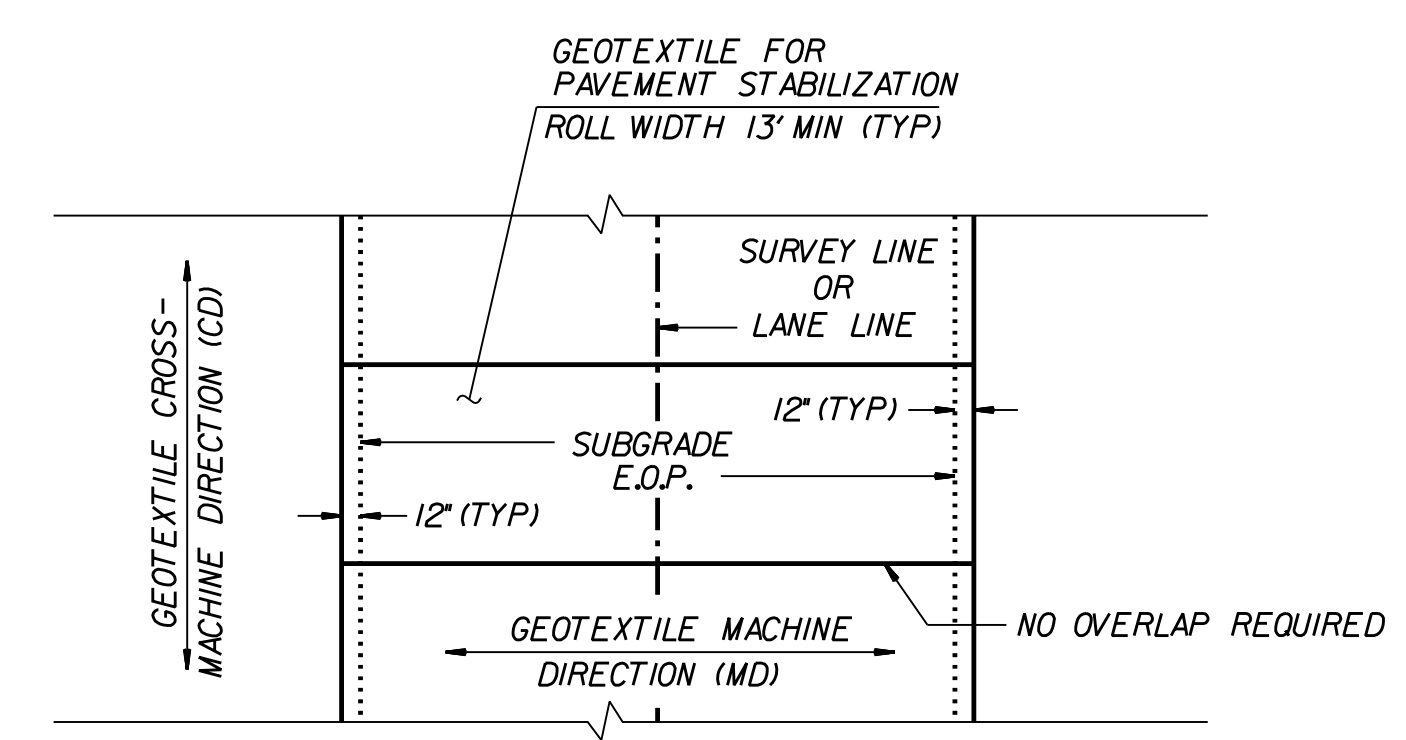


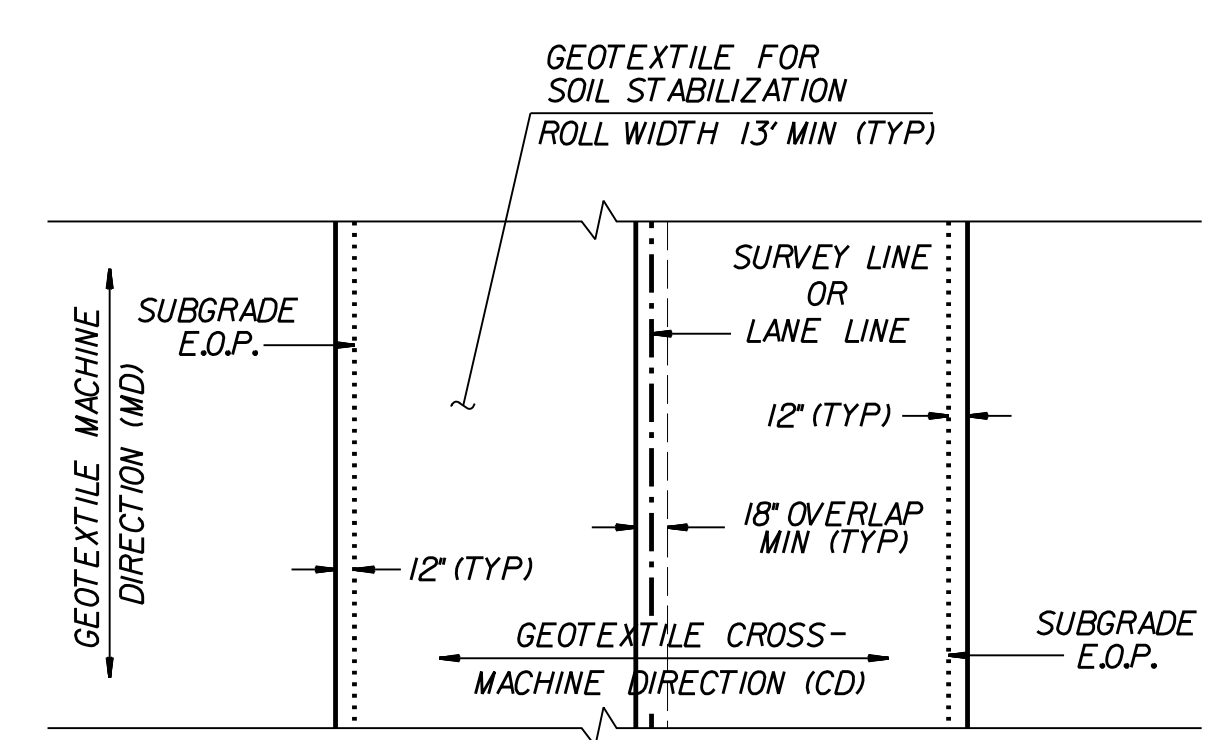
6/2/2022

PAVEMENT SCHEDULE

C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	N1	GEOTEXTILE FOR SOIL STABILIZATION
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	N2	GEOTEXTILE FOR PAVEMENT STABILIZATION
C3	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.	P	PRIME COAT
C4	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 LESS THAN 1½" IN DEPTH OR GREATER THAN 2" IN DEPTH.	R1	1'-6" CONCRETE CURB AND GUTTER.
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R2	2'-6" CONCRETE CURB AND GUTTER.
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.	R3	2'-9" CONCRETE CURB AND GUTTER.
E1	PROP. APPROX. 3" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.	R4	SHOULDER BERM GUTTER
E2	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R5	EXPRESSWAY GUTTER
E3	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.	T	EARTH MATERIAL.
E4	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.	U	EXISTING PAVEMENT.
K	12" CLASS IV SUBGRADE STABILIZATION	V1	1½" MILLING
J1	6" AGGREGATE BASE COURSE	W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL).
J2	10" AGGREGATE BASE COURSE	Y	MILLED RUMBLE STRIPS

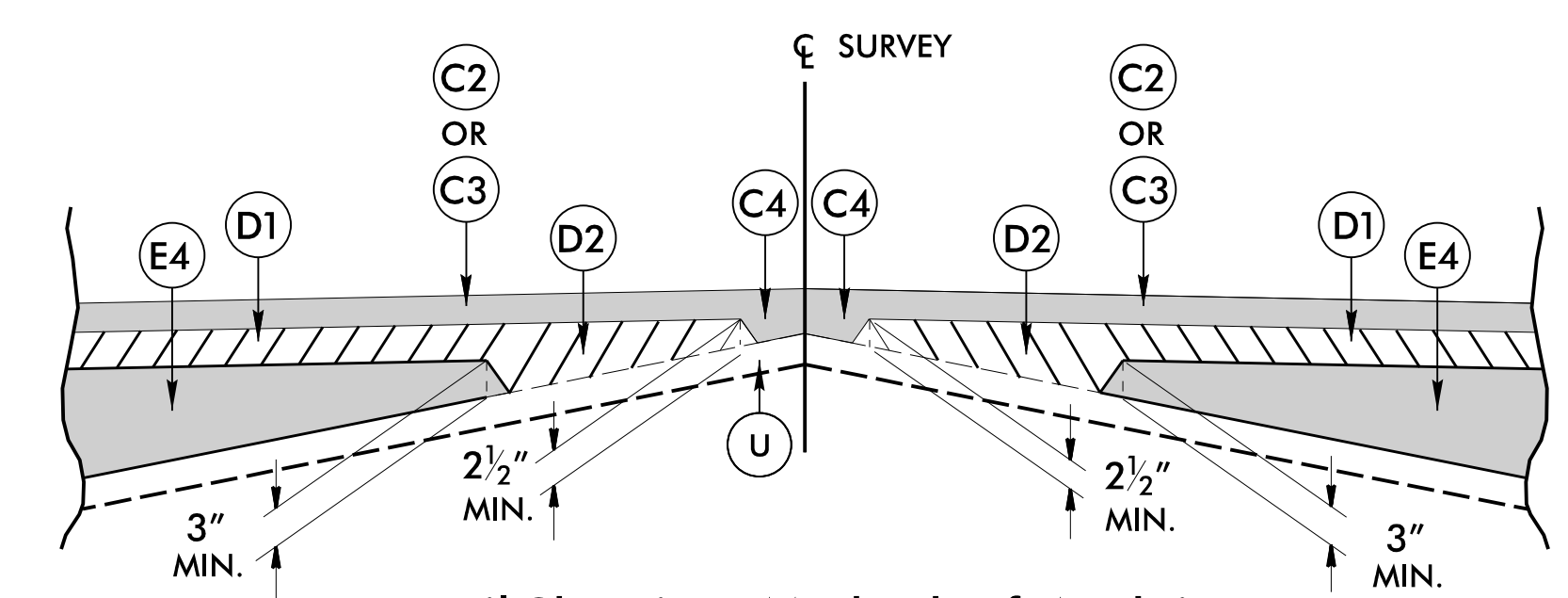


**GEOTEXTILE FOR PAVEMENT STABILIZATION PLACEMENT
(PLAN VIEW)**
(100% COVERAGE REQUIRED)

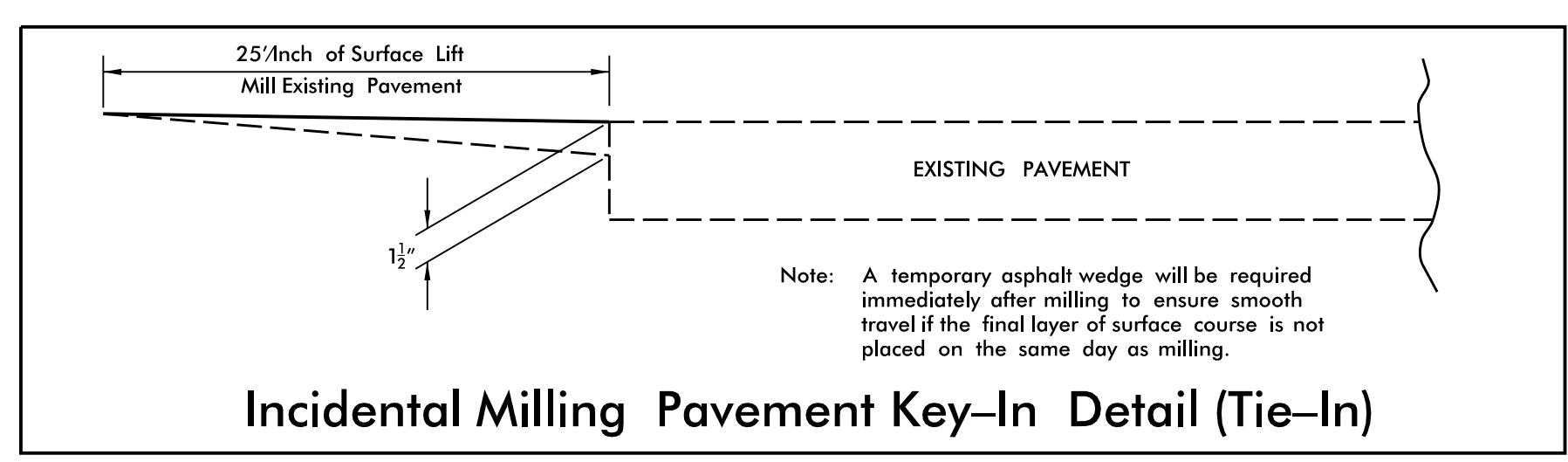


**GEOTEXTILE FOR SOIL STABILIZATION PLACEMENT
(PLAN VIEW)**
(100% COVERAGE REQUIRED)

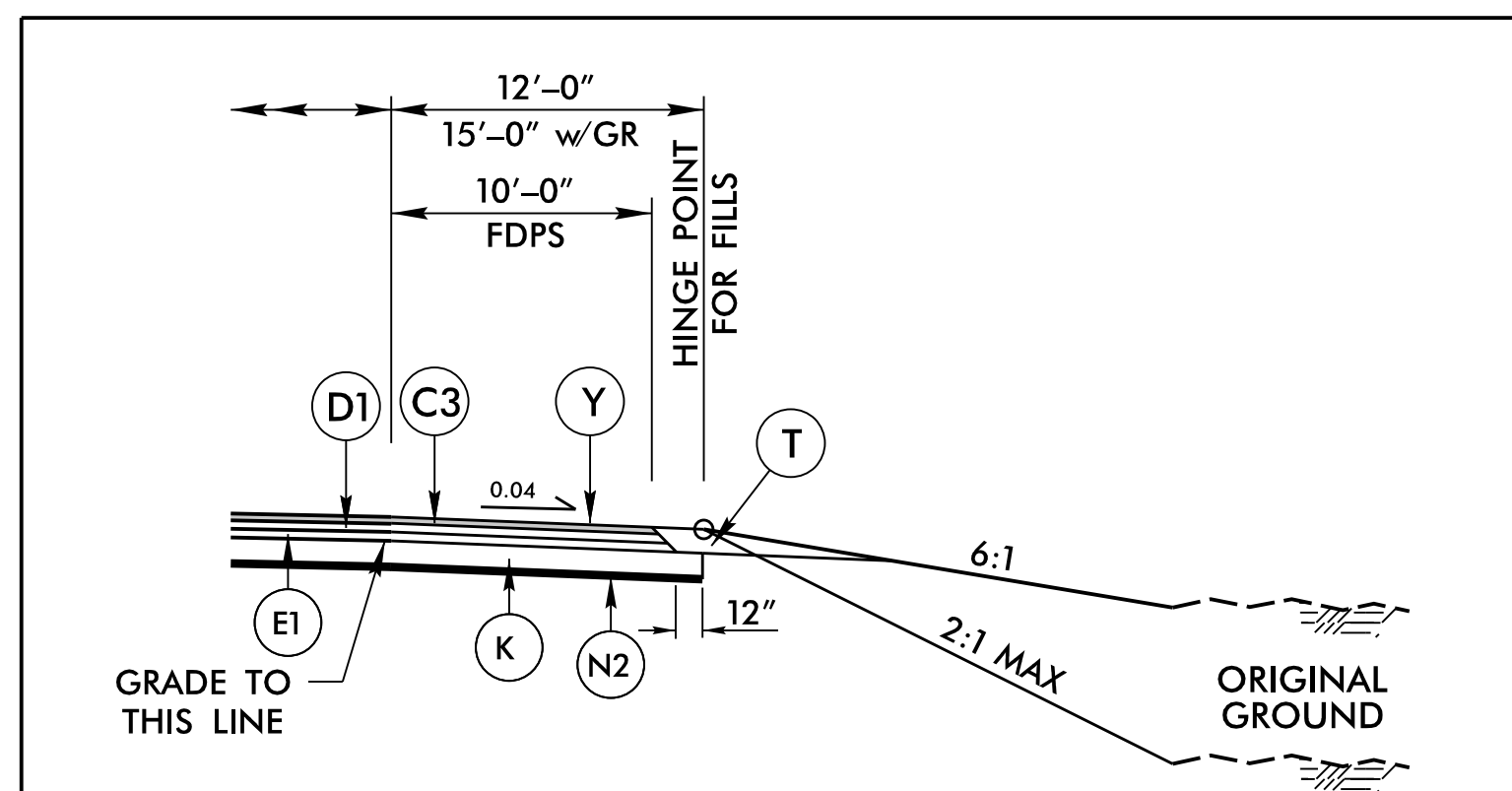
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



**Detail Showing Method of Wedging
DETAIL SHOWING METHOD OF WEDGING**



Incidental Milling Pavement Key-In Detail (Tie-In)



LINE	STATION	STATION	LOCATION
-L-	22+50	29+00	RT
-L-	36+00	42+00	RT
-L-	44+00	45+00	RT/LT
-L-	45+00	47+50	RT
-L-	67+50	68+00	RT

AREAS WILL BE INVESTIGATED DURING CONSTRUCTION

GEOTEXTILE FOR PAVEMENT STABILIZATION DETAIL
USE GEOTEXTILE FOR PAVEMENT STABILIZATION DETAIL IN CONJUNCTION WITH APPROPRIATE TYPICAL SECTIONS AT LOCATIONS NOTED. GEOTEXTILE FOR SOIL STABILIZATION SHALL NOT BE USED IN LOCATIONS WHERE GEOTEXTILE FOR PAVEMENT STABILIZATION IS RECOMMENDED

PROJECT REFERENCE NO. B-3186B-5898	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER 	PAVEMENT DESIGN ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
HDR Engineering, Inc. of the Carolinas 555 Fayetteville St. Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

PLOT DRIVER: NCDOT_color_eng_50.plt
 USER: HBARE
 FILE: NCDOT\NCDOT-B3186_T02.c. \6.0.CAD.BITM\6.2.Work.In.Progress\B-3186-B-5898\Roadway\Proj\B3186-B5898-RDY_TYP.dgn
 DATE: 3/28/2022
 TIME: 7:54:29 AM