FOR INDEX OF SHEETS AND STATE HIGHWAY STANDARDS, SEE SHEET NO. 2

### STATE OF ILLINOIS

## **DEPARTMENT OF TRANSPORTATION**

**DIVISION OF HIGHWAYS** 

# PROPOSED HIGHWAY PLANS

**F.A.P. ROUTE 301 (US RTE. 20)** 

C-92-023-12

KLEVER RD

WINNESHIEK ROAD

BUSINESS US ROUTE 21

SECTION 177-2-1
PROJECT: ACNHF-0301 (070)
PAVEMENT CONSTRUCTION
STEPHENSON COUNTY

F.A.P. ROUTE 301 (US ROUTE 20)
FREEPORT BYPASS
SECTION/PROJECT ENDS
STA. 640+00.00

FAIRVIEW ROAD

F.A.P. ROUTE 301 (US ROUTE 20) FREEPORT BYPASS IMPROVEMENT ENDS STA. 644+00.00

BI-5161

SPICTURE

JAMAL GRAINAWI, S.E., P.E.

JAMAL GRAINAWI, S.E., P.E. LICENSE NO.: <u>81–5161</u> EXPIRES: November 30, 2012 DATE: /2/2/2011

DAVID V. SKALESKI, P.E. LICENSE NO. 062–046611 EXPIRES: November 30, 2013 DATE: /2/2///

# PROJECT DESCRIPTION THE PROPOSED U.S. R

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THE PROPOSED U.S. RTE 20 IMPROVEMENT CONSISTS OF THE PAVEMENT CONSTRUCTION OF THE MAINLINE WESTBOUND TRAFFIC LANES SET ON TOP OF THE EMBANKMENT CONSTRUCTED DURING THE GRADING CONTRACT. OTHER PROJECT WORK CONSISTS OF APPROACH PAVEMENT CONSTRUCTION, GRADING, DRAINAGE IMPROVEMENTS, EROSION CONTROL, PAVEMENT MARKING, GUARDRAIL INSTALLATION, TRAFFIC CONTROL AND PROTECTION, AND OTHER RELATED ROADWAY ITEMS.

F.A.P. ROUTE 301 (US ROUTE 20)

F.A.P. ROUTE 301 (US ROUTE 20)

US ROUTE 20

BRIDGE OMISSION:

S.N. 089-0082

S.N. 089-0083

**BRIDGE OMISSION:** 

US ROUTE 20 OVER THE JANE ADDAMS TRAIL

US ROUTE 20 OVER

THE PECATONICA RIVER

STA. 536 + 87.27 TO STA. 544 + 44.15

STA. 569 + 17.27 TO STA. 570 + 61.77

FREEPORT BYPASS

FREEPORT BYPASS

STA. 463 + 30.00

**IMPROVEMENT BEGINS** 

STA. 466 + 11.08

SECTION/PROJECT BEGINS

**DESIGN DESIGNATION** 

U.S. ROUTE 20: ADT = 7,450 (2012) ADT = 10,250 (2032) DESIGN SPEED = 70 MPH

740(20) ARTERIAL 7.11(FD-20)

100' 200' 300' -1"= 100'
0 10' 20' 30' -1"= 10'
0 50' 100' -1"= 50'
0 50' 100' -1"= 40'
0 50' 100' -1"= 30'
0 50' 100' -1"= 20'
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

# PROJECT ENGINEER: MASOOD AHMAD 815–284–5510 PLANS SENIOR SQUAD LEADER: SAMEER ABDULLAH 815–284–5935

CONTRACT NO. 64860
F.A.P. ROUTE 301 (US RTE. 20), SECTION 177-2-1, STEPHENSON COUNTY

GROSS LENGTH = 17,389 FT. = 3.29 MILE LENGTH OF OMISSIONS = 901 FT. = 0.17 MILE NET LENGTH = 16,488 FT. = 3.12 MILE

**LOCATION MAP** 

APPROXIMATE SCALE

TOWNSHIP: HARLEM

SECTIONS 14, 15, 16, 23, AND 24

**SECTION 177-2-1** 

PARSONS BRINCKERHOFF

US ROUTE 20

230 West Monroe St. Suite 900 Chicago, IL 60606 (312) 782–8150 F.A. SECTION COUNTY TOTAL SHEETS NO.

301 177-2-1 STEPHENSON 211 

ILLINOIS CONTRACT NO. 64860

X211+2 = 213

#### D-92-014-03



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Dec. 14, 20 11

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Tohan barangoli Pt ba occing Engineer of Design and Environment

February 3 20 12.

William R. Frey & DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

DIRECTOR OF HIGHWAYS, CHIEF ENGINEE

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