

RELEASED FOR CONSTRUCTION - 12/05/11

△ LOW SIDE SHOULDER SLOPES 6% OR RATE OF S.E. WHICHEVER IS GREATER

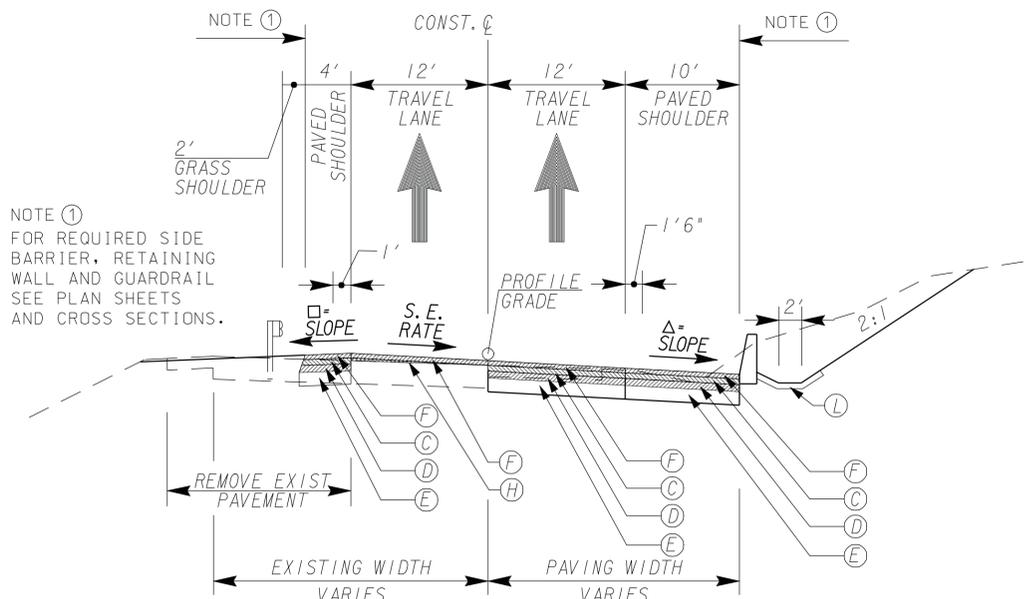
□ HIGH SIDE SHOULDER SLOPES AS FOLLOWS:

S.E. RATE OF 4% OR LESS, USE 4%
S.E. RATE OF 5% OR LESS, USE 3%
S.E. RATE OF 6% OR LESS, USE 2%

ALGEBRAIC DIFFERENCE IN PAVING AND SHOULDER SLOPES NOT TO EXCEED 8%

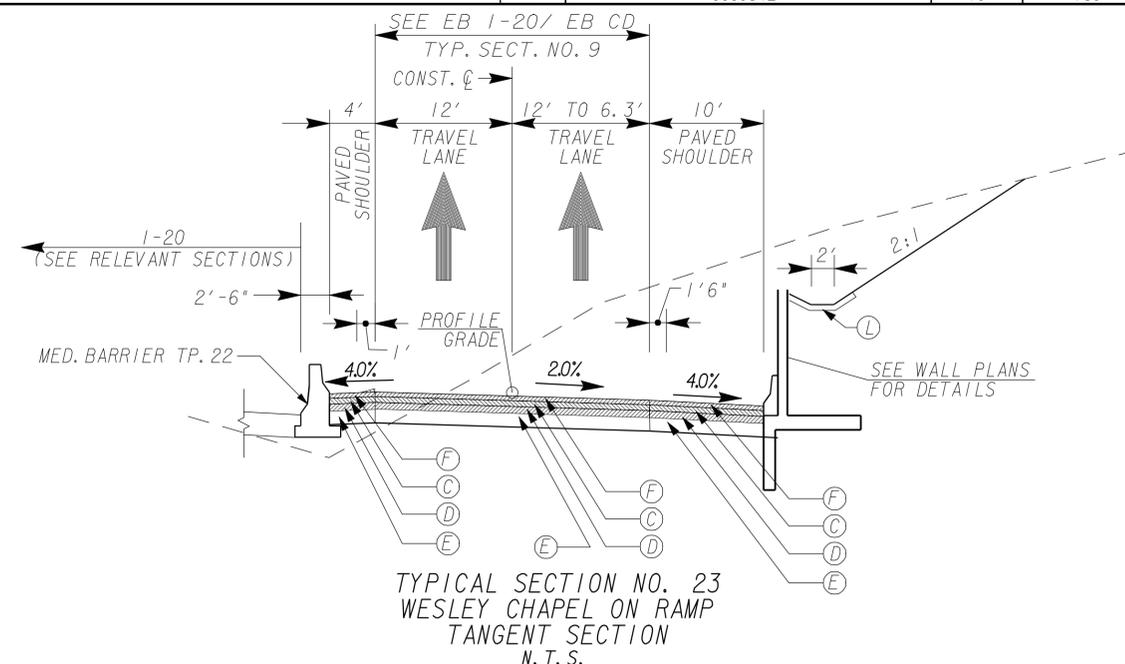
* SLOPES STEEPER THAN 3:1 WILL REQUIRE SHOULDER WIDENING AND GUARDRAIL. SEE GDOT CONSTRUCTION DETAIL S-4.

- (A) 135 LB/SY ASPH CONC 12.55 MM PEM, GP 2 INCL POLYMER-MODIFIED BITUM MATL & H LIME
- (B) 220 LB/SY RECYCLED ASPH CONC 12.5MM, SMA, GP 2 ONLY, INCL POLYMER-MODIFIED BITUM MATL & H LIME
- (C) 220 LB/SY ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL MATL & H LIME
- (D) 1540 LB/SY RECYCLED ASPH CONC 25MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
- (E) 16" GRADED AGGR BASE
- (F) 220 LB/SY RECYCLED ASPH CONC 12.5MM, SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME
- (G) INDENTATION RUMBLE STRIPS, 16" WIDE
- (H) RECYCLED ASPHALT CONC LEVELING, INCL BITUM MATL & H LIME, AS DIRECTED BY ENGINEER
- (I) MILL EXISTING ASPHALT CONCRETE PAVEMENT MIN. 1/2" DEPTH
- (J) MILL EXISTING ASPHALT CONCRETE PAVEMENT TO CONCRETE BRIDGE DECK, UNKNOWN DEPTH
- (K) MEDIAN BARRIER TYPE 20
- (L) CONCRETE PAVED DITCH



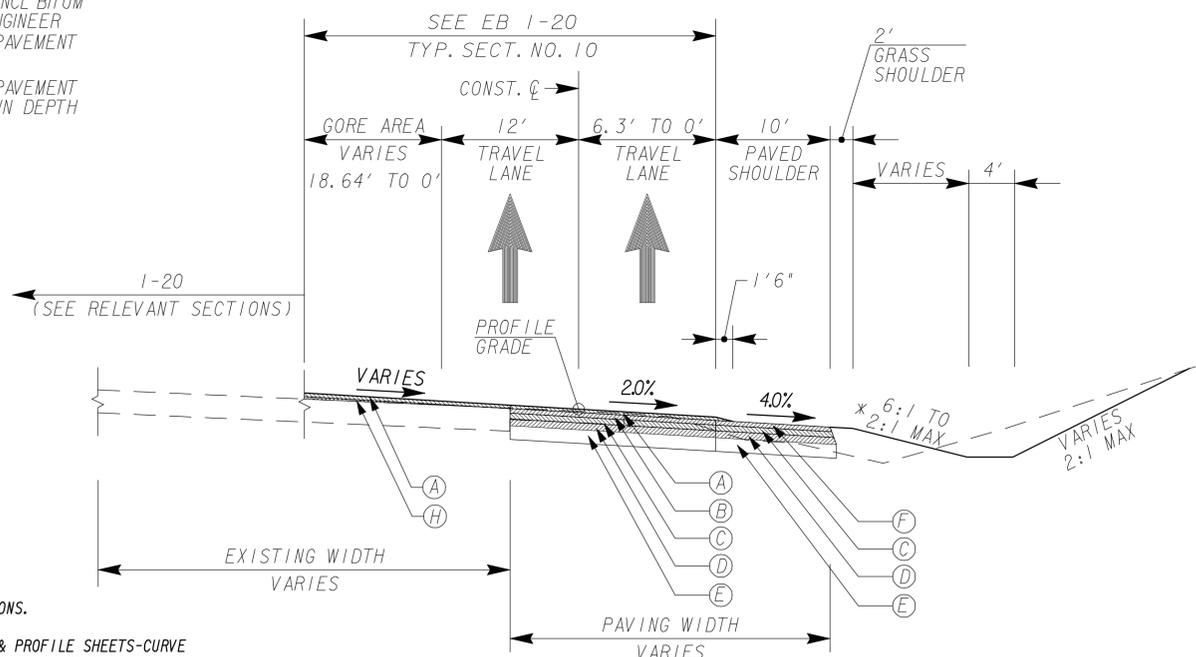
TYPICAL SECTION NO. 22
WESLEY CHAPEL ON RAMP
SUPERELEVATED SECTION
N. T. S.

APPLIES: STA. 37+39.00 TO STA. 41+75.50



TYPICAL SECTION NO. 23
WESLEY CHAPEL ON RAMP
TANGENT SECTION
N. T. S.

APPLIES: STA. 36+85.61 TO STA. 37+39.00
(BEGIN CONSTR. WESLEY CHAPEL ON RAMP)
STA. 41+75.50 TO STA. 45+08.79



TYPICAL SECTION NO. 24
WESLEY CHAPEL ROAD ON RAMP
TANGENT SECTION
N. T. S.

* * OFF RAMP STA. 71+27.46 =
EB 1-20 STA. 1371+27.46

APPLIES: STA. 45+08.79 TO STA. 53.87.89 * *
(BEGIN CONSTR. PANOLA ROAD OFF RAMP)

NOTE:
SEE ROADWAY PLANS FOR S.E. RATES AND TRANSITIONS.

FOR METHOD OF SUPERELEVATION SEE CONSTR PLAN & PROFILE SHEETS-CURVE DATA. LOCATIONS OF NORMAL CROWN & FULL S.E. NOTED ON CONSTR CENTERLINE.

SEE ROADWAY PLANS FOR GUARDRAIL AND RETAINING WALL LOCATIONS.

REFER TO GEORGIA DOT CONSTRUCTION DETAIL S-4 FOR SHOULDER WIDENING DETAIL WHERE GUARDRAIL PRESENT

SEE CROSS SECTIONS FOR FULL DEPTH SHOULDER REPLACEMENT LOCATIONS.

INSTALL ASPHALTIC CURB BEHIND GUARDRAIL WHEN FILL HEIGHT EXCEEDS 10 FEET.

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY
TYPICAL SECTIONS

THE LPA GROUP
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

DRAWING No.
05-011