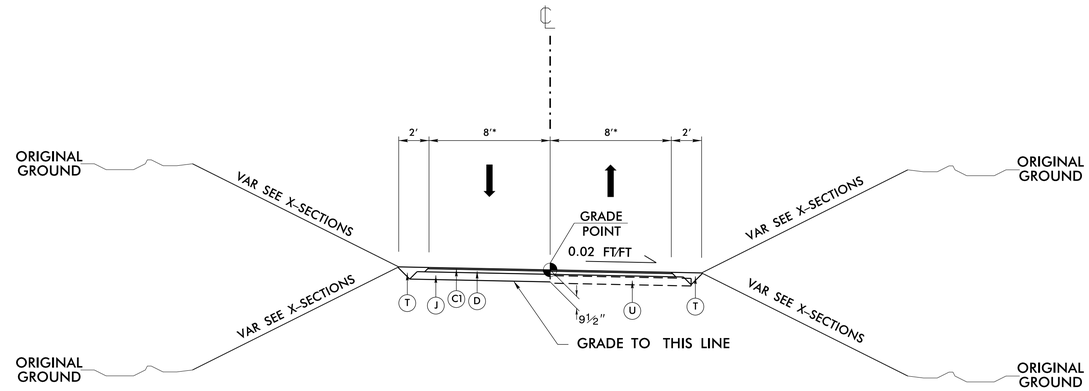
PROJECT REFERENCE NO.	SHEET NO.
P-4405EA	2A-1
R/W SHEET NO.	

DESIGN ENGINEER
7/23/2015
NORTH CAROLINA PROFESSIONAL SEAL 10743 ENGINEER DANIEL L. HAVENER
Docusigned by: Daniel L. Havener
459550E57F67D4B6...

PAVEMENT DESIGN SCHEDULE

C1	PROP. APPROX. 1″ ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD.
C2	PROP. APPROX. 2″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5A, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
D	PROP. APPROX. 2½″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
J	PROP. 6″ AGGREGATE BASE COURSE
S	4″ CONCRETE SIDEWALK.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.

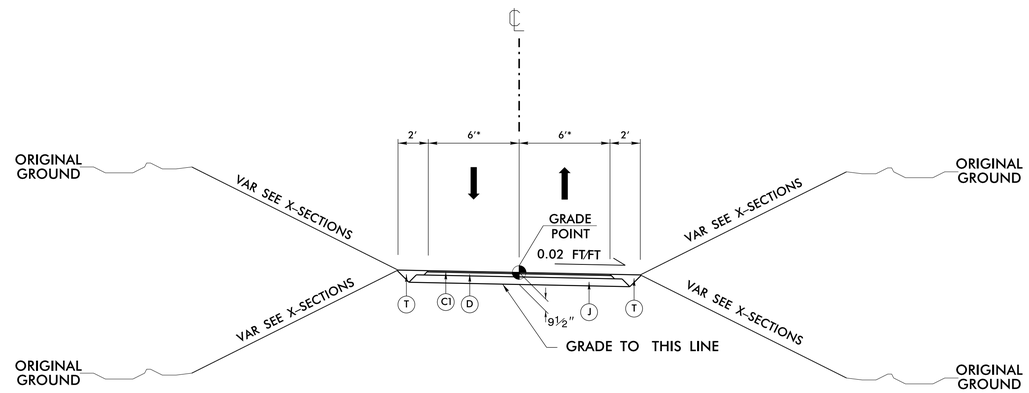
NOTE: PAVEMENT EDGES SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.
PAVEMENT DESIGN FOR -Y1- WAS BASED ON RESIDENTIAL COLLECTOR STREET FROM THE TOWN OF HARRISBURG UNIFIED DEVELOPMENT ORDINANCE.



USE TYPICAL SECTION NO. 1

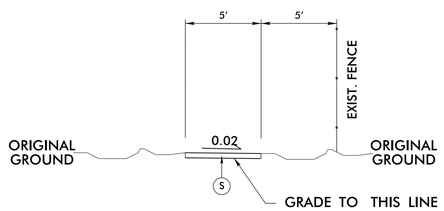
–Y1– STA. 10+42.24 TO STA. 17+00.00

*NOTE: VARIES FROM 8′ TO 6′ FROM STA. 16+50.00 TO STA. 17+00.00.



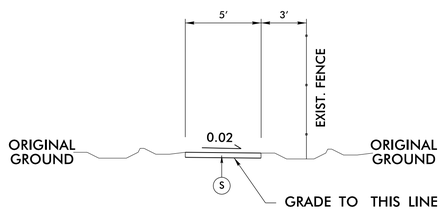
USE TYPICAL SECTION NO. 2

–Y1– STA. 17+00.00 TO STA. 27+80.28



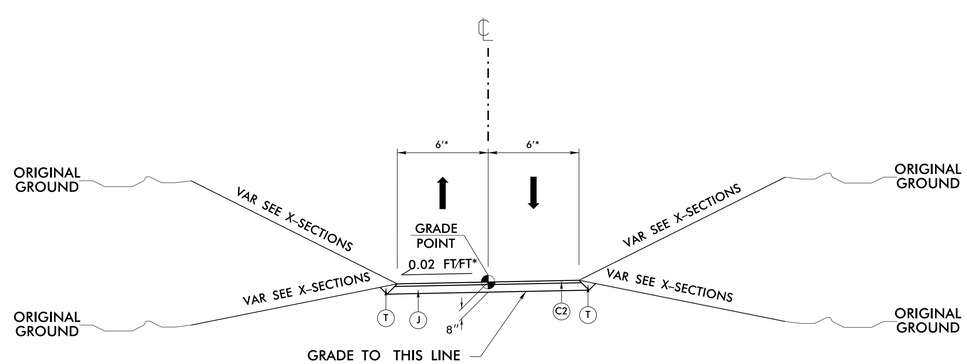
USE TYPICAL SECTION NO. 1A

–Y1– STA. 10+42.44 TO STA. 11+93.45



USE TYPICAL SECTION NO. 1B

–Y1– STA. 12+09.21 TO STA. 16+28.10



USE TYPICAL SECTION NO. 3

–Y2– STA. 10+06.00 TO STA. 14+07.75
*NOTE: SEE CROSS SECTIONS FOR CROSS SLOPE FROM STA. 10+06.00 TO STA. 11+00.00

5/14/99

23-JUL-2015 12:29
SURF_Project(1)P4405EA_715_329N (Gladys H. Doster)\CADD Files\P-4405EA_Rdy_typ.dgn
Schlenter, Eric (PAR) (26816)