

NOTES :

CONSTRUCTION STANDARDS
TO BE CONSTRUCTED IN ACCORDANCE WITH MANITOBA HYDRO DISTRIBUTION AND SUBTRANSMISSION STANDARDS, LATEST EDITION. NO MAJOR CHANGE SHALL BE MADE WITHOUT APPROVAL OF THE DESIGN ENGINEER OR DELEGATE.

INFORMATION PERTAINING TO THE SIZE, TYPE AND LOCATION OF MANITOBA HYDRO FACILITIES AND INSTALLATIONS IS ILLUSTRATIVE AND SHOULD NOT BE RELIED ON FOR THE PURPOSES OF ANY ACTIVITY BEING CONDUCTED AT OR NEAR THE IDENTIFIED HYDRO INSTALLATIONS. ALL LOCATIONS AND EQUIPMENT MUST BE VERIFIED BY APPROPRIATE CSC OFFICES PRIOR TO ANY PHYSICAL ACTIVITY BEING UNDERTAKEN AT OR NEAR HYDRO INSTALLATIONS.

SINGLE PHASE PAD-MOUNTED TRANSFORMER LOCATION
SEE C0205-3 FOR RULES PERTAINING TO THE PLACEMENT OF ALL PADMOUNTED EQUIPMENT

CUSTOMER ACCEPTANCE
THE CUSTOMER SERVICE DEPARTMENT REPRESENTATIVE IS RESPONSIBLE FOR OBTAINING WRITTEN CUSTOMER AGREEMENT TO THE PROPOSED INSTALLATION PRIOR TO CONSTRUCTION COMMENCEMENT.

EQUIPMENT ELEVATIONS
THE DEVELOPER TO INDICATE ON ONE COPY OF THE MANITOBA HYDRO DRAWING(S) THE FINISHED GRADE AT ALL EQUIPMENT LOCATIONS, REFERENCED TO A BENCHMARK.

SITE GRADING
THE DEVELOPER IS RESPONSIBLE FOR GRADING OF THE SITE TO WITHIN +/-0.15M OF FINISHED GRADE PRIOR TO CONSTRUCTION COMMENCEMENT. BENCHMARKS ARE TO BE OBTAINED FROM THE DEVELOPER OR CONSULTANT.

UNDERGROUND CABLES SHALL NOT BE INSTALLED IN THE SAME VERTICAL PLANE WITH OTHER UNDERGROUND SYSTEMS.

SUCH AS PRIVATELY OWNED SUPPLY CABLES, GAS, WATER, SEWER LINES OR ANY FOREIGN CONDUIT.
INSTALLATION WITH COMMUNICATION CABLE IN THE SAME VERTICAL PLANE IS PERMITTED WITH JOINT USE INSTALLATION.

A MINIMUM HORIZONTAL SEPARATION OF 0.3M (DEFINED AS THE HORIZONTAL DISTANCE BETWEEN TWO VERTICAL PLANES) SHALL BE OBTAINED BETWEEN MANITOBA HYDRO OWNED UNDERGROUND CABLE AND OTHER UNDERGROUND SYSTEMS.

SEE TABLE 1 AND 2 FROM C22.3 NO.7-10 PAGES 34 & 35

NEW LIGHTING TO BE 40W LED ON 25' DAVITS LOCATED ON THE 5.30M ALIGN (1.00M FROM CURB). SL CONDUCTOR 4 AL CN IN 50mm PIPE.

INSTALL NEW LIGHT 5.0M NORTH OF THE EXISTING LIGHT AND 1.50M FROM THE CURB.

INSTALL NEW LIGHT AS SHOWN. NEW LIGHT AND CABLE 1.50M FROM THE CURB.

REBUILD ST LIGHT DIP AS PER CD 315-5.

INSTALL NEW LIGHT 5.0M NORTH OF THE EXISTING LIGHT AND 1.50M FROM THE CURB.

INSTALL NEW LIGHT AS SHOWN. NEW LIGHT AND CABLE 1.50M FROM THE CURB.

INSTALL NEW LIGHT 4.0M NORTH OF THE EXISTING AND 1.50M FROM THE CURB.

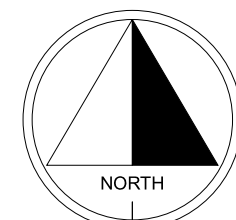
INSTALL NEW LIGHT 4.0M NORTH OF EXISTING AND 1.50M FROM THE CURB.

INSTALL NEW LIGHT AS SHOWN

INSTALLED			
Quantity	Fixture Type	Wattage	Pole Type
10	LED	40	EXCLUSIVE
5	LED	90	EXCLUSIVE
0	LED	150	SHARED
0	LED	150	EXCLUSIVE
0	LED	240	EXCLUSIVE

REMOVED			
Quantity	Fixture Type	Wattage	Pole Type
9	LED	40	EXCLUSIVE
1	LED	60	EXCLUSIVE
4	LED	90	EXCLUSIVE
0	LED	161	SHARED
0	LED	208	EXCLUSIVE

CONTACT "CLICK BEFORE YOU DIG MANITOBA" AT
ClickBeforeYouDigMB.com
THREE FULL WORKING DAYS
PRIOR TO CONSTRUCTION FOR LOCATION OF
WATER, WASTEWATER, LAND DRAINAGE UTILITIES AND
MANITOBA HYDRO UTILITIES



NO	DATE	REVISIONS		BY	CHKD	APP	ORIGINAL DRAWING SEALED BY KRESTA ZUMEL 2025-07-17	AREA	MANITOBA HYDRO DISTRIBUTION ENGINEERING				
	2025 04	ISSUED TO CONSTRUCTION		PRL				5501	WO# P-42463		NETWORK # 4309340		
								STATION NUMBER	CSC: ST BONIFACE				
								FEEDER NUMBER	COW STREET RENEWAL				
DRAWING NUMBER		REFERENCE DRAWINGS					DRAWN	R.D.	YALE AVE WEST OF DAY AND DAY ST				
		MUNICIPALITY APPROVAL					CHECK		STREET LIGHT WORK TO ACCOMMODATE ROADWORK				
							SCALE	1:500	SYSTEM VOLTAGE				
									7.2/12.47KV				
							DATE	2026 01 21	1-04707-DE-50000-0687			SHT	REV
												1 OF 1	

PRELIMINARY
NOT TO BE USED
FOR CONSTRUCTION

REEL NUMBER	MANUFACTURER	MANUFACTURE DATE

AUTHORITY	NOTIFIED	NOT REQ'D	OBTAINED
DEPT OF HIGHWAYS		X	
MUNICIPALITY APPROVAL	2026 02		
W.T.S.		X	
GAS		X	
EASEMENTS		X	
CONTROL CENTER		X	
RAILWAY		X	
CATV		X	
DISTRICT	2026 01 30		

CONTACT	NAME	PHONE NUMBER	E-MAIL ADDRESS
DESIGN	ROB DENIKA	204-509-1614	rdnika@hydro.mb.ca
DESIGN ENGINEER	KRESTA ZUMEL	204-901-0130	kzumel@hydro.mb.ca
MH DESIGN ENGINEER	JAN PRZYBYLUSKI	204-901-0130	jprzywyluski@hydro.mb.ca
ENERGY SERVICE ADVISOR	RYAN AUBRY	204-360-7251	raubry@hydro.mb.ca
MH PROJECT OFFICER	DIANA NEWBURY	204-360-7252	dnewbury@hydro.mb.ca
UIC CONSTRUCTION	BRENT KROENER	204-360-4275	bkroener@hydro.mb.ca
DISTRICT ENG TECH	TODD FOUNTAIN	204-762-3662	tfountain@hydro.mb.ca
BELIMITS			
ROGERS			
PROTECTION	IRENA GOMON	431-336-0213	igomon@hydro.mb.ca
PLANNING			