

CONSTRUCTION STANDARDS

TO BE CONSTRUCTED IN ACCORDANCE WITH MANITOBA HYDRO DISTRIBUTION AND SUBTRANSMISSION STANDARDS, LATEST REVISION.

NO MAJOR OR CORRECTIONAL DESIGN ENGINEER OR DELEGATE.

SINGLE PHASE PAD MOUNTED TRANSFORMER LOCATION

SEE DRAWING 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.

SITE GRADING

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

EQUIPMENT ELEVATIONS

THE DEVELOPER SHALL LOCATE ON ONE COPY OF THE MANITOBA HYDRO DRAWING THE FINISHED GRADE AT ALL EQUIPMENT LOCATIONS. REFERENCED TO A BENCHMARK.

SERVICE CONDUCTOR

SERVICE CONDUCTOR TO BE 10.0 AL/PV/CV/TRIPLEX UNLESS NOTED OTHERWISE.

CONTACT	NAME	PHONE NUMBER	E-MAIL ADDRESS
DESIGN	SLAVA REVZIN	41-666-0111 EXT32	REVZIN@PRIMARRYING.COM
DESIGN ENGINEER	MONTY PECKOVY	204-761-9611	MONTYPECKOVY@HAYWARD.COM
PORTFOLIO PM	DIANA NEWBURY	204-360-3252	NEWBURY@HYDRO.MB.CA
ENERGY SERVICES	DRYLL STOCKI	918-3814	DSTOCKI@HYDRO.MB.CA
UG CONSTRUCTION	BILL AMMETER	981-6396	BAMMETER@HYDRO.MB.CA
UG CONSTRUCTION	WAYNE IRELAND	771-5212	WIERLAND@HYDRO.MB.CA
HYDRO GAS	SHAW		
MTS			
CUSTOMER REP	RYAN AUBRY	204-325-3097	RAUBRY@HYDRO.MB.CA
DISTRICT ENG TECH	PHIL BRUCE	204-782-2465	PBRUCE@HYDRO.MB.CA

REMOVED			
Quantity	Fixture Type	Wattage	Pole Type
	HPS	400	EXCLUSIVE
	LED	95	SHARED
4	LED	67	EXCLUSIVE
	HPS		EXCLUSIVE
	LED		SHARED

LED CONVERSION CHART		
HPS WATTAGE	EQUIVALENT LED WATTAGE	CATALOG NUMBER
100	73	ERS10C3E1540
150	95	ERS10C3E1740
250	138	ERS120H3E1540
400	209	ERS30N3E1540

BANNERS AND ASSOCIATED HARDWARE TO BE REMOVED AND RETURNED TO THE CITY OF WINNIPEG, 1277 PACIFIC AVENUE WITH AN ITEMIZED LIST AND QUANTITIES.



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 HYDRO DISTRICT OFFICES PRIOR TO ANY PHYSICAL ACTIVITY BEING UNDERTAKEN AT OR NEAR HYDRO INSTALLATIONS.

MANITOBA HYDRO	
DISTRIBUTION ENGINEERING	
WO# P:42610	NETWORK # 4309381

CSC: CITY CENTRE

CUSTOMER SERVICE PROJECT

NASSAU RECONSTRUCTION

REPLACE STREET LIGHTS ON NASSAU

BETWEEN BRANDON TO MORLEY

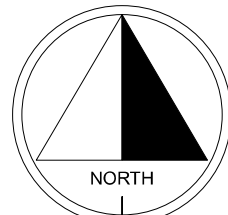
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PROPOSED SEQUENCE OF CONSTRUCTION:

- MH STAFF SHALL DISCONNECT AND ISOLATE THE EXISTING STREET LIGHT POLES TO BE REPLACED
- CONTRACTOR TO INSTALL TEMPORARY OH FEEDS BETWEEN EXISTING POLES.
- MH STAFF TO INSTALL FINAL DROP FROM EXISTING POLE TO SOURCE AND ENERGIZE.
- CONTRACTOR TO INSTALL NEW POLES, UNDERGROUND STREET LIGHT CABLE BETWEEN POLES, GRAD AND 2ND AVE. AND BOTTOM SECTION OF CABLE GUARD AT DIP (IF APPLICABLE) AND TERMINATE IN HAND HOLE.
- MH STAFF TO DISCONNECT AND ISOLATE TEMPORARY OH FEED TO EXISTING POLES, AS WELL AS: COMMISSION AND ENERGIZE NEW POLES FROM NEW UNDERGROUND SOURCE.
- CONTRACTOR TO REMOVE OH FEEDS AND REMOVE EXISTING POLES.

REEL NUMBER	MANUFACTURER	MANUFACTURE DATE

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



NO		DATE		REVISIONS		BY		CHKD		APP		DRAWN		SR			
DRAWING NUMBER				REFERENCE DRAWINGS								DRAWN				SR	
WINNIPEG UGS APPROVAL												CHECK					
												SCALE				1:750	
												DATE				2026 03 16	