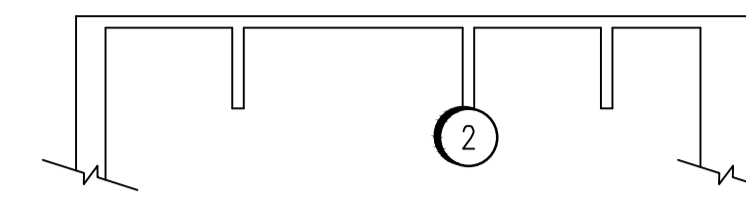
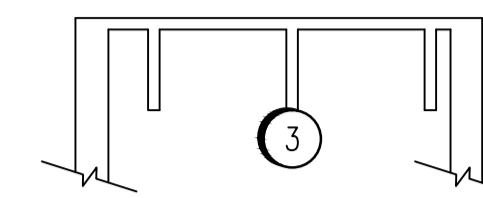


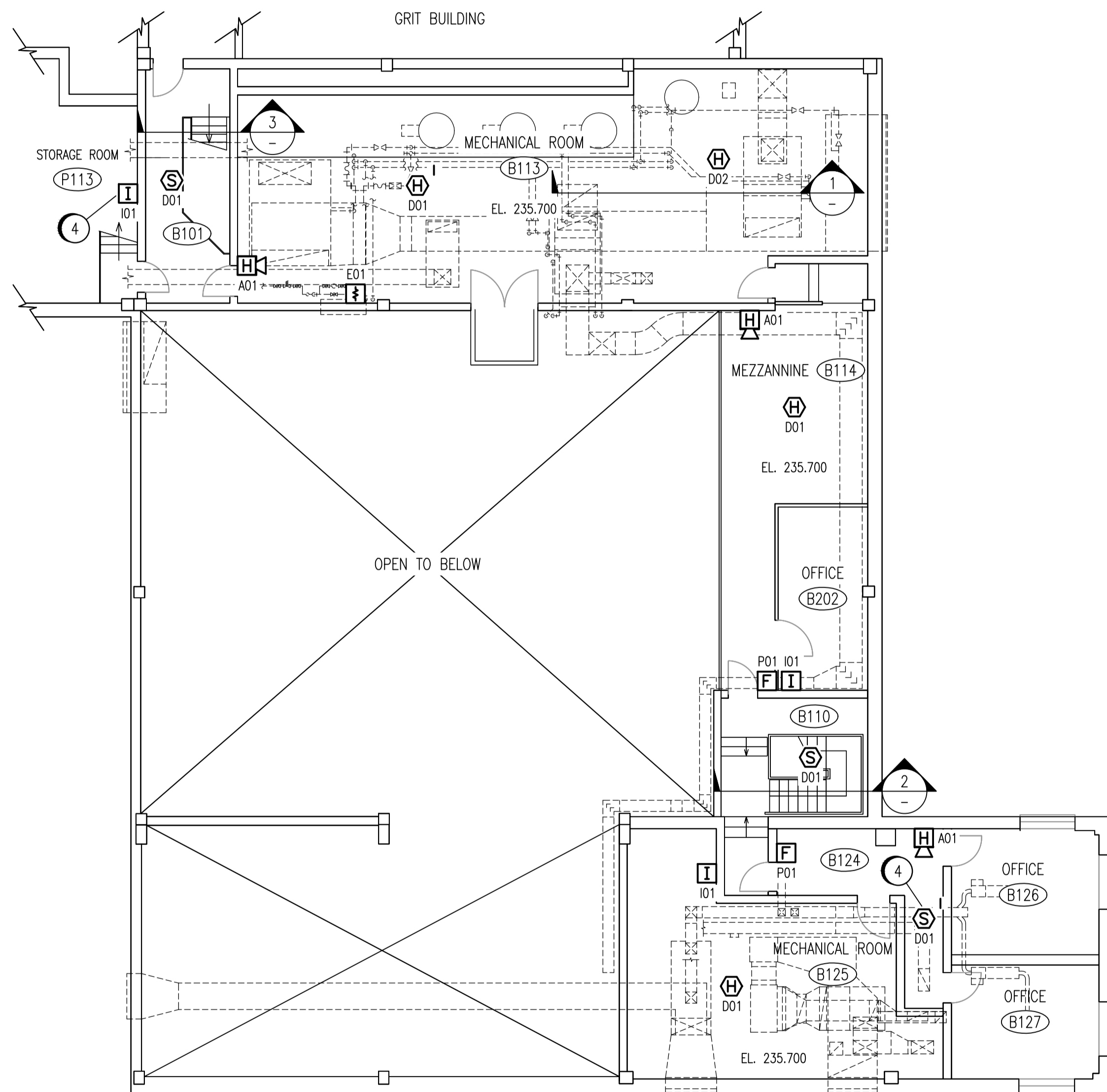
1 CEILING BEAM SECTION  
SCALE 1:50



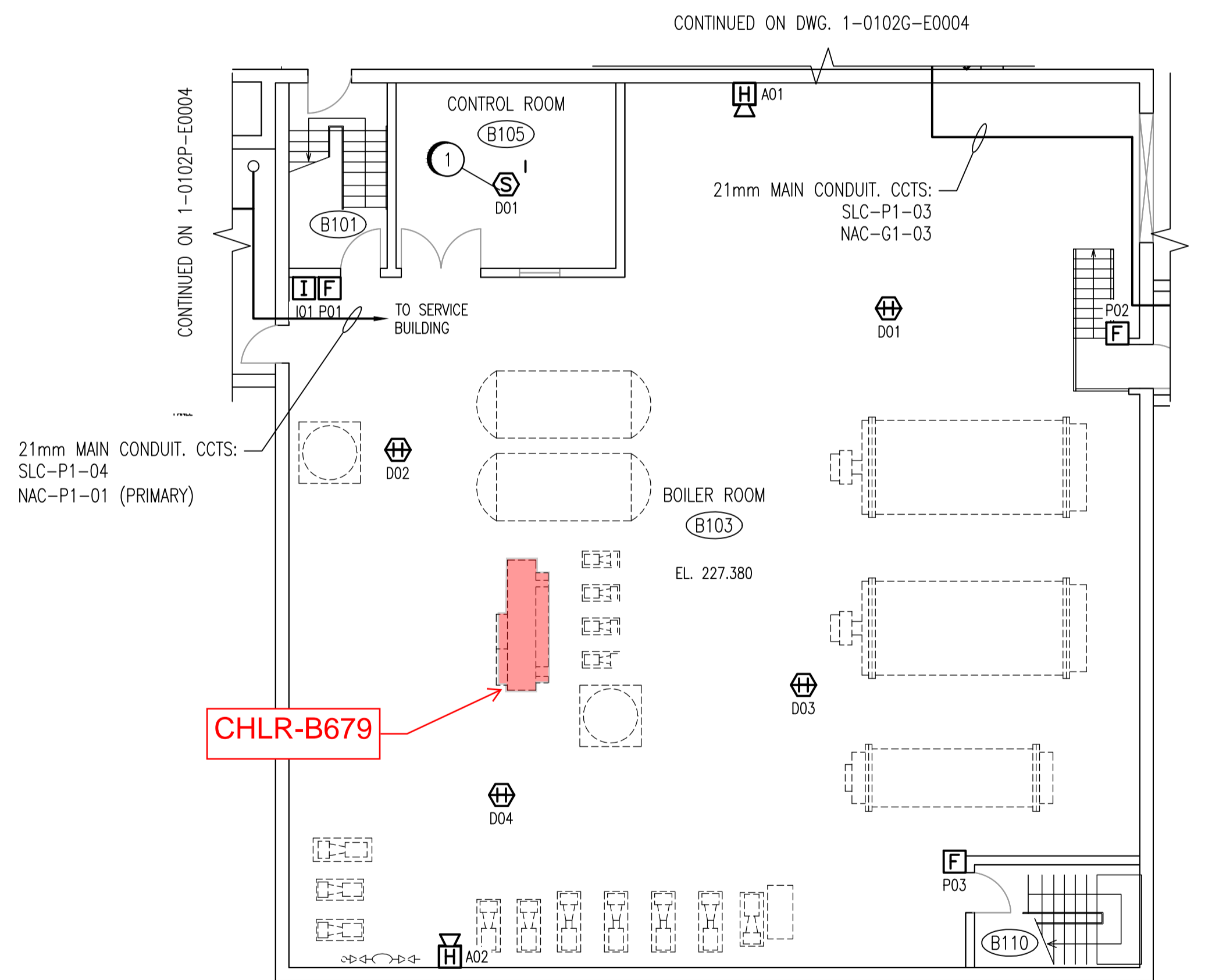
2 TOP OF STAIRWELL B110  
SCALE 1:50



3 TOP OF STAIRWELL B101  
SCALE 1:50



MEZZANINE LEVEL - EL 235.700  
SCALE 1:100



LOWER LEVEL - EL 227.380  
SCALE 1:100

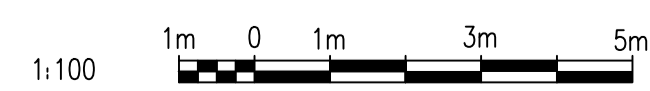
CONSTRUCTION NOTES	
1	REPLACE EXISTING SMOKE DETECTOR. REMOVE ALL WIRING TO DCS.
2	INSTALL SMOKE DETECTOR ON THE BOTTOM OF THE BEAM THAT IS CLOSEST TO THE CENTER OF THE STAIRWELL CEILING.
3	INSTALL SMOKE DETECTOR ON THE BOTTOM OF THE BEAM THAT IS CLOSEST TO THE CENTER OF THE STAIRWELL CEILING. REROUTE EXISTING CONDUIT SO AS TO ALLOW MOUNTING NEW SMOKE DETECTOR.
4	INSTALL PENETRATIONS AS PER DETAILS 1 AND 2 OF 1-0102A-E0008. DO NOT MAKE FLOOR PENETRATIONS IN STAIRWELLS.

ROOM DETAILS			
ROOM ID	HEIGHT	CEILING TYPE	REF DWG
B101	(<18m)	SEE DETAIL 3	-
B103	4.97m	CONCRETE	SEP-870
B105	2.44m	SUSPENDED ACOUSTIC TILE	SEP-891
B110	(<18m)	SEE DETAIL 2	-
B113	3.42m	MECHANICAL ROOM	SEP-870
B114	3.2m	SEE DETAIL 1	-
B124	2.42m	SUSPENDED ACOUSTIC TILE	SEP-891
B125	2.82m	CONCRETE	SEP-891
B126	2.42m	SUSPENDED ACOUSTIC TILE	SEP-891
B127	2.42m	SUSPENDED ACOUSTIC TILE	SEP-891
B202	2.6m	SUSPENDED ACOUSTIC TILE	-

DRAWING NUMBER	REFERENCE DRAWINGS
1-0102B-E0010	ELECTRICAL CLASSIFICATION PLAN
1-0102B-E0009	ELECTRICAL CLASSIFICATION PLAN
1-0102A-E0001	FIRE ALARM LEGEND AND DETAILS

NOTES:  
1. DEVICE TAGS ARE SHOWN IN SHORTHAND NOTATION. FULL DEVICE TAG FORMAT IS FAS-Bxxx-yyy, WHERE xxx IS THE ROOM NUMBER, AND yyy IS THE DEVICE IDENTIFIER.

**AS-BUILT DRAWING**  
THIS DRAWING WAS PREPARED USING UNVERIFIED INFORMATION PROVIDED BY OTHERS AND THEREFORE NO WARRANTY OR CERTIFICATION IS PROVIDED.



**APEGM**  
Certificate of Authorization  
**SNC-Lavalin Inc.**  
No. 4489

NO.	REVISIONS	DATE	DESIGN	CHECK
01	AS-BUILT, BID OPP. 209-2011	2012/05/01	TMC	
00	ISSUED FOR TENDER, BID OPP. 209-2011	2011/03/11	EFB	CJR

**SNC-Lavalin Inc.**  
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204-786-8080

DESIGNED BY: E. BOHNCKE  
CHECKED BY: C. REIMER  
DRAWN BY: E. BOHNCKE  
APPROVED BY: C. REIMER  
SCALE: AS SHOWN  
RELEASED FOR CONSTRUCTION BY: N. HARRINGTON  
DATE: 2009/03/20  
DATE: 2011/03/11  
CONSULTANT NO.: 112577-0101-47DD-0032

ENGINEER'S SEAL  
ORIGINAL DRAWING  
SEALED BY:  
C. J. REIMER  
SNC-Lavalin  
MEMBER #21968  
2011/03/25  
REV. 00

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
FIRE ALARM UPGRADE  
PLAN LAYOUT  
FIRE ALARM - SERVICE BUILDING  
MEZZANINE & LOWER LEVEL

CITY DRAWING NUMBER: 1-0102B-E0002  
SHEET: 001  
REV: 01  
SIZE: A1