

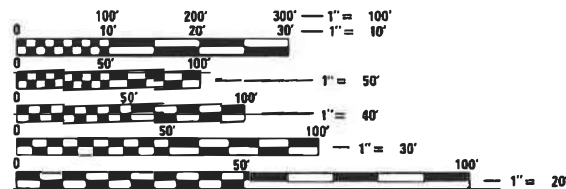
06-11-2021 LETTING ITEM 183

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 WELL SITE PLAN
- 5 CLEANOUT DETAILS

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24' (600 mm) FROM PAVEMENT EDGE
- 701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN



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

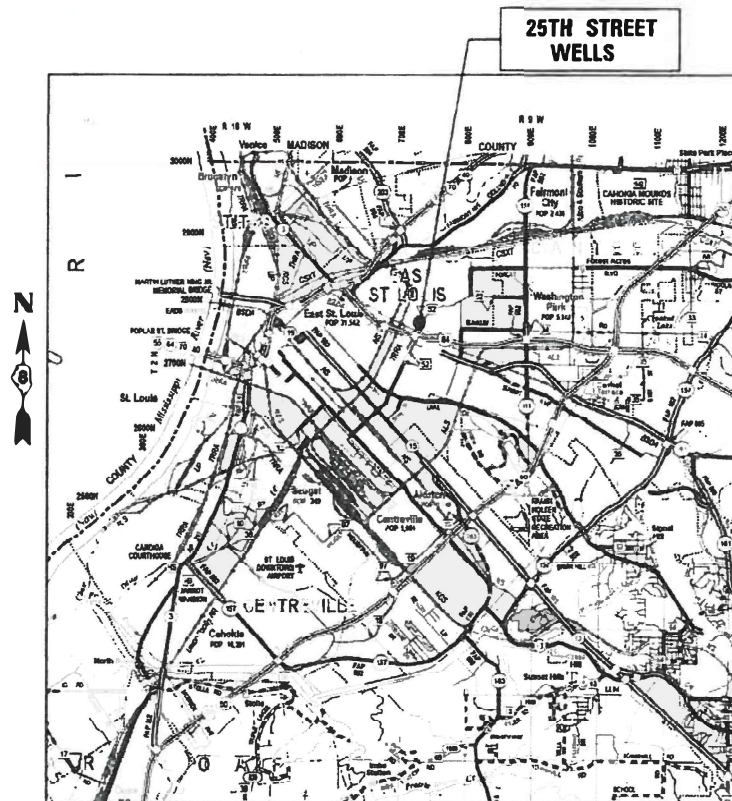
PROJECT ENGINEER: HERVE GELIN 618-346-3175
PROJECT MANAGER: PHILLIP SAWYER 618-346-3275

CONTRACT NO. 76N41

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PROPOSED
HIGHWAY PLANS

FAU ROUTE 9228 / 25TH STREET
SECTION (Z-1)PS-1, 29PS-1
25TH STREET WELL CLEANOUTS
ST. CLAIR COUNTY

C-98-097-21

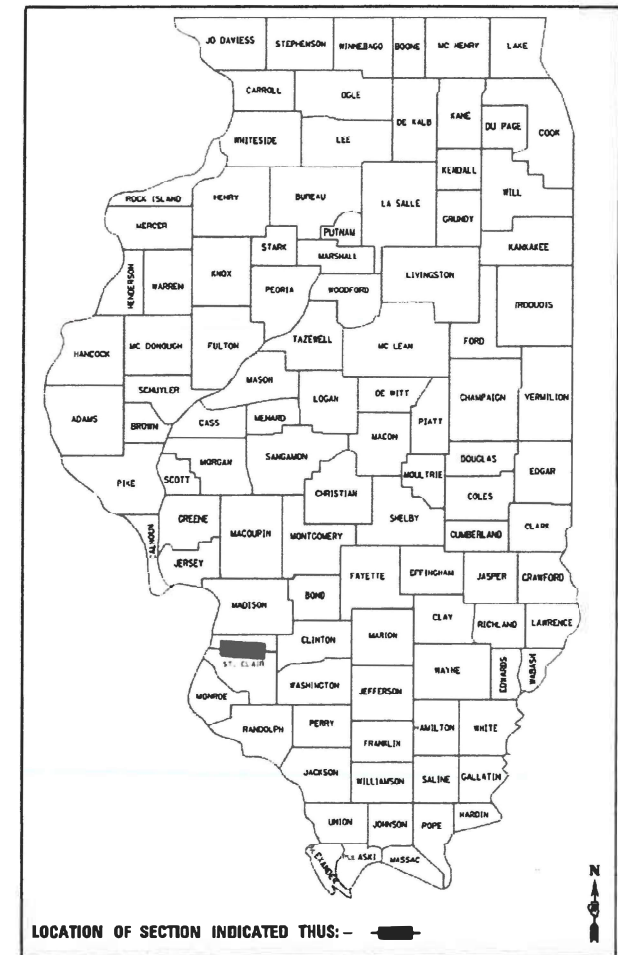


ST. CLAIR COUNTY

GROSS LENGTH = N/A
 NET LENGTH = N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9228	(Z-1)PS-1, 29PS-1	ST. CLAIR	5	1
		ILLINOIS	CONTRACT NO. 76N41	

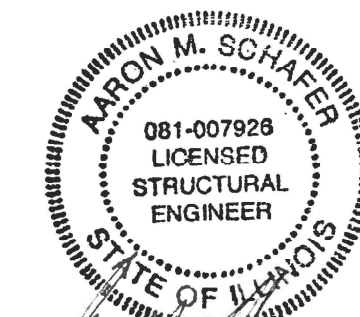
D-98-066-21



PLANS PREPARED BY:

KLINGNER
& ASSOCIATES, P.C.

Engineers • Architects • Surveyors
 616 North 24th Street, Quincy, IL Ph (217)223-3670 - Fax (217)223-3693
 4510 Pats Gravel Road, Hannibal, MO Ph (573)221-4000 - Fax (573)221-0012
 610 N. 4th Street, Suite 100 Burlington, IA Ph (319)753-1838 - Fax (319)752-3695
 49 North Prairie Street, Galesburg, IL Ph (309)342-4042 - Fax (309)341-3781
 604 Liberty Street, Suite 125, Peoria, IA Ph (315)612-7402
 907 East Ash Street, Columbia, MO Ph (573)555-5988
 Internet Address: www.klingner.com
 STATE OF ILLINOIS DESIGN FIRM # 1842738



Aaron M. Schaefer
 REGISTERED STRUCTURAL ENGINEER
 STATE OF ILLINOIS NO. 081-007926
 LICENSE EXPIRES NOVEMBER 30, 2022

3/16/2021
 DATE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED March 18, 2021
Karl R. [Signature]
 REGIONAL ENGINEER

May 7, 2021 [Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 [Signature]
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

1. THE STANDARDS AND REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
2. THE CONTRACTOR SHALL SECURE ANY LOCAL, STATE, COUNTY PERMITS NEEDED FOR THIS PROJECT.
3. THE CONTRACTOR WILL NOT PERFORM ANY EXCAVATION WORK. ALL REQUIRED EXCAVATION TO BE PERFORMED BY DISTRICT 8 STAFF. ALL EXCAVATION SHALL BE COORDINATED THROUGH THE RESIDENT ENGINEER.
4. UTILITIES - LOCATIONS / INFORMATION ON PLANS
 ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OFR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.

 THE FOLLOWING UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

 * AMEREN ILLINOIS (GAS & ELECTRIC)
 * AT&T ILLINOIS (COMMUNICATIONS)
 * CHARTER COMMUNICATIONS (CABLE TV)
 * CLEARWAVE COMMUNICATIONS (COMMUNICATIONS)
 * CONSOLIDATED COMMUNICATIONS (COMMUNICATIONS)
 * ENABLE - MISSISSIPPI RIVER TRANSMISSION (PIPELINE)
 * ILLINOIS AMERICAN WATER CO. (WATER)
 * LACLEDE PIPELINE COMPANY (PIPELINE)
 * LEVEL 3 COMMUNICATIONS (COMMUNICATIONS)
 * SHO-ME TECHNOLOGIES (COMMUNICATIONS)
 * QWEST SOLUTIONS CENTER (COMMUNICATIONS)
 * SPRINT/NEXTEL (COMMUNICATIONS)
 * VERIZON BUSINESS (COMMUNICATIONS)
 * ZAYO FIBER SOLUTIONS (COMMUNICATIONS)
 * CITY OF VENICE (SANITARY SEWER)

 (MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED DIRECTLY.)
5. THE DEPARTMENT RESERVES THE RIGHT TO NOTIFY THE CONTRACTOR TO CHANGE THE CONSTRUCTION SCHEDULE IF NEEDED TO ENSURE PROPER DEWATERING NEEDS FOR THE DEPARTMENT.
6. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL TRAINED AND READY TO BECOME PRODUCTIVE ENTRY LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

D:\B\Files\180198\Work-Order-02 - Venice_25th St. Well.s. Bowen\CADD_Sheets\0876N41-kt-gmncstes.dgn

KLINGNER & ASSOCIATES, P.C.
 Engineers • Architects • Surveyors
 616 N. 24TH ST. QUINCY, ILLINOIS 62301 217.223.3670
 STATE OF ILLINOIS DESIGN FIRM NO. 184-2738

USER NAME = ams	DESIGNED - AMS	REVISED -
PLOT SCALE = 2:0' = 1" / ft.	DRAWN - AMS	REVISED -
PLOT DATE = 3/16/2021	CHECKED - EBB	REVISED -
	DATE - 3/16/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

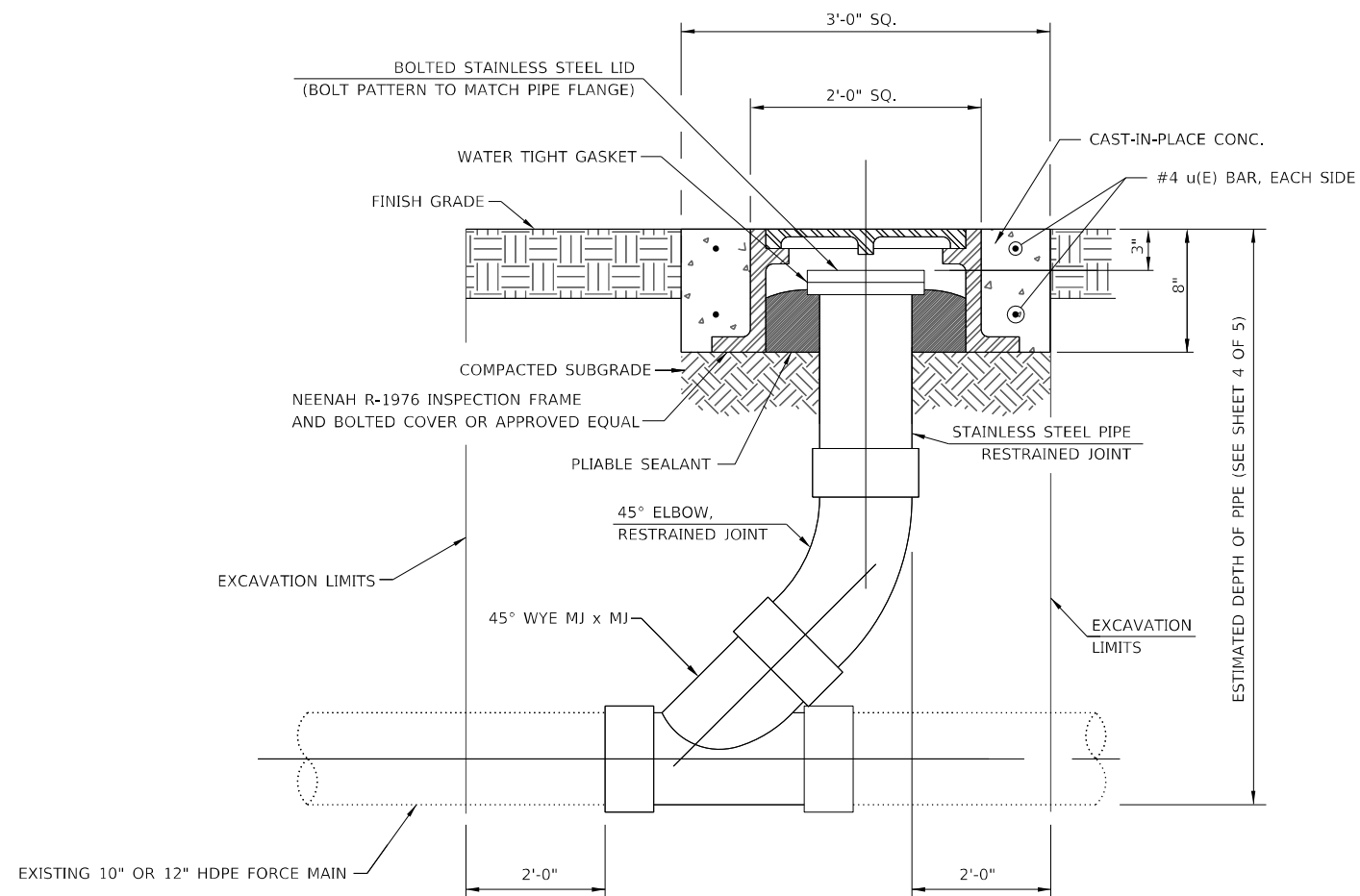
**GENERAL NOTES
 25TH STREET WELL CLEANOUTS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9228	(Z-1)PS-1, 29PS-1	ST. CLAIR	5	2
CONTRACT NO. 76N41			ILLINOIS FED. AID PROJECT	

NOTE:

1. PROPOSED PIPE AND FITTING MATERIAL TO BE STAINLESS STEEL
2. ALL PIPES, LIDS, AND PIPE ACCESSORIES SHALL BE PRESSURE RATED FOR 160 PSI.
3. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

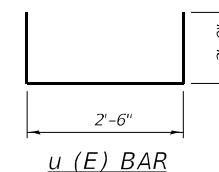


CLEANOUT DETAIL

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
u (E)	4	#4	6'-6"	U
CONCRETE STRUCTURES			Cu. Yd.	0.1
REINFORCEMENT BARS			Lbs.	18

* COST OF REINFORCEMENT AND CONCRETE INCLUDED IN COST OF CLEANOUTS.



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USER NAME = ams	DESIGNED - AMS	REVISED -
PLOT SCALE = 1,000 / in.	DRAWN - AMS	REVISED -
PLOT DATE = 3/16/2021	CHECKED - EBB	REVISED -
	DATE - 3/16/2021	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9228	(Z-1)PS-1, 29PS-1	ST. CLAIR	5	5
			CONTRACT NO. 76N41	
			ILLINOIS FED. AID PROJECT	