



Jul 31, 2008 - 11:10am  
 P:\1900 - 4199\41932 Baltimore Westwater Pumping Station Modifications\Drawings\41932 Baltimore Pumping Station Mod\_01 080701.dwg -bac,CO,MM

**ELEVATION 1-S3**  
1:20

**ELEVATION 2-S3**  
1:20

**SECTION A-S3**  
1:5

**SECTION B-S3**  
1:5

**DETAIL 3-S3**  
1:5

**DETAIL 4-S3**  
1:5

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**APEGM**  
Certificate of Authorization  
MMM Group Limited  
No. 4531 Date: 08.07.29

A-B  
C  
A = DETAIL/SECTION No.  
B = DRAWING WHERE SHOWN  
C = DRAWING WHERE TAKEN

No.	REVISIONS	DATE	BY
1	ISSUED FOR TENDER	08.07.29	GK
0	FOR C.O.W. REVIEW	08.03.11	GK

**MMM GROUP**  
 DESIGNED BY: DM  
 CHECKED BY: GK  
 DRAWN BY: TR  
 APPROVED BY: JPL  
 HOR. SCALE: AS SHOWN  
 VERTICAL: AS SHOWN  
 DATE: 2008 07 29

ENGINEER'S SEAL  
 PROVINCE OF MANITOBA  
 J. P. LUKASHENKO  
 REGISTERED PROFESSIONAL ENGINEER  
 BID OPPORTUNITY 613-2008  
 PLOT DATE: 2008 07 29

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
**Winnipeg**  
 2008 PUMPING STATION UPGRADES  
 INSTALLATION OF NEW PUMPING UNITS  
 AND MODIFICATIONS TO THE  
**BALTIMORE PUMPING STATION**  
 COLUMN & BEAM DETAILS  
 CONSULTANT DRAWING NUMBER: 41932-S3  
 SHEET: 15 OF 17  
 CITY DRAWING NUMBER: 06809