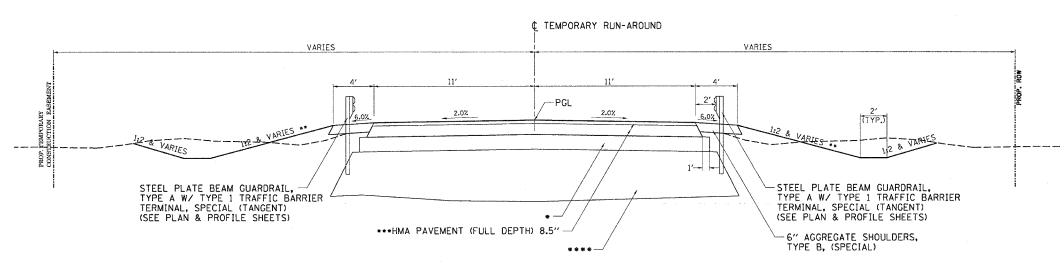
CONTRACT NO. 64800

F.A.P. RTE.	SECTION	COUN	TY	TOTAL SHEETS	SHEET NO.				
_303	13QBB:4	BQQ0	JE	_147	_10_				
STA TO STA									
FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT									

TYPICAL SECTIONS



PROPOSED RUNAROUND TYPICAL SECTION
STA. 100+00 TO STA. 122+38

STRUCTURAL DESIGN INFORMATION - FLEXIBLE PAVEMENT STRUCTURAL DESIGN TRAFFIC: YEAR 5520 205 ROAD/STREET CLASSIFICATION: PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE: 50 M = TRAFFIC FACTOR: Actual TF = 1.3 Minimum TF = <u>3.81</u> AC Mixture Temp. = 76°F AC Type = 20 AC GRADE Binder = PG 64-22 Surface = PG 64-22 Flexible Pavement Thickness = 8.5" Surface = 2" Binder = <u>6.5"</u> SUBGRADE SUPPORT RATING: SSR = (Sta. 432+96 to <u>446+96)</u>

* 18" SUB-BASE GRANULAR MATERIAL TYPE A W/ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION STA 100+85 - STA 104+50 & STA 116+00 - STA 120+50

24" SUB-BASE GRANULAR MATERIAL TYPE A W/ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION STA 104+50 - STA 105+50 & STA 115+00 - STA 116+00

- ** 1:2 FORESLOPES FROM STA 110+50 LT -STA 114+00 LT & STA 107+75 RT -STA 115+25 RT
- *** 2" HMA SURFACE COURSE, MIX "D" N50 (112 LBS/SQ YD/ IN) 6.5" HMA BINDER COURSE, IL-19 N50
- **** QUARRY RUN GRANULAR EMBANKMENT
 VARIABLE DEPTH (24" 42")
 STA 105+50 STA 116+00
 (SEE BITUMINOUS SCHEDULE FOR QUARRY RUN THICKNESSES)

REVISIONS		THINOIS		DEPARTMENT	OF	TRANSPORTATION	
NAME	DATE	122114015	DEI AITTRICITI	٥.	THANSI ON TATION		
		SCALE: VERT.	,			DRAWN BY	
		DATE	-•			CHECKED BY	