A1 SIZE – 594mm x 841mm

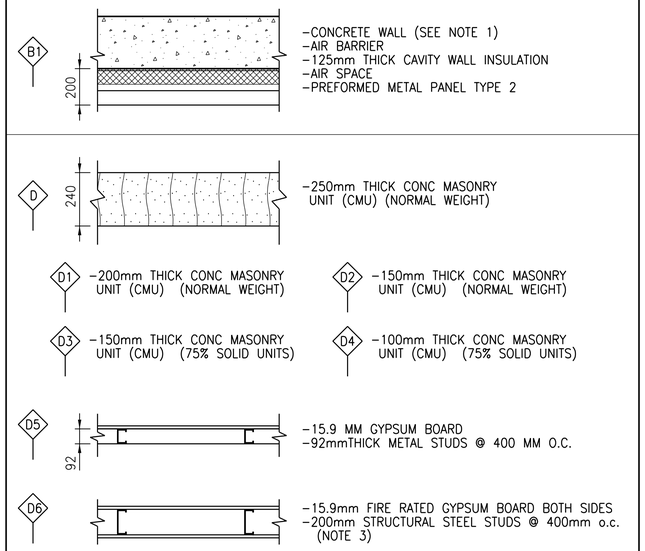
NATIONAL BUILDING CODE MATRIX 2010

RENOVATION OF EXISTING THICKENERS BUILDING

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

ITEM			NBC CODE REFERENCE
11.1	EXISTING BUILDING CLASSIFICATION:	DESCRIBE EXISTING USE: ____ CONSTRUCTION INDEX: ____ HAZARD INDEX: ____ ☒ NOT APPLICABLE (NO CHANGE OF MAJOR OCCUPANCY)	11.2.1 T11.2.1.1A T11.2.1.1B TO N
11.2	ALTERATIONS TO EXISTING BUILDING IS:	BASIC RENOVATION ☒ EXTENSIVE RENOVATION ☐	11.3.3.1 11.3.3.2
11.3	REDUCTION IN PERFORMANCE LEVEL:		11.4.2
		STRUCTURAL: ☒ NO ☐ YES	11.4.2.1
		BY INCREASE IN OCCUPANT LOAD: ☒ NO ☐ YES	11.4.2.2
		BY CHANGE OF MAJOR OCCUPANCY: ☒ NO ☐ YES	11.4.2.3
		PLUMBING : ☒ NO ☐ YES	11.4.2.4
		SEWAGE SYSTEM: ☒ NO ☐ YES	11.4.2.5
11.4	COMPENSATING CONSTRUCTION:		11.4.3
		STRUCTURAL: ☒ NO ☐ YES (EXPLAIN)	11.4.3.2
		BY INCREASE IN OCCUPANT LOAD: ☒ NO ☐ YES (EXPLAIN)	11.4.3.3
		BY CHANGE OF MAJOR OCCUPANCY: ☒ NO ☐ YES (EXPLAIN)	11.4.3.4
		PLUMBING : ☒ NO ☐ YES (EXPLAIN)	11.4.3..5
		SEWAGE SYSTEM: ☒ NO ☐ YES (EXPLAIN)	11.4.3.6
11.5	COMPLIANCE ALTERNATIVES PROPOSED:	☒ NO ☐ YES (GIVE NUMBER (S))	11.5.1

WALL TYPES LEGEND



NOTES:

1. SEE STRUCT DRAWINGS FOR THICKNESS OF CONCRTE
2. PROVIDE FIRE RESISTANT RATING AS INDICATED ON DRAWINGS. REFER TO STRUCTURAL DRAWINGS FOR THE REQUIREMENT OF CONCRETE COVER OVER REINFORCEMENT.
3. FOR FIRE RATED LOAD BEARING WALLS, INSTALL WALL ASSEMBLY PER ULC DESIGN NO. W424

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CH2M HILL Canada Ltd.
No. 1441

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR CONSTRUCTION – 976-2016	2017/04/05	R.B.	J.C.

CH2MHILL CANADA Architects Inc.
SNC·LAVALIN KGS GROUP

DESIGNED BY: R. ZAKKO	CHECKED BY: W. YU
DRAWN BY: R. BATHAN	APPROVED BY: H.T. FRIEHAMMER
SCALE: NTS	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/04/05	DATE: 2017/04/05
CONSULTANT NO.: 474248	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REID ZAKKO
24-05-2017
REGISTERED ARCHITECT

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCC UPGRADING/EXPANSION PROJECT
BUILDING
THICKENERS
BUILDING CODE MATRIX AND WALL TYPES LEGEND

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0102-BAAA-D001	001	00	A1

PLOT DATE: 2017\04\19
FILE NAME: 1-0102-BAAA-D001.dgn