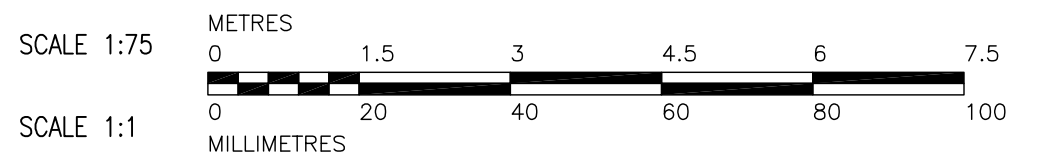


SECOND FLOOR PLAN - MASONRY WALL LAYOUT
1:75

DESIGN LOADS:

1. DEAD LOADS:	.1) STRUCTURE SELF WEIGHT	
	.2) ROOFING =	0.40 kPa
	.3) MECHANICAL LOAD =	1.20 kPa
	.4) EQUIPMENT LOAD =	AS SHOWN
2. LIVE LOADS	.1) GROUND SNOW LOAD - $S_s = 1.70$ kPa $S_r = 0.20$ kPa MODIFY FOR EXPOSURE AND DRIFT AS PER NBC 1995.	
	.2) WIND =	q (1/100) PER NBC

- DRAWING NOTES:**
1. REFER TO DRAWING WS-S0424 & WS-S0425 FOR STAIR DETAILS.
 2. REFER TO DRAWING WS-S0126 FOR LANDING CONSTRUCTION.



B.M. ELEV.			
DESIGNED BY	ARA	CHECKED BY	AP
DRAWN BY	WDB	APPROVED BY	AHL
SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
NO. REVISIONS	DATE	DATE	2006/08/31

CH2M HILL
Frederickson Cooper ARCHITECTS

EarthTech
A Tyco International Ltd. Company

ENGINEER'S SEAL
ORIGINAL SIGNED BY
A. POCHANART
2007/01/31

CONSULTANT DRAWING NO.
WS-S0120

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
BULK CHEMICAL BUILDING
SODIUM HYPOCHLORITE AND CHEMICAL STORAGE BUILDING

STRUCTURAL
SECOND FLOOR PLAN - MASONRY WALL LAYOUT

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-06018-A-S0120-001-0D