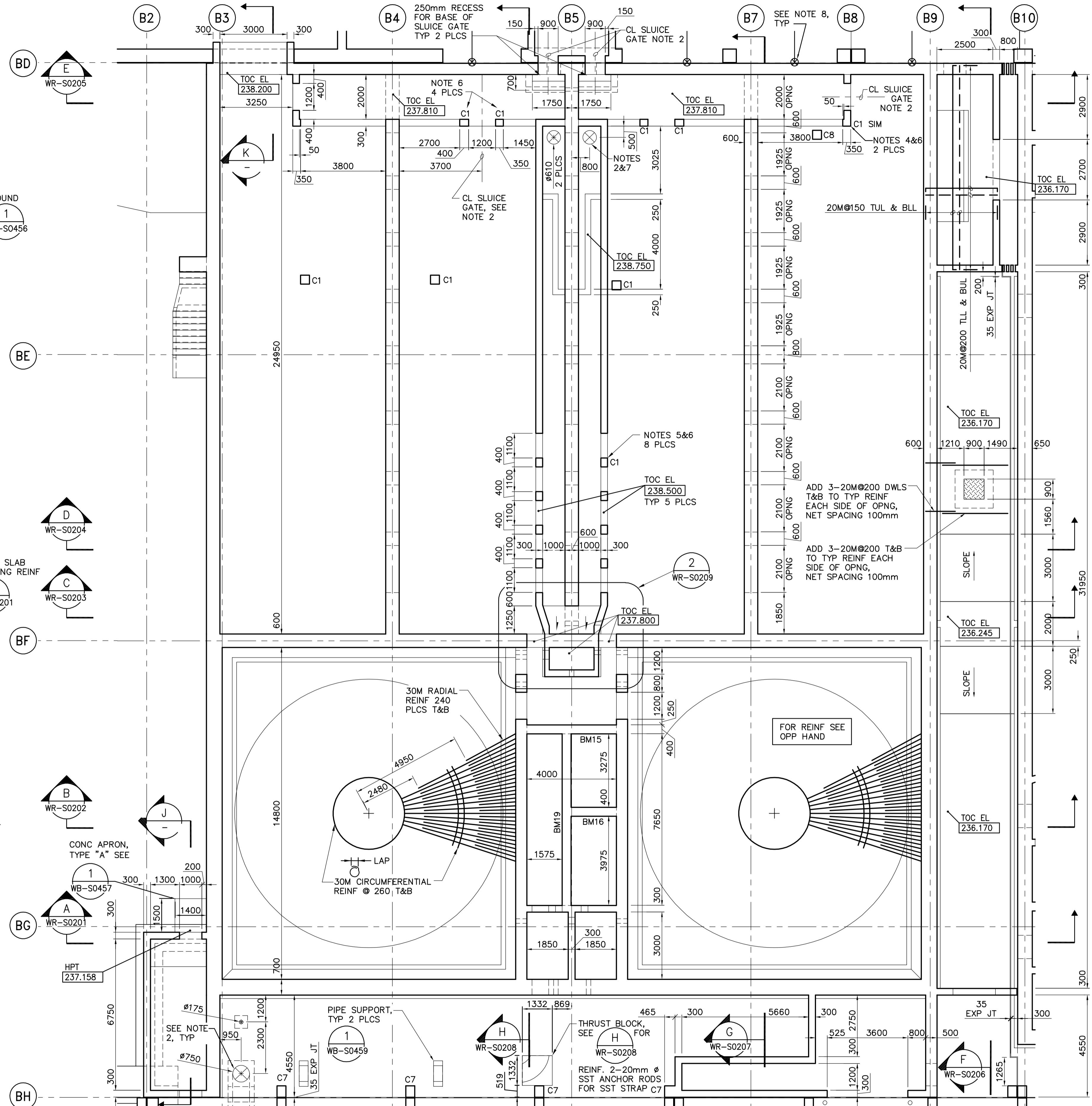
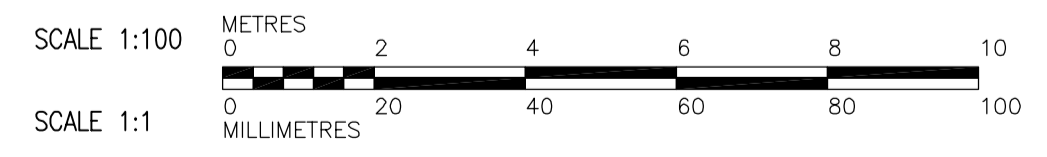
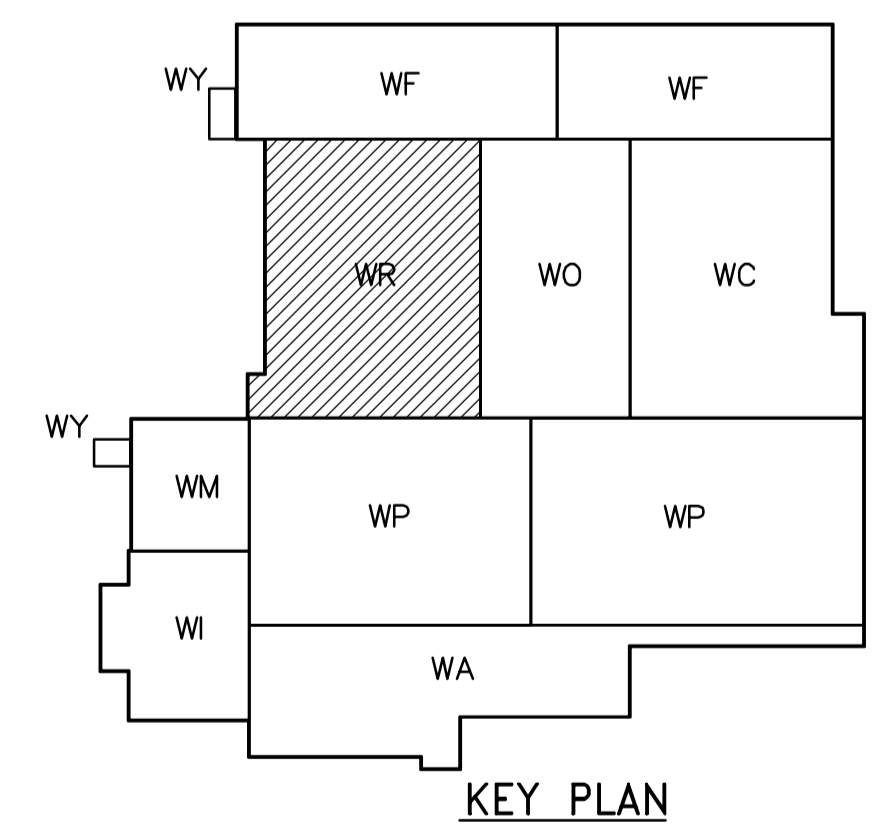


FIRST FLOOR PLAN  
1:100



- NOTES:**
- TYPICAL CORNER AND INTERSECTING REINFORCING, SEE (4) FOR ADDITIONAL INFORMATION.  
WB-S0452
  - FOR ADDITIONAL REINFORCING AROUND OPENINGS, SEE TYP.  
WB-S0451
  - WALL CONSTRUCTION JOINTS NOT SHOWN, FOR SPACING REQUIREMENTS SEE (1)  
WB-S0452
  - ALL VERTICAL REINFORCING TO BE SPLICED TO HOOKED BARS THAT EXTEND TO TOP MAT OF REINFORCING AT EL 239.410. NORTH/SOUTH WALLS TO HAVE SIMILAR REINFORCING TO WEIR WALLS SHOWN IN SECTION (D)  
WR-S0204
  - NO SLUICE GATES AT THIS LOCATION.
  - FOR BEAM AND COLUMN SCHEDULE SEE DRAWING WR-S0515.
  - SEE (2) FOR PIPE PENETRATIONS.  
WB-S0451
  - EMBEDDED PLATE WITH BOLTS FOR PIPE SUPPORT, TYPICAL OF 5 PLACES, SEE DRAWING WF-S0117.



**APECA**  
Certificate of Authorization  
CH2M HILL Canada Ltd.  
No. 1441 Expiry: April 30, 2006

|                   |            |   |               |  |            |
|-------------------|------------|---|---------------|--|------------|
| B.M. ELEV.        |            | <b>CH2MHILL</b><br>Frederickson Cooper ARCHITECTS |               | <b>EarthTech</b><br>A New International Ltd. Company |            |
| DESIGNED BY       | MFC/MH     | CHECKED BY  | AP            | ENGINEER'S SEAL                                      |            |
| DRAWN BY          | DOC        | APPROVED BY                                       | DJT           | ORIGINAL SIGNED BY                                   | D. KRUGER  |
| SCALE:            | 1:100      | RELEASED FOR CONSTRUCTION BY:                     | R. SOROKOWSKI | DATE   | 2006/02/06 |
| ISSUED FOR TENDER | 2006/02/03 | DATE  | 05/09/02      | CONSULTANT DRAWING NO.                               | WR-S0111   |
| NO. REVISIONS     | DATE       | BY  | DATE          | 2006/02/08   |            |

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

WATER TREATMENT PLANT  
RESIDUALS HANDLING  
FOUNDATIONS AND CONCRETE STRUCTURES

STRUCTURAL  
RESIDUALS HANDLING AREA  
FIRST FLOOR PLAN

CITY FILE NUMBER  
SHEET OF  
CITY DRAWING NUMBER  
**1-060R-A-8011-001-00D**