

A1 SIZE - 594mm x 841mm

NATIONAL BUILDING CODE MATRIX (2010)

GRIT AND SCREENINGS BUILDING (NEW BUILDING)

NBC REFERENCE (REFERENCES ARE TO DIVISION B UNLESS NOTED [A] FOR DIVISION A OR [C] FOR DIVISION C

Table with 18 rows detailing building specifications: 1. PROJECT DESCRIPTION, 2. MAJOR OCCUPANCY(S), 3. BUILDING AREA, 4. GROSS AREA, 5. NUMBER OF STOREYS, 6. NUMBER OF STREETS/FIRE FIGHTER ACCESS, 7. BUILDING CLASSIFICATION, 8. SPRINKLER SYSTEM PROPOSED, 9. STANDPIPE REQUIRED, 10. FIRE ALARM REQUIRED, 11. WATER SERVICE/SUPPLY IS ADEQUATE, 12. HIGH BUILDING, 13. CONSTRUCTION RESTRICTIONS, 14. MEZZANINE(S) AREA, 15. OCCUPANT LOAD BASED ON, 16. BARRIER-FREE DESIGN, 17. HAZARDOUS SUBSTANCES, 18. REQUIRED FIRE RESISTANCE RATINGS (FRR). Includes a table for fire separation required hours and a fire wall separation diagram.

NATIONAL BUILDING CODE MATRIX 2010

RENOVATION OF EXISTING GRIT BUILDING

LOCATION: CITY OF WINNIPEG PROJECT : SEWPCC UPGRADING/EXPANSION PROJECT GRIT BUILDING

Table with 5 rows detailing renovation specifications: 11.1 EXISTING BUILDING CLASSIFICATION, 11.2 ALTERATIONS TO EXISTING BUILDING IS, 11.3 REDUCTION IN PERFORMANCE LEVEL, 11.4 COMPENSATING CONSTRUCTION, 11.5 COMPLIANCE ALTERNATIVES PROPOSED.

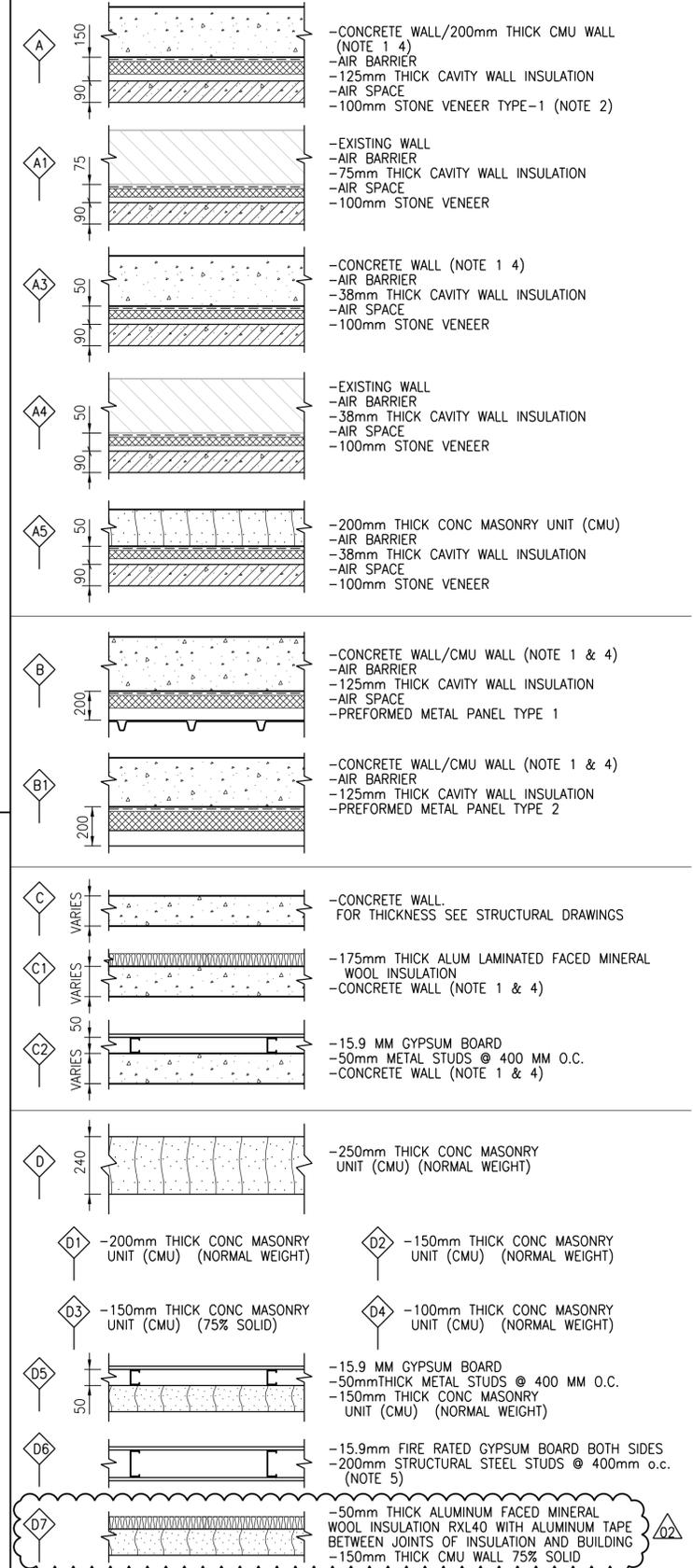
NATIONAL BUILDING CODE MATRIX 2010

RENOVATION OF EXISTING SCREEN BUILDING

LOCATION: CITY OF WINNIPEG PROJECT : SEWPCC UPGRADING/EXPANSION PROJECT SCREEN BUILDING

Table with 5 rows detailing renovation specifications: 11.1 EXISTING BUILDING CLASSIFICATION, 11.2 ALTERATIONS TO EXISTING BUILDING IS, 11.3 REDUCTION IN PERFORMANCE LEVEL, 11.4 COMPENSATING CONSTRUCTION, 11.5 COMPLIANCE ALTERNATIVES PROPOSED.

WALL TYPES LEGEND



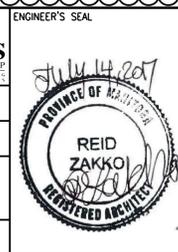
NOTES:

- 1. SEE STRUCT DRAWINGS FOR THICKNESS OF CONCRETE
2. USE STONE VENEER TYPE-2 UNDER WINDOWS, LOUVERS AND WHERE INDICATED ON ELEVATIONS
3. AS INDICATED ON DRAWINGS
4. PROVIDE FIRE RESISTANT RATING AS INDICATED ON DRAWINGS. REFER TO STRUCTURAL DRAWINGS FOR THE REQUIREMENT OF CONCRETE COVER OVER REINFORCEMENT.
5. FOR FIRE RATED LOAD BEARING WALLS, INSTALL WALL ASSEMBLY PER ULC DESIGN NO. W424



Revision table with columns: NO., REVISIONS, DATE, DESIGN CHECK. Includes entries for addendums and construction issues.

CH2MHILL CANADA Architects Inc. project information including designer (R. ZAKKO), checker (B. KOLIS-HUPA), and date (2017/04/05).



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT project information including drawing number (1-0102-BAAA-G001) and sheet number (02).

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