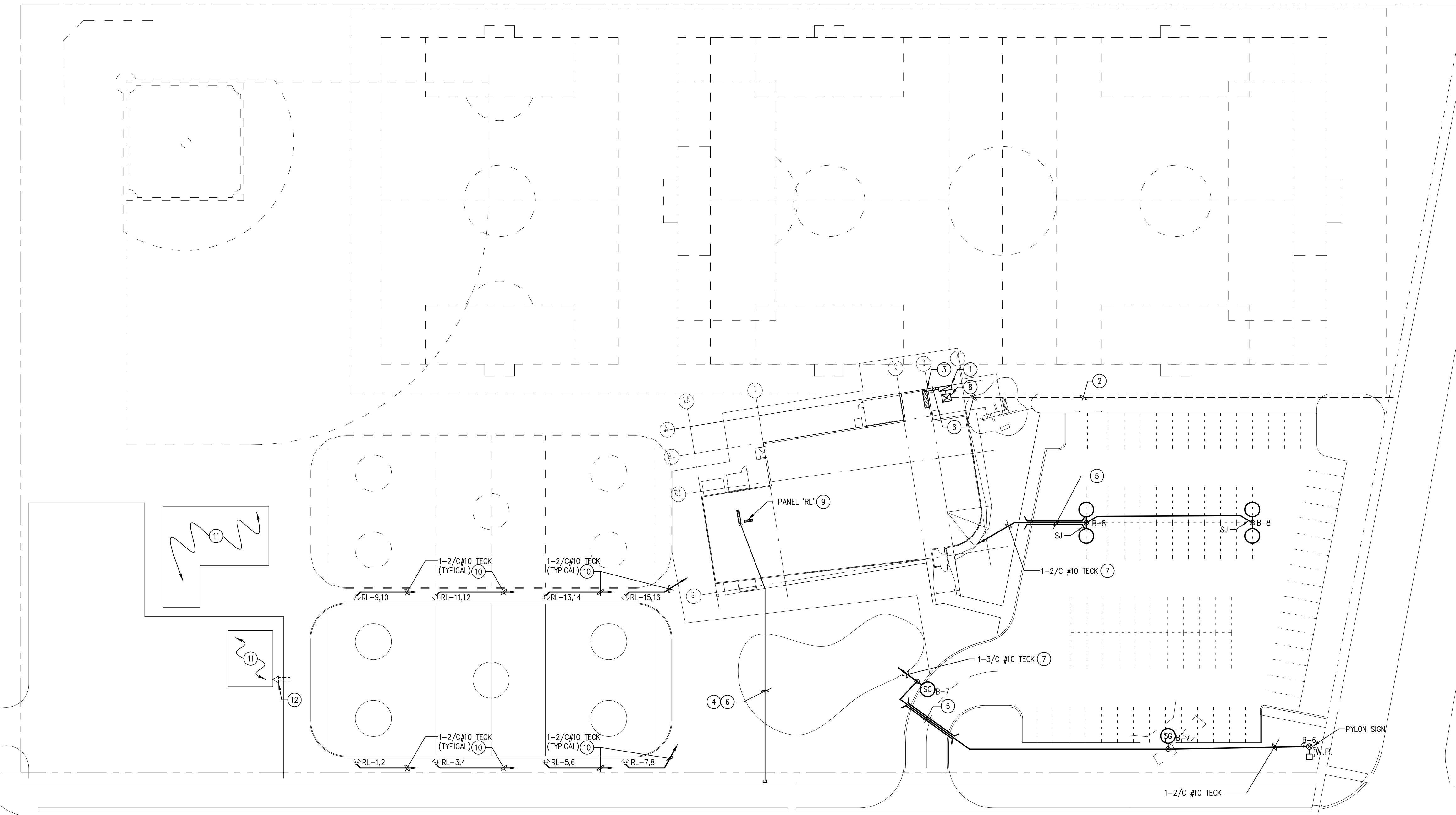


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SITE PLAN - ELECTRICAL 7
SCALE 1:400

SYMBOL LEGEND	
[Symbol]	FLOUORESCENT FIXTURE, A1-PANEL AND CIRCUIT NUMBER, B-CONTROL
[Symbol]	DENOTES LIGHTING FIXTURE CONNECTED TO NIGHT LIGHT CIRCUIT
[Symbol]	INCANDESCENT, FLOUORESCENT, OR H.I.D. FIXTURE
[Symbol]	INCANDESCENT, FLOUORESCENT, OR H.I.D. FIXTURE (WALL MOUNTED)
[Symbol]	INCANDESCENT, FLOUORESCENT, OR H.I.D. FIXTURE (POLE MOUNTED)
[Symbol]	PHOTOCELL
[Symbol]	SINGLE POLE SWITCH
[Symbol]	THREE WAY SWITCH
[Symbol]	EXIT LIGHT (ARROW DENOTES DIRECTION)
[Symbol]	WALL MOUNTED EMERGENCY LIGHTING FIXTURE (DOUBLE HEAD)
[Symbol]	EMERGENCY BATTERY BANK C/W LIGHTING HEADS
[Symbol]	DUPLEX RECEPTACLE, 15A, 120V, 2P, 3W
[Symbol]	2 DUPLEX RECEPTACLES IN ONE BOX AND COVER, 15A, 120V, 3W (FOURPLEX)
[Symbol]	SPLIT FED DUPLEX RECEPTACLE, 15A, 120V, 2P, 3W
[Symbol]	RANGE RECEPTACLE
[Symbol]	JUNCTION AND/OR OUTLET BOX
[Symbol]	LIGHTING AND/OR POWER PANEL FLUSH MOUNTED
[Symbol]	LIGHTING AND/OR POWER PANEL SURFACE MOUNTED
[Symbol]	MOTOR OUTLET
[Symbol]	MAGNETIC STARTER
[Symbol]	MANUAL STARTER OR TOGGLE SWITCH
[Symbol]	DISCONNECT SWITCH
[Symbol]	ELECTRIC HEATER
[Symbol]	THERMOSTAT
[Symbol]	ADJACENT TO SYMBOL DENOTES "WEATHER PROOF"
[Symbol]	ADJACENT TO SYMBOL DENOTES "MOUNTED ABOVE COUNTER"
[Symbol]	ADJACENT TO SYMBOL DENOTES "CEILING MOUNTED"
[Symbol]	ADJACENT TO SYMBOL DENOTES "WALL MOUNTED"
[Symbol]	STUBBED CONDUIT RUN
[Symbol]	RATE OF RISE AUTOMATIC FIRE ALARM DETECTOR
[Symbol]	FIXED TEMPERATURE AUTOMATIC FIRE ALARM DETECTOR
[Symbol]	SMOKE DETECTOR
[Symbol]	FIRE ALARM PULL STATION
[Symbol]	COMBINATION FIRE ALARM HORN SPEAKER/STROBE
[Symbol]	TELEPHONE OUTLET
[Symbol]	COMBINATION VOICE/DATA OUTLET
[Symbol]	ADJACENT SYMBOL DENOTES "1 CATEGORY 5E CABLE AND JACK FOR TELEPHONE"
[Symbol]	ADJACENT SYMBOL DENOTES "1 CATEGORY 5E CABLE AND JACK FOR COMPUTER"
[Symbol]	C.A.T.V. OUTLET
[Symbol]	BUZZER OR CHIME
[Symbol]	PUSHBUTTON

- DRAWING NOTES:
- 1 PROVIDE A 600A-120/208V 3# 4W CSTE CABINET C/W UTILITY METERING FOR UTILITY CABLE TERMINATION.
 - 2 MANITOBA HYDRO PRIMARY UNDERGROUND SERVICE CABLES. CO-ORDINATE WITH UTILITY.
 - 3 APPROXIMATE LOCATION OF MAIN DISTRIBUTION MD-2A.
 - 4 PROVIDE 2-75MM BURIED RIGID PVC SERVICE ENTRANCE CONDUITS FROM TELEPHONE BACKBOARD TO PROPERTY LINE FOR TELEPHONE AND CABLE TV ENTRANCE CABLES.
 - 5 PROVIDE 50MM PVC CONDUIT SLEEVES BURIED UNDER ROADWAY.
 - 6 COORDINATE HYDRO AND TELEPHONE SERVICE ENTRANCES WITH NEW NATURAL GAS, WATER AND SEWER SERVICES TO THE BUILDING.
 - 7 PROVIDE A LEVITON LITE KEEPER 4 CIRCUIT RELAY PANEL MODEL NO. LK-004-120 TO CONTROL ALL EXTERIOR LIGHTS. LOCATE ON WALL BY PANEL B.
 - 8 PAD MOUNTED TRANSFORMER, TRANSFORMER PAD, TRENCHING AND PRIMARY CABLES SUPPLIED AND INSTALLED BY MANITOBA HYDRO. SEE CASH ALLOWANCE.
 - 9 PROVIDE 2-8 POLE 20A LIGHTING RELAYS FOR CONTROL OF EXISTING RINK LIGHT CIRCUITS. CONTACTOR TO BE CONTROLLED BY A KEYSWITCH IN ROOM 122.
 - 10 RE-WIRE EXISTING POLE MOUNTED 240V, 18, 400WATT METAL HALIDE FIXTURES TO NEW PANEL 'RL' IN ROOM 125. NEW WIRING TO RUN UP POLE TO WEATHERPROOF JUNCTION BOX BY FIXTURES. RUN NEW WIRING UNDERGROUND TO PANEL 'RL'. DISCONNECT, REMOVE EXISTING WIRING ABOVE GRADE.
 - 11 DISCONNECT ALL ELECTRICAL DEVICES IN BUILDINGS BEING DEMOLISHED.
 - 12 DISCONNECT EXISTING OVERHEAD HYDRO SERVICE. COORDINATE WITH UTILITY.

REVISIONS		
NO.	DATE	PARTICULARS
1	05-03-23	EXPANDED TENDER

NOTES

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 03-514-01

PROFESSIONAL SEALS

APEGM
 Certificate of Authorization
 SMS Engineering Ltd.
 No. 166 Expiry: April 30, 2004

ORIGINAL CONTRACT DRAWING
 SIGNED AND SEALED BY
 B. D. LESKO, P. ENG.
 MARCH 23, 2005

THIS DRAWING MUST NOT BE SCALED.
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PROJECT TITLE
RED RIVER COMMUNITY CENTRE REDEVELOPMENT

LOCATION
 WINNIPEG, MB
 293 MURRAY AVENUE

CLIENT
 THE CITY OF WINNIPEG

DRAWING TITLE
SITE PLAN - ELECTRICAL & SYMBOL LEGEND

DRAWN CM/RC	APPROVED ALG	DRAWING E1.1
SCALE 1:400	DATE ISSUED 05-03-23	
JOB NUMBER 03-514-01	DATE PLOTTED 05-03-23	REVISION R-1