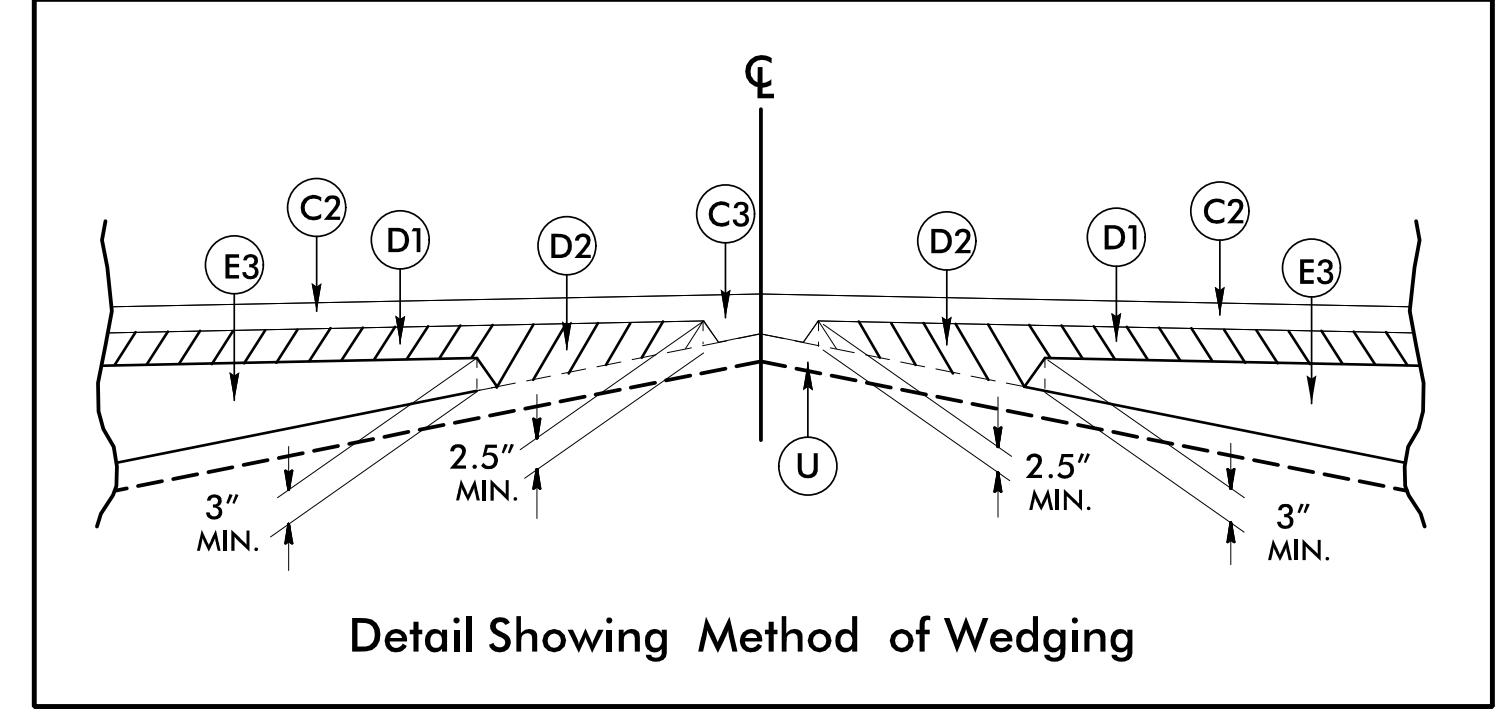


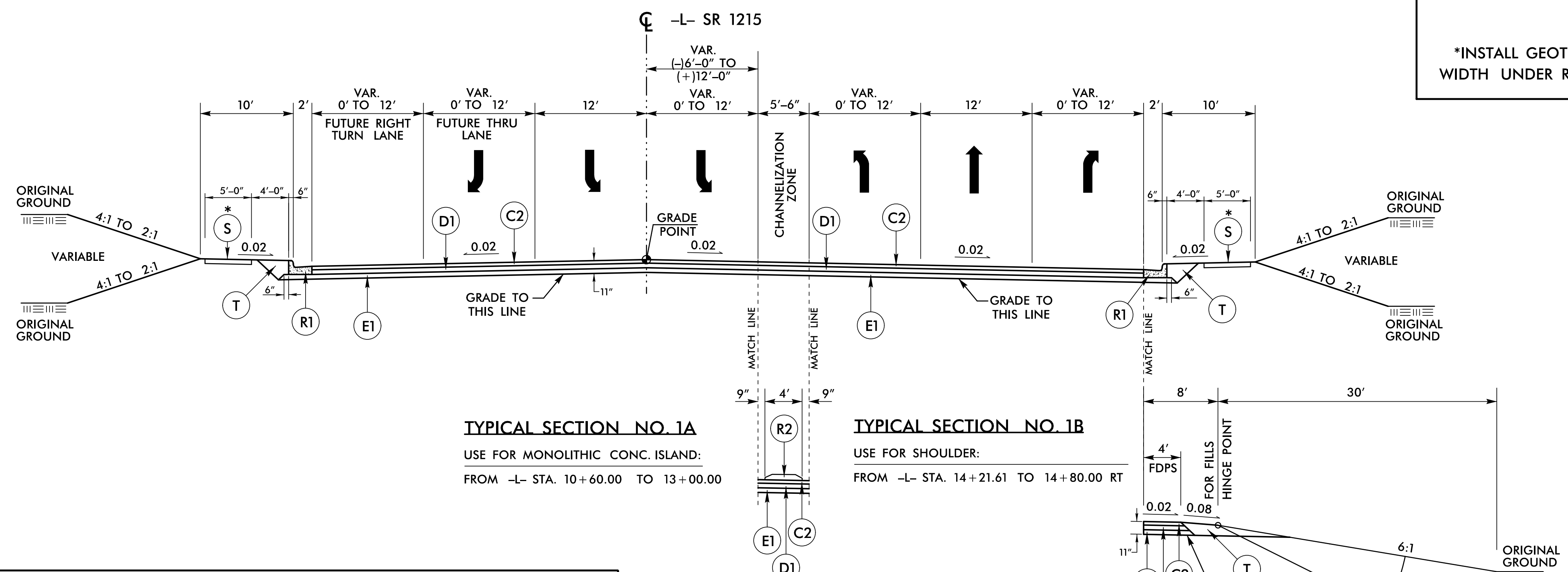
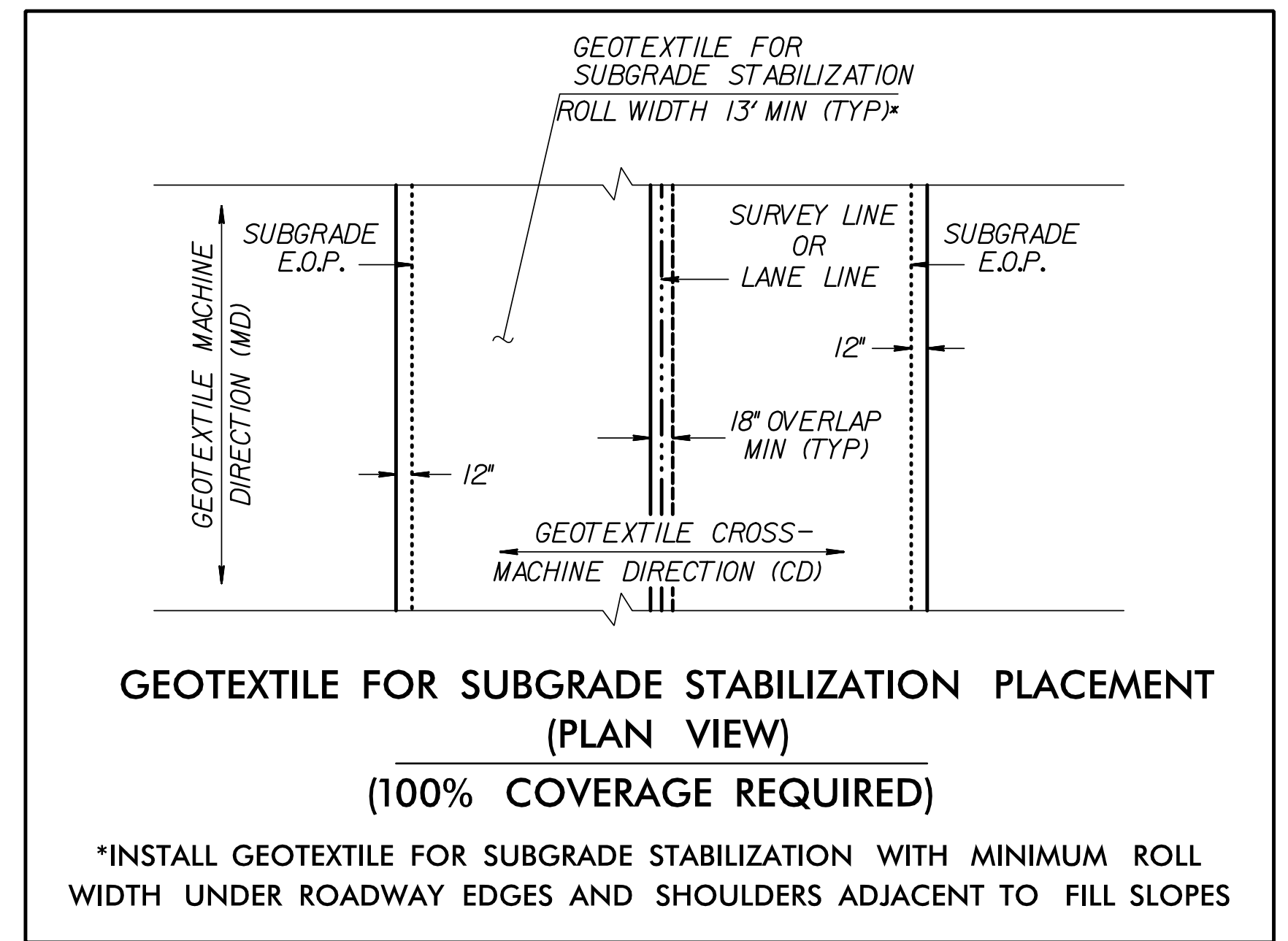
6/2/2024

PAVEMENT SCHEDULE			
FINAL PAVEMENT DESIGN: MAY 24, 2018			
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	N	GEOTEXTILE FOR SUBGRADE STABILIZATION FOR AGGREGATE SUBGRADE
C2	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.	R1	2'-6" CONCRETE CURB AND GUTTER
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	R2	5" MONOLITHIC CONCRETE ISLAND (SURFACE MOUNTED)
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	S	4" CONCRETE SIDEWALK
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	T	EARTH MATERIAL.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	U	EXISTING PAVEMENT.
E2	PROP. APPROX. 4½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.	V1	MILLING BITUMINOUS PAVEMENT (VAR. 0"-3" DEPTH - SEE DETAIL THIS SHEET)
E3	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN 5½" IN DEPTH.	V2	MILLING BITUMINOUS PAVEMENT. 1.5" DEPTH.
L	CLASS IV SUBGRADE STABILIZATION	W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL SHEET No. 2A-1)

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

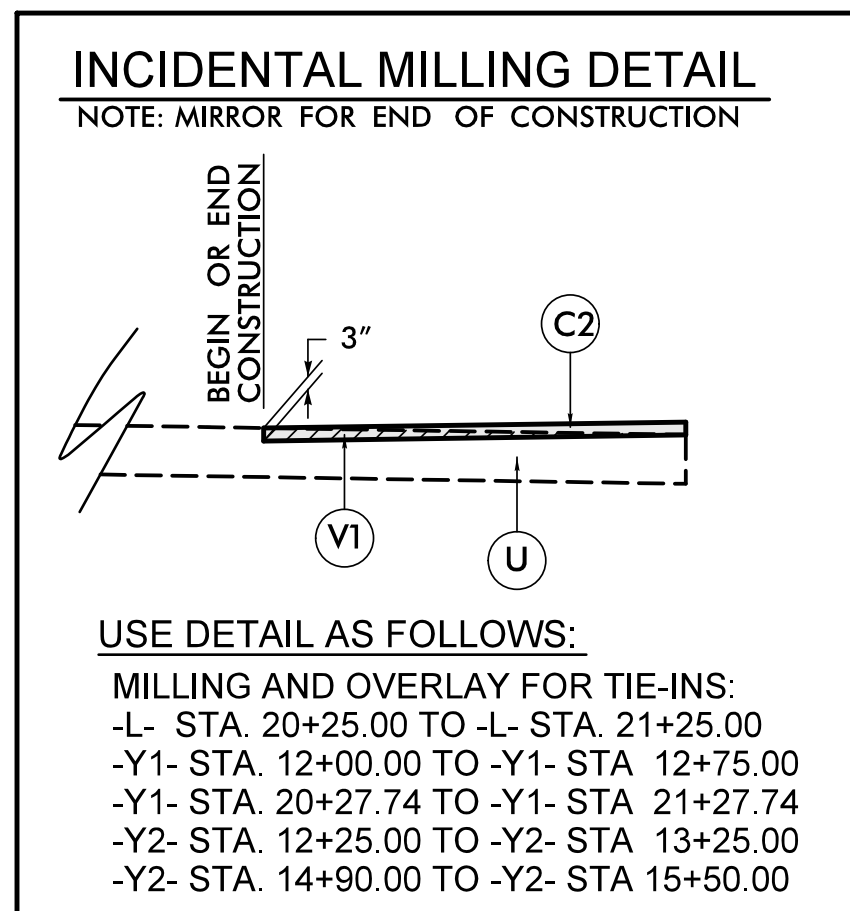
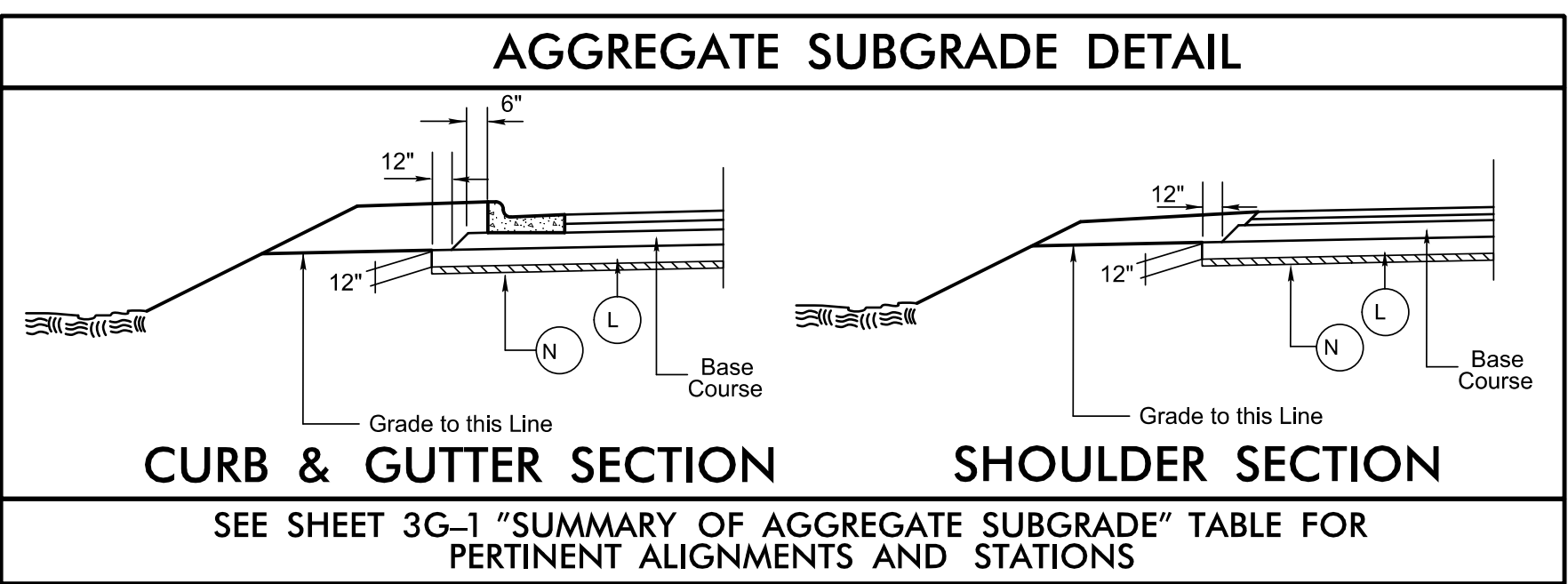


PROJECT REFERENCE NO. U-6020	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER MARCUS LOYER ENGINEER SEAL 027418	PAVEMENT DESIGN ENGINEER SHIHAI ZHANG ENGINEER SEAL 038176
5/1/2024 3:20 PM EDT	5/1/2024 5:59 PM EDT
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
TGS ENGINEERS 706 HILLSBOROUGH ST. SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	



TYPICAL SECTION NO. 1
USE TYPICAL SECTION NO. 1:
FROM -L- STA. 10+33.50 TO 14+80.00

* SIDEWALK LOCATIONS:
-L- STA. 10+33.69 TO 14+57.36 LT.
-L- STA. 10+36.53 TO 12+36.66 RT.
-L- STA. 12+68.19 TO 14+21.61 RT.



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 User: tjlp
 5/1/2024