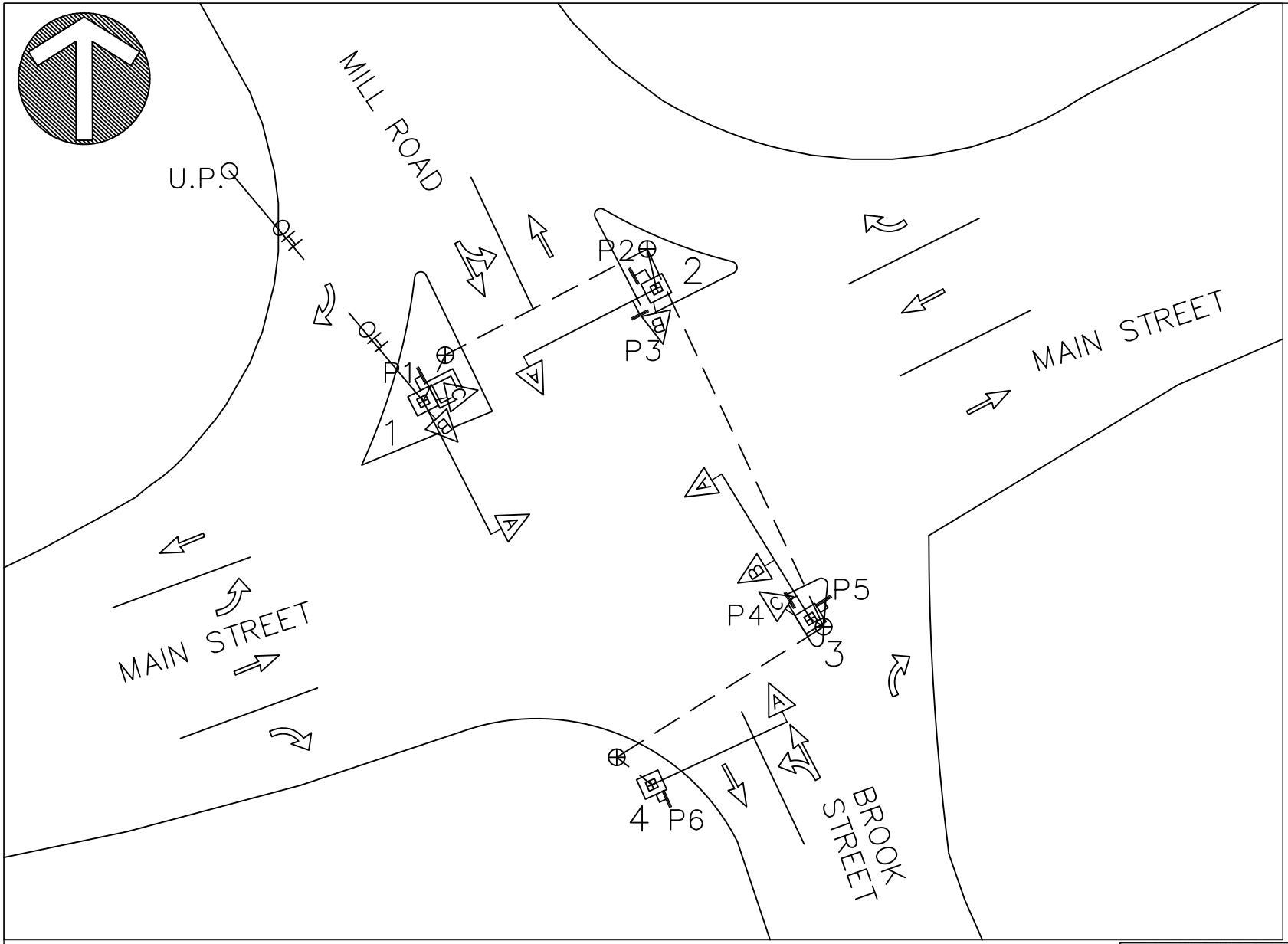
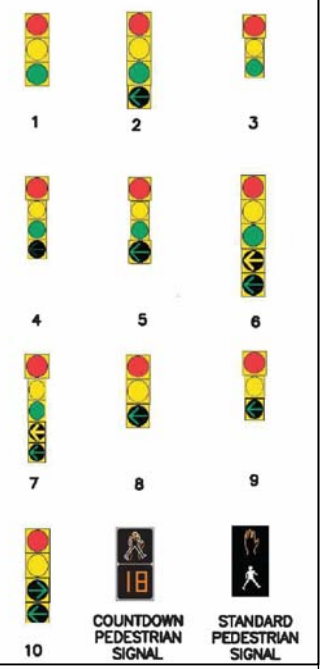


LEGEND

- SIGNAL HEAD
- PEDESTRIAN SIGNAL HEAD
- TRAFFIC CONTROLLER PAD
- POLE BASE
- SC SAWCUT
- PF PRE-FORMED
- JUNCTION BOX
- UNDERGROUND TRAFFIC SIGNAL CONDUIT
- UNDERGROUND TRAFFIC LOOP CONDUIT
- INDUCTIVE TRAFFIC LOOP
- UTILITY POLE
- OVERHEAD WIRE
- GUIDERAIL
- VIDEO DETECTION SYSTEM
- POLE MOUNTED CONTROLLER

CONFIGURATIONS



TRAFFIC POLES				TRAFFIC SIGNAL DISPLAYS						PEDESTRIAN SIGNAL DISPLAYS				PEDESTRIAN PUSHBUTTONS		
POLE NO.	TYPE	HEIGHT	REACH	DRAWING REFERENCE	TYPE	CONFIGURATION	MOUNTING HEIGHT	OFFSET FROM POLE	MOUNTING HARDWARE	DRAWING REFERENCE	CONFIGURATION	MOUNTING HEIGHT	MOUNTING HARDWARE	# OF PUSHBUTTONS	CONTROLS CROSSWALK DIRECTION	TYPE
1	MASTARM	6.5m	7.5m	A	PRIMARY	2	6.5m	7.5m	ASTRO BRACKET	P1	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT	2	E-W	MOTION ACTIVATED
				B	AUXILIARY	1	6.5m	4.0m	ASTRO BRACKET	P2	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT		N-S	MOTION ACTIVATED
2	MASTARM	6.5m	4.5m	A	PRIMARY	2	6.5m	4.5m	ASTRO BRACKET	P3	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT	1	E-W	MOTION ACTIVATED
				6	SECONDARY	2	4.5m	-	VERTICAL PIPE MOUNT	-	-	-	-	-	-	-
				C	SECONDARY	2	4.5m	-	VERTICAL PIPE MOUNT	-	-	-	-	-	-	-
3	MASTARM	6.5m	7.5m	A	PRIMARY	2	6.5m	7.5m	ASTRO BRACKET	P4	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT	1	E-W	MOTION ACTIVATED
				B	AUXILIARY	1	6.5m	4.0m	ASTRO BRACKET	-	-	-	-	-	-	-
4	MASTARM	6.5m	4.5m	A	PRIMARY	1	6.5m	4.5m	ASTRO BRACKET	P5	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT	1	E-W	MOTION ACTIVATED
				B	SECONDARY	2	4.5m	-	VERTICAL PIPE MOUNT	-	-	-	-	-	-	-
				C	SECONDARY	1	4.5m	-	VERTICAL PIPE MOUNT	-	-	-	-	-	-	-
5	PEDESTAL	3.5m	-	-	-	-	-	-	-	P6	COUNTDOWN	2.5m	VERTICAL PIPE MOUNT	1	N-S	MOTION ACTIVATED

NOTE: THE LOCATION OF THE OF THE UNDERGROUND CONDUIT SHOWN ON THE DRAWING IS APPROXIMATE

DETECTION INFORMATION		PREEMPTION INFORMATION	
TYPE	INDUCTIVE LOOPS	TYPE	OPTICOM GPS SYSTEM

SCALE
N.T.S.

CITY OF CORNER BROOK

DRAWN BY:	DATE:	
SPECKER	10/23/2018	SIGNALIZED INTERSECTIONS MAIN STREET/MILL ROAD/BROOK STREET PAGE 15 OF 20