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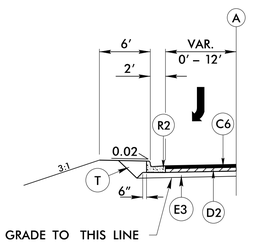
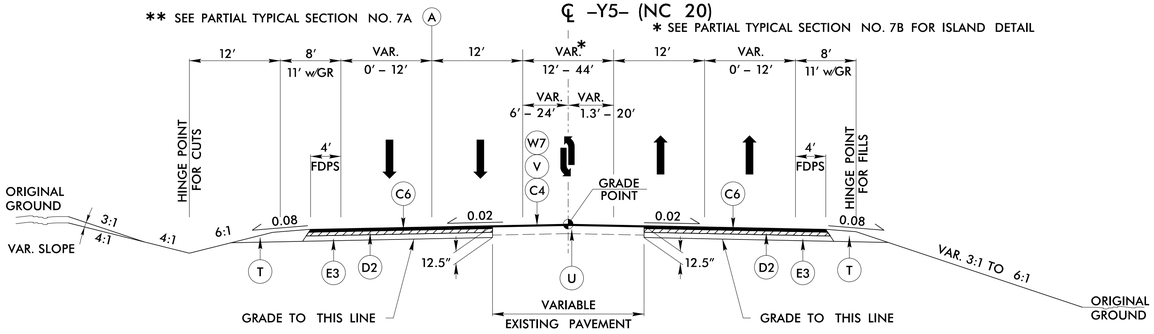
6/2/99

PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN - 5/12/22)	
C4	1.5″ S9.5C
C6	3″ S9.5C
D2	4″ I19.0C
E1	4″ B25.0C
E3	5.5″ B25.0C
E4	7″ B25.0C
R1	1′ 6″ C & G
R2	2′-6″ C & G
R3	5″ MONO. ISLAND (KEYED IN)
R6	12″ JOINTED CONC. TRUCK APRON
R10	9″ X 18″ CONC. CURB
R11	4″ CONCRETE COVER
T	EARTH MATERIAL
U	EXIST. PAVEMENT
V	MILLING, 1½″
W7	SEE WEDGING DETAIL 7

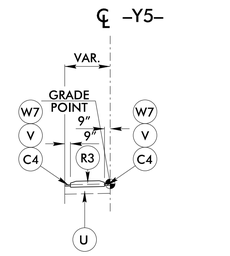
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



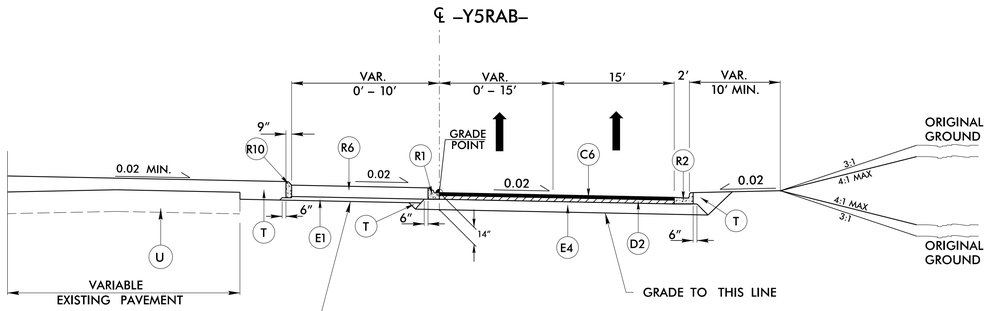
PARTIAL TYPICAL SECTION NO. 7A
–Y5– STA. 32+32.00 TO 34+30.00



TYPICAL SECTION NO. 7
–Y5– STA. 29+99.64 TO 38+73.03

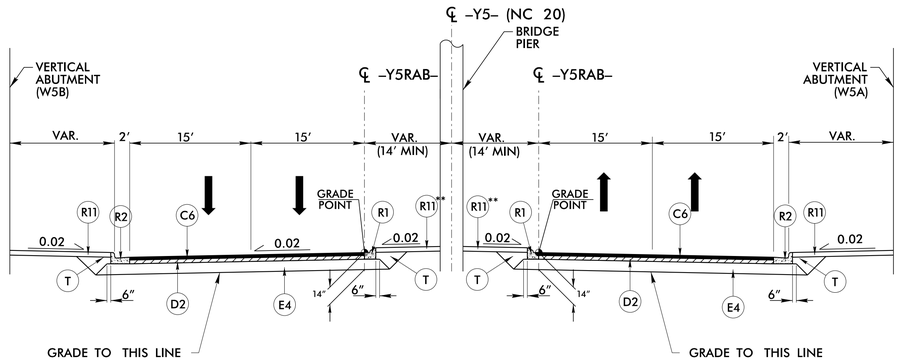


PARTIAL TYPICAL SECTION NO. 7B
–Y5– STA. 35+71.90 TO 38+73.03



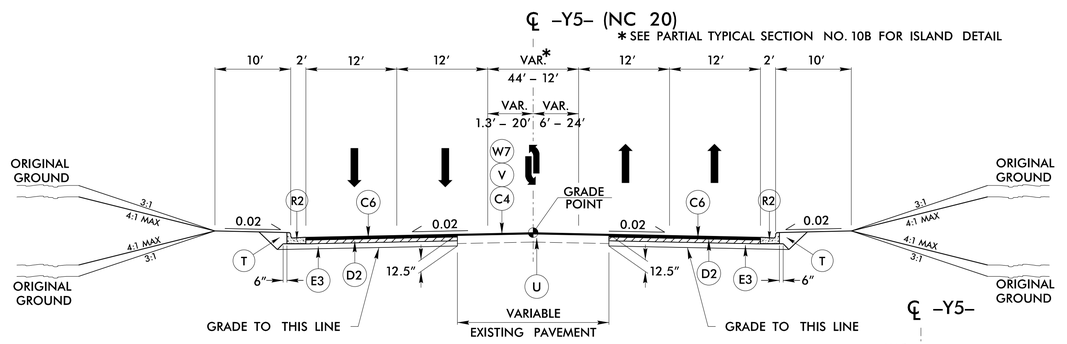
EXISTING PAVEMENT TO BE BROKEN LOCATION VARIES, SEE PLAN

TYPICAL SECTION NO. 8
–Y5RAB– STA. 10+00.00 TO 11+14.30
–Y5RAB– STA. 14+02.41 TO 16+24.71
–Y5RAB– STA. 19+13.66 TO 20+19.26

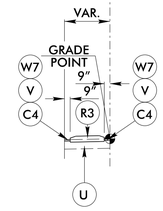


TYPICAL SECTION NO. 9
–Y5– STA. 39+72.11 TO 42+51.65

** SEE PLANS FOR LIMITS OF CONCRETE CAP



TYPICAL SECTION NO. 10
–Y5– STA. 43+51.16 TO 48+53.98



PARTIAL TYPICAL SECTION NO. 10B
–Y5– STA. 43+51.16 TO 45+70.02

PROJECT REFERENCE NO.	SHEET NO.
I-5987B	2A-5

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 22606 ENGINEER
Docusigned by: Daniel W. Wallace
5/16/2022
MOTT MACDONALD I & E, LLC LICENSE NO. F-0669

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 044590 ENGINEER
Docusigned by: Nicholas W. Ward
5/16/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Office of:
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Fuquay-Varina, NC 27526
www.mottmac.com/americas

5/13/2022
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User: 78444