



ZONE DESCRIPTIONS	
ZONE	DESCRIPTION
G01	GRIT BUILDING DRYWELL
G02	GRIT BUILDING LOWER LEVEL
G03	GRIT BUILDING MAIN LEVEL
G04	GRIT BUILDING UPPER LEVEL
G05	GRIT BUILDING ELEVATOR MACHINE ROOM
G06	GRIT BUILDING WEST STAIRWELL
G07	GRIT BUILDING EAST STAIRWELL
G08	STANDBY GENERATOR BUILDING

CONSTRUCTION NOTES	
1	INSTALL HAZARDOUS CONDUIT SEALS WHERE THE CONDUIT ENTERS AND LEAVES THE HAZARDOUS CLASSIFIED AREA.
2	MAINTAIN A MINIMUM SPACING OF 300mm BETWEEN PRIMARY AND ALTERNATE WIRING CIRCUITS FOR CONDUITS TRAVELING VERTICALLY THROUGH EXISTING PIPE CHASE AREA.

- NOTES:
1. DEVICE TAGS ARE SHOWN IN SHORTHAND NOTATION. FULL DEVICE TAG FORMAT IS FAS-Gxxx-yyy, WHERE xxx IS THE ROOM NUMBER, AND yyy IS THE DEVICE IDENTIFIER.
 2. ALL REQUIRED HAZARDOUS CONDUIT SEALS ARE NOT NECESSARILY SHOWN. INSTALL AS PER CEC REQUIREMENTS.



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

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-0025

ENGINEER'S SEAL

ORIGINAL DRAWING
SEALED BY:
C. J. REIMER
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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
 GRIT BUILDING - DETECTION

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102G-E0005	001	00	A1

1-0102A-E0002	PANEL NETWORKING DIAGRAM
1-0102A-E0001	FIRE ALARM LEGEND AND DETAILS
DRAWING NUMBER	REFERENCE DRAWINGS