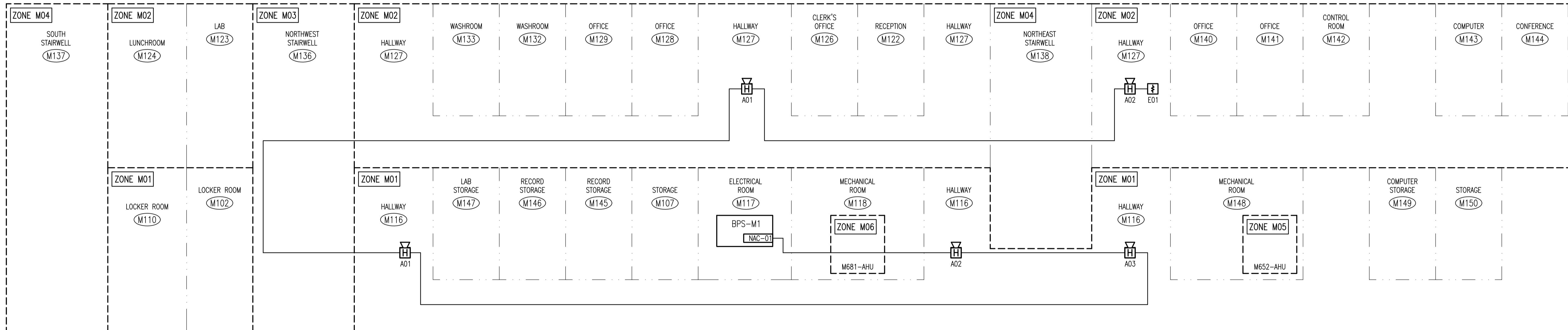


DETECTION RISER DIAGRAM

SCALE: NTS



NOTIFICATION RISER DIAGRAM

SCALE: NTS

CONSTRUCTION NOTES	
1	UTILIZE AUX-04 OF BPS-M1 AS AN AUXILIARY 24 VDC POWER OUTPUT TO PROVIDE POWER TO FAAP-1.
2	UTILIZE CONDUIT CHASE AREA WHEN WIRING BETWEEN FLOORS.

ZONE DESCRIPTIONS	
ZONE	DESCRIPTION
M01	MAIN BUILDING BASEMENT
M02	MAIN BUILDING MAIN LEVEL
M03	MAIN BUILDING NORTHWEST STAIRWELL
M04	MAIN BUILDING SOUTH STAIRWELL
M05	MAIN BUILDING M652-AHU
M06	MAIN BUILDING M681-AHU

- NOTES:
- DEVICE TAGS ARE SHOWN IN SHORTHAND NOTATION. FULL DEVICE TAG FORMAT IS FAS-Mxxx-yyy, WHERE xxx IS THE ROOM NUMBER, AND yyy IS THE DEVICE IDENTIFIER.
 - UTILIZE A MINIMUM WIRE SIZE FOR NAC CIRCUITS OF 12 AWG, OR LARGER AS REQUIRED.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER, BID OPP. 209-2011	2011/03/11	EFB	CJR

SNC-LAVALIN INC.
 148 Nature Park Way
 Winnipeg, MB, Canada R3P 0X7
 204-786-8080

DESIGNED BY: E. BOHNCKE
 CHECKED BY: C. REIMER
 DRAWN BY: E. BOHNCKE
 APPROVED BY: C. REIMER
 SCALE: --
 RELEASED FOR CONSTRUCTION BY: N. HARRINGTON
 DATE: 2011/03/22
 DATE: 2011/03/11
 CONSULTANT NO.: 112577-0101-47DD-0013

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 CENTER
 FIRE ALARM UPGRADE
 FIRE ALARM RISER DIAGRAM
 ADMINISTRATION BUILDING

CITY DRAWING NUMBER: 1-0102M-E0005
 SHEET: 001
 REV: 00
 SIZE: A1

DRAWING NUMBER	REFERENCE DRAWINGS
1-0102G-E0006	GRIT BUILDING - NOTIFICATION RISER DIAGRAM
1-0102A-E0002	PANEL NETWORKING DIAGRAM
1-0102A-E0001	FIRE ALARM LEGEND AND DETAILS