AS-BUILT PLANS - 08/30/13

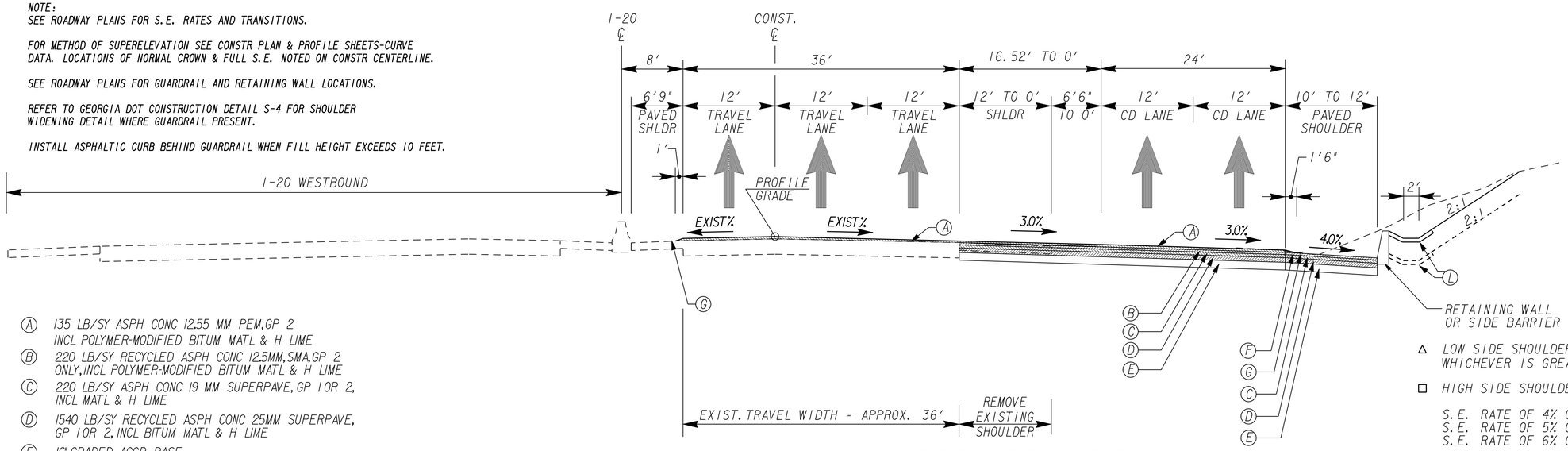
NOTE:
SEE ROADWAY PLANS FOR S.E. RATES AND TRANSITIONS.

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.

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



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

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

□ HIGH SIDE SHOULDER SLOPES AS FOLLOWS:

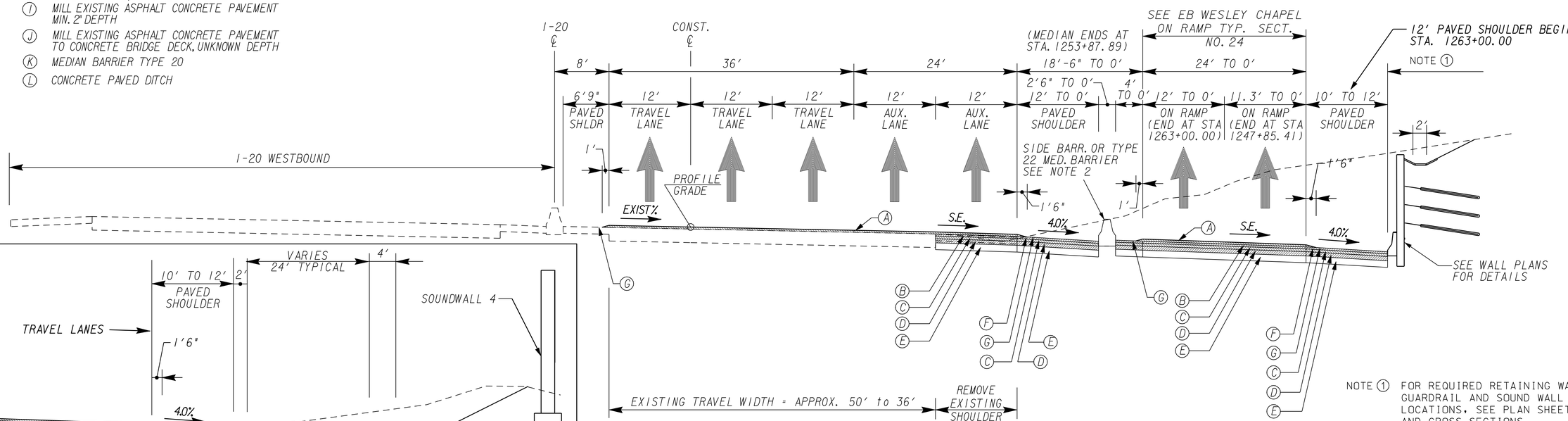
S.E. RATE OF 4% OR LESS, USE 4%
S.E. RATE OF 5% OR LESS, USE 3%
S.E. RATE OF 6% OR LESS, USE 2%

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.

TYPICAL SECTION NO. 9
EB CD - TANGENT SECTION
N.T.S.

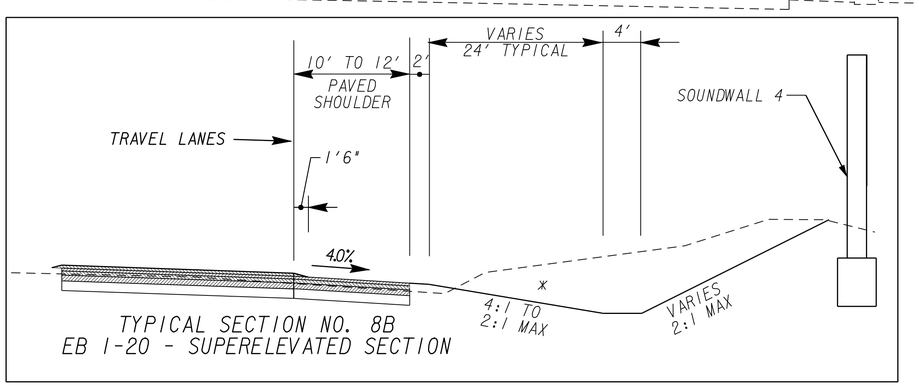
APPLIES: STA. 1230+25.00 TO STA. 1245+00.00
(END CONSTR. EB CD STA. 1239+46.64)



NOTE 1 FOR REQUIRED RETAINING WALL, GUARDRAIL AND SOUND WALL LOCATIONS, SEE PLAN SHEETS AND CROSS SECTIONS.
NOTE 2 TYPE 22 MEDIAN BARRIER ENDS AT STA. 1245+00.00

TYPICAL SECTION NO. 10
EB I-20 - SUPERELEVATED SECTION
N.T.S.

APPLIES: STA. 1245+00.00 TO STA. 1268+84.00



TYPICAL SECTION NO. 8B
EB I-20 - SUPERELEVATED SECTION

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

REVISION DATES		
01-20-2012		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

TYPICAL SECTIONS

DRAWING No. 05-005

1/5/2009 GPLN