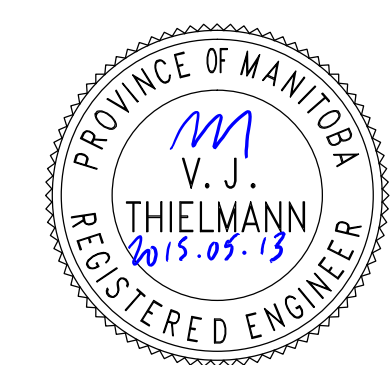
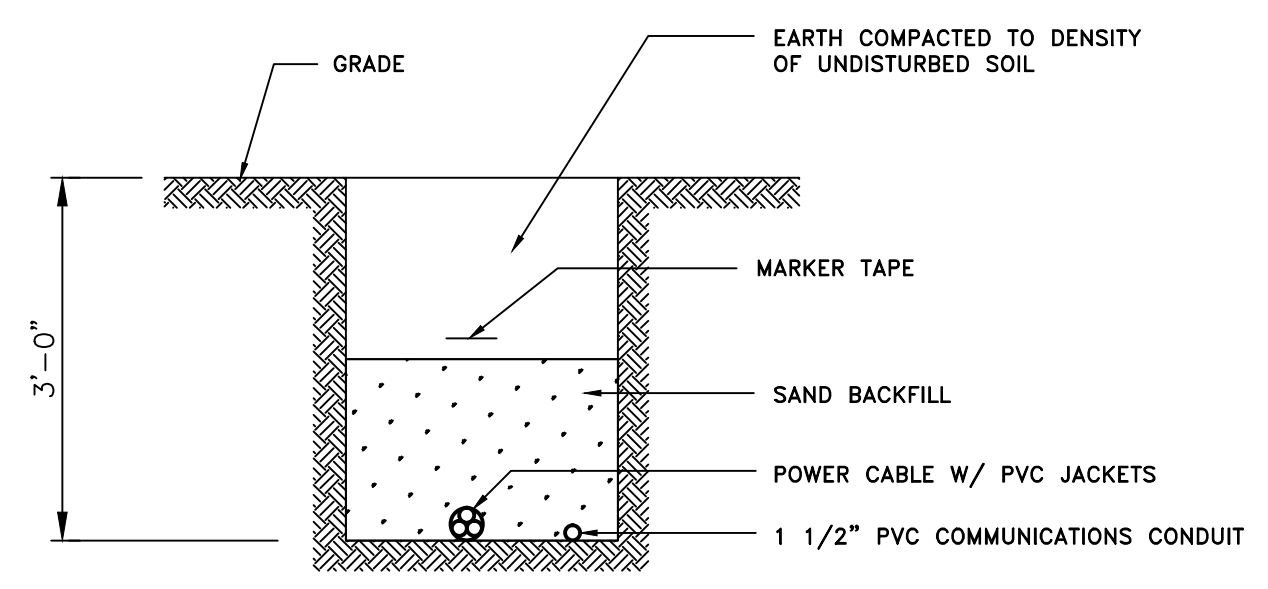


Owner
 City of Winnipeg
 190 River Road, Winnipeg, MB

No.	Date	Revision Notes
1.	2015.04.10	Issued for 66% REVIEW
2.	2015.05.08	Issued For Construction



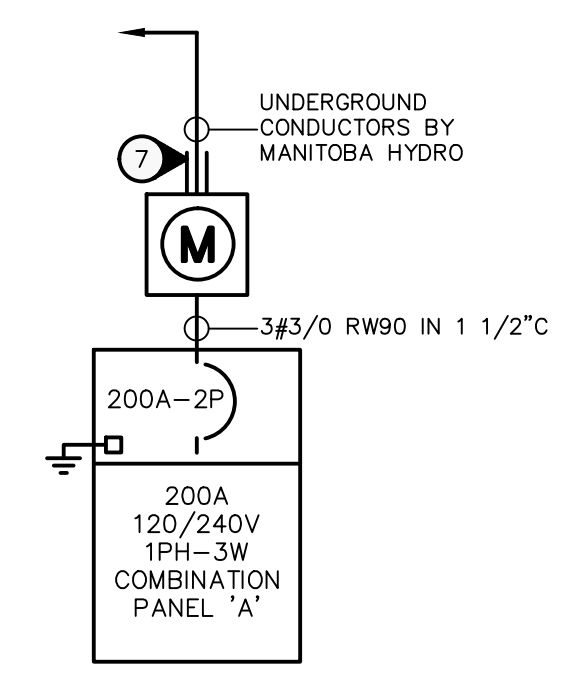
1
E3.0 **ELECTRICAL - SITE PLAN**
 SCALE: 1" = 20'-0"



POWER AND TELEPHONE TRENCH DETAIL
 SCALE: NTS

SPECIFIC ELECTRICAL NOTES

- 1 EXISTING HYDRO POLE C/W SINGLE PHASE 15KVA TRANSFORMER.
- 2 COORDINATE ANY ELECTRICAL WORK REQUIRED FOR THE DEMOLITION WITH MANITOBA HYDRO. COMPLETE ANY WORK DIRECTED BY THE UTILITY. PHASE THE DISCONNECTION OF THE EXISTING WASHROOM SERVICE TO COORDINATE WITH THE CONNECTION OF NEW WASHROOM SERVICE.
- 3 APPROXIMATE LOCATION OF UTILITY METER. SUPPLY AND INSTALL METER SOCKET.
- 4 APPROXIMATE LOCATION OF PANEL 'A'.
- 5 FEED A NEW 200A-120/240V-1PH-3W PANEL FROM EXISTING UTILITY POLE. RUN 3#3/0 TECK UNDERGROUND AND INTALL 1 1/2" PVC COMMUNICATIONS CONDUIT. COORDINATE EXACT REQUIREMENTS WITH MANITOBA HYDRO. REFER TO TRENCH DETAIL.
- 6 RECONNECT EXISTING SHELTER RECEPTACLES TO NEW PANEL 'A'. PROVIDE EXCAVATION AND TRENCHING AS REQUIRED.
- 7 2"PVC TO 3' BELOW GRADE FROM WEATHER PROOF METER SOCKET.



SINGLE LINE DIAGRAM

SCALE: N.T.S

* SIZE CIRCUIT BREAKER AND WIRING ACCORDING TO THE FINAL NAMEPLATE RATING ON THE EQUIPMENT.

NOTE: DASHED INDICATES EXISTING.

PEGM
 Certificate of Authorization
 Nova 3 Engineering Ltd.
 No. 962 Date: 2015.05.13

This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.
 Drawings and specifications as instruments of service are the property of the Architect; the copyright in the same being reserved to him.
 No reproduction or revision to these drawings may be made without the permission of the Architect, and when made, must bear his name. All prints to be returned to the Architect upon request.

Project
 St. Vital Park Washrooms

Drawing
ELECTRICAL - SITE PLAN

Drawn By
 KC/AJT
 Scale
 AS NOTED

Reviewed By
 VJT
 Drawing No.
E3.0

NOVA 3 ENGINEERING LTD.
 CONSULTING ENGINEERS
 201-120 FORT STREET TEL.: (204) 943-6142
 WINNIPEG, MANITOBA R3C 1C7 FAX.: (204) 942-1276
 WWW.NOVA3.CA JN.: 35055e
 THIS DRAWING IS THE EXCLUSIVE PROPERTY OF NOVA 3 ENGINEERING LTD. AND MAY ONLY BE REPRODUCED WITH THE WRITTEN PERMISSION OF NOVA 3 ENGINEERING LTD.
 THE CONCEPT AND DESIGN INCORPORATED INTO THIS DRAWING ARE BASED ON INFORMATION PROVIDED BY THE CLIENT AND OTHER RELATED SOURCES. PROFESSIONAL ENGINEER ACCEPTS NO RESPONSIBILITY FOR DRAWING AND DESIGN UNLESS DRAWING IS ACCOMPANIED BY ORIGINAL SEALED LETTER OF INTENT OR EQUIVALENT ACCEPTABLE FACSIMILE. PROFESSIONAL ENGINEER ACCEPTS NO RESPONSIBILITY FOR FINAL INSTALLATION CONFORMANCE WITHOUT ORIGINAL SEALED CERTIFICATE OF INSPECTION OR EQUIVALENT ACCEPTABLE FACSIMILE.

Date
 APRIL 2015

Project No.
 1445

File No.
 0