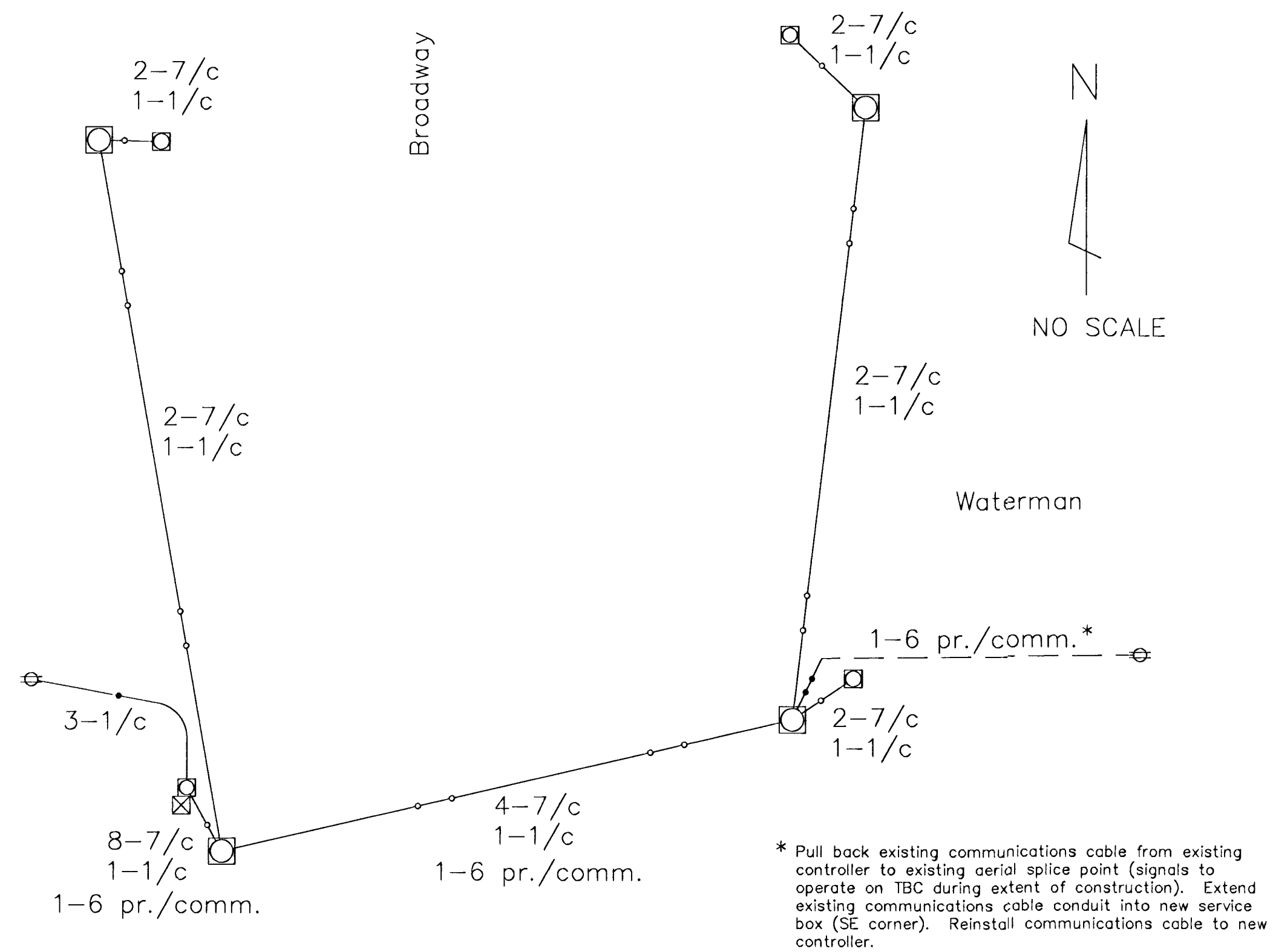
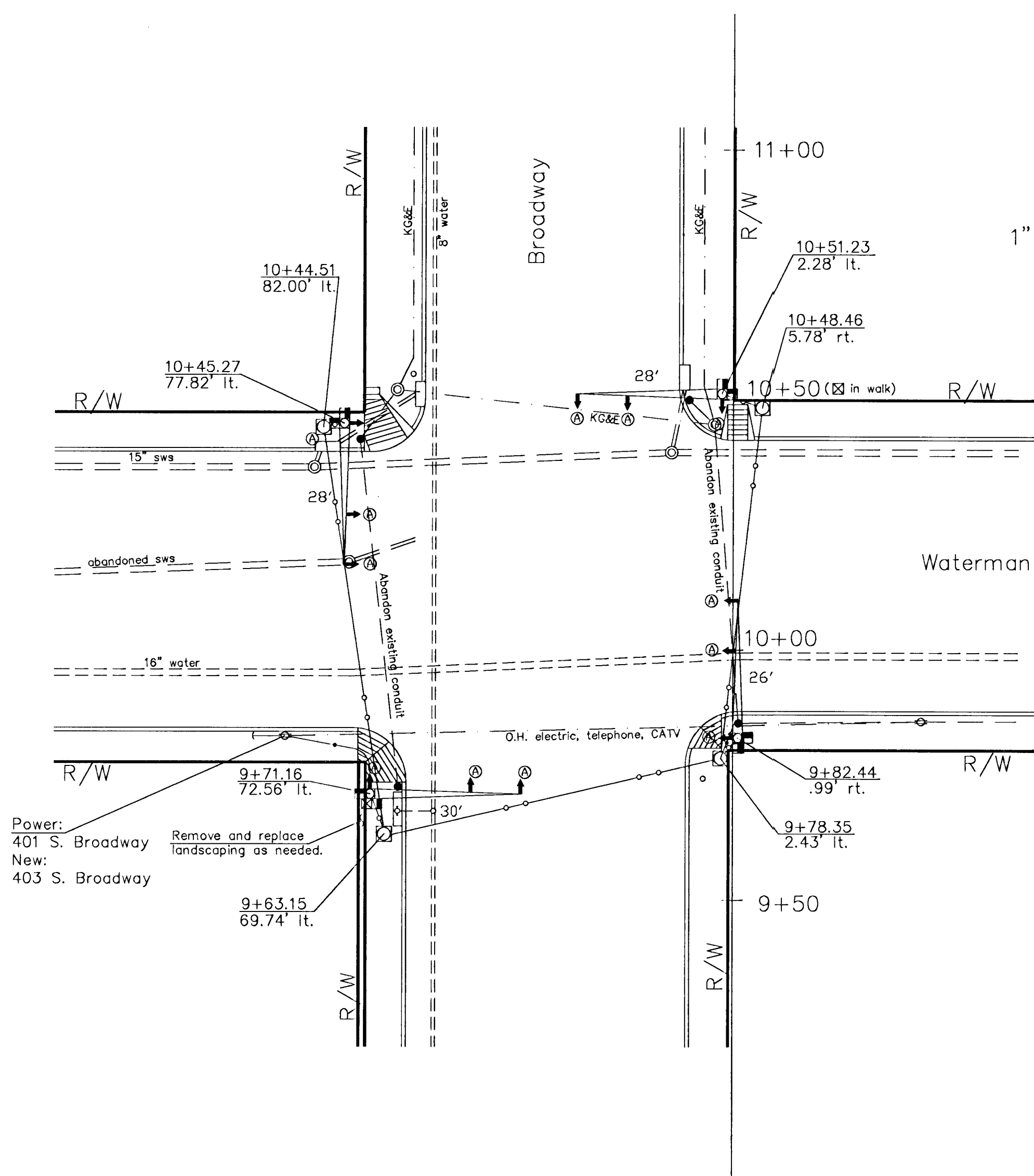




Wiring Diagram
(not to scale)

TYPE 170 CONTROLLER SETTINGS

INTERVAL	"WAPITI PROGRAM"								NORMAL DISPLAY		FEATURES							
	PHASE								TIME	CLOCK	F							
	1	2	3	4	5	6	7	8			1	2	3	4	5	6	7	8
	WBLT	EB	SBLT	NB	EBLT	WB	NBLT	SB										
MAX	0	40	50						0	YEAR	VEH RECALL	X	X					
MAX 2	1	40	50						1	MONTH	PED RECALL	X	X					
WALK	2	5	13						2	DAY/MONTH	RED LOCK							
FL DW	3	11	12						3	DAY/WEEK	YEL LOCK							
MAX INIT.	4	16	25						4	HOUR	Ø PERMIT	X	X					
MIN GREEN	5	15	24						5	MINUTE	PED PHASES	X	X	X				
TBR	6								6	SECOND	LEAD PHASES	X	X	X	X			
TTR	7								7		DBL ENTRY							
	8								8		SEQUENTIAL							
PASSAGE	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9		START UP							
MIN GAP	a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	a		OVERLAP A							
ADD ACT	b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	b		OVERLAP B							
YELLOW	c	0.0	3.0	0.0	3.0	0.0	0.0	0.0	c		OVERLAP C							
RED CLR	d	0.0	1.0	0.0	1.0	0.0	0.0	0.0	d		OVERLAP D							
RED REV	e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	e		EXCLUSIVE							
WALK II	f	0	0	0	0	0	0	0	f		SIM GAP							

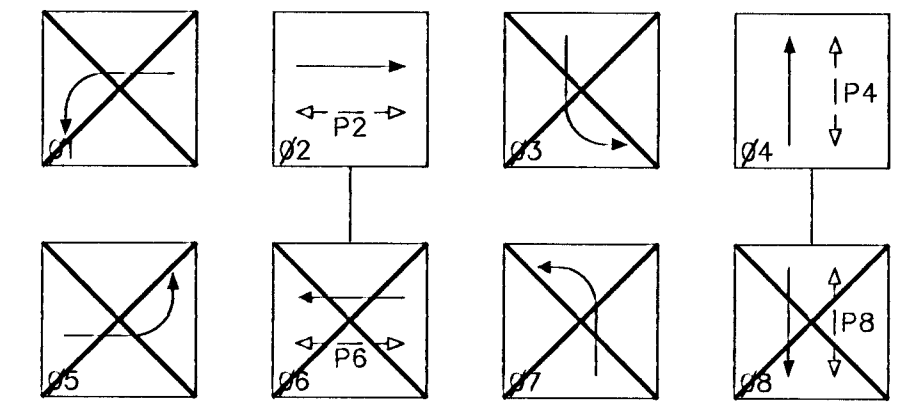
LEGEND

- Signal Pole
- Pedestrian Indicator
- Traffic Signal
- Controller
- New Service Box
- Existing Signal Pole
- Power Pole
- Manhole
- Street Light
- Fire Hydrant
- 1" conduit
- 1-1/4" conduit
- 2" conduit
- 3" conduit
- existing conduit

Signal pole final grade and top of service box to match existing grade.

Pole locations to be verified by Engineer prior to installation.

Baseline is east property line of Broadway from in walk (10+50) at northeast corner of Broadway and Waterman to thimble at center line of English.



Signal Phasing

Description Broadway & Waterman Traffic Signalization Plan and Wiring Diagram		Rev. 1-95 TM
Scale: 1" = 20'	Date: May '94	Drawn By: JL Revised:
City of Wichita Department of Public Works Engineering Division		Drawing Number
City Engineer Michael E. Lindebak		