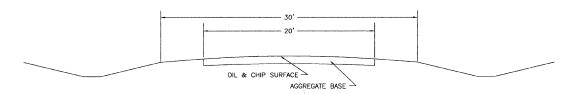
## TYPICAL SECTION OF PROPOSED IMPROVEMENT SLOPE 3/16" PER FT. (TYP.) - BITUMINOUS MATERIALS (COVER AND SEAL COATS) AGGREGATE BY OTHERS 8" SOIL CEMENT

STA. 0+00.0 TO STA. 208+49.59

## TYPICAL SECTION OF EXISTING ROAD



STA. 0+00.0 TO STA. 208+49.59

## SECTION 09-00115-00-FP SUMMARY OF QUANTITIES

QUANTITY	UNIT	<u>ITEM</u>	CODE NUMBER
48,649	SQ. YD.	PROCESSING SOIL-CEMENT BASE COURSE 8"	35200300
32,434	100 WT.	CEMENT	35200500
29,190	GALLON	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	40300300
1	LUMP SUM	MOBILIZATION	67100100

ROUTE	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
F.A.S. 2711	09-00115-00-FP	JASPE	R	2	2
CONTRACT NO.	95654	ILLINOIS	PROJECT RS-2711(101)		1)

## PAVEMENT DESIGN DATA

CLASS IV ROAD

STRUCTURAL DESIGN TRAFFIC (S.D.T.) 2032 PC = 242 SU = 25 MU = 8

MINIMUM SOIL SUPPORT: I.B.U. = 3

PERCENT OF S.D.T. IN TRAFFIC LANE P = 50% S = 50% M = 50%

TRAFFIC FACTOR = 0.009

STRUCTURAL NUMBER = 1.20

PAVEMENT STRUCTURE MATERIALS:

STAGE 1 - 8" SOIL-CEMENT BASE COURSE (500 PSI MIN.)

A-2 SEAL COAT (AGGREGATE BY OTHERS)

STAGE 2 - 2" H.M.A. 21' WIDE (FUTURE)