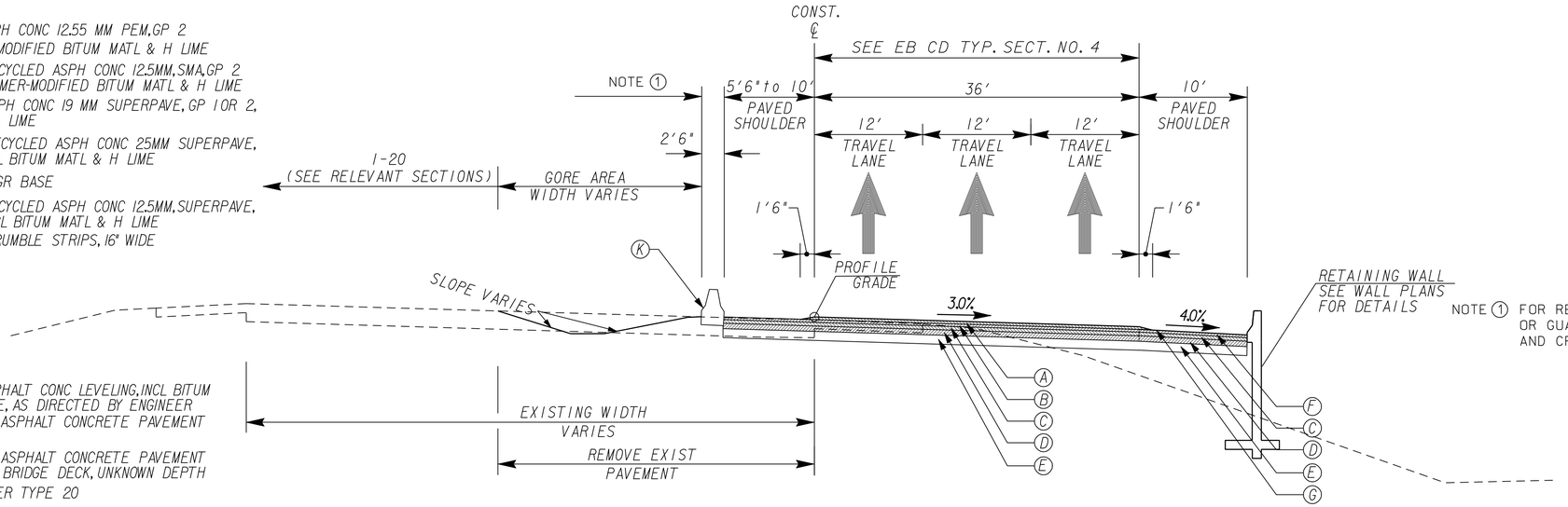
AS-BUILT PLANS - 08/30/13

Ⓐ 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.

☆ FROM STA. 19+50.00 TO 19+90.00, OMIT LAYER Ⓐ AND SUBSTITUTE LAYER Ⓕ FOR LAYER Ⓑ

NOTE 1 FOR REQUIRED MEDIAN BARRIER OR GUARDRAIL, SEE PLAN SHEET AND CROSS SECTIONS.

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

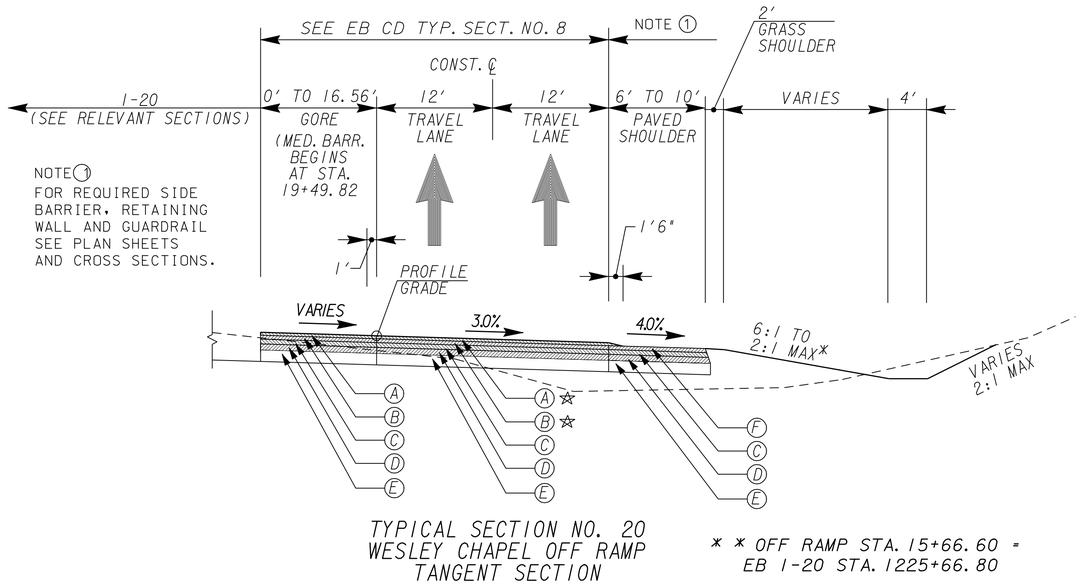
SEE CROSS SECTIONS FOR FULL DEPTH SHOULDER REPLACEMENT LOCATIONS.

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

TYPICAL SECTION NO. 19
I-20 EB CD
TANGENT SECTION
N.T.S.

✱✱ EB CD STA. 79+72.41 = EB I-20 STA. 1179+72.75

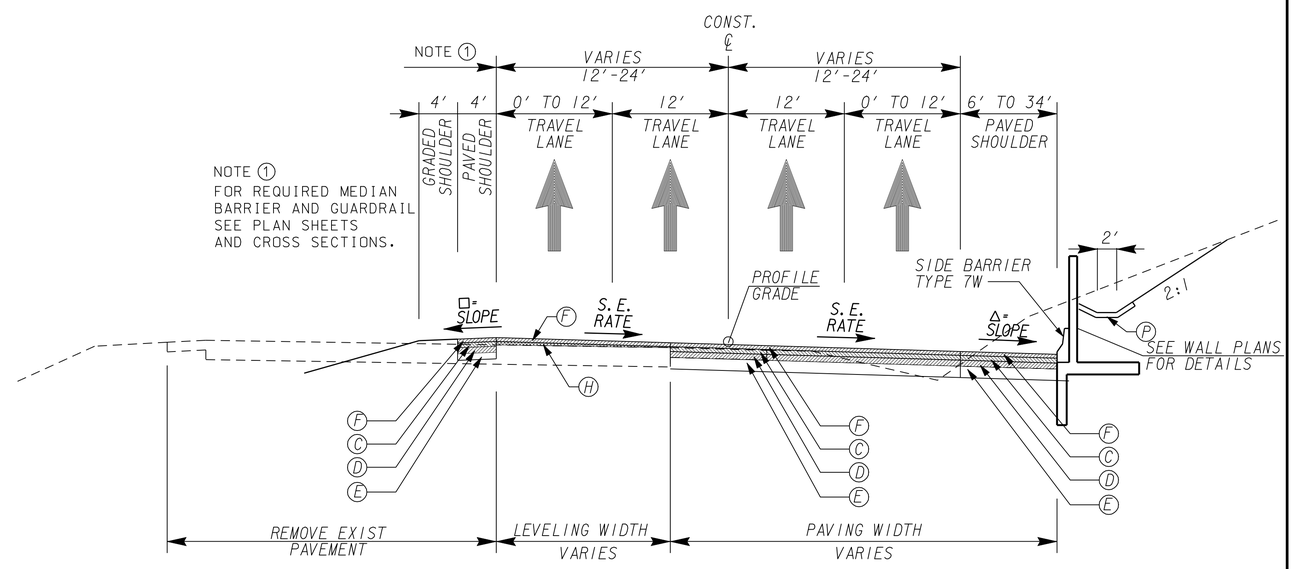
APPLIES: STA. 74+08.00 TO STA. 79+72.41 ✱✱




TYPICAL SECTION NO. 20
WESLEY CHAPEL OFF RAMP
TANGENT SECTION
N.T.S.

✱✱ OFF RAMP STA. 15+66.60 = EB I-20 STA. 1225+66.80

APPLIES: STA. 15+66.60 TO STA. 19+90.00 ✱✱
(BEGIN CONSTR. WESLEY CHAPEL OFF RAMP)




TYPICAL SECTION NO. 21
WESLEY CHAPEL OFF RAMP
SUPERELEVATED SECTION
N.T.S.

APPLIES: STA. 19+90.00 TO STA. 23+00.00
(END CONSTR. WESLEY CHAPEL OFF RAMP)

THE LPA GROUP
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| REVISION DATES | | |
|---|---|---|
| 01-20-2012 | | |

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

TYPICAL SECTIONS

DRAWING No. 05-010