

EARTHWORK SCHEDULE

DESCRIPTION	20200100	20400800	EMBANKMENT (CY)	FURNISHED EXCAVATION (CY)
	EARTH EXCAVATION (CY)	EARTH EXCAVATION (REDUCED 20%) (CY)		
FINAL GRADE	2983	2386	6658	-
BASIN ADJUSTMENT	549	439	-	-
PARKING LOT ADJUSTMENT	-	-	(399)	-
WELL HOUSE ADJUSTMENT	-	-	(770)	-
AGGREGATE DRIVE ADJUSTMENT	-	-	(42)	-
TOPSOIL ADJUSTMENT	-	-	(504)	-
TOTAL	3532	2825	4943	(2118)
USE	3530			2120

EROSION CONTROL SCHEDULE

LOCATION	25100630	25100900	28000250	28000305	28000400	28000500
	EROSION CONTROL BLANKET (SQ YD)	TURF REINFORCEMENT MAT (SQ YD)	TEMP EROSION CONTROL SEEDING (POUND)	TEMPORARY DITCH CHECKS (FOOT)	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)
SOUTH OF BASIN	1041	180	-	-	400	-
NORTH & WEST OF BASIN	655	40	-	40	550	-
NORTH & EAST OF PARKING LOT	488	-	-	-	380	-
10+55.0 35' RT (2ND STREET)	-	-	-	-	-	-
39+95 (FORCE MAIN)	-	-	-	-	-	1
45+34 (FORCE MAIN)	-	-	-	-	-	1
ESTIMATED QUANTITY	162	50	2050	50	220	1
TOTAL	2346	270	2050	90	1550	3

SEEDING SCHEDULE

LOCATION	21101615	25000200	25000400	25000500	25000600	25100115	21101615
	SEEDING, CLASS 1B (ACRE)	SEEDING, CLASS 2 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	MULCH, METHOD 2 (ACRE)	TOPSOIL FURNISH AND PLACE, 4" (SQ YD)
SOUTH OF BASIN	0.37		33	33	33	0.37	1814
WEST OF BASIN	0.13		12	12	12	0.13	634
NORTH & WEST OF BASIN	0.17		15	15	15	0.17	813
NORTH & WEST OF PARKING LOT	0.13		12	12	12	0.13	648
BETWEEN WELL HOUSE & BASIN	0.13		12	12	12	0.13	623
FORCE MAIN (13+10 TO 15+30)		0.08	7	7	7	0.08	
FORCE MAIN (16+80 TO 59+25)		1.46	131	131	131	1.46	
FORCE MAIN (60+60 TO 61+17)		0.02	2	2	2	0.02	
TOTAL	2.5	1.6	224	224	224	2.5	4532

TREE REMOVAL SCHEDULE

LOCATION	20100110	20100500
	TREE REMOVAL (6 TO 15 UNITS) (UNIT)	TREE REMOVAL, ACRES (ACRE)
10+50 TO 14+36 RT - 2ND STREET		1.4
10+54 27' RT - 2ND STREET	9	
59+26 1' RT - 24" FORCE MAIN	36	
TOTAL:	45	1.4

GUARDRAIL REMOVAL SCHEDULE

LOCATION	63301990
	REMOVE AND REERECT TRAFFIC BARRIER TERM, TY 1 (EACH)
4+80 LT (MISSOURI AVE)	1
TOTAL:	1

PAVEMENT SCHEDULE

LOCATION	21001000	35101800	40200700	42300400	LR420029
	GEOTECH FABRIC FOR GROUND STABILIZATION (SQ YD)	AGGREGATE BASE COURSE, TYPE B 6" (SQ YD)	AGGREGATE SURFACE COURSE, TYPE A 8" (SQ YD)	PCC DRIVEWAY PAVEMENT, 8 INCH (SQ YD)	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) (SQ YD)
WELL HOUSE PARKING LOT	914	914	-	-	914
BASIN ACCESS DRIVE	-	-	190	-	-
11+05.5 RT (2ND STREET)	-	123	-	123	-
TOTAL	914	1037	190	123	914

RIPRAP SCHEDULE

LOCATION	28100725	28200200
	STONE DUMPED RIPRAP, CLASS B3 (SQ YD)	FILTER FABRIC (SQ YD)
10+43 TO 10+68 RT (2ND STREET)	83	83
TOTAL	83	83

SLOPE WALL SCHEDULE

LOCATION	51100300
	SLOPE WALL 6 INCH (SQ YD)
DETENTION BASIN	4125
TOTAL:	4125

SIDEWALK SCHEDULE

LOCATION	42400200	42400800	X4240430
	PCC SIDEWALK 5 INCH (SQ FT)	DETECTABLE WARNINGS (SQ FT)	PCC SIDEWALK 5 INCH, SPECIAL (SQ FT)
4+97 TO 5+21 RT (MISSOURI AVE)	122	10	-
5+52 TO 5+82 RT (MISSOURI AVE)	167	10	-
WELL HOUSE - WEST SIDE	-	-	458
WELL HOUSE - SOUTH SIDE	-	-	225
TOTAL	289	20	683

REMOVAL & PATCHING SCHEDULE

LOCATION	44000500	44201377	44200150	44201377	44201383	44213200
	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	SIDEWALK REMOVAL (SQ FT)	PAVEMENT PATCHING, TYPE IV, 12 INCH (SQ YD)	CLASS C PATCHES, TYPE II, 12 INCH (SQ YD)	CLASS C PATCHES, TYPE IV, 12 INCH (SQ YD)	SAW CUTS (FOOT)
10+27.5 TO 10+33.5 LT (2ND STREET)	6					
10+31.4 TO 12+68.0 RT (2ND STREET)		1304				
10+32.5 TO 10+38.5 RT (2ND STREET)	6					
10+70.0 TO 11+40.0 RT (2ND STREET)	70					
10+86.0 TO 10+92.0 RT (2ND STREET)				8.1		24.4
10+86.0 TO 10+92.0 LT (2ND STREET)	7			10.9		33.3
11+70.0 TO 12+30.0 RT (2ND STREET)	60				73.1	27.4
11+70.0 TO 12+30.0 LT (2ND STREET)	60				84.1	31.2
12+62.0 TO 12+68.0 RT (2ND STREET)	6			8.3		29.8
12+62.0 TO 12+68.0 LT (2ND STREET)	6			7.9		28.4
4+76.1 TO 4+88.4 RT (MISSOURI AVE)			25.0			47.8
4+76.1 TO 4+88.4 LT (MISSOURI AVE)			40.2			49.6
5+55.6 TO 5+81.9 RT (MISSOURI AVE)		114				
TOTAL	221	1418	65	35	157	272

FILE NAME = G:\115\110223\Work - Order - 3 MO Ave - R12\AC00 - Sheet 03.DWG Date: 9/23/2014



USER NAME = seb	DESIGNED - SEB	REVISED - 8/27/2014 - SEB
	DRAWN - SEB	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 9/23/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
MISSOURI AVENUE DEEP WELL FACILITY**

SCALE: NONE SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-4T-1	ST. CLAIR	185	16
CONTRACT NO. 76C99				
ILLINOIS FED. AID PROJECT				