

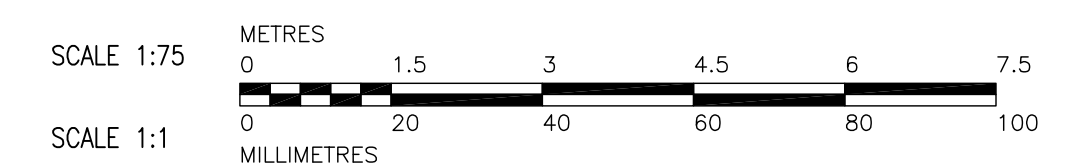
SECOND FLOOR PLAN - MASONRY WALL LAYOUT
1:75

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 - $S_s = 1.70 \text{ kPa}$
 $S_r = 0.20 \text{ kPa}$
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	DATE
01	792-2006 ADDENDUM 2	07/03/22	WDB
00	ISSUED FOR TENDER	07/01/31	WDB
		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