

SUMMARY OF QUANTITIES
CONSTRUCTION TYPE CODE: 0028

CODE NO.	DESCRIPTION	UNIT	QUANTITY
* 35101100	AGGREGATE BASE COURSE, TYPE A, 12"	SQ YD	420
* 40600275	BIT. MATERIAL, PRIME COAT	LB	1640
* 40800050	INCIDENTAL HMA SURFACING	TON	173
42300300	PCC DRIVEWAY PAVEMENT, 7"	SQ YD	58
42400800	DETECTABLE WARNINGS	SQ FT	254.5
44000100	PAVEMENT REMOVAL	SQ YD	229
* 44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	412
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	57
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1284
44000600	SIDEWALK REMOVAL	SQ FT	11813
* 44201684	CLASS D PATCHES, TYPE IV, 3"	SQ YD	36
* 44201709	CLASS D PATCHES, TYPE III, 5"	SQ YD	22
* 50901760	PIPE HANDRAIL	FOOT	382.0
* 56108200	ADJUSTING WATER VALVE, 6"	EACH	1
60260100	INLETS TO BE ADJUSTED	EACH	6
60500060	REMOVING INLETS	EACH	1
60605000	COMBINATION CURB AND GUTTER TYPE B-6.24	FOOT	1305.5
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	60
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2
67100100	MOBILIZATION	L SUM	1
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	595.0
78300100	PAVEMENT MARKING REMOVAL	SQ FT	42
550A0050	STORM SEWERS, CLASS A, TYPE 1 - 12"	FOOT	20
XX024100	EXPOSED AGGREGATE SURFACE	SQ FT	1538
X0320239	CONCRETE WALL REMOVAL	FOOT	18
X0321690	BRICK WALL REMOVAL	FOOT	56
X4403700	MEDIAN REMOVAL (SPECIAL)	SQ FT	40
X0326864	BRICK SIDEWALK REMOVAL	SQ FT	3956
X2800520	ABOVE GRADE INLET FILTERS	EACH	7
X6024240	INLET, SPECIAL	EACH	1
X6062500	PORTLAND CEMENT CONCRETE SIDEWALK ACCESSIBILITY RAMP, TYPE B, 5 INCH	SQ FT	1476.0
X7010216	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1
X7240505	RELOCATE EXISTING SIGN PANEL AND POST	EACH	3
* X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	1
* X8440110	RELOCATE EXISTING LIGHT POLE WITH LUMINAIRE	EACH	1
Z0012450	CONCRETE STEPS	CU YD	6.3
XZ127902	RETAINING WALL SPECIAL	SQ FT	626
XX003056	RAIL REMOVAL	FOOT	47.0
X4240430	PCC SIDEWALK 5", SPECIAL	SQ FT	14025.0

* SPECIALTY ITEMS

DISTRICT 2 GENERAL NOTES

THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2' DEEP) OF SOIL PROFILES OF LOCAL SOILS.

THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 4 OR 2A SHALL BE USED, EXCEPT IN FRONT OF PROPERTIES WHERE THE GRASS WILL BE MOWED, THEN USE SEEDING, CLASS 1. CLASS 2A SHALL BE USED ON FRONT SLOPES AND DITCH BOTTOMS. CLASS 4 SHALL BE USED BEHIND TYPE A GUTTER, ON ALL BACKSLOPES AND AREAS BEHIND THE BACKSLOPE, AND BEYOND THE TOE OF FRONT SLOPE ON FILL SECTIONS WITHOUT DITCHES. THIS WORK WILL BE INCLUDED IN THE SQUARE FOOT FOR PCC SIDEWALK, 5", SPECIAL.

FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEEDBED PRIOR TO SEEDING OR PLACEMENT OF SOD AT THE RATE SPECIFIED IN SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF PCC SIDEWALK 5", SPECIAL.

MULCH METHOD II SHALL BE APPLIED OVER ALL SEEDED AREAS. THIS SHALL BE INCLUDED IN THE COST OF THE PCC SIDEWALK, 5", SPECIAL.

THE COST OF MAKING SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.

THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.

GENERAL NOTES

SPECIFICATIONS FOR THIS PROJECT ARE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS", LATEST EDITION.

LOCATION OF PROPERTY LINES IS APPROXIMATE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE TO EXISTING INSTALLATIONS CAUSED BY THE EXECUTION OF THE WORK.

ALL PROPERTY SHALL BE RESTORED TO A CONDITION EQUAL OR BETTER THAN THAT EXISTING BEFORE CONSTRUCTION BEGAN.

UTILITY COORDINATION

CONTRACTOR SHALL VERIFY LOCATIONS OF ALL ON-SITE UTILITIES PRIOR TO BEGINNING CONSTRUCTION ON HIS/HER PHASE OF WORK. ELECTRIC, GAS, TELEPHONE, AND CABLE TELEVISION MAY BE LOCATED BY CALLING J.U.L.I.E. AT (1-800-892-0123). ANY DAMAGE OR INTERRUPTION OF SERVICES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR TO COORDINATE ALL RELATED ACTIVITIES WITH OTHER TRADES ON THE JOB AND SHALL REPORT ANY UNACCEPTABLE JOB CONDITIONS TO OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WORK.

CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING UTILITY COMPANIES FOR ANY ADJUSTMENTS.

CALL J.U.L.I.E. (1-800-892-0123) FOR UTILITY LOCATION PRIOR TO EXCAVATION.

EXCAVATION

ALL EARTH EXCAVATION NEEDED TO CONSTRUCT THE PROPOSED SIDEWALK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNIT PRICE FOR PCC SIDEWALK, 5", SPECIAL.

ALL EXCESS EARTH EXCAVATION SHALL BE DISPOSED OF BY CONTRACTOR AT NO ADDITIONAL COST TO OWNER.

PROTECT UTILITY OVERHEAD LINES AND UNDERGROUND LINES DURING ALL CONSTRUCTION.

EROSION CONTROL

CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ADEQUATE PROVISIONS FOR EROSION AND SEDIMENT CONTROL.

SPECIAL NOTE CONCERNING HISTORIC PRESERVATION

- PROPOSED RAMPS SHALL NOT BE INSTALLED HIGHER THAN EXISTING BUILDINGS HISTORIC SILLS.
- PROPOSED RAMPS SHALL NOT ENCROACH THE RECESSED ENTRIES OF ANY HISTORIC BUILDING OR STOREFRONT, WHICH INCLUDE ALL BUILDINGS WITHIN PROPOSED LIMITS STA 0+00 TO STA 8+49.12.
- DURING CONSTRUCTION, CONTRACTOR SHALL TAKE SPECIAL CARE NOT TO DAMAGE HISTORIC BULKHEADS, COLUMN BASES, ENTRY FLOORS, AND CAST IRON SILLS.

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525
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FREEPORT, IL
ROCHELLE, IL
MONROE, WI

ROCKFORD, IL
SPRINGFIELD, IL

OWNER/DEVELOPER:
VILLAGE OF WARREN
113 COLE STREET, P.O. BOX 581
WARREN, ILLINOIS

PROJECT AND LOCATION:
MAIN STREET
STREETSCAPE IMPROVEMENTS

DRAWN BY: CS/GB
APPROVED BY: MC
DATE: 09/26/12
SCALE:

REV. NO.	DESCRIPTION	DATE
1	HPA DRAFT REVISION	11/19/12
2	3 REVISION PER IDOT PDR REVIEW	01/18/13
4	5 REVISION PER IDOT PDR REVIEW	02/22/13
6	7 REVISION PER IDOT PDR REVIEW	02/22/13
8	REVISION TO QUANTITIES	01/14/15

DRAWING:
SUMMARY OF QUANTITIES
AND GENERAL NOTES

JOB NUMBER:
11-408

SHEET NUMBER:
2 of 49

BASE WORK

35101100 AGGREGATE BASE COURSE, TYPE A, 12"

STATION	SO YD
0+00 TO 0+49	420
TOTAL =	420

40600275 BIT. MATERIAL, PRIME COAT

STATION	LBS
0+00 TO 0+49	1640
TOTAL =	1640

40800050 INCIDENTAL HMA SURFACING

STATION	TON
0+00 TO 0+49	173
TOTAL =	173

42300300 PCC DRIVEWAY PAVEMENT, 7"

STATION	SO YD
4+40 TO 4+62 RT	29
2+28 TO 2+59 RT	29
TOTAL =	58

42400800 DETECTABLE WARNINGS

STATION	SO FT
0+00.6 LT	15.7
0+27.3 LT	14.6
0+28.3 RT	15.1
0+76.0 RT	14.2
0+91.9 RT	14.2
0+92.0 LT	14.0
2+30.0 RT	15.2
2+60.0 RT	15.2
3+59.7 LT	14.0
3+59.9 RT	14.0
4+39.5 RT	14.0
4+63.1 RT	14.0
4+60.8 LT	14.0
5+12.4 LT	14.3
5+43.0 LT	14.0
5+43.9 RT	14.0
8+01.4 RT	10.0
8+35.4 RT	14.0
TOTAL =	254.5

44000100 PAVEMENT REMOVAL

STATION	SO YD
0+00 TO 0+49	229
TOTAL =	229

44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

STATION	SO YD
3+50 RT	82
4+85 LT	233
5+45 RT	50
8+20 RT	87
TOTAL =	412

44000200 DRIVEWAY PAVEMENT REMOVAL

STATION	SO YD
4+39 TO 4+80 RT	24
2+27 TO 2+60 RT	33
TOTAL =	57

44000500 COMBINATION CURB AND GUTTER REMOVAL

STATION	FOOT
0+00 TO 3+50 LT	333
0+00 TO 3+50 RT	306
3+50 TO 4+95 LT	211
3+50 TO 8+03 RT	434
TOTAL =	1284

44000600 SIDEWALK REMOVAL

STATION	SO FT
0+28 TO 3+50 LT	3421
0+17 TO 3+50 RT	1750
3+50 TO 5+19 LT	3124
3+50 TO 8+49 RT	3518
TOTAL =	11813

44201684 CLASS D PATCHES, TYPE IV, 3"

STATION	SO YD
3+60 LT	36
TOTAL =	36

44201709 CLASS D PATCHES, TYPE III, 5"

STATION	SO YD
0+62.6 TO 0+72.4	22
TOTAL =	22

50901760 PIPE HANDRAIL

STATION	FOOT
1+58.33, 38.49' RT	12.0
1+79.88, 32.23' LT	25.5
2+20.51, 33.28' LT	18.0
2+21.75, 33.40' RT	26.0
2+45.79, 33.34' LT	17.5
2+71.32, 33.25' LT	19.5
2+86.75, 34.24' RT	19.0
3+17.70, 34.67' RT	16.0
3+48.82, 33.22' LT	17.0
3+70.43, 32.07' LT	16.5
3+71.20, 41.76' LT	17.5
3+91.71, 55.69' LT	30.0
3+09.77, 33.23' LT	58.5
3+76.85, 29.42' RT	20.0
5+96.43, 29.48' RT	23.0
6+24.35, 29.27' RT	24.0
8+43.99, 29.28' RT	21.0
TOTAL =	382.0

56108200 ADJUSTING WATER VALVE, 6"

STATION	EACH
0+88.0 RT	1
TOTAL =	1

60260100 INLETS TO BE ADJUSTED

STATION	EACH
0+36 LT	1
2+65 RT	1
2+58 LT	1
4+10 LT	1
4+33 RT	1
7+90 RT	1
TOTAL =	6

60500060 REMOVING INLETS

STATION	EACH
0+97.0 RT	1
TOTAL =	1

60605000 COMBINATION CURB AND GUTTER TYPE B-6.24

STATION	FOOT
0+00 TO 3+50 LT	333.0
0+00 TO 3+50 RT	327.5
3+50 TO 4+95 LT	211.0
3+50 TO 8+03 RT	434.0
TOTAL =	1305.5

66900200 NON-SPECIAL WASTE DISPOSAL

STATION	CU YD
0+00 TO 0+49	60
TOTAL =	60

78005130 EPOXY PAVEMENT MARKING - LINE 6"

STATION	FOOT
0+15 LT	47.0
0+15 RT	61.0
0+90	87.0
3+39	93.0
4+85 LT	141.0
5+45 LT	82.0
8+20 RT	64.0
TOTAL =	595.0

78300100 PAVEMENT MARKING REMOVAL

STATION	SO FT
5+64 TO 5+71	42
TOTAL =	42

550A0050 STORM SEWERS, CLASS A, TYPE 1 - 12"

STATION	FOOT
0+95 TO 1+15 RT	20
TOTAL =	20

XX024100 EXPOSED AGGREGATE SURFACE

STATION	SO FT
0+30 TO 3+50 LT	306.4
0+75 TO 3+50 RT	253.4
3+50 TO 5+51 LT	602.8
3+50 TO 7+96 RT	375.4
TOTAL =	1538.0

X0320239 CONCRETE WALL REMOVAL

STATION	FOOT
2+78 TO 2+91 LT	18
TOTAL =	18

X0321690 BRICK WALL REMOVAL

STATION	FOOT
1+66 TO 1+88 RT	55
TOTAL =	56

X4403700 MEDIAN REMOVAL (SPECIAL)

STATION	SO FT
0+62 TO 1+13 RT	40
TOTAL =	40

X0326864 BRICK SIDEWALK REMOVAL

STATION	SO FT
0+00 TO 3+50 LT	1255
0+00 TO 3+50 RT	854
3+50 TO 4+95 LT	343
3+50 TO 8+03 RT	1504
TOTAL =	3956

X2800520 ABOVE GROUND INLET FILTERS

STATION	EACH
0+44.8 LT	1
0+97.1 RT	1
1+09.4 RT	1
2+57.8 LT	1
2+64.5 RT	1
4+01.9 LT	1
4+32.7 RT	1
TOTAL =	7

X6024240 INLET, SPECIAL

STATION	EACH
1+09.4 RT	1
TOTAL =	1

X6062500 PORTLAND CEMENT CONCRETE SIDEWALK ACCESSIBILITY RAMP, TYPE B, 5 INCH

STATION	SO FT
1+56.85, 43.42' RT	38.4
1+76.89, 45.04' LT	100.5
2+17.84, 42.07' LT	70.3
2+27.58, 39.99' RT	111.1
2+42.77, 40.60' LT	69.2
2+67.66, 41.78' LT	79.8
2+82.28, 34.25' RT	64.4
2+93.83, 42.84' LT & 3+21.63, 42.88' LT	281.7
3+14.22, 39.82' RT	58.9
3+46.30, 41.98' LT	67.1
3+67.00, 47.31' LT	89.5
3+68.30, 41.87' LT	53.8
3+93.00, 63.54' LT	114.0
5+72.63, 37.44' RT	78.5
6+00.47, 37.34' RT	77.6
6+18.28, 34.59' RT	77.8
6+39.95, 34.56' RT	63.4
TOTAL =	1476.0

X7240505 RELOCATE EXISTING SIGN PANEL AND POST

STATION	EACH
0+00.05, 34.37' LT	1
0+58.11, 47.34' RT	1
0+82.74, 40.25' RT	1
TOTAL =	3

X8360120 LIGHT POLE FOUNDATION, SPECIAL

STATION	EACH
0+84.97, 29.84' RT	1
TOTAL =	1

X8440110 RELOCATE EXISTING LIGHT POLE WITH LUMINAIRE

STATION	EACH
0+84.97, 29.84' RT	1
TOTAL =	1

Z0012450 CONCRETE STEPS

STATION	CU YD
1+79.88, 32.23' LT	0.5
2+20.51, 33.28' LT	0.3
2+21.75, 33.40' RT	0.2
2+45.79, 33.34' LT	0.3
2+71.32, 33.25' LT	0.3
2+82.28, 34.25' RT	0.3
3+17.70, 34.67' RT	0.2
3+48.82, 33.22' LT	0.2
3+70.43, 32.07' LT	0.2
3+71.20, 41.76' LT	0.2
3+91.71, 55.69' LT	0.7
3+09.77, 33.23' LT	1.9
3+76.85, 29.42' RT	0.2
5+96.43, 29.48' RT	0.4
6+24.35, 29.27' RT	0.2
8+43.99, 29.28' RT	0.2
TOTAL =	6.3

XZ127902 RETAINING WALL SPECIAL

STATION	SO FT
1+57.0 RT	64
1+80.0 LT	3
2+68.0 LT	119
3+21.0 LT	163
3+48.0 LT	38
4+12.0 LT	28
4+50.0 LT	12
3+68.0 LT	126
5+50.0 RT	24
6+44.0 RT	49
TOTAL =	626

XX003056 RAIL REMOVAL

STATION	FOOT
0+17 TO 0+45 LT	47.0
TOTAL =	47.0

X4240430 PCC SIDEWALK, 5", SPECIAL

STATION	SO FT
0+26 TO 3+50 LT	3755.3
0+17 TO 3+50 RT	2813.3
3+50 TO 5+51 LT	3301.9
3+50 TO 8+49 RT	4354.8
TOTAL =	14025.0