



CONSTRUCTION NOTES

1. INSTALL HAZARDOUS CONDUIT SEALS WHERE THE CONDUIT ENTERS AND LEAVES THE HAZARDOUS CLASSIFIED AREA.

ZONE DESCRIPTIONS	
ZONE	DESCRIPTION
S01	SECONDARY CLARIFIERS LOWER LEVEL
S02	SECONDARY CLARIFIER 1 & 2 MAIN LEVEL
S03	SECONDARY CLARIFIER 3 MAIN LEVEL
S04	SECONDARY CLARIFIERS TRUCK BAY, LAB, AND ELECTRICAL ROOM AREA
S05	SECONDARY CLARIFIERS VENTILATION ROOM
S06	SECONDARY CLARIFIERS EAST STAIRWELL
S07	SECONDARY CLARIFIERS 1 & 2 STAIRWELL
S08	SECONDARY CLARIFIER 3 STAIRWELL

- NOTES:**
1. DEVICE TAGS ARE SHOWN IN SHORTHAND NOTATION. FULL DEVICE TAG FORMAT IS FAS-Sxxx-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.
 3. 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

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RELEASED FOR CONSTRUCTION BY: N. HARRINGTON
DATE: 2011/03/22
DATE: 2011/03/11
CONSULTANT NO.: 112577-0101-47DD-0068

ENGINEER'S SEAL

ORIGINAL DRAWING
SEALED BY:
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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
SECONDARY CLARIFIERS - NOTIFICATION

CITY DRAWING NUMBER: 1-0102S-E0010
SHEET: 001
REV.: 00
SIZE: A1

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