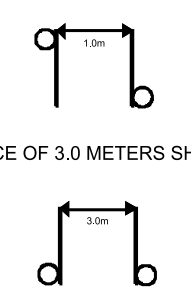


NOTES :

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.

CITY OF WINNIPEG REQUIREMENTS:
 WATER AND WASTE DEPARTMENT APPROVAL SUBJECT TO THE FOLLOWING NOTES:
 A MINIMUM CLEARANCE OF 1000 MILLIMETERS SHALL BE PROVIDED BETWEEN THE UNDERSIDE OF ANY EXISTING WATERMAIN OR SEWERMAIN PIPE AND THE TOP OF THE PROPOSED WORKS
 OR
 A MINIMUM CLEARANCE OF 500 MILLIMETERS SHALL BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP OF ANY EXISTING WATERMAIN OR SEWERMAIN PIPE
 A MINIMUM LATERAL CLEARANCE OF 1.0 METER SHALL BE PROVIDED BETWEEN THE NEAREST EDGE OF THE PROPOSED WORKS AND THE NEAREST EDGE OF ANY EXISTING WATERMAIN, WATERMAIN VALVE, HYDRANT, SEWERMAIN OR SEWER MANHOLE.



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

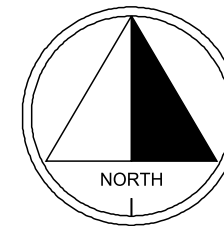
PROPOSED SEQUENCE OF CONSTRUCTION:

- ARRANGE FOR TEMPORARY OVERHEAD FEED OF LIGHTS AND DISCONNECTION & ISOLATION OF EXISTING UNDERGROUND STREET LIGHTING CABLE WITHIN WORK AREA.
- INSTALL NEW UNDERGROUND STREET LIGHTING CABLE AND LEAVE COILED AT LOCATION FOR FINAL CONNECTION BY MANITOBA HYDRO.
- ONCE NEW LIGHTS ARE COMMISSIONED AND TEMPORARY OVERHEAD WIRING IS REMOVED, REMOVE EXISTING STREET LIGHTING AND BASES. DISPOSE IN ACCORDANCE WITH TECHNICAL REQUIREMENTS.
- COMPLETION OF STREET LIGHTING WORKS SHALL BE COMPLETED PRIOR TO FINAL LANDSCAPING.

CONTACT	NAME	PHONE
DESIGN	IAN MCCALLUM	470-3154
DISTRICT ENG TECH	JILL SITAR	360-5718
ENERGY SERVICES ADVISOR	TERRY MCCARTHY	360-4127
LUG CONSTRUCTION	BILL ARMETER	360-7019
O/H CONSTRUCTION	WAYNE IRELAND	360-5786
CUSTOMER CONTRACT	PHIL ROBERTSON	360-5709
SHAW		
MTS		

CALL BEFORE YOU DIG

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.



NO.	DATE	REVISION	BY	CKD.	APP.

ORIGINAL DRAWING SEALED BY	ALDO BUSCEMI	2013-05-21
DRAWN	IM	
CHECK	AB	
SCALE	1:750	
DATE	2013 05 18	

AREA NUMBER	4901	MANITOBA HYDRO DISTRIBUTION PLANNING & DESIGN
STATION NUMBER	1061	WBS # P:21430 NETWORK # 4301768
FEEDEE NUMBER	BD391	DISTRICT: FORT GARRY
SYSTEM VOLTAGE	4Kv	RE-INSTALLATION OF STREET LIGHT PLANT BETWEEN ROBLIN BLVD AND MOUNTBATTEN AVE

FOR MICROFILM USE ONLY