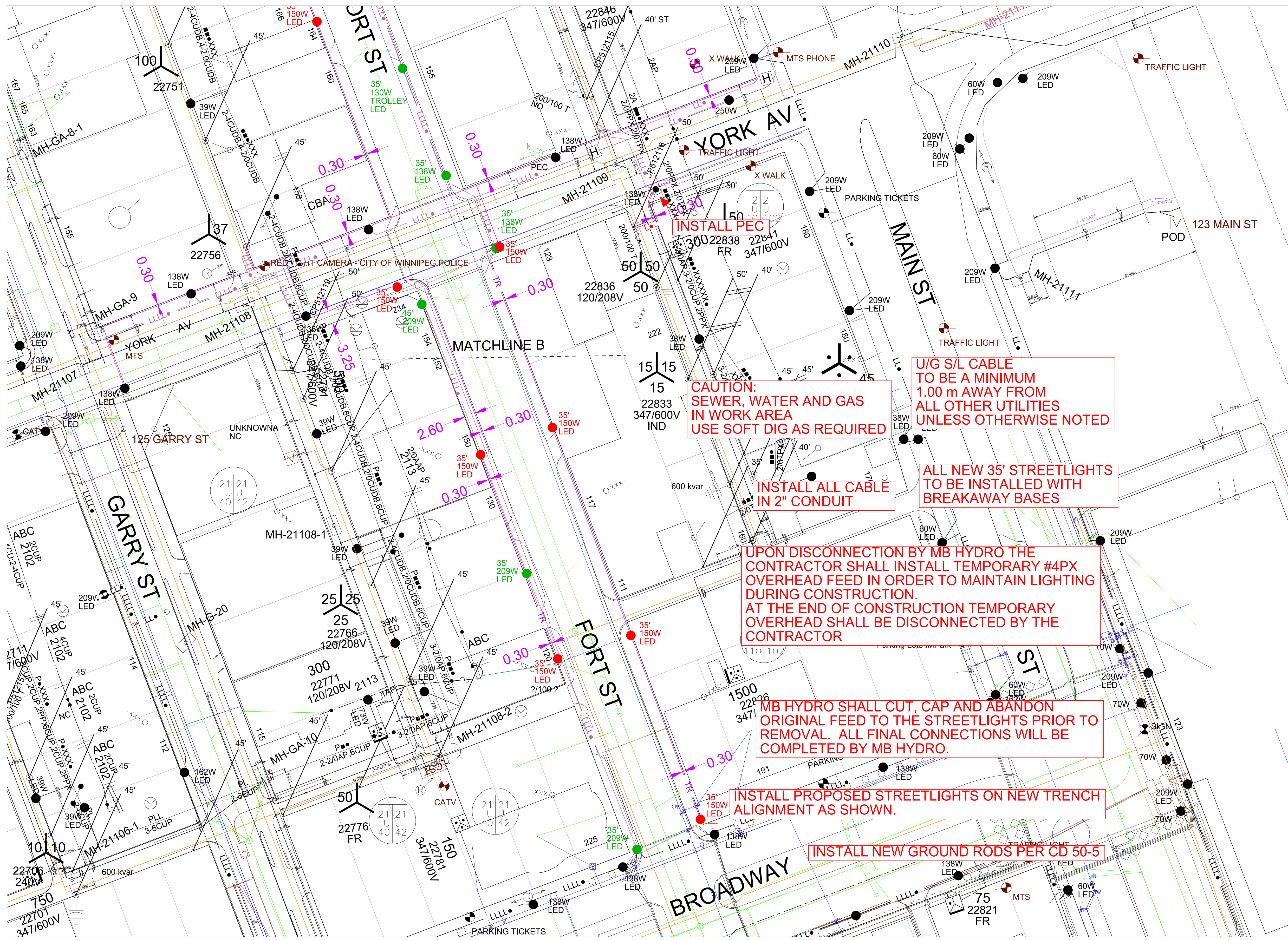


**NOTES :**  
 CONSTRUCTION STANDARDS  
 TO BE CONSTRUCTED IN ACCORDANCE WITH MANITOBA HYDRO DISTRIBUTION AND SUBTRANSMISSION STANDARDS. LATEST REVISION. NO MAJOR CHANGE SHALL BE MADE WITHOUT APPROVAL OF THE DESIGN ENGINEER OR DELEGATE.  
 SURVEYS TO STAKE OUT SURVEY MONUMENTS, IF IN THE VICINITY OF THE NEW CONSTRUCTION TO PREVENT DAMAGE OR LOSS.



**INSTALL PEC**

**CAUTION:**  
 SEWER, WATER AND GAS  
 IN WORK AREA  
 USE SOFT DIG AS REQUIRED

**U/G S/L CABLE  
 TO BE A MINIMUM  
 1.00 m AWAY FROM  
 ALL OTHER UTILITIES  
 UNLESS OTHERWISE NOTED**

**INSTALL ALL CABLE  
 IN 2" CONDUIT**

**ALL NEW 35' STREETLIGHTS  
 TO BE INSTALLED WITH  
 BREAKAWAY BASES**

**UPON DISCONNECTION BY MB HYDRO THE  
 CONTRACTOR SHALL INSTALL TEMPORARY #4PX  
 OVERHEAD FEED IN ORDER TO MAINTAIN LIGHTING  
 DURING CONSTRUCTION.  
 AT THE END OF CONSTRUCTION TEMPORARY  
 OVERHEAD SHALL BE DISCONNECTED BY THE  
 CONTRACTOR**

**MB HYDRO SHALL CUT, CAP AND ABANDON  
 ORIGINAL FEED TO THE STREETLIGHTS PRIOR TO  
 REMOVAL. ALL FINAL CONNECTIONS WILL BE  
 COMPLETED BY MB HYDRO.**

**INSTALL PROPOSED STREETLIGHTS ON NEW TRENCH  
 ALIGNMENT AS SHOWN.**

**INSTALL NEW GROUND RODS PER CD 50-5**

**PRELIMINARY**  
 NOT TO BE USED  
 FOR CONSTRUCTION

REEL NUMBER	MANUFACTURER	MANUFACTURE DATE

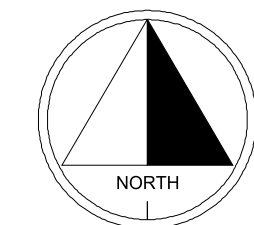
AUTHORITY	NOTIFIED	NOT REQ'D	OBTAINED
DISTRICT	MARCH ??, 2020		MARCH ??, 2020
C.O.W./MUNICIPAL	MARCH ??, 2020		MARCH ??, 2020
M.T.S.		X	
GAS		X	
SHAW		X	
EASEMENTS		X	
COMMUNICATIONS		X	
S.C.C.		X	
DEPT. OF HIGHWAYS		X	

CONTACT	NAME	PHONE NUMBER	E-MAIL ADDRESS
DESIGN	IAN MCCALLUM	204-470-3154	imccallum@hydro.mb.ca
DESIGN ENGINEER	MATT SINGER	204-360-3201	msinger@hydro.mb.ca
PORTFOLIO MANAGEMENT	DARIN WACH	204-360-3082	dwach@hydro.mb.ca
ENERGY SERVICE ADVISOR	TIM LOEB	204-360-5157	TLob@hydro.mb.ca
U/G CONSTRUCTION	BILL AMMETER	204-360-7019	bammeter@hydro.mb.ca
O/H CONSTRUCTION	WAYNE IRELAND	204-360-5786	wireland@hydro.mb.ca
HYDRO GAS			
COW CONTACT	COLIN TITCHKOSKY	204986-4883	Ctitchkosky@winnipeg.ca
CONSULTANT	KEVIN RAE		Kevin.Rae@secom.com
S/L MAINTENANCE	DARREN TABAK	204-360-7521	dtabak@hydro.mb.ca
DISTRICT ENG TECH	GEORGE WEDDALL	204-360-7451	gweddall@hydro.mb.ca
DISTRICT ENG TECH			

CONTACT "CLICK BEFORE YOU DIG MANITOBA" AT  
[ClickBeforeYouDigMB.com](http://ClickBeforeYouDigMB.com)  
**THREE FULL WORKING DAYS**  
 PRIOR TO CONSTRUCTION FOR LOCATION OF EXISTING  
 WATER, WASTEWATER, LAND DRAINAGE UTILITIES AND  
 MANITOBA HYDRO UTILITIES

FOR CLEARANCE OF EXISTING WATER & WASTE  
 DEPARTMENT PLANT CONTACT THE SURVEY &  
 INSPECTION BRANCH 48 HOURS PRIOR TO  
 CONSTRUCTION AT 986-3322

NOTE: INDICATION OF ALL UNDERGROUND UTILITIES IS  
 FOR ILLUSTRATIVE PURPOSES ONLY. CONTACT THE  
 APPLICABLE UTILITIES FOR SPECIFIC PLANT LOCATIONS  
 AND CLEARANCES.



NO.	DATE	REVISION	BY	CKD.	APP.

AREA NUMBER	MANITOBA HYDRO DISTRIBUTION PLANNING & DESIGN
5201	WO# P:32947 NETWORK # 4306082
STATION NUMBER	CSC: CITY CENTRE
FEEDER NUMBER	INSTALLATION OF NEW S/L STANDARDS AND U/G S/L CABLE TO EXISTING STANDARDS ALL ASSOCIATED SALVAGE
2203 / 2206	FORT ST BETWEEN GRAHAM AVE AND BROADWAY AVE
SYSTEM VOLTAGE	4KV
SCALE	1:500
DATE	2020 02 13
DRAWN	DKGI
CHECK	
DATE	2020 02 13
SHT.	3/3
REV.	00

FOR MICROFILM USE ONLY