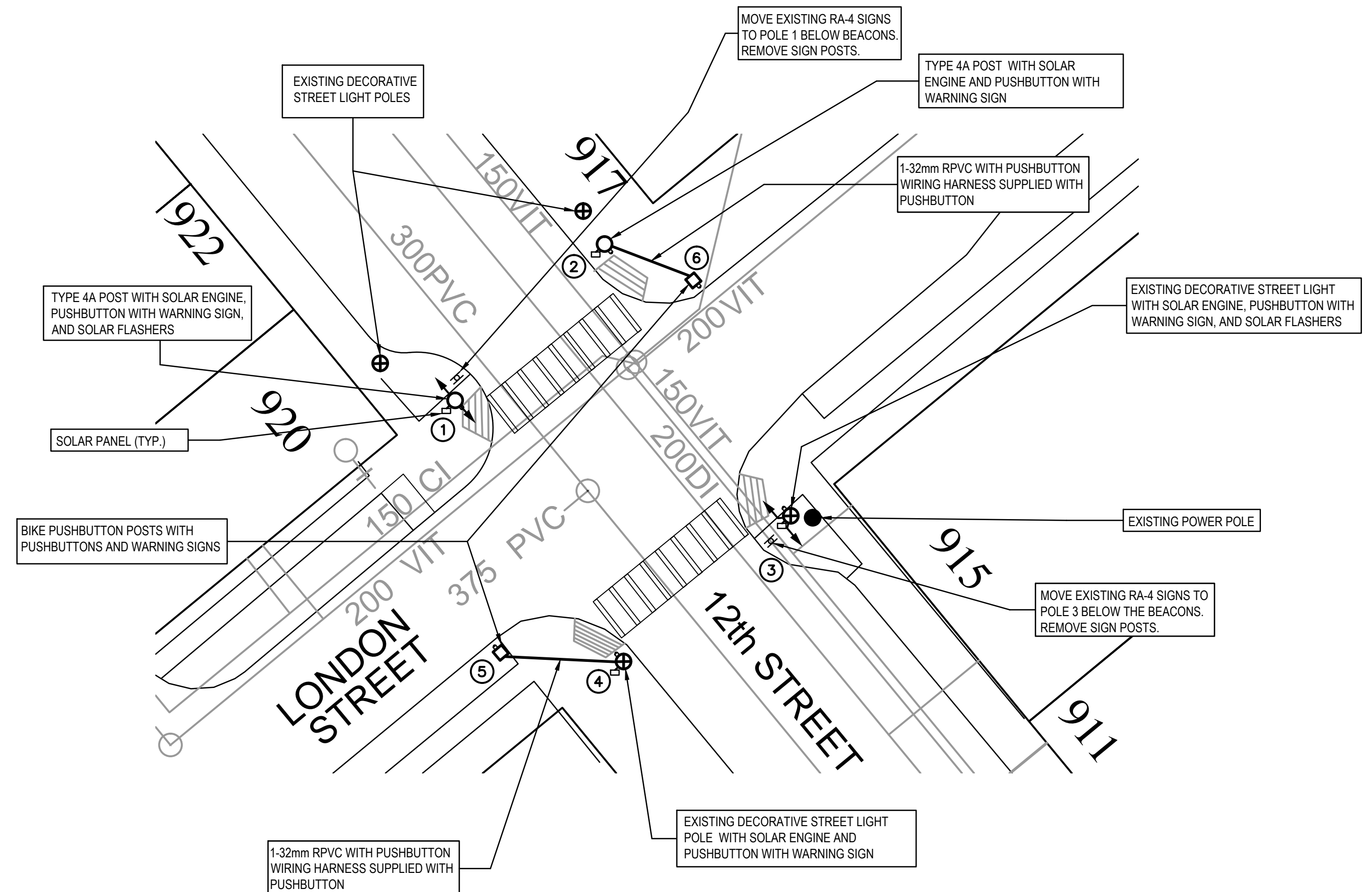


APPROVED PRODUCT LIST			
PRODUCT	MANUFACTURER	SPECIFICATION	EXCEPTIONS
LED SOLAR BEACONS AND PUSHBUTTONS	CARMAH	R820 SERIES	
POLES, ANCHOR BOLTS & SERVICE BASE	WEST COAST ENGINEERING	M.M.C.D.	GALVANIZED AND POWDER COATED TO MATCH ST. LIGHTS
	NOVA POLE INTERNATIONAL		



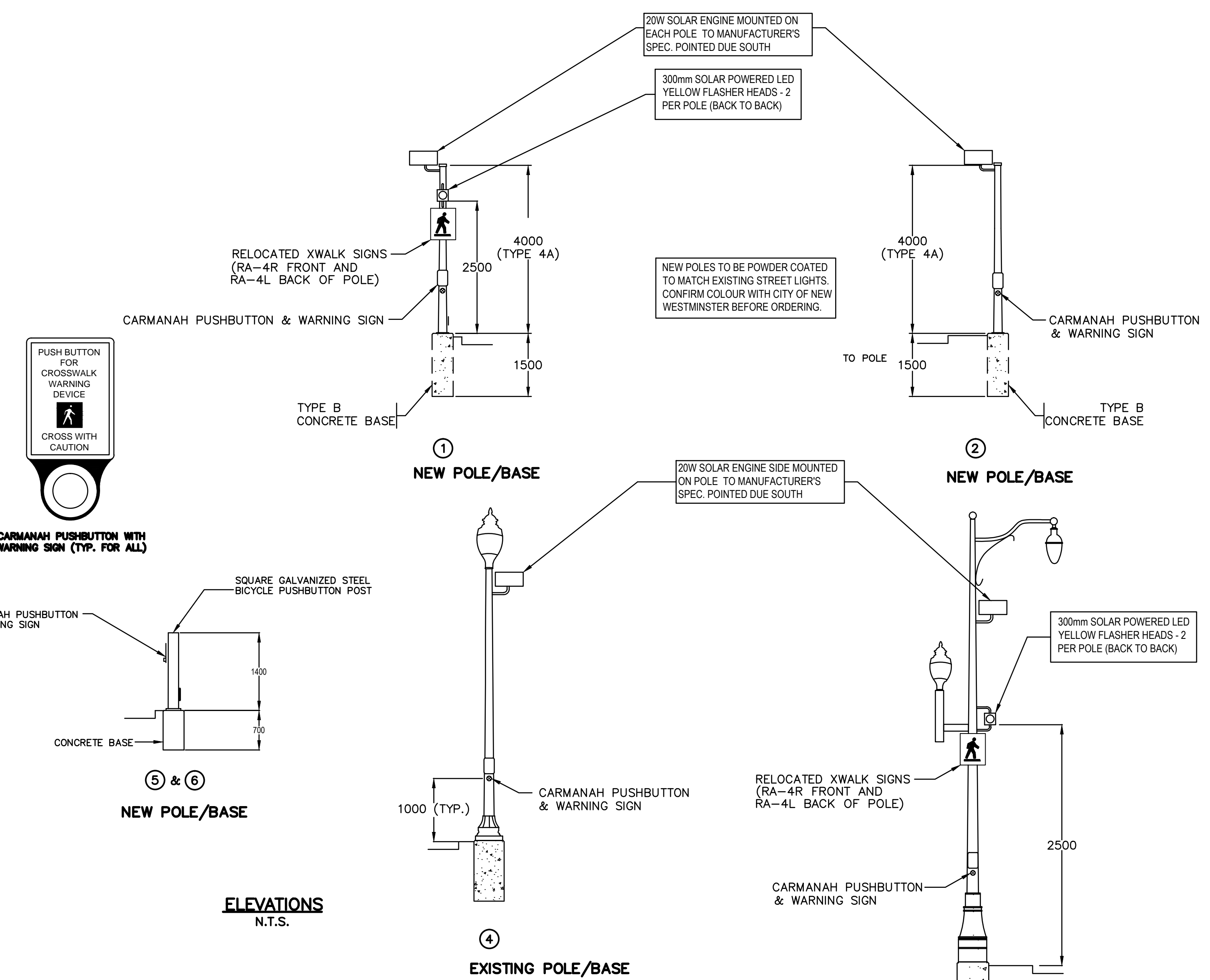
CALL
BC ONE CALL
(1-800-474-6886)
FOR STAKING OF UTILITIES
PRIOR TO CONSTRUCTION

ALL EQUIPMENT IS TO BE NEW
EXCEPT WHERE NOTED

NOTE: EXISTING INFRASTRUCTURE
ON THESE DRAWINGS IS BASED ON
INFORMATION SUPPLIED BY OTHERS
(USE WITH CAUTION)

DESIGN LAYOUT AS PER ISL
ENGINEERING AND LAND
SERVICES LTD. MEMORANDUM
OF SEPT. 28, 2012

- LEGEND**
- BIKE BUTTON POST
 - SIGNAL POST C/W FLASHERS
 - DECORATIVE STREET LIGHT POLE
 - CONDUIT & CONDUCTORS
 - EXISTING POWER POLE



ELEVATIONS
N.T.S.

NOTES

- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MASTER MUNICIPAL SPECIFICATIONS (2000 ISSUE)
- CONDUITS AND BASES SHALL BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR.
- EXACT POSITION OF ALL EQUIPMENT SHALL BE CONFIRMED BY ELECTRICAL ENGINEER AND CIVIL ENGINEER IN THE FIELD BEFORE CONSTRUCTION. CONTRACTOR SHALL LAYOUT EQUIPMENT PRIOR TO CONSTRUCTION.
- ALL CONDUITS SHALL BE BURIED MIN. 600mm DEEP. A 'BURIED CABLE' MARKER TAPE SHALL BE INSTALLED IN ALL TRENCHES.
- ALL SIGNAL POSTS SHALL BE GALVANIZED AND POWDER COATED TO MATCH STREET LIGHTS.
- ALL SINGLE CONDUCTORS SHALL BE STRANDED COPPER, TYPE RW90 INSULATED, COLOUR CODED.
- ALL COMMON CIRCUIT WIRING SHALL BE TY-RAPPED TOGETHER AND IDENTIFICATION TAGGED AS PER MMCD.
- EACH SIGNAL POST CONCRETE BASE SHALL BE GROUNDED TO A C.E.C. APPROVED GROUND PLATE THROUGH A 25mm R.PVC CONDUIT.
- CONTRACTOR SHALL REPLACE ALL CONCRETE SIDEWALK PANELS & CURB REMOVED DURING CONSTRUCTION.

LCP Signal Management Inc.
1447 Gabriola Drive
Coquitlam, B.C.
V3E 2C6
Ph: (604)-942-3631
Fax: (604)-945-9809

REV. No.	DATE	REVISION
6		
5		
4		
3		
2		
1	2012-11-15	ISSUED FOR TENDER
-	2012-11-12	PRELIMINARY DRAWING

CITY OF NEW WESTMINSTER

**PED CROSSING
BEACON INSTALLATION
12TH STREET @
LONDON STREET
PLAN AND DETAIL VIEW**

DESIGNED -- B.B.	CONS PROJECT #: PJ2012-55
DRAWN -- B.B.	SHEET 1 OF 1
METRIC SCALE -- AS NOTED	REVISION NO. 1
CHECKED -- L.C.P.	
DATE -- NOV 2012	

Destroy All Prints Bearing Rev. No. less than one indicated above

12th Street at London Ped Beacons IFT, rev. 2012-11-18, Aug. 2012-11-18, 2010-08-08