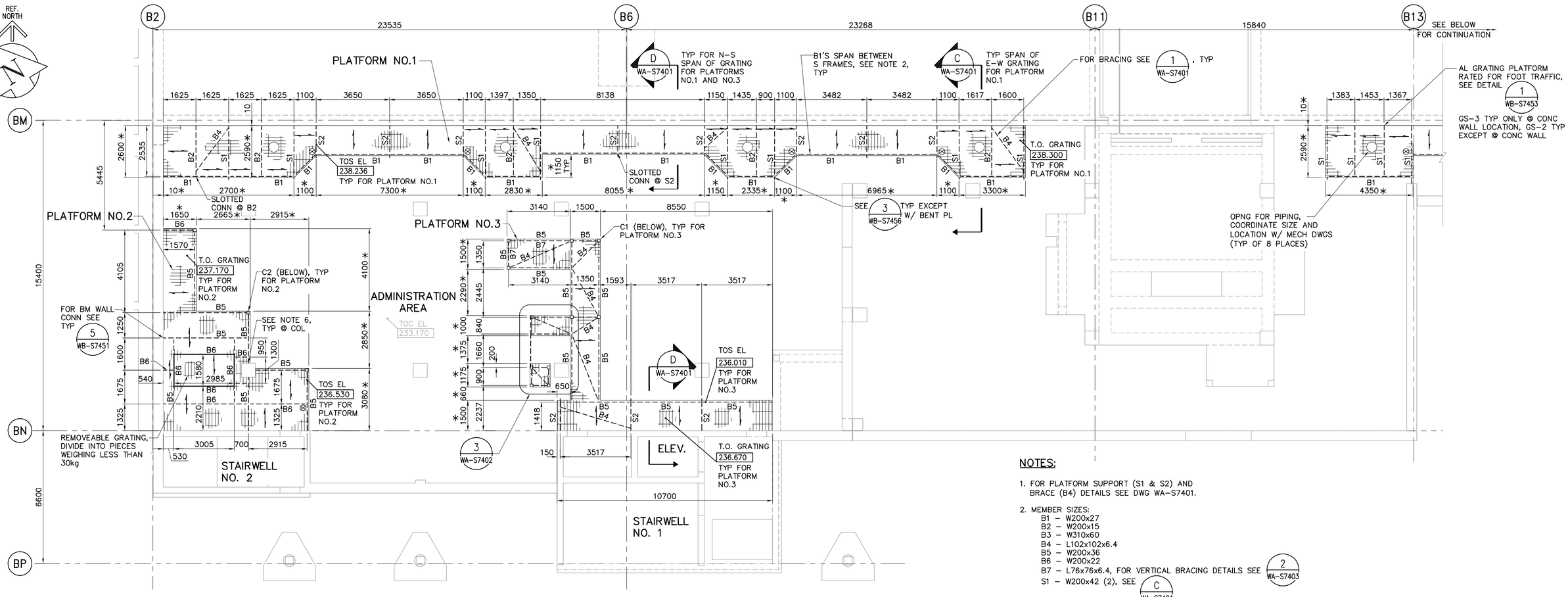
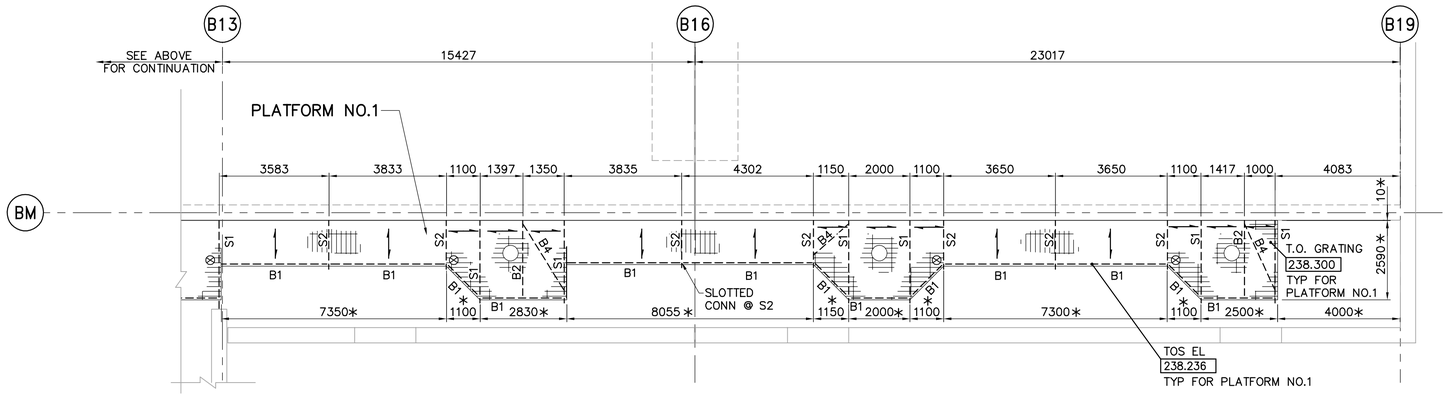
SHEET: COW-A1 (05/2005)





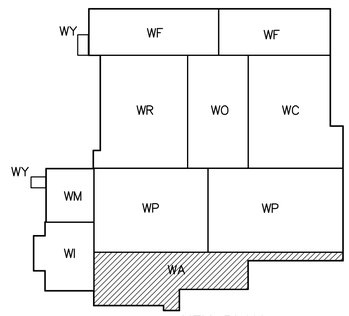
PLAN AT ELEVATION 238.300
1:100

NOTES:

1. FOR PLATFORM SUPPORT (S1 & S2) AND BRACE (B4) DETAILS SEE DWG WA-S7401.
2. MEMBER SIZES:
   - B1 – W200x27
   - B2 – W200x15
   - B3 – W310x60
   - B4 – L102x102x6.4
   - B5 – W200x36
   - B6 – W200x22
   - B7 – L76x76x6.4, FOR VERTICAL BRACING DETAILS SEE 2 WA-S7403
   - S1 – W200x42 (2), SEE C WA-S7401
   - S2 – W200x19 (2), SEE D WA-S7401
3. SEE DETAIL 2 WB-S7451 FOR TYPICAL BEAM TO BEAM CONNECTION.
4. FIELD VERIFY DIMENSIONS PRIOR TO FABRICATION.
5. FOR DAVIT LOCATION SEE LEGEND, FOR DAVIT SECTION DETAIL SEE 1 WA-S7402, TYPICAL.
6. FOR CONNECTIONS TO CONCRETE COLUMN SEE DETAIL 5 WB-S7451.
   LOCATE COLUMN REBAR PRIOR TO FABRICATION, NOTIFY ENGINEER IF ANCHORS WILL INTERFERE WITH COLUMN REINFORCEMENT. DO NOT CUT COLUMN REINFORCEMENT.
7. PLATFORM DIMENSIONS ARE CENTRE TO CENTRE OF BEAM AND GRATING EDGE, FOR COLUMN LOCATIONS AND LABELS SEE DRAWING WA-S7101.

LEGEND:

- ⊗ DAVIT LOCATION
- ∗ GRATING DIMENSIONS



KEY PLAN

SCALE 1:100 METRES 0 2 4 6 8 10
SCALE 1:1 MILLIMETRES 0 20 40 60 80 100

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Expiry: April 30, 2007

NO.	REVISIONS	DATE	BY
00	742-2005 ADDENDUM 2	06/04/28	EL

B.M. ELEV.

CH2MHILL / Fredericksen Cooper ARCHITECTS / EarthTech A Tyco International Ltd. Company

DESIGNED BY	EL	CHECKED BY	AP
DRAWN BY	RL/CA	APPROVED BY	AHL
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/12/13	DATE	2006/04/28

ENGINEER'S SEAL
ORIGINAL SIGNED BY
D. KRUGER
2006/04/28

CONSULTANT DRAWING NO.
WA-S7116

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
ADMINISTRATION
MECHANICAL AND ELECTRICAL

CITY FILE NUMBER
SHEET OF

STRUCTURAL
ADMINISTRATION AREA
PLAN AT ELEVATION 238.300

CITY DRAWING NUMBER
1-0601A-A-S7116-001-00D

Last Save: 2006-04-26 8:10 AM

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