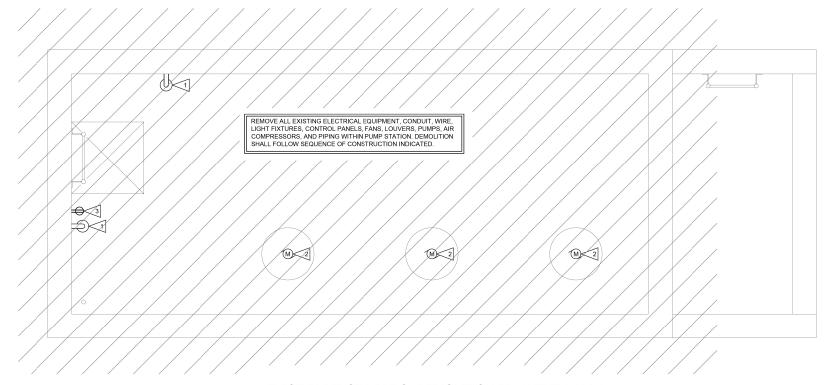


EXIST PUMP STA BLDG- DEMOLITION PLAN ELEV. 380.64

SCALE: 1/2" = 1'-0"



EXIST PUMP STA BLDG- DEMOLITION PLAN ELEV. 393.64

SCALE: 1/2" = 1'-0"

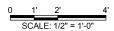
KEYED NOTES (NOTES APPLICABLE TO THIS SHEET ONLY)

1 LIGHT FIXTURE
2 SUBMERSIBLE PUMP
3 RECEPTACLE

DEMOLITION SEQUENCE OF CONSTRUCTION

- PROPOSED BRANCH CIRCUIT CONDUCTORS FROM THE PROPOSED COLLECTOR WELL BUILDING TO THE EXISTING STORMWATER PUMP STATION ALONG WITH THE PROPOSED FLOAT CONTROL SYSTEM FOR THE STORMWATER PUMPS STATION SHALL BE INSTALLED PRIOR TO ANY DEMOLITION ACTIVITIES AT THE STORMWATER PUMP STATION.
- 2. EXISTING VERTICAL GROUNDWATER WELLS SHALL BE CONNECTED TO PROPOSED BRANCH CIRCUIT CONDUCTORS FROM THE PROPOSED COLLECTOR WELL BUILDING AND RETURNED TO FULL OPERATION PRIOR TO ANY DEMOLITION ACTIVITIES AT THE STORMWATER PUMP STATION.
- SUBMERSIBLE PUMP Nos. 1, 2, AND 3 SHALL BE DISCONNECTED FROM THEIR CURRENT MOTOR STARTERS AND SHALL BE CONNECTED TO PROPOSED SW-VFD01, SW-VFD02, AND SW-VFD03. MOTOR OVERLOADS ON VFDs SHALL BE ADJUSTED (BY THE CONTRACTOR) TO MATCH EXISTING SUBMERSIBLE MOTORS. PUMP OPERATION SHALL BE CONTROLLED BY THE PROPOSED FLOAT SYSTEM.
- 4. ELECTRICAL AND MECHANICAL DEMOLITION AT THE STORMWATER PUMP STATION INCLUDING THE DEMOLITION OF THE () EXISTING AMEREN ELECTRIC SERVICES CAN BE INITIATED. ELECTRICAL AND MECHANICAL DEMOLITION ACTIVITIES SHALL BE COORDINATED WITH STRUCTURAL DEMOLITION AND MODIFICATIONS PROPOSED FOR THE BUILDING. EQUIPMENT DESIGNATED AS SALVAGED EQUIPMENT AND NOT SUITED FOR OUTDOOR EXPOSURES SHALL BE PROTECTED FROM DAMAGE AT ALL TIMES.
- 5. EXISTING SUBMERSIBLE PUMPS SHALL BE REMOVED ONE AT A TIME STARTING WITH THE PUMP CLOSEST TO THE INTAKE END OF THE PUMP STATION. INSTALLATION OF THE REPLACEMENT PUMP SHALL BE COMPLETED WITH THE PROPOSED PUMP FULLY OPERATIONAL BEFORE REMOVING THE SUBSEQUENT EXISTING SUBMERSIBLE PUMP. IDOT SHALL BE NOTIFIED (PETE SAWYER: 618-304-208) AT LEAST 48 HOURS IN ADVANCE OF REMOVING ANY OF THE EXISTING SUBMERSIBLE PUMPS. (2) PUMPS. (2) THE EXISTING, PROPOSED OR A COMBINATION OF EXISTING AND PROPOSED MUST BE OPERATIONAL AT ALL TIMES.





& A S S O C I A T E S, P. C.
Engineers · Architects · Surveyors

SER NAME = seb	DESIGNED - JJN	REVISED - JJN - 9/24/14
	DRAWN - JJN	REVISED -
OT SCALE = 40.0000 '/ in.	CHECKED -	REVISED -
OT DATE = 9/24/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	EXISTING					BUILDIN UE DEEP		MOLITION PLANS ACILITY
SCALE:	AS NOTED	SHEET	1	OF	2	SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEE NO.
64	82-4T-1		ST. CLAIR	185	163
			CONTRACT	NO. 7	6G99
	ILLINOIS FE	D. AI	D PROJECT		

E400