11-5-2021 LETTING ITEM 032

FOR INDEX OF SHEETS & STATE STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS

**DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS** 

# **PROPOSED HIGHWAY PLANS**

F.A.U. ROUTE 5773 (COLONA RD/AVE. OF THE CITIES) SECTION D2 PP 2022-3 **ROCK ISLAND COUNTY** C-92-098-21



LOCATION OF SECTION INDICATED THUS: -

CONTRACT NO. 64R28 D-92-072-21

R-1-W R-1-E 36 PROJECT BEGINS MILE 3.30 KENNEDY DRIVE AVENUE OF THE CITIES

> GROSS LENGTH OF PROJECT = 10401 FOOT = 1.97 MILES NET LENGTH OF PROJECT = 10401 FOOT = 1.97 MILES

**CONTRACT NO. 64R28** 

TOWNSHIP (SECTION):

**MOLINE (1, 2)** 

HAMPTON (6)

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

> PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

SECTION D2 PP 2022-3

**ROCK ISLAND COUNTY** 

HOSPITAL ROAD

SUBMITTED Arguet of 20 21

REGION ENGINEER

October :

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

**DIVISION OF HIGHWAYS** 

F.A.U. ROUTE 5773 (COLONA RD/AVE. OF THE CITIES)

FAU 5773 (COLONA RD/AVE. OF THE CITIES) SECTION D2 PP 2022-3 ROCK ISLAND COUNTY CONTRACT NO. 64R28 Sheet 2 of 4

### INDEX

1	Cover Sheet
2	Index of Sheets / State Standards
3	Summary of Quantities
4	General Notes

## **DISTRICT STANDARDS**

94.2 Traffic Control & Protection at Turn Bays (To Remain Open to Traffic)34.1 Work Zone Sign Details

### **STATE STANDARDS**

420001-09 420701-03 442101-09 701006-05 701101-05 701106-02 701601-09 701606-10 701701-10 701901-08 720011-01	PAVEMENT JOINTS PAVEMENT WELDED WIRE REINFORCEMENT CLASS B PATCHES OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE OFF-ROAD OPERATIONS, MULTILANE, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15'(4.5m) AWAY URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN URBAN LANE CLOSURE, MULTILANE INTERSECTION TRAFFIC CONTROL DEVICES METAL POST FOR SIGNS, MARKERS AND DELINEATORS
728001-01 729001-01	TELESCOPING STEEL SIGN SUPPORT  APPLICATIONS OF TYPES A AND B METAL POST (FOR SIGNS & MARKERS)
	·

#### SUMMARY OF QUANTITIES

#### URBAN

FAU 5773 (COLONA RD/AVENUE OF THE CITIES) SECTION D2 PP 2022-3 ROCK ISLAND COUNTY CONTRACT #54R28 SHEET 3 OF 4

100% State

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44200050	WELDED WIRE REINFORCEMENT	SQ. YDS.	1,870	
44200970	CLASS B PATCHES, TYPE II 10"	SQ. YDS.	1,217	
44200974	CLASS B PATCHES, TYPE III 10"	SQ. YDS.	1,480	
44200976	CLASS B PATCHES, TYPE IV 10"	SQ. YDS.	390	
44201299	DOWEL BARS 1 1/2"	EACH	4860	
44213200	SAW CUT	FOOT	11722	
44213204	TIE BARS 3/4"	EACH	957	
67100100	MOBILIZATION	L SUM	1	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DAY	15	
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	4	

REV. 10/6/21 REV. 8/27/21

# **GENERAL NOTES**

Closed expansion joints on jointed pavements shall be re-established during the patching operations. Class B Patches - when the pavement requires patching at the location of the expansion joint, a new joint should be established using a dowelled expansion patch as shown on Highway Standard 442101. When the joint is closed, but does not require patching, an expansion joint may be formed by sawing the pavement and filling the saw cut with a preformed expansion joint filler meeting the requirements of Section 1051 of the Standard Specifications as shown on Standard 420001.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

	USER NAME =	DESIGNED - Engineering Systems	REVISED -
FILE NAME = 64R28 GN.DOCX		DRAWN -	REVISED -
TILE NAME - 04120 GN.DOOX	PLOT SCALE =	CHECKED -	REVISED -
	PLOT DATE = 8/6/2021 8:51 AM	DATE - 7/29/2021 10:38 AM	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

				ROUTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
GENERAL NOTES			FAU	D2 PP 2022-3		ROCK ISLAND		1		
			5773	. CONTRACT NO.		4R28				
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