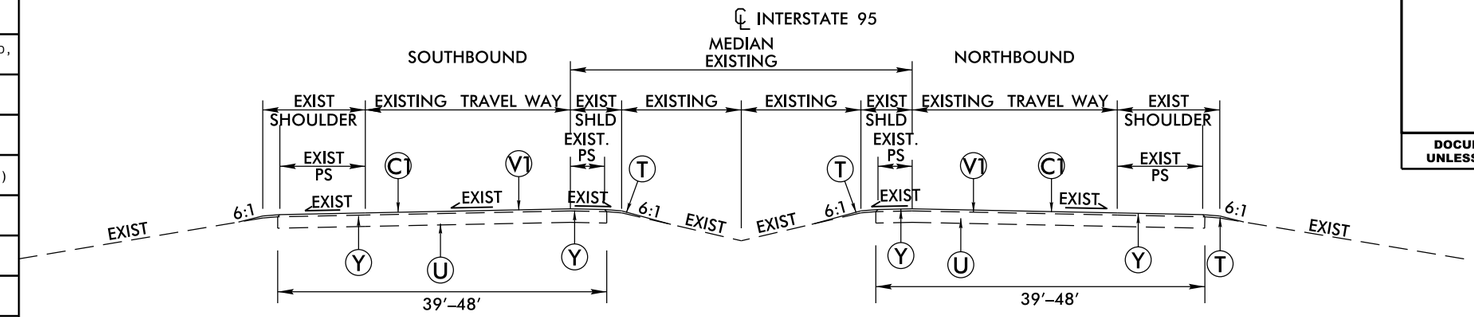
PROJECT REFERENCE NO.	SHEET NO.
I-5731	2A-1

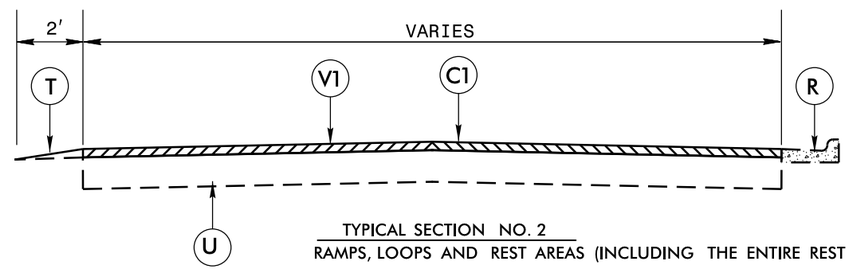
PAVEMENT DESIGN ENGINEER
4/11/2016
NORTH CAROLINA PROFESSIONAL SEAL 22896 ENGINEER CLARK MORRISON
DocuSigned by: Clark Morrison
B0A110DD1E004C4...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

FINAL PAVEMENT SCHEDULE	
C1	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
E1	PROP. APPROX. 6" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD. IN EACH OF TWO LAYERS
R	EXISTING CURB AND GUTTER
T	AGGREGATE SHOULDER BORROW (SHOULDER RECONSTRUCTION)
U	EXISTING PAVEMENT
V1	2" MILLED ASPHALT PAVEMENT
V2	CURB MILLING (10' FROM EOP)
Y	PROPOSED MILLED RUMBLE STRIPS

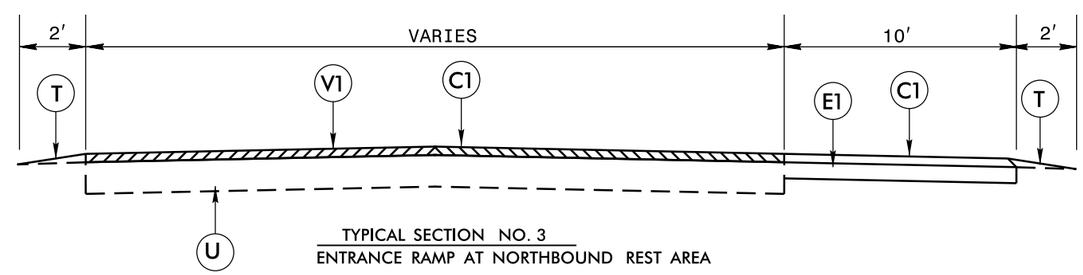


TYPICAL SECTION NO. 1
-L- MILE MARKER 40 TO MILE MARKER 53

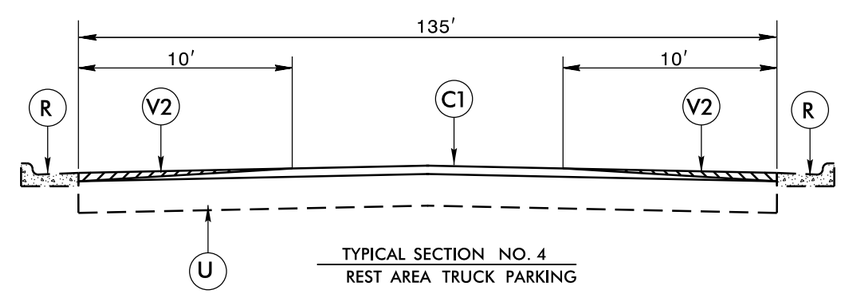


TYPICAL SECTION NO. 2
RAMPS, LOOPS AND REST AREAS (INCLUDING THE ENTIRE REST AREA EXCLUDING TRUCK PARKING)

*INCLUDES ALL RAMPS AND LOOPS
UP TO TIE INS AT THE -Y- LINES



TYPICAL SECTION NO. 3
ENTRANCE RAMP AT NORTHBOUND REST AREA



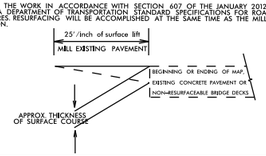
TYPICAL SECTION NO. 4
REST AREA TRUCK PARKING

NOTES TO CONTRACTOR

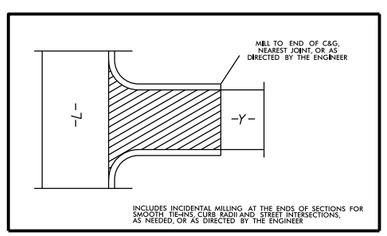
FOR SURFACE MILES OVER 1" IN THICKNESS, MILL THE EXISTING PAVEMENT IN ACCORDANCE WITH THE FOLLOWING SKETCH AS DIRECTED BY THE ENGINEER.

LOCATIONS SHALL INCLUDE TIES INTO EXISTING CONCRETE PAVEMENT, AT BRIDGE APPROACHES WHERE THE BRIDGE WILL NOT BE RESURFACED, AND AT THE BEGINNING AND ENDING POINT OF EACH RESURFACING MAP.

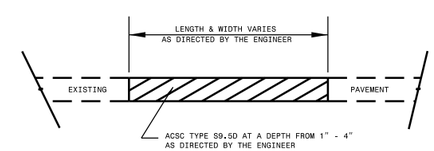
PERFORM THE WORK IN ACCORDANCE WITH SECTION 607 OF THE JANUARY 2012 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. RESURFACING WILL BE ACCOMPLISHED AT THE SAME TIME AS THE MILLING OPERATION.



MILLING AT PAVEMENT TIE-INS DETAIL



MILLING AT CURB AND GUTTER INTERSECTIONS



PATCHING EXISTING PAVEMENT
PATCHING TO BE PERFORMED PRIOR TO MILL AND FILL OPERATION

6/2/99

11-APR-2016 15:29
R:\Roadway\Proj\I-5731_Rdy_typ.dgn
$$$$USERNAME$$$$

I-5731_I-95 From mm 40 to mm 53_Resurface and Bridges_Cumberland Co\Roadway\Proj\I-5731_Rdy_typ.dgn