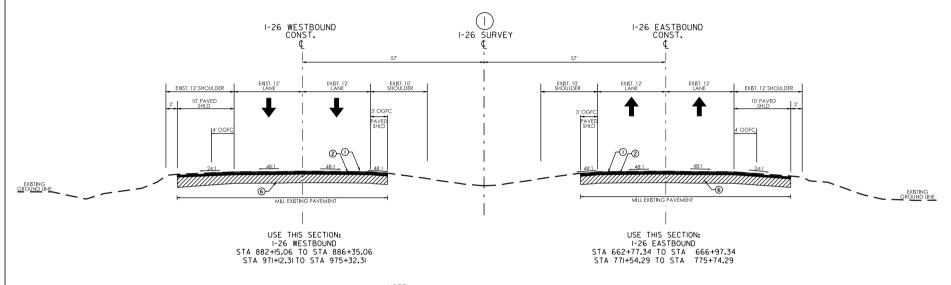
FED. SG. STATE COUNTY PROJECT TO ROUTE NO. SHIEF NO. 3 S.C. BERKELEY P028843 I-26 3

TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, SC

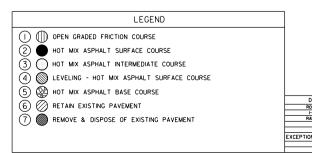


NOTE:
THE WORK WITHIN THE STATION LIMITS SHOWN ON THIS
SHEET IS FOR THE SOLE PURPOSE OF TRANSITIONING
LANE MARKINGS AND CROWN BETWEEN THE EXISTING
LOCATION AND THE "BEGIN CONSTRUCTION" OR "END
CONSTRUCTION" LOCATIONS SHOWN ON THE PLANS.

NOTES:

I. PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02.

2. STATIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.



| DESIGN SPEE | D | PLANS PREPARED BY: |
|---------------------|---|-------------------------------------|
| OUTE MPH | | |
| 1-26 70 | | Stantec |
| AMPS 45 | | J Starree |
| | | Stantec Consultina Services |
| | | 4969 Centre Pointe Drive, Suite 200 |
| ONS TO DESIGN SPEED | | North Charleston, SC 29418 |
| _ | | Tel: 843.740.7700 |
| | | Fax: 843.740.7707 |
| | | Tux. 043.740.7707 |

www.stantec.com



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| 2 | | | | ROAD D |
| 1 | BTN | 10/18/16 | REVISED SHOULDER CROSS SLOPES | l E |
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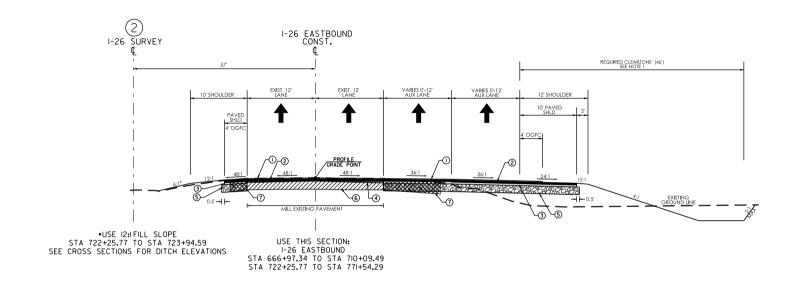
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.
BERKELEY COUNTY
PROJECT ID PO28843

I-26 AND VOLVO CAR DRIVE INTERCHANGE TYPICAL SECTIONS

RTE. 1-26

3 C.C. DEDVELEY DO20043 1.36

TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, SC



PLANS PREPARED BY:

Fax: 843.740.7707

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Stantec

Stantec Consulting Services 4969 Centre Pointe Drive, Suite 200

North Charleston, SC 29418 Tel: 843.740.7700



- I. DITCH BACKSLOPE MUST BE 4:11F LOCATED WITHIN THE CLEARZONE.
- 2. PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02.
- 3. THE PROFILE GRADE POINT IS THE TOP OF THE OPEN GRADED FRICTION COURSE.

4. STATIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.

BTN 10/18/16 REVISED SHOULDER CROSS SLOPES REV. NO. DATE DESCRIPTION OF REVISION RY DATE DATE

DATE

DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C. BERKELEY COUNTY PROJECT ID P028843 I-26 AND VOLVO CAR DRIVE INTERCHANGE TYPICAL SECTIONS

SOUTH CAROLINA

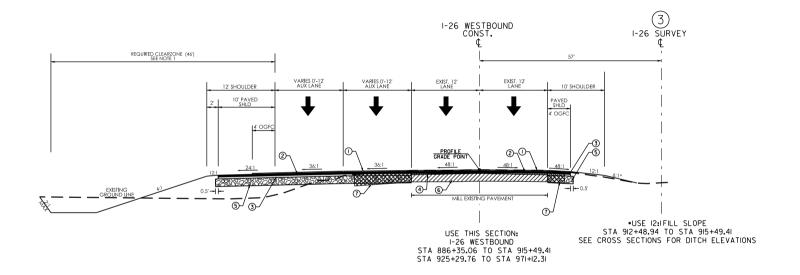
SCALE: N/A RTE. 1-26

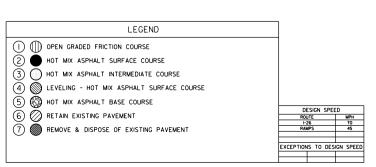
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STATE COUNTY PROJECTIO ROUTE NO. SHEET NO.

3 S.C. BERKELEY P028843 I-26 3B

TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, SC





PLANS PREPARED BY: Stantec Stantec Consulting Services 4969 Centre Pointe Drive, Suite 200 North Chorideston, Sc 29418 Tel: 843,740,7700 Fox: 843,740,7700

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| R/W | DATE | | _ | SC |

CLEARZONE.

GRADED FRICTION COURSE.

| | SOUTH CAROLINA |
|---|------------------------------|
| | DEPARTMENT OF TRANSPORTATION |
| | ROAD DESIGN COLUMBIA, S.C. |
| | BERKELEY COUNTY |
| - | PROJECT ID PO28843 |

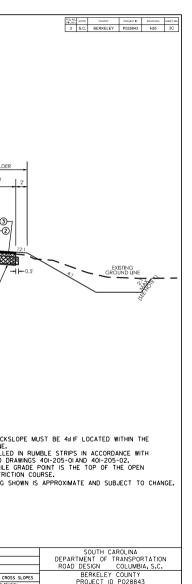
I. DITCH BACKSLOPE MUST BE 4:11F LOCATED WITHIN THE

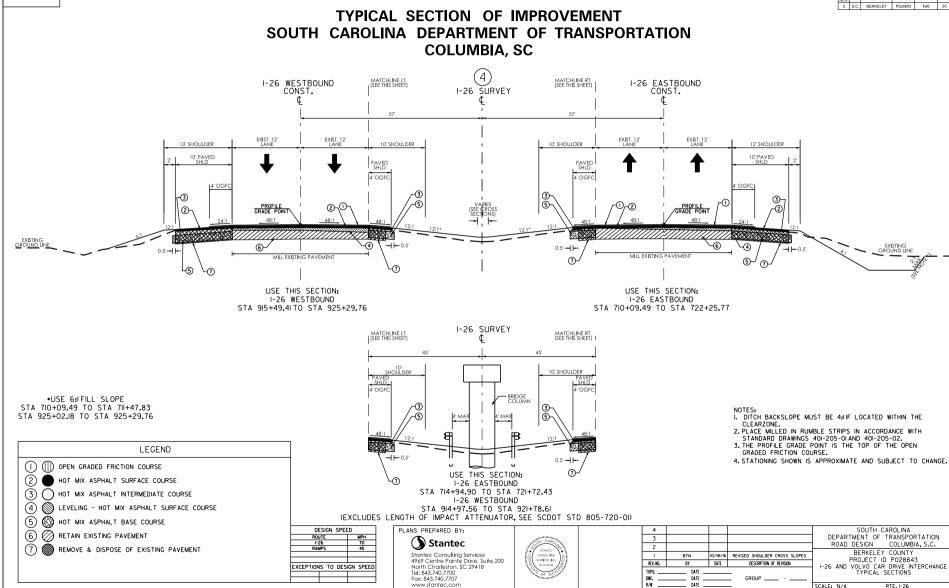
2. PLACE MILLED IN RUMBLE STRIPS IN ACCORDANCE WITH STANDARD DRAWINGS 401-205-01 AND 401-205-02. 3. THE PROFILE GRADE POINT IS THE TOP OF THE OPEN

4. STATIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.

I-26 AND VOLVO CAR DRIVE INTERCHANGE
TYPICAL SECTIONS

ICALE: N/A RTE. I-26

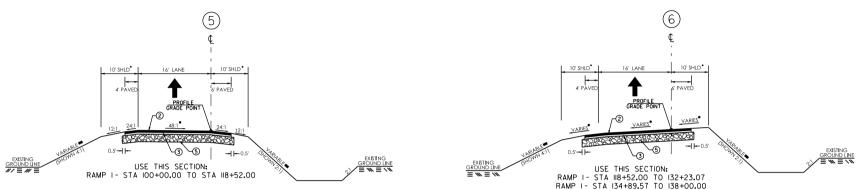


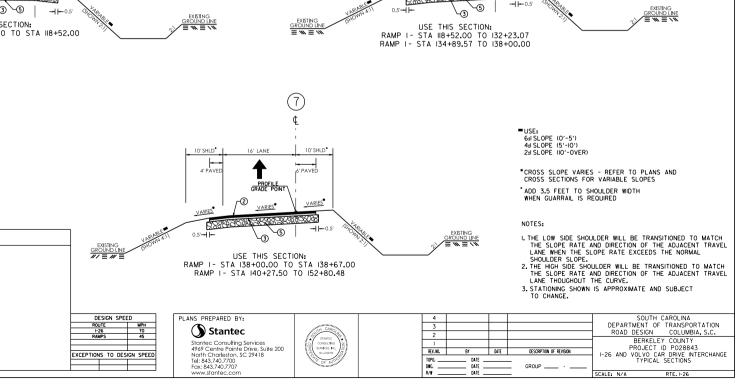


FED. SG. STATE COUNTY PROJECTIO ROUTE NO. SHIELT NO.

3 S.C. BERKELEY P028843 I-26 3D

TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, SC





LEGEND

(I) (II) OPEN GRADED FRICTION COURSE

(5) A HOT MIX ASPHALT BASE COURSE

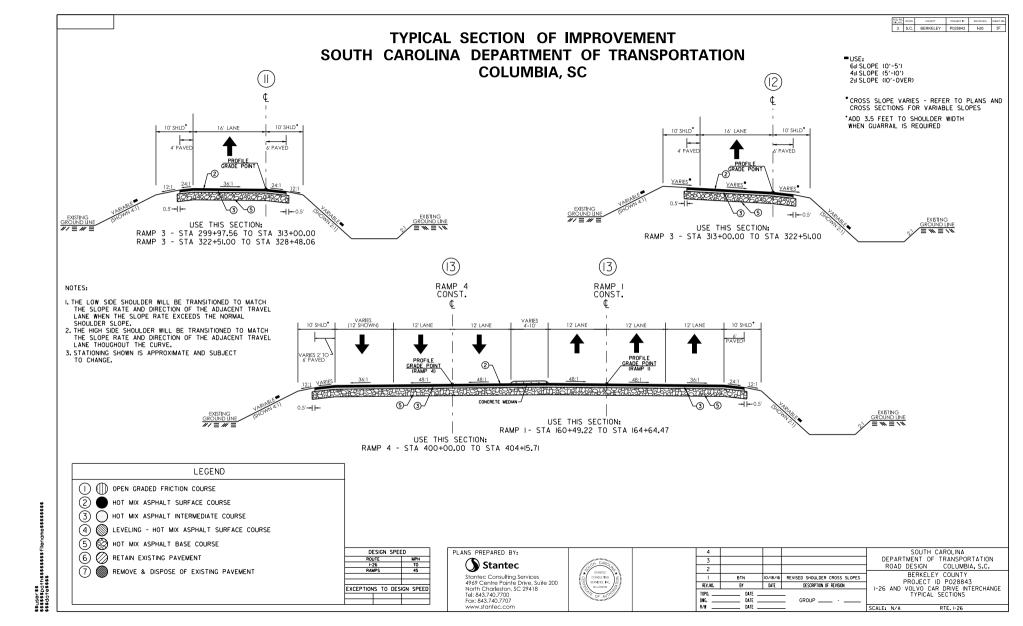
(6) RETAIN EXISTING PAVEMENT

HOT MIX ASPHALT SURFACE COURSE

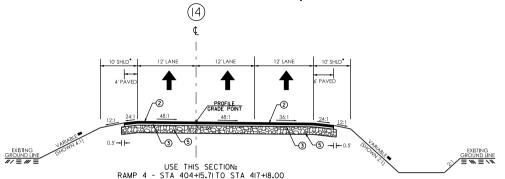
(7) REMOVE & DISPOSE OF EXISTING PAVEMENT

(4) LEVELING - HOT MIX ASPHALT SURFACE COURSE

(3) O HOT MIX ASPHALT INTERMEDIATE COURSE



TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, SC



- = USE: 6:I SLOPE (0'-5') 4:I SLOPE (5'-I0') 2:I SLOPE (I0'-0VER)
- *CROSS SLOPE VARIES REFER TO PLANS AND CROSS SECTIONS FOR VARIABLE SLOPES

 *ADD 3.5 FEET TO SHOULDER WIDTH WHEN GUARRAIL IS REQUIRED

NOTES:

- I. THE LOW SIDE SHOULDER WILL BE TRANSITIONED TO MATCH THE SLOPE RATE AND DIRECTION OF THE ADJACENT TRAVEL LANE WHEN THE SLOPE RATE EXCEEDS THE NORMAL SHOULDER SLOPE.
- THE HIGH SIDE SHOULDER WILL BE TRANSITIONED TO MATCH THE SLOPE RATE AND DIRECTION OF THE ADJACENT TRAVEL LANE THOUGHOUT THE CURVE.
- 3. STATIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.

