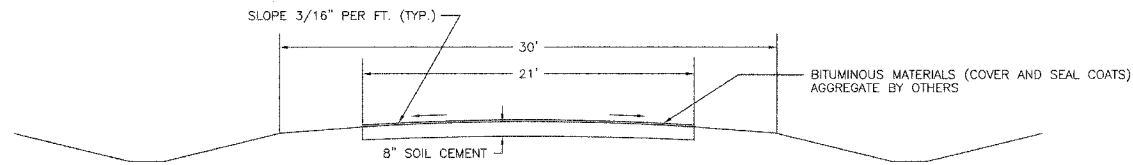


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 710	03-00096-00-FP	JASPER	2	2
CONTRACT NO. 95436		ILLINOIS	PROJECT SR-710(102)	

TYPICAL SECTION OF PROPOSED IMPROVEMENT

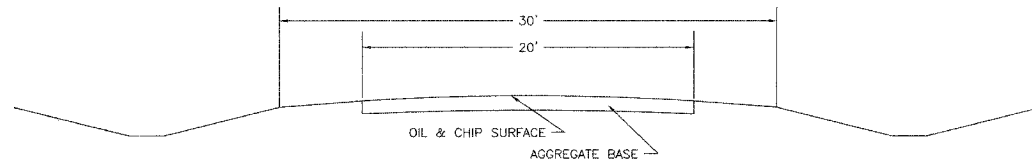


STA. 0+00.0 TO STA. 267+70.15

PAVEMENT DESIGN DATA

CLASS IV ROAD  
 STRUCTURAL DESIGN TRAFFIC (S.D.T.) 2014 PC = 330  
 SU = 35  
 MU = 10  
 MINIMUM SOIL SUPPORT: I.B.R. = 3  
 PERCENT OF S.D.T. IN TRAFFIC LANE P = 50%  
 S = 50%  
 M = 50%  
 TRAFFIC FACTOR = 0.012  
 STRUCTURAL NUMBER = 2.05  
 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. 267+70.15

SECTION 03-00096-00-FP  
 SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM	FOOO CODE NUMBER
62,464	SQ. YD.	PROCESSING SOIL-CEMENT BASE COURSE 8"	35200300
43,540	100 WT.	CEMENT	35200500
31,232	GALLON	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	40300300
1	LUMP SUM	MOBILIZATION	67100100