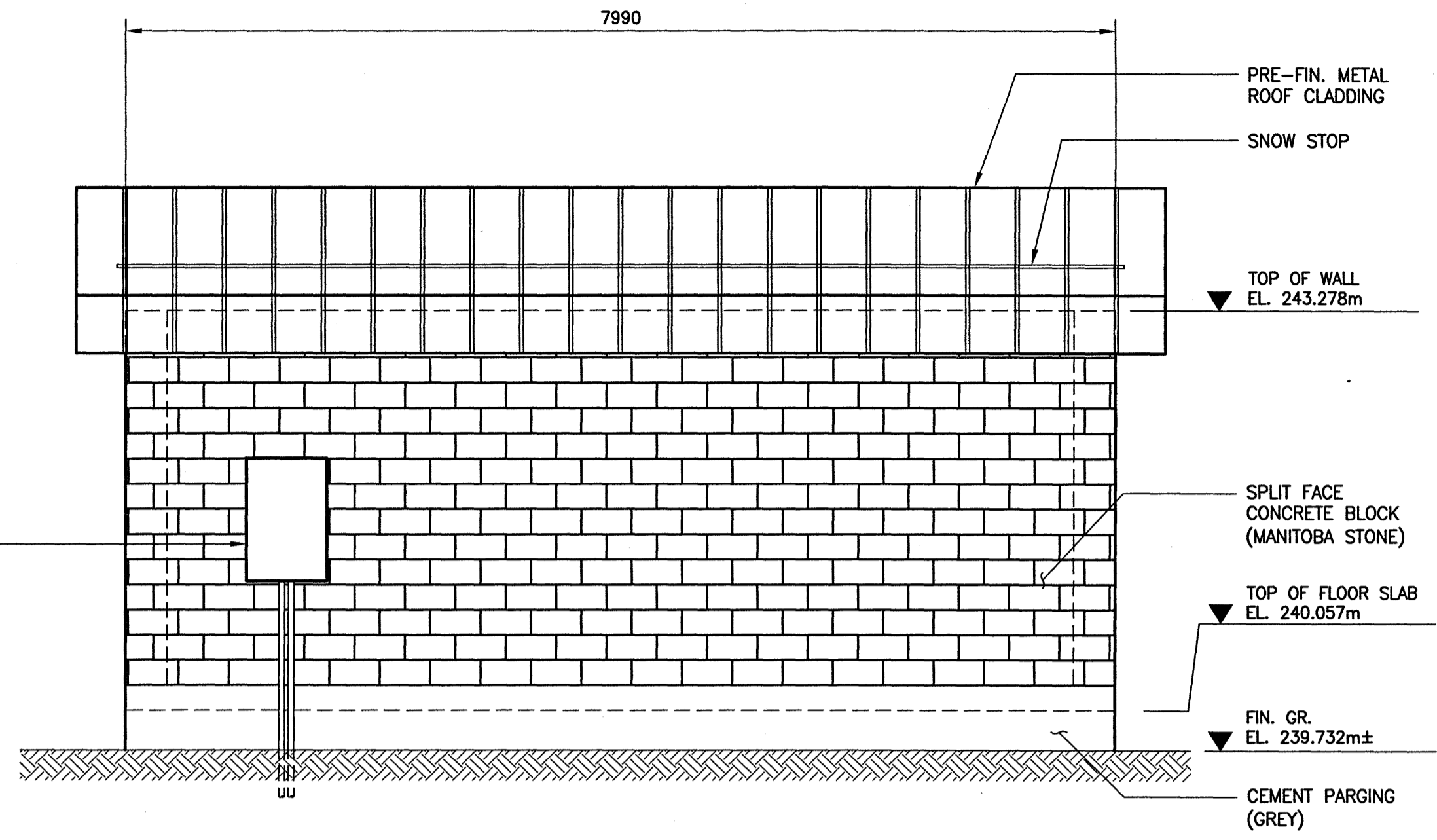
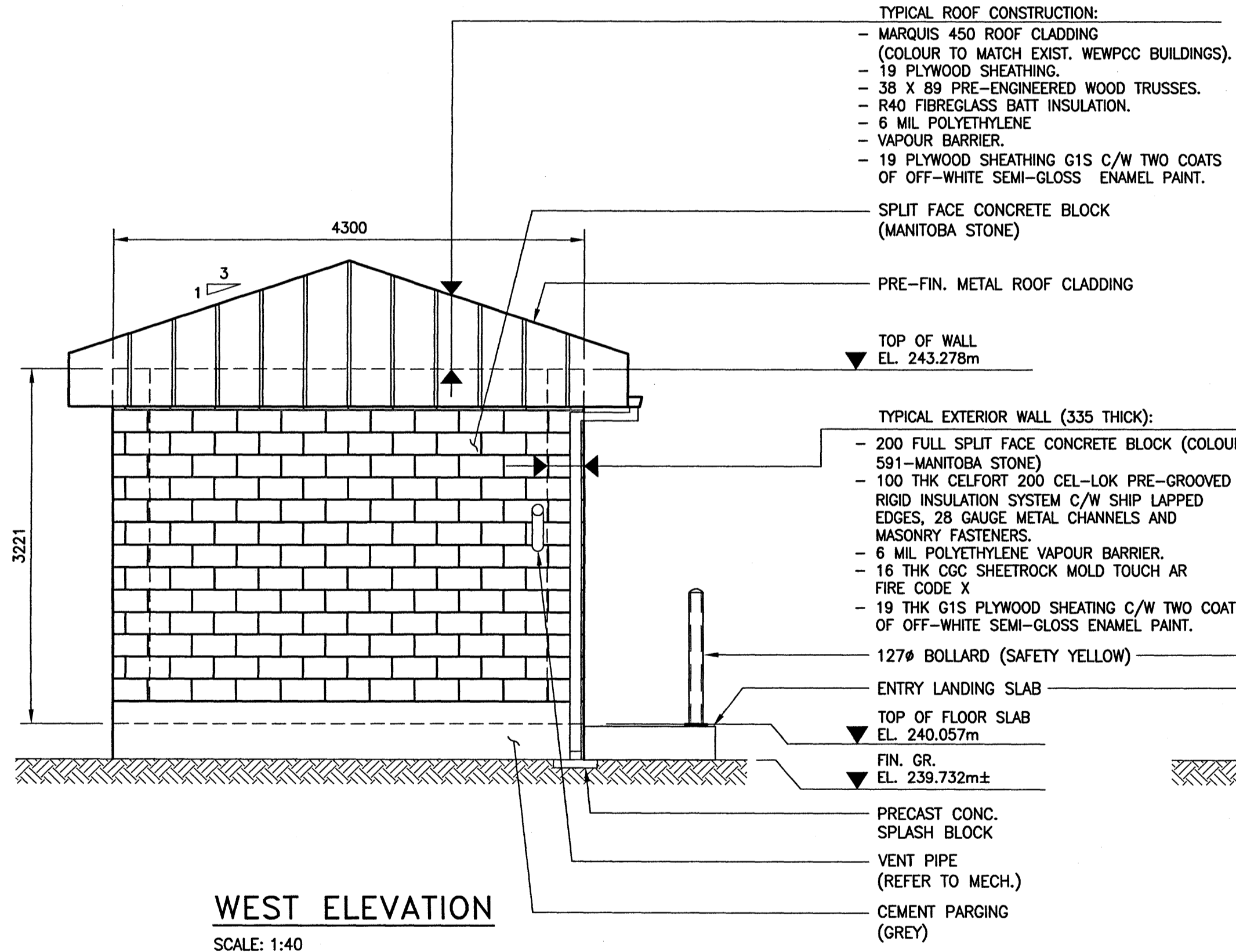


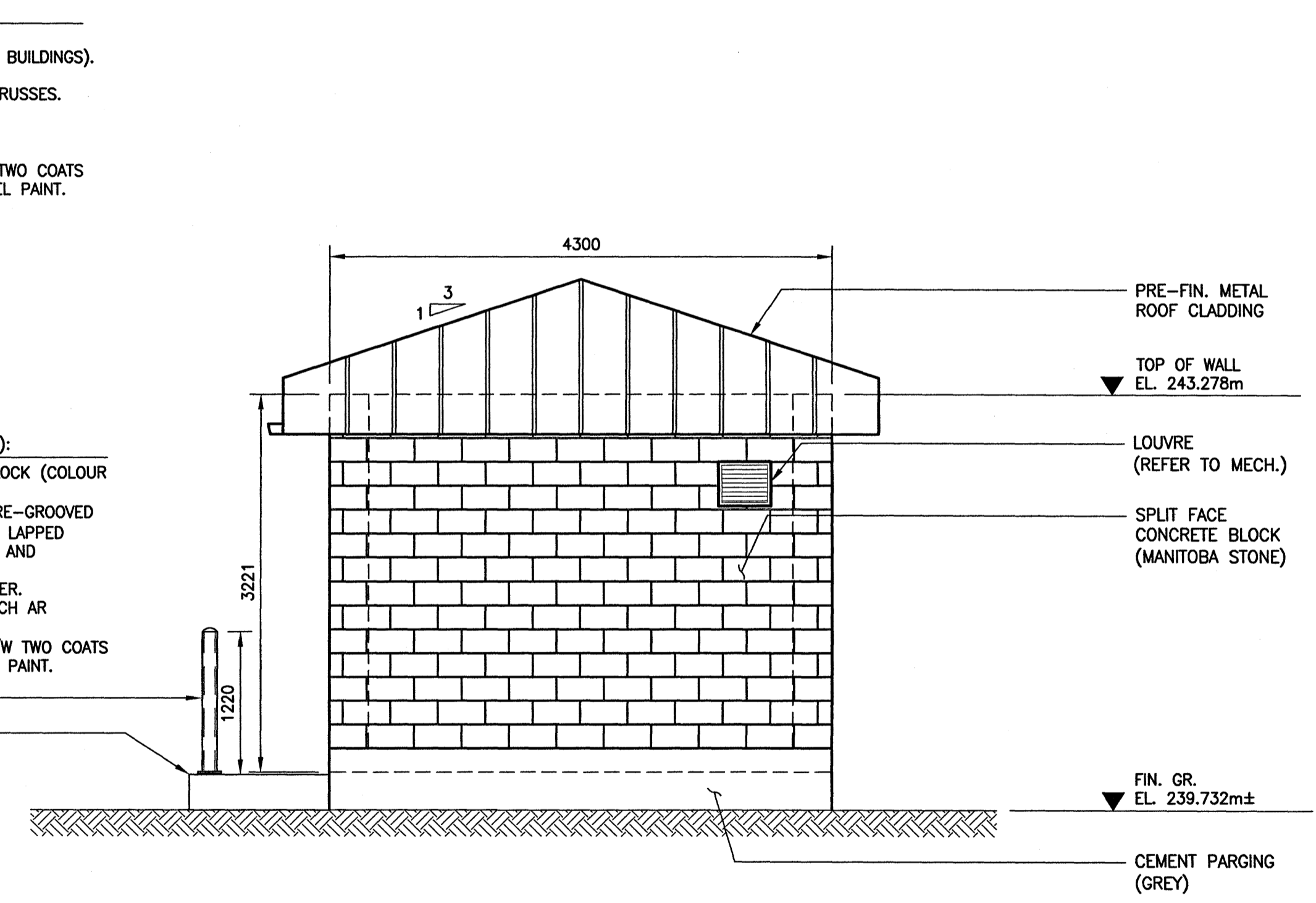
SOUTH ELEVATION
SCALE: 1:40



NORTH ELEVATION
SCALE: 1:40



WEST ELEVATION
SCALE: 1:40



EAST ELEVATION
SCALE: 1:40

GENERAL NOTES:

- NOTES TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS.
- DO NOT SCALE DRAWINGS.
- VERIFY ALL DIMENSIONS, ELEVATIONS AND SCOPE OF WORK PRIOR TO CONSTRUCTION.

POLY VAPOUR BARRIER:

- VAPOUR BARRIER AROUND ENTIRE HEATED AREA OF BUILDING SHALL CONSIST OF 6 MIL POLYETHYLENE SHEET IN WALLS AND CEILING. BARRIER SHALL ALSO INCLUDE ALL OTHER TRANSITION MATERIALS AND CLOSURES AS NOTED/DETAILED.
- AIR/VAPOUR BARRIER SHALL COMPLETELY SEPARATE THE HEATED INTERIOR OF THE BUILDING FROM UNHEATED EXTERIOR. BARRIER SHALL BE CONTINUOUS WITH ALL INTERFACES BETWEEN DISSIMILAR COMPONENTS LAPPED AND/OR SEALED AS DETAILED AND NOTED. INSTALL ALONG INSIDE FACE OF THERMAL INSULATION.
- POLYETHYLENE TO BE 6 MIL THICK VIRGIN MATERIAL IN ACCORDANCE WITH CAN/CGSB-51.34-M86. PROVIDE SPECIALLY MOLDED POLYETHYLENE PANS AT ELECTRICAL BOXES. LAP AND SEAL. MINIMIZE LAPS BY USING MAXIMUM AVAILABLE SHEET SIZE. ALL LAPS TO BE 300mm MINIMUM AND SEALED WITH ACOUSTICAL SEALANT. PROVIDE STRUCTURAL BACKING ALONG ALL LAPS BY FULLY CLAMPING BETWEEN WALL BOARD AND FRAMING. SEAL ALONG FLOOR AND ROOF STRUCTURE AS DETAILED. SEAL ALONG INSIDE EDGE OF DOOR AND WINDOW FRAMES. PROVIDE FULLY SEALED ELASTOMERIC COLLARS AROUND ALL MECHANICAL/ELECTICAL PENETRATIONS.

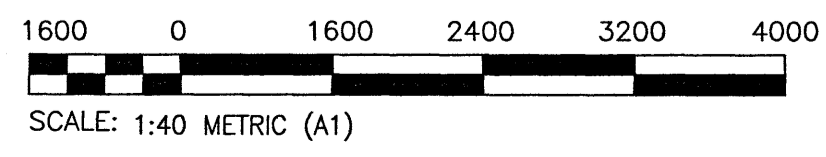
WALL INSULATION:

- WALL INSULATION TO BE EXTRUDED POLYSTYRENE RIGID INSULATION, ACCEPTABLE PRODUCT: FOAMULAR C-200 CEL-LOK BY OWENS CORNING.
- ROOF INSULATION TO BE FIBREGLASS BATT INSULATION. ACCEPTABLE PRODUCT: ECOTOUCH PINK.
- INSTALL AS PER MANUFACTURER'S WRITTEN SPECIFICATIONS.

BUILDING CODE SUMMARY:

BUILDING CLASSIFICATION: GROUP F3 LOW HAZARD INDUSTRIAL OCCUPANCY.
 BUILDING AREA: 27.0 m² (290 SQ. FT.)
 OCCUPANT LOAD: 0 PERSONS. (INTERMITTENTLY OCCUPIED BY SERVICE PERSONNEL ONLY).
 FIRE RATING: NONE REQUIRED (NBC TABLE 9.10.8.1).
 EXITS: ONE EXIT PERMITTED.

DOOR SCHEDULE									HARDWARE						
DOOR NO.	DOOR			FRAME			FIRE RATING (HOURS)	HINGES (NRP)	LOCK SET	CLOSER	CHECK CHAIN	WEATHERSTRIP	SWEEP	THRESHOLD	KICKPLATE
	SIZE	TYPE	MATERIAL	CORE	FINISH	MATERIAL									
D101	2-900 x 2150 x 44	SLAB	HOLLOW METAL	INSUL	PAINTED	STEEL	PAINTED	-	•	•	•	•	•	•	•



B.M. -	ELEV. -
DESIGNED BY: K. R. DYCK	CHECKED BY: CMS
DRAWN BY: F. B. VALENCIA	APPROVED BY:
SCALE: AS NOTED	ISSUED FOR CONSTRUCTION BY:
DATE: 2016/03/17	DATE:
ISSUED FOR CONSTRUCTION	2016/09/02
NO. REVISIONS	DATE
DESIGN CHECK	DATE

KGS GROUP
CONSULTING ENGINEERS

ENGINEER'S SEAL
 THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 WEST END SEWAGE TREATMENT PLANT
 EFFLUENT MONITORING STATION
 GENERAL ARRANGEMENT DRAWING
 BUILDING ELEVATIONS

CITY DRAWING NUMBER: 1-0103-BGAD-Z001
 SHEET: 00
 REV: A1
 SIZE: A1