

SUMMARY OF QUANTITIES

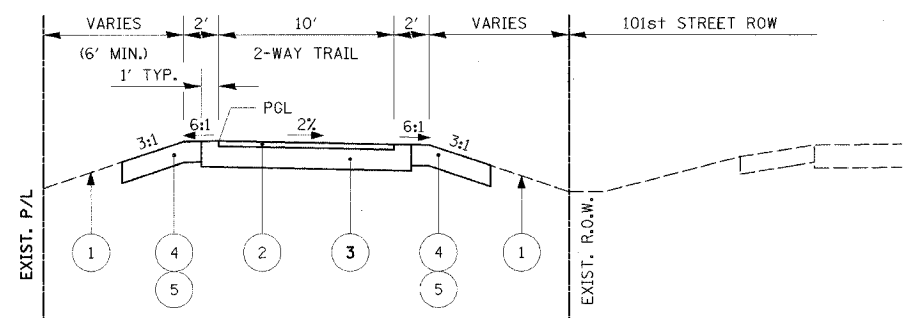
ITEM NO.	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	Y047	Y007	Y047
					BIKE/PEDESTRIAN PATH	MINOR STRUCTURE	BIKE/PEDESTRIAN PATH (100% QNTY)
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	314	314		
2	20101000	TEMPORARY FENCE	FOOT	1,000	1,000		
3	20200100	EARTH EXCAVATION	CU YD	2,668	2,668		
4	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,679	1,679		
5	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	300	300		
6	20800150	TRENCH BACKFILL	CU YD	68	68		
7	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	7,351	7,351		
8	25000200	SEEDING, CLASS 2	ACRE	0.05	0.05		
9	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	5	5		
10	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	5	5		
11	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	5	5		
12	25000322	SEEDING, CLASS 5A	ACRE	1.47	1.47		
13	25000775	SELECTIVE MOWING STAKES	EACH	4	4		
14	25002014	SEEDING, CLASS 4A (MODIFIED)	ACRE	1.47	1.47		
15	25100630	EROSION CONTROL BLANKET	SQ YD	7,351	7,351		
16	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	166	166		
17	28000300	TEMPORARY DITCH CHECKS	EACH	20	20		
18	28000400	PERIMETER EROSION BARRIER	FOOT	6,980	6,980		
19	28000500	INLET AND PIPE PROTECTION	EACH	13	13		
20	35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	826	826		
21	42400300	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH	SQ FT	60	60		
22	42400800	DETECTABLE WARNINGS	SQ FT	20	20		
23	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	32	32		
24	50102400	CONCRETE REMOVAL	CU YD	1.4	1.4		
25	50800105	REINFORCEMENT BARS	POUND	3,830	3,830		
26	51000105	PIPE HANDRAIL	FOOT	33	33		
27	54002020	EXPANSION BOLTS 3/4 INCH	EACH	40	40		
28	54003000	CONCRETE BOX CULVERTS	CU YD	19.2	19.2		
29	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5	5		
30	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	70	70		
31	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	7	7		

* DENOTES SPECIALTY ITEM

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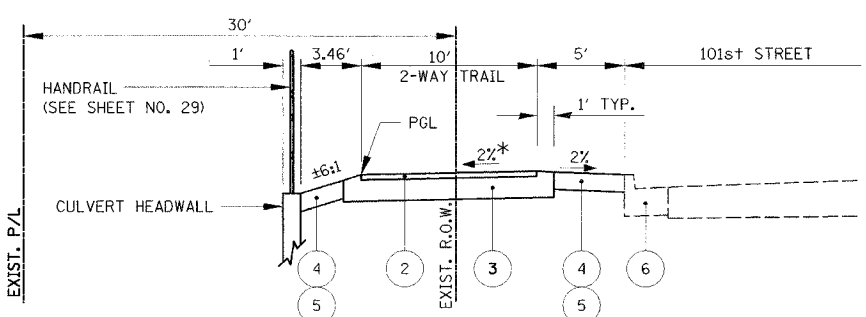
ITEM NO.	CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	Y047	Y007	Y047
					BIKE/PEDESTRIAN PATH	MINOR STRUCTURE	BIKE/PEDESTRIAN PATH (100% QNTY)
32	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	57			
33	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	10	10		
34	55100500	STORM SEWER REMOVAL 12"	FOOT	15	15		
35	55100700	STORM SEWER REMOVAL 15"	FOOT	6	6		
36	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
37	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
38	60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	3		
39	60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	2		
40	60255410	CATCH BASINS TO BE CLEANED	EACH	5			5
41	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	17	17		
42	63200310	GUARDRAIL REMOVAL	FOOT	71	71		
43	66400305	CHAIN LINK FENCE, 6'	FOOT	40	40		
44	66410300	CHAIN LINK FENCE REMOVAL	FOOT	80	80		
45	67100100	MOBILIZATION	L SUM	1	1		
46	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		
47	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
48	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
49	Z0041700	PLUG EXISTING STORM SEWERS	EACH	2	2		
50	A2001720	TREE, ACER SACCHARUM (SUGAR MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12		
51	A2004820	TREE, SKYLINE THORNLESS COMMON HONEYLOCUST, 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12		
52	A2007820	TREE, AMERICAN LINDEN/BASSWOOD, 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12		
53	C2009636	SHRUB, SAMBUCUS CANADENSIS (AMERICAN ELDER) 3' HEIGHT, BALLED AND BURLAPPED	EACH	6	6		
54	C2012448	SHRUB, VIBURNUM LENTAGO (NANNYBERRY), 4' HEIGHT, BALLED AND BURLAPPED	EACH	3	3		
55	K0026505	WETLAND EMERGENT PLANTINGS	UNIT	200	200		
56	K1003679	MULCH	CU YD	4	4		
57	K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1	1		
58	XX003437	REMOVE AND REINSTALL EXISTING PRECAST REINFORCED CONCRETE FLARED END SECTIONS	EACH	1	1		
* 59	XX005676	RED-OSIER DOGWOOD	EACH	6	6		
60	X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	504	504		

* DENOTES SPECIALTY ITEM



PROPOSED TYPICAL SECTION

(NOT TO SCALE)
TWO-WAY SHARED USE TRAIL FROM WOODWARD AVENUE TO LEMONT ROAD
STATION 1+00 TO 2+12.26
STATION 2+26.16 TO 41+53



PROPOSED TYPICAL SECTION

(NOT TO SCALE)
TWO-WAY SHARED USE TRAIL AT CULVERT HEADWALL
STATION 2+12.26 TO 2+26.16

BITUMINOUS MIXTURE REQUIREMENTS			
PAY ITEM	AC TYPE	VOIDS	MAX RAP %
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 64-22	4% @ 50 Gyr.	15

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/INCH.

- ① EXISTING GRADE
 - ② BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 - 2"
 - ③ AGGREGATE BASE COURSE, TYPE B - 6"
 - ④ TOPSOIL EXCAVATION AND PLACEMENT - 6"
 - ⑤ SEEDING
 - ⑥ EXISTING COMBINATION CURB & GUTTER, TYPE B-6.24
- * CROSS-SLOPE PATH 2% DOWN TO THE NORTH FROM STA. 1+81 TO STA. 3+67.

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NO.	DATE	BY	REVISION	NO.	DATE	BY	REVISION

SCALE	DATE
DRAWN BY JMC	DATE
CHECKED BY MRH	DATE
APPROVED BY DWB	DATE



RJN GROUP, INC.
CONSULTING ENGINEERS

PROJECT
Southern DuPage County Regional Trail
101st Street Connector - Waterfall Glen Spur

TITLE	DATE
SUMMARY OF QUANTITIES AND TYPICAL SECTIONS	JUNE 9, 2005
PROJECT NO.	II-1900-01
SHEET	