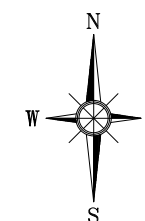


**NOTES:**

1. COMPLETE AND SUBMIT RECORDS OF UNDERGROUND UTILITY LOCATES FOR INDICATED AREA, INDICATING: LOCATION PLAN OF EXISTING UTILITIES AS FOUND IN FIELD, CLEARANCE RECORD FROM UTILITY AUTHORITY, LOCATION PLAN OF RELOCATED AND ABANDONED SERVICES, AS REQUIRED. SEE SECTION 31 22 33 FOR ADDITIONAL DETAILS.
2. ADVANCE SIX BOREHOLES TO 4.5 M BELOW GROUND SURFACE WITHIN THE INDICATED AREA AT THE SITE. CONTRACT ADMINISTRATOR TO INDICATE EXACT LOCATIONS AT THE TIME OF DRILLING. CONTINUOUS SOIL SAMPLING TO OCCUR AT EACH BOREHOLE LOCATION. DRILLING TO BE COMPLETED BY A QUALIFIED ENVIRONMENTAL DRILLING COMPANY. PLEASE PROVIDE DRILLER QUALIFICATIONS TO CONTRACT ADMINISTRATOR.
3. INSTALL GROUNDWATER MONITORING WELLS AT EACH BOREHOLE LOCATION. MONITORING WELLS SHALL BE CONSTRUCTED AS FOLLOWS:
  - 2 INCH, 10 SLOT, PVC SCREENING 3 M IN LENGTH
  - 2 INCH PVC RISER USED FOR REMAINING
  - WITH PVC WELL CAPS
  - WELLS SHALL BE FINISHED WITH FLUSH MOUNT STYLE PROTECTIVE CASING
  - USING INDUSTRY STANDARD FILTER PACK (E.G. SILICA SAND) AND PLUG (E.G. BENTONITE)
4. REMOVE DRILL CUTTINGS (SOIL) FROM THE SITE AND DEPOSIT IN A LICENSED LANDFILL. SUBMIT TO CONTRACT ADMINISTRATOR DISPOSAL PLAN FOR IMPACTED MATERIAL INCLUDING AT MINIMUM PROOF OF HAZARDOUS MATERIALS TRANSPORT LICENSE, AND LICENSED LANDFILL INFORMATION.

**LEGEND:**

- — APPROXIMATE PROPERTY BOUNDARY
- 13-MW# APPROXIMATE LOCATION OF CURRENT MONITORING WELL
- — AREA REQUIRING UTILITY CLEARANCE
- — PROPOSED AREA OF NEW MONITORING WELL INSTALLATION
- — ESTIMATED EXTENT OF REMEDIAL EXCAVATION



SCALE: NOT TO SCALE



LONDON OTTAWA IQUALUIT  
SASKATOON WINNIPEG

CLIENT NAME:  
CITY OF WINNIPEG  
PROJECT ADDRESS:  
1201 & 1215 ARCHIBALD ST, WINNIPEG, MB

PROJECT NAME:  
REMEDATION: PUBLIC WORKS YARD  
DRAWING TITLE:  
MONITORING WELL INSTALLATION TENDER DRAWINGS

DESIGN: AB  
DRAWN: STM  
DATE: NOV/2014  
FILE No: 14-5643-E

NO.	REVISION	DATE
0	ISSUED FOR TENDER	NOV 26, 2014
1		
2		

SHEET No.  
**1053-2014-**  
**DRAWING\_E2-R0**