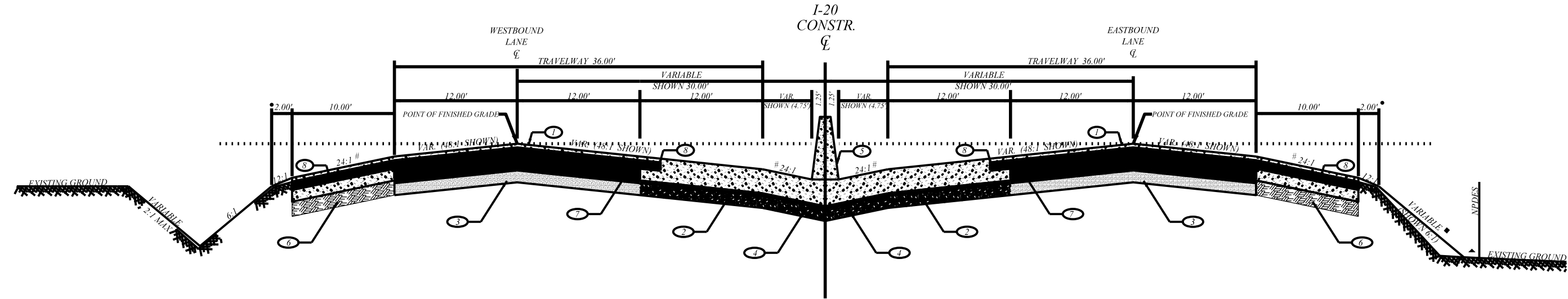


TYPICAL SECTION OF IMPROVEMENT
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

| | | | | | |
|----------------------|-------|-----------|------------|------------------|--------------|
| FED. RD. REV. NO. | STATE | COUNTY | PROJECT ID | ROADROUTE NO. | SHEET NO. |
| 3 | S.C. | LEXINGTON | | I-20 | 34 |



USE THIS TYPICAL SECTION:
FROM STATION 224+00.00 TO STATION 535+00.00 I-20 EASTBOUND & WESTBOUND LANES

- NOTE: USE SILT FENCE AT THE TOE OF ALL SLOPES PER STD. DWG. 815-605-00
SEE SEDIMENT AND EROSION CONTROL NOTES # 1 AND # 2 ON SHEET NO. 5
- ADD 3.5 FEET TO SHOULDER WIDTH
WHEN GUARDRAIL IS REQUIRED
- USE 6:1 SLOPE (0' - 5')
4:1 SLOPE (5' - 10')
2:1 SLOPE (10' - OVER)
- PLACE MILLED IN RUMBLE STRIPS IN
ACCORDANCE WITH STD. DWGS. 401-205-01
AND 401-205-02

PRELIMINARY - FOR INFORMATION ONLY

PAVEMENT LEGEND
*SEE EXHIBIT 4C FOR PAVEMENT DESIGN

| | |
|---|--|
| 1 | PORTLAND CEMENT CONC. PAV. 12" UNIFORM |
| 2 | HOT MIX ASPHALT SURFACE COURSE TYPE B (175 LBS/SY) |
| 3 | CEMENT MODIFIED SUBBASE (6" UNIFORM) |
| 4 | GRADED AGGREGATE BASE COURSE (6" UNIFORM) |
| 5 | CONCRETE MEDIAN BARRIER (SINGLE SLOPE) |
| 6 | EXISTING SUBGRADE IN PLACE - RETAIN |
| 7 | 9" PCC PAVEMENT (REMOVE) |
| 8 | BITUMINOUS SURFACING DOUBLE TREATMENT (REMOVE) |

| RTE. I-20 | DESIGN SPEED | FROM STA. | TO STA. |
|----------------------------|--------------|-----------|-----------|
| 60 | | 224+00.00 | 535+00.00 |
| EXCEPTIONS TO DESIGN SPEED | | | |
| | | | |
| | | | |
| | | | |

PAVEMENT DESIGN

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

TYPICAL SECTION

SCALE: HORIZONTAL NTS SCALE: VERTICAL NTS RTE./RD.