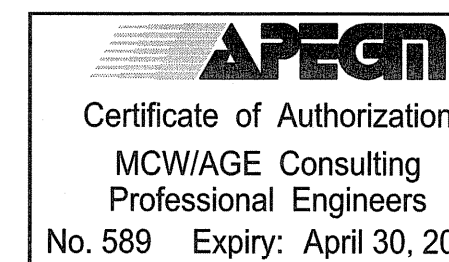


**NOTES:**

1. TRENCHING & BACKFILLING SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.
  2. PROVIDE ONE (1) 4" (103mm) PVC (U/G)/EMT (INSIDE) ENTRY CONDUIT MINIMUM 36" (900mm) BELOW FINISHED GRADE C/W PULLWIRE FROM LEFT HAND SIDE OF TELEPHONE BACKBOARD TO MTS PEDESTAL. REFER TO COMMUNICATIONS RISER DETAIL.
  3. PROVIDE ONE (1) 3" (78mm) PVC (U/G)/EMT (INSIDE) ENTRY CONDUIT MINIMUM 36" (900mm) BELOW FINISHED GRADE C/W PULLWIRE FROM LEFT HAND SIDE OF CABLEVISION PANEL TO SHAW PEDESTAL. REFER TO CABLEVISION RISER DETAIL.
  4. CONFIRM SERVICE POINT AND LOCATION ON SITE WITH UTILITIES.
  5. REFER TO POLE BASE DETAIL.
  6. PROVIDE PAD MOUNT CSTE WITHIN THREE (3) METERS OF NEW MANITOBA HYDRO POLE. MOUNT ON FIBERGLASS PAD. COORDINATE LOCATION AND REQUIREMENTS WITH MANITOBA HYDRO.
  7. PROVIDE PHOTOCELL ON/TIME-CLOCK OFF CONTROL C/W MANUAL BYPASS SWITCH LOCATED ADJACENT PANEL FEEDING SAME FOR EXTERIOR SIGN LIGHTING CONTROL.
  8. PROVIDE PHOTOCELL ON/TIME-CLOCK OFF CONTROL C/W MANUAL BYPASS SWITCH LOCATED ADJACENT PANEL FEEDING SAME FOR EXTERIOR SITE LIGHTING CONTROL.
  9. PROVIDE CSA DESIGNATION 14-30R RECEPTACLE C/W WEATHERPROOF COVERPLATE FOR FUTURE ELECTRIC CAR REFUELLING STATION. RECEPTACLE SHALL BE CONTROLLED VIA TOGGLE SWITCH LOCATED WITHIN MAIN ELECTRICAL ROOM. PROVIDE RELAYS/CONTACTORS AS REQUIRED.
  10. PROVIDE IPLC CATALOGUE NUMBER M210 FOR ALL BLOCK HEATER RECEPTACLES.
  11. PROVIDE ONE(1) SINGLE POLE TOGGLE SWITCH CONTROL FOR EACH TYPE "MH04" LUMINAIRE WITHIN MAIN ELECTRICAL ROOM ADJACENT PANEL FEEDING SAME.
    - a) 15A/IP CIRCUIT BREAKER IN PANEL B.
    - b) POWER: 2 #3 RW90 IN 27mm PVC C. U/G TO W.P. JUNCTION BOX.
    - c) DATA: ONE (1) 27mm PVC C. U/G TO W.P. JUNCTION BOX C/W PULL WIRE.
  12. PROVIDE SEPARATE PRICE FOR THE FOLLOWING FOR FUTURE SIGNAGE AT CORNER OF CHURCH & ARLINGTON:
    - a) 15A/IP CIRCUIT BREAKER IN PANEL B.
    - b) POWER: 2 #3 RW90 IN 27mm PVC C. U/G TO W.P. JUNCTION BOX.
    - c) DATA: ONE (1) 27mm PVC C. U/G TO W.P. JUNCTION BOX C/W PULL WIRE.
- CONFIRM LOCATIONS WITH CONTRACT ADMINISTRATOR.

**DEMOLITION NOTES:**

- D1. DISCONNECT AND REMOVE EXISTING 120/240V/1#3W/200A PANELBOARD WITHIN SHED C/W EXTERIOR METER SOCKET C/W ASSOCIATED WIRING AND CONDUIT C/W SERVICE ENTRY MAST. EXISTING CIRCUITING SHALL BE MAINTAINED. PROVIDE NEW PANEL-D TO REPLACE SAME. PROVIDE NEW BREAKERS TO REPLACE EXISTING CIRCUITRY AS REQUIRED. CONFIRM REQUIREMENTS ON SITE PRIOR TO TENDER CLOSING.
- D2. DISCONNECT AND REMOVE EXISTING POLE MOUNTED LUMINAIRE, POLE AND OVERHEAD WIRING TO SOURCE. CIRCUIT FEEDING SAME SHALL BECOME SPARE. COORDINATE REMOVAL OF POLES WITH MANITOBA HYDRO.



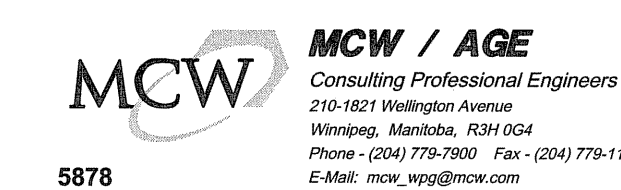
D ISSUED FOR TENDER	FEB 26, 2010
C ISSUED FOR 90% REVIEW	FEB 10, 2010
B ISSUED FOR 80% REVIEW	JAN 08, 2010
A ISSUED FOR 60% REVIEW	DEC 02, 2009

This drawing must not be scaled.

The general Contractor must verify all dimensions, datums and levels prior to commencement of work. All errors and omissions must be reported immediately to the Architect.

Variations and modifications to work shown on this drawing shall not be carried out without written permission from the Architect.

This drawing is the exclusive property of the Architect and cannot be reproduced without written permission of the Architect. Reproduction must bear the name of the Architect. Copyright © 2009.



project  
**SINCLAIR COMMUNITY CENTRE ADDITION & RENOVATIONS**  
 490 Sinclair Street, Winnipeg

sheet title  
**SITE PLAN-ELECTRICAL**

project number: 5878 drawing number:  
 scale: N.T.S. **E1.1**  
 drawn by: P.A.S.  
 approved by: K.B.G.  
 date: 2010-02-26