

QUANTITY WORKSHEET FOR INTERLAKEN SRTS			
ITEM	DESCRIPTION	US CUSTOMARY	
		UNITS	QUANTITY
201.06	CLEARING AND GRUBBING	LS	1.00
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL (CURB RAMP)	CY	41.00
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL (SIDEWALK)	CY	1160.00
TOTAL 203.02		CY	1201.00
203.03	EMBANKMENT IN PLACE (CONCRETE SIDEWALK)	CY	6.00
TOTAL 203.03		CY	6.00
304.12	SUB BASE COURSE, TYPE 2 (CURB RAMP)	CY	25.00
304.12	SUB BASE COURSE, TYPE 2 (SIDEWALK)	CY	551.00
TOTAL 304.12		CY	576.00
402.098902	9.5 F9 TOP COURSE HMA, SHOULDER COURSE, 80 SERIES COMPACTION (CURB RAMP)	TON	28.00
402.098902	9.5 F9 TOP COURSE HMA, SHOULDER COURSE, 80 SERIES COMPACTION (SIDEWALK)	TON	56.00
TOTAL 402.098902		TON	84.00
402.198902	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION (SIDEWALK)	TON	2.00
520.6090-02	SAW CUTTING CURB (CURB RAMP)	LF	186.00
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS (CURB RAMP)	CY	27.00
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS (SIDEWALK)	CY	294.00
TOTAL 608.0101		CY	321.00
608.020102	ASPHALT CONCRETE SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS	CY	0.00
608.21	EMBEDDED CAST IRON DETECTABLE WARNING UNITS (CURB RAMP)	SY	25.00
TOTAL 608.21		SY	25.00
609.04	CAST IN PLACE CONCRETE CURB (SIDEWALK)	LF	55.50
609.04	CAST IN PLACE CONCRETE CURB (CURB RAMP)	LF	186.00
TOTAL 609.04		LF	241.50

QUANTITY WORKSHEET FOR INTERLAKEN SRTS			
ITEM	DESCRIPTION	US CUSTOMARY	
		UNITS	QUANTITY
610.1403	TOPSOIL - LAWNS (CURB RAMP)	CY	12.00
610.1403	TOPSOIL - LAWNS (SIDEWALK)	CY	162.00
TOTAL 610.1403		CY	174.00
610.1602	TURF ESTABLISHMENT (CURB RAMP)	SY	34.00
610.1602	TURF ESTABLISHMENT (SIDEWALK)	SY	1453.00
TOTAL 610.1602		SY	1487.00
614.060304	TREE REMOVAL OVER 12" TO 18" DIA. BREAST HIGH STUMPS GRUBBED	EA	3.00
614.060404	TREE REMOVAL OVER 18" TO 24" DIA. BREAST HIGH STUMPGRUBBED	EA	6.00
619.01	BASIC M&PT	LS	1.00
619.27	MAILBOXES	EA	2.00
625.01	SURVEY OPERATIONS (CURB RAMP)	LS	0.50
625.01	SURVEY OPERATIONS (SIDEWALK)	LS	0.50
TOTAL 625.01		LS	1.00
627.5014--08	SAW CUTTING (SIDEWALK)	LF	1903.50
635.0103	CLEANING AND PREPARATION OF PAVEMENT SURFACES - LINES	LF	3048.00
645.5202	GROUND MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 30 SQFT WITH Z-BARS, HIGH-VISIBILITY SHEETING	SF	232.50
645.81	TYPE A SIGN POSTS	EA	24.00
647.31	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA	1.00
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA	4.00
685.01	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 15 MILS	LF	3048.00
697.01	FIELD CHANGE PAYMENT	LS	1.00
699.040001	MOBILIZATION	LS	1.00

THESE ITEMS ARE COMBINED INTO SPECIAL SPEC 608.0105nn15 - CURB RAMP

ITEM	DESCRIPTION	UNIT	UNIT PRICE
203.02	UNCLASSIFIED EXCAVATION	CY	
304.12	SUBBASE COURSE, TYPE 2	CY	
402.098903	TOP COURSE ASPHALT PAVEMENT	TONS	
402.198903	BINDER COURSE ASPHALT PAVEMENT	TONS	
520.60900002	SAWCUTTING CURB	LF	
608.0101	CONCRETE	CY	
608.21	EMBEDDED CAST IRON DETECTABLE WARNING	SY	
609.04	CAST IN PLACE CURB	LF	
610.1403	TOPSOIL - LAWNS	CY	
610.1602	TURF ESTABLISHMENT - LAWNS	SY	

RAMP TYPE	LOCATION	CONCRETE AREA (FT ²)	DEPTH (INCHES)			DETECTABLE WARNING LENGTH (FT)	DETECTABLE WARNING WIDTH (FT)	DETECTABLE WARNING AREA (SY)	LENGTH OF CURB (FT)	TURF ESTABLISHMENT (SY)	DEPTH (INCHES)		SPECIFIC GRAVITY FACTOR 2		COST FOR EACH RAMP	TOTAL COST
			CONCRETE (CY)	EXCAVATION (CY)	SUB BASE (CY)						4	SAWCUT LENGTH (FT)	DEPTH (INCHES)			
													1.5	8.5		
608.0105NN09	ITEM #'S ----->	-	608.0101	203.02	304.12	-	-	608.21	609.04	610.1602	610.1403	520.6090-02	402.098903	608.0101	-	-
EXAMPLE	CURB RAMP NUMBER	25.0	0.31	0.77	0.46	5.0	2.0	1.11	15	8	2.67	15	0.14	0.23	\$0.00	\$0.00
TYP-01	CR-08	90	0.62	1.54	0.93	4.0	2.0	0.89	17	1.67	0.56	17	0.31	0.89	\$0.00	\$0.00
	CR-10	65	0.80	2.01	1.20	4.0	2.0	0.89	0	1.94	0.65	0	0.00	0.00	\$0.00	
	CR-12	67	0.83	2.07	1.24	4.0	2.0	0.89	0	2.22	0.74	0	0.00	0.00	\$0.00	
	CR-18	45	0.56	1.39	0.83	6.0	2.0	1.33	25	0.89	0.30	25	0.46	1.31	\$0.00	
	CR-16	90	0.62	1.54	0.93	4.0	2.0	0.89	0	1.33	0.44	0	0.00	0.00	\$0.00	
TYPE-03	CR-05	75	0.93	2.31	1.39	4.0	2.0	0.89	0	2.23	0.74	0	0.00	0.00	\$0.00	\$0.00
	CR-11	95	1.17	2.93	1.76	4.0	2.0	0.89	14	2.22	0.74	14	0.26	0.73	\$0.00	
	CR-13	75	0.93	2.31	1.39	10.0	2.0	2.22	0	2.78	0.93	0	0.00	0.00	\$0.00	
TYPE-05	CR-06	115	1.42	3.55	2.13	4.0	2.0	0.89	10			10	0.52		\$0.00	\$0.00
TYPE-09	CR-06	130	1.60	4.01	2.41	6.0	2.0	1.78	25	2.78	0.93	25	0.46	1.31	\$0.00	\$0.00
	CR-09	60	0.74	1.85	1.11	4.0	2.0	0.89	10	1.67	0.56	10	0.19	0.52	\$0.00	\$0.00
	CR-14	47	0.58	1.45	0.87	5.0	2.0	1.11	35	1.22	0.41	35	0.65	1.84	\$0.00	
CR-15	76	0.94	2.35	1.41	5.0	2.0	1.11	5	2.72	0.91	5	24.82	0.26	\$0.00		
TYPE-10	CR-04	104	1.28	3.21	1.93	4.0	2.0	0.89	0	0.67	0.22	0	0.00	0.00	\$0.00	\$0.00
	CR-07	95	1.17	2.93	1.76	4.0	2.0	0.89	15	2.78	0.93	15	0.28	0.79	\$0.00	
	CR-01	92	1.14	2.84	1.70	5.0	2.0	1.11	15	1.39	0.46	15	0.28	0.79	\$0.00	
TYPE11	CR-02	38	0.47	1.17	0.70	5.0	2.0	1.11	15	1.67	0.56	15	0.28	0.79	\$0.00	\$0.00
	CR-03	21	0.26	0.65	0.39	4.0	2.0	0.89	0	1.39	0.46	0	0.00	0.00	\$0.00	
	CR-19	21	0.26	0.65	0.39	4.0	2.0	0.89	0	2.33	0.78	0	0.00	0.00	\$0.00	
Railroad Street	NO CURB RAMP					10.0	2.0	2.22							\$0.00	\$0.00
						10.0	2.0	2.22							\$0.00	\$0.00
TOTALS			17.00	41.00	25.00	-	-	21.00	186.00	34.00	12.00	186.00	28.00	10.00	-	\$0.00

ITEM 625.01
SURVEY OPERATIONS

THESE ITEMS ARE COMBINED INTO SPECIAL SPEC ITEM 608.01100015 - SIDEWALK							
ITEM 608.0101 - CONCRETE SIDEWALKS AND DRIVEWAYS							
LOCATION / DESCRIPTION		LENGTH FT	WIDTH FT	DEPTH FT	AREA FT2	CONCRETE VOLUME	
						FT3	CY
GNP-01	MAIN ST.	588	4	0.33	2,264.00	754.67	27.95
GNP-02	MECHANIC ST.	630	4	0.33	2,520.00	840.00	31.11
	SENACA ST.	158	4	0.33	632.00	210.67	7.80
GNP-03	MECHANIC ST.	460	4	0.33	1,840.00	613.33	22.72
GNP-04	KNIGHT ST.	150	4	0.33	600.00	200.00	7.41
GNP-05		WEST AVE.	205	4	0.33	820.00	273.33
	GNP-06	WEST AVE.	40	4	0.33	160.00	53.33
GNP-07		WEST AVE.	532	4	0.33	2,128.00	709.33
	GNP-08	SENACA ST.	193	4	0.33	412.00	137.33
GNP-09		SENACA ST.	320	4	0.33	1,280.00	426.67
	GNP-10	RAILROAD ST.	526	4	0.33	2,104.00	701.33
GNP-11		RAILROAD ST.	65	4	0.33	260.00	86.67
	GNP-12	PROSPECT ST.	210	4	0.33	840.00	280.00
GNP-13		RAILROAD ST.	180	4	0.33	720.00	240.00
	GNP-14	GENEVA ST.	195	4	0.33	660.00	220.00
GNP-15		CLINTON ST.	160	4	0.33	400.00	133.33
	GNP-16	ORCHARD ST.	40	4	0.33	160.00	53.33
GNP-17		ORCHARD ST.	240	4	0.33	960.00	320.00
	GNP-18	MAIN ST.	60	4	0.33	240.00	80.00
SIDEWALK EXTENSIONS VARIOUS WIDTHS		REFER TO SIDEWALK INPUTS SHEET		0.33	861.95	284.44	10.53
ADDITIONAL 2" THROUGH DRIVEWAY CROSSINGS	# D-WAYS W/ SIDEWALK	LENGTH	WIDTH	2" DEPTH			
	44	21	4	0.167	3,696.00	616.00	22.81
TOTALS	X	5,275	X	X	25,657.95	7,933.78	294.00
TOTAL ITEM 608.0101					294.00 CUBIC YARDS		

ITEM 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL (SIDEWALK)							
DESCRIPTION	SIDEWALK DIMENSIONS		EXCAVATION		AREA (FT ²)	TOTAL VOLUME	
	LENGTH (FT)	WIDTH (FT)	WIDTH (FT)	DEPTH (FT)		FT ³	CY
4' CONCRETE SIDEWALK	5,275	4	5	0.83	4.17	21,979.17	814.04
5' CONCRETE SIDEWALK	0	5	6	0.83	5.00	0.00	0.00
SIDEWALK EXTENSIONS VARIOUS WIDTHS	LINKED TO AREA FROM ABOVE		X	0.83	861.95	718.29	26.60
EXCAVATION AT NEW PROPOSED SIDEWALK LOCATION	1436	4	5	0.83	4.17	6,233.33	230.86
REMOVE ADDITIONAL PIECE OF CONCRETE AT INTERSECTION OF ORCHARD AND MAIN ON GNP-12	AREA MEASURED FROM MICROSTATION		X	0.83	25.00	20.83	0.77
ITEM 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL (CURB)							
DESCRIPTION	CURB DIMENSIONS			X	TOTAL VOLUME		
	LENGTH (FT)	WIDTH (FT)	DEPTH (FT)		FT ³	CY	
PROSPECT ST. & RAILROAD ST. (GNP-08)	55.50	2	2		222.00	8.22	
ITEM 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL (DRIVEWAY APRONS)							
DESCRIPTION	# APRONS REPLACED	AREA OF DRIVEWAY	DEPTH (FT)	X	TOTAL VOLUME		
					FT ³	CY	
ASPHALT	44.00	58	0.833		2,125.82	78.73	
CONCRETE	0.00		0.833		0.00	0.00	
GRAVEL	0.00		0.833		0.00	0.00	
TOTAL ITEM 203.02					29,152.79	1,160.00	

ITEM 203.03 EMBANKMENT IN PLACE					
LOCATION	FILL DIMENSIONS			TOTAL VOLUME	
	LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	FT3	CY
REMOVAL OF EXISTING CONCRETE SIDEWALK ON GNP-01	566.00		0.50	141.50	5.24
REMOVE ADDITIONAL PIECE OF CONCRETE AT INTERSECTION OF ORCHARD AND MAIN ON GNP-12	25.00		0.50	6.25	0.23
TOTAL ITEM 203.03				147.75	6.00

ITEM 304.12 SUBBASE COURSE TYPE II					
DESCRIPTION	SIDEWALK DIMENSIONS			TOTAL VOLUME	
	LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	FT3	CY
4' CONCRETE SIDEWALK	5,275	5	0.5	13,187.50	488.43
SIDEWALK EXTENSIONS VARIOUS WIDTHS		861.95	0.5	430.98	15.96
ASPHALT SNOW STORAGE UNDER 3 FT	1,115	2	0.5	1,115.00	41.30
DESCRIPTION	CURB SUBBASE DIMENSIONS			TOTAL VOLUME	
	LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	FT3	CY
CURB BACKSIDE	55.50	0.25	1	27.75	1.03
CURB FRONTSIDE	55.50	1.25	1.00	78.63	2.91
UNDER CURB	55.50	0.5	0.33	18.50	0.69
TOTAL ITEM 304.12				14,858.35	551.00

* INCLUDES THE REDUCTION OF SUBBASE ALREADY ACCOUNTED FOR UNDER SIDEWALK (ASSUMED TO BE 10FT X 5FT X 0.5FT)

551.00

ITEM 402.098903 TOP COURSE ASPHALT PAVEMENT (TONS)					
DESCRIPTION	PATCH WORK INFRONT OF CURB			TOTAL VOLUME	
	CURB LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	FT3	CY
CURB FRONTSIDE	56	1.25	0.125	8.67	0.32
ASPHALT SNOW STORAGE UNDER 3 FT	1115	2	0.33	743.33	27.53
TOTAL ITEM 402.098902					28.00
				TON	56.00

ITEM 402.198903 BINDER COURSE ASPHALT PAVEMENT (TONS)					
DESCRIPTION	PATCH WORK INFRONT OF CURB			TOTAL VOLUME	
	CURB LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	FT3	CY
CURB FRONTSIDE	55.50	1.25	0.333	23.10	0.86
TOTAL ITEM 402.198902					1.00
				TON	2.00

ITEM 609.04 CAST IN PLACE CONCRETE CURB (AS DETAILED)		
DESCRIPTION	LENGTH (FT)	TOTAL LENGTH
		FT
PROSPECT ST. & RAILROAD ST. (GNP-08)	55.5	55.50
TOTAL ITEM 609.04		55.50

ITEM 610.1403 TOPSOIL - LAWNS					
DESCRIPTION	TOTAL LENGTH (FT)	TOTAL WIDTH TO RECEIVE TOPSOIL (FT)	AVG DEPTH (FT)	TOTAL VOLUME	
				FT3	CY
ALL CONCRETE SIDEWALKS	5,275	3	0.33	4,160.00	154.07
MINUS ASPHALT SNOW STORAGE UNDER 3 FT	1,115				
REMOVAL OF EXISTING CONCRETE SIDEWALK ON GNP-01		566.00	0.33	188.67	6.99
REMOVE ADDITIONAL PIECE OF CONCRETE AT INTERSECTION OF ORCHARD AND MAIN ON GNP-12		25.00	0.33	8.33	0.31
TOTAL ITEM 610.1403				4,357.00	162.00

ITEM 610.1602 TURF ESTABLISHMENT - LAWNS			
DESCRIPTION	X	TOPSOIL AREA (FT2)	TOTAL AREA (SY)
ALL SIDEWALKS		12,480.00	1,386.67
REMOVAL OF EXISTING CONCRETE SIDEWALK ON GNP-01		566.00	62.89
REMOVE ADDITIONAL PIECE OF CONCRETE AT INTERSECTION OF ORCHARD AND MAIN ON GNP-12		25.00	2.78
TOTAL ITEM 610.1602		13,071.00	1,453.00

ITEM 627.50140008 CUTTING PAVEMENT				
DESCRIPTION	# DRIVEWAYS	WIDTH OF DRIVEWAY (FT)	X	TOTAL LENGTH
				FT
DRIVEWAYS	44	21		1,848.00
PROSPECT ST. & RAILROAD ST. (GNP-08)		55.5		55.50
TOTAL ITEM 627.50140008				1,903.50

ITEM 625.01 SURVEY OPERATIONS	
% OF TOTAL SURVEY NEEDED	0.5

TREE REMOVAL AT BREAST HIGH STUMP GRUBBED			
DESCRIPTION / LOCATION	STREET NAME	ITEM 614.060304	ITEM 614.060404
GNP-02, HOUSE # 3627	MECHANIC STREET	1	
GNP-02, HOUSE # 3629	MECHANIC STREET	1	
GNP-05, HOUSE # 8400	KNIGHT STREET		2
GNP-07, HOUSE #8389	SENACA STREET	1	
GNP-09, HOUSE #3682	RAILROAD STREET		2
GNP-11, HOUSE #3689	CLINTON STREET		1
GNP-12, HOUSE #3667	ORCHARD STREET		1
TOTAL		3	6

ITEM 619.27 MAILBOXES				
PLANSHEET	LOCATION	STREET NAME	DESCRIPTION	QUANTITY (EA)
GNP-02	HOUSE #3629	MECHANIC STREET	RESET	1
GNP-10	HOUSE #8366	GENEVA STREET	RELOCATE TO FRONT OF THE SIDEWALK	1
TOTAL				2

THESE ITEMS ARE COMBINED INTO SPECIAL SPEC ITEM 685.20000015 PAVEMENT MARKINGS

ITEM 685.01						
4" WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 15 MILS						
CROSSWALKS						
DESCRIPTION / LOCATION	LONGITUDINAL LENGTH (1 FT WIDE)		TRANSVERSE - LADDER BARS (1 FT WIDE)			TOTAL 4" LENGTH (FT)
	AVG. CENTERLINE LENGTH (FT)	4" LINE FACTOR	LENGTH OF BARS (FT)	# OF BARS	4" LINE FACTOR	
GNP-01 - MAIN ST @ SCHOOL	40	3	6	12	3	462
GNP-02 - MECHANIC ST @ SENACA ST	20	3	6	6	0	120
GNP-05 - KNIGHT ST @ WEST AVE	25	3	6	7	0	150
GNP-05 - WEST AVE @ KNIGHT ST	40	3	6	12	3	462
GNP-06 - WEST AVE @ SENACA ST	40	3	6	12	3	462
GNP-06 - SENACA ST @ WEST AVE	34	3	6	10	0	204
GNP-08 - RAILROAD ST @ PROSPECT ST	30	3	6	9	0	180
GNP-08 - PROSPECT ST @ RAILROAD ST	33	3	6	10	0	198
GNP-08 - RAILROAD ST @ PROSPECT ST	40	3	6	12	0	240
GNP-13 - MAIN ST @ LEGION OFFICE	40	3	6	12	3	462
STOP BARS (18" WIDE)						
DESCRIPTION / LOCATION	TOTAL # OF STOP BARS (EA)	4" LINE FACTOR	X			TOTAL 4" LENGTH (FT)
GNP-05 - KNIGHT ST @ WEST AVE	1	4.5				54
GNP-06 - SENACA ST @ WEST AVE	1	4.5				54
6" PAVEMENT EDGE LINES						
DESCRIPTION / LOCATION	TOTAL LENGTH (FT)	4" LINE FACTOR	X			TOTAL 4" LENGTH (FT)
	0	1.5				0
TOTAL ITEM 685.01						3,048

ITEM 635.0103			
CLEANING AND PREP OF PAVEMENT SURFACES - LINES			
CROSSWALKS			
DESCRIPTION / LOCATION	LONG & TRANS. LENGTH (FT)	X	TOTAL 4" LENGTH (FT)
TOTAL LENGTH	2940		2940
STOP BARS (18" WIDE)			
DESCRIPTION / LOCATION	LENGTH (FT)	X	TOTAL 4" LENGTH (FT)
TOTAL LENGTH	108		108
6" PAVEMENT EDGE LINES			
DESCRIPTION / LOCATION	TOTAL LENGTH (FT)	X	TOTAL 4" LENGTH (FT)
	0		0
TOTAL ITEM 635.0103			3,048

THESE ITEMS ARE COMBINED INTO SPECIAL SPEC ITEM 645.86000015 - SIGNS & SUPPORTS

ITEM 203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL (SIGN FOUNDATIONS)					
DESCRIPTION	FOUNDATION DIMENSIONS		# OF FOUNDATIONS	TOTAL VOLUME	
	AREA (FT2)	DEPTH (FT)		FT3	CY
COMBINED FOR ALL THE SIGNS	0.00	4	2	0.00	0.00
	0.00	4	0	0.00	0.00
TOTAL ITEM 203.02				0.00	0.00

ITEM 610.1403 TOPSOIL - LAWNS				
DESCRIPTION	FOUNDATION AREA (FT2)	AVG. DEPTH (FT)	TOTAL VOLUME	
			FT3	CY
COMBINED FOR ALL THE SIGNS	0.00	0.25	0.00	0.00
	0.00	0.25	0.00	0.00
TOTAL ITEM 610.1403			0.00	0.00

ITEM 610.1602 TURF ESTABLISHMENT - LAWNS				
DESCRIPTION	X	X	TOPSOIL AREA (FT2)	TOTAL AREA (ACRES)
COMBINED FOR ALL THE SIGNS			0.00	0.000000
TOTAL ITEM 610.1602			0.00	0.000000

ITEM 645.5201 GROUND MOUNTED SIGN PANELS LESS WITHOUT Z-BARS, HIGH-VISIBILITY SHEETING					
DESCRIPTION	SIGN TYPE	SIGN SIZE	# OF SIGNS	SIGN AREA (FT)	TOTAL AREA FT2
					0.00
TOTAL ITEM 645.5202					0.00

ITEM 645.5202			
GROUND MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 30 SQFT WITH Z-BARS, HIGH-VISIBILITY SHEETING			
DESCRIPTION	SIGN TYPE	SIGN SIZE	TOTAL SIGN AREA
			FT2
GNP-01	S1-1/ W16-6P	36" X 36" / 24" X 12"	11.00
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-05	W2-1	30" X 30"	6.25
GNP-05	W2-1/W16-7P	30" X 30" / 24" X 12"	8.25
GNP-05	W2-1/W16-7P	30" X 30" / 24" X 12"	8.25
GNP-06	W2-1/W16-7P	30" X 30" / 24" X 12"	8.25
GNP-06	W2-1/W16-7P	30" X 30" / 24" X 12"	8.25
GNP-06	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	36" X 36" / 24" X 12" / 36" X 36" / 24" X 12"	22.00
GNP-13	W2-1	30" X 30"	6.25
TOTAL ITEM 645.5202			232.50

ITEM 645.81				
TYPE A SIGN POST				
DESCRIPTION	SIGN TYPE	# OF POSTS	X	TOTAL POSTS
				EACH
GNP-01	S1-1/ W16-6P	2	X	2
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-05	W2-1	1		1
GNP-05	W2-1/W16-7P	1		1
GNP-05	W2-1/W16-7P	1		1
GNP-06	W2-1/W16-7P	1		1
GNP-06	W2-1/W16-7P	1		1
GNP-06	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	2		2
GNP-13	W2-1	1		1
TOTAL ITEM 645.81				24

ITEM 645.81020003 RETROREFLECTIVE SIGN POST STRIP					
DESCRIPTION	SIGN TYPE	# OF POSTS	X	TOTAL POSTS EACH	
GNP-01	S1-1/ W16-9P	2			2
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-01	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-05	W2-1	1			1
GNP-05	W2-1/W16-7P	1			1
GNP-05	W2-1/W16-7P	1			1
GNP-06	W2-1/W16-7P	1			1
GNP-06	W2-1/W16-7P	1			1
GNP-06	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-12	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-13	S1-1/ W16-7P/S1-1/W16-7PR	4			4
GNP-13	W2-1	1			1
TOTAL ITEM 645.81020003				40	

ITEM 647.31 RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)					
DESCRIPTION	SIGN TYPE	X	# OF SIGNS	X	TOTAL SIGNS EACH
GNP-12	ROUTE MARKER ASSEMBLY		1		1
TOTAL ITEM 647.31					1

ITEM 647.32 RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30-100 SQUARE FEET)					
DESCRIPTION	SIGN TYPE	X	# OF SIGNS	X	TOTAL SIGNS EACH
			0		0.00
			0		0.00
TOTAL ITEM 647.31					0.00

ITEM 647.51					
REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)					
DESCRIPTION	SIGN TYPE		# OF SIGNS		TOTAL SIGNS EACH
GNP-01	S1-1	X	1	X	1
GNP-01	S1-1		1		1
GNP-06	S1-1		1		1
GNP-12	S1-1		1		1
TOTAL ITEM 647.51					4

ITEM 647.52					
REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30-100 SQUARE FEET)					
DESCRIPTION	SIGN TYPE		# OF SIGNS		TOTAL SIGNS EACH
		X		X	0.00
TOTAL ITEM 647.51					0.00

ITEM 625.01	
SURVEY OPERATIONS	
% OF TOTAL SURVEY NEEDED	0