PROJECT REFERENCE NO.	SHEET NO.
EB-5923	2A-1

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 030453 ENGINEER MARON C. CARVER — 2/18/2022

PAVEMENT DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 030453 ENGINEER MARON C. CARVER — 2/18/2022

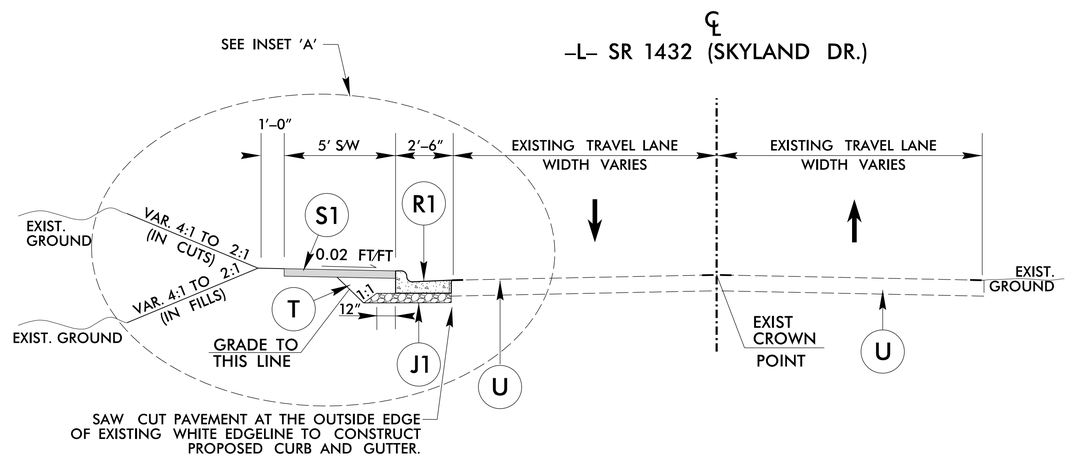
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VARIABLE DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C AT AN AVERAGE RATE OF 112 LBS. PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 1.5" IN DPETH.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
J1	6" ABC
R1	2'-6" CONC. CURB AND GUTTER
R2	2' CONC. VALLEY GUTTER
S1	4" CONCRETE SIDEWALK
S2	6" CONCRETE SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE

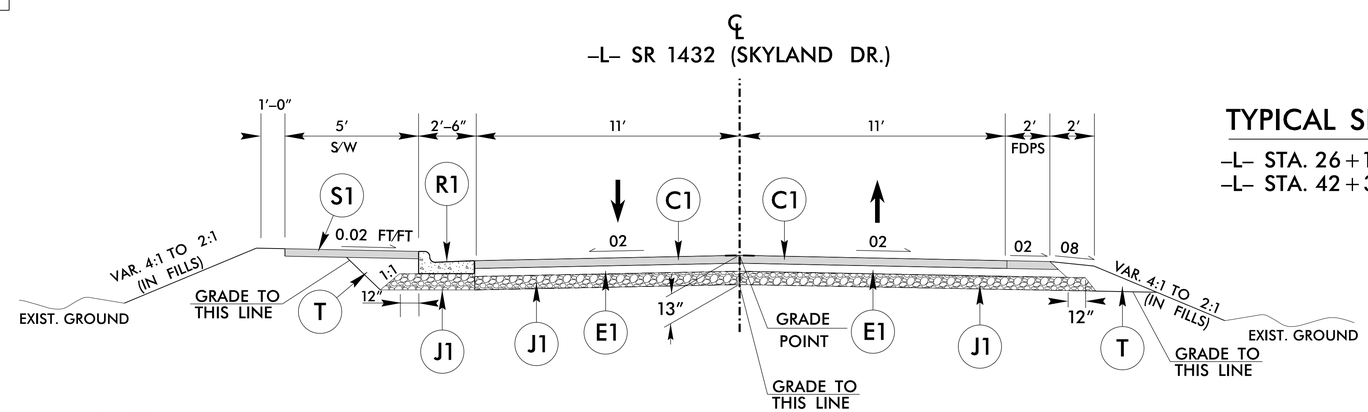
ALL SIDEWALKS CROSSING DRIVEWAYS MUST BE ADA COMPLIANT:

1. MINIMUM SIDEWALK WIDTH 4.0'
2. MAXIMUM SIDEWALK CROSS SLOPE 2.0%
3. MAXIMUM RUNNING SLOPE 8.33%



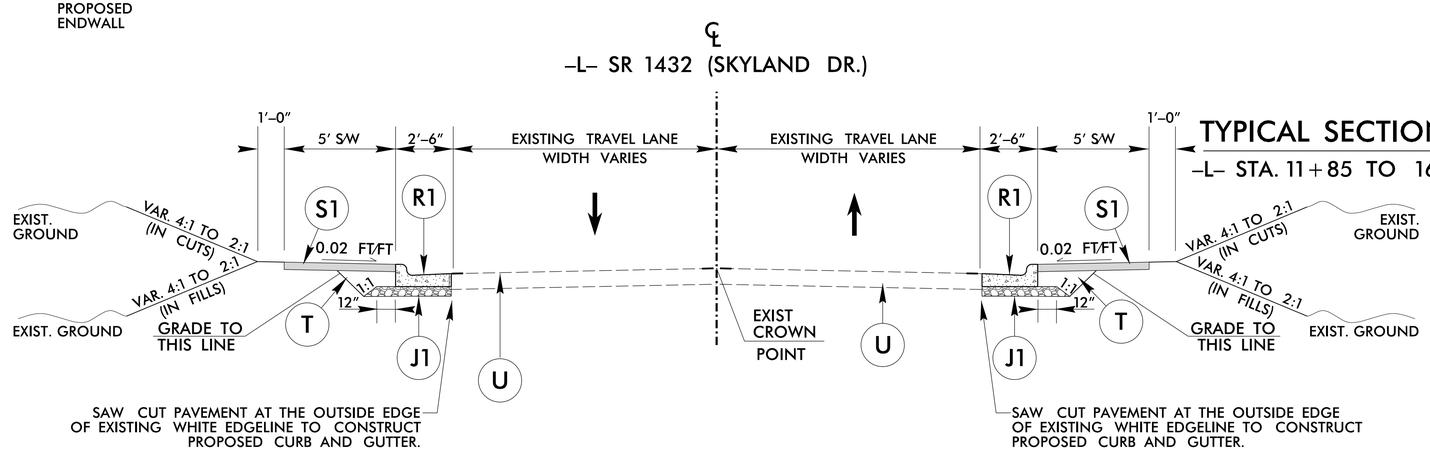
TYPICAL SECTION NO. 1

–L– STA. 19+80 TO 21+90
–L– STA. 22+95 TO 35+50
–L– STA. 36+00 TO 37+62
–L– STA. 39+36 TO 42+35
–L– STA. 44+45 TO 45+95



TYPICAL SECTION NO. 2

–L– STA. 26+15 TO 26+30
–L– STA. 42+35 TO 44+45



TYPICAL SECTION NO. 3

–L– STA. 11+85 TO 16+85

TIE IN ALL SIDEWALKS TO NEAREST EXISTING APPURTENANCES

SEE NCDOT STANDARD 654.01 FOR PAVEMENT REPAIRS

10:06:35 AM
USER: EB-5923 Sylva Sidewalk\06 EB-5923\Roadway\Proj\EB-5923_rdy_typ.dgn
DATE: