A2 SIZE – 594 x 420

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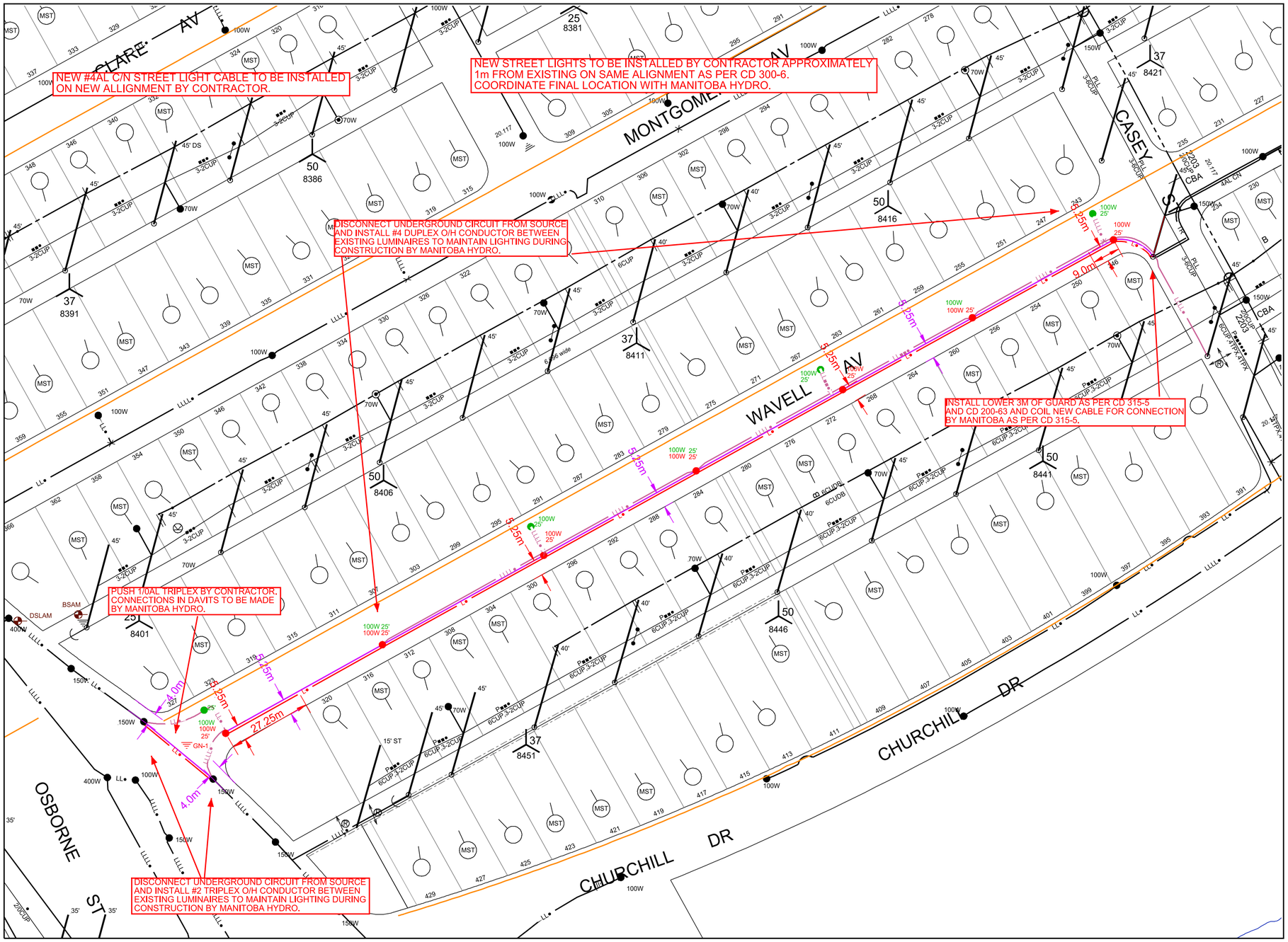

NOTES :

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 OF 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.

A MINIMUM CLEARANCE OF 3.0 METERS SHALL BE PROVIDED

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 TEMPORAY OVERHEAD FEED OF LIGHTS AND DISCONNECTION & ISOLATION OF EXISTING UNDERGROUND STREETLIGHTING 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	TOM HUMBLE	250-7951
DISTRICT ENG TECH	TIM WILKINSON	250-4492
ENERGY SERVICES ADVISOR	TERRY MCCARTHY	360-4127
U/G CONSTRUCTION	BILL AMMETER	360-7019
O/H CONSTRUCTION	WAYNE IRELAND	360-5786
CUSTOMER CONTRACT	PHIL ROBERTSON	360-5709
SHAW		
MTS		

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

CALL BEFORE YOU DIG!!

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. ALL LOCATIONS AND EQUIPMENT MUST BE VERIFIED BY APPROPRIATE HYDRO DISTRICT OFFICES PRIOR TO ANY PHYSICAL ACTIVITY UNDERTAKEN AT OR NEAR HYDRO INSTALLATIONS. A CURRENT WORK CLEARANCE REQUEST FORM CAN BE OBTAINED FROM THE DISTRICT OFFICE AND MUST BE ON SITE PRIOR TO THE COMMENCEMENT OF ANY EXCAVATIONS.

NORTH

NO.	DATE	REVISIONS	BY	CKD.	APP.

DRAWING NUMBER	REFERENCE DRAWINGS

ORIGINAL DRAWING SEALED BY
A. BUSCEMI
2013/04/22

DRAWN TH
CHECK AB
SCALE 1:1000
DATE 2013/03/21

AREA NUMBER 5202
STATION NUMBER 1522
FEEDER NUMBER 2203
SYSTEM VOLTAGE 2.4/4.16kV

MANITOBA HYDRO
DISTRIBUTION PLANNING & DESIGN
WBS # P:21430 NETWORK # 4301768

DISTRICT: CITY CENTRE

STREET LIGHT PROJECT

WAVELL AVENUE

CONTRACTOR TO DIRECT REPLACE EXISTING STREET LIGHT PLANT

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FOR MICROFILM USE ONLY