



ARENA CRAWLSPACE - POWER & SYSTEMS
SCALE: 3/32" = 1'-0"

GENERAL NOTES

- A. COORDINATE LOCATION AND MOUNTING HEIGHT OF ELECTRICAL DEVICES IN CRAWLSPACE WITH ALL DISCIPLINES AND TRADES PRIOR TO INSTALLATION.
- B. FINAL CONNECTION TO ALL MECHANICAL EQUIPMENT SHALL BE FLEXIBLE. CONFIRM FINAL CIRCUIT BREAKER AND WIRE SIZE WITH MECHANICAL EQUIPMENT SHOP DRAWINGS. ADJUST CIRCUIT BREAKER AND WIRE SIZE AS REQUIRED WITHOUT ADDITIONAL COST TO OWNER.

KEY NOTES

1. PROVIDE NEW 48KVA 600/120/208V TRANSFORMER TRX-CR. WIRE AND CONNECT TO EXISTING DISTRIBUTION PANEL SMD8-3 LOCATED IN THE BASEMENT TELECOMS ROOM. UTILISE 60A/SP BREAKER AND 3 #6 RW90 CU WITH #6 BOND IN 27MM (1") C.
2. PROVIDE NEW 3PH 4W 420CT 225A DISTRIBUTION PANEL CR. WIRE AND CONNECT TO NEW TRANSFORMER TRX-CR VIA 4 2/0 RW90 CU WITH #6 BOND IN 53MM (2") C.
3. WIRE AND CONNECT SPRINKLER TAMPER/LOW SWITCHES TO FIRE ALARM SYSTEM. PERFORM VERIFICATION OF FIRE ALARM SYSTEM WHEN WORK IS COMPLETE.

KEY PLAN
NTS

The General Contractor shall check & verify all dimensions and report any errors or omissions to the designers.

NO.	DATE	DESCRIPTION
0	2020-10-30	ISSUED FOR CONSTRUCTION

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Project

SJCC RINK CRAWLSPACE
ARENA CRAWLSPACE RESTORATION
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WINNIPEG, MANITOBA

Sheet Title

ARENA CRAWLSPACE - POWER & SYSTEMS PLAN

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