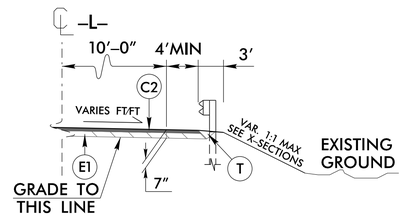
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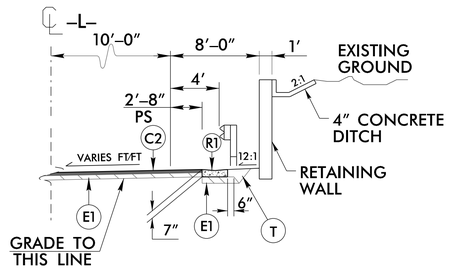
8/17/99

REVISIONS



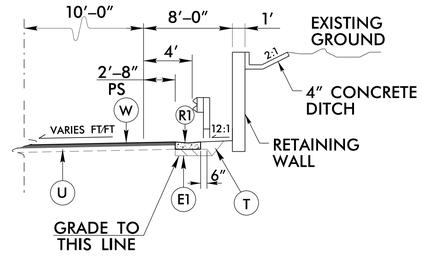
DETAIL A
GUARDRAIL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 2)

–L– STA. 11+26.08 (LT) TO –DR1– 11+62.03 (LT)
–L– STA. 12+91.95 (RT) TO –L– 14+24.45 (RT)
–L– STA. 11+26.17 (LT) TO –L– 11+99.70 (LT)
–L– STA. 12+91.95 (LT) TO –L– 14+33.03 (LT)



DETAIL B
RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 2)

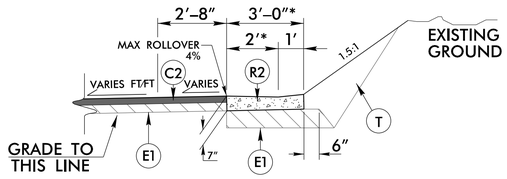
–L– STA. 10+85.00 TO –L– 11+42.70 (RT)



DETAIL C
RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 1)

–L– STA. 10+25.00 TO –L– 10+85.00 (RT)

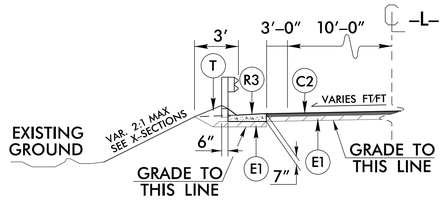
*Varies 15:1 along –L– to structure No. 0408



DETAIL D
NONSTANDARD VALLEY GUTTER
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 2)

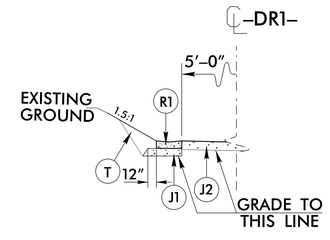
–L– STA. 11+52.70 TO –L– 11+60.81 (RT)

NOTE: 10′ TRANSITION FROM DETAIL C TO D.



DETAIL E
SHOULDER BERM GUTTER
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 2)

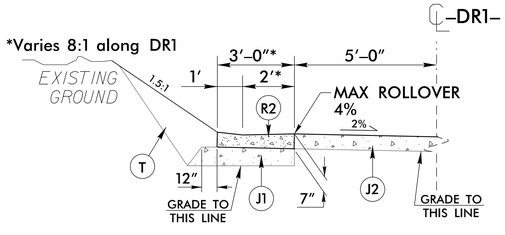
–L– STA. 11+62.03 TO –L– 11+87.47 (LT)



DETAIL F
VALLEY GUTTER
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 3)

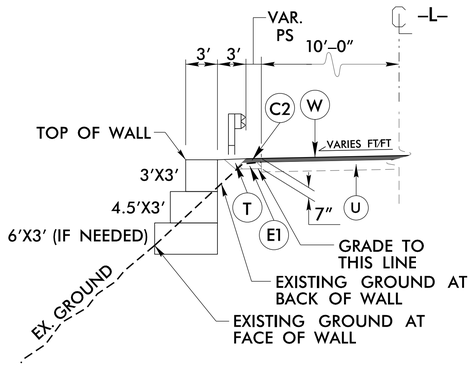
–DR1– STA. 10+60.00 TO –DR1– 10+65.00 (LT)

*Varies 8:1 along DR1



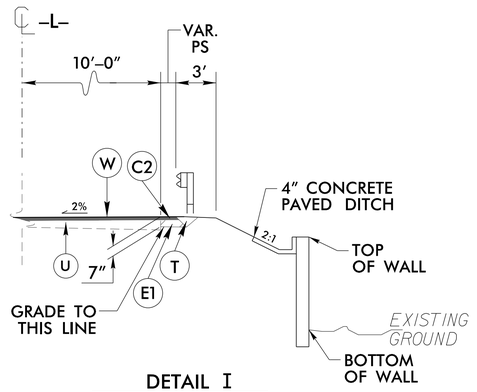
DETAIL G
NONSTANDARD VALLEY GUTTER
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 3)

–DR1– STA. 10+65.00 TO –DR1– 11+02.87 (LT)



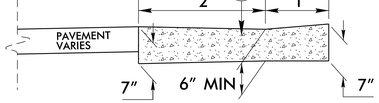
DETAIL H
RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 1)

–L– STA. 13+03.03 TO –L– 14+47.28 (LT)



DETAIL I
RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS NO. 1)

–L– STA. 13+80.00 TO –L– 14+32.00 (RT)



NON STANDARD VALLEY GUTTER
(MIRROR FOR LEFT SIDE OF ROAD)

WSP USA
434 FAYETTEVILLE STREET
SUITE 1500
RALEIGH, NC 27601
TEL: 1.919.836.4040
FAX: 1.919.836.4099
LICENSE NO. F-0165

PROJECT REFERENCE NO.	SHEET NO.
BP14-R014	2A-1
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 042025 ENGINEER SEAN R. MELVILLE
7/21/2026

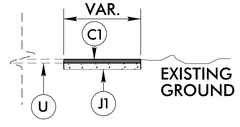
PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 042496 ENGINEER JOSEPH T. HOLLAND
7/22/2026

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

FINAL PAVEMENT SCHEDULE

C1	PROP. APPROX. 1.5″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 1″ IN DEPTH OR GREATER THAN 1½″ IN DEPTH.
E1	PROP. APPROX. 4″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E2	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3″ IN DEPTH OR GREATER THAN 5½″ IN DEPTH.
J1	PROP. 6″ AGGREGATE BASE COURSE.
J2	PROP. 8″ AGGREGATE BASE COURSE.
R1	VALLEY GUTTER
R2	NON STANDARD VALLEY GUTTER (SEE DETAIL THIS SHEET)
R3	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	1.5″ MILLING
W	WEDGING (SEE DETAIL THIS SHEET).

NOTES:
1. ALL PAVEMENT SLOPES ARE 1:1 UNLESS OTHERWISE NOTED.



DETAIL J
TEMPORARY PAVEMENT FOR UNDER TEMPORARY CRASH CUSHION
(SEE SHEET TMP–04)

–L– STA. 11+70.00 TO –L– 11+96.00 (RT)

2:30:12 PM
BP-R14-860152_Rdy_typ.dgn
7/21/2026