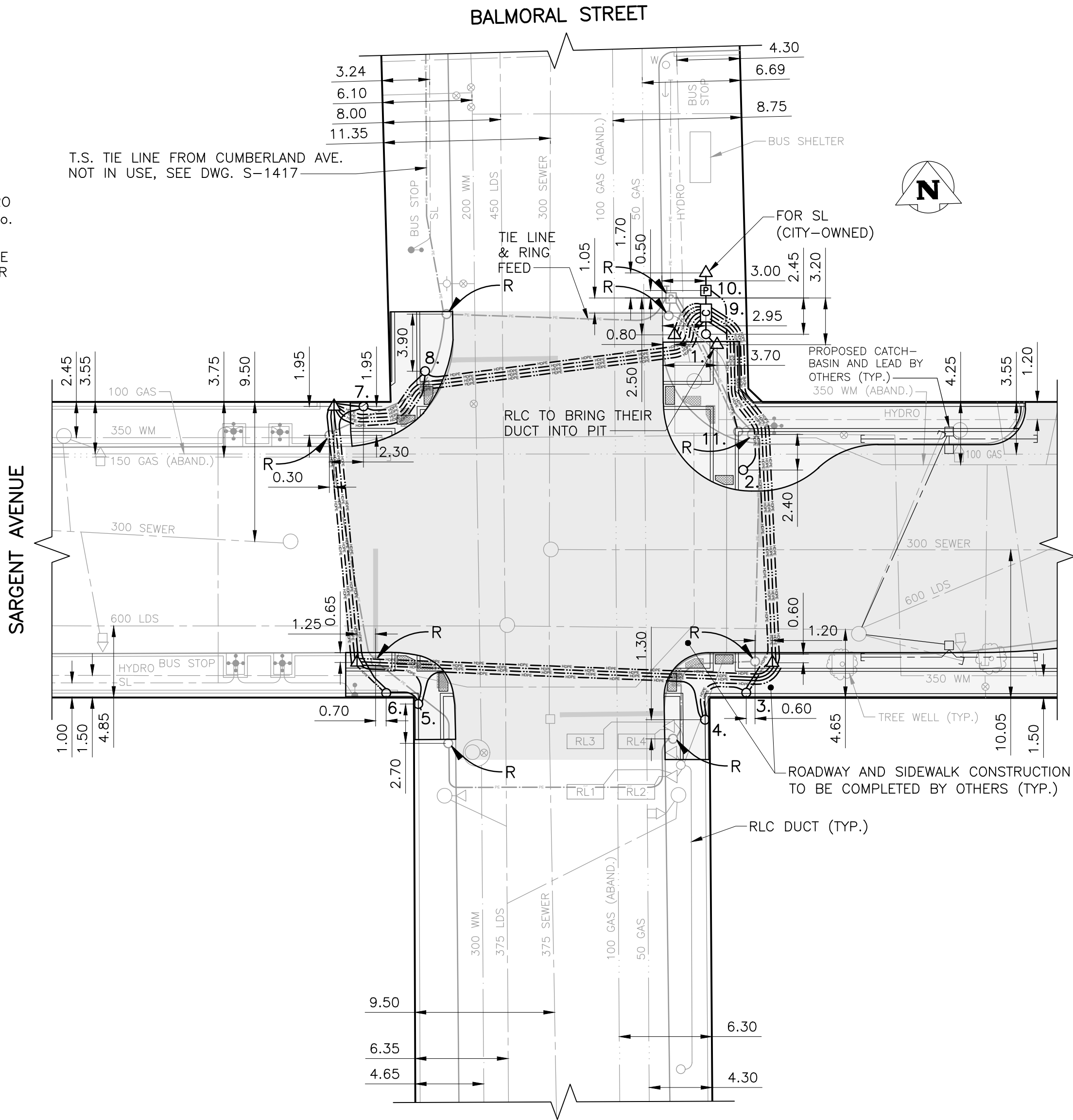


CONSTRUCTION NOTES:

- PROJECT SCOPE
1. INSTALL CONDUIT, BASES AND PITS AS SHOWN.
 2. REBUILD SERVICE AND INSTALL GROUND ROD ON WOOD POLE #11 AS SHOWN. INSTALL MAST AND DISCONNECT ON XX QUADRANT. INSTALL WEATHER HEAD 150mm LOWER THAN THE LOWEST HYDRO WIRE. TOTAL LENGTH OF SERVICE CABLE: 20m.
 3. INSTALL EQUIPMENT AS SHOWN.
 4. TIMINGS REQUIRED.

PROJECT COORDINATION

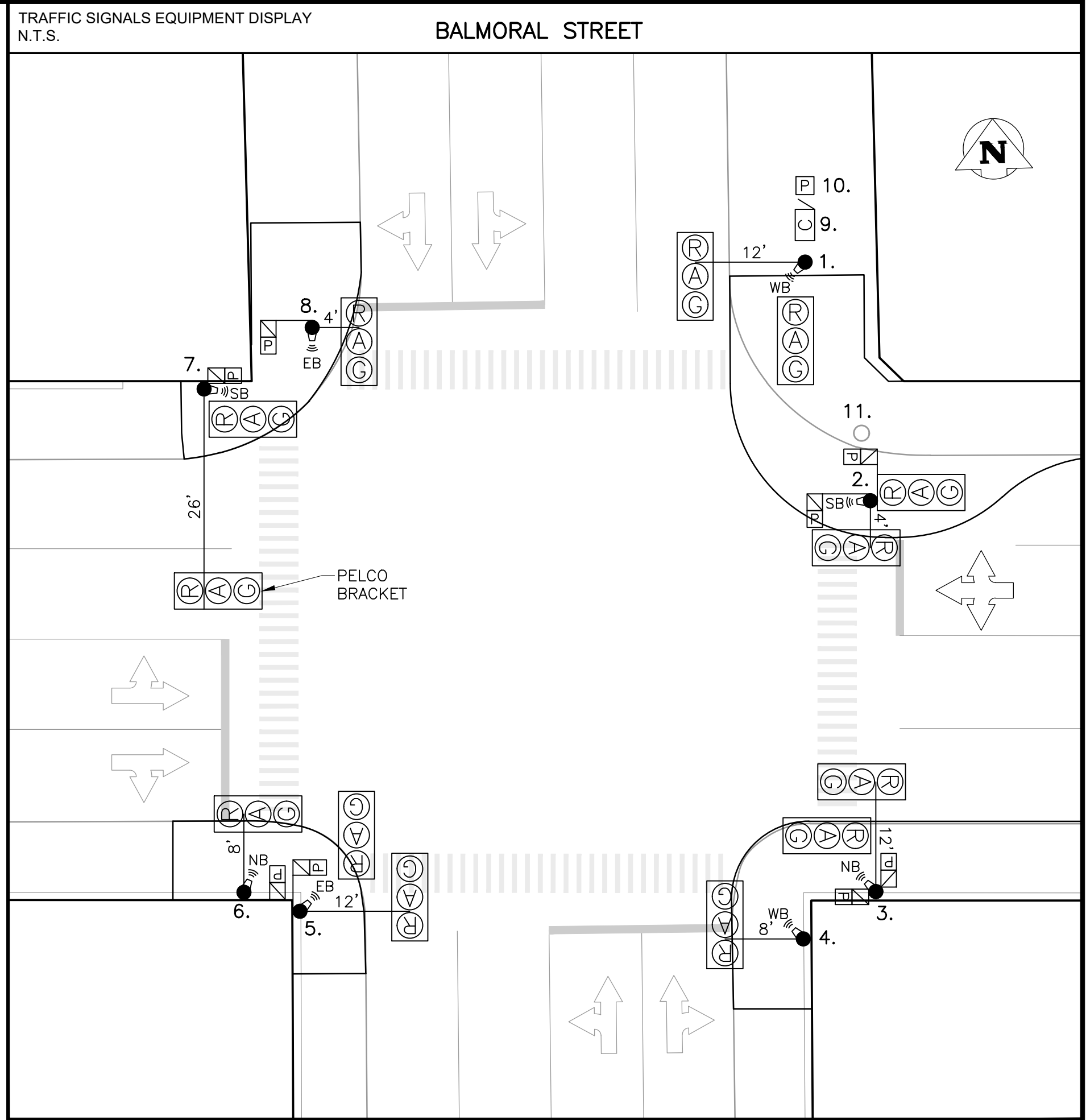
1. COORDINATE WORK WITH (CA's NAME), (204) XXX-XXXX.
2. COORDINATE HYDRO SERVICE REBUILD WITH (HYDRO DESIGNER), (204) XXX-XXXX. RE: JUTA PERMIT No. BXXXXX
3. TWO WEEKS PRIOR TO CONSTRUCTION, COORDINATE RED LIGHT CAMERA RELAY CONNECTION WITH BLAIR CHETWYND, (204) 488-4692.



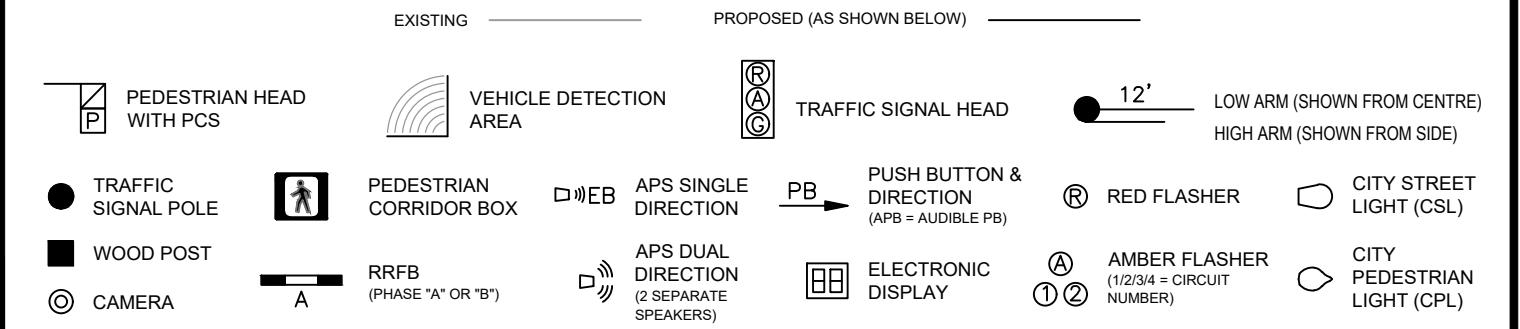
PLAN VIEW: UNDERGROUND CONSTRUCTION

1:250

INTERNAL REVIEW			
TIMINGS (INITIAL):	NEW TIMING?	DATE	INITIALS
TIMINGS (PRE-FC):	NEW TIMING?	DATE	INITIALS
OPERATIONS:	DAYS REQUIRED	DATE	INITIALS
UNDERGROUND CONSTRUCTABILITY:	DAYS REQUIRED	DATE	INITIALS
LAB:	REQUIRE IFC DWG?	DAYS REQUIRED	DATE
TMC:		DATE	INITIALS
STREET LIGHTING:		DATE	INITIALS
TRAFFIC MANAGEMENT:		DATE	INITIALS

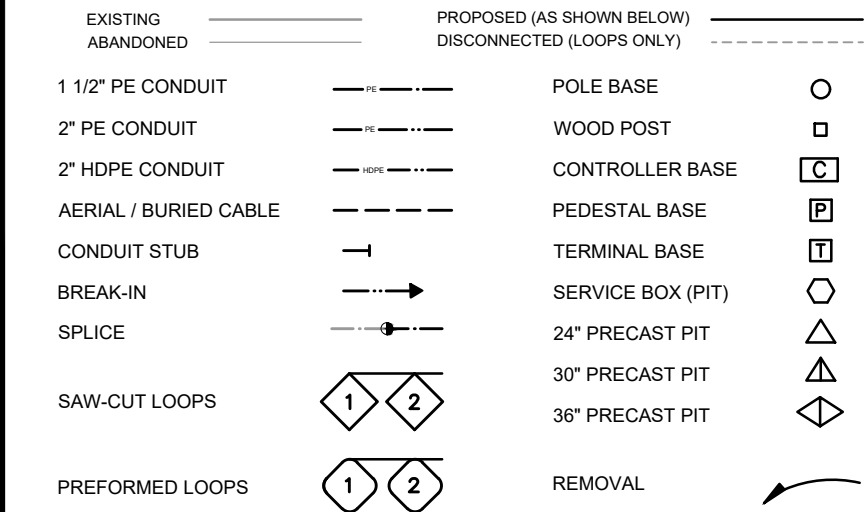


EQUIPMENT DISPLAY LEGEND

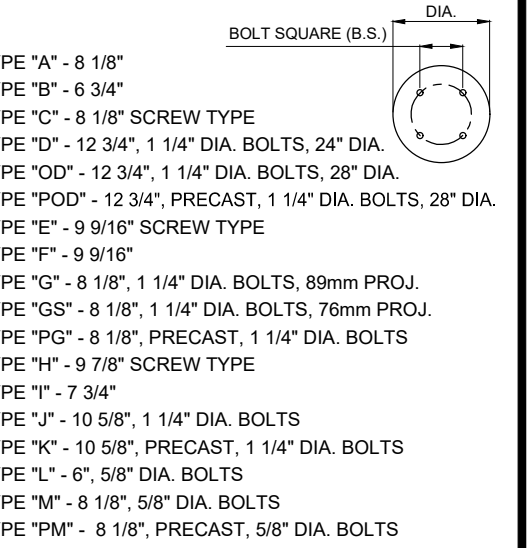


NO.	EQUIPMENT LIST	ARM	BASE	B.B.	NO.	EQUIPMENT LIST	ARM	BASE	B.B.
1.	CANTILEVER	12'	OD	DC	11.	HYDRO WOOD			
	RLC RELAY					SERVICE:			
2.	CANTILEVER	4'	OD	DC		SERVICE: FOR SL (CITY-			
3.	CANTILEVER	12'	OD	DC		OWNED)(BY OTHERS)			
4.	CANTILEVER	8'	OD	DC					
5.	CANTILEVER	12'	OD	DC					
6.	CANTILEVER	8'	OD	DC					
7.	CANTILEVER	26'	OD	FIXED					
8.	CANTILEVER	4'	OD	DC					
9.	332 CABINET/2070 CONTROLLER								
10.	DISCONNECT PEDESTAL								

TRAFFIC SIGNALS UNDERGROUND LEGEND



SIGNAL BASE BOLT SQUARE TYPES



EXISTING	LEGEND	PROPOSED	EXISTING	LEGEND	PROPOSED	EXISTING	LEGEND	PROPOSED
150 WM	HYDRANT	150 WM	PROPERTY LINE	SURVEY MARKER	100 GAS	GAS	TELEPHONE	TELEPHONE
300 SEWER	SHUTOFF VALVE	300 SEWER	ROADWAY	ROADWAY	COMMUNICATION	COMMUNICATION	COMMUNICATION	COMMUNICATION
MANHOLE	SEWER	MANHOLE	SIDEWALK	SIDEWALK	WOOD POLE	WOOD POLE	WOOD POLE	WOOD POLE
CATCH BASIN	CURB INLET	CATCH BASIN	CURB & CURB RAMP	CURB & CURB RAMP	STREET LIGHT	STREET LIGHT	STREET LIGHT	STREET LIGHT
HYDRO	HYDRO	HYDRO	WARNING TILE	WARNING TILE	RAILWAY POLE	RAILWAY POLE	RAILWAY POLE	RAILWAY POLE
			CULVERT	CULVERT	GUY-WIRE	GUY-WIRE	GUY-WIRE	GUY-WIRE
			BUILDING	BUILDING	FENCE	FENCE	FENCE	FENCE
			TREE	TREE	GUARDRAIL	GUARDRAIL	GUARDRAIL	GUARDRAIL

UNDERGROUND STRUCTURES	
PENDING	
UNDERGROUND STRUCTURES ID	DATE (YYYYMMDD)
PENDING	
WATER & WASTE REVIEW ID	
NOTE: LOCATIONS OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	

CONSTRUCTION REVISIONS			
NO.	REVISION	DATE (YYYYMMDD)	BY
A	ISSUED FOR INTERNAL REVIEW		

R.S.	WT PENDING
DESIGNED BY	
R.S.	
DRAWN BY	
CHECKED BY	
APPROVED BY	

ACCOUNTS:	WT PENDING
ENGINEER'S SEAL:	
PRELIMINARY	
NOT FOR CONSTRUCTION	

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION DIVISION

TRAFFIC SIGNALS
BALMORAL ST. & SARGENT AVE.

UNITS:
ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE NOTED

DRAWING NUMBER:
S-1669