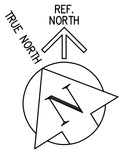
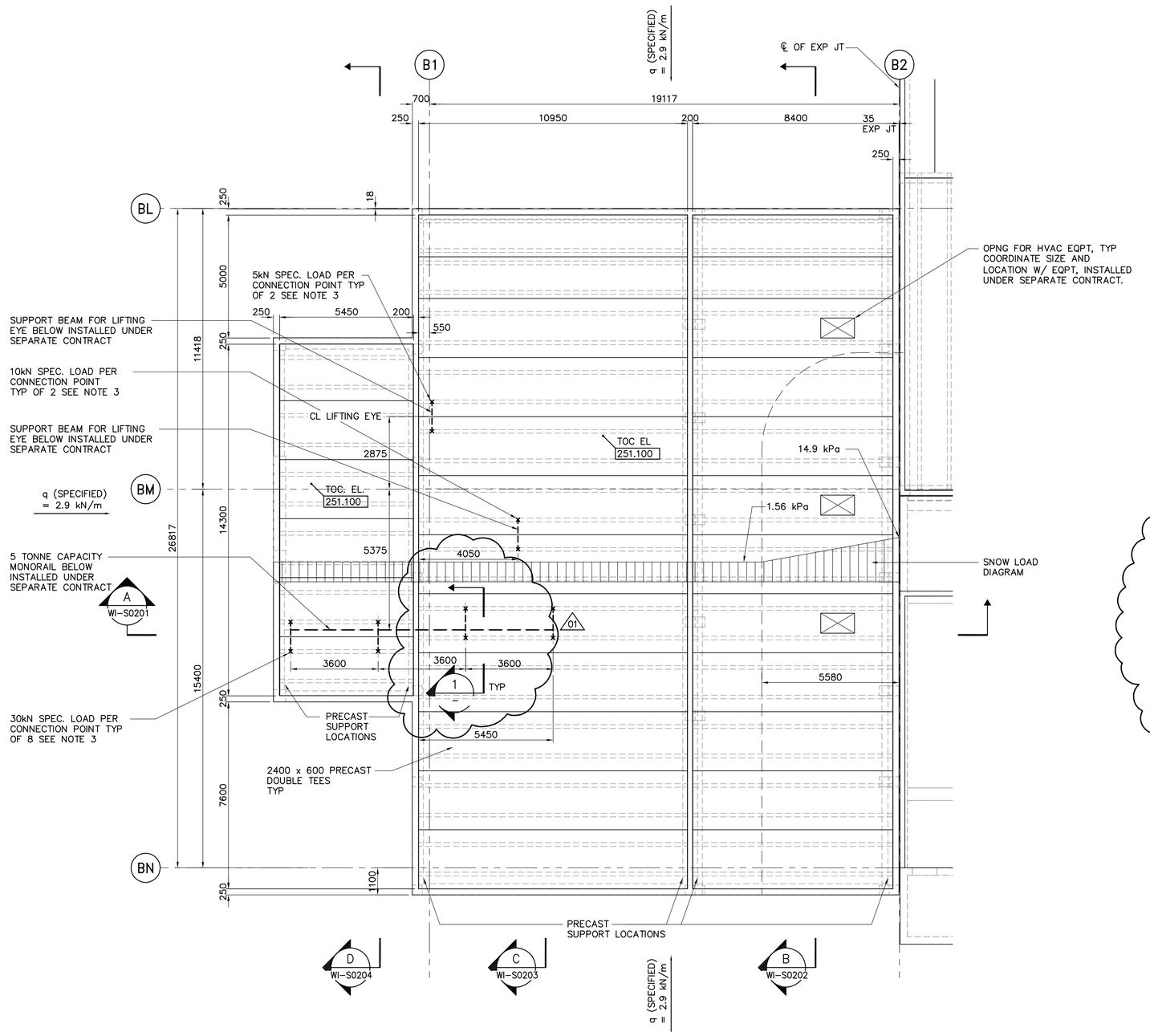
SHEET: COW-A1 (05/2005)



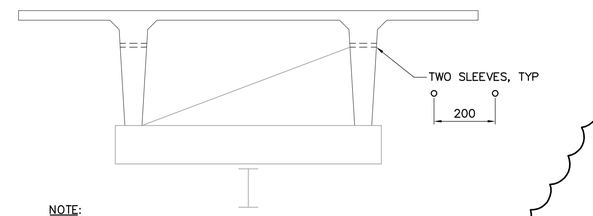


ROOF PLAN
1:100

NOTES:

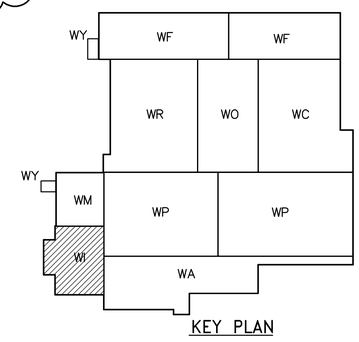
1. DESIGN SNOW LOAD AS NOTED.
2. SUPER IMPOSED DEAD LOAD IS 1.0 kPa.
3. PROVIDE SLEEVES FOR 25mm DIA THRU BOLTS. TWO SLEEVES PER CONNECTION POINT SEE 1/–.
4. CONNECTORS BETWEEN PRECAST DOUBLE TEES AND CAST-IN PLACE ROOF FRAMING BEAMS TO BE DESIGNED, LOCATED AND SUPPLIED BY PRECAST SUPPLIER. SEE 6/WB-S0464
5. CONNECTORS IN CAST-IN PLACE UPSTAND BEAMS TO BE INSTALLED BY GENERAL CONTRACTOR.
6. NOTE THAT 5/WB-S0464 MAY BE USED TO SUPPORT LIGHT FIXTURES INSTALLED UNDER SEPARATE CONTRACT. COORDINATE NUMBER AND LOCATION.
7. ONLY ROOF (THIS DRAWING) IS PART OF THIS CONTRACT. DRAWINGS NO. WI-S0201 AND WI-S0202 ARE PROVIDED FOR ROOF FRAMING UPSTAND INFORMATION.
8. PARAPET WALL WILL BE PROVIDED IN SEPARATE CONTRACT AT ALL EXTERIOR WALLS AND ALONG ALL EXPANSION JOINTS. FOR DOWEL DETAIL SEE 4/WB-S0464
9. PROVIDE 20mm ø SLEEVES IN ALL DOUBLE TEE STEMS 1200 C/C.
10. REFER TO "GENERAL NOTES" ON DRAWING WM-S9002 FOR OPENINGS AND BLOCK OUTS NOT IDENTIFIED ON THIS DRAWING.

01



NOTE:
TYPICAL FOR SUSPENDED MONORAILS AND LIFTING EYES (6 PLACES).

1/– SECTION
N.T.S.



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, 2006

NO.	REVISIONS	DATE	BY
01	583-2005 ADDENDUM 3	06/03/10	EL
00	ISSUED FOR TENDER	2006/02/03	DK

B.M. ELEV.

CH2MHILL Fredericksen Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	DK	CHECKED BY	AP
DRAWN BY	PM	APPROVED BY	DJT
SCALE:	1:100	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/07/08	DATE	2006/02/08

ENGINEER'S SEAL
ORIGINAL SIGNED BY
D. KRUGER
2006/02/06

CONSULTANT DRAWING NO.
WI-S0146

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
INLET WORKS & RAW WATER PUMPING
FOUNDATIONS AND CONCRETE STRUCTURES

STRUCTURAL
RAW WATER PUMP STATION AREA
ROOF PLAN

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601I-A-S0146-001-01D

Last Save: 2006-03-13 3:52 PM

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