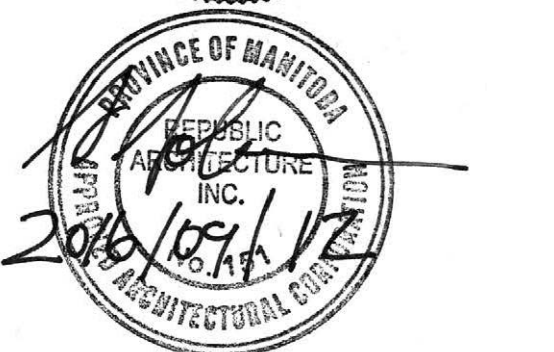


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DO NOT SCALE DRAWINGS

Revision	Description/Description	Date/Date
-	-	-
E	ISSUED FOR TENDER	Sept.12, 16
D	RE-ISSUED FOR REVIEW	Aug. 5, 16
C	99% CONSTRUCTION DOCUMENTS	June 27, 16
B	50% CONSTRUCTION DOCUMENTS	Apr. 1, 16
A	DESIGN DEVELOPMENT SUBMISSION	Feb. 19, 16

Client/client
**Public Works
and Government Services
Canada**
100 - 167 Lombard Avenue
Winnipeg, Manitoba

Project title/Titre du projet
**Lower Fort Garry (LFG)
National Historic Site, Manitoba**

HERITAGE BUILDING RECAPITALIZATION

Approved by/Approuvé par
SS

Designed by/Concept par
EH

Drawn by/Dessiné par
JB/SU

PWGC Project Manager/Administrateur de Projets TPSGC
CHRISTINA KOVACS

PWGC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSGC

Client/client
PARKS CANADA

Drawing title/Titre du dessin
**BIG HOUSE
MAIN FLOOR PLAN**

Project No./No. du
projet
R.075212.001

Sheet/Feuille
A2.0
OF 20

Revision no./
La Révision
no.
D

GENERAL NOTES:

1. PROVIDE 38 X 89 WOOD BLOCKING FOR ALL NEW WALL MOUNTED EQUIPMENT, MILLWORK, ETC.
2. DIMENSIONS TAKEN TO FACE OF STONE WALL / STUD UNLESS NOTED OTHERWISE.
3. ANY EXISTING WALLS DAMAGED IN THE COURSE OF THIS PROJECT MUST BE REPAIRED AND PATCHED IN KIND WITH A 3 COAT PLASTER (SCRATCH, BROWN AND FINISH COATS) AND PAINTED TO MATCH EXISTING.
4. EXISTING WALLS MAY NOT BE PLUMB. SITE CONFIRM EXISTING CONDITIONS.

BIG HOUSE MAIN FLOOR PLAN KEYNOTES:

1. INSTALL NEW LIFT WITH THREE LEVEL STOPS (GRADE, MAIN LEVEL AND BASEMENT LEVEL).
2. INSTALL NEW WOOD PLANK BOARDWALK, NEW BOARDWALK TO TIE IN AND MATCH EXISTING BOARDWALK.
3. NEW GUARDRAIL ON VERANDA TO TIE INTO EXISTING COLUMNS. ALL COMPONENTS TO MATCH EXISTING GUARDRAILS. REFER TO DETAIL 1/A6.1.
4. PROVIDE MECHANICAL CHASE ENCLOSURE. REFER TO A7.1 AND CONFIRM ENCLOSURE DIMENSIONS WITH MECHANICAL DRAWINGS.
5. EXISTING STOVES TO BE RE-ASSEMBLED IN PLACE. COORDINATE WITH THE DEPARTMENTAL REPRESENTATIVE.
6. EXISTING FLOOR HATCH TO REMAIN.
7. NEW EXTERIOR STAIR & HANDRAILS. NEW HANDRAIL WITH INTEGRATED LIGHTING. REFER TO DETAIL 1/A6.1 & ELECTRICAL.
8. SS PLATE WITH COUNTER SUNK FASTENERS. REFER TO DETAILS 5/A6.0 AND 6/A6.0
9. NEW FIRE PULL STATION MOUNTED ON ALUMINUM POST @ 1100mm A.F.F.
10. LINE OF WEEPING TILE BELOW
11. NEW ANNUNCIATOR PANEL. REFER TO ELECTRICAL.
12. 102mm X 102mm HSS UPRIGHTS CAST INTO CONCRETE. REFER TO STRUCTURAL.
13. NEW HANDRAIL WITH INTEGRATED LIGHTING. REFER TO DETAIL 3/A6.1 AND ELECTRICAL.
14. NEW HANDRAILS AND PICKETS TO MATCH EXISTING WITH INTEGRATED LIGHTING. REFER TO 1/A6.1. REFER TO ELECTRICAL
15. NEW IN GROUND LIGHTING. REFER TO ELECTRICAL AND STRUCTURAL.
16. RE-PLASTER WALLS AFTER ELECTRICAL WORK IS COMPLETED. PLASTER WORK TO BE 3 PART PLASTER (SCRATCH, BROWN AND FINISH COATS) AND REPAINT TO MATCH EXISTING. ALL WORK SHOULD BE COMPLETED WITH 'IN KIND' MATERIALS.
17. BUILT IN WOOD BENCH
18. 50mm WEEPING TILE DISCHARGE PIPE BELOW

WALL TYPES

- EXTERIOR WALL ASSEMBLY (TYP.)
- HORIZONTAL WOOD SIDING - PTD. / TYNDALL STONE UP TO +/- 1070mm HIGH
 - 25mm AIR SPACE WITH VERTICAL STRAPPING @400mm O.C.
 - 25mm HORIZONTAL STRAPPING @400mm O.C.
 - 75mm EXTRUDED RIGID INSULATION
 - AIR BARRIER
 - 12.7mm EXTERIOR GRADE PLYWOOD
 - 38mm x 140mm WOOD STUDS @ 400mm O.C.
 - BATT INSULATION
 - 89mm WOOD STUDS @400mm O.C.
 - VAPOUR BARRIER
 - 16mm GYPSUM BOARD - PTD.
- EXTERIOR WALL ASSEMBLY
- HORIZONTAL WOOD SIDING - PTD. / TYNDALL STONE UP TO +/- 1070mm HIGH
 - 25mm AIR SPACE WITH VERTICAL STRAPPING @400mm O.C.
 - 25mm HORIZONTAL STRAPPING @400mm O.C.
 - 75mm EXTRUDED RIGID INSULATION
 - AIR BARRIER
 - 12.7mm EXTERIOR GRADE PLYWOOD
 - 38mm x 140mm WOOD STUDS @ 400mm O.C.
 - BATT INSULATION
 - VAPOUR BARRIER
 - 16mm GYPSUM BOARD - PTD.

- INTERIOR WALL ASSEMBLY
- 16mm GYPSUM BOARD - PTD.
 - 38mm x 89mm WOOD STUDS @ 400mm O.C.
 - 89mm BATT INSULATION
 - 16mm GYPSUM BOARD - PTD.

- INTERIOR WALL ASSEMBLY
- 16mm GYPSUM BOARD - PTD.
 - 38mm x 89mm WOOD STUDS @ 400mm O.C.
 - 89mm BATT INSULATION
 - 19mm FIRE RETARDANT PLYWOOD

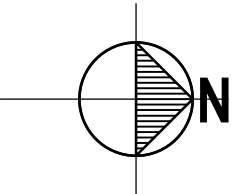
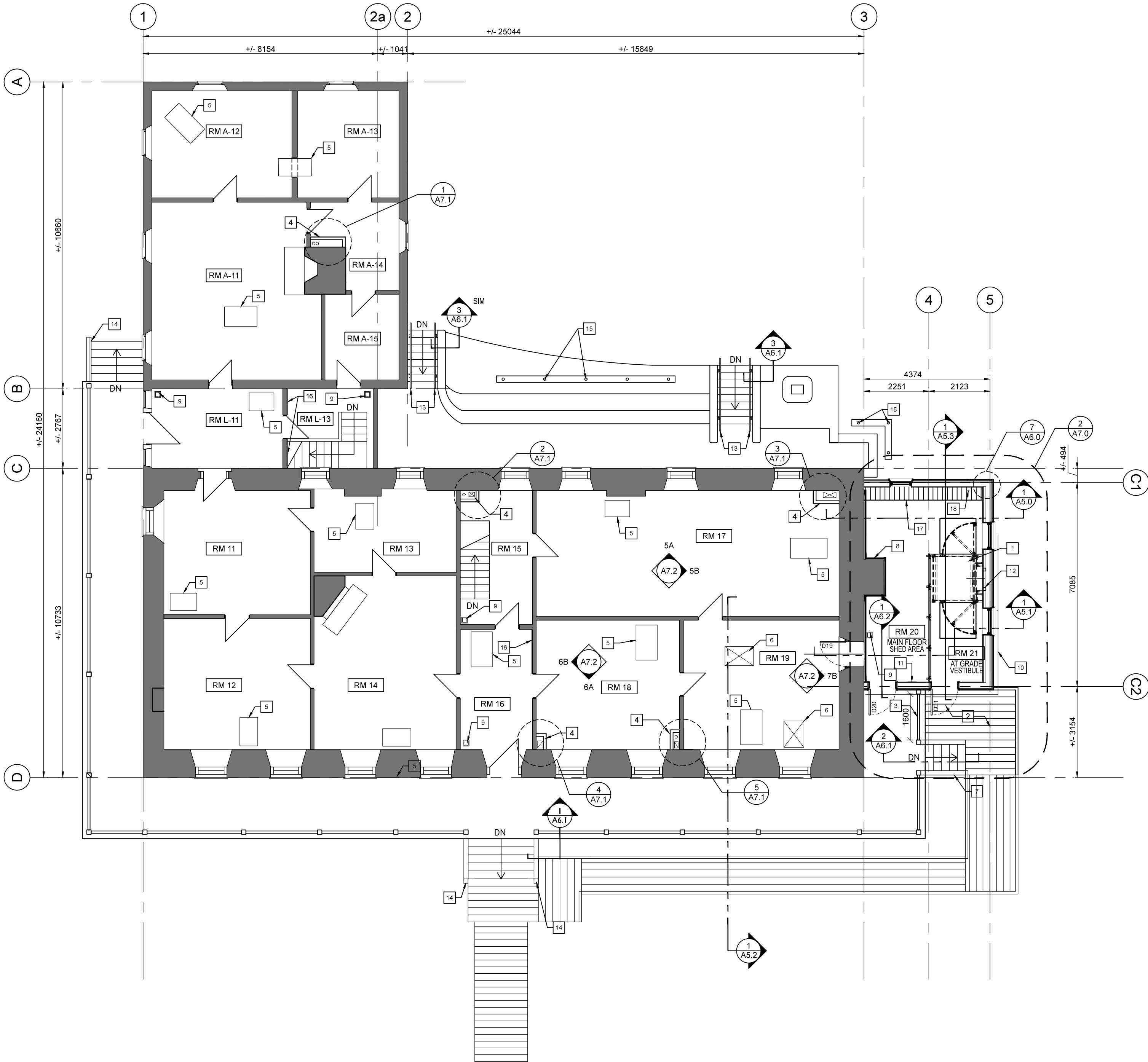
- INTERIOR WALL ASSEMBLY (PLUMBING WALL)
- 16mm GYPSUM BOARD - PTD.
 - 38mm x 140mm WOOD STUDS @ 400mm O.C.
 - 140mm BATT INSULATION
 - 19mm FIRE RETARDANT PLYWOOD

- INTERIOR WALL ASSEMBLY (STC 53)
- 2 LAYERS OF 12.7mm GYPSUM BOARD - PTD.
 - 38mm x 89mm WOOD STUDS @ 600mm O.C.
 - 89mm BATT INSULATION
 - 22mm RESILIENT METAL CHANNEL @ 400mm O.C.
 - 16mm GYPSUM BOARD - PTD.

- INTERIOR WALL ASSEMBLY (PLUMBING WALL)
- 16mm GYPSUM BOARD
 - 38mm x 140mm WOOD STUDS @ 400mm O.C.
 - 140mm BATT INSULATION
 - 16mm GYPSUM BOARD

- INTERIOR WALL ASSEMBLY (MECH. SHAFTS)
- TWO-COAT VENEER PLASTER 1.5mm EACH
 - 12.7mm VENEER PLASTER BASE GYPSUM BOARD
 - 38mm x 89mm WOOD STUDS @ 400mm O.C.

- FOUNDATION WALLS
- 250mm HORIZONTAL BOARD FORMED CONCRETE (BOARD FORMED FINISH ON INTERIOR ONLY)
 - WATERPROOFING MEMBRANE
 - 101mm EXTRUDED RIGID INSULATION



1 BIG HOUSE MAIN FLOOR PLAN
A2.0
SCALE: 1:100