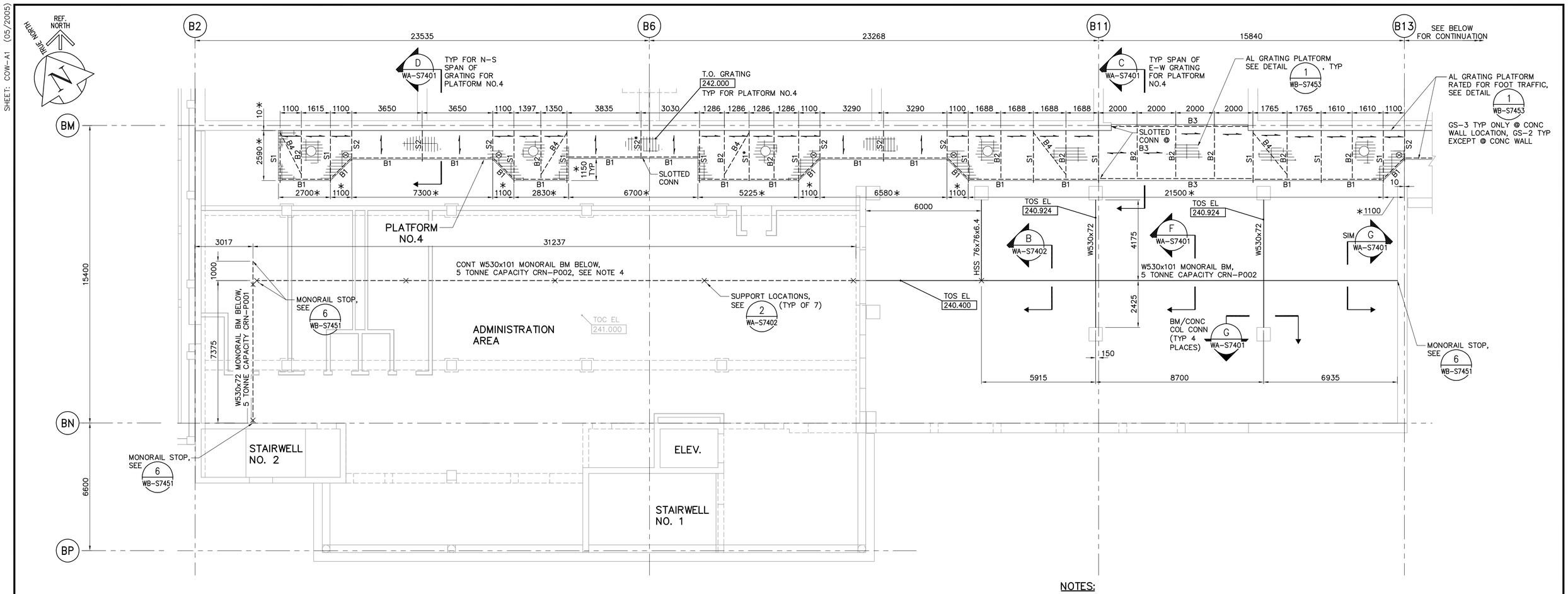
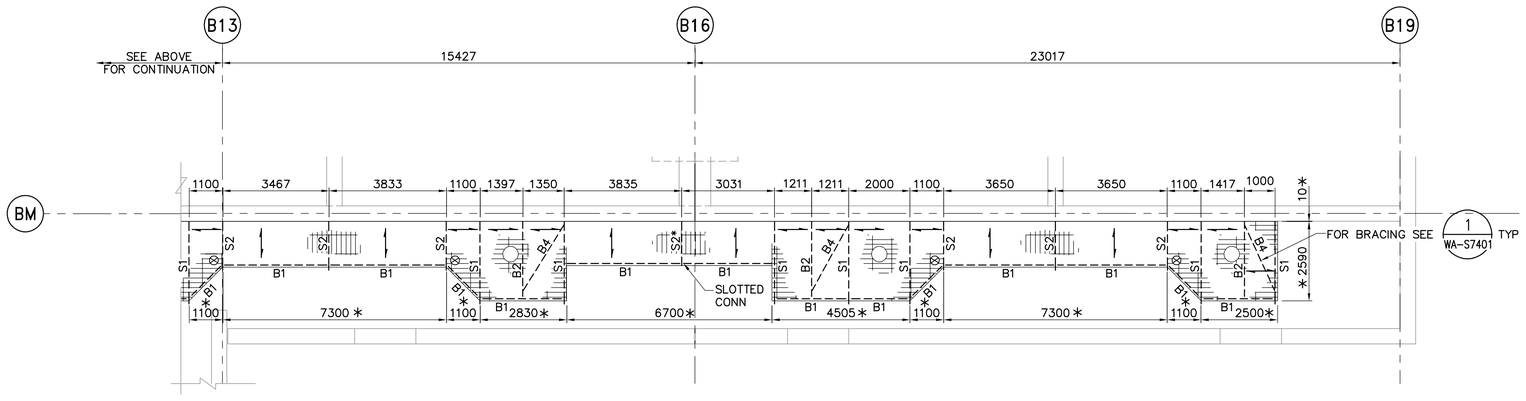
SHEET: COW-A1 (05/2005)





SECOND FLOOR PLAN
1:100

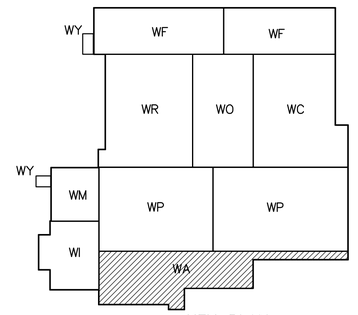
NOTES:

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. FIELD VERIFY DIMENSIONS PRIOR TO FABRICATION.
4. SPLICE AT SUPPORT LOCATIONS ONLY, SEE DETAIL H WA-S7402.
5. FOR DAVIT LOCATION SEE LEGEND, FOR DAVIT SECTION DETAIL SEE 1 WA-S7402, TYPICAL.
6. 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

SCALE 1:1

METRES 0 2 4 6 8 10

MILLIMETRES 0 20 40 60 80 100

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

B.M.
ELEV.

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

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-S7121

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
ADMINISTRATION
MECHANICAL AND ELECTRICAL

STRUCTURAL
ADMINISTRATION AREA
SECOND FLOOR PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601A-A-S7121-001-00D

Last Save: 2006-04-26 8:05 AM

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