

GENERAL NOTES:

- 1.) WHERE SECTION OR SUB-SECTION MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED AGENT OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- 2.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123.

THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND ARE INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.

ALL UTILITIES THAT REQUIRE RELOCATION SHALL BE COMPLETED BY THE UTILITY COMPANIES.

UTILITIES TO BE MOVED OR SUPPORTED, IF NECESSARY, SHALL BE PERFORMED BY THE UTILITY COMPANIES.
- 3.) WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT CONSTRUCTION JOINT. SAW CUTTING WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE ITEM BEING CONSTRUCTED.
- 4.) ALL PRIVATE ENTRANCES AND SIDE ROADS ADJACENT TO THE PROJECT SHALL BE KEPT OPEN AT ALL TIMES UNLESS SHOWN OTHERWISE ON THE TRAFFIC CONTROL STAGING PLAN.
- 5.) THE FOLLOWING DENSITIES HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:
A. GRANULAR MATERIALS 2.05 TONS / CU. YD.
- 6.) BEFORE ORDERING PIPE CULVERTS, STORM SEWER, INLETS, OR MANHOLES, THE CONTRACTOR SHALL VERIFY THE DEPTH OF EXISTING DOWNSTREAM STRUCTURES OR PIPES FOR CONNECTION.
- 7.) EARTH EXCAVATION REQUIRED FOR PLACEMENT OF RIPRAP SHALL BE INCLUDED IN THE UNIT PRICE FOR RIPRAP.
- 8.) WHERE CLEARING IS REQUIRED FOR PROPOSED IMPROVEMENTS, IT SHALL BE IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS EXCEPT THAT ANY CLEARING OR TREE REMOVAL REQUIRED SHALL BE INCLUDED IN THE UNIT PRICE FOR EARTH EXCAVATION.

EARTHWORK SCHEDULE			
STATION/LOCATION			EARTH EXCAVATION (CU YD)
WASHINGTON STREET			
85+81.00	-	86+16.23	81
87+75.25	-	88+10.00	89
TOTALS			170

NOTE: EXCAVATION FOR APPROACH SLAB INCLUDED IN STRUCTURE EXCAVATION

PORTLAND CEMENT CONCRETE PAVEMENT SCHEDULE						
STATION / LOCATION	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 8"	PAVEMENT REINFORCEMENT 8"	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SUB-BASE GRANULAR MATERIAL, TYPE B	
	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	
WASHINGTON STREET						
85+81.00	-	86+16.23	229	229	229	178
87+75.25	-	88+10.00	235	235	235	182
87+76.00	-	87+97.40			43	13
TOTALS		464	464	464	43	373

PAVEMENT REMOVAL SCHEDULE			
STATION / LOCATION		PAVEMENT REMOVAL (SQ YD)	
WASHINGTON STREET			
85+81.00	-	86+46.23	429
87+45.25	-	88+00.00	508
TOTALS		937	

COMBINATION CONCRETE CURB AND GUTTER SCHEDULE						
STATION / LOCATION			COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	
WASHINGTON STREET						
85+81.00	-	86+31.41	LT		22	52
85+81.00	-	86+61.78	RT		51	81
87+29.54	-	88+00.00	LT		57	88
87+61.52	-	88+00.00	RT		21	50
87+75.18	-	87+81.08	LT	29		26
TOTALS				29	151	297

PORTLAND CEMENT CONCRETE SIDEWALK SCHEDULE					
STATION / LOCATION			PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SQ FT)	SIDEWALK REMOVAL (SQ FT)	
WASHINGTON STREET					
85+61.51	-	85+69.34	RT	28	28
85+83.51	-	86+31.39	LT	392	343
85+92.49	-	86+63.64	RT	355	312
87+25.48	-	87+81.08	LT	483	421
87+60.61	-	88+30.15	RT	339	287
88+12.58	-	88+18.79	LT	41	46
TOTALS				1638	1437

STORM SEWER REMOVAL SCHEDULE					
STATION / LOCATION			STORM SEWER REMOVAL 12"	TRENCH BACKFILL	
			(FOOT)	(CU YD)	
WASHINGTON STREET					
85+97.99	-	86+05.23	LT	17	6.7
86+05.23	-	86+30.88		67	14.3
86+05.23	-	86+24.94	LT	20	3.3
86+30.88	-	86+54.42	RT	24	2.3
87+35.23	-	87+51.42	LT	28	3.2
87+66.76	-	87+80.33	RT	22	5.6
TOTALS				178	35.4

INLET REMOVAL SCHEDULE			
STATION / LOCATION		REMOVING INLETS (EACH)	TRENCH BACKFILL (CU YD)
WASHINGTON STREET			
86+05.25	LT	1	1.7
86+24.94	LT	1	1.4
86+30.90	RT	1	1.3
86+54.42	RT	1	0.9
87+35.23	LT	1	1.0
87+51.10	LT	1	1.3
87+66.76	RT	1	1.1
87+79.37	RT	1	2.5
TOTALS		8	11.2

DETECTOR LOOP SCHEDULE								
STATION / LOCATION			DETECTOR LOOP, TYPE I (FOOT)	CONDUIT IN TRENCH, 1 1/4" DIA., PVC (FOOT)	CONDUIT, AUGERED 1 1/4" DIA., PVC (FOOT)	CONDUIT ATTACHED TO STRUCTURE, 1 1/4" DIA., GALVANIZED STEEL (FOOT)	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C (FOOT)	TRENCH AND BACKFILL FOR ELECTRICAL WORK (FOOT)
WASHINGTON STREET								
86+07.00	-	86+13.00	RT	94				
86+12.65	-	86+64.18	RT		65		65	65
86+64.18	-	87+63.20	RT			106	106	
87+63.20	-	88+83.36	RT		120		120	120
88+83.36	-	89+12.30	RT			35	35	
89+12.30	-	89+19.38	RT		5		5	5
TOTALS				94	190	35	106	331

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		DATE = 03/10/2009	REVISED =

**CITY OF SPRINGFIELD
SPRINGFIELD, ILLINOIS**

**SUMMARY OF QUANTITIES (CONT.) & QUANTITY SCHEDULES
S.N. 084-6001 (E)
WASHINGTON STREET OVER JACKSONVILLE BRANCH**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION #	COUNTY	TOTAL SHEETS	SHEET NO.
7977	05-00443-00-BR	SANGAMON	28	3
CONTRACT NO. 3485				

FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT
* CITY OF SPRINGFIELD