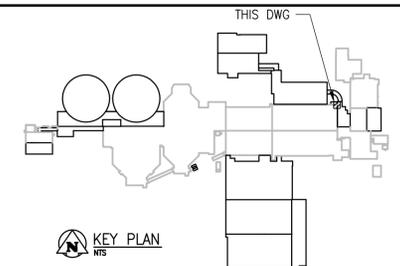
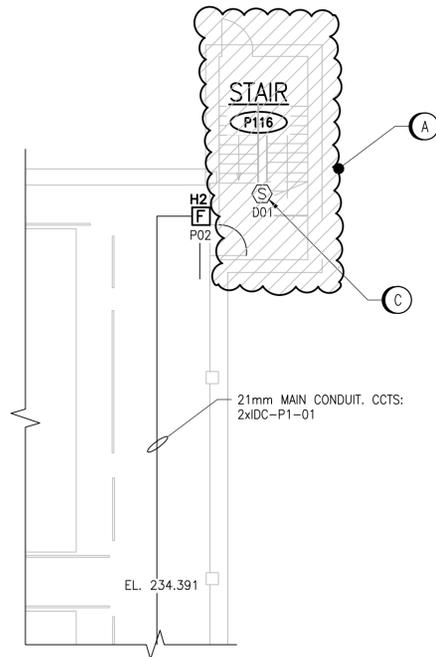




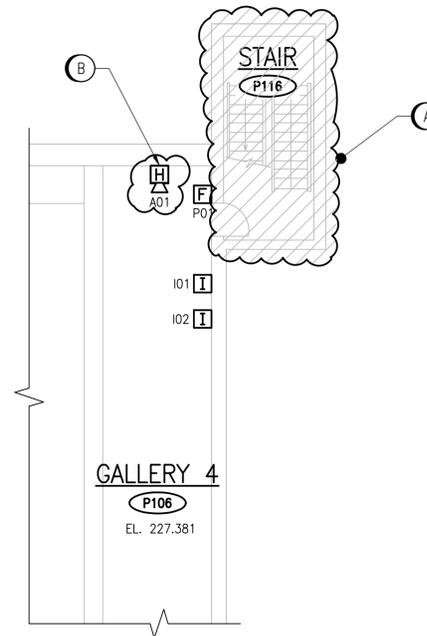
ROOM DETAILS			
ROOM ID	HEIGHT	CEILING TYPE	REF DWG
P116	10.57m	STAIRWELL - METAL CLADDING	SEP-054



KEY PLAN



MAIN FLOOR - CLARIFIER 1 & 2
1 : 100



BASEMENT - GALLERY 4
1 : 100

GENERAL NOTES:

- FIRE ALARM SYSTEM MUST BE MADE OPERATIONAL (AND TESTED) IN AS SHORT A TIME AS POSSIBLE, AS THIS IS AN OPERATING FACILITY. PROVIDE 24 HOUR A DAY WATCH PERSON DURING FIRE ALARM SYSTEM OUTAGES. MULTIPLE FIRE ALARM VERIFICATION / INSPECTION REPORTS WILL BE REQUIRED.
- RELOCATE, RE-WIRE, RECONNECT ALL REQUIRED DEVICES WHICH IMPEDE ON THE CONSTRUCTION OF THE NEW STAIRWELL. CONFIRM REQUIREMENT ON SITE.
- IF REQUIRED, WIRING IS TO BE EXTENDED THROUGH JUNCTION BOXES, COMPLETE WITH TERMINAL STRIPS. SPLICES OR MARRETTE CONNECTIONS ARE NOT ALLOWED.

DEMOLITION NOTES

- (A) PROVIDE DEMOLITION OF ALL ELECTRICAL DEVICES, WIRING, CONDUIT, JUNCTION BOXES, ETC. ASSOCIATED WITH FIRE ALARM SYSTEM IN STAIRWELL. PULL BACK WIRING/CONDUIT/DEVICES TO EXISTING AREAS (OUTSIDE OF DEMOLITION). PROVIDE TEMPORARY DEVICES/WIRING AND INTERIM FIRE ALARM VERIFICATION INSPECTION REPORT IN ORDER TO BRING THE FACILITIES FIRE ALARM SYSTEM ONLINE DURING CONSTRUCTION ACTIVITIES.
- (B) RELOCATE ALARM HORN AND ASSOCIATED EQUIPMENT TO AVOID OBSTRUCTION WITH NEW STAIRWELL DOORWAY. EXTEND WIRING AND CONDUIT AS REQUIRED. REFER TO DRAWING 1-0102-EFAS-P001 FOR NEW STAIRWELL LAYOUT.
- (C) REMOVE EXISTING FIRE ALARM SMOKE DETECTOR. REMOVE/DISCONNECT EXISTING WIRING AND CONDUIT OUT OF STAIRWELL. REFER TO DRAWING 1-0102-EFAS-P002 FOR NEW STAIRWELL LAYOUT.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FORTENDER	08/2015	WE	DEB

CH2MHILL.		KCS GROUP CONSULTING ENGINEERS	
DESIGNED BY: V. ELIMBAN	CHECKED BY: D. BECKER	ENGINEER'S SEAL	
DRAWN BY: M.J. PERSSON	APPROVED BY: D. BECKER	PRELIMINARY NOT FOR CONSTRUCTION	
SCALE: 1:100	ISSUED FOR CONSTRUCTION BY:		
DATE: 2015/04/10	DATE:		
CONSULTANT NO.: 474248			

CITY DRAWING NUMBER		
4-0102-EFAS-P001	SHEET	REV.
001	00	A1

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPPC UPGRADING/EXPANSION PROJECT
ELECTRICAL - FIRE ALARM DEMOLITION
PRIMARY CLARIFIER
CLARIFIERS 1, 2 AND GALLERY 4 STAIRS

DRAWING NUMBER	REFERENCE DRAWINGS
1-0102-EFAS-P001	FIRE ALARM, PRIMARY CLARIFIER, CLARIFIER 1 & 2.
1-0102-EFAS-P002	FIRE ALARM, PRIMARY CLARIFIER, GALLERY 3 & 4
1-0102-EFAS-A001	FIRE ALARM LEGEND AND DETAILS