ARCADIS
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METRIC

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

ROADWAY DESIGN ENGINEER

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

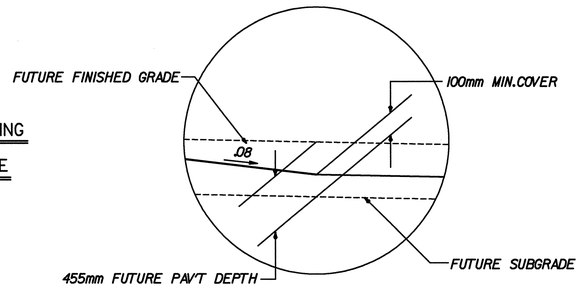
PAVEMENT ENGINEER

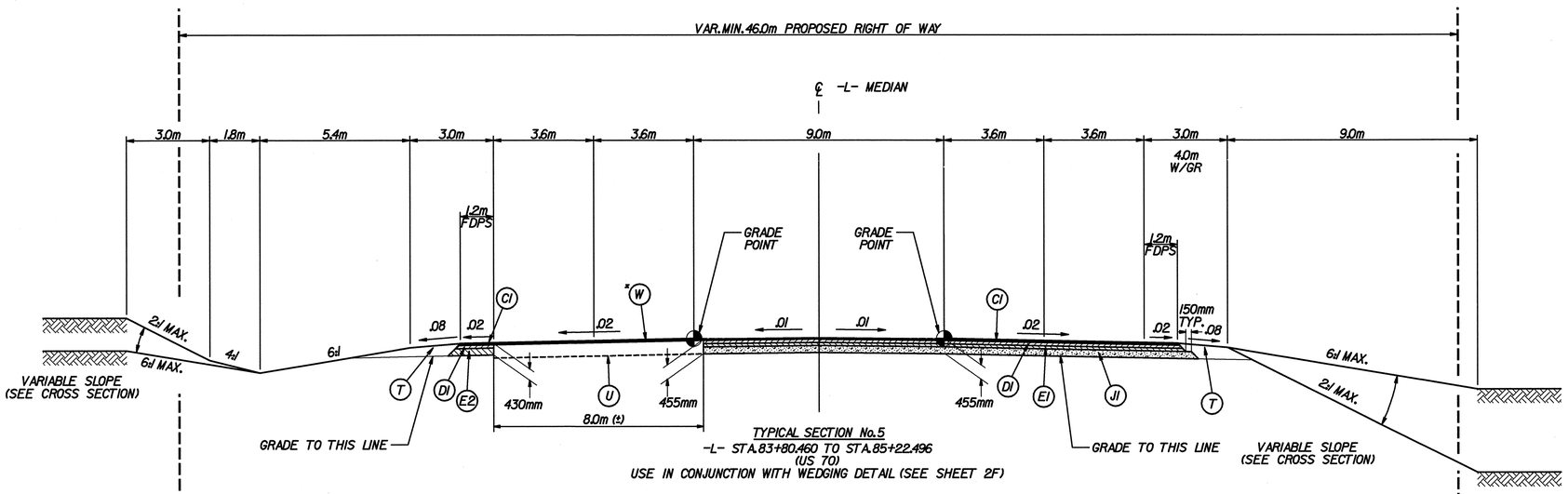
CONST.REV.

R /W REV.

REVISIONS

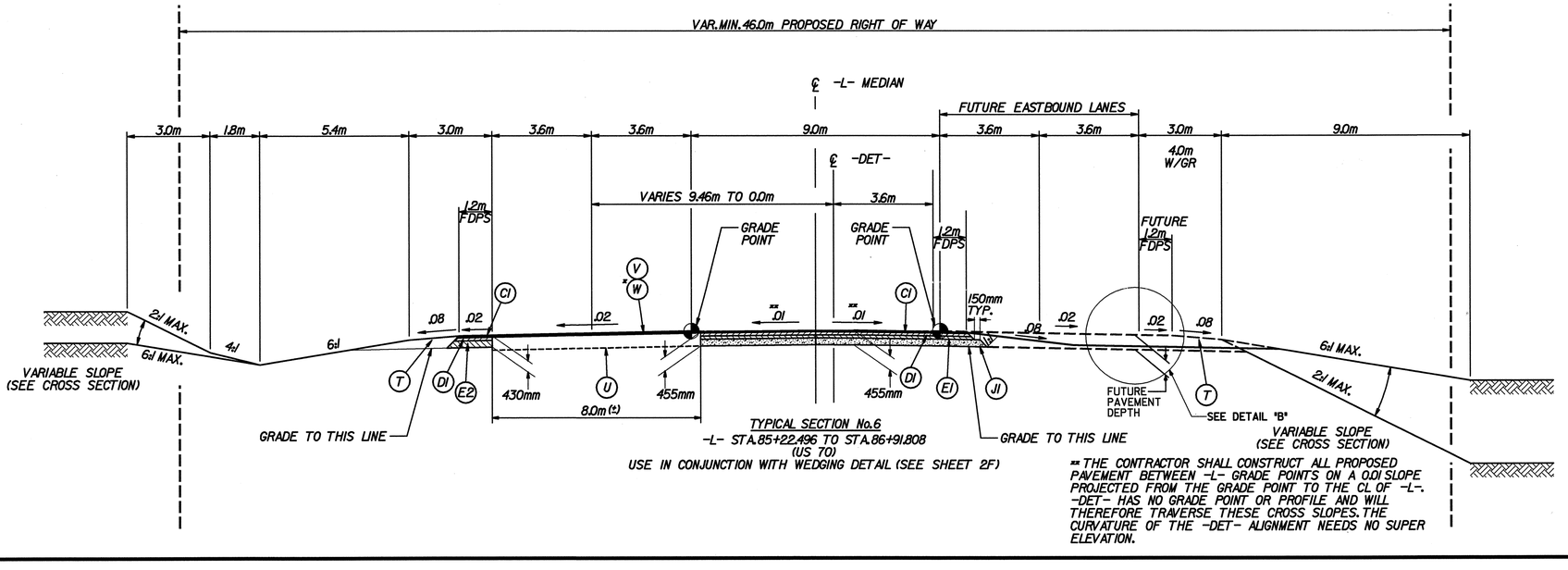
DETAIL "B"
SHOWING METHOD OF GRADING
ABOVE FUTURE SUBGRADE





TYPICAL SECTION No.5
-L- STA.83+80.460 TO STA.85+22.496
(US 70)
USE IN CONJUNCTION WITH WEDGING DETAIL (SEE SHEET 2F)

* WHERE WEDGING OVER EXISTING -L- PAVEMENT IS LESS THAN 90mm, MILL EXISTING PAVEMENT TO A DEPTH OF 60mm AND REPLACE WITH I 19.0C.



TYPICAL SECTION No.6
-L- STA.85+22.496 TO STA.86+91.808
(US 70)
USE IN CONJUNCTION WITH WEDGING DETAIL (SEE SHEET 2F)

** THE CONTRACTOR SHALL CONSTRUCT ALL PROPOSED PAVEMENT BETWEEN -L- GRADE POINTS ON A 0.01 SLOPE PROJECTED FROM THE GRADE POINT TO THE CL OF -L-. -DET- HAS NO GRADE POINT OR PROFILE AND WILL THEREFORE TRAVERSE THESE CROSS SLOPES. THE CURVATURE OF THE -DET- ALIGNMENT NEEDS NO SUPER ELEVATION.

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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