\* 24' AT ACCEL/DECEL LANES **MEDIAN** C/L **EOT EOT** 12' 12'-24' \* (M2) (C1) **B**1 C<sub>1</sub> (M2)<u>EXIST</u> \_EXIST EXIST. SLOPE (M)(M1)TYPICAL SECTION NO. 1

PROP. OPEN-GRADED ASHPALT FRICTION COURSE, TYPE FC-1 MOD.,
AT AN AVERAGE RATE OF 90 LBS. PER SQ. YARD

C1 PROP. APPROX. 2" ASPHALT CONC. SURFACE COURSE, TYPE S9.5D,
AT AN AVERAGE RATE OF 224 LBS. PER SQ. YARD

C2 PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D,
AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD IN EACH OF TWO LAYERS.

E1 PROP. APPROX. 5.5" ASPHALT CONC. BASE COURSE, TYPE B25.0C,
AT AN AVERAGE RATE OF 627 LBS. PER SQ. YARD PER 5.5" DEPTH

M1 MILL EXISTING ASPHALT PAVEMENT 2" IN DEPTH

M2 MILLED RUMBLE STRIPS

U EXISTING PAVEMENT

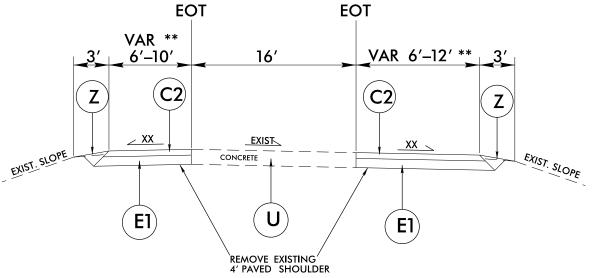
Z SHOULDER RECONSTRUCTION USING AGGREGATE SHOULDER BORROW
AS DIRECTED BY THE ENGINEER

PROJECT REFERENCE NO.

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE. SEE SHOULDER WEDGE DETAIL

\*\*PAVE SHOULDERS FOR VEHICLE PULL-OFF AREA AS DIRECTED BY ENGINEER NOTE: 2" MILLING, \$9.5D AND OGAFC EXTENDS INTO RAMP FOR APPROXIMATELY 50' – 75' ON MAPS 3, 4, 5, AND 6

I–95 FROM MM 159.90 TO MM 167.00 MAPS 1 – 2



TYPICAL SECTION NO. 2

# **NOTES:**

#### MAINLINE PAVED SHOULDER SLOPES

TAPER PAVING OPERATIONS ACROSS EXISTING PAVED SHOULDERS ACCORDING TO THE PLANS AND AS DIRECTED BY THE ENGINEER

### RAMP PAVED SHOULDER SLOPES

XX 0.04 MAX. SLOPE IN TANGENT SECTIONS 0.06 MAX. ROLLOVER IN SUPERELEVATED SECTIONS

## **OGAFC**

THE QUANTITY FOR OGAFC FC-1 MOD. IS INCLUDED TO BE USED FOR RAMP TIE-INS, GORE AREAS AND CONSTRUCTION JOINTS PER NCDOT STANDARD SPECIFICATIONS.

### **MILLING**

ALL MILLED SURFACES MUST BE RESURFACED BY THE END OF EACH WORK DAY.

NOTE: LIMITS OF TYPICAL SECTIONS INDICATED ON THE SUMMARY OF QUANTITIES ARE APPROXIMATE. TYPCIAL SECTION LIMITS AND TRANSITIONS TO BE VERIFIED BY THE ENGINEER IN FIELD.

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