1-04707-DE-50000-0610	SHT.	REV.
	01/01	00

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

MB HYDRO SHALL CUT AND ABANDON EXISTING S/L CABLE(S) PRIOR TO REMOVAL.

ALL FINAL CONNECTIONS WILL BE MADE BY MB HYDRO.

INSTALL PROPOSED STREETLIGHTS AS SHOWN

INSTALL NEW GROUND RODS AS PER CD 50-5

U/G S/L CABLE TO BE MINIMUM 1.0M AWAY FROM ALL OTHER UTILITIES

INSTALL ALL 1/0TPX SL CABLE IN 50MM (2") CONDUIT

UPON DISCONNECTION BY MB HYDRO, THE CONTRACTOR SHALL INSTALL TEMP #4 DPX O/H TO MAINTAIN LIGHTING DURING CONSTRUCTION.

CONTRACTOR SHALL REMOVE TEMP O/H FEED ONCE CONSTRUCTION IS COMPLETE.

CAUTION:
WATER,SEWER, GAS, AND COMMUNICATIONS IN WORK AREA. SOFT DIG AS REQUIRED.

FOR MUNICIPAL USE ONLY

NOTES :

CONSTRUCTION STANDARDS

TO BE CONSTRUCTED IN ACCORDANCE WITH MANITOBA HYDRO DISTRIBUTION AND ASSOCIATED MHSC STANDARDS. LATEST REVISION. NO MAJOR CHANGE SHALL BE MADE WITHOUT APPROVAL OF THE DESIGN ENGINEER OR DELEGATE.

CUSTOMER ACCEPTANCE
CUSTOMER OWNER IS RESPONSIBLE FOR INSTALLING FIBERGLASS PAD AND BUMPER POSTS FOR PMT

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

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

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

SURVEY MONUMENTS
SURVEY TO STAKE OUT SURVEY MONUMENTS IN THE VICINITY OF THE NEW CONSTRUCTION TO PREVENT DAMAGE OR LOSS.

INSTALLED			
Quantity	Fixture Type	Wattage	Pole Type
20	LED	150	EXCLUSIVE
2	LED	240	EXCLUSIVE

REMOVED			
Quantity	Fixture Type	Wattage	Pole Type
2	LED	91	EXCLUSIVE
16	LED	130	EXCLUSIVE
1	LED	209	EXCLUSIVE
1	LED	67	EXCLUSIVE
1	LED	138	EXCLUSIVE
2	LED	162	EXCLUSIVE

REEL NUMBER	MANUFACTURER	MANUFACTURE DATE

AUTHORITY	NOTIFIED	NOT REQ'D	OBTAINED
DISTRICT	2022 11 15		
CITY OF WINNIPEG	2022 11 16		
M.T.S.		X	
GAS		X	
SHAW		X	
EASEMENTS		X	
COMMUNICATIONS		X	
S.C.C.		X	
DEPT. OF HIGHWAYS		X	

CONTACT	NAME	PHONE NUMBER	E-MAIL ADDRESS
DESIGN	IRENA GOMON	431-335-5213	igomon@hydro.mb.ca
DESIGN ENGINEER	JULIEN NIEDOWIEDZKI	204-360-4558	jniecki@hydro.mb.ca
PORTFOLIO PM	DAWN WACH	204-415-7017	dwach@hydro.mb.ca
ESA	RYAN ALBRY	204-225-3097	ralbry@hydro.mb.ca
U/G CONSTRUCTION	JEFF BREAKEY	204-677-3003	jbreakey@hydro.mb.ca
O/H CONSTRUCTION	BRYAN SANGSTER	204-885-6601	bsangster@hydro.mb.ca
HYDRO GAS			
SHAW			
MTS			
CUSTOMER	DAWN MUHURDAROVIC	431-345-0963	DMuhurdarovic@winnipeg.ca
CONSULTANT	SCOTT SUDERMAN	204-253-7169	Scott.Suderman@wsp.com
DISTRICT ENG.TECH	TODD FOUNTAIN	204-792-3955	tfountain@hydro.mb.ca

PRELIMINARY NOT TO BE USED FOR CONSTRUCTION

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

INFORMATION PERTAINING TO THE SIZE, TYPE AND LOCATION OF MANITOBA HYDRO FACILITIES AND INSTALLATIONS IS ILLUSTRATIVE AND COULD NOT BE RELIED UPON FOR THE PURPOSES OF EXCAVATION. THE LOCATIONS OF UNDERGROUND FACILITIES AND INSTALLATIONS, INCLUDING LOCATIONS AND EQUIPMENT MUST BE VERIFIED BY APPROPRIATE HYDRO DISTRICT OFFICES PRIOR TO ANY PHYSICAL ACTIVITY BEING UNDERTAKEN AT OR NEAR HYDRO INSTALLATIONS.

** DISCLAIMER **
THE INDICATION OF OTHER PARTIES ON THIS DRAWING ARE FOR TRENCH LOCATION PURPOSES ONLY. REFER TO THE OTHER PARTY'S DRAWINGS FOR DESIGN DETAILS.

THIS IS A PRINT OF A DOCUMENT THAT HAS BEEN ELECTRONICALLY AUTHENTICATED WITH TECHNOLOGY AUTHORIZED BY THE EGM. THE ORIGINAL IS IN ELECTRONIC FORM.

DATE	REVISIONS	BY	CKD.	APP.

DRAWING NUMBER	REFERENCE DRAWINGS
	COW APPROVALS

DRAWN	ING
CHECK	
SCALE	1:500
DATE	2022 11 15

AREA NUMBER	MANITOBA HYDRO DISTRIBUTION ENGINEERING
	WO# P:37804 NETWORK # 4307729
STATION NUMBER	CSC: ST BONIFACE
FEEDER NUMBER	COW JOHNSON AVE (HENDERSON - LEVIS ST JAMES) STREET RENEWAL. STREET LIGHTS INSTALLATION/RELOCATION
SYSTEM VOLTAGE	120/240V
	1-04707-DE-50000-0610
SHT.	01/01
REV.	00