3

CLEARING AND GRUBBING

CATEGORY	STATION	TO	STATION	LOCATION	201.0105 CLEARING STA	201.0205 GRUBBING STA
0010	230+00	-	231+00	LT	1	1
				TOTAL 0010	1	1

MILLING

CATEGORY	STATION	TO	STATION	LOCATION		204.0120 REMOVING ASPHALTIC SURFACE MILLING SY	Description	REMARKS
0010	211+25	-	219+45	MAINLINE		2740		
0010	219+45	-	235+00	MAINLINE		4690		
0010	235+00	-	241+60	MAINLINE		1960		
0010	241+70	-	288+77	DRIVING LANES		12560	This one goes left	
0010	241+70	-	288+77	NB SHOULDER		5310		INCLUDES TURN LANES
0010	241+70	-	288+77	SB SHOULDER		5340		INCLUDES TURN LANES
0010	212+09	-	212+39	IRON ST	LT	70		
0010	212+09	-	212+09	IRON ST	RT	90		
0010	215+32	-	215+67	COPPER ST	LT	110		
0010	215+31	-	215+65	COPPER ST	RT	60	This one goes right.	
0010	218+47	-	218+92	STH 77	LT	300		INCLUDES TURN LANES
0010	218+47	-	218+90	STH 77	RT	120		
0010	226+78	-	227+10	MAPLE ST	LT	140		
0010	226+78	-	227+10	MAPLE ST	RT	60		
0010	230+48	-	230+75	POPLAR ST	LT	100		
0010	230+43	-	230+76	POPLAR ST	RT	60		
0010	234+15	-	234+36	OAK ST	LT	90		INCLUDES TURN LANES
0010	234+16	-	234+37	OAK ST	RT	80		
0010	237+73	-	238+08	BERNARD ST	LT	60		INCLUDES BYPASS
0010	237+76	-	238+08	SERNARD ST	RT	70		
0010	253+77	-	254+97	5TH AVE	LT	160		
0010	276+22	-	277+63	10TH AVE	LT	190		
				TOTAL 0010		34,360		
0020	211+25	-	219+45	PARKING		590		
0020	219+45	-	235+00	PARKING		1540		
0020	235+00	-	241+60	PARKING		710		
				TOTAL 0020		2,840		
				PROJECT TOTAL		37,200		

REMOVING BUTT JOINTS

CATEGORY	STATION	TO	STATION	LOCATION		204.0115 REMOVING ASPHALTIC SURFACE BUTT JOINTS SY	REMARKS
0010	211+15	-	211+25	BEGIN PROJECT	CL	40	
0010	241+60	-	241+70	END URBAN AREA	CL	47	
0010	288+77	-	288+87	END PROJECT	CL	53	
0010	212+09	-	212+39	IRON ST	LT	30	
0010	212+09	-	212+09	IRON ST	RT	32	
0010	215+32	-	215+67	COPPER ST	LT	36	
0010	215+31	-	215+65	COPPER ST	RT	34	
0010	218+47	-	218+92	STH 77	LT	50	
0010	218+47	-	218+90	STH 77	RT	49	
0010	226+78	-	227+10	MAPLE ST	LT	31	
0010	226+78	-	227+10	MAPLE ST	RT	32	
0010	230+48	-	230+75	POPLAR ST	LT	26	
0010	230+43	-	230+76	POPLAR ST	RT	32	
0010	234+15	-	234+36	OAK ST	LT	19	
0010	234+16	-	234+37	OAK ST	RT	20	
0010	237+73	-	238+08	BERNARD ST	LT	35	
0010	237+76	-	238+08	BERNARD ST	RT	31	
0010	254+04	-	254+64	5TH AVE	LT	64	
0010	276+48	-	277+26	10TH AVE	LT	82	
				TOTAL 0010		743	

REMOVING ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION		204.0110 REMOVING ASPHALTIC SURFACE SY	REMARKS
0010	211+15	-	212+12	LT		26	
0010	211+15	-	212+10	RT		27	
0010	211+15	-	212+05	RT		49	PARKING LOT
0010	212+38	-	215+34	LT		76	
0010	212+43	-	212+60	RT		7	PARKING LOT
0010	214+38	-	215+33	RT		73	
0010	215+66	-	218+35	LT		66	
0010	215+63	-	218+34	RT		63	
0010	215+83		217+00	RT		56	TERRACE
0010	217+50		217+33	RT		8	TERRACE
0010	219+44	-	226+80	LT		173	
0010	218+99	-	226+80	RT		176	
0010	227+07	-	230+50	LT		89	
0010	227+08	-	230+46	RT		81	
0010	230+73	-	234+17	LT		88	
0010	230+74	-	234+18	RT		84	
0010	234+34	-	237+75	LT		85	
0010	234+34	-	237+78	RT		85	
0010	238+05	-	241+33	LT		75	
0010	238+06	-	241+25	RT		76	
0010	240+67	-	240+78	LT		5	DRIVEWAY
0010	241+15	-	241+33	LT		7	DRIVEWAY
0010	241+05	-	241+70	RT		36	DRIVEWAY
				TOTAL 0010		1,463	

DIVISION	FROM/TO STATION	LOCATION	205.0100 COMMON EXCAVATION (1) CUT (2)	SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	205.0500 MARSH EXCAVATION (6)	REDUCED MARSH IN FILL (8) FACTOR 0.60	EXPANDED MARSH BACKFILL (10) FACTOR 1.50	UNEXPANDED FILL	EXPANDED FILL (13) FACTOR 1.25	MASS ORDINATE +/- (14)	WASTE	208.0100 BORROW	COMMENT
DIVISION 1														
8	69+00.00/170+00.00		57,842	7,520	50,322	295	177	443	17,436	21,574	28,748	28,748	0	
KLADE	7+00.00/11+50.00		1,738	163	1,575	0	0	0	76	95	1,480	1,480	0	
GATEWOOD HEIGHTS	16+83.90/18+39.01		536	100	436	0	0	0	4	5	431	431	0	
DIVISION 1 SUBTOTAL			60,116	7,783	52,333	295	177	443	17,516	21,674	30,659	30,659	0	
DIVISION 2														
RAMP D	1760+74.28/1764+00.00		1,695	135	1,560	0	0	0	132	165	1,395	1,395	0	
RAMP C	1756+00.00/1760+30.00		1,405	230	1,175	0	0	0	121	151	1,024	1,024	0	
RAMP B	1753+00.00/1759+08.84		1,130	283	847	0	0	0	560	700	147	147	0	
RAMP A	1764+20.54/1768+00.00		858	187	671	0	0	0	856	1,070	-399	0	399	
DIVISION 2 SUBTOTAL			5,088	835	4,253	0	0	0	1,669	2,086	2,167	2,566	399	
GRAND TOTAL			65,204	8,618	56,586	295	177	443	19,185	23,760	32,826	33,225	399	
TOTAL COMMON EXC			65,204											

NOTES:

(1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100

(2) SALVAGED/UNSUABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.

(4) SALVAGED/UNUSABLE PAVEMENT MATERIAL

5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSUABLE PAVEMENT MATERIAL

(6) MARSH EXCAVATION - TO BE BACKFILLED WITH SELECT BORROW MATERIAL. NOTE: THIS IS DESIGNERS CHOICE, CAN BE BACKFILLED WITH BORROW, OR CUT AS WELL. ITEM NUMBER 205.0500

(8) REDUCED MARSH IN FILL - EXCAVATED MARSH MATERIAL IS USUABLE IN FILLS OUTSIDE THE 1:1 SLOPE. MARSH IN FILL REDUCTION FACTOR = .60

(10) EXPANDED MARSH BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. MARSH BACKFILL FACTOR = 1.50. ITEM NUMBER 208.1100

(13) EXPANDED FILL FACTOR = 1.25

DEPENDING ON SELECTIONS:

EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK - REDUCED MARSH - REDUCED EBS) * FILL FACTOR

OR EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK - REDUCED EBS) * FILL FACTOR

OR EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK - REDUCED MARSH) * FILL FACTOR

OR EXPANDED FILL = (UNEXPANDED FILL - EXPANDED ROCK) * FILL FACTOR

(14) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

(15) FACTORS USED TO COMPUTE ANTICIPATED WASTE AND THE COMPUTED WASTE VOLUME IDENTIFIED ARE FOR GENERAL INFORMATION ONLY.

BASE AGGREGATE

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	305.0500 SHAPING SHOULDERS STA	624.0100 WATER MGAL	REMARKS
0010				PROJECT	--	--	--	10	
0010	211+15	-	241+70	CURB & GUTTER REPLACEMENT	--	150	--	--	
0010	211+15	-	241+70	RT	--	230	--	--	FILL IN FRONT OF C&G FOR STAGING
0010	241+70	-	288+87	RT/LT	50	--	86	--	RESHAPE INSLOPE AFTER PAVING
				TOTAL 0010	50	380	86	10	

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

CONCRETE DRIVEWAYS

CATEGORY	STATION	TO	STATION	LOCATION	204.0100 REMOVING PAVEMENT SY	416.0160 CONCRETE DRIVEWAY 6-INCH SY	REMARKS
0010	212+60	-	213+97	LT	47	47	
0010	213+23	-	213+58	RT	15	13	
0010	213+76	-	214+21	RT	18	17	
0010	214+28	-	214+48	LT	9	8	
0010	216+24	-	216+44	LT	9	9	
0010	216+97	-	217+18	RT	9	9	
0010	217+01	-	217+19	LT	8	8	
0010	217+30	-	217+66	RT	19	18	
0010	219+45	-	220+53	LT	42	42	
0010	220+29	-	220+53	LT	10	10	
0010	220+23	-	220+50	RT	17	17	
0010	221+23	-	221+47	RT	15	15	
0010	221+56	-	221+78	LT	8	9	
0010	222+36	-	222+61	RT	25	25	
0010	222+41	-	222+66	LT	11	11	
0010	222+80	-	223+04	LT	10	10	ATV TRAIL
0010	222+96	-	223+22	RT	16	16	ATV TRAIL
0010	223+31	-	223+56	LT	11	11	
0010	223+92	-	224+29	RT	22	21	
0010	224+18	-	224+42	LT	7	22	
0010	224+39	-	224+56	RT	--	12	
0010	224+56	-	224+84	LT	8	12	
0010	224+84	-	225+06	RT	14	15	
0010	226+10	-	226+30	RT	10	11	
0010	227+64	-	227+91	RT	11	11	
0010	227+84	-	228+16	LT	13	12	
0010	228+28	-	228+48	RT	8	8	
0010	228+67	-	228+88	RT	8	9	
0010	228+68	-	228+87	LT	15	14	
0010	229+57	-	229+78	RT	7	8	
0010	231+25	-	231+41	LT	4	4	
0010	231+47	-	231+64	RT	6	6	
0010	231+66	-	231+88	LT	6	6	
0010	231+89	-	232+06	RT	6	5	
0010	232+33	-	232+50	RT	5	5	
0010	232+55	-	232+54	LT	4	5	
0010	233+00	-	233+25	RT	6	7	
0010	235+40	-	235+70	RT	13	12	
0010	235+84	-	236+08	LT	13	15	
0010	235+95	-	236+12	RT	7	7	
0010	236+23	-	236+44	RT	10	9	
0010	239+35	-	239+52	RT	10	9	
				TOTAL 0010	512	540	

CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	204.0150 REMOVING CURB & GUTTER LF	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF	REMARKS
0010	211+15	-	212+07	LT	108	108	108	
0010	211+16	-	212+06	RT	105	113	113	
0010	212+42	-	215+29	LT	329	330	330	
0010	212+42	-	215+29	RT	304	320	320	
0010	215+69	-	218+34	LT	289	290	290	
0010	215+66	-	218+32	RT	277	277	277	
0010	219+45	-	226+75	LT	767	767	767	
0010	219+61	-	220+54	LT	16	16	--	DRIVEWAY RADIUS
0010	219+00	-	226+76	RT	786	787	787	
0010	227+00	-	230+46	LT	388	389	389	
0010	227+12	-	230+41	RT	352	353	353	
0010	230+77	-	234+13	LT	375	377	377	
0010	230+77	-	234+13	RT	363	365	365	
0010	234+38	-	237+71	LT	358	370	370	
0010	234+38	-	237+73	RT	365	370	370	
0010	238+09	-	241+33	LT	330	330	330	
0010	238+10	-	241+37	RT	350	383	383	
				TOTAL 0010	5,862	5,945	5,929	

COLORING CONCRETE

CATEGORY	STATION	TO	STATION	LOCATION	405.0100 COLORING CONCRETE WISDOT RED CY	REMARKS
0010	217+16	-	218+28	LT	9	RED TERRACE
0010	217+67	-	218+28	RT	6	RED TERRACE
0010	219+01	-	220+25	RT	9	RED TERRACE
				TOTAL 0010	24	

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HMA ITEMS

CATEGORY	STATION	TO	STATION	LOCATION		455.0605 TACK COAT GAL	460.6223 HMA PAVEMENT 3 MT 58-28 S TON	460.6244 HMA PAVEMENT 4 MT 58-34 S TON	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON	REMARKS
0010	211+15	-	219+45	MAINLINE		190	570	350	6	
0010	219+45	-	235+00	MAINLINE		330	990	610	0	
0010	235+00	-	241+70	MAINLINE		140	430	270	0	
0010	241+70	-	288+87	DRIVING LANES		760	2,130	1,420	0	
0010	241+70	-	288+87	NB SHOULDER		320	680	600	0	INCLUDES TURN LANES
0010	241+70	-	288+87	SB SHOULDER		320	680	600	0	INCLUDES TURN LANES
0013	212+09	-	212+39	IRON ST	LT	10	20	20	0	
0010	212+09	-	212+09	IRON ST	RT	10	30	20	1	
0010	215+32	-	215+67	COPPER ST	LT	10	30	20	0	
0010	215+31	-	215+65	COPPER ST	RT	10	20	20	0	
0010	218+47	-	218+92	STH 77	LT	30	70	40	0	
0010	218+47	-	218+90	STH 77	RT	10	30	20	0	
0010	226+78	-	227+10	MAPLE ST	LT	10	30	20	0	
0010	226+78	-	227+10	MAPLE ST	RT	10	20	10	0	INCLUDES PARKING LOT
0010	230+48	-	230+75	POPLAR ST	LT	10	30	20	0	
0010	230+43	-	230+76	POPLAR ST	RT	10	20	10	0	
0010	234+15	-	234+36	OAK ST	LT	10	20	20	0	
0010	234+16	-	234+37	OAK ST	RT	10	20	20	0	
0010	237+73	-	238+08	BERNARD ST	LT	10	20	10	0	
0010	237+76	-	238+08	SERNARD ST	RT	10	20	20	0	
0010	253+77	-	254+97	5TH AVE	LT	20	40	30	0	INCLUDES PARKING LOT
0010	276+22	-	277+63	10TH AVE	LT	20	50	30	0	
0010	240+67	-	240+78	DRIVEWAY	LT	--	--	--	1	
0010	241+15	-	241+33	DRIVEWAY	LT	--	--	--	1	
0010	241+05	-	241+70	DRIVEWAY	RT	--	--	--	4	
				TOTAL 0010		2,260	5,950	4,180	13	
0020	211+25	-	219+45	PARKING		40	110	70	--	
0020	219+45	-	235+00	PARKING		100	290	180	--	
0020	235+00	-	241+60	PARKING		50	130	80	--	
				TOTAL 0020		190	530	330	0	
				PROJECT TOTAL		2450	6480	4510	13	

RETAINING WALL ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	509.0400.S CLEANING CONCRETE SURFACES SY	509.1500 CONCRETE SURFACE REPAIR SF	509.9025.S EPOXY INJECTION CRACK REPAIR LF	517.1010.S.01 CONCRETE STAINING (STRUCTURE) (01. RETAINING WALL) SF	REMARKS
0010	224+90	-	226+62	LT	62	3	33	551	
				TOTAL 0010	62	3	33	551	

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

CULVERT PIPE SUMMARY

STATION	LOCATION	521.3136 CULVERT PIPE CORRUGATED STEEL 36-INCH LF	522.0118 CULVERT PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	522.0130 CULVERT PIPE REINFORCED CONCRETE CLASS III 30-INCH LF	522.0136 CULVERT PIPE REINFORCED CONCRETE CLASS III 36-INCH LF	522.0418 CULVERT PIPE REINFORCED CONCRETE CLASS IV 18-INCH LF	522.0430 CULVERT PIPE REINFORCED CONCRETE CLASS IV 30-INCH LF	522.0448 CULVERT PIPE REINFORCED CONCRETE CLASS IV 48-INCH LF	608.0318 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	650.4000 CONSTRUCTION STAKING STORM SEWER EACH	JOINT TIES* EACH	STEEL THICKNESS (INCHES)	INLET** ELEVATION	OUTLET** ELEVATION
10+02.74	LCL-KLADE	92										0.109	1465.00	1465.00
71+29.16	8				80						12		1462.15	1461.90
75+65.00' LT	8								56	2	6		1464.76	1464.25
75+97.50' LT	8								65	2	6		1465.90	1465.25
78+10.00' LT	8		50							1	12		1467.82	1467.52
80+90.74	8-WB					56					6		1468.16	1468.16
82+81.82	8						38			1	6		1471.10	1470.75
82+81.82' LT	8						70			1	6		1470.75	1470.10
87+32.02	8		75							1	6		1473.23	1471.80
95+32.55	8			59						1	6		1474.15	1473.86
95+34.24' LT	8			68						1	6		1473.86	1473.25
98+19.39' LT	8			341							12		1472.77	1470.80
98+96.17	8		74							1	6		1476.40	1476.35
101+23.01' RT	8					48				1	6		1476.35	1475.85
105+13.76	8			111						1	6		1467.62	1466.37
105+16.73' LT	8			118						1	6		1466.37	1465.92
121+31.54	8			72							12		1468.75	1468.42
127+46.97	8							92			12		1469.00	1468.30
1758+28.39	RMP-B						96				12		1474.85	1474.15
1761+34.17	RMP-D					68					12		1474.20	1474.10
1765+46.57	RMP-A			130							12		1467.50	1467.50
	TOTALS	92	199	899	80	172	204	92	121	14				

*NON-BID ITEM: FOR INFORMATION ONLY

**PIPE INVERT AT END OF PIPE FOR INFORMATION ONLY. FIELD VERIFY

CULVERT STRUCTURE SUMMARY

STATION	LOCATION	521.1036 APRON ENDWALLS FOR CULVERT PIPE STEEL 36-INCH EACH	522.1018 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH 18-INCH EACH	522.1030 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 30-INCH 30-INCH EACH	522.1036 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 36-INCH 36-INCH EACH	522.1048 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 48-INCH 48-INCH EACH	611.0639 INLET COVERS TYPE H-S EACH	611.0642 INLET COVERS TYPE MS EACH	611.0652 INLET COVERS TYPE T EACH	611.1005 CATCH BASINS 5-FT DIAMETER EACH	611.3004 INLETS 4-FT DIAMETER EACH	611.3230 INLETS 2X3-FT EACH	611.3902 INLETS MEDIAN 2 GRATE EACH	STEEL THICKNESS (INCHES)	INLET** ELEVATION	OUTLET** ELEVATION
10+02.74	LCL-KLADE	2												0.109	1465.00	1465.00
71+29.16	8				2										1462.15	1461.90
75+65.00' LT	8		1				1					1			1464.76	1464.25
75+97.50' LT	8						2					2			1465.90	1465.25
78+10.00' LT	8		1				1					1			1467.82	1467.52
80+90.74	8-WB		1												1468.16	1468.16
82+81.82	8			1			1			1					1471.10	1470.75
82+81.82' LT	8			1			1			1					1470.75	1470.10
87+32.02	8		1					1					1		1473.23	1471.80
95+32.55	8			1				1					1		1474.15	1473.86
95+34.24' LT	8			1				1					1		1473.86	1473.25
98+19.39' LT	8			2											1472.77	1470.80
98+96.17	8		1					1					1		1476.40	1476.35
101+23.01' RT	8		1						1		1				1476.35	1475.85
105+13.76	8			1				1					1		1467.62	1466.37
105+16.73' LT	8			1				1					1		1466.37	1465.92
121+31.54	8			2											1468.75	1468.42
127+46.97	8					2									1469.00	1468.30
1758+28.39	RMP-B			2											1474.85	1474.15
1761+34.17	RMP-D		2												1474.20	1474.10
1765+46.57	RMP-A			2											1467.50	1467.50
	TOTALS	2	8	14	2	2	6	6	1	2	1	4	6			

*NON-BID ITEM: FOR INFORMATION ONLY

**PIPE INVERT AT END OF PIPE FOR INFORMATION ONLY. FIELD VERIFY

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

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CONCRETE SIDEWALK

CATEGORY	STATION	TO	STATION	LOCATION	204.0155 REMOVING CONCRETE SIDEWALK SY	601.0600 CONCRETE CURB PEDESTRIAN LF	602.0415 CONCRETE SIDEWALK 6-INCH SF	602.0505 CURB RAMP DETECTABLE WARNING FIELD YELLOW SF	REMARKS
0010	212+42	-	212+62	LT	31	--	282	10	
0010	212+45	-	212+64	RT	9	--	164	10	
0010	213+26	-	213+46	LT	12	--	100	--	
0010	213+65	-	213+95	LT	17	--	148	--	
0010	214+93	-	215+29	LT	30	52	282	20	
0010	215+06	-	215+27	RT	17	--	185	10	
0010	215+70	-	215+85	LT	42	27	206	10	
0010	215+68	-	215+84	RT	14	--	87	10	
0010	216+75	-	--	LT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	217+02	-	217+16	LT	9	--	73	--	
0010	217+16	-	218+28	LT	50	--	448	--	WISDOT RED
0010	217+67	-	218+28	RT	34	--	319	--	WISDOT RED
0010	219+01	-	220+25	RT	52	--	457	--	WISDOT RED
0010	221+44	-	222+39	RT	64	--	572	--	
0010	224+81	-	226+74	LT	18	--	159	--	
0010	226+43	-	--	RT	3	--	--	--	SIDEWALK CONNECTION TO C &G
0010	226+62	-	226+75	LT	23	39	202	10	
0010	226+57	-	226+75	RT	17	--	105	10	
0010	227+11	-	227+44	LT	46	--	354	20	
0010	227+14	-	227+46	RT	24	--	219	20	
0010	227+54	-	--	RT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	228+00	-	--	RT	3	--	--	--	SIDEWALK CONNECTION TO C &G
0010	228+40	-	--	LT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	228+50	-	--	RT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	229+00	-	--	RT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	229+35	-	--	RT	1	--	--	--	SIDEWALK CONNECTION TO C &G
0010	229+69	-	--	LT	1	--	--	--	SIDEWALK CONNECTION TO C &G
0010	230+14	-	230+39	LT	19	25	341	20	
0010	230+00	-	230+40	RT	20	--	188	20	
0010	230+85	-	231+06	LT	16	--	280	20	
0010	230+80	-	230+97	RT	13	--	127	20	
0010	231+09	-	--	LT	1	--	--	--	SIDEWALK CONNECTION TO C &G
0010	231+09	-	--	RT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	232+09	-	--	LT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	232+72	-	--	RT	3	--	--	--	SIDEWALK CONNECTION TO C &G
0010	233+82	-	234+05	LT	10	--	292	20	
0010	233+75	-	234+05	RT	24	22	376	20	
0010	234+46	-	234+68	LT	17	--	284	20	
0010	234+45	-	234+69	RT	17	19	305	20	
0010	234+75	-	--	LT	1	--	--	--	SIDEWALK CONNECTION TO C &G
0010	236+44	-	237+71	LT	96	--	897	20	
0010	237+02	-	--	RT	2	--	--	--	SIDEWALK CONNECTION TO C &G
0010	237+43	-	237+72	RT	27	34	232	20	
0010	238+13	-	240+82	LT	129	--	1409	20	
0010	238+11	-	238+33	RT	18	--	158	20	
				TOTAL 0010	944	218	9,251	370	

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STORM SEWER PIPES

FROM	-	TO	LOCATION	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH LF	608.0315 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	608.0324 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 24-INCH LF	608.0415 STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 15-INCH LF	608.0424 STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 24-INCH LF	608.2424 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL C LASS HE-IV 24X38-INCH LF	JOINT TIES* EACH	INLET ELEVATION	DISCHARGE ELEVATION	SLOPE FT/FT
CB-30	-	CB-31	51				195				1602.56	1600.27	0.0118
CB-30A	-	CB-30	51		69						1604.98	1602.56	0.0350
CB-31	-	CB-32	51					244			1599.52	1594.62	0.0201
CB-31A	-	CB-31	51		69						1602.75	1600.33	0.0350
CB-32	-	CB-33	51					49			1594.62	1593.74	0.0182
CB-32A	-	CB-32	51		69						1597.88	1595.47	0.0350
CB-33	-	CB-34	51					32			1593.74	1593.36	0.0118
CB-34	-	CB-35	51					19			1593.36	1593.10	0.0136
CB-35	-	CB-36	51						59		1593.10	1592.39	0.0121
CB-35A	-	CB-35	51		73						1596.24	1593.97	0.0313
CB-35B	-	CB-35A	51		45						1596.87	1596.24	0.0137
CB-36	-	AE-36A	51						24		1592.39	1592.00	0.0165
CB-38	-	MH-37	51			42					1592.92	1592.29	0.0149
CB-38A	-	CB-38	51		69						1594.55	1593.66	0.0128
CB-39	-	CB-38	51			160					1593.39	1592.91	0.0030
CB-39A	-	CB-39	51		69						1595.10	1594.14	0.0139
CB-40	-	CB-39	51			276					1594.22	1593.39	0.0030
CB-40A	-	CB-40B	51	38							1595.82	1595.50	0.0087
CB-40B	-	CB-40	51		92						1595.25	1594.97	0.0030
CB-40C	-	CB-40B	51	55							1596.59	1595.82	0.0139
MH-37	-	AE-37A	51			23					1592.29	1592.00	0.0127
			TOTALS	93	555	501	195	344	83	0			

*NON-BID ITEM: FOR INFORMATION ONLY

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

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STORM SEWER STRUCTURES

STRUCTURE	STATION	OFFSET*	LOCATION	522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH 24-INCH EACH	522.2624 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 24X38-INCH EACH	611.0540 MANHOLE COVERS TYPE K EACH	611.0624 INLET COVERS TYPE H EACH	611.0639 INLET COVERS TYPE H-S EACH	611.1004 CATCH BASINS 4-FT DIAMETER EACH	611.1005 CATCH BASINS 5-FT DIAMETER EACH	611.1006 CATCH BASINS 6-FT DIAMETER EACH	611.1230 CATCH BASINS 2X3-FT EACH	611.2006 MANHOLES 6-FT DIAMETER EACH	650.4000 CONSTRUCTION STAKING STORM SEWER EACH	SPV.0060 SPECIAL EACH	RIM** ELEVATION	INVERT*** ELEVATION	DEPTH**** FT
AE-36A	574+66.53	64.75' LT	51		1									1			1592.00	
AE-37A	574+86.52	70.06' LT	51	1										1	1		1592.00	
CB-30	568+50.00	41.50' LT	51				1					1		1		1606.51	1600.56	4.95
CB-30A	568+50.00	27.50' RT	51				1					1		1		1608.82	1602.98	4.85
CB-31	570+50.00	41.50' LT	51				1		1					1		1604.28	1597.52	5.76
CB-31A	570+50.00	27.50' RT	51				1					1		1		1606.59	1600.75	4.85
CB-32	573+00.00	41.50' LT	51				1		1					1		1599.42	1592.62	5.79
CB-32A	573+00.00	27.50' RT	51				1					1		1		1601.73	1595.88	4.85
CB-33	573+50.00	41.50' LT	51				1		1					1		1598.55	1591.74	5.82
CB-34	573+83.00	41.50' LT	51					1	1					1		1598.13	1591.36	5.77
CB-35	574+02.53	41.50' LT	51					1			1			1		1597.93	1591.10	5.83
CB-35A	574+00.06	31.22' RT	51				1			1				1		1600.20	1594.24	4.96
CB-35B	573+56.19	38.48' RT	51					1	1					1		1600.74	1594.87	4.87
CB-36	574+62.00	41.50' LT	51					1			1			1		1598.28	1590.39	6.88
CB-38	575+40.00	41.50' LT	51				1			1				1		1598.53	1590.91	6.62
CB-38A	575+40.00	27.50' RT	51					1				1		1		1598.53	1592.55	4.99
CB-39	577+00.00	41.50' LT	51				1			1				1		1599.09	1591.39	6.69
CB-39A	577+00.00	27.50' RT	51				1					1		1		1599.09	1593.10	4.99
CB-40	579+75.00	41.50' LT	51				1		1					1		1601.36	1592.22	8.14
CB-40A	579+60.51	48.96' RT	51				1					1		1		1599.37	1593.82	4.55
CB-40B	579+98.33	47.15' RT	51				1			1				1		1599.48	1593.25	5.23
CB-40C	580+50.00	27.50' RT	51				1					1		1		1600.30	1594.59	4.72
MH-37	574+99.14	51.19' LT	51			1							1	1		1598.51	1592.29	5.39
			TOTALS	1	1	1	15	5	6	4	2	8	1	23	1			

REMARKS:

*STATIONS AND OFFSETS ARE TO CENTER OF STRUCTURE

**RIM ELEV IS AT THE INLET COVER FLANGE LOCATION

***FOR STRUCTURES WITH SUMPS, THE INVERT ELEVATION IS THE ELEVATION OF THE SUMP. FOR STRUCTURES WITHOUT SUMPS, THE INVERT ELEVATION IS THE ELEVATION OF THE LOWEST PIPE FLOW LINE

****DEPTH = RIM ELEV - TOP OF STRUCTURE BASE ELEV - COVER HEIGHT - 6-INCH ADJUSTMENT RING HEIGHT

3

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MARKING LINE WHITE

CATEGORY	STATION	TO	STATION	LOCATION	646.1040 MARKING LINE GROOVED WET REF EPOXY 4-INCH LF	646.3020 MARKING LINE EPOXY 8-INCH LF	646.5020 MARKING ARROW EPOXY EACH	646.5120 MARKING WORD EPOXY EACH	646.6120 MARKING STOP LINE EPOXY 18-INCH LF	REMARKS
	USH 51									
0010	217+53	-	218+28	NB TURN LANE ONTO STH 77	--	75	2	--	20	
0010	219+10	-	219+85	SB TURN LANE ONTO STH 77	--	75	2	--	32	
0010	241+33	-	241+70	LT EDGELINE	37	--	--	--	--	
0010	241+70	-	253+78	LT EDGELINE	1208	--	--	--	--	
0010	254+97	-	276+22	LT EDGELINE	2125	--	--	--	--	
0010	277+62	-	282+95	LT EDGELINE	533	--	--	--	--	
0010	284+02	-	288+87	LT EDGELINE	485	--	--	--	--	
0010	241+70	-	288+87	RT EDGELINE	4717	--	--	--	--	
0010	254+06	-	254+32	5TH AVE	--	--	--	--	27	
0010	276+51	-	276+90	10TH AVE	--	--	--	--	40	
0010	277+60	-	280+75	SB TURN LANE	--	315	2	1	--	
0010	283+50	-	285+00	SB TURN LANE	--	150	1	--	--	
	STH 77									
0010	14+25	-	14+64	EB STH 77	--	39	2	--	22	
0010	15+35	-	16+10	WB STH 77	--	75	2	--	22	
				TOTAL 0010	9,105	729	11	1	163	

EROSION CONTROL MOBILIZATIONS

CATEGORY	LOCATION	628.1905 MOBILIZATIONS EROSION CONTROL EACH	628.1910 MOBILIZATIONS EMERGENCY EROSION CONTROL EACH
0010	PROJECT	4	2
	TOTAL 0010	4	2

TRAFFIC CONTROL ITEMS

CATEGORY	LOCATION	643.0300 TRAFFIC CONTROL DRUMS DAY	643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY	643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY	643.0715 TRAFFIC CONTROL WARNING LIGHTS TYPE C DAY	643.0900 TRAFFIC CONTROL SIGNS DAY	643.1050 TRAFFIC CONTROL SIGNS PCMS DAY	643.1070 TRAFFIC CONTROL CONES 42-INCH DAY	643.5000 TRAFFIC CONTROL EACH
0010	PROJECT	70	- -	- -	- -	1500	14	- -	1
0010	STAGE 1	1365	210	420	252	714	- -	2562	- -
0010	STAGE 2	1365	210	420	483	1029	- -	2562	- -
	TOTAL 0010	2,800	420	840	735	3,243	14	5,124	1

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

LANDSCAPING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	625.0100 TOPSOIL SY	628.2008 EROSION MAT URBAN CLASS I TYPE B SY	629.0210 FERTILIZER TYPE B CWT	630.0140 SEEDING MIXTURE NO. 40 LB	630.0500 SEED WATER MGAL	REMARKS
0010	211+15	-	212+07	LT	50	50	0.04	2	0.9	
0010	212+53	-	213+25	RT	30	30	0.02	1	0.5	
0010	213+55	-	213+78	RT	10	10	0.01	1	0.2	
0010	213+95	-	214+29	LT	20	20	0.02	1	0.3	
0010	214+18	-	215+28	RT	60	60	0.04	2	1.0	
0010	214+47	-	215+30	LT	60	60	0.04	2	1.0	
0010	215+70	-	216+27	LT	40	40	0.03	2	0.7	
0010	215+67	-	215+84	RT	20	20	0.02	1	0.3	
0010	216+71	-	217+02	LT	30	30	0.02	1	0.5	
0010	220+47	-	221+27	RT	60	60	0.04	2	1.0	
0010	220+55	-	221+57	LT	50	50	0.04	2	0.9	
0010	221+74	-	222+42	LT	30	30	0.02	1	0.5	
0010	222+65	-	222+83	LT	10	10	0.01	1	0.2	
0010	222+72	-	223+01	RT	20	20	0.02	1	0.3	
0010	223+01	-	223+32	LT	20	20	0.02	1	0.3	
0010	223+20	-	223+95	RT	60	60	0.04	2	1.0	
0010	223+53	-	224+20	LT	30	30	0.02	1	0.5	
0010	224+25	-	224+42	RT	10	10	0.01	1	0.2	
0010	224+39	-	224+59	LT	10	10	0.01	1	0.2	
0010	224+57	-	224+87	RT	30	30	0.02	1	0.5	
0010	225+03	-	226+13	RT	80	80	0.06	3	1.4	
0010	226+27	-	226+76	RT	40	40	0.03	2	0.7	
0010	226+59	-	226+75	LT	60	60	0.04	2	1.0	
0010	227+11	-	227+85	LT	130	130	0.09	4	2.2	
0010	227+13	-	227+67	RT	40	40	0.03	2	0.7	
0010	227+87	-	228+30	RT	20	20	0.02	1	0.3	
0010	228+13	-	228+69	LT	30	30	0.02	1	0.5	
0010	228+45	-	228+49	RT	10	10	0.01	1	0.2	
0010	228+85	-	230+46	LT	70	70	0.05	2	1.2	
0010	228+85	-	229+59	RT	40	40	0.03	2	0.7	
0010	229+75	-	230+41	RT	30	30	0.02	1	0.5	
0010	230+75	-	231+26	LT	30	30	0.02	1	0.5	
0010	230+78	-	231+48	RT	30	30	0.02	1	0.5	
0010	231+40	-	231+67	LT	10	10	0.01	1	0.2	
0010	231+62	-	231+91	RT	10	10	0.01	1	0.2	
0010	231+86	-	232+36	LT	20	20	0.02	1	0.3	
0010	232+04	-	232+34	RT	10	10	0.01	1	0.2	
0010	232+48	-	233+02	RT	20	20	0.02	1	0.3	
0010	232+51	-	234+13	LT	60	60	0.04	2	1.0	
0010	233+21	-	234+13	RT	50	50	0.04	2	0.9	
0010	234+39	-	235+85	LT	40	40	0.03	2	0.7	
0010	234+39	-	235+41	RT	60	60	0.04	2	1.0	
0010	235+69	-	235+98	RT	20	20	0.02	1	0.3	
0010	236+07	-	236+45	LT	10	10	0.01	1	0.2	
0010	236+10	-	236+25	RT	10	10	0.01	1	0.2	
0010	236+43	-	237+74	RT	80	80	0.06	3	1.4	
0010	238+10	-	240+67	LT	120	120	0.08	4	2.0	
0010	238+10	-	239+38	RT	90	90	0.06	3	1.5	
0010	239+49	-	241+08	RT	160	160	0.11	5	2.7	
0010	240+79	-	241+19	LT	20	20	0.02	1	0.3	
	UNDISTRIBUTED				205	205	0.13	6	3.5	
				TOTAL 0010	2,255	2,255	2	88	38	

PERMANENT SIGNING

SHEET 1

STATION	LOCATION	SIGN #	SIGN CODE	SIZE IN X IN	HEIGHT FT	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	POST HEIGHT FT	634.0814 POSTS TUBULAR STEEL 2X2 INCH 14 FT EACH	634.0816 POSTS TUBULAR STEEL 2X2 INCH 16 FT EACH	MOUNT ON SAME POST AS SIGN #	DESCRIPTION	COMMENTS	MOUNTED ON A SIGNAL POST
USH 51											-						
518+45	LT	1	R3-9-B	24 X 36	3	-	-	6.00	-	-	14.25	-	1	-	REGULATORY SIGN	CENTER LANE LEFT TURN ONLY	
519+45	MEDIAN	2	W12-1 R	24 X 24	2.5	-	-	4.00	-	-	13.75	1	-	-	WARNING SIGN	RIGHT DOWN ARROW	
519+60	RT	3	J12-1	24 X 45	3.75	1	1	7.50	-	-	15	-	1	-	DIRECTIONAL ASSEMBLY	-	
			D9-2	24 X 24	2	-	-	-	-	-	-	-	-	-	DESTINATION	HOSPITAL	
			M6-1	21 X 21	1.75	-	-	-	-	-	-	-	-	-	DIRECTIONAL ARROW	LA	
520+25	MEDIAN	4A	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
521+20	MEDIAN	4B	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
520+25	MEDIAN	4A	R4-7	24 X 30	2.5	1	-	5.00	-	-	13.75	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
521+20	MEDIAN	4B	R4-7	24 X 30	2.5	1	1	5.00	-	-	13.75	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
520+25	MEDIAN	5A	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
520+47	RT	5B	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
521+02	RT	5C	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
520+30	LT	6A	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
521+02	LT	6B	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
521+20	MEDIAN	6C	R1-1F	30 X 30	2.5	1	-	-	5.18	-	13.75	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
521+22	LT	7	J12-1	24 X 45	3.75	1	1	7.50	-	-	15	-	1	-	DIRECTIONAL ASSEMBLY	-	
			D9-2	24 X 24	2	-	-	-	-	-	-	-	-	-	DESTINATION	HOSPITAL	
			M6-1	21 X 21	1.75	-	-	-	-	-	-	-	-	-	DIRECTIONAL ARROW	RA	
521+45	RT	8	J1-1	24 X 39	3.25	1	1	6.50	-	-	14.5	-	1	-	JUNCTION ASSEMBLY	-	
			M2-1	21 X 15	1.25	-	-	-	-	-	-	-	-	-	MARKER SIGN	JCT	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	47	
522+00	MEDIAN	9	W12-1 R	24 X 24	2.5	-	-	4.00	-	-	13.75	1	-	-	WARNING SIGN	RIGHT DOWN ARROW	
523+97	RT	10	J4-2	4 8 X 36	3	1	1	-	-	-	-	-	-		DIRECTIONAL ASSEMBLY	- REMOVE -	
			M3-1	24 X 12	1	-	-	-	-	-	-	-	-		CARDINAL DIRECTION MARKER	NORTH	
			M1-4	24 X 24	2	-	-	-	-	-	-	-	-		STH ROUTE MARKER	47	
			M3-2	24 X 12	1	-	-	-	-	-	-	-	-		CARDINAL DIRECTION MARKER	SOUTH	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-		STH ROUTE MARKER	47	
		11	R6-2-R	24 X 30	2.5	1	-	-	-	-	-	-	-		ONE WAY	RA	
524+05	LT	12A	R1-1	30 X 30	2.5	1	1	5.18	-	-	13.75	1	-	-	REGULATORY SIGN	STOP SIGN	
524+90	LT	12B	R1-6	12 X 36	3	1	1	3.00	-	-	14.25	-	1	-	REGULATORY SIGN	YIELD TO PED IN CROSSWALK	
524+47	RT	13A	W3-3	36 X 36	3	1	1	-	-	-	-	-	-	-	WARNING SIGN	TRAFFIC SIGNAL AHEAD - REMOVE	
524+57	RT	13B	R1-6	12 X 36	3	1	1	3.00	-	-	14.25	-	1	-	REGULATORY SIGN	YIELD TO PED IN CROSSWALK	
525+75	LT	14	J4-2	4 8 X 36	3	-	-	12.00	-	-	14.25	-	1	-	REASSURANCE ASSEMBLY	-	
			M3-3	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	SOUTH	
			M1-4	24 X 24	2	-	-	-	-	-	-	-	-	-	USH ROUTE MARKER	51	
			M3-4	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	WEST	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	70	
525+95	MEDIAN	15	W12-1 R	24 X 24	2.5	1	1	4.00	-	-	13.75	1	-	-	WARNING SIGN	RIGHT DOWN ARROW	
526+46	LT	16	R2-1	24 X 30	2.5	-	-	5.00	-	-	13.75	1	-	-	REGULATORY SIGN	SPEED LIMIT 30	
527+16	LT	17	J4-2	4 8 X 36	3	1	1	-	-	-	-	-	-	-	REASSURANCE ASSEMBLY	- REMOVE -	
			SUBTOTAL			19	11	92.68	31.08	0.00		5	7				

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

FILE NAME : C:\CIVIL 3D PROJECTS\15901400\SHEETS\030201-MQ.DWG
LAYOUT NAME - 11

PLOT DATE : 7/29/2022 9:34 AM PLOT BY : LAVIN, MITCHELL L PLOT NAME : PLOT SCALE : 1" = 1'

WISDOT/CADDS SHEET 42

PERMANENT SIGNING

SHEET 2

STATION	LOCATION	SIGN #	SIGN CODE	SIZE IN X IN	HEIGHT FT	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	POST HEIGHT FT	634.0814 POSTS TUBULAR STEEL 2X2 INCH 14 FT EACH	634.0816 POSTS TUBULAR STEEL 2X2 INCH 16 FT EACH	MOUNT ON SAME POST AS SIGN #	DESCRIPTION	COMMENTS	MOUNTED ON A SIGNAL POST
USH 51																	
527+16	LT	17	M3-3	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	SOUTH	
			M1-4	24 X 24	2	-	-	-	-	-	-	-	-	-	USH ROUTE MARKER	51	
			M3-4	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	WEST	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	70	
526+55	RT	18A	D1-2	72 X 24	2	1	2	12.00	-	-	13.25	1	-	-	DESTINATION	LAC DU FLAMBEAU, RHINELANDER	
526+90	RT	18B	R3-8-V	72 X 30	2.5	-	-	15.00	-	-	13.75	1	-		LANE DESIGNATION	-	
527+50	RT	18C	J3-2	48 X 57	4.75	-	-	19.00	-	-	16	-	1		DIRECTIONAL ASSEMBLY	-	
			M3-3	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	NORTH	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	47	
			M3-3	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	SOUTH	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	47	
527+65	RT	30A	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
527+77	MEDIAN	30B	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
528+27	MEDIAN	30C	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
528+74	RT	30D	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
527+77	MEDIAN	31A	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
528+27	MEDIAN	31B	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
528+46	MEDIAN	31C	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
528+98	MEDIAN	31D	R10-50	30 X 36	3	-	-	7.50	-	-	-	-	-	-	REGULATORY SIGN	YEILD ON FLASHING ARROW	X
527+77	MEDIAN	31E	R4-7	24 X 30	2.5	1	-	5.00	-	-	-	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
528+27	MEDIAN	31F	R4-7	24 X 30	2.5	1	1	5.00	-	-	-	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
528+46	MEDIAN	31G	R4-7	24 X 30	2.5	1	1	5.00	-	-	-	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
528+98	MEDIAN	31H	R4-7	24 X 30	2.5	1	-	5.00	-	-	-	-	-	-	REGULATORY SIGN	KEEP RIGHT	X
527+95	LT	32A	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
528+46	MEDIAN	32B	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
528+98	MEDIAN	32C	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
529+25	LT	32D	R1-1F	36 X 36	2.5	1	-	-	7.46	-	-	-	-	-	REGULATORY SIGN	STOP SIGN FOLDING	X
528+46	MEDIAN	33	R10-6	24 X 36		1	-	-	-	-	-	-	-	-	REGULATORY SIGN	STOP HERE ON RED - REMOVE	
529+20	RT	34A	J2-4	96 X 57	4.75	1	2	-	-	-	-	-	-	-	DIRECTIONAL ASSEMBLY	- REMOVE -	
			M3-1	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	NORTH	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	47	
			M6-1	21 X 21	1.75	-	-	-	-	-	-	-	-	-	DIRECTIONAL ARROW	LA	
			M3-1	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	NORTH	
			M1-4	24 X 24	2	-	-	-	-	-	-	-	-	-	USH ROUTE MARKER	51	
			M6-1	21 X 21	1.75	-	-	-	-	-	-	-	-	-	DIRECTIONAL ARROW	UA	
			M3-2	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	EAST	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	70	
			M6-1	21 X 21	1.75	-	-	-	-	-	-	-	-	-	DIRECTIONAL ARROW	UA	
			M3-3	24 X 12	1	-	-	-	-	-	-	-	-	-	CARDINAL DIRECTION MARKER	SOUTH	
			M1-6	24 X 24	2	-	-	-	-	-	-	-	-	-	STH ROUTE MARKER	47	
			SUBTOTAL			15	6	96.00	59.68	0.00		2	1				

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MARKING LINE YELLOW

CATEGORY	STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH LF	646.4520 MARKING LINE SAME DAY EPOXY 4-INCH LF	REMARKS
	USH 51						
0010	208+45	-	218+21	CENTERLINE	--	1952	DOUBLE YELLOW
0010	219+10	-	241+70	CENTERLINE	--	4520	DOUBLE YELLOW
0010	241+70	-	245+40	CENTERLINE	--	740	DOUBLE YELLOW
0010	245+40	-	251+60	CENTERLINE	--	775	NB PASSING
0010	251+60	-	252+30	CENTERLINE	--	140	DOUBLE YELLOW
0010	252+30	-	259+00	CENTERLINE	--	838	SB PASSING
0010	259+00	-	288+87	CENTERLINE	--	5974	DOUBLE YELLOW
0010	276+90		--	10TH AVE	12	--	DOUBLE YELLOW
	STH 77						
0010	14+25	-	14+64	CENTERLINE	78	--	DOUBLE YELLOW
0010	15+35	-	15+50	CENTERLINE	30	--	DOUBLE YELLOW
				TOTAL 0010	120	14,939	

MARKING REMOVAL

CATEGORY	STATION	TO	STATION	LOCATION	646.9000 MARKING REMOVAL LINE 4-INCH LF	646.9200 MARKING REMOVAL LINE WIDE LF
	STAGE 1					
0010	208+45	-	218+30	CENTERLINE	1,970	--
0010	219+30	-	244+30	CENTERLINE	5,000	7
0010	241+25	-	249+35	LT	810	--
	STAGE 2					
0010	218+27	-		RT	--	5
0010	241+25	-	249+35	CENTERLINE	1,620	--
0010	241+25	-	249+35	RT	810	--
				TOTAL 0010	10,210	12

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TEMPORARY MARKING LINE

CATEGORY	STATION	TO	STATION	LOCATION	649.0105 TEMPORARY MARKING LINE PAINT 4-INCH (YELLOW) LF	649.0105 TEMPORARY MARKING LINE PAINT 4-INCH (WHITE) LF	649.0150 TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH (YELLOW) LF	649.0150 TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH (WHITE) LF	649.0805 TEMPORARY MARKING STOP LINE PAINT 18-INCH LF	REMARKS
	STAGE 1									
0010	208+45	-	211+15	CENTERLINE / RT	--	--	540	370	--	
0010	211+15	-	218+30	CENTERLINE	1430	--	--	--	7	
0010	219+30	-	244+30	CENTERLINE	5000	--	--	--	--	
0010	244+30	-	249+35	CENTERLINE / LT	505	810	--	--	--	
	STAGE 2									
0010	208+45	-	211+15	CENTERLINE / RT	--	--	540	270	--	
0010	211+15	-	218+30	CENTERLINE / RT	--	588	--	--	--	
0010	219+30	-	249+35	CENTERLINE / RT	6010	2772	--	--	12	
0010	240+70	-	249+35	LT	--	865	--	--	--	
	STAGE 3									
0010	208+45	-	211+15	CENTERLINE	--	--	540	--	--	
0010	211+15	-	249+35	CENTERLINE	7640	--	--	--	--	ON MILLED SURFACE - (IF NEEDED)
0010	211+15	-	249+35	CENTERLINE	7640	--	--	--	--	ON LOWER HMA LIFT
0010	241+70	-	288+87	CENTERLINE	9434					ON LOWER HMA LIFT
				SUB TOTAL 0010	37,659	5,035	1,620	640	19	
				TOTAL 0010	42694		2260		19	

PROJECT NO: 1590-14-70	HWY: 8	COUNTY: ONEIDA	MISCELLANEOUS QUANTITIES	SHEET	E

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CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.8000 CONSTRUCTION STAKING RESURFACING REFERENCE LF	650.9910.01 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (PROJECT) (01. 1175-21-70) LS
0010				PROJECT	--	1
0010	211+15	-	241+70	CL	3055	--
0010	241+70	-	288+87	CL	4717	--
0010	4+55	-	5+50	IRON ST	59	--
0010	9+46	-	10+40	COPPER ST	57	--
0010	14+25	-	15+50	STH 77	85	--
0010	19+35	-	20+40	MAPLE ST	69	--
0010	4+50	-	26+40	POPLAR ST	54	--
0010	29+45	-	30+50	OAK ST	69	--
0010	34+60	-	35+45	BERNARD ST	49	--
0010	39+50	-	39+77	5TH AVE	27	--
0010	44+47	-	44+73	10TH AVE	29	--
				TOTAL 0010	8,270	1

CURB & GUTTER RELATED SAWING

CATEGORY	STATION	TO	STATION	LOCATION	* 690.0150 SAWING ASPHALT LF	* 690.0250 SAWING CONCRETE LF	REMARKS
0010	211+15	-	212+00	RT PARKING	115	--	
0010	211+15	-	212+10	RT	120	--	
0010	211+15	-	212+12	LT	115	--	
0010	212+38	-	215+34	LT	342	--	
0010	212+38	-	215+33	RT	332	--	
0010	215+65	-	218+35	LT	300	5	
0010	215+63	-	218+33	RT	287	5	
0010	219+45	-	226+80	LT	774	5	
0010	218+99	-	226+80	RT	796	5	
0010	227+07	-	230+50	LT	402	--	
0010	227+08	-	230+45	RT	365	--	
0010	230+73	-	234+17	LT	390	--	
0010	230+73	-	234+18	RT	378	--	
0010	234+34	-	237+75	LT	383	--	
0010	234+34	-	237+78	RT	383	--	
0010	238+06	-	241+33	LT	337	--	
0010	238+06	-	241+25	RT	342	--	
				SUBTOTAL 0010	6,161	20	

* QUANTITIES SHOWN ELSEHERE IN THE PLAN

HMA TERRACE

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0165.01 SPECIAL (01. ASPHALT TERRACE) SF	REMARKS
0010	215+83	-	217+00	RT	501	
0010	217+14	-	217+33	RT	72	
				TOTAL 0010	573	

THERMOPLASTIC

CATEGORY	STATION	TO	STATION	SPV.0180.01 SPECIAL (01. PROTECTIVE THERMOPLASTIC COATING AT SNOWMOBILE TRAIL CROSSINGS) SY
0010	222+80	-	223+22	111
			TOTAL 0010	111

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