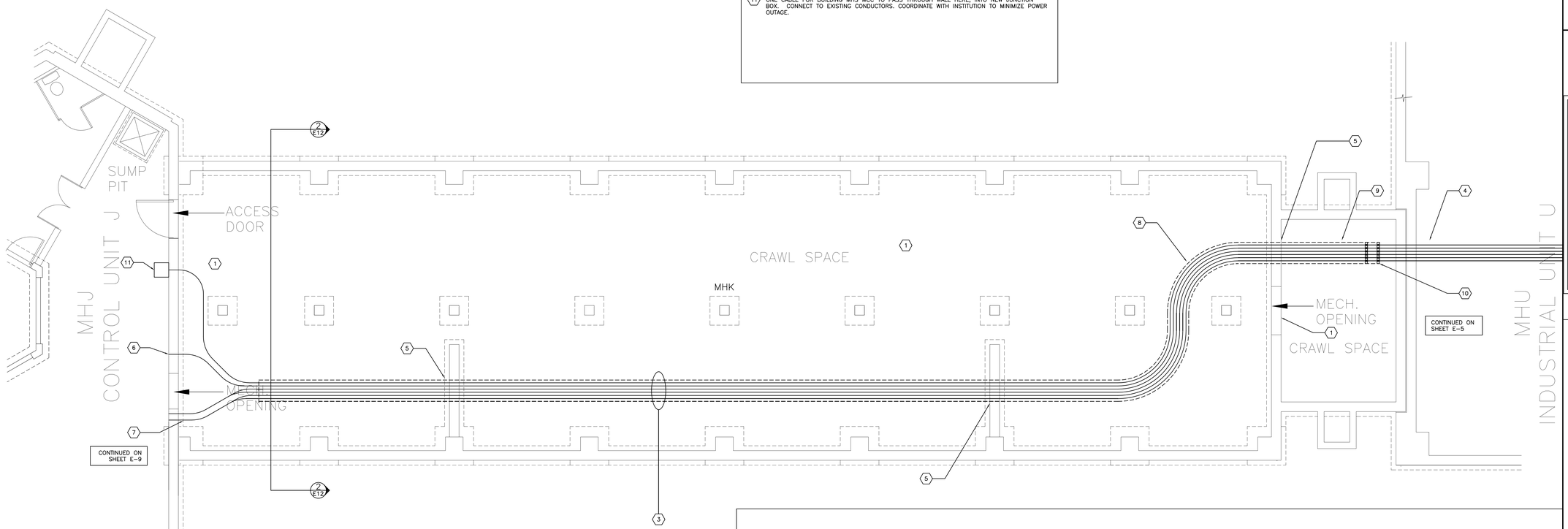
NOTES

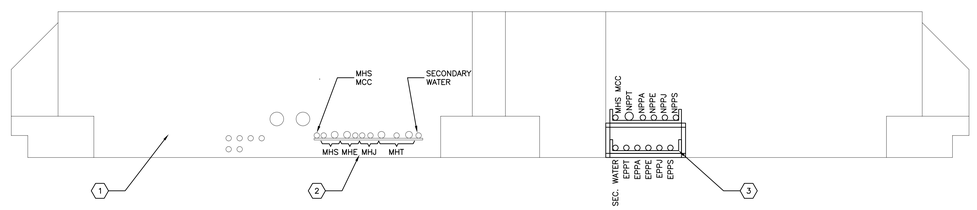
1. THIS AREA IS TO BE KEPT CLEAR FOR ACCESS OF PERSONNEL.
2. REMOVE EXISTING CONDUITS FOR BUILDINGS MHE, MHJ, MHS, MHT, BUILDING MHS MCC, AND SECONDARY WATER SUPPLY WHEN ALL NEW CABLES ARE IN OPERATION.
3. INSTALL TWELVE NEW CABLES IN TWO VERTICALLY STACKED 24" WIDE CABLE TRAYS WITH 6 (SIX) CABLES PER TRAY. INSTALL ON FLOOR OF CRAWLSPACE. ARRANGE CABLES AS SHOWN TO ALLOW ONE CABLE WIDTH BETWEEN CABLES TO AVOID DERATING CABLES.
4. SEE SHEET E-5 AND ARCHITECTURAL DRAWING A-1 AND STRUCTURAL DRAWING S2 FOR CABLE ENTRY INTO MAIN ELECTRICAL ROOM.
5. CABLES IN CABLE TRAY TO PASS THROUGH FOUNDATION WALL. REFER TO STRUCTURAL DRAWING S-1.
6. TWO CABLES FOR BUILDING MHT AND ONE CABLE FOR SECONDARY WATER SUPPLY TO PASS THROUGH WALL HERE. REFER TO DRAWING E-9 AND STRUCTURAL DRAWING S1.
7. EIGHT CABLES FOR BUILDING MHA, MHE, MHJ, MHS, TO PASS THROUGH WALL HERE. REFER TO DRAWING E-9 AND STRUCTURAL DRAWING S1.
8. INSTALL NEW CABLES IN CABLE TRAY ABOVE EXISTING CONDUITS IN THIS AREA. INSTALL CABLE TRAYS AS LOW AS POSSIBLE OVER EXISTING CONDUITS TO ALLOW MAXIMUM SPACE FOR PERSONAL TO PASS OVER CABLES TO ACCESS WALL OPENING INTO CRAWLSPACE, WHILE STILL ALLOWING THE EXISTING CONDUITS AND SUPPORTS TO BE REMOVED AFTER NEW CABLES ARE OPERATIONAL.
9. INSTALL NEW CABLES ABOVE EXISTING CONDUITS IN TWO 24" WIDE CABLE TRAYS. ALLOW SPACE FOR EXISING CONDUITS TO BE REMOVED AFTER NEW CABLES ARE INSTALLED.
10. CABLES PASS VERTICALLY IN TWO 24" WIDE CABLE TRAYS. REFER TO DRAWING E-5, A-1 AND S-1.
11. ONE CABLE FOR BUILDING MHS MCC TO PASS THROUGH WALL HERE, INTO NEW JUNCTION BOX. CONNECT TO EXISTING CONDUCTORS. COORDINATE WITH INSTITUTION TO MINIMIZE POWER OUTAGE.



BASEMENT PLAN

1 E12 BUILDING MHK SCALE: 1:50

0 1m 5m



2 E12 SECTION VIEW SCALE: 1:20

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

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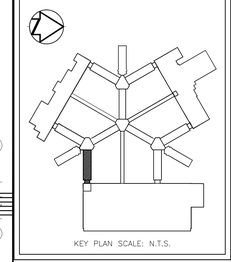
KEY PLAN SCALE: N.T.S.

revision		date
04		
03		
02		
01	ISSUED FOR BID	2013-08-15

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.

A Detail No. No. du détail
B drawing no. – where detail required dessin no. – où détail exigé
C drawing no. – where detailed dessin no. – où détaillé

project title / titre du projet
BATH Ontario
MILLHAVEN INSTITUTION
HWY. 33, BATH, ON
K0H 1G0
ELECTRICAL DISTRIBUTION SYSTEM UPGRADE

drawing title / titre du dessin
BUILDING MHK PLAN & SECTION VIEW

drawn by / dessine par	K. ROBINSON
designed by / conc par	R. FERGUSON
approved by / approuve par	R. VOS
bid / offre	project manager / administrateur de projets: K. HAQUE
project date / date du projet	2013-05-27
project no. / no. du projet	R.053529.001
drawing no. / dessine no.	E-12