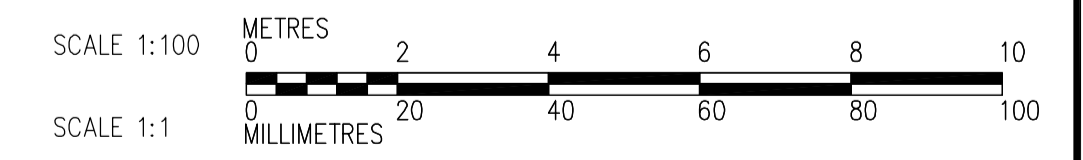


REBAR LEGEND:

- TOP BARS
- - - BOTTOM BARS

NOTES:

- SC-20 W360x216
SC-21 W250x101
PL-22 400x450
PL-23 500x500
C1 C200x17
BM1 W200x31
BM2 W530x92
- SEE BUILDING SERVICES DRAWINGS FOR JIB CRANE LOCATION, ELEVATION, SIZE AND SWING.
- USE 15M@400 O/C VERT REINF IN ALL CMU WALLS WITH MATCHING DWLS INTO CURB BELOW, SEE 5
- SEE 6 FOR ADDITIONAL REINF AT CMU OPNGS.
- SEE 5 FOR LINTELS ABOVE CMU OPNGS.
- SEE DRAWING WJ-S0515 FOR CONCRETE PILASTER/COLUMN DETAILS.
- LIFTING EYE, 1800kg CAPACITY, SEE 4
- MEZZANINE FLOOR COMPOSITE DECK:
-76x1.23 GALVANIZED COMPOSITE METAL DECKING w/75mm CONCRETE TOPPING SLAB w/15M@300 E.W. CTRD.
-MIN MOMENT OF INERTIA OF 2070 x10³mm⁴ AND SECTION MODULUS OF 46.42x10³mm³
-WELD (20mm DIA) EDGE RIBS OF PANELS AT EACH SUPPORT. SPACE ADDITIONAL WELDS AN AVERAGE OF 300mm APART BUT NOT MORE THAN 460mm.
-FASTEN SIDE LAPS AND PERIMETER EDGES OF UNITS BETWEEN SUPPORTS AT INTERVALS NOT EXCEEDING 300mm c/c, USING #10 SELF DRILLING SCREWS.
-PROVIDE END CLOSURE w/L152x89x7.9 (LLV) c/w 13#x150 ANCHOR RODS @ 300 SPACING TO THE TOP OF CMU WALL.
- FOR GENERAL NOTES SEE DWG WS-S0001. IN CASE OF CONFLICTING INFORMATION, WJ-SERIES DRAWINGS GOVERN.
- COORDINATE LOCATION AND DIMENSIONS OF CONCRETE PADS WITH MECHANICAL AND ELECTRICAL DRAWINGS.



B.M. ELEV.			
00	ISSUED FOR TENDER	07/01/31	MH
NO.	REVISIONS	DATE	BY
		2006/08/14	

CH2MHILL Frederickson Cooper ARCHITECTS		EarthTech A 100 International Ltd. Company	
DESIGNED BY	MH	CHECKED BY	AP
DRAWN BY	CR	APPROVED BY	AHL
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
		DATE	2007/01/31

ENGINEER'S SEAL	
ORIGINAL SIGNED BY	D. KRUGER
	2007/01/31
CONSULTANT DRAWING NO.	WJ-S0111

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

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

STRUCTURAL
SODIUM HYPOCHLORITE BUILDING
GROUND AND MEZZANINE FLOOR PLANS

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601J-A-S0111-001-000