TRAVERSE CITY LIGHT & POWER

NEW STAKING SHEET

JOB: Critical & Large Customer #4

CONDUCTOR: (4) 336.4 ACSR

POLE #	BACK SPAN	POLE H/C	PRIMARY UNIT	ANCHOR		GUY	EQUIPMENT	SECONDARY	GROUND	MISCELLANIOUS
					LEAD					
1		EX 40	C6.21L	F2.8	30'	E1.1		EX (2) #2 TX, EX #6 DX	H1.1	S1.3 (100K)
						E1.5		EX K1.1		(3) Flying taps to west
										(3) L1.5 336.4 ACSR
										(3) L1.3 #6 CW
4	115	EX 40	EX C1.13					EX #6 DX		EX STREET LIGHT
								EX K1.1		
5	62	EX 40	EX C1.13					EX (2) #2 TX		Replace Pri. Insulators
								EX (2) K1.1		
6	113	EX 45	EX C1.13				EX G1.5	EX (3) #2 TX	EX H1.1	Replace Pri. Insulators
			EX A5.3					EX K1.1		
								EX UM5		
7	90	50/3	C5.71L	EX F2.8		(3)E1.1	G2.1 (75KVA)	TRSF #4 TX	H1.1	Sidewalk guy arm
			C5.71L	F2.8	15'	(2) E1.5		TRSF #1/0 QX		See C6.91G
				F2.8	8'			K1.1		(8) L1.5 #336.4 ACSR
8	50	50/3	C5.71L	EX F2.8		(2) E1.1		TRSF (2) #1/0 QX	H1.1	Reduced tension span
				F2.8	10'	E1.5		TRSF #6 DX		Sidewalk guy arm
										UC2 (Solid Blades)
										K1.1
										(4) L1.5 #336.4 ACSR
11		EX 45	EX C5.71L	EX F2.8		EX E1.1		EX #2 TX	EX H1.1	EX STREET LIGHT
								88' #2 TX		UC2 (- cutout arm & eqp)
										150' #2 AL UG PRI
13		EX 45	EX C2.21	EX F2.8		EX E1.1	G1.5 (5KVA)	K1.1	H1.1	

TRAVERSE CITY LIGHT & POWER

NEW STAKING SHEET

JOB: Critical & Large Customer #4

CONDUCTOR: (3) #4/0 AL, 1/3 Neutral

EQP #	BACK SPAN	EQP TYPE	CONNECTIONS		CONDUIT	SECONDARY	GROUND	BASEMENT	MISCELLANIOUS
			#	UNIT					
38763	120	Sec Cab	6	UM6-1	6"		UM48-4	UM1-4NC	(3) UM6-22
			6	UM6-10					
6875	300	Sw Gear	9	UM6-1	6"		UM48-5	UM1-5NC	
			3	UM6-10					
			3	UM6-3					
			3	UM6-13					
37545	210	EX Sec Cab	3	UM6-1	4"		EX	EX	(3) UM6-22

TRAVERSE CITY LIGHT & POWER

REMOVE STAKING SHEET

JOB: Critical & Large Customer #4

CONDUCTOR: (3) #6 HDCU, (1) #4/0 ACSR

POLE #	BACK SPAN	POLE H/C	PRIMARY UNIT	ANCHOR		GUY	EQUIPMENT	SECONDARY	GROUND	MISCELLANIOUS
					LEAD					
9		EX 50	EX C1.13					EX (3) #6 DX	EX H1.1	UC2, EX ST. LT
10		EX 50	C5.21	F2.8		E1.1			H1.1	UC2, Cut Pole Top
11	120	EX 50	C1.13	EX F2.8		EX E1.1	G1.3 (5 KVA)	EX #2 TX	EX H1.1	EX ST. LT
			EX C5.71L							Cut Pole Top
12	205	EX 45	C5.21	(2) F2.8		(2) E1.1				UC2, Cut Pole Top