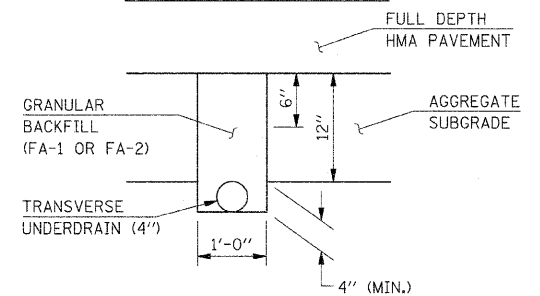


PROPOSED TYPICAL SECTION

STA. 24+24.54 TO STA. 28+61.20



SECTION A-A

AT TRANSVERSE DRAIN

STRUCTURAL DESIGN TRAFFIC: YEAR 2020
 PV= 15,594 SU = 325 MU = 325
 ROAD/STREET CLASSIFICATION: Class I
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = N/A S = N/A M = N/A
 TRAFFIC FACTOR: Actual TF = 1.81 AC Type = PG 64-22
 Min. TF = N/A
 PG GRADE: Binder = PG 64-28 Surface = PG 58-22
 SUBGRADE SUPPORT RATING:
 SSR = POOR (Sta. 24+24 to Sta. 82+30)

LEGEND

- ① AGGREGATE SUBGRADE, 12"
- ② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11"
- ③ HOT-MIX ASPHALT BASE COURSE WIDENING, 9"
- ④ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50
- ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.18 (REINFORCED)
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (REINFORCED)
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (DRY) (REINFORCED)
- ⑨ PCC SIDEWALK 5" w/ 3" CA-7 BEDDING
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (4" MIN)
- ⑪ HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑫ TOPSOIL PLACEMENT, VARIABLE DEPTH

FILE NAME = G:\S09021\CADD_Sheets\9021TS01.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LILY CACHE LANE PROPOSED TYPICAL SECTIONS				F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	1578	06-00046-01-PV	WILL	244	47
		CHECKED -	REVISED -		CONTRACT NO. 63503									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									