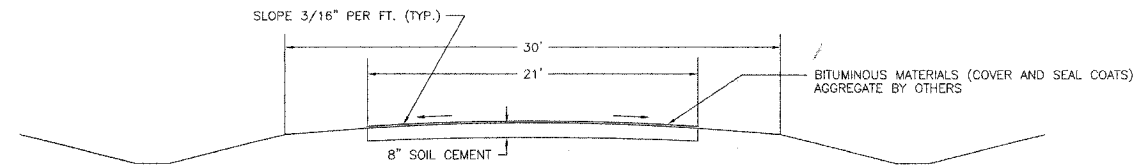


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2710	05-00102-00-FP	JASPER	2	2
CONTRACT NO. 95510		ILLINOIS	PROJECT RS-2710(101)	

TYPICAL SECTION OF PROPOSED IMPROVEMENT

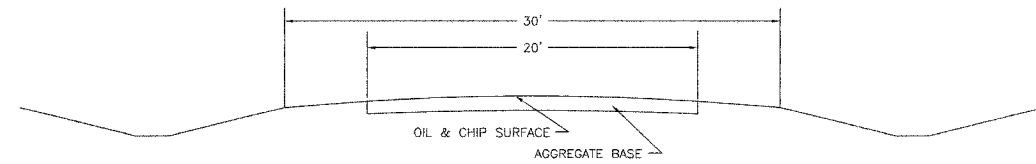


STA. 0+00.0 TO STA. 220+37.78

PAVEMENT DESIGN DATA

CLASS IV ROAD  
 STRUCTURAL DESIGN TRAFFIC (S.D.T.) 2026 PC = 308  
 SU = 32  
 MU = 11  
 MINIMUM SOIL SUPPORT: I.B.U. = 3  
 PERCENT OF S.D.T. IN TRAFFIC LANE P = 50%  
 S = 50%  
 M = 50%  
 TRAFFIC FACTOR = 0.051  
 STRUCTURAL NUMBER = 2.15  
 PAVEMENT STRUCTURE MATERIALS:  
 STAGE 1 - 8" SOIL-CEMENT BASE COURSE (500 PSI MIN.)  
 A-2 SEAL COAT (AGGREGATE BY OTHERS)  
 STAGE 2 - 2" CLASS 1 21' WIDE (FUTURE)

TYPICAL SECTION OF EXISTING ROAD



STA. 0+00.0 TO STA. 220+37.78

SECTION 05-00102-00-FP  
 SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM	CODE NUMBER
51,422	SQ. YD.	PROCESSING SOIL-CEMENT BASE COURSE 8"	35200300
33,907	100 WT.	CEMENT	35200500
30,853	GALLON	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	40300300
1	LUMP SUM	MOBILIZATION	67100100