

FENCING SCHEDULE

LOCATION				X6640570	X6640308	NOTES
STATION	OFFSET	NORTHING	EASTING	CHAIN LINK FENCE, 8' (SPECIAL) (FOOT)	CHAIN LINK GATES (SPECIAL) (EACH)	
10+22.07	41.39' LT	14,039,962.51	2,450,943.37			
TO				21.2		
10+34.13	23.98' LT	14,039,970.48	2,450,923.75			
TO				12.1		
10+35.50	12.00' LT	14,039,979.77	2,450,916.05			
TO				-	1	24' DOUBLE GATE CENTERED ON 2ND ST.
10+40.50	12.17' RT	14,039,997.26	2,450,898.64			
TO				46.3		
10+40.50	58.46' RT	14,040,036.01	2,450,873.32			
TO				21.2		
10+61.30	54.20' RT	14,040,021.07	2,450,858.24			
TO				34.3	1	24' DOUBLE GATE CENTERED ON ENTRANCE
11+18.43	42.51' RT	14,039,980.03	2,450,816.81			
TO				15		
11+22.58	28.09' RT	14,039,965.70	2,450,821.22			
TO				295.3		
14+20.00	50.00' RT	14,039,746.76	2,450,623.05			
TO				60.4		
14+30.00	110.00' RT	14,039,786.96	2,450,577.91			
TO				131.9		
12+90.00	215.00' RT	14,039,913.95	2,450,542.38			
TO				195.6		
12+15.00	370.00' RT	14,040,095.48	2,450,469.41			
TO				113.8		
11+70.00	365.00' RT	14,040,177.87	2,450,547.97			
TO				130.9		
11+63.28	234.92' RT	14,040,092.53	2,450,647.28			
TO				116.6		
10+89.08	190.00' RT	14,040,119.56	2,450,760.70			
TO				138.6		
10+61.30	54.20' RT	14,040,021.07	2,450,858.24			
TOTAL:				1333	2	

CULVERT REMOVAL SCHEDULE

LOCATION		TYPE	50105220 PIPE CULVERT REMOVAL (FOOT)
39+47.2 (FORCE MAIN)		18" CMP	93.5
44+84.5 (FORCE MAIN)		18" CMP	97.6
TOTAL:			191

CULVERT SCHEDULE

LOCATION		542C0223 PIPE CULVERTS, CLASS C, TYPE 1 18" (FOOT)
39+47.2 (FORCE MAIN)		94
44+84.5 (FORCE MAIN)		98
TOTAL:		192

BUILDING REMOVAL SCHEDULE

LOCATION		Z0007601 BUILDING REMOVAL NO. 1 (L SUM)
13+84 70' RT (2ND STREET)		1
TOTAL		1

UNDERDRAIN REMOVAL SCHEDULE

STATION		X6015015 REMOVE AND REPLACE CONC HDWL FOR PIPE UNDERDRAINS (EACH)
26+83 (FORCE MAIN)		1
TOTAL		1

LOCATING UNDERGROUND CABLE SCHEDULE

LOCATION			80300100 LOCATING UNDERGROUND CABLE (FOOT)
16+90	TO	21+00	410
21+00	TO	27+00	600
27+00	TO	33+00	600
33+00	TO	39+00	600
39+00	TO	45+00	600
45+00	TO	51+00	600
51+00	TO	57+00	600
57+00	TO	59+23	223
60+75	TO	61+17	42
TOTAL			4275

BOLLARD SCHEDULE

LOCATION		Z0004002 BOLLARDS (EACH)
NORTHEAST CORNER OF WELL HOUSE		1
WEST OVERHEAD DOOR OF WELL HOUSE		2
EAST OVERHEAD DOOR OF WELL HOUSE		2
NORTHWEST CORNER OF WELL HOUSE		1
WELL HOUSE TRANSFORMER		2
TOTAL		8

ELECTRICAL SCHEDULE

LOCATION / DESCRIPTION	81400700	81400720	87900200	87800200	X0783300
	HH, PCC (EACH)	DOUBLE HH, PCC (EACH)	DRILL EXISTING HANDHOLE (EACH)	CONC FOUND, TYPE D (FOOT)	PUMP STAT ELECT WORK (L SUM)
10+39 36' LT (2ND STREET)		1			
10+68 73' RT (2ND STREET)	1				
11+29 56' RT (2ND STREET)	1				
11+65 44' RT (2ND STREET)	1				
11+65 49' RT (2ND STREET)	1				
11+67 115' RT (2ND STREET)				4.0	
11+69 160' RT (2ND STREET)				3.0	
13+25 35' LT (2ND STREET)	1				
118+40 177' RT (ROADWAY B)			1		
119+20 130' RT (ROADWAY B)	1				
4+78 36' LT (MISSOURI AVE)	1				
WELL HOUSE & EXISTING PUMP STATION					1
TOTAL	7	1	1	7.0	1

CONDUIT / WIRE SCHEDULE

LOCATION	81028320	81028350	81028370	87100020
	UNDERGROUND CONDUIT, PVC, 1" DIA. (FOOT)	UNDERGROUND CONDUIT, PVC, 2" DIA. (FOOT)	UNDERGROUND CONDUIT, PVC, 3" DIA. (FOOT)	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F (FOOT)
WELL HOUSE TO 10+68 73' RT (2ND STREET)	368	184		
10+68 73' RT (2ND STREET) TO 4+78 36' LT (MISSOURI AVE)	186	186		
WELL HOUSE TO 11+29 56' RT (2ND STREET)			70	75
11+29 56' RT (2ND STREET) TO 11+65 49' RT (2ND STREET)			44	49
11+65 49' RT (2ND STREET) TO 13+25 35' LT (2ND STREET)			191	196
13+25 35' LT (2ND ST) TO 119+20 130' RT (ROADWAY B)			172	177
119+20 130' RT (ROADWAY B) TO 118+40 (ROADWAY B)			87	92
119+20 130' RT (ROADWAY B) TO CONTROLLER				25
TOTAL	554	370	564	614

NOTE: PAYMENT FOR ALL OTHER CONDUIT AND WIRE FOR THE WELL HOUSE AND EXISTING PUMP STATION, INCLUDING THE NEW SERVICE SHALL BE INCLUDED IN THE PAY ITEM "PUMP STATION ELECTRICAL WORK."

FILE NAME = G:\115\110223\Work - Order - 3 MO Ave P12\AC000 Sheets\01.DBT6699-ant-technical.dwg



USER NAME = seb
DESIGNED - SEB
DRAWN - SEB
PLOT SCALE = 40.0000' / in.
CHECKED -
PLOT DATE = 8/23/2014
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
MISSOURI AVENUE DEEP WELL FACILITY

SCALE: NONE SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-4T-1	ST. CLAIR	185	17
CONTRACT NO. 76C99				
ILLINOIS FED. AID PROJECT				