PROJECT REFERENCE NO.	SHEET NO.
U-3465	8
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 016378 ENGINEER REKHA V. PATEL
9/2/2014
DocuSigned by: Rekha V. Patel
1BCF1D8A8A0ADUE...

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 020870 ENGINEER MARC T. SHOWER
9/5/2014
DocuSigned by: Marc Shower
4B02A8EC0A0B4C2...

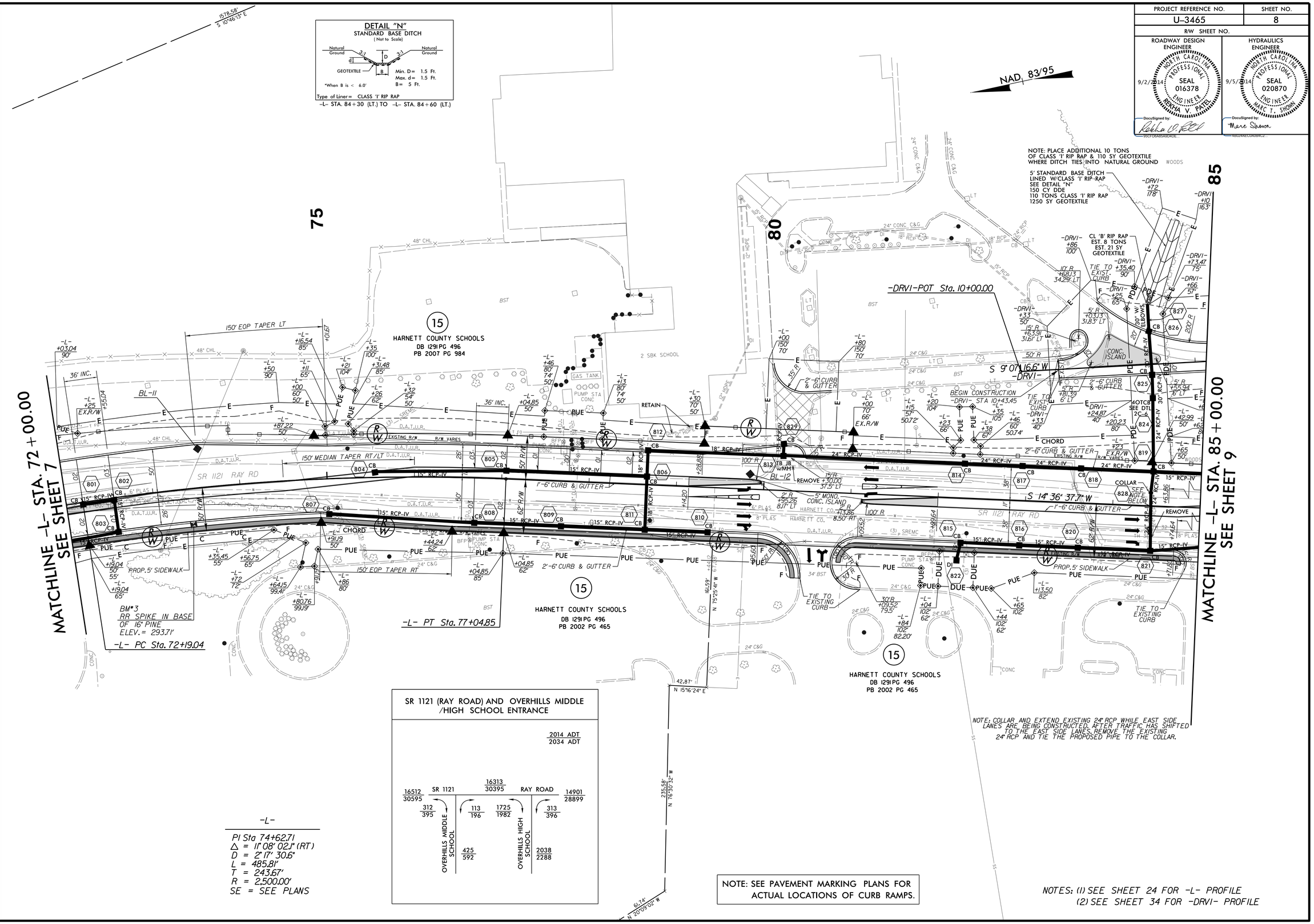
REVISIONS

DETAIL "N"
STANDARD BASE DITCH
(Not to Scale)

Natural Ground, 3:1, d, D, 3:1, Natural Ground, GEOTEXTILE, B

Min. D = 1.5 Ft.
Max. d = 1.5 Ft.
B = 5 Ft.
*When B is < 6.0'

Type of Liner = CLASS 'I' RIP RAP
-L- STA. 84+30 (LT.) TO -L- STA. 84+60 (LT.)



SR 1121 (RAY ROAD) AND OVERHILLS MIDDLE /HIGH SCHOOL ENTRANCE

2014 ADT / 2034 ADT

SR 1121: 16512 / 30595
RAY ROAD: 16313 / 30395; 14901 / 28899
OVERHILLS MIDDLE SCHOOL: 312 / 395; 113 / 196; 425 / 592
OVERHILLS HIGH SCHOOL: 1725 / 1982; 313 / 396; 2038 / 2288

-L-

PI Sta 74+62.71
Δ = 11° 08' 02.1" (RT)
D = 2° 17' 30.6"
L = 485.81'
T = 243.67'
R = 2,500.00'
SE = SEE PLANS

NOTE: SEE PAVEMENT MARKING PLANS FOR ACTUAL LOCATIONS OF CURB RAMPS.

NOTES: (1) SEE SHEET 24 FOR -L- PROFILE
(2) SEE SHEET 34 FOR -DRVI- PROFILE

28-AUG-2014 12:01
R:\Roadway\Proj\u3465_rdy_psh8.dgn
$$$$USERNAME$$$$