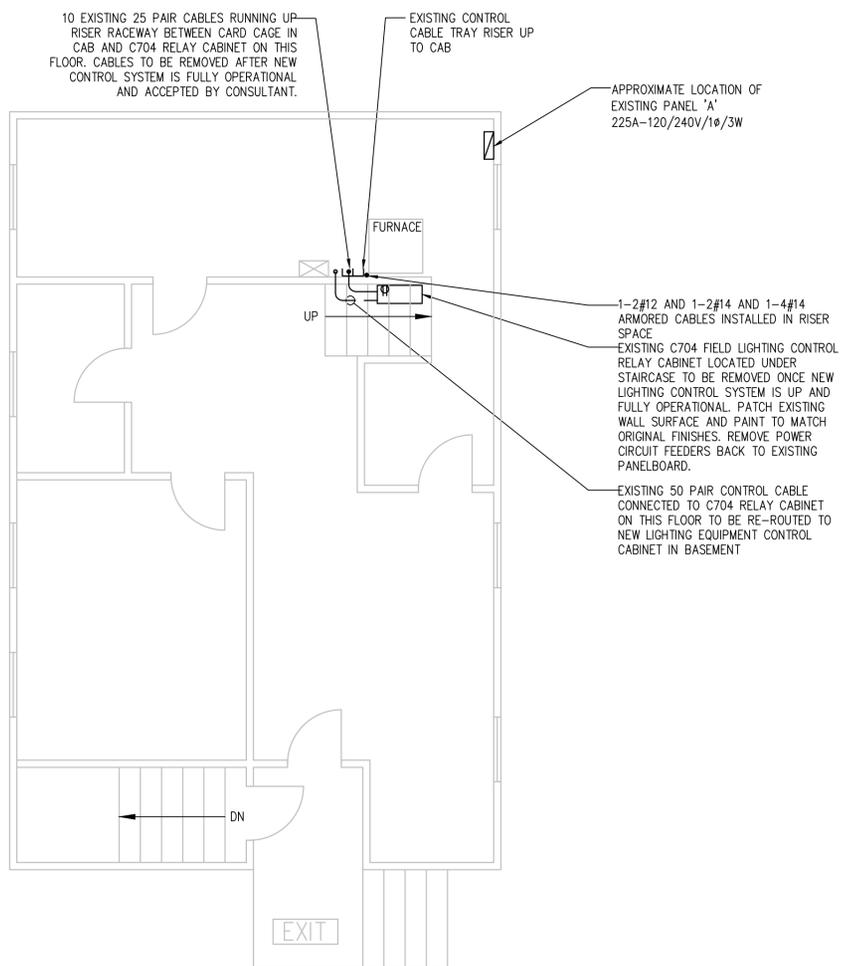
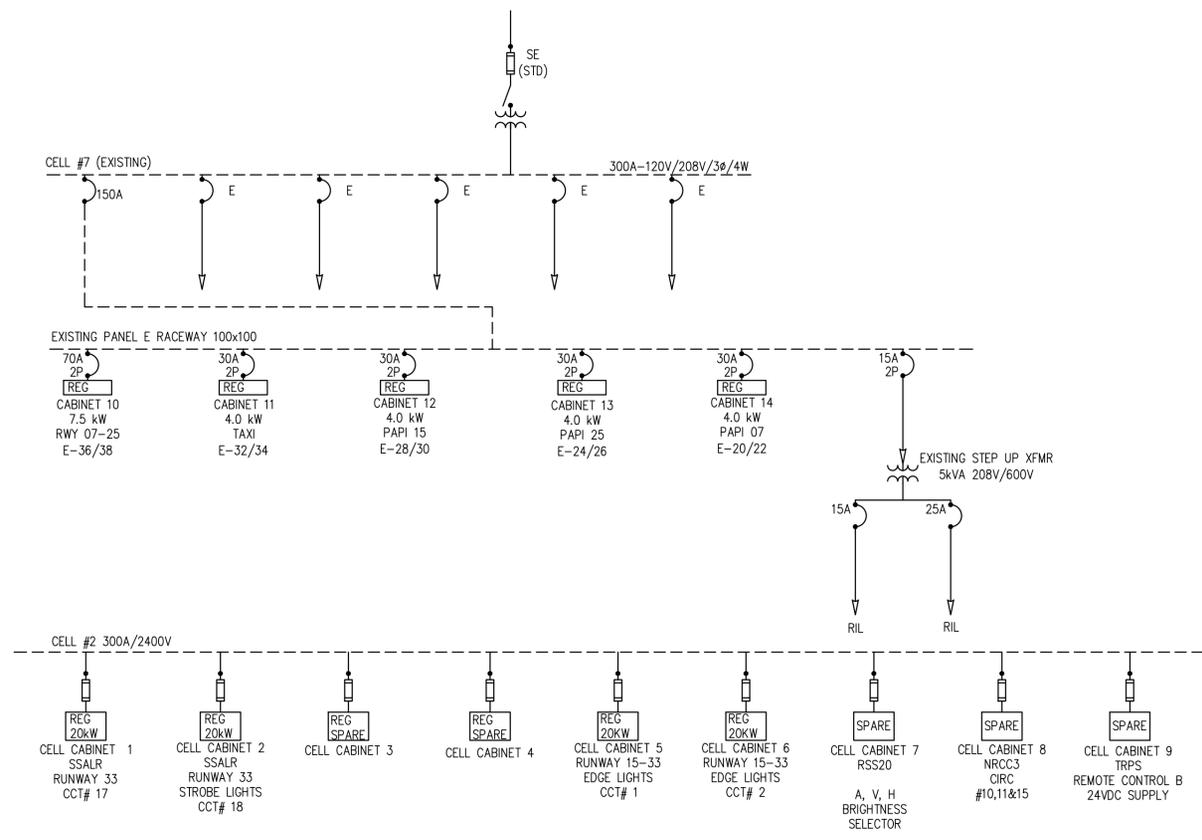


1 TOWER BASEMENT LEVEL
E-3 1:50 TO BE CONFIRMED ON SITE BY CONTRACTOR

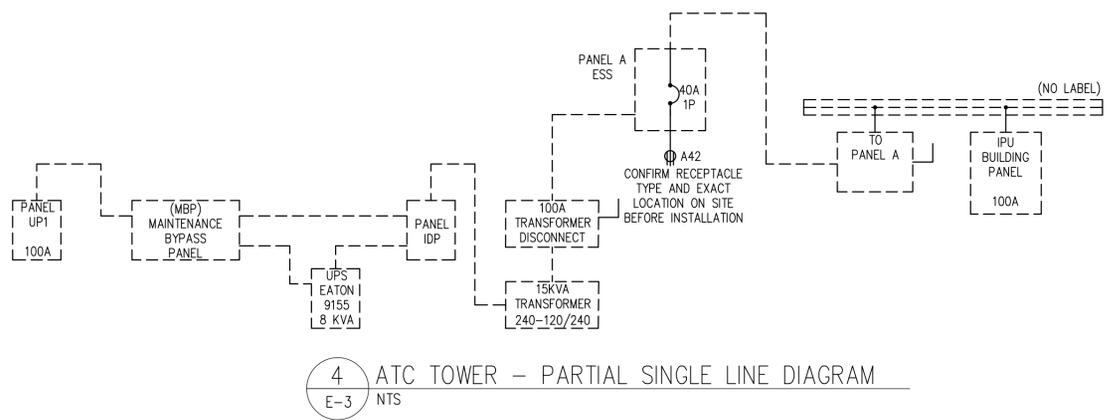


2 TOWER MAIN LEVEL
E-3 1:50 TO BE CONFIRMED ON SITE BY CONTRACTOR

- NOTES:
- ALL WORK IN ATC CAN ONLY BE CARRIED OUT WITH NAVCAN TECHNICAL STAFF SUPERVISION. NEW AIRFIELD LIGHTING CONTROL AND MONITORING SYSTEM MUST BE INSTALLED AND OPERATION TESTED BY MANUFACTURER AND ACCEPTED BY CONSULTANT BEFORE CUT OVER OF 50 PAIR CABLE. EXISTING C704 FIELD LIGHTING CONTROL SYSTEM MUST BE MAINTAINED OPERATIONAL UNTIL FINAL CUT OVER OF 50 PAIR CABLE.
 - PROVIDE MACHINE TAGS ON ALL NEW AND REUSE CONTROL WIRES/CABLES AT EITHER END AND IN JUNCTION BOXES.



3 FEC BUILDING - PARTIAL SINGLE LINE DIAGRAM (EXISTING)
E-3 NTS



4 ATC TOWER - PARTIAL SINGLE LINE DIAGRAM
E-3 NTS

Public Works and Government Services Canada / Travaux publics et Services gouvernementaux Canada

REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

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PROVINCE OF MANITOBA
H.A. CEA CANAS
MEMBER
22882
REGISTERED PROFESSIONAL ENGINEER

APEGM
Certificate of Authorization
HDK Consulting Incorporated
No. 5539 Date: 04/30/2016

DO NOT SCALE DRAWINGS

Revision/	Description/	Date/Date
3	ISSUED FOR CONSTRUCTION	16/03/21
2	ISSUED FOR 95% REVIEW	16/03/14
1	ISSUED FOR 50% REVIEW	16/02/08

Client/client
TRANSPORT CANADA PROGRAMS GROUP
EDMONTON, ALBERTA

Project title/Titre du projet
CHURCHILL AIRFIELD LIGHTING SYSTEM REPLACEMENT
CHURCHILL, MANITOBA

Approved by/Approve par
KELLIE ORR
Designed by/Concept par
DOUG NEILL
Drawn by/Dessiné par
ALYSSA NEILL
PWGSC Project Manager/Administrateur de Projets TP5GC

PWGSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TP5GC
Client/client
TRANSPORT CANADA
Drawing title/Titre du dessin

AIR TRAFFIC CONTROL (ATC) TOWER AIRFIELD LIGHTING CONTROL EQUIPMENT LAYOUT BASEMENT AND MAIN FLOOR PLAN & SINGLE LINE DIAGRAM

Project No./No. du projet	Sheet/Feuille	Revision no./Lo Révision no.
R.077606.001	E-3 OF 4	3

