

LOOP INDUCTANCE & RESISTANCE DETAILS - CON'T

INTERSECTION	LANE	LOOP DETAILS					LEAD - IN			TOTAL		PULLBOX / POLE BASE				LEAD - IN			TOTAL			CONTROLLER CABINET		
		NO.	SIZE	# TURNS	I	R	LEN.	I	R	I	R	NO.	CONNECTION	I	R	LEN.	I	R	I	R	CONNECTION	I	R	
RIVERSIDE AVE/ SALMON RUN	WB LT	1	6' - OCT	3	69	0.19	19	5	0.06	74	0.25	} PB #10	SERIES	148	0.50	72	18	0.23	166	0.73		166	0.73	
	WB LT	2	6' - OCT	3	69	0.19	19	5	0.06	74	0.25													
	WB TH	3	6' - OCT	3	69	0.19	9	2	0.03	71	0.22	} PB #10	SERIES	142	0.44	72	18	0.23	160	0.67		160	0.67	
	WB TH	4	6' - OCT	3	69	0.19	9	2	0.03	71	0.22													
	WB TH	5	6' - OCT	4	114	0.25	9	2	0.03	116	0.28	PB #9	---	116	0.28	186	47	0.60	163	0.88		163	0.88	
	EB LT	6	6' - OCT	3	69	0.19	19	5	0.06	74	0.25	} PB #2	SERIES	148	0.50	99	25	0.32	173	0.82		173	0.82	
	EB LT	7	6' - OCT	3	69	0.19	19	5	0.06	74	0.25													
	EB TH/RT	8	6' - OCT	3	69	0.19	7	2	0.02	71	0.21	} PB #2	SERIES	142	0.42	99	25	0.32	167	0.74		167	0.74	
	EB TH/RT	9	6' - OCT	3	69	0.19	7	2	0.02	71	0.21													
	EB TH/RT	10	6' - OCT	4	114	0.25	9	2	0.03	116	0.28	PB #1	---	116	0.28	213	53	0.69	169	0.97		169	0.97	
	NB ALL	11	6' - OCT	3	69	0.19	19	5	0.06	74	0.25	} PB #5	SERIES	146	0.48	25	6	0.08	152	0.56		152	0.56	
	NB ALL	12	6' - OCT	3	69	0.19	12	3	0.04	72	0.23													
	SB ALL	13	6' - OCT	3	69	0.19	16	4	0.05	73	0.24	} PB #13	SERIES	146	0.51	108	27	0.35	175	0.86		175	0.86	
	SB ALL	14	6' - OCT	3	69	0.19	25	6	0.08	75	0.27													

SEE REVISED
PLAN

DATUM
 VERTICAL _____
 HORIZONTAL _____

LOOP INDUCTANCE & RESISTANCE DETAILS			
SURVEYED BY	_____	DATE	_____
DRAWN BY	BND	DATE	6/92
SQUAD LEADER	KRD		
DESIGN FILE NO.	89108	DATE	_____
PRF	_____	DATE	_____
FILE	89108	PLOTTED	_____
PROJ. NAME	BURLINGTON		
PROJ. NO.	MEGC 5000(15)		
SHEET	158	OF	252 SHEETS

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