

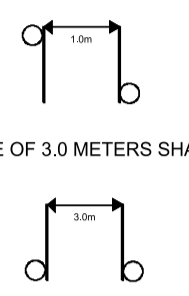
NOTES :

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...



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

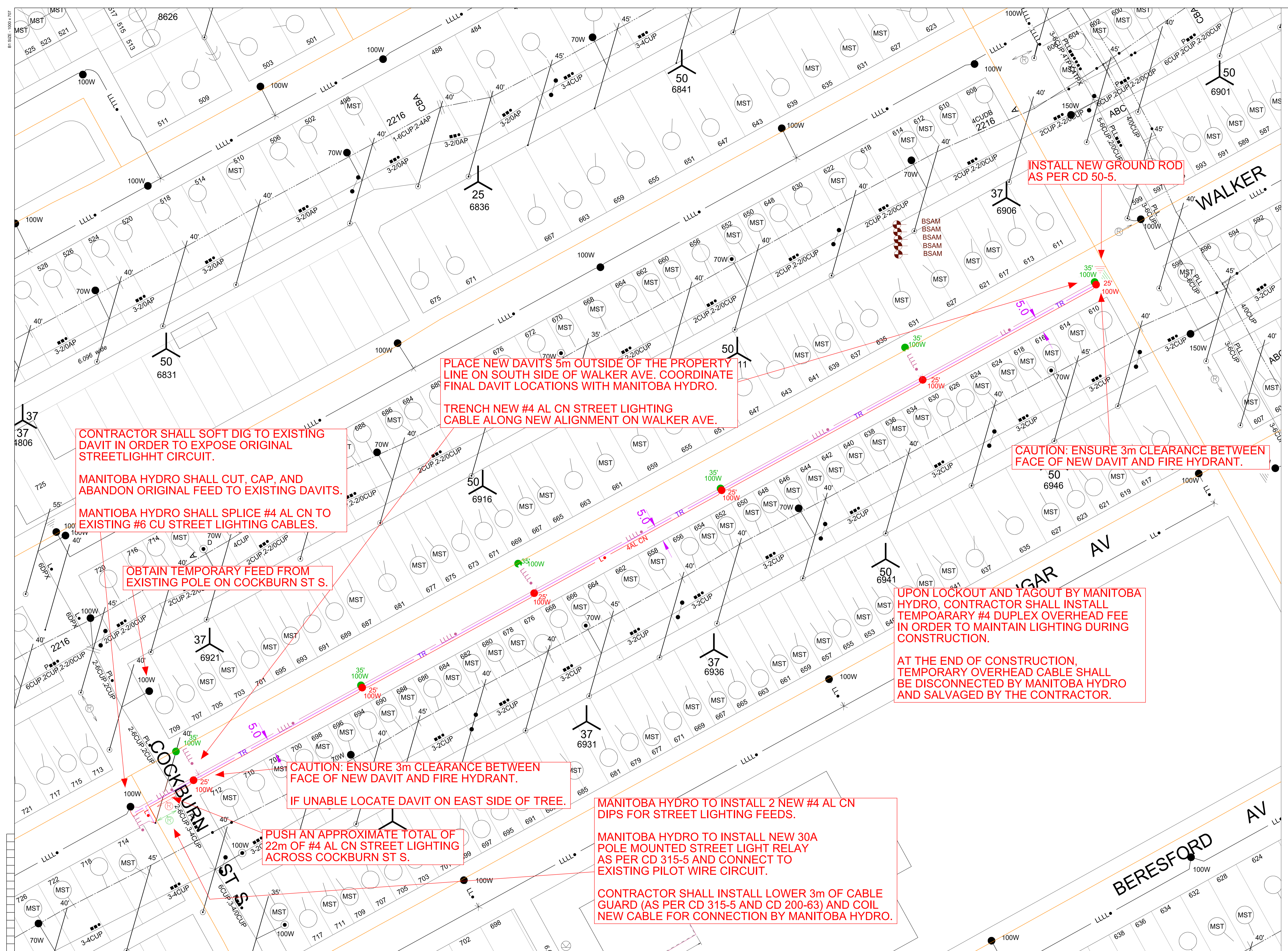
PROPOSED SEQUENCE OF CONSTRUCTION:

- M1 STAFF SHALL DISCONNECT AND ISOLATE THE EXISTING STREET LIGHT POLE OR POLES TO BE REPLACED.
-CONTRACTOR TO INSTALL TEMPORARY OH FEEDS BETWEEN EXISTING POLES.
-M1 STAFF TO INSTALL FINAL DROP FROM EXISTING POLE TO SOURCE AND ENERGIZE.

Table with 3 columns: CONTACT, NAME, PHONE. Lists various contacts including Nick Weller, Rob Deneka, Terry McCarthy, Jayson Witt, Wayne Ireland, Rick Phillips, Alvaro Silva, and Terry Tabak.

Legend table with 2 columns: Color/Line Style, Description. Includes MAGENTA (PROPOSED TRENCH), RED (PROPOSED OBJECT), PINK (OBJECT TO BE ABANDONED), GREEN (OBJECT TO BE SALVAGED), BLACK (EXISTING OBJECT), and annotations for AL CN and 1/0 TRIPLEX STREET LIGHTING CABLE.

COW TENDER 2014-R-07



INSTALL NEW GROUND ROD AS PER CD 50-5.

PLACE NEW DAVITS 5m OUTSIDE OF THE PROPERTY LINE ON SOUTH SIDE OF WALKER AVE. COORDINATE FINAL DAVIT LOCATIONS WITH MANITOBA HYDRO.

TRENCH NEW #4 AL CN STREET LIGHTING CABLE ALONG NEW ALIGNMENT ON WALKER AVE.

CAUTION: ENSURE 3m CLEARANCE BETWEEN FACE OF NEW DAVIT AND FIRE HYDRANT.

CONTRACTOR SHALL SOFT DIG TO EXISTING DAVIT IN ORDER TO EXPOSE ORIGINAL STREETLIGHT CIRCUIT.

MANITOBA HYDRO SHALL CUT, CAP, AND ABANDON ORIGINAL FEED TO EXISTING DAVITS.

MANITOBA HYDRO SHALL SPLICE #4 AL CN TO EXISTING #6 CU STREET LIGHTING CABLES.

OBTAIN TEMPORARY FEED FROM EXISTING POLE ON COCKBURN ST S.

UPON LOCKOUT AND TAGOUT BY MANITOBA HYDRO, CONTRACTOR SHALL INSTALL TEMPORARY #4 DUPLEX OVERHEAD FEE IN ORDER TO MAINTAIN LIGHTING DURING CONSTRUCTION.

AT THE END OF CONSTRUCTION, TEMPORARY OVERHEAD CABLE SHALL BE DISCONNECTED BY MANITOBA HYDRO AND SALVAGED BY THE CONTRACTOR.

CAUTION: ENSURE 3m CLEARANCE BETWEEN FACE OF NEW DAVIT AND FIRE HYDRANT.

IF UNABLE LOCATE DAVIT ON EAST SIDE OF TREE.

MANITOBA HYDRO TO INSTALL 2 NEW #4 AL CN DIPS FOR STREET LIGHTING FEEDS.

MANITOBA HYDRO TO INSTALL NEW 30A POLE MOUNTED STREET LIGHT RELAY AS PER CD 315-5 AND CONNECT TO EXISTING PILOT WIRE CIRCUIT.

CONTRACTOR SHALL INSTALL LOWER 3m OF CABLE GUARD (AS PER CD 315-5 AND CD 200-63) AND COIL NEW CABLE FOR CONNECTION BY MANITOBA HYDRO.

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

INFORMATION PERTAINING TO THE SIZE 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.

CALL BEFORE YOU DIG!!

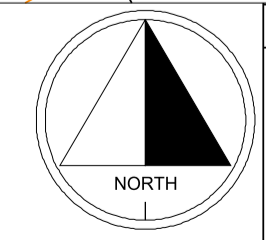


Table with columns: DATE, REVISIONS, BY, CKD, APP. Includes drawing number 1-04707-DD-50000-0192 and reference drawings for Oak Road, Mulvey Ave, and South Road Renewal.

Table with columns: AREA NUMBER, STATION NUMBER, FEEDER NUMBER, SYSTEM VOLTAGE, DATE. Includes area number 5202, station number 1515, feeder number 1507N16, and date 2014/04/08.