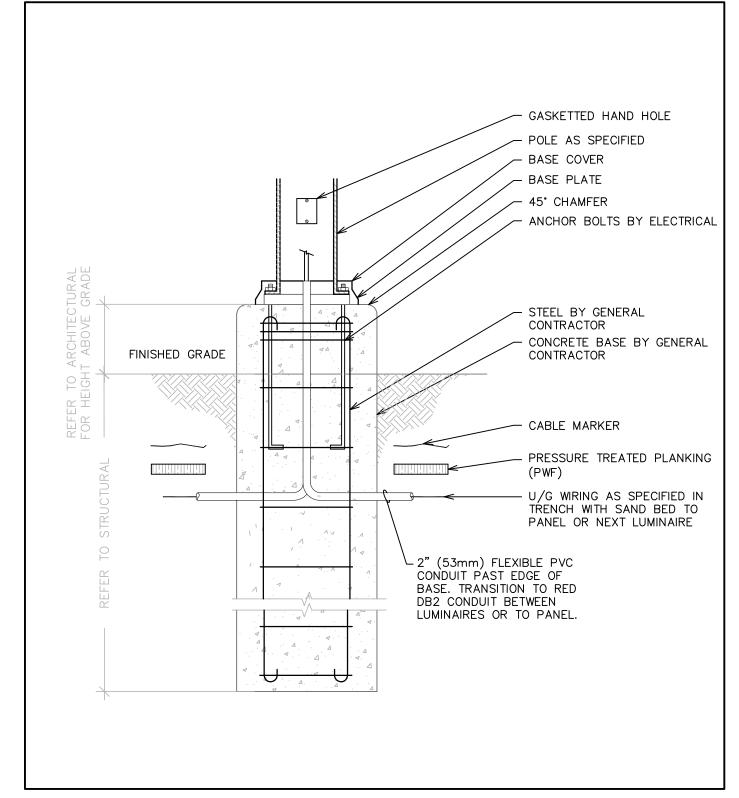
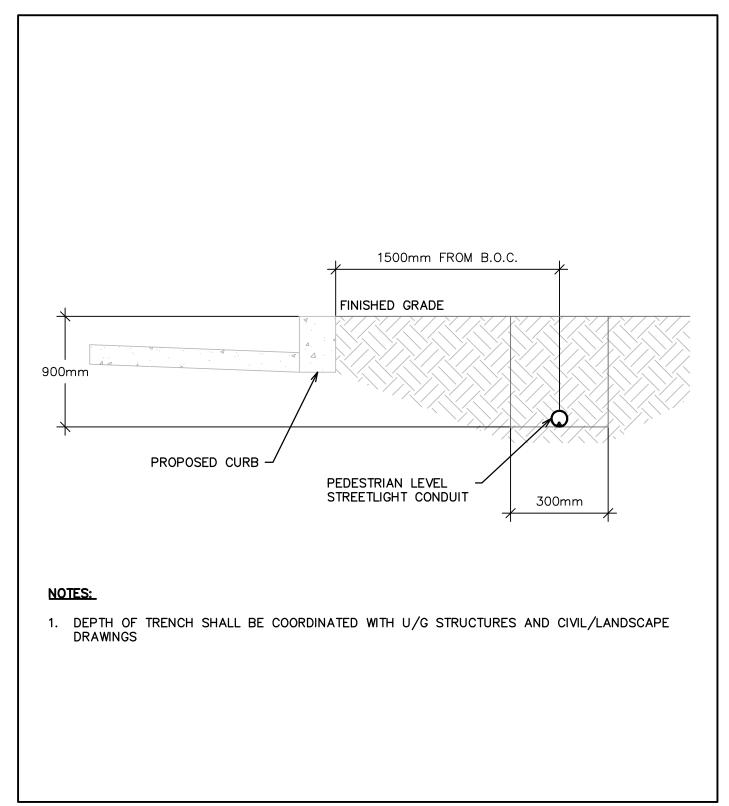


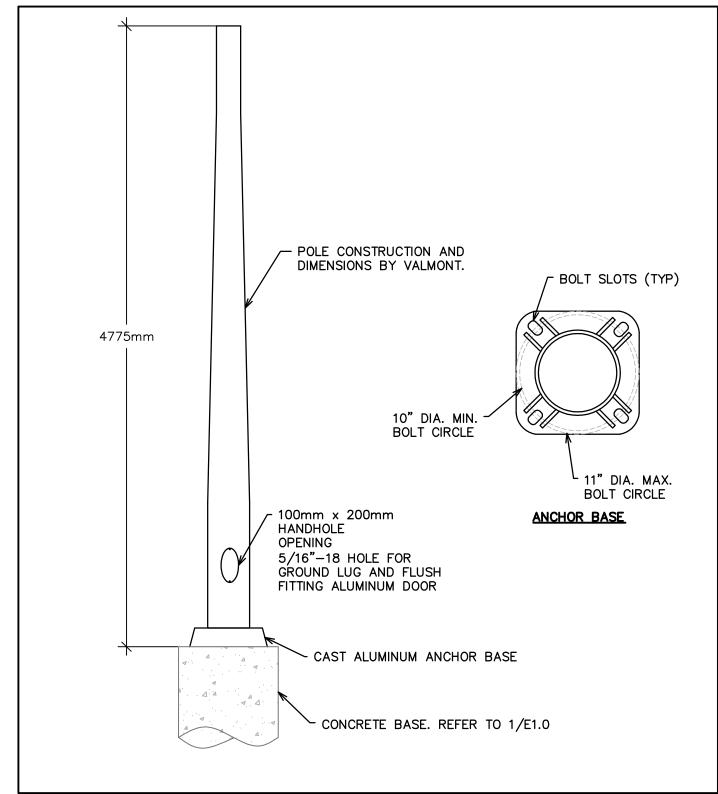
<u> </u>	ELECTRICAL SYMBOL LEGEND		ELECTRICAL DRAWING LIST			
н1 🗘	POLE MOUNTED LUMINAIRE, TYPE 'H1' AS SPECIFIED	E1.0	ELECTRICAL SYMBOL LEGEND, DRAWING LIST & DETAILS			
INDICATES EXISTING DEVICE TO REMAIN			JAMES AVE. ELECTRICAL RECONSTRUCTION			
INDICATES CONDUIT IN TRENCH			WATERFRONT DR. ACTIVE TRANSPORT PATH ELECTRICAL RECONSTRUCTION			
(TYP.)	ELECTRICAL DRAWING NOTES					
JB	BELOW GRADE HEAVY-DUTY PULLBOX - FLUSH TO FINISHED GRADE					
ABBREVIATIONS						
Α	- AMPERES					
AFG	 ABOVE FINISHED GRADE 					
BFG	 BELOW FINISHED GRADE 					
С	- CONDUCTOR					
CNDT	- CONDUIT					
DB	- DIRECT BURIED					
E	- EXISTING					
EC	- EMPTY CONDUIT					
kVA	- KILO VOLT-AMPERES					
kW	- KILOWATTS					
LTG	- LIGHTING					
MTD	MOUNTED					
MTG	MOUNTING					
NIC	- NOT IN CONTRACT					
NTS	- NOT TO SCALE					
TR	- TRENCH					
TYP	- TYPICAL	NOTE:				
V	- VOLT	NOT ALL	SYMBOLS SHOWN ON THIS LEGEND			
WP	WEATHERPROOF	ARE NEC	ESSARILY USED ON THIS PROJECT.			



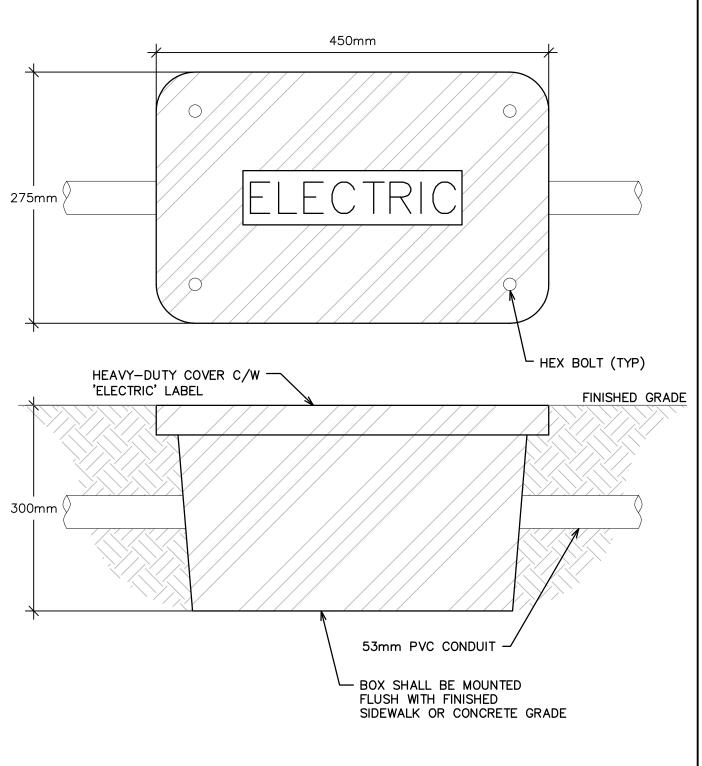
POLE MOUNTED LUMINAIRE BASE DETAIL E1.0 SCALE: N.T.S.



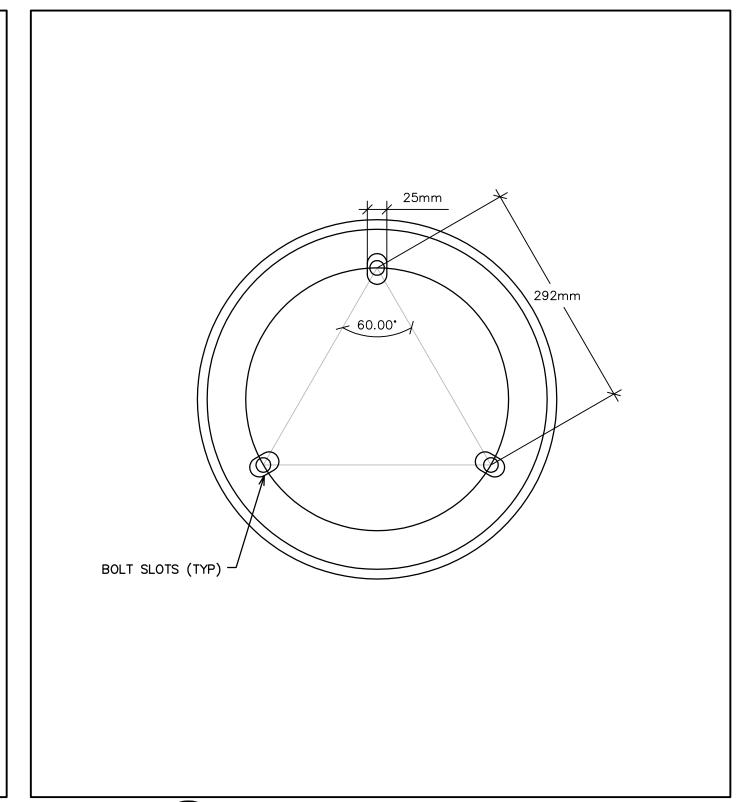
2 PEDESTRIAN LEVEL STREET LIGHTING TRENCH SECTION E1.0 SCALE: N.T.S.



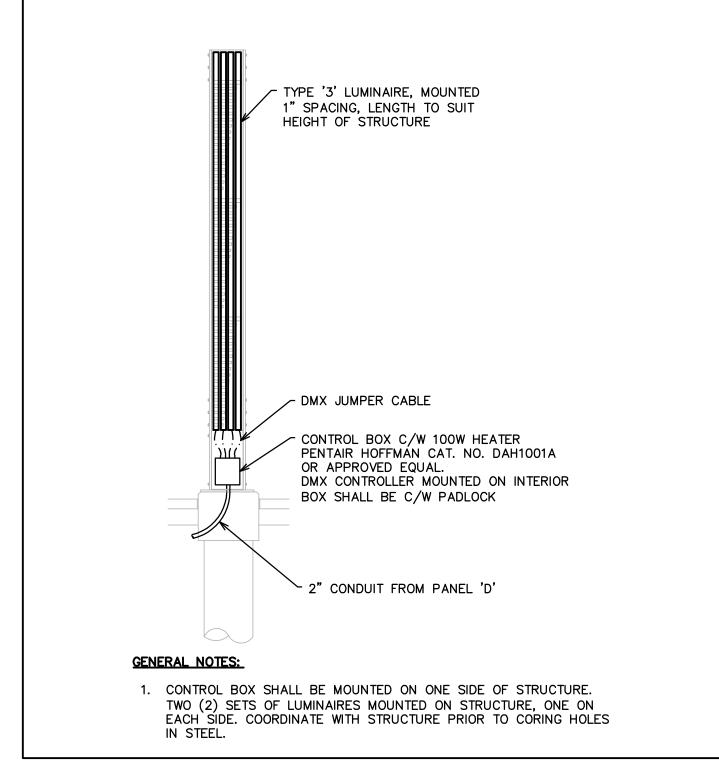
3 POST-TOP LUMINAIRE POLE DETAIL E1.0 SCALE: N.T.S.



4 HEAVY-DUTY BELOW GRADE PULL-BOX DETAIL E1.0 SCALE: N.T.S.



5 STITSVILLE POLE BASE DETAIL E1.0 SCALE: N.T.S.



6 WATER-LEVEL MONUMENT DETAIL E1.0 SCALE: N.T.S.



UNDERGROUND STRUCTU SIGNED BY: SUPV U/G STRUCTURES LOCATION OF UNDERGROUND STRUCTURES A SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THA EXISTING UTILITIES ARE SHOWN OR THAT THE LOCATIONS ARE EXACT CONFIRMATION OF EXISTANCE AND EXACT LOCATION OF ALL SER MUST BE OBTAINED FROM THE INDIVIDUAL UT BEFORE PROCEEDING

LOCATIONS APPROVED

URES	l	G.B.M BENCHMARK LOCATION TOP OF TOP NUT ON HYDRANT ELEV. 232.xxx				MCW	MCW / AGE Consulting Professional Engineers 210-1821 Wellington Avenue Winnipeg, Mentiobe, R3H 0G4 Phone - (204) 779-7900 Fax - (204) 779-1119		ENGINEER'S
	G				10:	331-07	E-Mail: mcw_wpg@mcw.com		117
.ΤΕ	F				DESIGNED BY	MJB	CHECKED BY	MJB	
SAS	E				ВТ		DT .		
TION HAT ALL	D				DRAWN BY	MFP/EDO	APPROVED BY	MJB	3/1/2
HE GIVEN ERVICES UTILITIES	С					£ 1:250		<u> </u>	`
	В	ISSUED FOR TENDER	28-FEB-18	МЈВ	HOR. SCALE		RELEASED FOR		
	Α	ISSUED FOR U/G STRUCTURES REVIEW	12-JAN-18	МЈВ	VERTICAL		CONSTRUCTION		CONSULTA
	NO.	REVISIONS	DATE	BY	DATE 28-	FEB-2018	DATE		

M.J. BORODY Migraber 100 36277 T ACAD DWG. NO.

E1.0

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT **ENGINEERING DIVISION** NORTH EAST EXCHANGE DISTRICT ENGINEERING STUDY CITY DRAWING NUMBER

STREET RENEWALS JAMES AVENUE LILY STREET TO WATERFRONT DRIVE

DETAILS

г оғ 17 19 BID NO. ELECTRICAL SYMBOL LEGEND, DRAWING LIST & XXX-2018