

DOCUMENT A00802

# DETAIL SHEETS

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PROJECT NO. 610535  
 TOWN/CITY: Worcester  
 YEAR: 2026

ROAD: Pleasant Street (Route 122)  
 CLASS: Urban Principal Arterial  
 DATE: May 27, 2026

**PS&E ESTIMATE OF QUANTITIES – DETAIL SHEETS**

Unclassified Excavation	3325 CY	Gravel Borrow	1460 CY
Test Pit for Exploration	25 CY	Class B Rock Excavation	1 CY
Pavement Fine Milling	34730 SY	Class B Trench Excavation	10 CY
Dense Graded Crushed Stone for Sub-Base	17 CY		

**CEMENT CONCRETE SIDEWALK/PEDESTRIAN CURB RAMP**

SURFACE: 4" CEMENT CONCRETE AIR ENTRAINED 4000 PSI, 3/4", 610

BASE: 8" GRAVEL BORROW TYPE B

**CEMENT CONCRETE SIDEWALK AT DRIVEWAY**

SURFACE: 6" CEMENT CONCRETE AIR ENTRAINED 4000 PSI, 3/4", 610

SUB-BASE: 8" GRAVEL BORROW TYPE B

**HOT MIX ASPHALT (HMA) SIDEWALK**

SURFACE: 1-1/4" SUPERPAVE SURFACE COURSE - 9.5 (SSC-9.5)

INTERMEDIATE: 1-3/4" SUPERPAVE INTERMEDIATE COURSE- 12.5 (SIC-12.5)

SUB-BASE: 6" GRAVEL BORROW TYPE B

**HOT MIX ASPHALT (HMA) AT DRIVEWAY**

SURFACE: 1-1/2" SUPERPAVE SURFACE COURSE - 9.5 (SSC-9.5)

INTERMEDIATE: 2-1/2" SUPERPAVE INTERMEDIATE COURSE- 12.5 (SIC-12.5)

SUB-BASE: 8" GRAVEL BORROW TYPE B

**HOT MIX ASPHALT (HMA) FULL DEPTH**

SURFACE: 2" SUPERPAVE SURFACE COURSE- 12.5 POLYMER (SSC-12.5-P)

INTERMEDIATE: 2-1/4" SUPERPAVE INTERMEDIATE COURSE- 19.0 (SIC-19.0)

BASE: 4" SUPERPAVE BASE COURSE- 37.5 (SBC-37.5) MATERIAL PLACED IN ONE COURSE

SUB-BASE: 4" DENSE GRADED CRUSHED STONE FOR SUB-BASE OVER  
 8" GRAVEL BORROW TYPE B (OR SUITABLE EXISTING MATERIAL, SEE  
 GENERAL PAVEMENT NOTE 1)

**PAVEMENT FINE MILLING & OVERLAY**

SURFACE: 2" SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC-12.5-P)

LEVEL: VARIABLE DEPTH SUPERPAVE LEVELING COURSE – 12.5 (SLC – 12.5)

MILLING: 4" MAX DEPTH PAVEMENT FINE MILLING

**GENERAL PAVEMENT NOTES**

1. ANY EXISTING GRAVEL BASE DEEMED SUITABLE FOR REUSE BY THE ENGINEER SHALL REMAIN AND BE COMPACTED. ADD GRAVEL BORROW TYPE B AS REQUIRED.
2. ASPHALT EMULSION FOR TACK COAT SHALL MEET SECTION 450.43 PART-G OF STANDARD SPECIFICATION.
3. ASPHALT EMULSION FOR TACK COAT SHALL BE GRADE RS-1H AND SHALL MEET THE REQUIREMENTS OF AASHTO M 140.

**ITEM 101.1            CLEARING**

Start STA    End STA  
 63+18 LT    77+50 LT

**ITEM 102.1            TREE TRIMMING**

Start STA	Start O/S	End STA	End O/S	Length (FT)
11+93.17	30.00' RT	16+25.38	30.93' RT	432
25+52.77	30.32' RT	27+93.38	31.23' RT	233
36+27.95	30.93' RT	42+75.80	30.91' RT	633
80+29.25	27.51' LT	80+60.21	27.06' LT	31

**ITEM 102.513            AIR EXCAVATION AND ROOT PRUNING**

Start STA	Start O/S	End STA	End O/S
58+53.70	27.97' LT	59+80.31	29.69' LT
59+17.49	26.75' LT	59+31.41	29.59' LT

**ITEM 102.55            ARBORIST**

This item is included for hours spent onsite by a Certified Arborist.

**ITEM 120.1            UNCLASSIFIED EXCAVATION**

This item is included for the excavation of all materials necessary for the construction of the proposed work as shown on the plans or as directed.

**ITEM 141.1            TEST PIT FOR EXPLORATION**

Use to locate underground facilities throughout the project, where directed by the engineer. Also used to locate underground facilities in the vicinity of proposed utility crossings related to drainage pipes.

**ITEM 142.            CLASS B TRENCH EXCAVATION**

Use for drainage pipes deeper than 5 feet.

**ITEM 144.            CLASS B ROCK EXCAVATION**

This item is included as a contingency that, if in the opinion of the engineer, rock excavation is required.

**ITEM 146.                    DRAINAGE STRUCTURE REMOVED**

<u>Street</u>	<u>Type</u>	<u>Station</u>	<u>Offset</u>
Pleasant St	CB	11+75	20.72' RT
Pleasant St	CB	29+90	21.00' RT

**ITEM 156.                    CRUSHED STONE**

For use as base material for drainage pipe in wet conditions.

**ITEM 170.                    FINE GRADING AND COMPACTING - SUBGRADE AREA**

For area of full depth pavement greater than 4 feet wide, proposed sidewalks, curb ramps, and driveways

**ITEM 201.                    CATCH BASIN**

<u>ID</u>	<u>Street</u>	<u>STA</u>	<u>O/S</u>
CBCI-1	Pleasant St	11+50.22	36.68' RT
CBCI-3	Pleasant St	29+90.28	20.86' RT
CB-4	Pleasant St	44+37.34	26.50' RT

**ITEM 202.                    MANHOLE**

<u>ID</u>	<u>Street</u>	<u>STA</u>	<u>O/S</u>
DMH-2	Pleasant St	11+75.13	20.73' RT

**ITEM 220.****DRAINAGE STRUCTURE ADJUSTED**

<u>Pleasant St</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
	11+65.32'	21.80' LT	1
	13+85.12'	22.31' RT	1
	13+89.15'	22.00' LT	1
	16+77.57'	22.18' RT	1
	16+90.44'	22.09' LT	1
	17+95.93'	28.82' LT	1
	18+45.97'	19.73' RT	1
	18+52.74'	16.57' RT	1
	19+24.76'	48.89' RT	1
	19+72.05'	22.08' LT	1
	22+24.31'	21.71' LT	1
	22+63.02'	32.89' LT	1
	22+74.19'	23.71' RT	1
	22+91.55'	27.22' RT	1
	24+02.10'	2.02' LT	1
	25+60.04'	22.50' LT	1
	25+67.85'	21.51' RT	1
	25+74.66'	9.67' RT	1
	26+15.51'	18.70' LT	1
	27+02.07'	17.06' LT	1
	28+57.78'	21.42' LT	1
	28+85.37'	22.59' RT	1
	28+89.46'	10.27' RT	1
	29+41.94'	7.09' LT	1
	29+91.46'	3.72' RT	1
	31+48.91'	23.56' LT	1
	31+80.13'	15.47' RT	1
	32+56.55'	6.71' LT	1
	32+65.19'	21.94' RT	1
	33+09.64'	22.74' LT	1
	33+40.56'	14.25' LT	1
	33+48.93'	21.44' LT	1
	34+37.73'	22.02' LT	1
	34+39.42'	21.17' RT	1
	34+44.52'	16.15' RT	1
	34+81.95'	20.64' LT	1
	35+03.06'	28.16' LT	1
	35+05.41'	21.93' LT	1
	36+15.38'	25.63' LT	1
	36+47.16'	17.35' RT	1

**ITEM 220.** (Continued)

<u>Pleasant St</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
	37+44.08'	24.91' LT	1
	37+70.43'	21.89' LT	1
	37+71.74'	21.95' RT	1
	38+47.21'	21.72' RT	1
	39+06.38'	31.14' LT	1
	39+17.08'	6.18' LT	1
	39+22.41'	13.41' LT	1
	41+08.99'	21.63' RT	1
	41+09.55'	11.10' LT	1
	41+09.66'	22.14' LT	1
	41+18.72'	6.29' LT	1
	42+22.06'	22.21' LT	1
	42+23.82'	6.69' LT	1
	42+38.38'	21.80' RT	1
	42+51.24'	7.84' LT	1
	43+49.17'	22.09' LT	1
	44+35.80'	11.80' LT	1
	44+36.91'	27.21' LT	1
	44+55.53'	9.49' RT	1
	44+76.83'	22.70' LT	1
	45+21.19'	20.68' LT	1
	45+45.88'	22.14' RT	1
	45+68.27'	22.04' LT	1
	45+68.29'	17.80' LT	1
	46+95.57'	9.27' RT	1
	47+68.29'	16.09' LT	1
	48+57.82'	8.73' RT	1
	48+62.44'	22.03' LT	1
	48+71.72'	21.94' RT	1
	48+72.12'	18.33' LT	1
	49+73.76'	17.31' LT	1
	50+81.36'	9.26' RT	1
	51+41.78'	21.87' LT	1
	51+46.57'	21.96' RT	1
	51+47.87'	17.48' LT	1
	52+35.80'	9.60' RT	1
	52+51.30'	22.29' LT	1
	52+51.44'	18.32' LT	1
	54+62.45'	22.23' RT	1
	54+73.17'	21.73' LT	1
	55+70.06'	21.44' RT	1
	55+70.75'	15.30' RT	1
	57+11.04'	25.28' RT	1
	57+27.13'	7.46' RT	1
	57+32.60'	16.69' RT	1

**ITEM 220.** (Continued)

<u>Pleasant St</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
	57+62.00'	21.64' LT	1
	57+72.39'	22.26' RT	1
	57+80.53'	17.61' RT	1
	59+22.05'	41.69' RT	1
	59+33.45'	6.38' RT	1
	59+34.95'	29.30' RT	1
	59+50.09'	38.56' RT	1
	59+59.38'	15.73' RT	1
	59+59.44'	18.03' LT	1
	60+32.98'	22.15' RT	1
	60+51.12'	21.73' LT	1
	60+74.42'	15.48' RT	1
	62+51.39'	22.07' RT	1
	62+99.30'	21.71' LT	1
	63+01.04'	18.11' RT	1
	64+87.38'	22.32' RT	1
	65+39.13'	25.72' RT	1
	66+34.02'	21.83' LT	1
	66+60.03'	22.26' RT	1
	66+71.72'	17.64' RT	1
	68+67.24'	26.88' RT	1
	69+65.32'	22.25' RT	1
	69+66.10'	25.22' RT	1
	69+71.99'	24.62' RT	1
	69+72.12'	21.65' LT	1
	70+50.65'	4.71' LT	1
	71+74.65'	27.55' RT	1
	72+61.23'	3.86' LT	1
	72+67.11'	21.94' RT	1
	72+71.53'	21.95' LT	1
	75+45.30'	21.86' RT	1
	75+46.10'	3.54' LT	1
	75+74.38'	21.95' LT	1
	75+75.43'	6.91' RT	1
	75+78.89'	31.07' RT	1
	77+32.48'	5.61' RT	1
	78+71.95'	22.07' RT	1
	78+76.87'	21.94' LT	1
	78+77.73'	17.25' RT	1
	79+28.84'	2.19' RT	1
	79+98.04'	27.16' RT	1

**ITEM 220.3****DRAINAGE STRUCTURE CHANGE IN TYPE**

<u>ID</u>	<u>Street</u>	<u>STA</u>	<u>O/S</u>	<u>Type</u>
CB 10000 (EX)	Pleasant St	11+58	37.50' RT	CBCI TO DMH

**ITEM 220.7****SANITARY STRUCTURE ADJUSTED**  
**PLEASANT STREET**

<u>Station</u>	<u>O/S</u>	<u>Quantity (EA)</u>
16+69.04'	14.00' RT	1
17+99.79'	31.71' LT	1
18+04.57'	26.82' LT	1
24+02.90'	2.17' RT	1
25+90.05'	13.07' LT	1
26+96.61'	19.49' LT	1
29+41.69'	10.99' LT	1
31+01.58'	8.95' LT	1
31+29.62'	10.67' LT	1
32+15.23'	26.24' RT	1
32+51.22'	9.07' LT	1
33+44.32'	17.04' LT	1
34+87.47'	22.70' LT	1
36+14.50'	28.85' LT	1
37+44.85'	28.18' LT	1
38+90.30'	30.99' LT	1
39+17.43'	9.69' LT	1
41+14.51'	9.06' LT	1
42+26.08'	34.82' LT	1
42+48.56'	10.93' LT	1
44+36.56'	14.78' LT	1
44+56.36'	5.91' RT	1
47+00.64'	6.56' RT	1
48+13.51'	9.82' RT	1
48+40.98'	27.71' RT	1
48+63.51'	6.04' RT	1
50+85.54'	6.38' RT	1
52+86.00'	7.01' RT	1
57+02.66'	30.64' RT	1
57+07.03'	24.75' RT	1
57+27.72'	3.39' RT	1
59+31.50'	2.99' RT	1
59+52.98'	20.62' LT	1
70+46.79'	8.82' LT	1
72+57.77'	8.92' LT	1
75+42.67'	5.93' LT	1
75+71.71'	3.34' RT	1
77+40.28'	3.49' RT	1
79+25.25'	1.20' LT	1

**ITEM 222.1**                      **FRAME AND GRATE - MASSDOT CASCADE TYPE**

<u>Pleasant St</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
	11+50.22'	36.68' RT	1
	11+65.32'	21.80' LT	1
	13+85.12'	22.31' RT	1
	13+89.15'	22.00' LT	1
	19+72.05'	22.08' LT	1
	22+24.31'	21.71' LT	1
	25+60.04'	22.50' LT	1
	28+57.78'	21.42' LT	1
	28+85.37'	22.59' RT	1
	29+90.28'	20.86' RT	1
	31+48.91'	23.56' LT	1
	33+09.64'	22.74' LT	1
	34+39.42'	21.17' RT	1
	35+05.41'	21.93' LT	1
	37+71.74'	21.95' RT	1
	38+47.21'	21.72' RT	1
	42+38.38'	21.80' RT	1
	43+49.17'	22.09' LT	1
	44+76.83'	22.70' LT	1
	45+45.88'	22.14' RT	1
	45+68.27'	22.04' LT	1
	48+71.72'	21.94' RT	1
	51+41.78'	21.87' LT	1
	51+46.57'	21.96' RT	1
	52+51.30'	22.29' LT	1
	57+62.00'	21.64' LT	1
	57+72.39'	22.26' RT	1
	60+51.12'	21.73' LT	1
	62+51.39'	22.07' RT	1
	62+99.30'	21.71' LT	1
	64+87.38'	22.32' RT	1
	66+34.02'	21.83' LT	1
	66+60.03'	22.26' RT	1
	69+72.12'	21.65' LT	1
	72+67.11'	21.94' RT	1
	72+71.53'	21.95' LT	1
	75+45.30'	21.86' RT	1
	75+74.38'	21.95' LT	1
	78+71.95'	22.07' RT	1
	78+76.87'	21.94' LT	1

**ITEM 222.3**                      **FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD**

This item is included as a contingency in the case that existing municipal standard sanitary frame and covers are found to be unsatisfactory to the engineer during adjustment.

**ITEM 222.31                    SPECIAL FRAME AND GRATE - VERTICAL TYPE**

<u>Over Structure</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
CB-4	44+37	27.02' RT	1

**ITEM 223.1                    FRAME AND GRATE (OR COVER) REMOVED AND STACKED**

<u>Street</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
Pleasant St	11+65.32'	21.80' LT	1
	11+75.00	20.35' RT	1
	13+85.12'	22.31' RT	1
	13+89.15'	22.00' LT	1
	19+72.05'	22.08' LT	1
	22+24.31'	21.71' LT	1
	25+60.04'	22.50' LT	1
	28+57.78'	21.42' LT	1
	28+85.37'	22.59' RT	1
	31+48.91'	23.56' LT	1
	33+09.64'	22.74' LT	1
	34+39.42'	21.17' RT	1
	35+05.41'	21.93' LT	1
	37+71.74'	21.95' RT	1
	38+47.21'	21.72' RT	1
	42+38.38'	21.80' RT	1
	43+49.17'	22.09' LT	1
	44+76.83'	22.70' LT	1
	45+45.88'	22.14' RT	1
	45+68.27'	22.04' LT	1
	48+71.72'	21.94' RT	1
	51+41.78'	21.87' LT	1
	51+46.57'	21.96' RT	1
	52+51.30'	22.29' LT	1
	57+62.00'	21.64' LT	1
	57+72.39'	22.26' RT	1
	60+51.12'	21.73' LT	1
	62+51.39'	22.07' RT	1
	62+99.30'	21.71' LT	1
	64+87.38'	22.32' RT	1
	66+34.02'	21.83' LT	1
	66+60.03'	22.26' RT	1
	69+72.12'	21.65' LT	1
	72+67.11'	21.94' RT	1
	72+71.53'	21.95' LT	1
	75+45.30'	21.86' RT	1
	75+74.38'	21.95' LT	1
	78+71.95'	22.07' RT	1
	78+76.87'	21.94' LT	1

**ITEM 223.2**                    **FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED**

This item is included as a contingency in the case that existing frame and grates or covers are found to be broken and unsatisfactory to the engineer during adjustment.

**ITEM 224.12**                    **12 INCH HOOD**

To be included with each proposed catch basin (3).

**ITEM 227.3**                    **REMOVAL OF DRAINAGE STRUCTURE SEDIMENT**

The item includes the removal and disposal of accumulated dirt, refuse, and other debris as directed by the engineer, and as necessary for the contractor to perform relevant items of work under this contract. To be used in locations where existing structures are denoted for adjustment or change-in-type.

**ITEM 227.31**                    **REMOVAL OF DRAINAGE PIPE SEDIMENT**

This item includes the removal and disposal of accumulated dirt, refuse, and other debris as directed by the engineer, and as necessary for the contractor to perform relevant items of work under this contract, from each drainage pipe. To be used in locations where existing drainage pipes will connect to proposed drainage structures.

**ITEM 241.12**                    **12 INCH REINFORCED CONCRETE PIPE CLASS III**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	11+52.70	37.02 RT	11+56.25	37.48 RT	5
Pleasant St	11+60.53	36.10 RT	11+73.44	22.44 RT	19
Pleasant St	44+39.87	25.04 RT	44+53.56	11.23 RT	19

**ITEM 357.12**                    **12 INCH GATE BOX**

This item is included as a contingency in the case that existing gate boxes are found to be broken and unsatisfactory to the engineer during adjustment.

**ITEM 358.**                    **GATE BOX ADJUSTED**

<u>Street</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
Pleasant St	11+21.64'	29.91' RT	1
	11+22.48'	19.43' RT	1
	11+23.37'	9.81' RT	1
	17+90.58'	33.46' LT	1
	18+71.52'	30.67' RT	1
	19+31.05'	40.10' RT	1
	19+45.24'	62.86' RT	1
	19+50.38'	69.28' RT	1
	24+22.12'	23.60' RT	1
	24+53.79'	25.36' RT	1
	24+94.02'	20.12' RT	1
	25+35.21'	29.71' RT	1
	27+94.67'	18.10' RT	1
	28+31.93'	19.07' RT	1
	30+89.58'	15.36' RT	1

**ITEM 358.** (Continued)

Street	STA	O/S	Quantity (EA)
Pleasant			
St	32+40.31'	17.48' LT	1
	38+30.06'	23.69' LT	1
	38+81.54'	19.09' LT	1
	39+33.00'	15.53' LT	1
	40+58.85'	17.23' LT	1
	42+07.46'	19.32' LT	1
	42+75.83'	17.03' LT	1
	43+15.41'	14.82' LT	1
	43+32.87'	13.73' LT	1
	43+44.08'	17.14' LT	1
	44+29.68'	5.76' LT	1
	45+13.46'	5.38' LT	1
	45+96.22'	5.10' LT	1
	46+75.25'	5.75' LT	1
	47+04.99'	5.59' LT	1
	47+48.14'	5.74' LT	1
	48+05.59'	8.05' LT	1
	48+16.06'	4.90' LT	1
	48+21.31'	22.68' LT	1
	48+36.90'	6.51' LT	1
	48+40.48'	14.62' LT	1
	48+41.65'	6.43' LT	1
	48+48.72'	14.50' LT	1
	48+60.13'	0.68' RT	1
	48+68.59'	8.47' LT	1
	50+75.43'	6.06' LT	1
	51+11.84'	9.77' LT	1
	51+19.45'	6.72' LT	1
	52+98.00'	8.86' LT	1
	53+02.74'	7.11' LT	1
	54+75.56'	3.69' LT	1
	54+90.47'	9.67' LT	1
	55+07.54'	10.62' LT	1
	55+08.25'	24.53' RT	1
	56+35.11'	13.05' LT	1
	56+45.23'	12.86' LT	1

**ITEM 358.** (Continued)

<u>Pleasant St</u>	57+67.86'	26.72' RT	1
	57+69.85'	12.48' LT	1
	58+25.55'	13.20' LT	1
	58+43.89'	14.61' LT	1
	58+77.73'	12.72' LT	1
	59+35.28'	12.35' LT	1
	59+35.94'	7.15' LT	1
	59+88.53'	20.80' LT	1
	59+92.29'	15.75' LT	1
	59+94.98'	14.66' LT	1
	59+95.85'	22.37' LT	1
	60+04.17'	16.48' LT	1
	63+48.64'	12.39' RT	1
	67+80.25'	10.05' RT	1
	67+83.19'	10.95' RT	1
	70+93.03'	6.31' RT	1
	71+43.77'	13.50' RT	1
	72+32.68'	20.74' RT	1
	73+80.15'	17.16' RT	1
	74+79.52'	7.47' RT	1
	75+68.43'	1.01' RT	1
	76+55.39'	4.00' LT	1
	76+63.56'	8.46' LT	1
	77+03.00'	16.87' LT	1
	77+78.37'	17.53' LT	1
	77+86.16'	18.12' LT	1
	77+88.44'	27.00' RT	1
	79+34.00'	12.96' LT	1
	79+92.29'	25.48' LT	1

**ITEM 376.2**

**HYDRANT - REMOVED AND RESET**

Street	STA	O/S	Quantity (EA)
Pleasant St	24+50	RT	1
Pleasant St	28+50	RT	1
Pleasant St	43+43	LT	1

**ITEM 402.**

**DENSE GRADED CRUSHED STONE FOR SUB-BASE**

For areas of full depth pavement greater than 4 feet wide.

**ITEM 472.**

**TEMPORARY ASPHALT PATCHING**

To be used for temporary patching of utility trenches and for access at drives and wheelchair ramps; to accommodate vehicular traffic during construction, and to transition from proposed grades to existing grades during construction.

**ITEM 477.2                      MILLED RUMBLE STRIP (TYPE C)**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	13+56.50	12.67 LT	17+09.52	12.67 LT	353.5
	13+56.59	12.67 RT	16+39.26	12.67 RT	282.7
	16+70.42	15.00 RT	17+44.52	15.00 RT	73.1
	16+70.42	12.67 RT	17+44.52	12.67 RT	73.3
	17+84.25	12.67 LT	18+07.05	12.67 LT	23.0
	17+85.23	12.67 RT	18+76.40	12.67 RT	90.3
	18+24.17	12.67 LT	19+12.80	12.67 LT	89.0
	18+90.96	12.67 RT	19+20.56	12.67 RT	29.6
	19+12.80	12.67 LT	20+97.92	12.67 LT	184.1
	19+12.80	15.00 LT	20+97.92	15.00 LT	183.9
	20+30.11	12.67 RT	21+58.10	12.67 RT	129.3
	20+97.92	12.67 LT	21+71.99	12.67 LT	73.3
	21+58.10	12.67 RT	22+06.13	12.67 RT	48.5
	21+58.10	15.00 RT	22+06.13	15.00 RT	48.6
	22+16.03	12.67 RT	22+91.90	12.67 RT	76.7
	22+16.03	15.00 RT	22+91.90	15.00 RT	76.8
	23+03.94	12.67 LT	24+95.91	12.67 LT	190.3
	23+49.51	12.67 RT	24+17.61	12.67 RT	68.8
	24+44.09	12.67 RT	24+88.56	12.67 RT	44.7
	25+11.33	12.67 LT	25+68.99	12.67 LT	58.5
	25+59.92	12.67 RT	28+52.24	12.67 RT	289.0
	25+96.15	12.67 LT	26+47.13	12.67 LT	51.7
	26+64.97	12.67 LT	27+26.92	12.67 LT	62.8
	27+46.44	12.67 LT	27+99.55	12.67 LT	53.9
	28+15.53	12.67 LT	28+75.86	12.67 LT	60.3
	28+81.63	12.67 RT	29+41.25	12.67 RT	60.5
	29+15.25	12.54 LT	29+92.55	19.25 LT	74.9
	32+46.52	16.77 LT	33+11.41	15.19 LT	63.3
	33+80.61	12.67 LT	34+25.07	12.67 LT	44.0
	34+34.89	12.67 RT	35+02.78	12.67 RT	67.9
	34+34.89	15.00 RT	35+02.78	15.00 RT	67.9
	35+02.78	12.67 LT	35+63.25	12.67 LT	60.5
	35+02.78	12.67 RT	37+92.11	12.67 RT	286.0
	35+79.25	12.67 LT	35+90.80	12.67 LT	11.6
	36+06.56	12.67 LT	36+38.51	12.67 LT	32.5
	36+54.27	12.67 LT	37+48.00	12.67 LT	95.2

**ITEM 477.2** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
	37+63.75	12.67 LT	38+65.66	12.67 LT	103.5
	37+92.11	12.67 RT	39+20.75	12.67 RT	126.6
	37+92.11	15.00 RT	39+20.75	15.00 RT	126.2
	39+16.07	12.67 LT	40+15.58	12.67 LT	100.4
	39+20.75	12.67 RT	41+23.39	12.67 RT	201.8
	40+47.44	12.67 LT	40+62.52	12.67 LT	15.1
	40+80.52	12.67 LT	41+25.33	12.67 LT	44.8
	41+23.39	15.00 RT	42+41.47	15.00 RT	117.6
	41+23.39	12.67 RT	42+41.47	12.67 RT	117.7
	41+41.33	12.67 LT	41+90.91	12.67 LT	49.7
	42+41.41	12.67 LT	43+17.71	12.67 LT	76.7
	42+41.47	12.67 RT	43+13.58	12.67 RT	71.7
	43+28.65	12.67 LT	43+49.73	12.67 LT	21.2
	43+49.73	12.67 LT	44+52.69	12.67 LT	103.6
	43+49.73	15.00 LT	44+52.69	15.00 LT	103.7
	45+38.33	12.67 LT	47+90.11	12.67 LT	251.8
Pleasant St	45+88.17	12.67 RT	46+67.61	12.67 RT	79.4
	47+02.04	12.67 RT	47+50.14	12.67 RT	48.1
	48+05.88	12.67 LT	48+76.55	12.67 LT	70.7
	48+05.88	15.00 LT	48+76.55	15.00 LT	70.7
	48+86.46	12.67 RT	49+48.51	12.67 RT	62.1
	48+86.55	12.67 LT	49+03.17	12.67 LT	16.6
	48+86.55	15.00 LT	49+03.17	15.00 LT	16.6
	49+24.72	12.67 LT	49+40.32	12.67 LT	15.6
	49+24.72	15.00 LT	49+40.32	15.00 LT	15.6
	49+40.32	12.67 LT	49+75.76	12.67 LT	35.4
	49+76.80	12.67 RT	50+81.40	12.67 RT	104.6
	49+93.20	12.67 LT	50+56.75	12.67 LT	63.5
	50+77.64	12.67 LT	51+76.28	12.67 LT	98.6
	51+21.12	12.67 RT	51+30.95	12.67 RT	9.8
	51+30.95	15.00 RT	51+76.28	15.00 RT	45.3
	51+30.95	12.67 RT	51+76.28	12.67 RT	45.3

**ITEM 477.2** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	51+86.28	12.67 LT	52+60.72	12.67 LT	74.4
	52+16.47	15.00 RT	53+45.54	15.00 RT	130.2
	52+16.47	12.67 RT	53+45.54	12.67 RT	130.0
	53+45.54	12.67 RT	53+64.57	12.67 RT	19.4
	53+46.67	12.67 LT	56+94.37	12.67 LT	343.0
	54+39.14	12.67 RT	55+16.41	12.67 RT	78.9
	55+60.01	12.67 RT	56+83.28	12.67 RT	123.4
	57+10.37	12.67 LT	57+94.85	12.67 LT	84.5
	57+10.37	15.00 LT	57+94.85	15.00 LT	84.5
	57+35.58	12.67 RT	58+37.73	12.67 RT	102.1
	57+94.85	12.67 LT	59+11.40	12.67 LT	116.5
	58+61.85	12.67 RT	59+07.68	12.67 RT	45.8
	59+11.40	12.67 LT	59+30.26	12.67 LT	18.9
	59+11.40	15.00 LT	59+30.26	15.00 LT	18.9
	59+46.26	12.67 LT	60+23.52	12.67 LT	77.3
	59+46.26	15.00 LT	60+23.52	15.00 LT	77.3
	60+18.26	12.67 RT	62+98.93	12.67 RT	280.9
	60+23.52	12.67 LT	61+04.97	12.67 LT	81.5
	61+34.32	12.67 LT	62+06.56	12.67 LT	72.3
	62+22.61	12.67 LT	62+48.64	12.67 LT	25.9
	62+72.43	12.67 LT	63+02.95	12.67 LT	30.4
	63+13.94	12.67 LT	75+54.01	12.67 LT	1243.0
	63+78.71	12.67 RT	65+65.52	12.67 RT	186.8
	65+65.51	12.67 RT	69+72.57	12.67 RT	405.5
	70+13.78	12.67 RT	71+73.77	12.67 RT	158.4
	72+23.90	12.67 RT	72+69.83	12.67 RT	45.9

**ITEM 477.2** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	73+19.91	12.67 RT	73+69.13	12.67 RT	49.2
	73+93.07	12.67 RT	74+42.08	12.67 RT	49.0
	74+59.06	12.67 RT	75+45.23	12.67 RT	86.7
	75+54.01	12.67 LT	76+66.68	12.67 LT	112.2
	75+54.01	15.00 LT	76+66.68	15.00 LT	112.1
	76+10.58	12.67 RT	77+47.58	12.67 RT	137.1
	76+66.68	12.67 LT	77+67.26	12.67 LT	100.6
	77+80.48	12.67 RT	78+23.35	12.67 RT	42.9
	77+83.26	12.67 LT	78+06.66	12.67 LT	23.4
	78+22.66	12.67 LT	78+99.41	12.67 LT	76.8
	78+23.35	12.67 RT	79+47.70	12.67 RT	124.3
	78+23.35	15.00 RT	79+47.70	15.00 RT	124.3
	79+65.62	12.67 LT	80+20.23	13.71 LT	54.6
	79+65.77	12.67 RT	80+19.94	14.36 RT	54.2

**ITEM 506.****GRANITE CURB TYPE VB – STRAIGHT**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	10+91.98	20.04 RT	10+99.54	20.42 RT	7.6
	11+09.84	40.66 RT	11+10.63	34.77 RT	5.9
	11+51.18	35.09 RT	11+52.47	74.38 RT	39.3
	11+53.10	33.02 RT	14+15.84	27.50 RT	264.4
	11+63.32	21.19 RT	11+66.67	21.25 RT	3.4
	11+68.48	28.37 RT	11+68.62	23.29 RT	5.1
	11+70.30	27.44 LT	11+70.35	23.94 LT	3.5
	11+70.30	27.44 LT	11+82.37	27.59 LT	12.0
	11+83.45	21.61 RT	11+90.19	21.77 RT	6.8
	12+87.20	22.08 RT	15+00.00	22.17 RT	212.8
	17+57.63	51.18 LT	17+58.56	87.07 LT	36.0
	17+68.16	27.05 RT	17+90.13	26.31 RT	21.5
	17+71.21	28.85 LT	17+73.15	31.82 LT	3.6
	17+79.37	25.17 LT	17+80.24	28.53 LT	3.5
	17+91.04	22.13 LT	18+00.21	22.08 LT	9.3
	18+24.79	20.00 RT	18+61.40	20.00 RT	36.0
	18+30.55	21.99 LT	18+60.30	22.00 LT	30.3
	19+47.73	52.73 RT	19+48.55	65.56 RT	12.9
	19+69.86	32.42 RT	19+73.69	32.42 RT	3.8
	20+21.20	22.00 LT	21+56.71	21.61 LT	133.2
22+20.41	22.41 RT	22+25.32	22.57 RT	5.0	

**ITEM 506.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	22+25.32	22.57 RT	22+83.92	23.37 RT	59.7
	23+09.12	22.00 LT	24+08.50	22.03 LT	97.6
	23+17.88	22.35 RT	23+23.77	22.22 RT	6.0
	23+37.93	27.88 LT	24+14.68	27.54 LT	75.0
	24+04.90	21.85 RT	24+09.66	21.68 RT	4.8
	24+19.87	27.55 LT	24+31.68	27.50 LT	11.5
	24+44.01	21.01 RT	24+73.62	21.09 RT	30.0
	25+04.43	21.17 RT	25+16.48	21.25 RT	11.8
	25+59.92	21.53 RT	25+65.03	21.56 RT	5.0
	29+51.40	23.00 RT	30+12.29	23.00 RT	63.8
	30+30.63	41.96 RT	30+31.42	69.99 RT	28.0
	30+59.87	48.12 RT	30+60.03	42.04 RT	6.1
	30+79.20	23.00 RT	31+78.25	23.00 RT	102.7
	32+91.03	49.74 RT	32+91.81	48.20 RT	1.8
	33+21.70	63.97 RT	33+21.86	49.98 RT	14.0
	33+24.65	68.74 RT	33+26.03	69.31 RT	1.6
	33+48.19	21.06 RT	33+65.43	21.03 RT	17.8
	33+62.58	20.94 RT	33+65.43	21.03 RT	3.0
	34+00.20	21.17 RT	34+12.33	21.21 RT	12.2
	34+32.66	24.14 LT	34+32.69	26.64 LT	2.5
	34+34.63	22.11 LT	34+35.63	22.10 LT	1.0
	34+86.75	37.97 LT	34+91.50	37.91 LT	4.7
	35+56.74	21.84 LT	35+62.32	21.86 LT	5.6
	35+64.32	23.86 LT	35+64.32	25.36 LT	1.5
	35+78.97	23.85 LT	35+78.97	25.35 LT	1.5
	35+80.97	21.85 LT	35+89.99	21.85 LT	9.1
	35+91.90	25.36 LT	35+91.91	23.86 LT	1.5
	36+05.06	23.88 LT	36+05.06	25.38 LT	1.5
	36+06.98	21.86 LT	36+39.13	22.31 LT	33.1
	36+41.03	25.82 LT	36+41.04	24.28 LT	1.5
	36+51.42	24.28 LT	36+51.42	25.83 LT	1.6
	36+53.34	22.31 LT	36+63.96	22.25 LT	10.9
	38+54.39	28.11 LT	38+71.55	28.77 LT	17.8
	39+16.07	22.34 LT	39+29.44	22.13 LT	13.7
	39+95.59	22.13 LT	40+00.58	22.00 LT	5.0
	40+48.94	22.00 LT	40+61.02	22.00 LT	12.1
	41+38.15	28.00 LT	41+66.63	27.50 LT	30.0
	41+71.98	27.50 LT	41+79.55	27.50 LT	7.6
	41+84.60	21.94 LT	41+94.27	21.99 LT	9.8
	42+46.39	22.38 LT	42+71.27	22.04 LT	25.1
	43+32.78	22.00 RT	43+36.77	22.00 RT	3.9
	43+82.59	22.60 LT	43+88.27	22.60 LT	5.7

**ITEM 506.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	44+09.19	31.72 RT	44+09.25	34.84 RT	3.1
	44+11.17	29.77 RT	44+15.09	29.73 RT	3.9
	44+12.71	36.23 RT	44+44.49	28.00 RT	34.4
	44+24.71	22.00 RT	44+44.53	22.00 RT	19.6
	44+25.80	22.51 LT	44+40.88	22.60 LT	15.2
	44+44.49	27.50 RT	44+67.79	27.50 RT	23.0
	44+67.56	22.60 LT	44+79.56	22.60 LT	12.1
	44+67.76	22.00 RT	44+85.07	22.00 RT	17.1
	45+17.14	22.00 RT	45+22.14	22.00 RT	5.0
	47+83.42	22.00 RT	47+89.13	22.00 RT	5.7
	52+16.47	22.00 RT	52+87.40	22.11 RT	70.9
	52+53.35	22.40 LT	52+65.12	22.48 LT	11.8
	52+76.29	37.03 LT	52+78.73	30.78 LT	6.7
	53+87.80	22.00 RT	54+04.62	22.00 RT	17.5
	54+39.13	22.28 RT	54+43.95	22.45 RT	5.0
	54+43.96	27.84 RT	55+00.56	27.37 RT	59.2
	54+90.94	21.93 RT	55+16.57	20.69 RT	26.6
	55+05.44	27.28 RT	55+31.15	27.00 RT	26.9
	55+52.99	20.76 RT	55+64.84	21.41 RT	12.3
	56+77.33	27.26 RT	56+93.27	27.77 RT	15.9
	56+96.19	30.27 RT	56+96.86	34.22 RT	4.0
	57+07.33	27.49 LT	57+37.58	27.50 LT	30.3
	57+14.33	21.82 LT	57+19.33	21.80 LT	5.0
	57+35.03	22.14 RT	57+40.03	22.24 RT	5.0
	57+42.70	27.50 LT	57+88.17	29.00 LT	45.6
	57+94.69	27.15 RT	58+15.05	27.50 RT	20.4
	58+20.31	27.50 RT	58+44.71	27.50 RT	24.4
	58+61.85	21.93 RT	58+69.78	21.85 RT	7.9
	58+66.47	22.24 LT	58+76.92	24.69' LT	10.8
	58+78.64	24.69' LT	59+06.94	22.24' LT	28.4
	58+69.84	27.50 RT	59+17.77	27.48 RT	47.9
	58+90.30	21.76 LT	59+17.49	20.75 LT	27.2
	59+20.73	30.17 RT	59+21.14	34.15 RT	4.0
	59+51.03	21.93 LT	59+56.03	21.88 LT	5.0
	60+18.26	27.48 RT	60+25.55	27.46 RT	7.3
	60+18.26	22.00 RT	60+25.63	22.00 RT	7.4
	60+29.76	27.47 RT	62+85.45	27.47 RT	256.2
	62+30.12	22.00 LT	62+35.87	22.00 LT	5.7
	62+79.47	22.00 LT	62+90.88	22.00 LT	11.3
	63+17.93	22.00 RT	63+34.88	22.00 RT	17.0
	63+78.71	22.00 RT	63+83.71	22.00 RT	5.0
	66+63.33	22.28 RT	67+94.63	22.66 RT	131.3

**ITEM 506.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	70+06.71	27.88 RT	70+66.51	27.53 RT	58.5
	70+87.92	22.26 RT	71+16.94	22.45 RT	28.5
	75+17.13	21.47 RT	75+42.74	21.91 RT	25.9
	75+92.96	38.26 RT	75+93.10	40.38 RT	2.1
	77+15.62	22.02 RT	77+32.58	22.00 RT	17.0
	77+87.48	22.00 RT	79+47.32	21.93 RT	159.7
	77+88.41	22.00 LT	78+00.40	22.00 LT	12.0
	78+28.82	22.00 LT	78+33.82	22.02 LT	5.0
	78+91.68	29.25 LT	79+08.33	29.19 LT	16.6
	79+41.69	31.49 LT	79+41.74	38.27 LT	6.8
	79+43.68	29.48 LT	79+51.50	29.42 LT	7.8
	79+48.16	24.45 LT	79+53.29	23.80 LT	5.2
	79+66.06	21.52 LT	79+71.06	21.45 LT	5.0
	79+66.32	21.93 RT	80+25.49	21.95 RT	59.2

**ITEM 506.1****GRANITE CURB TYPE VB – CURVED**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	11+57.48	22.55 RT	11+63.32	21.19 RT	6.1
	17+57.63	51.18 LT	17+59.77	40.47 LT	11.0
	17+71.95	26.12 LT	17+76.97	23.76 LT	5.7
	19+12.74	19.97 RT	19+24.75	22.07 RT	12.3
	19+43.19	37.61 RT	19+47.73	52.73 RT	15.9
	19+68.16	26.42 RT	19+68.16	26.42 RT	16.7
	19+68.88	33.63 RT	19+69.86	32.42 RT	1.8
	19+73.69	32.42 RT	19+74.70	33.11 RT	1.3
	23+04.01	22.17 LT	23+09.12	22.00 LT	5.0
	30+71.88	24.27 RT	30+79.20	23.00 RT	7.7
	32+91.81	48.20 RT	32+93.82	38.15 RT	10.4
	33+21.70	63.97 RT	33+24.65	68.74 RT	6.2
	33+21.86	49.98 RT	33+22.96	42.03 RT	8.1
	38+71.55	28.77 LT	38+74.26	31.33 LT	4.1
	44+09.25	34.84 RT	44+12.71	36.23 RT	4.7
	44+79.56	22.60 LT	44+88.77	36.82 LT	18.1
	52+76.88	28.05 LT	52+78.73	30.78 LT	3.9
	56+93.27	27.77 RT	56+96.19	30.27 RT	4.2
	59+17.77	27.48 RT	59+20.73	30.17 RT	4.4
	79+48.16	24.45 LT	79+53.29	23.80 LT	11.1

**ITEM 506.2**      **GRANITE CURB WALL**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	10+88.44	25.84 RT	11+03.86	32.24 RT	16.9
	22+92.53	30.52 LT	23+33.19	30.87 LT	40.9
	38+47.00	27.94 LT	38+54.39	28.11 LT	7.7
	41+84.63	28.88 LT	41+98.41	28.86 LT	14.0
	44+40.88	31.09 LT	44+76.59	31.18 LT	36.2
	44+76.59	31.18 LT	44+81.05	34.17 LT	5.7
	44+81.05	34.17 LT	44+97.10	47.97 LT	22.7
	51+29.72	27.48 LT	52+70.39	28.01 LT	140.7
	59+67.04	29.00 LT	60+90.22	29.00 LT	123.2

**ITEM 509.**      **GRANITE TRANSITION CURB FOR PEDESTRIAN CURB RAMPS – STRAIGHT**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (ft)</u>
Pleasant St	11+03.86	32.24 RT	11+08.94	32.51 RT	5.1
	11+73.65	21.39 RT	11+83.45	21.61 RT	9.8
	11+75.40	22.00 LT	11+82.44	22.09 LT	7.0
	12+04.16	22.22 LT	12+19.24	22.00 LT	15.0
	12+52.19	22.14 LT	12+58.69	22.17 LT	6.5
	16+31.26	21.99 RT	16+46.26	21.99 RT	15.0
	16+63.91	22.00 RT	16+70.42	22.00 RT	6.5
	17+36.37	21.35 RT	17+49.61	21.07 RT	13.0
	17+70.13	21.04 RT	17+77.80	20.97 RT	7.5
	17+82.89	20.91 RT	17+90.10	20.81 RT	7.1
	18+00.17	22.08 LT	18+07.05	22.05 LT	7.0
	18+24.17	22.00 LT	18+30.55	21.99 LT	6.5
	18+61.40	20.00 RT	18+76.40	20.00 RT	15.0
	18+90.96	20.00 RT	18+97.46	20.00 RT	6.5
	21+56.71	21.61 LT	21+71.98	21.66 LT	15.0
	21+93.89	22.00 RT	22+08.63	22.18 RT	15.0
	22+01.83	22.02 LT	22+08.53	22.00 LT	6.6
	22+13.54	22.28 RT	22+20.41	22.45 RT	7.0
	22+13.62	22.00 LT	22+21.49	22.00 LT	7.7
	22+27.68	21.78 LT	22+33.29	21.66 LT	5.5
	22+92.53	30.52' LT	22+95.26	33.00' LT	3.6
	23+33.19	30.87 LT	23+37.93	27.88 LT	5.5
	23+43.58	22.00 RT	23+49.51	22.00 RT	6.0
	24+09.66	21.68 RT	24+24.39	21.28 RT	15.0
	24+31.63	22.01 LT	24+46.90	21.82 LT	15.0

**ITEM 509.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (ft)
Pleasant St	24+31.68	27.50 LT	24+47.02	27.26 LT	15.0
	24+37.13	21.07 RT	24+44.01	21.01 RT	7.0
	24+73.62	21.09 RT	24+88.55	21.10 RT	14.9
	24+97.30	21.11 RT	25+04.43	21.17 RT	7.0
	25+16.48	21.25 RT	25+31.84	21.36 RT	15.0
	25+52.74	21.49 RT	25+59.92	21.53 RT	7.0
	28+39.23	21.99 RT	28+57.99	22.25 RT	18.8
	28+76.49	22.51 RT	28+86.50	22.65 RT	10.0
	32+67.75	21.86 RT	32+76.92	21.78 RT	9.5
	33+65.43	21.03 RT	33+79.73	21.31 RT	14.8
	33+93.43	21.24 RT	34+00.20	21.17 RT	7.0
	34+12.33	21.21 RT	34+27.33	21.32 RT	15.0
	34+12.63	22.38 LT	34+27.63	22.20 LT	15.0
	34+32.33	21.36 RT	34+36.47	21.31 RT	4.1
	34+54.88	38.55 LT	34+55.30	45.03 LT	6.5
	37+35.08	22.00 LT	37+49.68	22.00 LT	15.0
	37+62.08	22.00 LT	37+68.89	22.00 LT	7.0
	38+54.54	22.61 LT	38+65.09	22.97 LT	10.9
	40+00.58	22.00 LT	40+14.08	22.00 LT	13.5
	40+81.90	22.00 LT	40+92.52	22.00 LT	10.6
	41+13.04	22.00 LT	41+26.35	22.00 LT	13.3
	41+39.94	22.00 LT	41+52.25	22.00 LT	12.3
	41+79.55	27.50 LT	41+84.63	28.88 LT	5.3
	41+94.27	21.99 LT	41+98.07	22.04 LT	3.8
	41+98.41	28.86 LT	42+02.64	28.87 LT	4.3
	42+43.49	22.43 LT	42+46.39	22.38 LT	2.9
	43+05.50	22.00 RT	43+20.66	22.00 RT	15.0
	43+09.68	22.01 LT	43+20.71	22.00 LT	11.1
	43+25.66	22.00 LT	43+32.58	22.00 LT	7.0
	43+25.71	22.00 RT	43+32.78	22.00 RT	7.0
	43+36.77	22.00 RT	43+50.67	22.00 RT	13.8
	43+88.27	22.60 LT	44+03.08	22.60 LT	15.0
	44+18.87	22.48 LT	44+25.80	22.51 LT	7.0
	44+19.36	22.00 RT	44+24.71	22.00 RT	5.3
	44+40.88	22.60 LT	44+55.68	22.58 LT	15.0
	44+44.53	22.00 RT	44+55.64	22.00 RT	11.0
	44+60.63	22.58 LT	44+67.50	22.58 LT	6.9
	44+60.69	22.00 RT	44+67.76	22.00 RT	7.0
	44+85.07	22.00 RT	44+96.08	22.00 RT	11.0
	45+10.14	22.00 RT	45+17.14	22.00 RT	7.0
45+58.39	22.00 RT	45+69.39	22.00 RT	11.0	
45+81.17	22.00 RT	45+88.17	22.00 RT	7.0	

**ITEM 509.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (ft)
Pleasant St	46+63.61	21.99 RT	46+74.61	21.99 RT	11.0
	46+95.04	22.00 RT	47+02.04	22.00 RT	7.0
	47+46.14	22.00 RT	47+57.14	22.00 RT	11.0
	47+76.42	22.00 RT	47+83.42	22.00 RT	7.0
	47+89.13	22.00 RT	47+99.72	22.00 RT	10.6
	48+64.49	22.00 RT	48+67.17	22.00 RT	2.7
	48+96.09	22.11 LT	49+03.71	22.09 LT	7.6
	49+23.29	22.08 LT	49+31.29	22.03 LT	8.0
	49+46.51	22.00 RT	49+55.51	22.00 RT	9.0
	49+62.80	22.04 LT	49+77.80	22.04 LT	15.0
	49+69.80	22.00 RT	49+76.80	22.00 RT	7.0
	49+90.65	22.02 LT	49+98.65	21.95 LT	8.0
	50+44.51	21.98 LT	50+59.51	21.92 LT	15.0
	50+74.94	21.97 LT	50+82.94	21.98 LT	8.0
	50+79.40	22.00 RT	50+88.40	22.00 RT	9.0
	51+14.12	22.00 RT	51+21.12	22.00 RT	7.0
	51+63.30	21.87 LT	51+78.78	21.94 LT	15.5
	51+63.78	22.00 RT	51+78.78	22.00 RT	15.0
	51+83.78	22.00 LT	51+90.78	22.00 LT	7.0
	51+83.78	22.00 RT	51+90.78	22.00 RT	7.0
	52+09.47	22.00 RT	52+16.47	22.00 RT	7.0
	52+65.12	22.48 LT	52+76.12	22.55 LT	11.0
	52+70.39	28.01 LT	52+76.88	28.05 LT	6.5
	53+37.34	29.89 LT	53+43.22	32.36 LT	6.1
	53+38.73	22.25 LT	53+46.61	22.33 LT	7.6
	53+56.99	22.22 RT	53+71.31	22.50 RT	14.9
	53+81.05	22.00 RT	53+87.80	22.00 RT	7.0
	54+04.62	22.00 RT	54+18.95	22.00 RT	14.9
	54+32.39	22.10 RT	54+39.13	22.28 RT	7.0
	55+16.57	20.69 RT	55+31.07	20.50 RT	15.0
	55+46.23	20.50 RT	55+52.99	20.76 RT	7.0
	56+77.39	22.16 RT	56+88.85	22.22 RT	11.5
	56+82.41	22.00 LT	56+97.41	22.00 LT	15.0
	57+07.33	22.00 LT	57+14.33	22.00 LT	7.0
	57+31.68	22.07 RT	57+35.03	22.14 RT	3.4
	58+29.73	22.00 RT	58+44.73	22.00 RT	15.0
	58+54.85	22.00 RT	58+61.85	22.00 RT	7.0
	59+00.68	22.00 RT	59+12.68	22.00 RT	12.0
	59+17.49	21.75 LT	59+32.49	21.75 LT	15.0
	59+44.03	21.82 LT	59+51.03	21.93 LT	7.0
	59+53.11	27.52 RT	59+59.61	27.49 RT	6.5
	59+56.82	22.00 RT	59+63.38	22.00 RT	6.6

**ITEM 509.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (ft)
Pleasant St	59+63.38	22.00 RT	59+79.44	22.00 RT	16.1
	60+11.26	22.00 RT	60+18.26	22.00 RT	7.0
	60+90.22	22.00 LT	61+05.22	22.00 LT	15.0
	61+34.32	22.00 LT	61+41.32	22.00 LT	7.0
	61+91.00	22.00 LT	62+06.10	22.00 LT	15.0
	62+23.08	22.00 LT	62+30.12	22.00 LT	7.0
	62+35.87	22.00 LT	62+48.67	22.00 LT	12.7
	62+72.43	22.00 LT	62+79.47	22.00 LT	7.0
	62+90.88	22.00 LT	63+05.97	22.00 LT	15.0
	62+90.98	22.04 RT	63+05.89	22.00 RT	15.0
	63+10.93	22.00 LT	63+17.93	22.00 LT	7.0
	63+10.93	22.00 RT	63+17.93	22.00 RT	7.0
	63+34.88	22.00 RT	63+49.88	22.00 RT	15.0
	63+71.71	22.00 RT	63+78.71	22.00 RT	7.0
	69+69.11	22.23 RT	69+84.39	22.23 RT	15.0
	70+02.29	22.34 RT	70+09.42	22.42 RT	7.0
	71+67.79	22.39 RT	71+82.83	22.00 RT	15.0
	72+13.13	22.06 RT	72+20.13	22.02 RT	7.0
	72+61.83	22.00 RT	72+76.83	22.00 RT	15.0
	73+12.91	22.00 RT	73+19.91	22.00 RT	7.0
	73+54.13	22.00 RT	73+69.13	22.00 RT	15.0
	73+86.05	22.00 RT	73+93.07	22.00 RT	7.0
	74+27.08	22.00 RT	74+42.08	22.00 RT	15.0
	74+59.06	22.00 RT	74+65.99	21.77 RT	7.0
	75+47.69	22.05 RT	75+56.68	22.28 RT	9.1
	75+66.15	30.93 RT	75+66.43	33.12 RT	2.2
	75+92.56	32.08 RT	75+92.96	38.26 RT	6.2
	76+02.24	22.11 RT	76+05.44	22.06 RT	3.2
	77+32.58	22.00 RT	77+47.58	22.00 RT	15.0
	77+54.04	21.79 LT	77+69.04	22.00 LT	15.0
	77+80.48	22.00 RT	77+87.48	22.00 RT	7.0
	77+81.41	22.00 LT	77+88.41	22.00 LT	7.0
	78+00.40	22.00 LT	78+07.40	22.00 LT	7.0
	78+21.92	22.00 LT	78+28.82	22.00 LT	7.0
	78+81.67	22.00 LT	79+00.45	22.00 LT	18.8
	79+47.32	21.93 RT	79+54.32	21.93 RT	7.0
	79+59.06	21.61 LT	79+66.06	21.52 LT	7.0
	79+59.32	21.93 RT	79+66.32	21.93 RT	7.0
	80+25.49	22.00 RT	80+33.49	22.00 RT	8.0
	80+59.13	22.00 RT	80+69.25	22.08 RT	9.7

**ITEM 509.1****GRANITE TRANSITION CURB FOR PEDESTRIAN CURB  
RAMPS – CURVED**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	10+82.73	24.27 RT	10+88.44	25.84 RT	6.0
	10+99.54	20.42 RT	11+09.84	27.55 RT	13.2
	11+52.39	27.79 RT	11+57.48	22.55 RT	7.4
	17+14.35	24.66 LT	17+19.71	28.35 LT	6.6
	17+24.12	33.37 LT	17+27.13	39.20 LT	6.6
	17+59.77	40.47 LT	17+65.52	31.30 LT	11.0
	17+84.65	22.21 LT	17+91.04	22.13 LT	6.5
	19+24.75	22.07 RT	19+33.80	26.97 RT	10.3
	19+39.29	32.09 RT	19+43.19	37.61 RT	6.8
	19+47.26	69.31 RT	19+48.55	65.56 RT	4.1
	20+05.32	41.05 RT	20+10.42	31.88 RT	10.6
	20+16.35	26.62 RT	20+30.45	22.34 RT	15.2
	22+33.29	21.66 LT	22+45.48	25.59 LT	12.8
	22+50.02	30.53 LT	22+51.87	34.34 LT	4.2
	22+83.92	23.37 RT	22+97.00	23.03 RT	13.3
	22+95.85	25.02 LT	23+04.01	22.17 LT	8.6
	30+12.29	23.00 RT	30+24.45	27.86 RT	14.0
	30+28.23	32.80 RT	30+30.63	41.96 RT	9.6
	30+60.03	42.04 RT	30+62.53	32.64 RT	9.9
	30+66.57	27.54 RT	30+71.88	24.27 RT	6.5
	32+76.92	21.78 RT	32+87.28	25.44 RT	11.6
	32+91.06	29.69 RT	32+93.82	38.15 RT	9.0
	33+22.96	42.03 RT	33+30.66	28.80 RT	15.7
	33+34.80	25.47 RT	33+48.19	21.06 RT	14.7
	34+52.77	28.50 LT	34+54.45	33.56 LT	5.4
	34+86.19	33.00 LT	34+89.58	27.77 LT	6.3
	38+65.09	22.97 LT	38+69.27	24.16 LT	4.5
	39+10.00	24.72 LT	39+16.07	22.34 LT	6.8
	41+98.07	22.04 LT	42+02.81	24.58 LT	5.6
	42+39.81	23.44 LT	42+43.49	22.43 LT	3.9
	43+50.67	22.00 RT	43+58.02	25.11 RT	8.1
	43+59.64	36.70 RT	43+60.69	30.40 RT	6.5
	44+12.46	24.38 RT	44+19.36	22.00 RT	7.4
	44+88.77	36.82 LT	44+93.14	41.43 LT	6.4
	47+99.72	22.00 RT	48+04.40	23.17 RT	4.9
	48+59.95	23.03 RT	48+64.49	22.00 RT	4.7
	53+35.22	27.87 LT	53+37.34	29.89 LT	2.9
	57+27.75	23.00 RT	57+31.68	22.07 RT	4.1
	59+12.68	22.00 RT	59+16.68	23.07 RT	4.2

**ITEM 509.1** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	59+52.86	23.05 RT	59+56.82	22.00 RT	4.1
	75+56.68	22.28 RT	75+60.91	23.39 RT	4.5
	75+65.21	27.81 RT	75+66.15	30.93 RT	3.3
	75+92.56	32.08 RT	75+93.78	27.26 RT	5.0
	75+98.30	23.01 RT	76+02.24	22.11 RT	4.1
	79+00.45	22.00 LT	79+06.84	24.31 LT	6.9

**ITEM 509.2**      **GRANITE VERTICAL TO SLOPED TRANSITION CURB – STRAIGHT**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	19+68.96	34.00 RT	19+70.19	39.87 RT	6
	19+74.99	33.99 RT	19+76.86	39.69 RT	6
	30+31.42	69.99 RT	30+31.58	75.99 RT	6
	30+59.71	54.11 RT	30+59.87	48.12 RT	6

**ITEM 514.**      **GRANITE CURB INLET – STRAIGHT**

<u>Over Structure</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>
CBCI-1	11+50	36.85' RT	1
CBCI-2	29+90	20.86' RT	1

**ITEM 516.**      **GRANITE CURB CORNER TYPE A**

<u>Street</u>	<u>Station</u>	<u>O/S</u>	<u>Quantity</u>
Pleasant St	11+08.94'	32.51' RT	1
	11+51.18'	35.09' RT	1
	11+66.67'	21.25' RT	1
	11+70.35'	23.94' LT	1
	17+51.65'	23.07' RT	1
	17+68.13'	23.07' RT	1
	17+71.95'	26.12' LT	1
	17+79.37'	25.17' LT	1
	21+99.79'	24.02' LT	1
	22+92.53'	30.52' LT	1
	22+99.03'	24.95' RT	1
	23+15.97'	24.40' RT	1
	23+25.77'	24.18' RT	1
	23+41.62'	24.01' RT	1
	34+34.63'	22.11' LT	1

**ITEM 516.** (Continued)

Street	Station	O/S	Quantity
Pleasant Str	34+86.75'	37.97' LT	1
	35+64.32'	23.86' LT	1
	35+80.97'	21.85' LT	1
	35+91.91'	23.86' LT	1
	36+06.98'	21.85' LT	1
	36+41.04'	24.32' LT	1
	36+53.34'	22.31' LT	1
	40+14.08'	22.00' LT	1
	40+32.08'	22.00' LT	1
	40+32.08'	22.00' LT	1
	40+48.94'	22.00' LT	1
	40+61.02'	22.00' LT	1
	40+81.90'	22.00' LT	1
	41+26.35'	22.00' LT	1
	41+39.94'	22.00' LT	1
	42+04.67'	30.80' LT	1
	44+09.19'	31.82' RT	1
	51+92.78'	24.00' RT	1
	79+10.44'	31.07' LT	1
	79+43.68'	29.48' LT	1

**ITEM 580.****CURB REMOVED AND RESET**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	10+91.95	20.03 RT	11+04.20	22.73 RT	12.7
	11+07.27	25.71 RT	11+09.82	40.76 RT	15.9
	11+52.47	74.38 RT	11+66.09	27.64 RT	49.7
	11+68.85	21.91 LT	11+80.91	22.07 LT	12.0
	11+70.55	24.90 RT	11+90.19	21.77 RT	20.2
	12+04.16	22.22 LT	12+15.33	22.24 LT	11.1
	12+52.25	22.31 LT	12+58.69	22.24 LT	6.4
	12+87.20	22.08 RT	15+00.00	22.17 RT	212.8
	16+31.26	22.19 RT	16+44.45	22.20 RT	13.2
	16+44.45	22.20 RT	16+46.78	23.78 RT	3.0
	16+64.60	24.28 RT	16+66.59	22.18 RT	3.1
	16+66.59	22.18 RT	16+70.42	22.20 RT	3.8
	17+16.37	25.83 LT	17+27.83	41.32 LT	19.9
	17+36.37	21.31 RT	17+48.68	21.04 RT	12.1
	17+48.68	21.04 RT	17+51.02	22.80 RT	3.1
	17+60.85	81.36 LT	17+63.89	76.70 LT	5.8
	17+63.89	76.70 LT	18+03.43	46.18 LT	51.7

**ITEM 580.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	17+70.42	22.83 RT	17+72.27	20.89 RT	2.9
	17+72.27	20.89 RT	17+90.11	20.85 RT	17.5
	18+24.24	31.57 LT	18+60.31	22.05 LT	38.9
	18+24.79	19.96 RT	18+72.88	23.58 RT	47.8
	18+96.02	35.10 RT	19+47.65	69.09 RT	61.8
	20+05.36	41.00 RT	20+13.15	29.47 RT	14.2
	20+16.95	26.53 RT	20+30.45	22.36 RT	14.6
	20+21.21	22.01 LT	20+73.99	20.89 LT	51.9
	20+88.99	20.96 LT	21+66.22	21.85 LT	75.9
	21+93.89	21.94 RT	22+07.52	22.25 RT	13.9
	22+02.42	22.09 LT	22+08.65	21.91 LT	6.1
	22+13.23	22.31 RT	22+98.76	22.93 RT	87.2
	22+14.90	22.01 LT	22+45.52	25.86 LT	31.0
	22+50.95	31.58 LT	22+52.09	34.27 LT	2.9
	22+90.68	29.52 LT	24+08.50	22.03 LT	117.8
	23+44.80	21.92 RT	23+49.51	21.84 RT	4.8
	24+04.90	21.85 RT	24+21.61	22.00 RT	17.0
	24+31.63	22.01 LT	24+54.96	21.71 LT	22.9
	24+41.09	22.15 RT	24+84.54	21.98 RT	43.9
	25+00.19	22.04 RT	25+31.47	21.55 RT	30.5
	25+56.59	21.38 RT	25+65.03	21.56 RT	8.2
	28+39.24	21.99 RT	28+57.54	22.30 RT	18.3
	28+79.99	22.76 RT	28+86.50	22.65 RT	6.5
	29+51.40	23.00 RT	30+10.94	34.32 RT	64.7
	30+13.91	36.95 RT	30+27.20	58.23 RT	26.1
	30+27.20	58.23 RT	30+31.58	75.99 RT	18.5
	30+59.71	54.12 RT	30+67.81	34.63 RT	22.0
	30+70.65	31.96 RT	31+78.25	23.00 RT	113.1
	32+67.75	21.86 RT	32+85.94	24.84 RT	19.5
	32+89.01	27.40 RT	32+91.06	49.53 RT	24.1
	33+25.54	69.46 RT	33+37.84	57.36 RT	18.4
	33+37.84	57.36 RT	33+69.28	27.99 RT	44.6
	33+72.63	25.44 RT	33+78.84	22.52 RT	7.2
	33+97.74	21.12 RT	34+36.47	21.29 RT	38.9
	34+12.63	22.35 LT	34+35.63	22.10 LT	23.0
	34+52.73	28.53 LT	34+54.89	39.05 LT	10.9
	34+84.74	38.52 LT	34+89.54	27.73 LT	12.0
	35+56.74	21.84 LT	35+63.33	21.90 LT	6.6
	35+82.17	21.84 LT	35+88.73	21.84 LT	6.6
	36+07.82	21.88 LT	36+38.29	22.30 LT	31.3
	36+54.13	22.31 LT	36+63.96	22.25 LT	10.1
	37+35.08	22.00 LT	37+47.02	21.89 LT	12.3

**ITEM 580.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	37+64.05	21.85 LT	37+68.89	21.86 LT	5.0
	38+54.54	22.61 LT	38+73.77	29.35 LT	22.5
	39+07.21	28.90 LT	39+20.05	22.20 LT	16.1
	39+20.05	22.20 LT	39+29.44	22.13 LT	9.7
	39+95.58	22.13 LT	40+13.07	22.15 LT	17.5
	40+51.97	22.16 LT	40+62.66	22.27 LT	10.7
	40+83.15	22.15 LT	40+92.52	22.08 LT	9.4
	41+13.04	22.15 LT	41+24.78	22.20 LT	11.7
	41+42.75	22.05 LT	41+52.25	22.01 LT	9.5
	41+84.60	21.97 LT	42+04.27	29.41 LT	24.1
	42+42.08	22.44 LT	42+50.03	22.26 LT	8.0
	43+01.95	22.04 LT	43+22.37	22.08 LT	20.6
	43+05.50	21.91 RT	43+21.51	22.05 RT	15.8
	43+25.77	22.12 RT	43+56.71	24.38 RT	31.0
	43+26.06	22.13 LT	43+36.55	22.10 LT	10.6
	43+59.38	27.59 RT	43+60.87	30.88 RT	3.6
	43+82.59	22.60 LT	43+94.41	22.92 LT	12.0
	44+18.91	23.60 LT	44+39.08	23.51 LT	20.4
	44+39.74	27.70 RT	44+95.96	22.35 RT	56.8
	44+42.77	23.45 LT	44+82.67	22.70 LT	40.3
	44+84.37	28.96 LT	44+90.11	41.74 LT	15.0
	45+11.69	22.39 RT	45+22.14	22.31 RT	10.4
	45+58.39	22.24 RT	45+66.85	22.26 RT	8.5
	45+82.59	22.38 RT	45+88.18	22.24 RT	5.6
	46+63.61	22.09 RT	46+74.80	22.18 RT	11.2
	46+97.20	22.12 RT	47+02.04	22.08 RT	4.8
	47+46.14	22.22 RT	47+56.71	22.26 RT	10.6
	47+75.85	22.20 RT	48+01.04	22.09 RT	25.2
	48+59.45	22.04 RT	48+75.04	21.93 RT	15.6
	48+96.09	22.09 LT	49+03.14	22.19 LT	7.1
	49+25.15	22.09 LT	49+31.29	22.03 LT	6.1
	49+46.51	22.05 RT	49+54.86	22.10 RT	8.4
	49+62.80	22.04 LT	49+75.31	22.20 LT	12.5
	49+71.15	22.19 RT	49+76.80	22.15 RT	5.6
	49+93.95	22.54 LT	49+98.65	21.95 LT	5.3
	50+44.51	21.98 LT	50+57.46	21.98 LT	12.9
	50+76.08	22.09 LT	50+82.52	21.98 LT	6.4
	50+79.40	22.26 RT	50+90.05	22.36 RT	10.7
	51+15.04	22.31 RT	51+21.12	22.12 RT	6.1
	51+63.30	21.88 LT	51+90.78	21.97 LT	27.5
	51+63.78	21.99 RT	51+89.68	22.09 RT	25.9
	52+09.12	22.10 RT	52+64.37	22.19 RT	55.3

**ITEM 580.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	52+53.35	22.39 LT	52+61.00	22.47 LT	7.6
	52+69.30	22.25 RT	52+87.40	22.11 RT	18.1
	52+70.24	22.51 LT	52+76.29	37.03 LT	19.5
	52+70.24	22.51 LT	52+76.29	37.03 LT	19.5
	53+43.22	32.36 LT	53+46.61	22.32 LT	20.3
	53+56.99	21.74 RT	53+65.97	21.83 RT	9.3
	53+82.74	22.20 RT	54+16.71	22.76 RT	35.3
	54+35.18	22.58 RT	54+43.95	22.45 RT	9.1
	54+90.94	21.93 RT	55+25.81	22.85 RT	36.3
	55+51.41	22.08 RT	55+64.85	21.41 RT	14.0
	56+77.39	22.18 RT	56+93.91	23.74 RT	16.8
	56+82.41	21.82 LT	56+95.30	21.95 LT	12.9
	57+11.00	21.82 LT	57+19.33	21.80 LT	8.3
	57+26.46	24.07 RT	57+40.03	22.24 RT	14.0
	58+29.73	22.16 RT	58+43.81	22.26 RT	14.1
	58+61.33	22.08 RT	58+69.75	21.96 RT	8.4
	59+00.68	21.87 RT	59+15.79	22.87 RT	15.3
	59+17.49	21.75 LT	59+29.97	21.76 LT	12.5
	59+48.43	21.98 LT	59+56.03	21.88 LT	7.6
	59+53.38	23.56 RT	59+75.18	23.69 RT	22.3
	60+23.16	22.18 RT	60+25.63	22.05 RT	2.5
	60+90.22	21.97 LT	61+01.99	21.86 LT	11.8
	61+34.96	21.93 LT	61+41.32	21.91 LT	6.4
	61+91.00	21.81 LT	62+06.10	21.85 LT	15.0
	62+23.08	22.09 LT	62+46.72	21.87 LT	23.5
	62+72.43	21.92 LT	63+17.93	21.81 LT	45.3
	62+90.98	22.04 RT	63+42.51	22.35 RT	51.6
	63+77.33	22.30 RT	63+83.71	22.27 RT	6.4
	66+63.33	22.28 RT	67+25.20	22.43 RT	61.9
	67+69.68	22.78 RT	67+94.62	22.66 RT	24.9
	69+69.11	22.23 RT	69+84.39	22.26 RT	15.0
	70+02.25	22.47 RT	70+09.42	22.42 RT	7.0
	70+87.92	22.26 RT	70+95.40	22.35 RT	7.3
	71+10.95	22.44 RT	71+16.94	22.45 RT	5.9
	71+67.79	22.39 RT	71+78.59	22.33 RT	10.8
	72+13.13	22.06 RT	72+20.13	22.02 RT	7.0
	72+61.83	21.97 RT	72+80.68	22.08 RT	18.9
	73+05.31	22.08 RT	73+19.91	21.94 RT	14.6
	73+54.13	21.91 RT	73+69.36	21.94 RT	15.2
	73+86.60	22.09 RT	73+93.07	22.09 RT	6.5
	74+27.08	22.05 RT	74+36.00	22.05 RT	8.9
	74+56.83	21.85 RT	74+65.99	21.66 RT	9.2

**ITEM 580.** (Continued)

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	75+17.13	21.47 RT	75+57.04	23.32 RT	40.5
	75+60.60	25.34 RT	75+64.11	28.95 RT	5.1
	75+64.11	28.95 RT	75+66.45	33.16 RT	4.9
	75+92.78	37.07 RT	75+93.10	40.38 RT	3.3
	75+93.12	32.58 RT	75+95.34	26.85 RT	6.2
	75+98.23	23.81 RT	76+05.44	22.06 RT	7.6
	77+15.63	22.02 RT	77+42.14	22.84 RT	26.6
	77+54.04	21.79 LT	77+64.58	21.91 LT	10.5
	77+83.59	21.88 LT	78+03.28	21.87 LT	19.7
	77+85.50	22.96 RT	79+59.56	21.89 RT	174.0
	78+25.47	21.78 LT	78+33.82	21.80 LT	8.5
	78+81.68	22.00 LT	79+10.17	29.69 LT	32.0
	79+41.80	37.93 LT	79+61.17	21.54 LT	28.4
	79+63.94	21.95 RT	80+28.08	22.84 RT	64.3
	79+65.85	21.55 LT	79+71.06	21.45 LT	5.2
	80+64.81	22.11 RT	80+69.25	22.08 RT	4.0

**ITEM 581.** **CURB INLET REMOVED AND RESET**

This item is included as a contingency for existing curb inlets that may need to be reset during adjustment or other construction activities.

**ITEM 582.** **CURB CORNER REMOVED AND RESET**

Street	Station	O/S	Quantity
Pleasant St	16+45.47	22.82' RT	1
	16+65.61	23.45' RT	1

**ITEM 597.** **EDGING REMOVED AND DISCARDED**

Street	Start STA	Start O/S	End STA	End O/S	Length (ft)
Pleasant St	17+59.16	41.96 LT	17+59.16	41.96 LT	63.8
	19+23.89	27.44 RT	19+41.20	26.28 RT	18.0
	19+23.89	27.44 RT	19+44.06	40.50 RT	25.2
	19+41.20	26.28 RT	19+44.06	40.50 RT	15.0
	19+70.21	39.87 RT	19+76.86	39.69 RT	31.4
	33+18.34	41.81 RT	33+19.18	29.90 RT	13.4
	33+18.34	41.81 RT	33+30.73	29.97 RT	18.2
	33+19.18	29.90 RT	33+30.73	29.97 RT	12.8

**ITEM 670.** **FENCE REMOVED AND RESET**

Street	Start STA	Start O/S	End STA	End O/S	Length (FT)
Pleasant St	78+94.48	30.97' LT	79+03.96	42.23' LT	14.7

**ITEM 767.121**      **SEDIMENT CONTROL BARRIER**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	18+70.89	30.94 LT	20+41.21	28.68 LT	169.9
	20+55.71	28.84 LT	20+88.53	32.91 LT	32.3
	24+98.33	30.32 RT	25+24.78	29.87 RT	25.6
	25+52.84	28.82 RT	27+93.39	29.73 RT	232.9
	30+72.37	42.28 RT	31+62.51	32.47 RT	97.2
	31+67.26	32.58 RT	32+83.36	34.02 RT	122.2
	33+27.05	64.20 RT	33+79.65	33.16 RT	67.8
	34+03.41	28.82 RT	34+06.27	41.01 RT	12.5
	34+03.41	28.82 RT	36+26.20	29.68 RT	222.5
	34+20.84	36.58 LT	34+49.03	49.64 LT	35.9
	35+80.52	44.33 LT	35+91.94	35.28 LT	19.4
	36+05.73	36.53 LT	36+40.82	36.99 LT	36.7
	36+52.29	37.72 LT	37+48.26	32.40 LT	100.5
	37+62.57	33.50 LT	38+49.74	29.11 LT	92.4
	42+75.41	30.65 RT	43+50.76	36.69 RT	76.0
	63+78.72	33.77 RT	65+80.29	35.53 RT	203.9
	74+65.64	32.46 RT	75+55.37	30.77 RT	91.2

**ITEM 804.3**      **3 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC -(UL)**

<u>Baseline</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>	<u>Length (FT)</u>
Pleasant St	11+57.01	26.77 LT	11+63.57	25.94 RT	53.1
	11+57.54	27.85 LT	12+08.31	26.56 LT	50.5
	17+76.55	25.34 LT	17+76.89	30.23 RT	55.6
	17+77.62	25.43 LT	17+88.90	23.23 LT	11.7
	17+90.52	23.20 LT	18+45.59	23.37 LT	56.2
	22+12.70	29.58 RT	22+13.64	30.46 RT	1.3
	22+13.99	30.03 LT	22+18.55	29.73 LT	4.5
	22+14.50	29.38 RT	22+19.20	29.07 LT	58.6
	22+19.91	29.73 LT	22+30.87	27.25 LT	11.0
	34+26.79	27.20 RT	34+30.96	32.46 LT	59.8
	34+32.28	32.89 LT	34+49.75	39.76 LT	18.8
	43+00.52	23.30 LT	43+28.47	28.07 LT	28.7
	43+26.85	27.73 RT	43+28.48	26.94 LT	54.7
	44+53.24	30.06 LT	44+58.70	32.98 LT	6.3
	44+59.62	32.00 LT	44+62.27	27.90 RT	60.0
	51+25.26	28.61 LT	51+76.54	29.35 LT	51.3
	51+76.79	28.59 LT	51+77.93	27.55 RT	56.2
	51+77.89	28.84 LT	51+82.35	28.76 LT	4.5
	62+94.00	27.61 LT	62+96.15	27.69 RT	55.3
	62+95.14	28.38 LT	63+18.24	24.59 LT	23.6
	79+19.68	28.87 RT	79+54.18	28.20 RT	34.5
	79+55.42	28.07 RT	79+68.69	25.98 RT	13.4
	79+59.41	27.91 LT	79+68.47	27.76 LT	9.1

79+69.17      27.20 LT      79+69.46      25.40 RT      52.6  
**ITEM 811.31**      **PULL BOX 12 X 12 INCHES - SD2.031**

Street	STA	O/S	Quantity (EA)
Pleasant St	44+61.92'	28.20' RT	1
	62+93.80'	28.94' LT	1
	43+26.34'	28.06' RT	1
	11+56.17'	28.08' LT	1
	34+30.97'	33.79' LT	1
	62+96.01'	28.02' RT	1
	51+77.68'	27.55' RT	1
	17+89.23'	24.12' LT	1
	34+26.55'	27.51' RT	1
	22+18.98'	30.45' LT	1
	79+68.84'	28.52' LT	1
	51+76.54'	29.60' LT	1
	11+63.15'	26.28' RT	1
	44+59.31'	33.36' LT	1
	43+28.48'	27.94' LT	1
	79+69.03'	25.70' RT	1
	17+76.83'	26.71' LT	1
	17+76.42'	30.55' RT	1
	22+13.96'	29.76' RT	1

**ITEM 824.53**      **FLASHING PEDESTRIAN CROSSING BEACON, POLE, AND FOUNDATION REMOVED AND DISCARDED**

<u>Street</u>	<u>STA</u>	<u>O/S</u>
Pleasant St	22+16	32.70' RT

**ITEM 825.4**      **RRFB (AC POWERED 2-POST ASSEMBLY SYSTEM) WITH CROSSWALK LIGHT**

<u>Street</u>	<u>Station</u>	<u>Quantity (EA)</u>
Pleasant St	22+00	1
	51+50	1
	79+50	1

**ITEM 832.****WARNING REGULATORY AND ROUTE MARKER -  
ALUMINUM PANEL (TYPE A)**

Code	Unit Area (SF)	Quantity	Total Area (SF)
I3-5	4	1	4.00
M6-1PL	2.19	1	2.19
MA-I-13	5	1	5.00
MA-I-14	5	1	5.00
MA-R4-19a	16	1	16.00
OM1-1	2.25	1	2.25
R1-1	6.25	15	93.75
R1-2	3.9	1	3.90
R2-1	5	1	5.00
R3-7aP	2	2	4.00
R3-17	3	3	9.00
R3-17bP	1.32	1	1.32
R4-7	5	1	5.00
R5-1	6.25	4	25.00
R6-1L	6	2	12.00
R6-1R	6	2	12.00
S4-1	1.67	2	3.34
W1-8L	3	2	6.00
W1-8R	3	2	6.00
W11-2	9	18	162.00
W16-7L	2.19	8	17.52
W16-7R	2.19	8	17.52
W16-9P	7.5	2	15.00
W4-2R	9	1	9.00

**ITEM 847.1**                      **SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST**  
**ASSEMBLY – STEEL**

Signs	Station	Offset	Qty
MA-D3-1a(2), MA-D3-1B (2)	10+90.89'	33.32' RT	1*
MA-R4-19A	11+19.45'	25.12' LT	1
R1-1	11+54.03'	39.86' RT	1
W11-2(2), W16-7 PR, W-16-7 PL	11+63.44'	26.19' LT	1
W11-2(2), W16-7 PR, W-16-7 PL	11+66.48'	25.58' RT	1
R3-17	12+24.31'	29.98' RT	1
R3-17, R3-17bP	12+54.25'	29.50' LT	1
"JEWISH WAR VETERAS MEMORIAL HIGHWAY"	12+60.00'	28.50' RT	1
D10-2	13+17.23'	28.30' LT	1
W2-7	13+23.62'	30.68' RT	1
R1-1	17+35.27'	116.40' LT	1
W11-2(2), W16-7 PR, W-16-7 PL	17+73.80'	28.19' RT	1
W11-2(2), W16-7 PR, W-16-7 PL	17+87.80'	34.12' LT	1
R4-7	19+70.22'	24.62' RT	1
R1-1	19+73.71'	37.78' RT	1
R4-7	19+77.37'	53.58' RT	1
R2-1	21+42.98'	29.87' LT	1
"JEWISH WAR VETERAS MEMORIAL HIGHWAY"	23+12.86'	32.00' LT	1
R2-1	25+95.54'	33.21' RT	1
W11-2, W16-9P	29+57.18'	30.59' RT	1
R5-1	30+45.72'	130.82' RT	1
R5-1, R1-2	30+51.57'	167.98' RT	1
R5-1	30+69.77'	92.65' RT	1
I3-5, M6-1PL	30+78.45'	28.79' LT	1
R6-1R	30+86.87'	121.18' RT	1
OM1-1	31+51.59'	178.45' RT	1
R6-1R	31+93.88'	111.25' RT	1
R3-2	32+04.30'	167.01' RT	1
R5-1, R6-1R	32+83.41'	32.41' RT	1
R1-1, MA-D3-1f (2)	32+85.70'	36.81' RT	1
"TO", "INTERSTATE 290 GRAPHIC", "RIGHT ARROW"	33+06.70'	30.77' LT	1
R1-1, MA-D3-1a (2), MA-D3-1e (2)	33+13.78'	27.79' LT	1*
R6-1L, R5-1	33+42.81'	29.98' RT	1
"BUS STOP"	33+80.04'	30.52' LT	1
W11-2(2), W16-7 PR, W-16-7 PL	34+29.45'	33.79' LT	1
W11-2(2), W16-7 PR, W-16-7 PL	34+29.62'	29.05' RT	1
W11-2, W16-9P	37+90.40'	29.88' LT	1
R1-1, MA-D3-1a, MA-D3-1h	38+68.25'	33.87' LT	1*
R1-1, MAD3-1a, MA-D3-1i	41+99.46'	35.21' LT	1*
"BUS STOP"	42+99.40'	29.82' RT	1
W11-2, W-16-7 PL	43+14.05'	28.67' RT	1
W11-2, W-16-7 PL	43+14.41'	27.42' LT	1
R1-1	44+11.33'	34.74' RT	1
"MILE MARKER"	44+30.19'	28.79' LT	1

**ITEM 847.1 (Continued)**

Signs	Station	Offset	Qty
W11-2 (2), W16-7 PR, W16-7 PL	44+53.35'	29.23' RT	1
R3-2, S4-1	44+57.33'	33.11' LT	1
"MCELHINNEY SQUARE"	44+65.60'	29.36' RT	1
W11-2	44+66.19'	32.44' LT	1
R1-1	44+81.02'	38.87' LT	1
R3-2, R3-7aP, S4-1	45+46.40'	28.22' LT	1
"STATE HIGHWAY PARKING PROHIBITED"	46+03.78'	30.32' RT	1
W2-1	48+73.82'	28.40' LT	1
R2-1	52+06.79'	29.23' LT	1
W11-2 (2), W16-7 PR, W16-7 PL	44+53.35'	29.23' RT	1
R3-2, S4-1	44+57.33'	33.11' LT	1
"MCELHINNEY SQUARE"	44+65.60'	29.36' RT	1
R3-2, S4-1	52+59.85'	29.54' LT	1
R3-2, R3-7aP, S4-1, "SYRENE SQUARE"	53+44.36'	31.09' LT	1
W1-8L, W1-8R	53+89.26'	29.96' RT	1
W1-8L, W1-8R	54+70.08'	28.70' RT	1
R1-1, MA-D3-1m (2)	57+25.04'	33.47' RT	1
R1-1	59+52.48'	28.73' RT	1
R2-1	59+94.65'	29.41' LT	1
R2-1	61+01.33'	30.38' RT	1
W11-2(2), W16-7 PR, W-16-7 PL	63+04.94'	30.22' RT	1
W11-2(2), W16-7 PR, W-16-7 PL	63+11.42'	28.36' LT	1
R3-17, R3-17bP	80+08.64'	31.08' RT	1
MA-I-14	80+64.80'	31.00' RT	1
R3-17	80+84.14'	27.84' LT	1
W4-2R	84+82.99'	26.66' LT	1

\*single post assembly is paired with 848.1 to form 3 post assembly.

**ITEM 848.1**      **SIGN SUP (N/GUIDE)+RTE MKR W/2 BRKWAY POST ASSEMBLIES-STEEL**

<u>Signs</u>	<u>Station</u>	<u>Offset</u>	<u>Quantity</u>
R1-1, MAD3-1a (2), MA-D3-1b (2)	10+90.89'	33.32' RT	1*
R1-1, MAD3-1a (2), MA-D3-1c (2)	17+21.94'	39.85' LT	1
R1-1, MAD3-1a (2), MA-D3-1d (2)	20+16.40'	36.63' RT	1
R1-1, MAD3-1a (2), MA-D3-1c (2)	22+36.09'	33.32' LT	1
R1-1, MAD3-1a (2), MA-D3-1e (2)	33+13.78'	27.79' LT	1*
MAD3-1a (2)	33+33.73'	37.10' RT	1
R1-1, MAD3-1a (2), MA-D3-1g (2)	34+52.64'	43.53' LT	1
R1-1, MAD3-1a (2), MA-D3-1h (2)	38+68.25'	33.87' LT	1*
R1-1, MAD3-1a (2), MA-D3-1i (2)	41+99.46'	35.21' LT	1*
MAD3-1a (2), MA-D3-1j (2)	43+54.31'	35.94' RT	1
MAD3-1a (2), MA-D3-1k (2)	44+75.66'	35.72' LT	1
R1-1, MAD3-1a (2), MA-D3-1l (2)	48+58.50'	34.93' RT	1
R1-1, MAD3-1a (2), MA-D3-1c (2)	52+74.30'	33.38' LT	1
R1-1, MA-D3-1n (2)	59+19.01'	33.19' RT	1
R1-1, MAD3-1a (2), MA-D3-1o (2)	75+95.28'	33.91' RT	1
R1-1, MAD3-1a (2), MA-D3-1p (2)	79+07.27'	35.32' LT	1

\*double post assembly is paired with 847.1 to form 3 post assembly.

**ITEM 854.1****PAVEMENT MARKING REMOVAL**

Street	Start STA	Start O/S	End STA	End O/S
Pleasant St	29+85.32	196.91 RT	30+35.35	133.09 RT
	30+06.30	169.35 RT	30+38.61	141.32 RT
	30+35.18	132.82 RT	30+45.01	119.44 RT
	30+38.60	141.67 RT	30+54.82	136.90 RT
	30+45.01	119.44 RT	30+54.82	136.90 RT
	30+58.96	48.37 RT	32+81.86	67.35 RT
	30+69.10	156.88 RT	31+82.24	310.63 RT
	31+37.86	177.05 RT	31+54.38	204.92 RT
	31+37.96	176.74 RT	31+74.10	162.65 RT
	31+71.97	245.97 RT	31+74.10	162.65 RT
	31+97.50	301.85 RT	33+20.97	65.51 RT
	32+84.07	64.65 RT	32+94.56	44.55 RT

**ITEM 864.41****GREEN COLORIZED PAVEMENT MARKINGS**

<u>Street</u>	<u>Start STA</u>	<u>Start O/S</u>	<u>End STA</u>	<u>End O/S</u>
Pleasant St	17+10.72	19.50 LT	17+72.82	19.50 LT
	19+20.56	17.50 RT	20+29.99	20.00 RT
	22+33.79	19.82 LT	23+05.01	18.32 LT
	30+12.29	20.50 RT	30+72.05	20.50 RT
	32+82.37	19.50 RT	33+43.22	19.50 RT
	33+11.55	20.03 LT	33+54.57	19.95 LT
	34+41.37	19.50 LT	35+02.78	19.50 LT
	38+65.67	19.50 LT	39+16.07	19.50 LT
	42+01.04	19.25 LT	42+41.32	17.59 LT
	43+50.67	19.50 RT	44+18.72	19.50 RT
	44+79.38	19.50 LT	45+38.17	19.50 LT
	47+99.87	19.50 RT	48+64.92	19.50 RT
	52+60.72	19.50 LT	53+42.87	19.50 LT
	55+16.02	17.70 RT	55+60.16	18.12 RT
	56+88.58	19.50 RT	57+35.18	19.50 RT
	59+12.68	19.50 RT	59+56.82	19.50 RT
	75+45.23	18.50 RT	76+10.58	18.50 RT
	79+01.40	19.50 LT	79+45.76	19.50 LT

**ITEM 867.112**      **12 INCH REFLECTORIZED YELLOW LINE**  
**(THERMOPLASTIC)**

For solid yellow lines in painted center medians as shown on pavement marking & signage plans.

**ITEM 874.2**      **TRAFFIC SIGN REMOVED AND RESET**

<u>Signs</u>	<u>Station</u>	<u>O/S</u>	<u>Qty</u>
"JEWISH WAR VETERANS MEMORIAL HIGHWAY"	11+89.49'	28.32' RT	1
R3-17, R3-17bP	12+54.26'	27.65' LT	2
D10-2	13+20.01'	28.02' LT	1
W2-7	13+23.69'	28.60' RT	1
R1-1, R4-7	19+70.76'	29.16' RT	2
R2-1	21+44.58'	25.73' LT	1
"JEWISH WAR VETERANS MEMORIAL HIGHWAY"	23+20.95'	26.41' LT	1
R2-1	25+94.50'	28.69' RT	1
R1-1, R6-1R	32+89.52'	35.06' RT	2
"TO", "INTERSTATE 290 GRAPHIC", "RIGHT ARROW"	33+06.70'	27.87' LT	3
R1-1	33+60.26'	40.15' RT	1
R5-1	33+65.78'	36.02' RT	1
"BUS STOP"	33+80.04'	30.52' LT	1
W11-2	43+10.74'	22.06' LT	1
W11-2, W-16-7 PL	43+14.36'	28.57' RT	2
"MCELHINNEY SQUARE", W11-2 (2), W16-7 PR, W16-7 PL	44+50.14'	26.87' RT	5
W11-2	44+75.66'	27.92' LT	1
R3-2, S4-1	45+46.67'	25.41' LT	2
"STATE HIGHWAY PARKING PROHIBITED"	46+03.28'	27.10' RT	1
W2-1	48+71.80'	27.77' LT	1
R2-1	52+06.36'	26.27' LT	1
R3-2, S4-1	52+58.57'	27.77' LT	2

**ITEM 874.4                    TRAFFIC SIGN REMOVED AND STACKED**

<u>Street</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>	<u>Description</u>
Pleasant St	14+15.73'	24.77' LT	1	Road Narrows
	22+01.70'	29.51' RT	1	Pedestrian Crossing
	22+32.34'	32.49' LT	1	Pedestrian Crossing
	26+00.95'	24.42' LT	1	Pedestrian Crossing
	32+66.05'	25.11' LT	1	Airport
	40+76.35'	28.95' RT	1	Pedestrian Crossing
	79+53.96'	27.98' RT	1	Pedestrian Crossing
	79+55.79'	28.17' LT	1	Pedestrian Crossing

**ITEM 874.41                    TRAFFIC SIGN REMOVED AND DISCARDED**

<u>Street</u>	<u>STA</u>	<u>O/S</u>	<u>Quantity (EA)</u>	<u>Description</u>
Pleasant St	11+06.03'	48.38' RT	1	Sunny Hill Dr
	17+57.48'	31.08' LT	1	R4-8
	18+36.56'	27.47' RT	1	Pedestrian Crossing
	18+46.53'	24.24' LT	1	Mower St
	19+39.08'	29.07' RT	1	Enter Here
	20+32.80'	35.36' RT	1	Assabet Ln
	24+35.53'	24.21' LT	1	Bike Lane Begins
	33+19.44'	38.76' RT	1	Object Marker
	33+85.93'	30.00' LT	1	Right Lane Ends
	35+12.60'	28.09' LT	1	“Worcester Regional Airport”
	39+17.55'	27.71' RT	1	4-way intersection
	39+18.03'	23.74' LT	1	Rockwood Ave
	42+50.75'	24.05' LT	1	Jeremiahs Ln
	47+66.31'	25.44' LT	1	Pedestrian Crossing
	53+44.07'	78.11' LT	1	No Sign
	53+88.03'	27.57' RT	1	Arrow
	54+68.51'	28.15' RT	1	Arrow
	57+27.88'	33.58' RT	1	Jenkins St
	59+52.50'	32.75' RT	1	Robertson Rd
	60+99.17'	27.82' RT	1	R2-1
	75+65.37'	43.49' RT	1	Andy Rd
	75+97.12'	30.59' RT	1	Pedestrian Crossing
	79+05.08'	29.72' RT	1	Pedestrian Crossing
	80+62.72'	26.40' LT	1	State Highway Begins
	80+63.71'	29.77' RT	1	State Highway Ends
	53+88.03'	27.57' RT	1	Arrow

**ITEM 903.                    3000 PSI, 1.5 INCH, 470 CEMENT CONCRETE**

Item used for thrust blocks for reset hydrants and as directed by the engineer.

**ITEM 904.                    4000 PSI, 3/4 INCH, 610 CEMENT CONCRETE**

This item is included as a contingency for the rebuilding of concrete stairs, low walls, or tying into existing concrete surfaces as directed by the engineer.

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