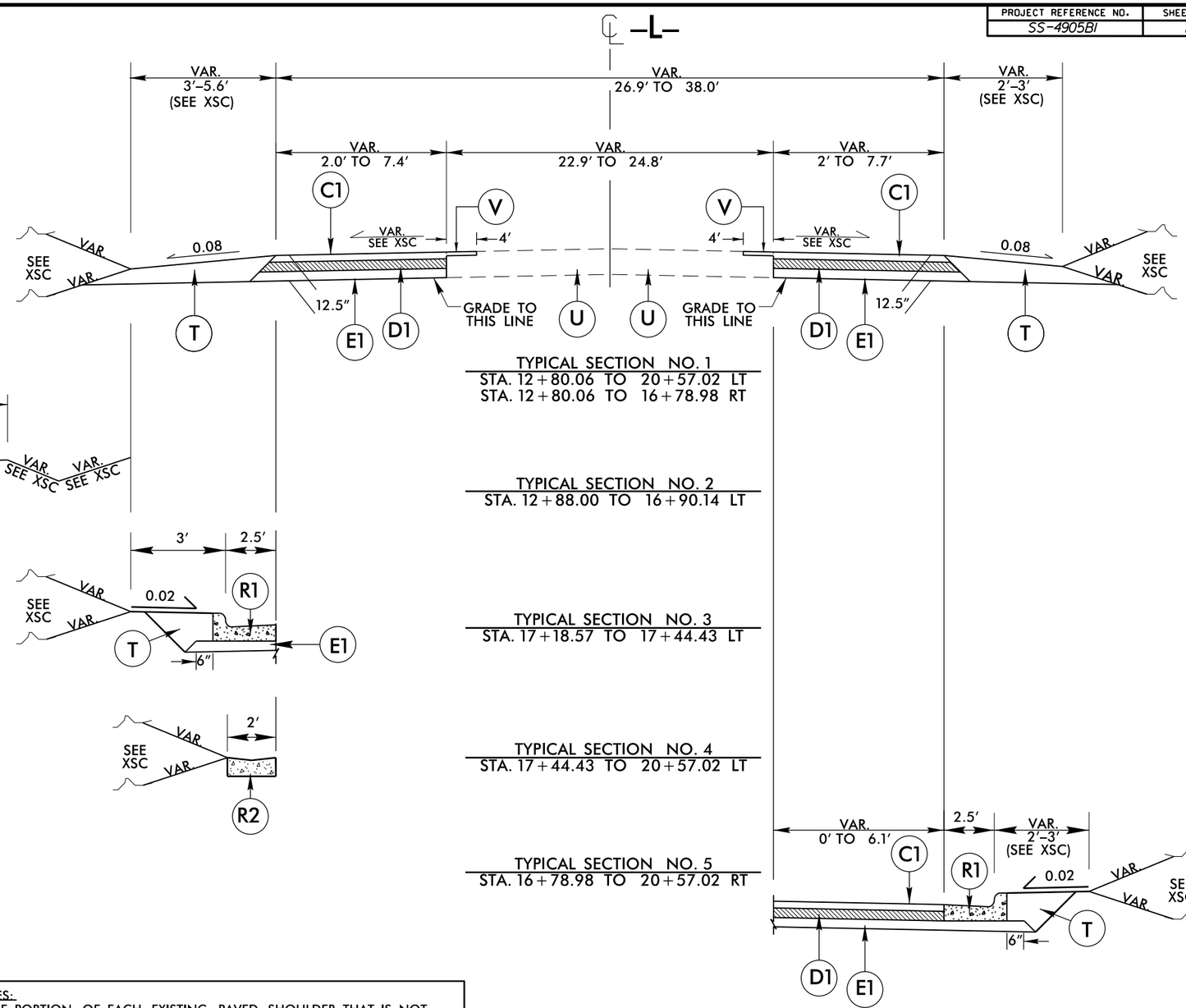
PROJECT REFERENCE NO.	SHEET NO.
SS-4905BI	2



TYPICAL SECTION NO. 1
STA. 12+80.06 TO 20+57.02 LT
STA. 12+80.06 TO 16+78.98 RT

TYPICAL SECTION NO. 2
STA. 12+88.00 TO 16+90.14 LT

TYPICAL SECTION NO. 3
STA. 17+18.57 TO 17+44.43 LT

TYPICAL SECTION NO. 4
STA. 17+44.43 TO 20+57.02 LT

TYPICAL SECTION NO. 5
STA. 16+78.98 TO 20+57.02 RT

PAVEMENT SCHEDULE

C1	PROP. APPROX. 3" ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
D1	PROP. APPROX. 4" ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E1	PROP. APPROX. 5.5" ASPHALT CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
R1	2'-6" CONCRETE CURB AND GUTTER.
R2	2' VALLEY CURB AND GUTTER.
S	4" CONCRETE SIDEWALK.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	1.5" MILLING.

NOTES:
1). THE PORTION OF EACH EXISTING PAVED SHOULDER THAT IS NOT FULL DEPTH IS TO BE REMOVED AND PAVED TO FULL DEPTH.
2). PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

DIVISION FIVE DESIGN
2/2/2015

NORTH CAROLINA PROFESSIONAL SEAL 030459 ENGINEER BEN UPSHAW

DocuSigned by:
Ben Upshaw P.E.
SIGNATURE
C0BEE31DD6E54E5...

WIDEN FOR TURN LANES ON SR 1004 (OLD OXFORD RD.) AT SR 1648 (DANUBE LN.)

DIVISION 05 DURHAM COUNTY DURHAM

REVISIONS	INIT.	DATE

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION FIVE DESIGN UNIT

DIVISION OF HIGHWAYS · DIVISION FIVE · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION · DIVISION DESIGN UNIT

SCALE:	N/A	DATE:	07/2014
PREPARED BY:	SUNIL PATEL		
REVIEWED BY:	BEN UPSHAW		
REVIEWED BY:			