ARCADIS
G & M of North Carolina, Inc.
WWW.ARCADIS-US.COM
801 Corporate Center Drive, Suite 300
Raleigh, NC 27607-5073
Tel: 919/854-1282 Fax: 919/854-5448

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-2911A	2E
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER

PAVEMENT ENGINEER

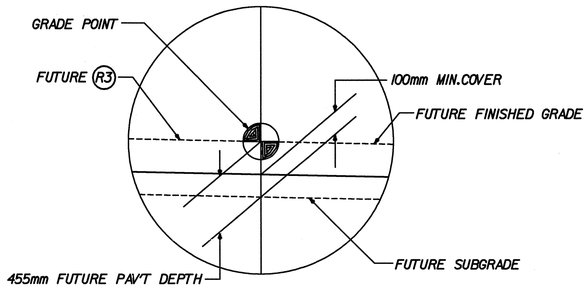
NORTH CAROLINA PROFESSIONAL SEAL 028434 ENGINEER BRYON M. PALMER 3-12-04
SEAL NOT VALID UNLESS SIGNED AND DATED

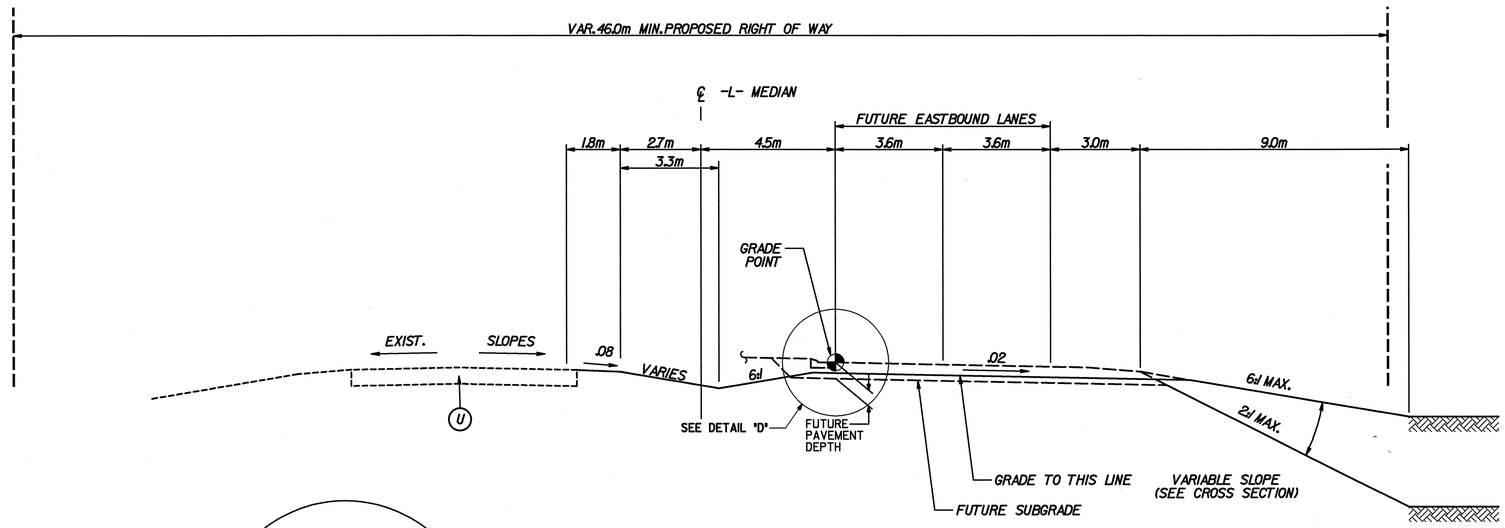
CONST.REV.

R /W REV.

REVISIONS

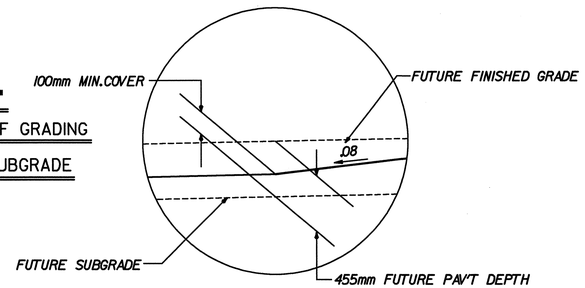
DETAIL "D"
SHOWING METHOD OF GRADING
ABOVE FUTURE SUBGRADE

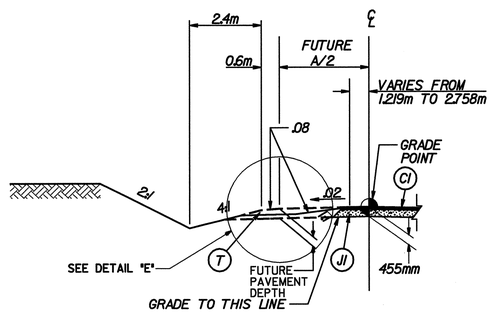




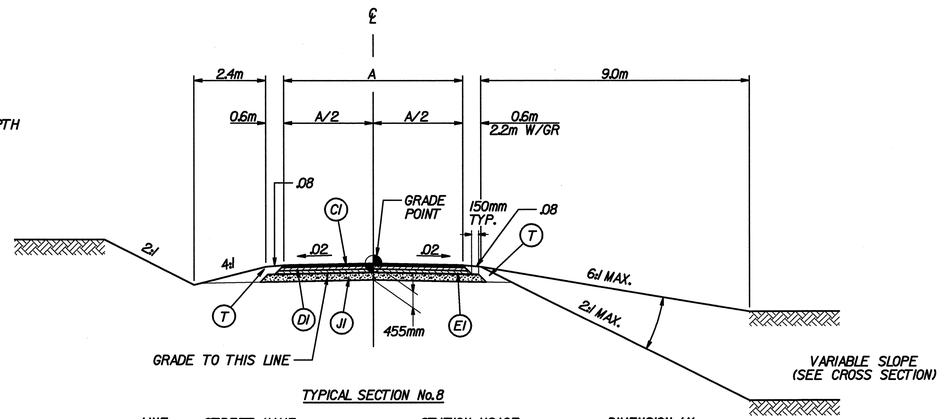
TYPICAL SECTION No.7B
-L- STA.88+70.000 TO STA.90+28.279 (US 70)

DETAIL "E"
SHOWING METHOD OF GRADING
ABOVE FUTURE SUBGRADE





PARTIAL SECTION No.8A
FOR USE IN CONJUNCTION WITH TYPICAL SECTION NO.8 -Y13-



TYPICAL SECTION No.8

LINE	STREET NAME	STATION USAGE	DIMENSION 'A'
-Y-	SR P0092 (BEAVER BROOK RD)	9+93.773 TO 10+23.773	VAR.6.5m TO 9.0m
-Y4-	SR 2349 (MEADOWS CT.)	10+25.164 TO 10+55.917	VAR.8.6m MIN.
-Y13-	SR 1801 (HEWITT RD.)	9+64.886 TO 10+32.800	VAR.5.8m TO 9.3m (ASSYMETRICAL)

PAVEMENT SCHEDULE

C1	70 mm, TYPE S9.5C
C2	30 mm, TYPE S9.5C
C3	VAR. DEPTH, TYPE S9.5C
D1	110 mm, TYPE I19.0C
D2	75 mm, TYPE I19.0C
D3	55 mm, TYPE I19.0C
D4	VAR. DEPTH, TYPE I19.0C
E1	75 mm, TYPE B25.0C
E2	250mm, TYPE B25.0C
E3	100 mm, TYPE B25.0C
E4	175 mm, TYPE B25.0C
E5	VAR. DEPTH, TYPE B25.0C
J1	200 mm AGGREGATE BASE COURSE
K	LIME / CEMENT STABALIZATION
R1	750 mm CONCRETE CURB AND GUTTER
R2	825 mm CONCRETE CURB AND GUTTER
R3	450 mm CONCRETE CURB AND GUTTER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
V	MILL EXIST. PAVEMENT 60 mm WHERE WEDGING LESS THAN 90 mm AND REPLACE WITH 60 mm, TYPE I19.0C
W	VARIABLE DEPTH ASPHALT PAVEMENT

Note: Pavement Edge Slopes are 1:1 Unless Shown Otherwise

ARCADIS G&M
Date:3/12/2004 Time: 8:08:46 AM
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