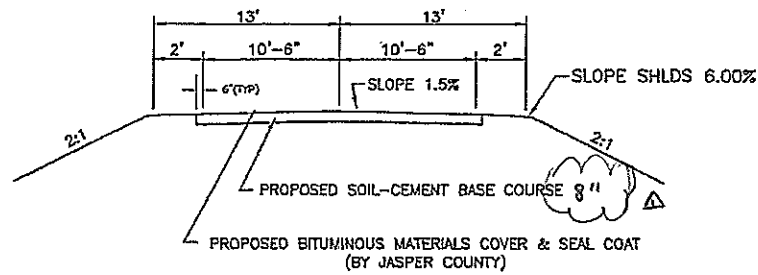


TYPICAL CROSS SECTION OF EXISTING ROADWAY

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
X7010218	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L-SUM	1
35200410	PROCESSING SOIL-CEMENT BASE COURSE 10"	SQ YD	83,324
35200500	CEMENT	100 WT	44,162
67100100	MOBILIZATION	L-SUM	1
A-72900100	SIGN PANEL - TYPE 1	SQ FT	17
A-72900100	METAL POST - TYPE A	FOOT	56
35200300	PROCESSING SOIL-CEMENT BASE COURSE 8"	SQ YD	83,324
Δ SPECIALTY ITEMS			



TYPICAL CROSS SECTION OF PROPOSED ROADWAY

PAVEMENT DESIGN DATA

2032 ADT = 275, P = 250, SU = 20, MU = 5, CLASS IV ROAD (80,000 LB. DESIGN) IFR = 3.0, SNF = 3.3
 PAVEMENT STRUCTURE MATERIALS: CEMENT STABILIZED GRANULAR MATERIAL 10" = 10 X 0.13 = 1.30

HORIZONTAL ALIGNMENT SIGNS (W1-3) WITH 15 MPH (W13-1P) (BY OTHERS) Δ

STA.	SIGN	SIGN PANEL-TYPE 1	METAL POST-TYPE A
RT. STA. 83+00	W1-3	1 @ 6.25 SQ FT = 6.25 SQ FT	1 @ 14 FOOT = 14 FOOT
RT. STA. 83+00	W13-1P	1 @ 2.25 SQ FT = 2.25 SQ FT	1 @ 14 FOOT = 14 FOOT
LT. STA. 103+00	W1-3	1 @ 6.25 SQ FT = 6.25 SQ FT	1 @ 14 FOOT = 14 FOOT
LT. STA. 103+00	W13-1P	1 @ 2.25 SQ FT = 2.25 SQ FT	1 @ 14 FOOT = 14 FOOT
		TOTAL = 17.00 SQ FT	TOTAL = 56 FOOT

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 210 East Locust Street
 P.O. Box 618
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 Consulting Engineers
 Land Surveyors

Phone: (618) 544-8623
 Fax: (618) 544-3012
 Design Firm #: 184-000832
 www.connorengineers.com

PROJECT NAME:
 JASPER COUNTY
 SEC. 20-00137-00-FP
 COUNTY HIGHWAY 14

TYPICAL SECTIONS & SUMMARY OF QUANTITIES

SHEET NUMBER:
 2 OF 2
 CONTRACT NUMBER:
 95918

Δ Revised 6/6/2022