11-08-2019 LETTING ITEM 013

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

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

PROPOSED HIGHWAY PLANS

FAS 206 (104TH STREET/99TH STREET) SECTION D2 PP 2020-3 **ROCK ISLAND COUNTY** C-92-092-19

SECTION/MPROVEMENT BEGINS (COUNTY HOME ROAD) STA. 95 + 00

SECTION/MPROVEMENT_ENDS (COUNTY HOME_ROAD)

SECTION D2 PP 2020-3



GROSS LENGTH OF PROJECT = 28935 FT = 5.48 MILES

NET LENGTH OF PROJECT = 28935 FT = 5.48 MILES

ROCK ISLAND COUNTY

SUBMITTED _ Ave

TOWNSHIP (SECTION):

CONTRACT NO. 64N94

FAS 206 (104TH ST./99TH ST.)

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

HARRISON (14, 23)

J.U.L.I.E.

1-800-892-0123



NDEX

- **Cover Sheet**
- Index of Sheets / State Standards
- Summary of Quantities
- <u>~ 0 0 4</u> **General Notes**

STATE STANDARDS

420001-09 420701-03 701336-07 701901-08 442101-09 720011-01 701311-03 701301-04 701201-05 9 PAVEMENT JOINTS
9 PAVEMENT WELDED WIRE REINFORCEMENT
9 CLASS B PATCHES
14 LANE CLOSURE, 2L, 2W, DAY ONLY
13 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATION DAY ONLY
13 LANE CLOSURE, 2L, 2W, MOVING OPERATION DAY ONLY
14 LANE CLOSURE, 2L, 2W, WORK AREA IN SERIES, FOR SPEED >45MPH
15 TRAFFIC CONTROL DEVICES
16 METAL POST FOR SIGNS, MARKERS AND DELINEATORS
17 TELESCOPING STEEL SIGN SUPPORT
18 APPLICATIONS OF TYPES A AND B METAL POST (FOR SIGNS & MARKERS)

728001-01

729001-01

DISTRICT STANDARDS

34.1 Work Zone Sign Details

> FAS 206 (104TH ST. / 99TH ST.) ROCK ISLAND COUNTY SECTION D2 PP 2020-3 CONTRACT NO. 64N94 Sheet 2 of 4

* Specialty Items

70103815	70100600	70100450	67100100	44213208	44213200	44201298	44200964	44200962	44200956	44200050	CODE NO.
TRAFFIC CONTROL SURVEILLANCE	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	MOBILIZATION	TIE BARS 1 1/4"	SAW CUT	DOWEL BARS 1 1/4"		CLASS B PATCHES, TYPE III 9"	CLASS B PATCHES, TYPE II 9"	WELDED WIRE REINFORCEMENT	ITEM

SUMMARY OF QUANTITIES

FAS 206 (104TH ST. / 99TH ST.) SECTION D2 PP 2020-3 ROCK ISLAND COUNTY CONTRACT # 64N94 SHEET 3 OF 14

100% State

CAL DAY	L SUM	L SUM	L SUM	EACH	FOOT	EACH	SQ YD	SQ YD	SQ YD	SQ YD	UNIT	
20	1	1	1	575	8220	4384	330	0960	1,677	1,290	TOTAL	0006

FILE NAME = GN DOCX USER NAME = DESIGNED - Engineering Systems REVISED - PLOT SSALE = DRAWN · REVISED · REVISED · PLOT SSALE = CHECKED · REVISED · REVISED · PLOT DATE = 62/2019 11:23/M DATE - 61/32/019 4/25 PM REVISED ·	IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.	AT&T 309/757-4707 MidAmerican Energy Company 309/793-3649 MidAmerican Energy Company 309/793-3760 Frontier Communications 309/526-3305 Mediacom 309/743-4750 Natural Gas Pipe Line 309/944-4676	The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:	<u>Class B Patcn</u> : Cut two transverse saw cuts outlining the patch and one transverse pressure relief saw cut. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a pcc shoulder, two saw cuts along the shoulder will be required. The mandatory saw cuts will be paid for at the contract unit price per Foot for SAW CUTS.	<u>Class A Patch</u> : Cut two transverse saw cuts at each end of the patch; one full depth and one partial depth. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a pcc shoulder, two saw cuts along the shoulder will be required.	The mandatory saw cuts for pavement patching are:	The Engineer reserves the right to check all patches for smoothness by the use of a 10' rolling straight edge set to a 3/16" tolerance in the wheel paths. Any patch areas higher than 3/16" must be ground smooth with an approved grinding device consisting of multiple saws. The use of bushhammer or other impact devices will not be permitted. Any patch than 3/16" shall be repaired in a manner approved by the Engineer.	For all concrete patching that will not be resurfaced, the concrete shall be struck off flush with the existing pavement surface at each end of the patch.	All mandatory joint sealing for Class A, Class B, and Class B (Hinge Jointed) patches as shown on the plans will not be measured for payment. Optional sawing of the joint for the sealant reservoir will not be measured for payment.	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.	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.	All Borrow/Waste/Use sites must be approved by the Department prior to removing any material from the project or initiating any earthmoving activities, including temporary stockpiling outside the limits of construction.	The RE shall contact the operations field engineer for the area before laying out patches.	GENERAL NOTES
GENERAL NOTES SHEET NO OF SHEETS STA TO STA														
ROUTE SECTION COUNTY Item, section section FAS 206 D2 FP 2020-3 Rock Island 4 4 CONTRACT NO. SAM94 CONTRACT NO. SAM94 ILLINOIS FED. AND PROJECT VED. VED.														