TRANSMISSION LINE STRUCTURE RETIREMENT STAKING SHEET

CLIENT:	City of Piqua Power System	**TRANSMISSION W.O.:**		**TRANSMISSION CONDUCTOR:**	477 (19strand) AAC
PROJECT:	Water Plant Line Pole Replacement	**TRANSMISSION CODE:**		**DISTRIBUTION CONDUCTOR:**	2/0 (6/1) ACSR
JOB NUMBER:		**UNDERBUILD W.O.:**		**NEUTRAL CONDUCTOR:**	2/0 (6/1) ACSR
PREPARED BY:	M. H. Mezera	**UNDERBUILD CODE:**		**SHIELD WIRE:**	3/8" x7 Strand EHS
CHECKED BY:				**GUY WIRE:**	3/8" x7 Strand EHS

STRUCTURE SHEET: 1 **OF** 2
PLAN & PROFILE SHEET: ___ **OF** ___
DATE: 9/5/2014 **REVISION:**

STRUCTURE NUMBER	STATION NUMBER	BACK SPAN	HORIZONTAL ANGLE	POLE HEIGHT & CLASS	TRANSMISSION ASSEMBLY	UNDERBUILD ASSEMBLY	GROUND ASSEMBLY	GUY ASSEMBLY	ANCHOR ASSEMBLY	MISCELLANEOUS ASSEMBLY	CONSTRUCTION NOTES & REMARKS
T182					(TL-5)	(C9-2PL), (C5.21L)					Existing Pole - No Change
R T183		312		85/-	TL-5	A2.6N				Transfer - M-3PA	
R T184		284		85/-	TL-5	A2.6N				Transfer - M-3PA	
R T185		259	1 LT	(85/1)	(TL-5)	A1.6N A5.1				Transfer - S1.01	Existing Pole - Reframe Underbuild
R T186		266		85/-	TL-5	A2.6N				Transfer - M-3PA	
R T187		271		(90/1)	(TL-5)	A2.6N A1.04N, A4.1, A5.1					Existing Pole - Reframe 1ph Taps
R T188		273	2 LT	(70/1)	(TL-5)	A2.6N					Existing Pole - Reframe Underbuild
R T189		296		70/-	TL-5	A1.6N				Transfer - (2)M-3PA	Transfer comm to new pole.

QTY	POLES	QTY	TRANSMISSION ASSEMBLIES	QTY	UNDERBUILD ASSEMBLIES	QTY	GROUND ASSEMBLIES	QTY	GUY ASSEMBLIES	QTY	ANCHOR ASSEMBLIES	QTY	MISCELLANEOUS ASSEMBLIES	QTY	CONDUCTORS & SHIELD WIRE
1	70/-	4	TL-5	1	A1.04N							5	M-3PA (T)		
3	85/-			2	A1.6N							1	S1.01 (T)		
				5	A2.6N										
				1	A4.1										
				2	A5.1										

( ) - EXISTING

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CHECKED BY:			**STRUCTURE SHEET:** 2 **OF** 2	**GUY WIRE:**	3/8" x7 Strand EHS
			PLAN & PROFILE SHEET: ___ **OF** ___		
			DATE: 9/5/2014 **REVISION:**		

STRUCTURE NUMBER	STATION NUMBER	BACK SPAN	HORIZONTAL ANGLE	POLE HEIGHT & CLASS	TRANSMISSION ASSEMBLY	UNDERBUILD ASSEMBLY	GROUND ASSEMBLY	GUY ASSEMBLY	ANCHOR ASSEMBLY	MISCELLANEOUS ASSEMBLY	CONSTRUCTION NOTES & REMARKS
R T190		302		75/-	TL-5	A1.6N				Transfer - (2)M-3PA	Transfer comm to new pole.
R T191		299		75/-	TL-5	A1.6N				Transfer - (2)M-3PA	Transfer comm to new pole.
R T192		299		75/-	TL-5	A1.6N				Transfer - (2)M-3PA	Transfer comm to new pole.
R T193		301		75/-	TL-5	A1.6N				Transfer - (2)M-3PA	Transfer comm to new pole.
R T194		301		75/-	TL-5	A4.1		E1.1	F2.12	(3)P1.01 Transfer - (2)M-3PA	Transfer comm to new pole.
T195		265			(TL-7A)						Existing Pole - No Change

		QTY	POLES	QTY	TRANSMISSION ASSEMBLIES	QTY	UNDERBUILD ASSEMBLIES	QTY	GROUND ASSEMBLIES	QTY	GUY ASSEMBLIES	QTY	ANCHOR ASSEMBLIES	QTY	MISCELLANEOUS ASSEMBLIES	QTY	CONDUCTORS & SHIELD WIRE
		5	75/-	5	TL-5	4	A1.6N			1	E1.1	1	F2.12	10	M-3PA (T)		
						1	A4.1							3	P1.01		

( ) - EXISTING