
2041	U53 to U53	2	I 20	246+30 to 247+95	RT	АТ&Т	Telecom	100 pr, Copper		Parallel	Remain			Y	
2042	U53 to U53	2	I 20	246+30 to 246+90	RT	АТ&Т	Telecom	200 pr, Copper		Parallel	Remain			Y	
2043	U53 to U53	2	I 20	246+30 to 246+50	RT	АТ&Т	Telecom	50 pr, Copper		Parallel	Remain			Y	
2044	U53 to U53	2	I 20	245+60 to 246+15	RT	DE-D	Power			Parallel	Remain			N	
2045	U53 to U53	2	I 20	243+50 to 250+60	RT	CofC	Gravity Sewer	8", Terra Cotta		Parallel	Remain			Y	
		1					1	1					1		

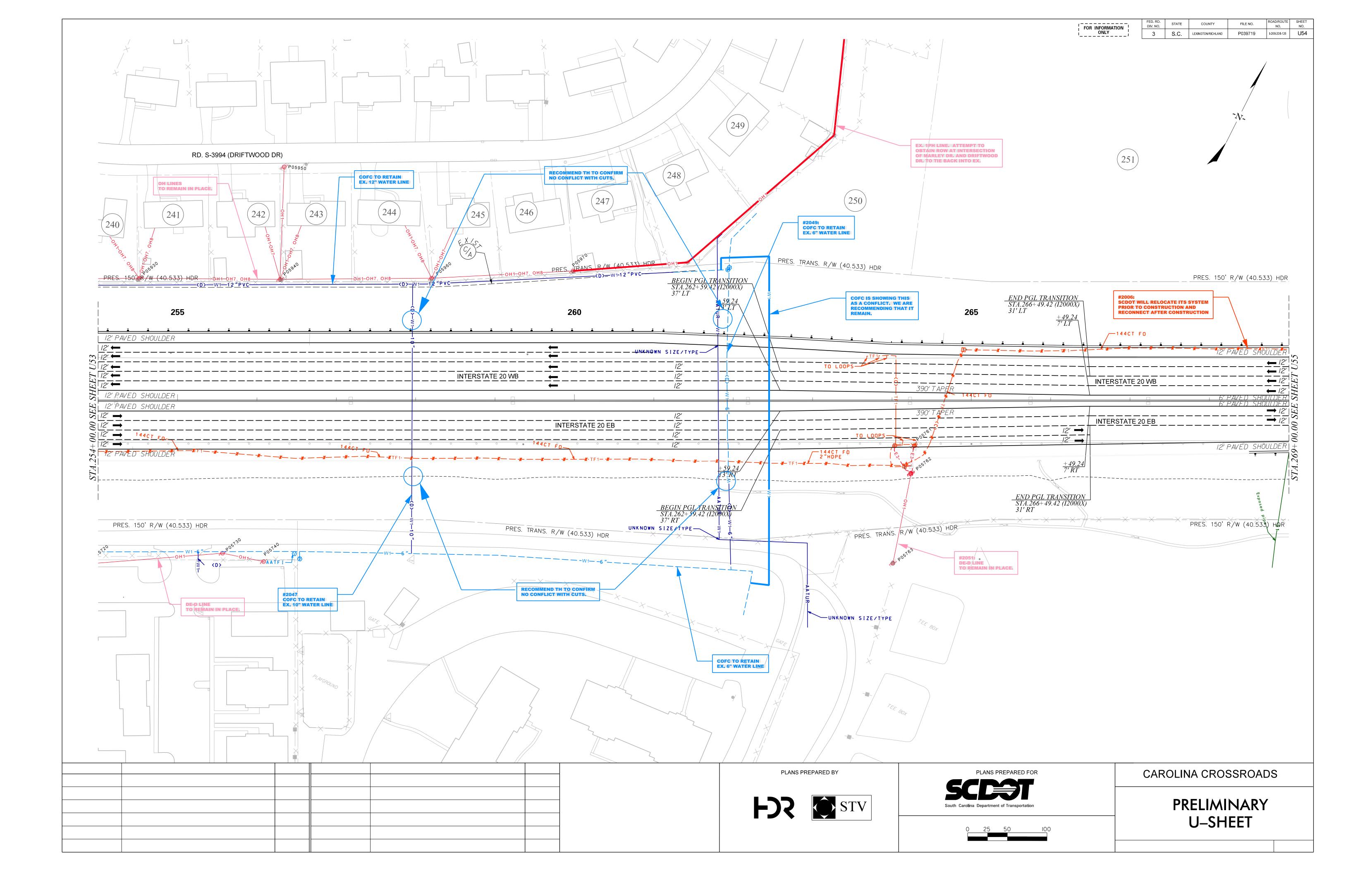


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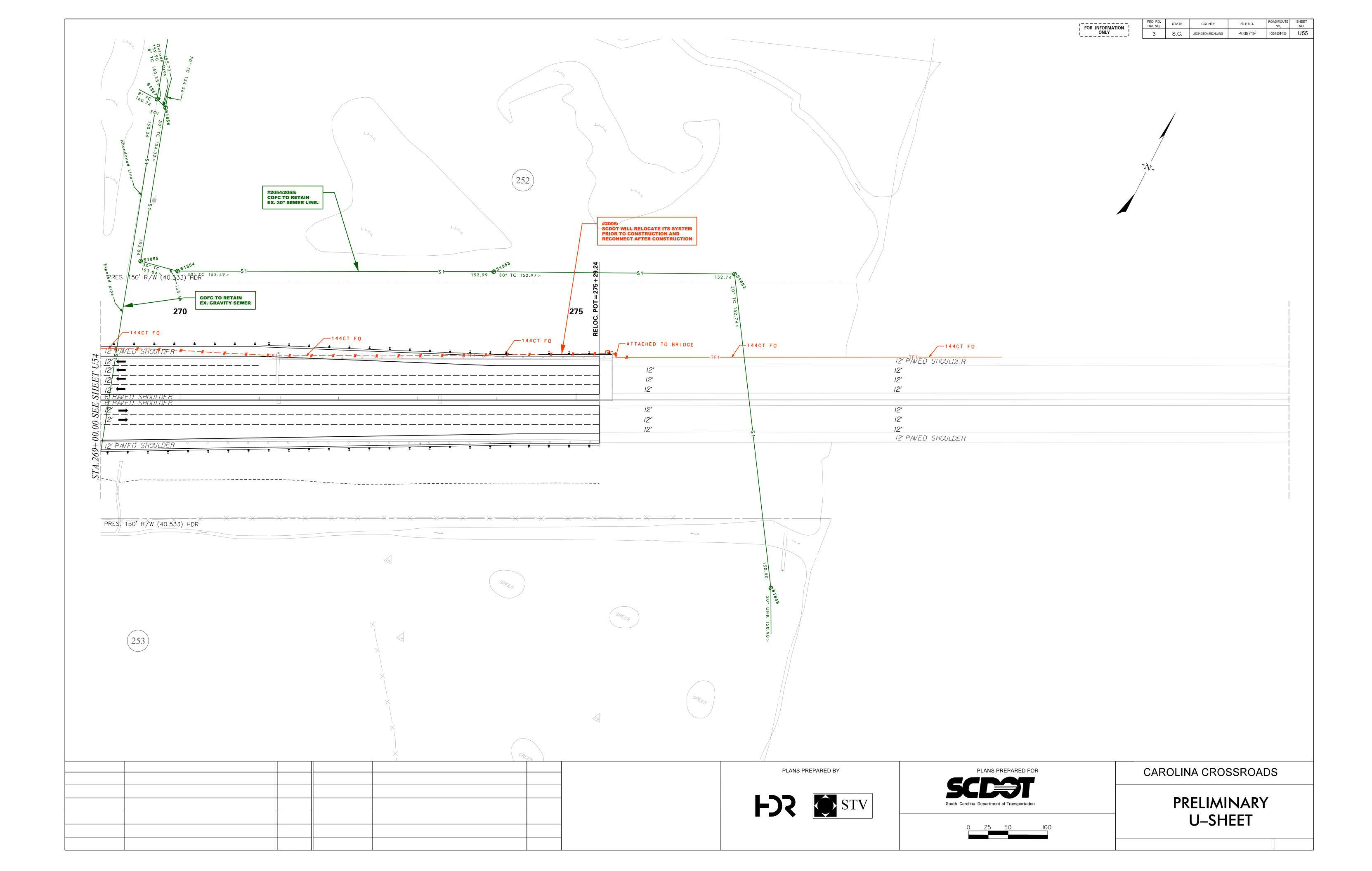
Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Ow ne r	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity Unit	In-Contract (Y/N)	Comments
2047	U54 to U54	2	I 20	258+00	LT/RT	CofC	Water	10", PVC		Crossing	Remain			Y	
2048	U54 to U54	2	I 20	261+85	LT/RT	CofC	Water	Unk., Unk.		Crossing	Remain			Y	
2049	U54 to U54	2	I 20	261+90	LT/RT	CofC	Water	6", PVC		Crossing	Remain			Y	
2050	U54 to U54	2	I 20	264+05	LT/RT	SCDOT	ITS			Crossing				N	
2051	U54 to U54	2	I 20	264+00 to 264+25	LT	DE-D	Power	Power Pole		Parallel	Remain			N	
		I										l			







CAROLINA CROSSROADS



 FED. RD. DIV. NO.
 STATE
 COUNTY
 FILE NO.
 ROAD/ROUTE NO.
 SHEET NO.

 3
 S.C.
 LEXINGTON/RICHLAND
 P039718
 I-26/I-20/I-126
 U55A

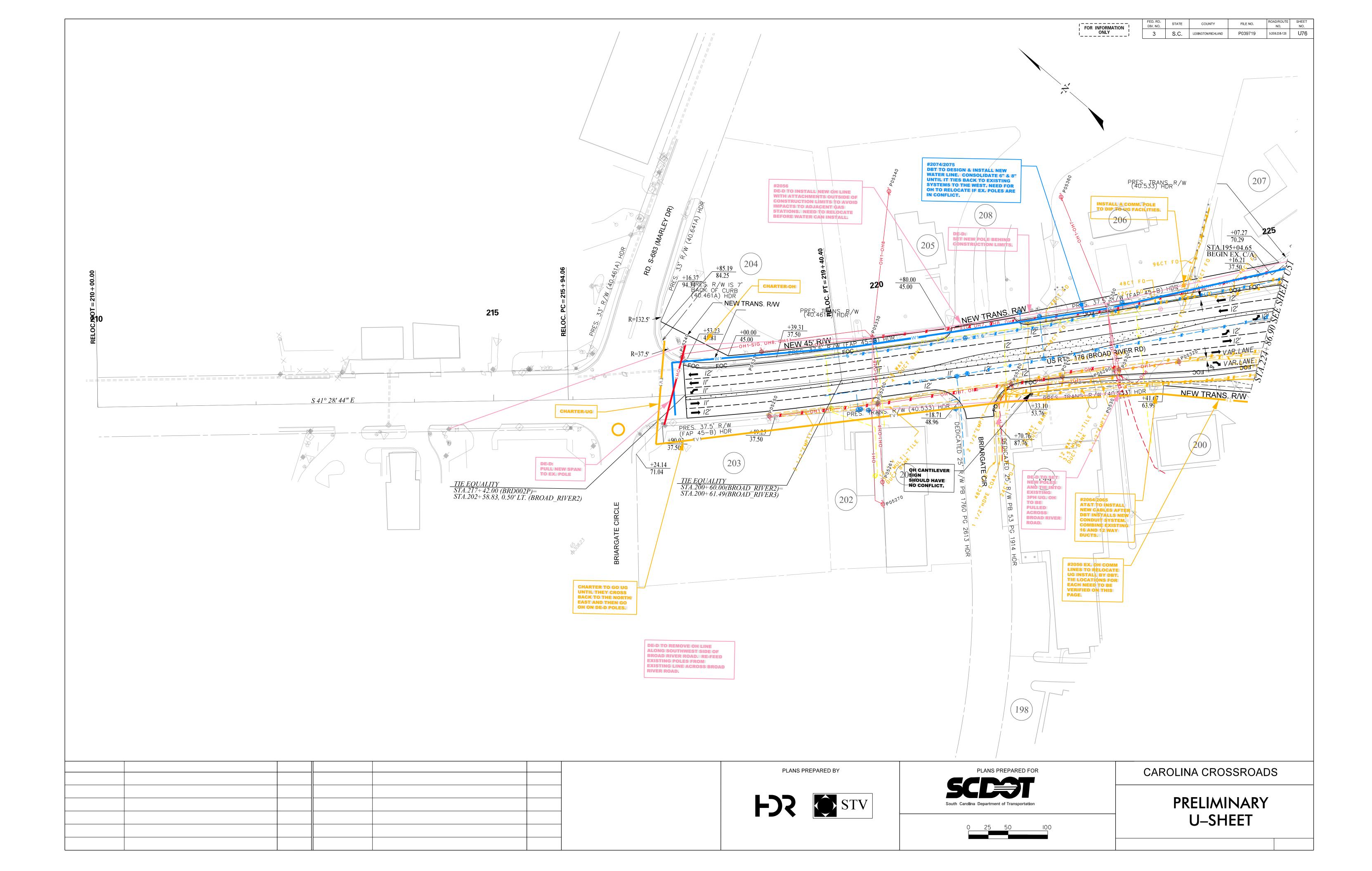
Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Ow ne r	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity Unit	In-Contract (Y/N)	Comments
2053	U55 to U54	2	I 20	269+10	LT/RT	CofC	Gravity Sewer	Unk., Unk.		Crossing	Remain			Y	
2054	U55 to U55	2	I 20	269+50 to 275+30	LT	CofC	Gravity Sewer	30", Terra Cotta		Parallel	Remain			Y	
2055	U55 to U55	2	I 20	277+20	LT/RT	CofC	Gravity Sewer	30", Terra Cotta		Crossing	Remain			Y	







CAROLINA CROSSROADS



FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD/ROUTE NO. NO. NO. STATE COUNTY P039718 I-26/I-20/I-126 U76A

Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Owner	Existing Utility Type	Existing Utility (Size, Material)	Conflict	arallel or ossing	Relocate or Remain	Proposed Utility (Size, Material, Type)	Quantity	Unit	In-Contract (Y/N)	Comments
2056	51 to 53	2	Broad River	219+65 to 243+75	LT	DE-D	Power	Power Pole	Pa	arallel	Relocate				N	
2057	51 to 53	2	Broad River	219+65 to 243+75	LT	SCDOT	ITS Power	Power Pole	Pa	arallel	Relocate				N	
2058	51 to 53	2	Broad River	219+65 to 243+75	LT	AT&T	Telecom	Power Pole	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2059	51 to 53	2	Broad River	219+65 to 243+75	LT	Charter	Telecom	Power Pole	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2060	51 to 53	2	Broad River	219+65 to 243+75	LT	Lumen	Telecom	Power Pole	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2061	51 to 51	2	Broad River	219+65 to 222+75	RT	DE-D	Power	Power Pole		allel/Cro ssing	Relocate				N	
2062	51 to 51	2	Broad River	219+65 to 222+75	RT	АТ&Т	Telecom	Power Pole	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2063	51 to 51	2	Broad River	219+65 to 222+75	RT	Charter	Telecom	Power Pole		arallel/ ossing	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2064	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	16 way, Duct Bank		allel/Cro ssing	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2065	51 to 51	2	Broad River	223+00 to 242+00	LT	AT&T	Telecom	6 way, Duct Bank		allel/Cro ssing	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2066	51 to 51	2	Broad River	221+25 to 225+00	RT/LT	Spirit	Telecom	48 Str, Fiber		arallel/ rossing	Remain				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2067	51 to 51	2	Broad River	222+85 to 224+30	LT	Charter	Telecom	12 Str, Fiber	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2068	51 to 51	2	Broad River	223+80 to 225+00	LT	Spirit	Telecom	96 Str, Fiber	Pa	arallel	Relocate				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2069	51 to 51	2	Broad River	222+80 to 222+30	RT	DE-D	Power			arallel/ rossing					N	
2070	51 to 51	2	Broad River	219+65 to 223+50	LT	DE-G	Gas	2", Steel	Pa	arallel	Remain				N	
2071	51 to 51	2	Broad River	219+90	LT/RT	DE-G	Gas	2", Steel	Cro	ossing	Remain				N	
2072	51 to 51	2	Broad River	221+50	LT/RT	DE-G	Gas	2", Steel	Cro	ossing	Remain				N	
2073	51 to 51	2	Broad River	223+20	LT/RT	DE-G	Gas	2", Steel	Cro	ossing	Remain				N	
2074	51 to 51	2	Broad River	219+65 to 234+00	LT	CofC	Water	6", PVC	1 I	arallel/ rossing	Relocate				Y	
2075	51 to 51	2	Broad River	220+75 to 233+75	RT/LT	CofC	Water	8", PVC		arallel/ rossing	Relocate				Y	

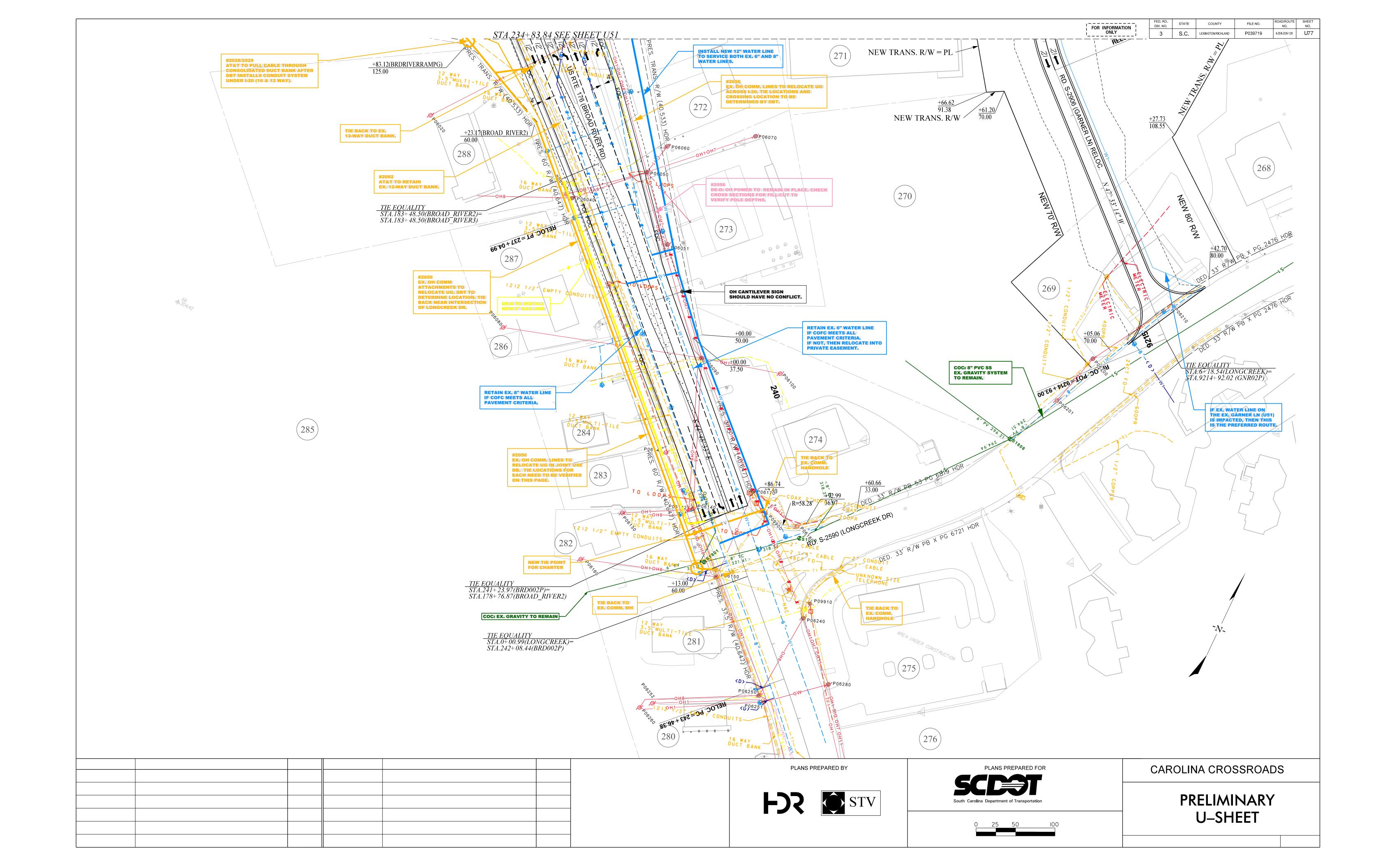


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CAROLINA CROSSROADS



FED. RD. DIV. NO. STATE COUNTY FILE NO. ROAD/ROUTE SHEET NO. NO. NO. STATE COUNTY P039718 I-26/I-20/I-126 U77A

Reloc. No.	Sheet Number	Phase No.	Reference Baseline	Station	Offset (ft)	Utility Ow ner	Existing Utility Type	Existing Utility (Size, Material)	Proposed Conflict Feature	Parallel or Crossing	Relocate or Remain	Proposed Utility (Size, Material, Type) Quantity	Unit	In-Contract (Y/N)	Comments
2077	U77 to U77	2	Broad River	236+15	LT/RT	CofC	Water	PVC		Crossing	Relocate			Y	
2078	U77 to U77	2	Broad River	235+00 to 237+00	LT	CofC	Water	2", PVC		Parallel/ Crossing				Y	
2079	U77 to U77	2	Broad River	235+00 to 236+70	LT	DE-G	Gas	4", Steel		Parallel				N	
2080	U77 to U77	2	Broad River	236+70	LT/RT	DE-G	Gas	4", Steel		Crossing				N	
2081	U77 to U77	2	Broad RIver	236+70 to 244+40	RT	DE-G	Gas	2", Steel		Parallel				N	
2082	U77 to U77	2	Broad River	239+30	RT/LT	DE-G	Gas	2", Steel		Crossing				N	
2083	U77 to U77	2	Broad River	241+75	LT/RT	CofC	Sewer	8", Terra Cotta		Crossing	Remain			N	
2084	U77 to U77	2	Broad River	236+80	LT/RT	DE-D	Power	Power Pole		Crossing				N	
2085	U77 to U77	2	Broad River	236+80	LT/RT	Charter	Telecom	Power Pole		Crossing				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2086	U77 to U77	2	Broad River	235+00	LT/RT	DE-D	Power	Power Pole		Crossing				N	
2087	U77 to U77	2	Broad River	239+00	LT/RT	DE-D	Power	Power Pole		Crossing				N	
2088	U77 to U77	2	Broad River	240+05	LT/RT	Charter	Telecom	Power Pole		Crossing				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2089	U77 to U77	2	Broad River	240+20	LT/RT	Charter	Telecom	Power Pole		Crossing				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2090	U77 to U77	2	Broad River	239+20	LT/RT	Charter	Telecom			Crossing				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2091	U77 to U77	2	Broad River	242+00 to 244+40	RT	AT&T	Telecom	16 Way, Duct Bank		Parallel	Remain			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2092	U77 to U77	2	Broad River	242+00 to 244+40	RT	AT&T	Telecom	6 Way, Duct Bank		Parallel	Remain			Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."
2093	U77 to U77	2	Broad River	235+00	LT/RT	AT&T	Telecom	48 Str, Fiber		Crossing				Y/N	CONDUIT AND VAULT INSTALLATION WILL BE PERFORMED BY DBT CONTRACTOR. CABLES WILLL BE INSTALLED BY UTILITY OWNER."



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CAROLINA CROSSROADS

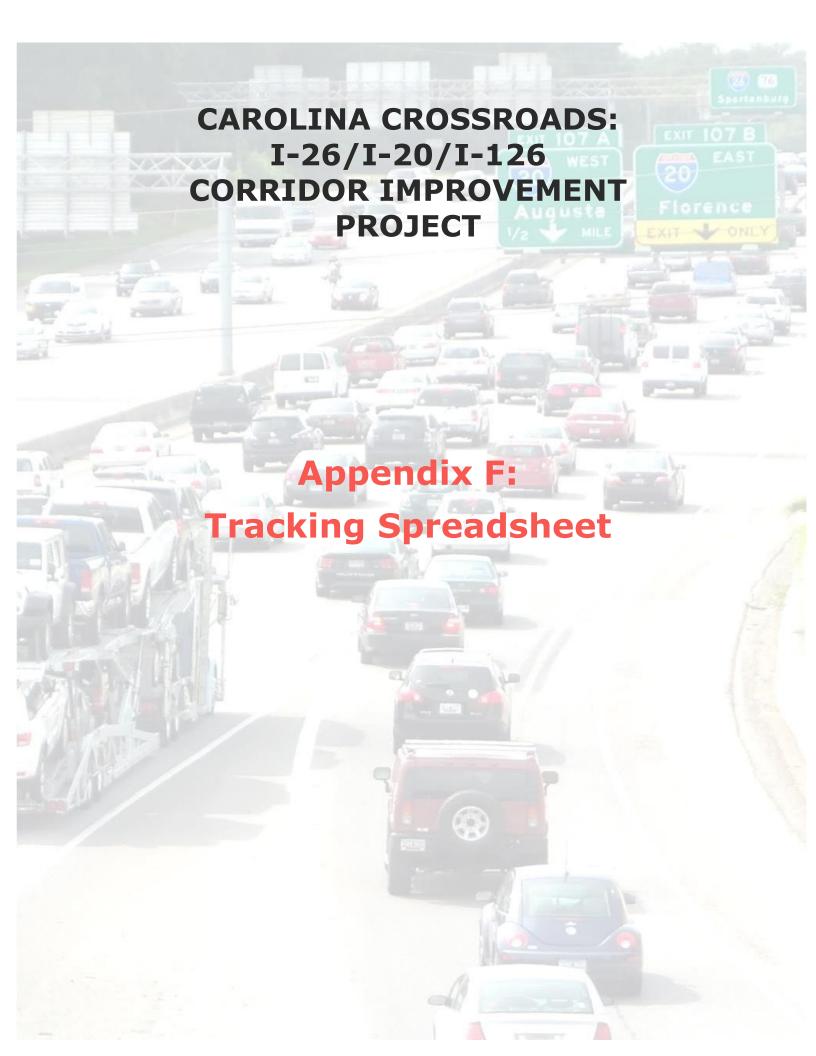


ENCROACHMENT PERMIT LOG

I-20/ I-26/ I-126 "Carolina Crossroads" Improvement Project Log Last Updated: June 12, 2020*

SC Permit No.	Utility Work Order #	Utility Type	Utility Owner	Utility Contact	Contact #	Submittal Date	CCR PHASE	New Utility Description
200054224	T11_37AM765 (HUBWREAST)	COMM	MCI Metro (Quanta)	Paula Steele	980-285-3025	3/22/2018 & 6/4/18	,	I-20 at Broad River Road: 195' of 4" Roll pipe with 2-2" HDPE conduit with fiber and 740' of 2-2" HDPE with fiber. Original application in March 2018. Revised plans June 2018.
200064865	998351	COMM	Spectrum Southeast	Dawn Baez	803-440-2710	01/23/19	2	Garner Ln (S-2906): 152' of UG CATV cable
200064922	FSC 38012	COMM	MCIMetro (Verizon)	Liz Sawyer	980-285-3025	01/25/19	2	AS-BUILTS (EP# 221171) Bush River Rd (US 176): 209' of 2" conduit with fiber
200071475	EBS: 910982-001	COMM	SCTelecom Group (Segra)	Stephane Cowart	980-285-3018	07/25/19	2	Broad River Rd (US 176) and Garner Ln (S-2906): 5,406' of 3 - 1.125" conduit with fiber
200079188	CLM_1905BZOP_MTSO_H1 003	COMM	MCIMetro (Verizon)	Valeria Osorio	832-509-9865	4/1/2019)	Broad River Road (US 176), Bakersfield Rd (S-1380), Garner Ln (S-2906): Place 7,412' of 7-way conduit via directional bore within SCDOT ROW
200078188	CLM-1905BZOP_H1003	COMM	MCIMetro (Verizon)	Valeria Osorio	832-509-9865	02/27/20)	Broad River Rd (US 176), Bakersfield Rd (S-1380), Garner Lane (S-2906): 7412' of 7-way conduit via directional bore along US 176

^{*}Note: These encroachment permits have NOT been updated in SUE dgn files provided. It will be the responsibility of the DBT to verify and obtain Level B SUE services for these permitted utilities if DBT deems that level of service necessary, otherwise, confirm permitted utilities and map by Level D SUE. See Appendix E Folder for Encroachment Permit Packages.



SUBMITTAL TRACKING SHEET

I-20/ I-26 / I-126 "Carolina Crossroads" Improvement Project

Phase 2: Broad River Road

Updated Last: September 30, 2020

Utility Owner	Contact Person	Phone Number	Email	Quick Reference Table		Tie-In Points		In-Con	ract Relo	Utility location Option reement Utilit	ity Bill '/N)	Reimbursement Letter		Request for Proposal (RFP) Documents			Utility Agreement									Final Utility Report Package							
										UROA)						Approved Design Criteria and Designers/Contractors Construction Specifications		Prior Rights Evidence		nce	Prior Rights Certification		UA (Partial/Full)			Cost Estimate	Relocation Plans	I I I A Package Slink		i <mark>ittal</mark>			
				Sent	Notified they Received Email	Received	Requested	Due Rece	ived			ı	Requested	Due	Received	Due Date	Received Date	Due Date	Received Date	Requested	Due Date	Received Date	Due Date	Completed Date	Requested	Due Date	Received Date	Received	Received	Sent	Signed	Due Date	Submitted to DOT
AT&T	Steve Martin / Andrew Washington	803.401.2121 (Steve)/803.476.9253 (Andrew)	sm6480@att.com / aw8544@att.com	1/9/2020	1/24/2020		6/22/2020	8/31/2020 06/2	3/20 Y		Yes N,	I/A	N/A	N/A	N/A	9/15/2020		9/15/2020		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DBT	N/A	N/A	9/30/2020	
LUMEN (fka CenturyLink and Level 3 Communcations)	George Hernandez / Russ Wheat	720.888.2639 (George) / 803.206.9563 (Russ)	George.Hernandez@lumen.com / russ.wheat@lumen.com	1/9/2020	1/10/2020	2/6/2020	6/22/2020	8/31/2020 08/1	4/20 Y		Yes N,	I/A	N/A	N/A	N/A	9/15/2020	8/14/2020	9/15/2020	9/25/2020	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DBT	N/A	N/A	9/30/2020	
Charter	Shawn Edwards	803.673.8116	shawn.edwards@charter.com; Kathy Benton <kbentonebs@outlook.com>; Nick Fox <nickfoxebs@gmail.com>; Robert Blizzard <rblizzard3315@gmail.com></rblizzard3315@gmail.com></nickfoxebs@gmail.com></kbentonebs@outlook.com>	1/9/2020	1/9/2020		6/22/2020	8/31/2020	Y		Yes N,	I/A	N/A	N/A	N/A	9/15/2020		9/15/2020	6/26/2020	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DBT	N/A	N/A	9/30/2020	
City of Columbia Sewer	John Hilbert / Andrea Bolling / Richard Culler (CDM Smith) / Bryan Cully (CDM Smith)	803.545.3284 (John Hilbert)	john.hilbert@columbiasc.gov; andrea.bolling@columbiasc.gov; cullerre@cdmsmith.com; cullybl@cdmsmith.com	1/9/2020	1/10/2020	2/24/2020	6/22/2020	8/31/2020 07/0	1/20 Y		N/A Ye	'es	1/9/2020	1/24/2020	4/29/2020	9/15/2020	7/1/2020	9/15/2020	7/1/2020	6/22/2020	8/31/2020	7/1/2020	9/30/2020		1/8/2020	4/1/2020		Yes	DBT			9/30/2020	
City of Columbia Water	John Hilbert / Andrea Bolling / Richard Culler (CDM Smith) / Bryan Cully (CDM Smith)	803.545.3284 (John Hilbert)	john.hilbert@columbiasc.gov; andrea.bolling@columbiasc.gov; cullerre@cdmsmith.com; cullybl@cdmsmith.com	1/9/2020	1/10/2020	2/24/2020	6/22/2020	8/31/2020 07/0	1/20 Y		N/A Ye	'es	1/9/2020	1/24/2020	4/29/2020	9/15/2020	7/1/2020	9/15/2020	7/1/2020	6/22/2020	8/31/2020	7/1/2020	9/30/2020		1/8/2020	4/1/2020		Yes	DBT			9/30/2020	
Dominion Energy Gas	Patrick Gibbons/Connie Beall Stroble	803.217.4733 (Connie)	patrick.gibbons@dominionenergy.com / constance.STROBLE@dominionenergy.com	1/9/2020	1/9/2020	1/23/2020	N/A	N/A N,	'A N		No N,	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	
Dominion Energy Power Distribution	Jason Evans / Austin Peacock / Connie Beall Stroble	803-217-4733 (Connie)/	jason.r.evans@dominionenergy.com / austin.peacock@dominionenergy.com / constance.STROBLE@dominionenergy.com	1/9/2020	1/9/2020	1/31/2020	N/A	N/A N,	'A N		No N,	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	
Segra (fka Spirit Communication)	Danny Morrison	803.726.4419 (o)	<u>Danny.Morrison@segra.com</u>	1/9/2020	1/15/20	1/29/2020	6/22/2020	8/31/2020	Υ		Yes N,	I/A	N/A	N/A	N/A	9/15/2020		9/15/2020		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	
SCDOT ITS	Steve Littlejohn	803-737-0256	<u>LittlejoSL@scdot.org</u>	N/A	N/A	N/A	N/A	N/A N,	'A N		N/A N	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	
Synergy	Keith Parnell	803.359.4803 (o) / 803.513.8683 (m)	synergyutilitieslp@gmail.com	N/A	N	N/A	N/A	N/A N,	'A N		N/A N	N	1/9/2020	1/24/2020	1/22/2020	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	
Verizon (MCI)	Randy Gilbert/ Brian VanEmmerik	803.214.3622 (Randy) 803.608.7750 (Brian)	randy.gilbert@verizonwireless.com / brian.van.emmerik@verizon.com	1/9/2020	1/9/2020		6/22/2020	8/31/2020	Υ		Yes N	N	N/A	N/A	N/A	9/15/2020	9/18/2020	9/15/2020	9/3/2020	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9/30/2020	