

EARTHWORK SCHEDULE

LOCATION STATION	EARTH EXCAVATION (CUT) (CU. YD.)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE * (CU. YD.)	EMBANKMENT (FILL) (CU. YD.)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU. YD.)	FURNISHED EXCAVATION (CU. YD.)	TOPSOIL FURNISH AND PLACE 6" (SQ. YD.)
0+00 TO 2+05	185	139	27	+112	-112	746.4
3+65 TO 10+43.48	35	26	7,701	-7675	+7675	4009.2
TOTAL	220	165	7,728	-7563	7,563	4,755.6

* ASSUME SHRINKAGE FACTOR = 25%

SEWER SCHEDULE

LOCATION STATION	COMBINED SEWER PVC, 21" (FOOT)	MANHOLES, TYPE A, 4' DIAMETER TYPE 1 FRAME, CLOSED LID (EACH)	COMBINED SEWER REMOVAL 20" (FOOT)	STORM SEWER REMOVAL 12" (FOOT)	FLUSH INLET BOX FOR MEDIAN, STD. 542546 (EACH)	GRATED INLET, (SPECIAL) (EACH)	TEMPORARY STORM SEWER PLUGS (EACH)
BROADWAY AVENUE							
LT. -0+21							1
LT. -0+75							1
0+03.47 TO 2+04.02			200.6				
4.51' LT. 0+05.47		1					
0+05.47 TO 0+42.88	44						
18.65' RT. 0+42.88		1					
0+42.88 TO 1+91.11	148.2						
8.14' RT. 0+81.04						1	
8.14' LT. 0+81.04						1	
LT. 0+86				12			
LT. 1+85.25					1		
18.65' RT. 1+91.11		1					
1+91 TO 2+02.02	23						
2.37' LT. 2+02.02		1					1
8.14' RT. 4+92.73						1	
8.14' LT. 4+92.73						1	
TOTAL	215.2	4	200.6	12	1	4	3

SIDEWALK SCHEDULE

LOCATION STATION	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SQ. FT.)	DETECTABLE WARNINGS (SQ. FT.)	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH SPECIAL (SQ. FT.)	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH SPECIAL (SQ. FT.)
BROADWAY AVENUE				
RT. -0+32		10		
RT. 0+20 TO 0+35	60	10		
LT. 0+36.5 TO 0+51.50	60	10		
LT. 0+00.5 TO 0+10.50	136.9			
0+10.50 TO 0+72.54				1,467
RT. 0+11 TO 0+47.5	146			
4+23.54 TO 4+92.55				1,225
4+92.55 TO 6+59.71			5,689	
10+41.50		20		
TOTAL	402.9	50	5,689	2,692

TRENCH BACKFILL

LOCATION STATION	TRENCH BACKFILL (CU. YD.)
LT. 0+00.50 TO 0+10.50	82.8
LT. 0+10.50 TO 0+67.30	54.4
LT. 0+10.50 TO RT. 0+35	92.8
TOTAL	230

REMOVAL SCHEDULE

LOCATION STATION	PAVEMENT REMOVAL (SQ. YD.)	SIDEWALK REMOVAL (SQ. FT.)	COMB. CURB AND GUTTER REMOVAL (FOOT)	CONCRETE STEP REMOVAL (L. SUM)	CURB REMOVAL (FOOT)	HANDRAIL REMOVAL (FOOT)	REMOVING CATCH BASINS (EACH)
BROADWAY AVENUE							
RT. 0+20 TO 0+35		55			15		
LT. 0+36.5 TO 0+51.50		55			15		
WALKWAY							
0+00.50 TO 0+10.50		140					
0+10.50 TO 0+79.34		861.9					
LT. 1+10 TO 2+04	90						
19' RT. 0+79.50 TO 0+94.50						18.3	
27' RT. 0+79.50 TO 0+94.50				1		17.3	
RT. 0+79.14 TO 0+93.78							
LT. 0+80 TO 0+86			10				
LT. 0+86							1
0+94 TO 1+10		80					
RT. 1+11 TO 1+59	23						
RT. 1+73 TO 2+00	9						
LT. 4+63.50 TO 5+41	161.3				102		
LT. 5+03.50					5		
10+43.48			11				
BIKE TRAIL RELOCATION							
0+30 TO 1+50	133.3						
PARK MAIN ROADWAY							
10+45.63 TO 10+72.63	30						
TOTAL	446.6	1,191.9	21	1	137	35.6	1

PAVEMENT MARKING SCHEDULE

LOCATION STATION	THERMOPLASTIC PAVEMENT MARKING - LINE 4"		PAVEMENT MARKING REMOVAL (SQ. FT.)
	WHITE	YELLOW	
BROADWAY AVENUE			
RT. -0+08			2.7
RT. -0+08 TO 0+13			7
RT. 0+13			2.7
RT. 0+25 TO LT. 0+41.5	*186		
RT. 0+30.5 TO LT. 0+46.5	*186		
0+33			29.5
0+38			29.5
BIKE TRAIL RELOCATION			
0+30 TO 0+86			56
RT. 0+56	*15		
0+96 TO 1+50			54
LT. 1+00	*15		
PARK MAIN ROADWAY			
10+45.57 TO 10+72.63	54		110
SUBTOTAL	456		110
TOTAL	566		71.4

*PLACE 3 ROWS OF LINE 4"

EROSION CONTROL SCHEDULE

LOCATION STATION	PERIMETER EROSION BARRIER (FOOT)	TEMPORARY EROSION CONTROL SEEDING (POUND)	MULCH METHOD 1 (ACRE)	EROSION CONTROL BLANKET (SQ. YD.)	INLET AND PIPE PROTECTION (EACH)	SEEDING, CLASS 7 (ACRE)	SEEDING, CLASS 1B (ACRE)
LT. 0+10 TO 0+86				93.8			
RT. 0+10 TO 0+86				131.9			
0+10 TO 2+05		16	0.2			0.2	0.2
0+86 TO 1+10				57.8			
LT. 0+95 TO RT. 1+12	49						
LT. 1+77 TO RT. 1+77	57						
LT. 1+85.25					1		
RT. 3+66 TO LT. 6+25	387						
3+65 TO 10+43.48		84	0.8			0.8	0.8
3+65 TO 10+00				4,271.8			
RT. 5+04 TO RT. 5+67	85						
RT. 5+76 TO RT. 9+11	141						
RT. 9+46 TO 10+43	133						
LT. 1+24 (B. TRAIL RELOC.) TO LT. 10+43	282						
TOTAL	1,134	100	1	4,555.3	1	1	1

SIGN SCHEDULE

LOCATION STATION	SIGN PANEL TYPE 1 (SQ. FT.)	METAL POST TYPE A (FOOT)	REMARKS
30' RT. 0+15	3	10.5	"STOP WALK BIKE"; 24"x18" BLACK LETTERS ON WHITE BACKGROUND
10' LT. 5+00	3	11	"STOP WALK BIKE"; 24"x18" BLACK LETTERS ON WHITE BACKGROUND
11' LT. 7+60	3	9	"STOP WALK BIKE"; 24"x18" BLACK LETTERS ON WHITE BACKGROUND
9' RT. 8+15	3	10.5	"STOP WALK BIKE"; 24"x18" BLACK LETTERS ON WHITE BACKGROUND
11' LT. 10+00	3	11.5	"STOP WALK BIKE"; 24"x18" BLACK LETTERS ON WHITE BACKGROUND
BIKE TRAIL RELOCATION			
10' RT. 0+00	2.25	10.5	W3-1 "STOP AHEAD"; 18"x18"
8.75' RT. 0+56	2.25	10	R1-1 "STOP"; 18"x18"
10' LT. STA. 1+00	2.25	10.5	R1-1 "STOP"; 18"x18"
10' LT. STA. 1+50	2.25	10	W3-1 "STOP AHEAD"; 18"x18"
TOTAL	24	93.5	

PIPE DRAINS 6"

LOCATION STATION	PIPE DRAINS 6" (FOOT)
8.14' LT. 0+81.04 TO 8.14' RT. 0.81.04	16.3
8.14' RT. 0+81.04 TO 18.65' RT. 0+81.04	18.4
RT. 1+71.04	16
8.14' RT. 4+92.73 TO 8.14' LT. 4+92.73	16.3
8.14' LT. 4+92.73 TO 62.93' LT. 5+00.92	58.1
TOTAL	125.1

CURB AND GUTTER SCHEDULE

LOCATION STATION	CONCRETE CURB, TYPE B (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)	CONCRETE GUTTER, TYPE A (FOOT)	CONCRETE CURB, TYPE B (SPECIAL) (FOOT)
LT. 1+10 TO 1+81.24			71.2	
LT. 4+63.50 TO 5+41	91			
LT. 5+00.92				5
PARK MAIN ROADWAY				
10+43.48		11		
TOTAL	91	11	71.2	5

PAVING SCHEDULE

LOCATION STATION	AGGREGATE BASE COURSE TYPE A 6" (SQ. YD.)	INCIDENTAL HOT-MIX ASPHALT RESURFACING (TON)	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) (SQ. YD.)	SUB-BASE GRANULAR MATERIAL, TYPE A 4" (SQ. YD.)	PAVEMENT FABRIC (SQ. YD.)
10+45.57 TO 10+72.63			30	30	30
BIKE TRAIL RELOCATION					
0+30 TO 1+50	126	14			
TOTAL	126	14	30	30	30

REVISIONS

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ALTON, ILLINOIS
PEDESTRIAN OVERPASS AT LANGDON ST.
SCHEDULES