

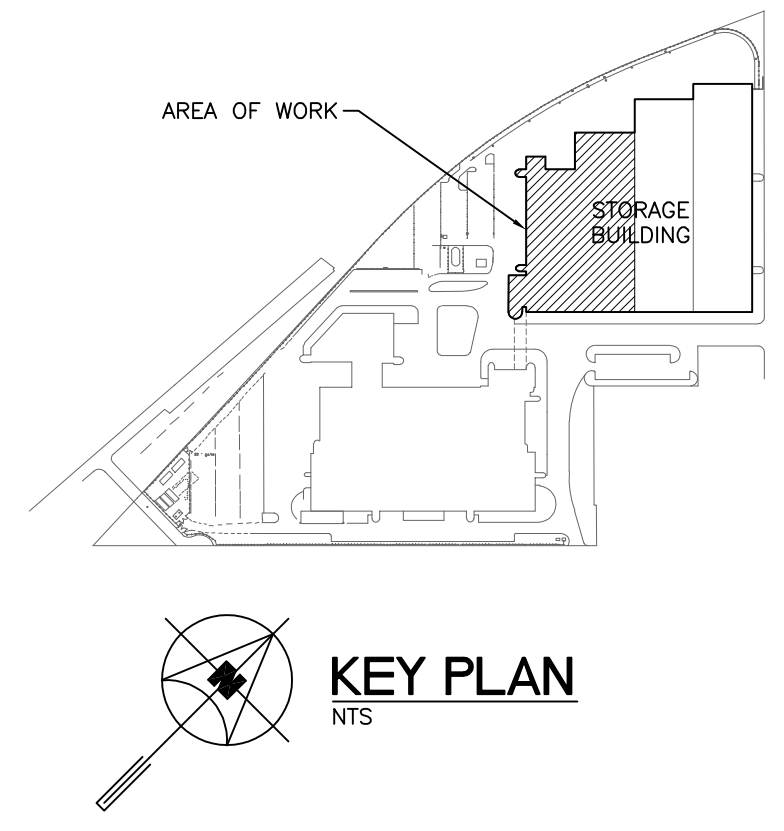
1 SERVICE BAY, B-SECTION AND TRACK 1-12 FLOOR PLAN - NEW CONSTRUCTION - ELECTRICAL  
SCALE: 1/8" = 1'-0"

**GENERAL NOTES**

- A. ELECTRICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING EXACT LAYOUT, ROUTING, ETC. VERIFY EXISTING SERVICES ON SITE.
- B. ELECTRICAL SUBCONTRACTOR SHALL ENSURE COORDINATION BETWEEN ALL TRADES AND CONTRACT ADMINISTRATOR, ON AND OFF SITE, AS REQUIRED FOR INSTALLATION OF ELECTRICAL EQUIPMENT.
- C. FINAL CONNECTIONS TO EQUIPMENT AND INTER-CONNECTIONS BETWEEN EQUIPMENT WHERE NECESSARY ARE TO BE MADE BY ELECTRICAL SUBCONTRACTOR.
- D. CONFIRM ALL EQUIPMENT CONNECTIONS AND ELECTRICAL REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN. MAKE ADJUSTMENTS AND INSTALL AS PER SUPPLIERS REQUIREMENTS AT NO ADDITIONAL CHARGE.
- E. THIS BUILDING MAY CONTAIN ASBESTOS. REFER TO FRONT END SPECIFICATIONS FOR FURTHER INFORMATION.
- F. COORDINATE FINAL LOCATION OF ALL EQUIPMENT WITH MECHANICAL.
- G. ELECTRICAL SUBCONTRACTOR TO VISIT SITE DURING BID AND VERIFY ALL EXISTING SERVICES ON SITE PRIOR TO SUBMITTING BID. REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR DURING BID PERIOD.
- H. COORDINATE WITH THE CITY PRIOR TO SHUT DOWN OR REMOVAL OF EQUIPMENT.
- I. UPDATE LAMACORD LABELS AND PANEL DIRECTORIES FOR ALL EXISTING PANELS (AND/OR AFFECTED BY THE SCOPE OF WORK (DEMOLITION AND NEW CONSTRUCTION)).
- J. REMOVE ALL ABANDONED EQUIPMENT AND SERVICES WITHIN AREA OF WORK.
- K. FIRE STOP AROUND ALL NEW PENETRATIONS.
- L. PROVIDE AND INSTALL NEW WIRING IN CONDUIT SERVING NEW INFRA RED HEATERS FOR WIRING REMOVED DURING DEMOLITION.

**KEY NOTES**

1. CONNECT NEW PUMP PROVIDED BY MECHANICAL REFER TO SINGLE LINE DIAGRAM DRAWING E3.1 FOR DETAILS.
2. CONNECT NEW BOILER PROVIDED BY MECHANICAL REFER TO SINGLE LINE DIAGRAM DRAWING E3.1 FOR DETAILS.
3. PROVIDE AND INSTALL NEW 15A-1P BREAKER IN PANEL LP-GH FOR INFRA RED HEATER IH-69. PROVIDE TANDEM BREAKER AS REQUIRED. BREAKER TO MATCH EXISTING IN ALL RESPECTS.
4. PROVIDE AND INSTALL NEW CEILING MOUNTED RECEPTACLE FOR EACH NEW INFRA RED HEATER. WIRE AND CONNECT TO CIRCUIT AS INDICATED. COORDINATE WITH MECHANICAL FOR EXACT LOCATION ON SITE.
5. PROVIDE AND INSTALL NEW 15A-1P BREAKER IN EXISTING PANEL LP-GG FOR CIRCUIT SERVING TRACK 1-12 (NORTH) NEW INFRA RED HEATERS. BREAKER TO MATCH EXISTING IN ALL RESPECTS.
6. PROVIDE AND INSTALL NEW CEILING MOUNTED RECEPTACLE FOR EACH INFRA RED HEATER. WIRE AND CONNECT TO CIRCUIT AS INDICATED. IF EXISTING WIRING DOES NOT PASS INSPECTION AND TESTING (REFER TO DEMOLITION NOTE 2 ON DRAWING E1.2), PROVIDE NEW WIRING IN EXISTING CONDUIT. EXTEND CONDUIT AS REQUIRED. IF EXISTING WIRING PASSED INSPECTION AND TESTING, RE USE EXISTING WIRING TO CONNECT TO CIRCUIT AS INDICATED. EXTEND WIRE, CONDUIT, ETC. AS REQUIRED. COORDINATE WITH MECHANICAL FOR EXACT LOCATION ON SITE.
7. PROVIDE AND INSTALL NEW CEILING MOUNTED RECEPTACLE FOR NEW INFRA RED HEATER IH-68. WIRE AND CONNECT TO CIRCUIT AS SHOWN. COORDINATE WITH MECHANICAL FOR EXACT LOCATION ON SITE.



KEY PLAN

0	ISSUED FOR CONSTRUCTION	VEK	09/11/18
NO.	Description	BY	EDM/MIY



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**SMS ENGINEERING**

Project Title  
**CITY OF WINNIPEG FORT ROUGE TRANSIT BASE - STORAGE TRACK 13-24 - MECHANICAL UPGRADE**

WINNIPEG MANITOBA  
**MAIN FLOOR - SERVICE BAY, B-SECTION, TRACK 1-12 - NEW CONSTRUCTION - ELECTRICAL**

Drawn By	RD	Checked By	VEK	Approved By	VEK
Scale	AS NOTED	Date	NOVEMBER 2018	Project No.	18-245-011
Revision Number	0	Drawing Number	E2.2	Sheet Order	4 OF 5