

ARSENAL ROAD										
STAGE 2 EARTHWORK COMPUTATION										
LOCATION		EARTH EXCAVATION 20200100	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	FURNISHED EXCAVATION 20400800	TOPSOIL EXCAVATION 21101505	TOPSOIL PLACEMENT (4")	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS 20201200		ROCK EXCAVATION 20200199
					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-)	UNDERCUT AND OTHER UNSUITABLE MATERIAL	
STATION	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
944+00	945+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
945+00	946+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
946+00	947+00	22.16	18.84	0.00	18.84	0.00	0.00	0.00	0.00	0.00
947+00	948+00	44.36	37.71	0.00	37.71	0.00	0.00	0.00	0.00	0.00
948+00	949+00	44.34	37.69	0.00	37.69	0.00	0.00	0.00	0.00	0.00
949+00	950+00	44.31	37.67	0.00	37.67	0.00	0.00	0.00	0.00	0.00
950+00	951+00	44.31	37.67	0.00	37.67	0.00	0.00	0.00	0.00	0.00
951+00	952+00	22.16	18.83	0.00	18.83	0.00	0.00	0.00	0.00	0.00
952+00	952+75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals		221.65	188.40	0.00	188.40	0.00	0.00	0.00	0.00	0.00

ARSENAL ROAD										
STAGE 3 EARTHWORK COMPUTATION										
LOCATION		EARTH EXCAVATION 20200100	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	FURNISHED EXCAVATION 20400800	TOPSOIL EXCAVATION 21101505	TOPSOIL PLACEMENT (4")	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS 20201200		ROCK EXCAVATION 20200199
					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-)	UNDERCUT AND OTHER UNSUITABLE MATERIAL	
STATION	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
944+00	945+00	2.82	2.40	2.68	-0.28	0.00	3.18	-3.18	0.00	0.00
945+00	946+00	8.60	7.31	5.53	1.78	0.00	7.22	-7.22	0.00	0.00
946+00	947+00	2.89	2.46	1.43	1.03	0.00	2.02	-2.02	0.00	0.00
947+00	948+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
948+00	949+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
949+00	950+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
950+00	951+00	7.98	6.79	1.10	5.69	0.00	4.36	-4.36	0.00	0.00
951+00	952+00	24.81	21.08	4.81	16.28	0.00	16.82	-16.82	0.00	0.00
952+00	952+75	20.07	17.06	4.64	12.41	0.00	13.97	-13.97	0.00	0.00
Totals		67.16	57.09	20.19	36.90	0.00	47.57	-47.57	0.00	0.00

SUMMARY										
LOCATION		EARTH EXCAVATION 20200100	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	FURNISHED EXCAVATION 20400800	TOPSOIL EXCAVATION 21101505	TOPSOIL PLACEMENT (4")	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS 20201200		ROCK EXCAVATION 20200200
					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-)	UNDERCUT AND OTHER UNSUITABLE MATERIAL	
STATION	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STAGE 1		9,453	8,035	919	7,116	3,785	1,641	2,144	761	494
STAGE 2		222	188	0	188	0	0	0	0	0
STAGE 3		67	57	20	37	0	48	-48	0	0
TOTAL QUANTITIES		9,745	8,285	940	7,345	3,785	1,690	2,100	765	495

SCHEDULE OF TEMPORARY EROSION CONTROL ITEMS					
FROM STATION	TO STATION	TEMPORARY DITCH CHECKS (FOOT) 28000305	PERIMETER EROSION BARRIER (FOOT) 28000400	INLET AND PIPE PROTECTION (EACH) 28000500	INLET FILTERS (EACH) 28000510
918+40.00					1
920+90.00					1
921+15.00	929+41.00		826		
921+26.95				1	
921+27.10				1	
921+27.71				1	
921+28.81				1	
921+75.00		10			
923+40.00					1
924+50.00		10			
925+90.00					1
927+20.00		10			
928+40.00					1
929+78.15				1	
930+10.14				1	
930+72.23				1	
930+90.00					1
931+00.00	933+86.00		286		
931+90.00		10			
933+40.00					1
934+55.45				1	
934+57.00	940+00.00		543		
934+80.84				1	
935+20.00		10			
935+80.00		10			
935+90.00					1
936+40.00		10			
937+00.00		10			
937+60.00		10			
938+20.00		10			
938+40.00					1
938+80.00		10			
939+40.00		10			
940+00.00		10			
940+40.00					1
940+60.00		10			
940+78.00	950+00.00		924		
941+20.00		10			
942+80.00		10			
945+10.00		10			
946+70.00		10			
946+70.00					1
948+30.00		10			
949+20.00					1
949+81.58				1	
950+03.00					1
950+04.00				1	
950+71.00					1
950+78.00	953+74.00		301		
TOTAL		190	2,880	11	14

FILE NAME = S:\JUL16300-6399\6346\045\Microa\CADD Sheets\01680P51-sh-t-schedule.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = dennissw
MODEL NAME = Default
PLOT SCALE = 2.0000' / in.
PLOT DATE = 2/18/2014

DESIGNED - MAG
DRAWN - JKP/DJW
CHECKED - BMA
DATE - 12-5-12

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-IAC-2	WILL	102	15
CONTRACT NO. 60P51			ILLINOIS FED. AID PROJECT	