

5	ISSUED FOR TENDER	05/08 2017
4	99% SUBMISSION	04/07 2017
3	99% SUBMISSION	01/17 2017
2	50% SUBMISSION	11/02 2016
1	DESIGN DEVELOPMENT	09/09 2016
revisions		date

project

**WEST GATE ENTRANCE  
VISITOR RECEPTION CENTER  
WOLFE LAKE  
FUNDY, NB  
ALBERT COUNTY**

project

drawing

**FLOOR PLANS  
& CEILING PLANS**

dessin

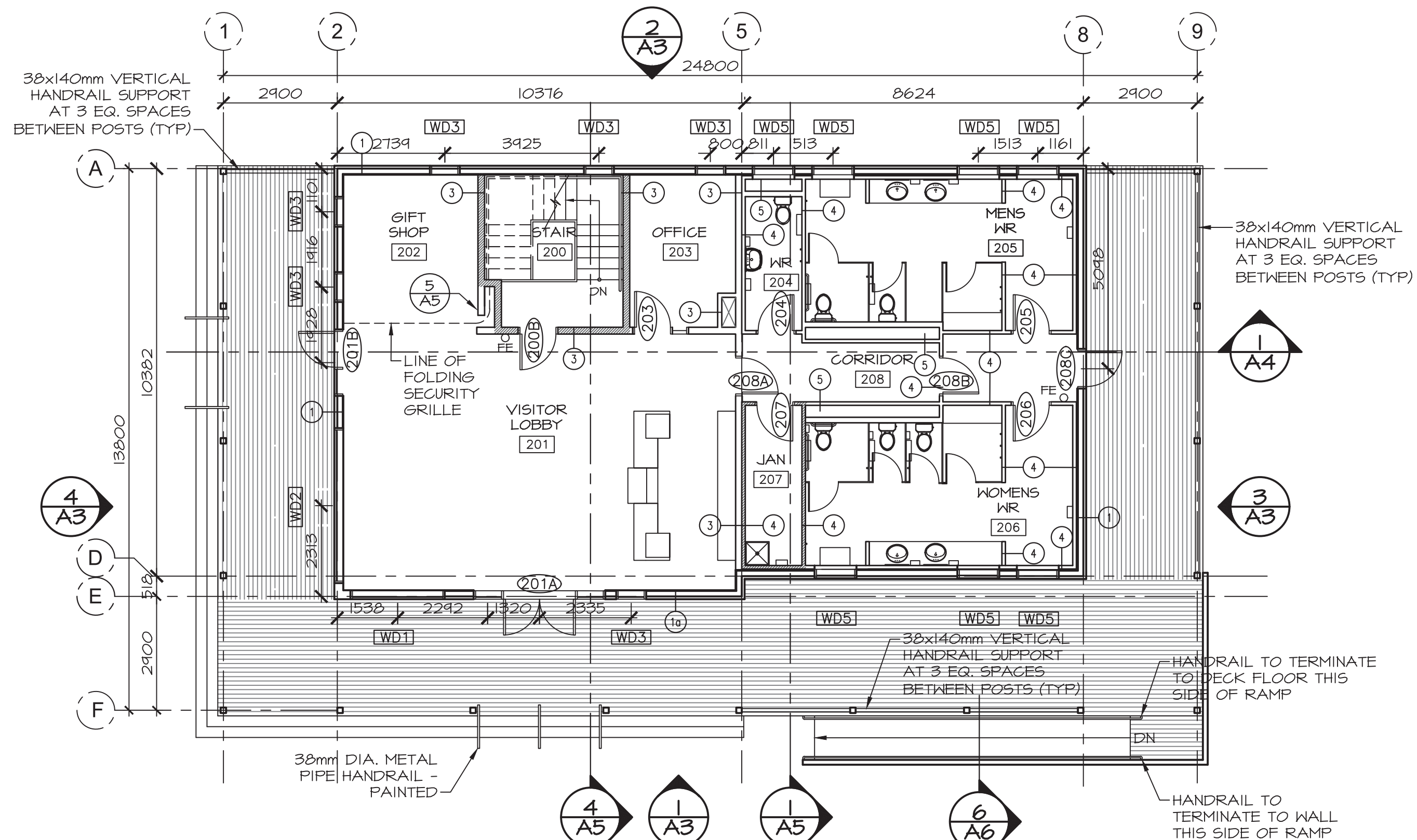
designed	conçu
date	
drawn	SM
date	
approved	SS
date	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet
<b>R.075853.001</b>	
drawing no.	no. du dessin

**A2**

**BASEMENT FLOOR PLAN**

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



**MAIN FLOOR PLAN**

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

**WALL TYPES LEGEND:**

**WALL TYPE 1 - EXTERIOR**

PREFINISHED WOOD SIDING  
19mm WOOD STRAPPING @ 400mm O.C.  
AIR BARRIER MEMBRANE  
25mm RIGID INSULATION  
16mm PLYWOOD SHEATHING  
38mm x 140mm WOOD STUDS @ 400mm O.C.  
140mm THERMAL BATT INSULATION  
POLY VAPOR BARRIER MEMBRANE  
16mm GYPSUM BOARD

**WALL TYPE 1a - EXTERIOR**  
SAME AS WALL TYPE 1, BUT WITH 38x235mm  
WOOD STUDS @ 400mm O.C.

**WALL TYPE 2 - TO U/S STRUCTURE**  
(UNLESS NOTED OTHERWISE)  
16mm TYPE X GYPSUM BOARD  
38x84mm WOOD STUDS @ 400mm O.C.  
ACOUSTIC BATT INSULATION TO FILL STUD  
CAVITY  
16mm TYPE X GYPSUM BOARD

**WALL TYPE 3 - TO U/S STRUCTURE**  
(UNLESS NOTED OTHERWISE)  
16mm TYPE X GYPSUM BOARD  
38x140mm WOOD STUDS @ 400mm O.C.  
ACOUSTIC BATT INSULATION TO FILL  
STUD CAVITY  
16mm TYPE X GYPSUM BOARD

**WALL TYPE 4**  
90mm CONCRETE BLOCK  
40mm CONCRETE BLOCK

**WALL TYPE 5**  
140mm CONCRETE BLOCK  
300mm AIR SPACE  
40mm CONCRETE BLOCK

**ROOF TYPES LEGEND:**

**ROOF TYPE 1**  
PRE-FINISHED METAL ROOFING  
PEEL & STICK AIR BARRIER MEMBRANE  
16mm EXTERIOR PLYWOOD SHEATHING  
WOOD TRUSS STRUCTURE

**FLOOR TYPES LEGEND:**

**FLOOR TYPE 1**  
100mm CONCRETE SLAB PER STRUCT.  
10MIL VAPOR BARRIER  
50mm TYPE 4 RIGID INSULATION  
100mm GRAVEL

**FLOOR TYPE 2 - UL L550**  
45MIN RATED ASSEMBLY  
FINISH FLOORING  
19mm T&G SUBFLOOR  
WOOD JOISTS PER STRUCTURAL  
METAL RESILIENT CHANNEL @ 24" O.C.  
16mm TYPE X GB

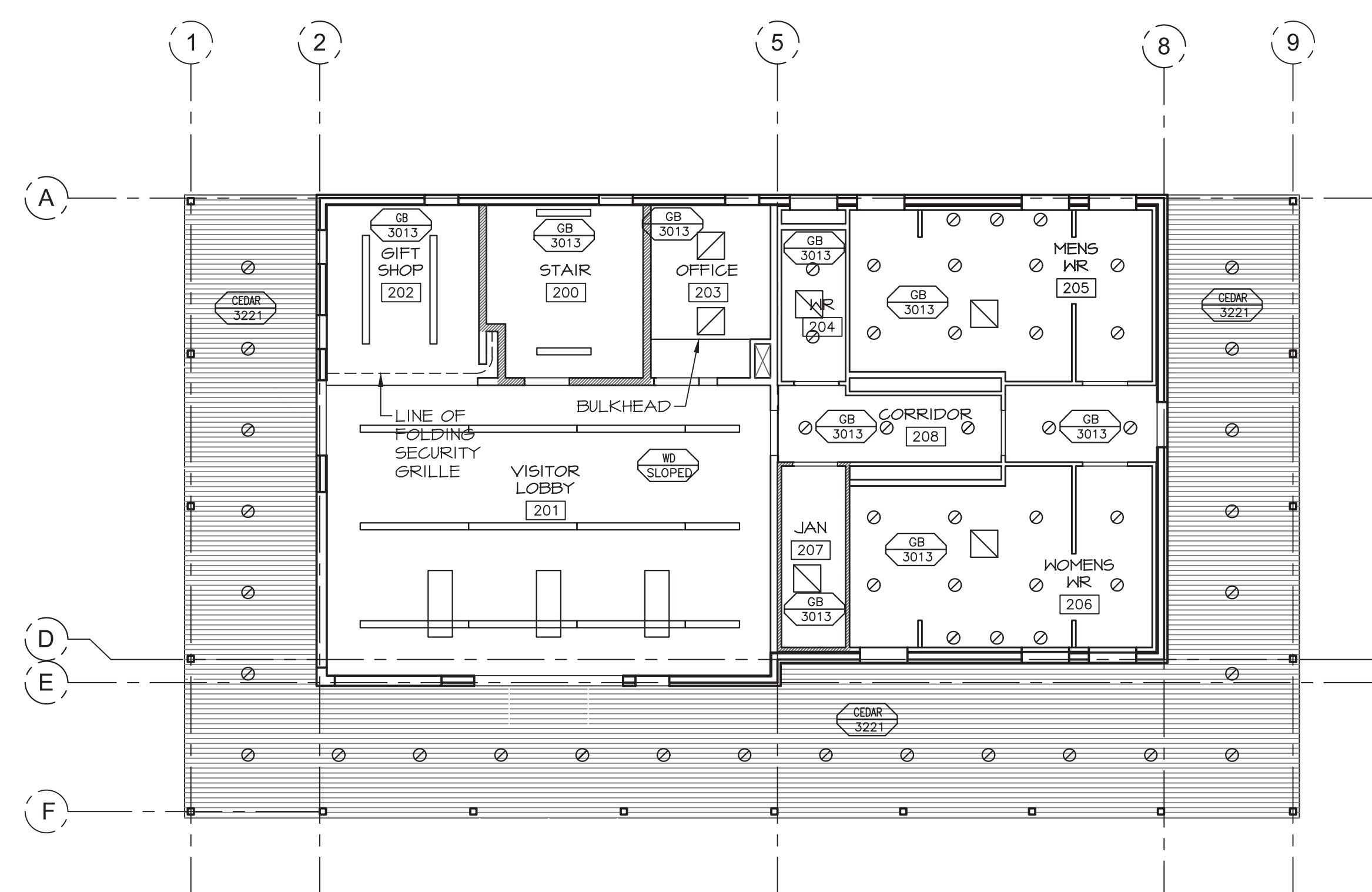
**GENERAL NOTES:**

- THE GENERAL CONTRACTOR AND/OR TRADE CONTRACTORS SHALL SITE VERIFY AND REVIEW ALL EXISTING CONDITIONS PRIOR TO THE COMMENCEMENT OF ANY FABRICATION OR CONSTRUCTION RELATED TO THE PROJECT.
- ALL DIMENSIONS ARE TO BE SITE MEASURED AND VERIFIED BY THE GENERAL CONTRACTOR AND/OR TRADE CONTRACTORS PRIOR TO ANY CONSTRUCTION. THE GENERAL CONTRACTOR AND/OR TRADE CONTRACTORS TO ADVISE THE CONSULTANT (IN ADVANCE) IN WRITING OF DEVIATIONS.
- THE GENERAL CONTRACTOR AND/OR TRADE CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL LOCATIONS OF FIRE RATINGS, ENSURE ALL FIRE RATINGS ARE CONTINUOUS AND MAINTAINED FOR ENTIRE LENGTH/EXTENT OF WALL, FLOOR AND CEILING.
- COORDINATE WORK AFFECTING FIRE SAFETY AND DETECTION SYSTEMS.
- PAINT ALL EXPOSED MISCELLANEOUS METALS AND SERVICES (EG., DUCTS, CONDUITS, PIPING, ETC.) WHERE CEILING OR WALL IS SCHEDULED TO BE PAINTED.
- PROVIDE GYPSUM BOARD BULKHEADS ON STEEL STUD FRAMING WHERE SHOWN ON DRAWINGS, AND AT ALL CHANGES IN CEILING HEIGHT.
- PROVIDE ADEQUATE REINFORCING FOR STUD FRAMING TO RECEIVE AND PROVIDE SUPPORT AND ANCHORAGE FOR WALL MOUNTED MILLWORK, FIXTURE, FITTINGS AND ACCESSORIES.
- ALLOW FOR DEFLECTION WHERE INSTALLING MATERIALS ON DISSIMILAR SUBSTRUCTURE.
- WHERE CONDUIT, PIPING, DUCTWORK ETC. PENETRATE THROUGH ACOUSTICAL WALL ASSEMBLIES, ENSURE THAT THESE COMPONENTS DO NOT DIRECTLY COME IN CONTACT WITH WALL ASSEMBLY. INSTALL PURPOSE MADE 2 PART SLEEVE IN WALL PRIOR TO INSTALLATION. INFILL VOIDS WITH BATT INSULATION AND SEAL PERIMETER WITH ACOUSTICAL SEALANT.
- THE EXISTING CEILING SLAB CONTAINS EMBEDDED HEATING/COOLING PIPES AND ELECTRICAL CONDUITS. POWER ACTUATED FASTENERS ARE NOT PERMITTED.

**BASEMENT REFLECTED  
CEILING PLAN**

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



**MAIN FLOOR  
REFLECTED CEILING PLAN**

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m