
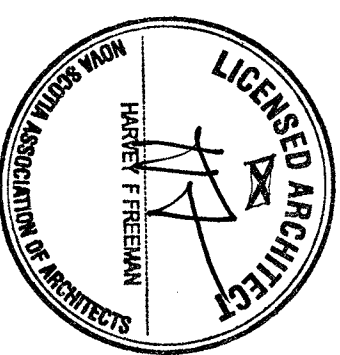


**FOWLER
BAULD &
MITCHELL**
architecture


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ISO 9001 CERTIFIED

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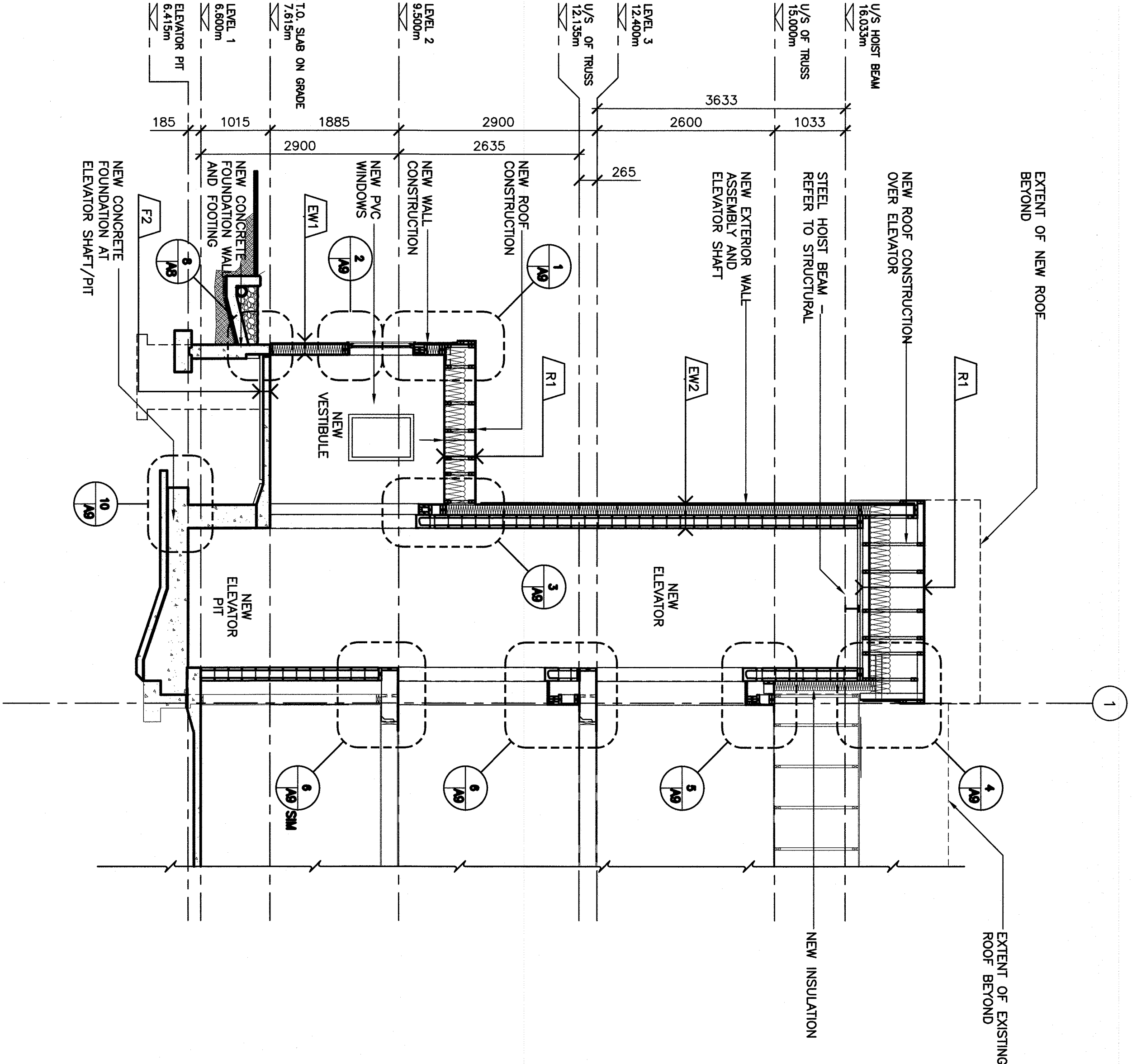
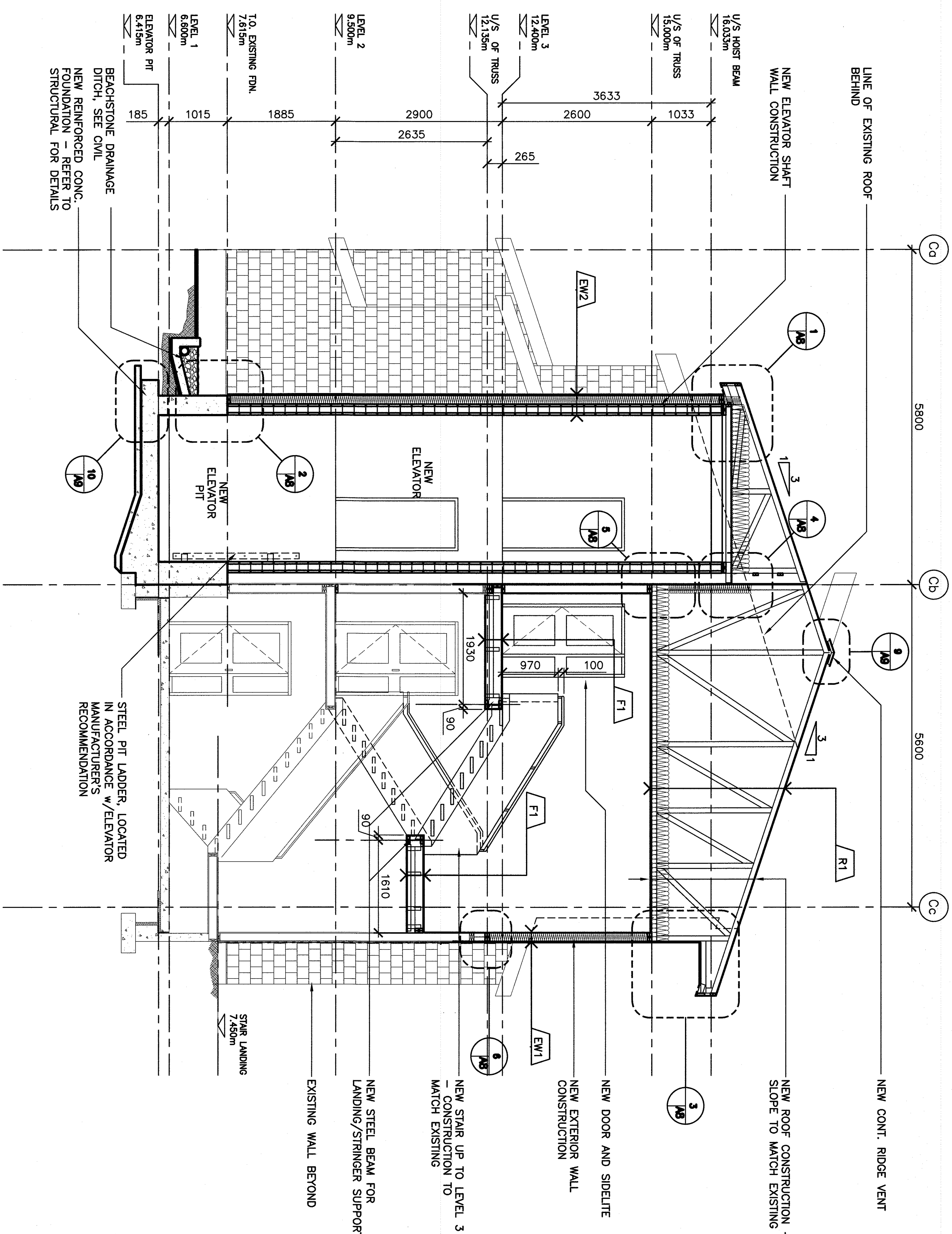
CANADIAN COAST
GUARD COLLEGE
MCTS RENOVATIONS
SYDNEY, NS

BUILDING SECTIONS

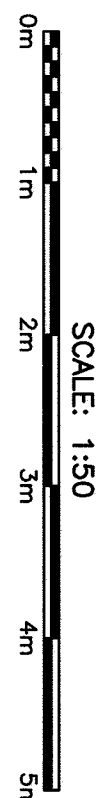
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drawn	HL	deastr
date	MARCH 2013	
approved		approval
date		

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projet number	R.049698.003

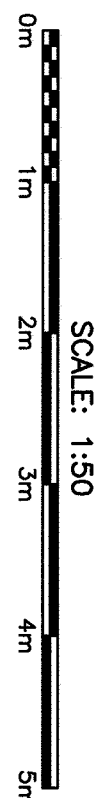
A5



SECTION A



SECTION E



SECTION C



EXTERIOR WALL ASSEMBLIES

- ## EW1 SIDING WALL ASSEMBLY

- 10 mm AIR SPACE (CEDAR BREATHER)
- AIR BARRIER BUILT-UP WRAP

- 13 mm EXTERIOR GRADE PLYWOOD SHEATHING
- 38 x 140 mm WOOD STUDS AT 400 mm O.C.
- FIBREGLASS BATT INSULATION IN STUD SPACE

- 6 mil POLYETHYLENE VAPOUR BARRIER
- 16 mm GYPSUM BOARD

- EW2** SIDING WALL ASSEMBLY (AT ELEVATOR)
- WOOD SIDING (TYPE, SIZE AND EXPOSURE TO

- 10 mm AIR SPACE (CEDAR BREATHER)
- AIR BARRIER BUILDING WRAP
- 13 mm EXTERIOR GRADE PLYWOOD SHEATHING
- 38 x 140 mm WOOD STUDS AT 400 mm O.C.
- Rsl-3.5/R-20 FIBREGLASS BATT INSULATION
- STUD SPACE
- SELF-ADHESIVE VAPOUR BARRIER MEMBRANE
- 190 mm CONCRETE BLOCK (REFER TO STRUCTURAL FOR GROUT AND REINFORCING)

ROOF ASSEMBLY

- R1 TRUSS ROOF ASSEMBLY

- No.15 ASPHALT SATURATED FELT UNDERLAY
- SELF-ADHESIVE MEMBRANE EAVE PROTECTANT

- 16 mm EXTERIOR GRADE PLYWOOD SHEATHING
- PRE-ENGINEERED WOOD TRUSSES AT 600 mm O.C. (TYPICAL)

- Rsi-7(R-40) FIBREGLASS BATT INSULATION
- 6 mil POLYETHYLENE VAPOUR BARRIER

- 16 mm GYPSUM BOARD

FLOOR ASSEMBLIES

- STAIR FLOOR/LANDING ASSEMBLY**

- FINISH FLOOR TO MATCH EXISTING
- 19 mm PLYWOOD SUBFLOOR
- WOOD JOIST FRAMING AS INDICATED ON STRUCTURAL DRAWINGS

- 38x64 SUSPENDED WOOD FRAMING AT SAME SPACING AS JOISTS, FOR CEILING SUPPORT
- 16 mm GYPSUM BOARD CEILING

- F2** VESTIBULE SLAB ON GRADE ASSEMBLY

- CONCRETE SLAB ON GRADE, AS INDICATED ON STRUCTURAL DRAWINGS
- 50mm EXTRUDED POLYSTYRENE INSULATION
- 10 mil POLYETHYLENE MOISTURE BARRIER
- COMPACTED GRAVEL AND SOIL BASE, AS INDICATED ON STRUCTURAL DRAWINGS