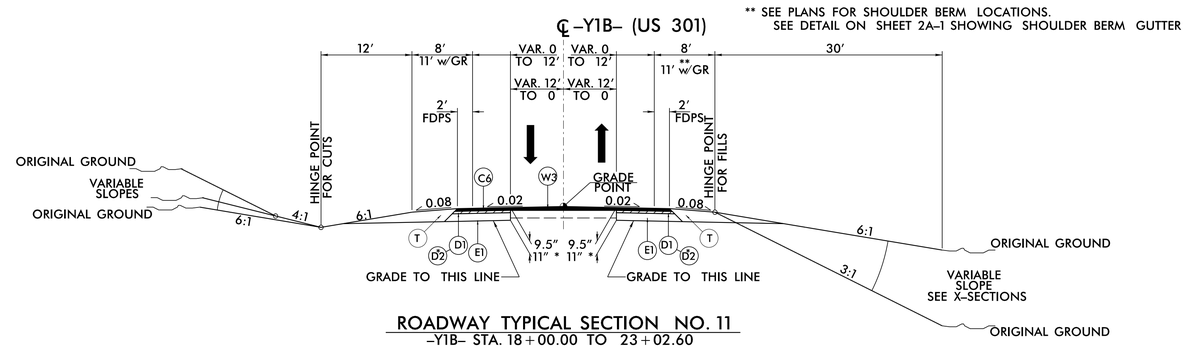
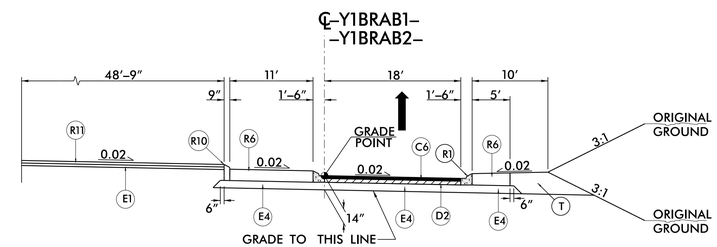
DocuSign Envelope ID: 781D8B13-3008-4BED-9E70-2CE168D7BB54

PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN - 5/12/22)	
C6	3″ S9.5C
C9	3″ S9.5D
D1	2.5″ I19.0C
D2	4″ I19.0C
E1	4″ B25.0C
E4	7″ B25.0C
R1	1′ 6″ C & G
R3	5″ MONO. ISLAND (KEYED IN)
R6	12″ JOINTED CONC. TRUCK APRON
R10	9″ X 18″ CONC. CURB
R11	4″ CONC. COVER
T	EARTH MATERIAL
U	EXIST. PAVEMENT
W3	SEE WEDGING DETAIL 3

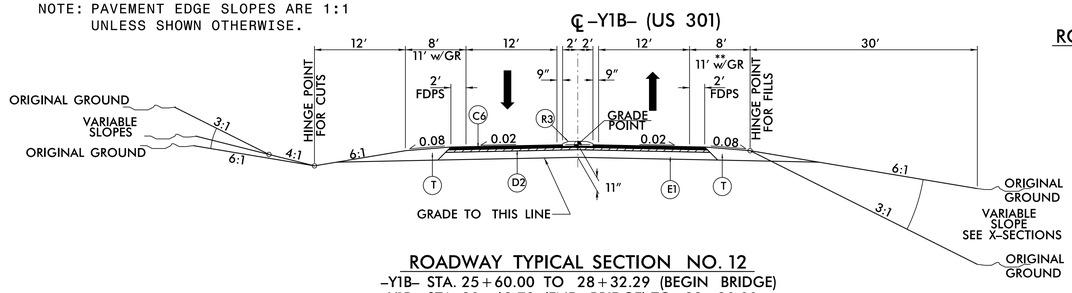
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



ROADWAY TYPICAL SECTION NO. 11
–Y1B– STA. 18+00.00 TO 23+02.60
–Y1B– STA. 23+02.60 TO 24+00.00 *
–Y1B– STA. 40+19.91 TO 42+00.00

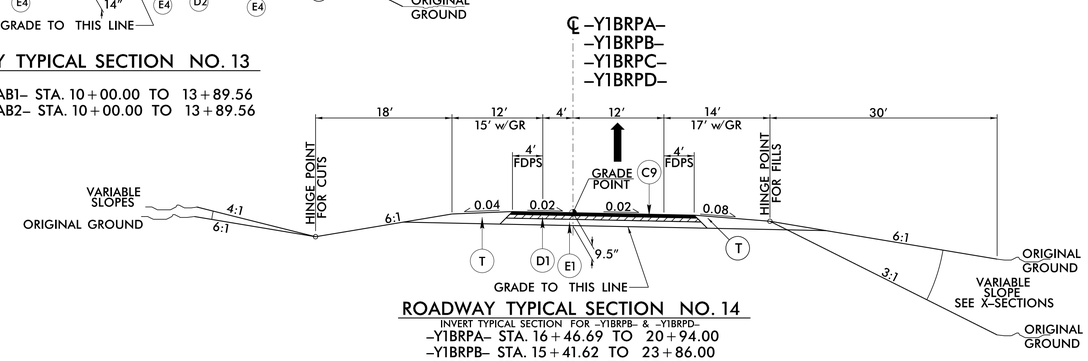


ROADWAY TYPICAL SECTION NO. 13
–Y1BRAB1– STA. 10+00.00 TO 13+89.56
–Y1BRAB2– STA. 10+00.00 TO 13+89.56

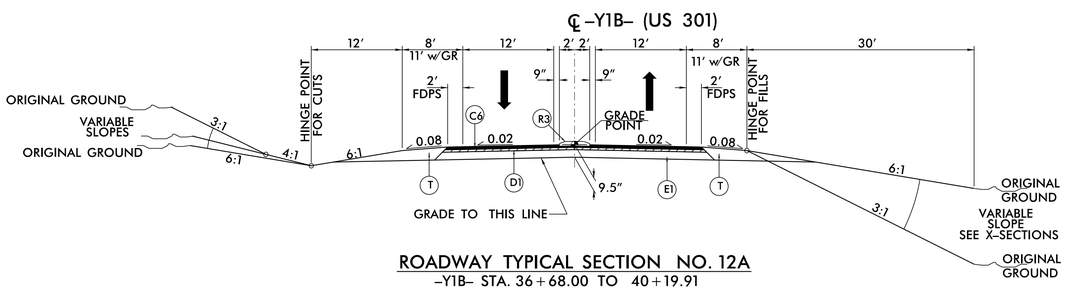


ROADWAY TYPICAL SECTION NO. 12
–Y1B– STA. 25+60.00 TO 28+32.29 (BEGIN BRIDGE)
–Y1B– STA. 30+69.79 (END BRIDGE) TO 33+20.00
–Y1B– STA. 34+80.00 TO 36+68.00

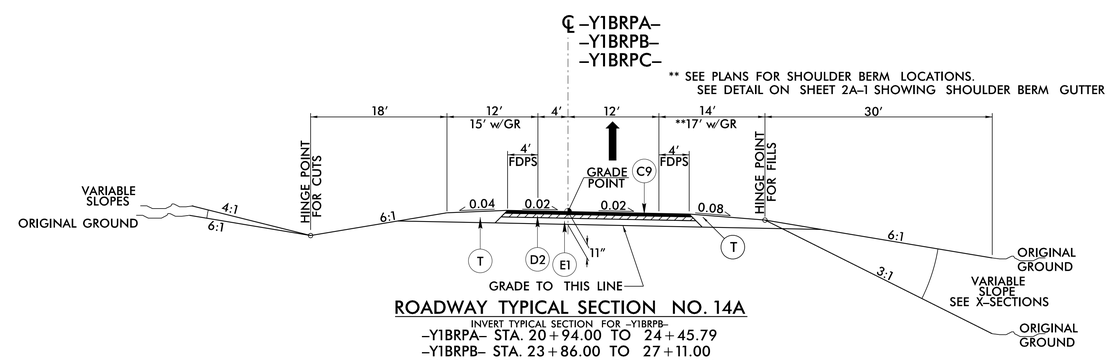
** SEE PLANS FOR SHOULDER BERM LOCATIONS.
SEE DETAIL ON SHEET 2A–1 SHOWING SHOULDER BERM GUTTER



ROADWAY TYPICAL SECTION NO. 14
INVERT TYPICAL SECTION FOR –Y1BRPB– & –Y1BRPD–
–Y1BRPA– STA. 16+46.69 TO 20+94.00
–Y1BRPB– STA. 15+41.62 TO 23+86.00
–Y1BRPB– STA. 27+11.00 TO 27+58.41
–Y1BRPC– STA. 15+67.00 TO 20+00.00
–Y1BRPD– STA. 14+59.00 TO 26+17.63



ROADWAY TYPICAL SECTION NO. 12A
–Y1B– STA. 36+68.00 TO 40+19.91



ROADWAY TYPICAL SECTION NO. 14A
INVERT TYPICAL SECTION FOR –Y1BRPB–
–Y1BRPA– STA. 20+94.00 TO 24+45.79
–Y1BRPB– STA. 23+86.00 TO 27+11.00
–Y1BRPC– STA. 20+00.00 TO 24+13.94

PROJECT REFERENCE NO.	SHEET NO.
I-5987B	2A-6

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER
DocuSigned by: 5/16/2022
WETHERILL ENGINEERING LLC. LICENSE NO. F-0377

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 044590 ENGINEER
DocuSigned by: 5/16/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

6/2/99
5/13/2022
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