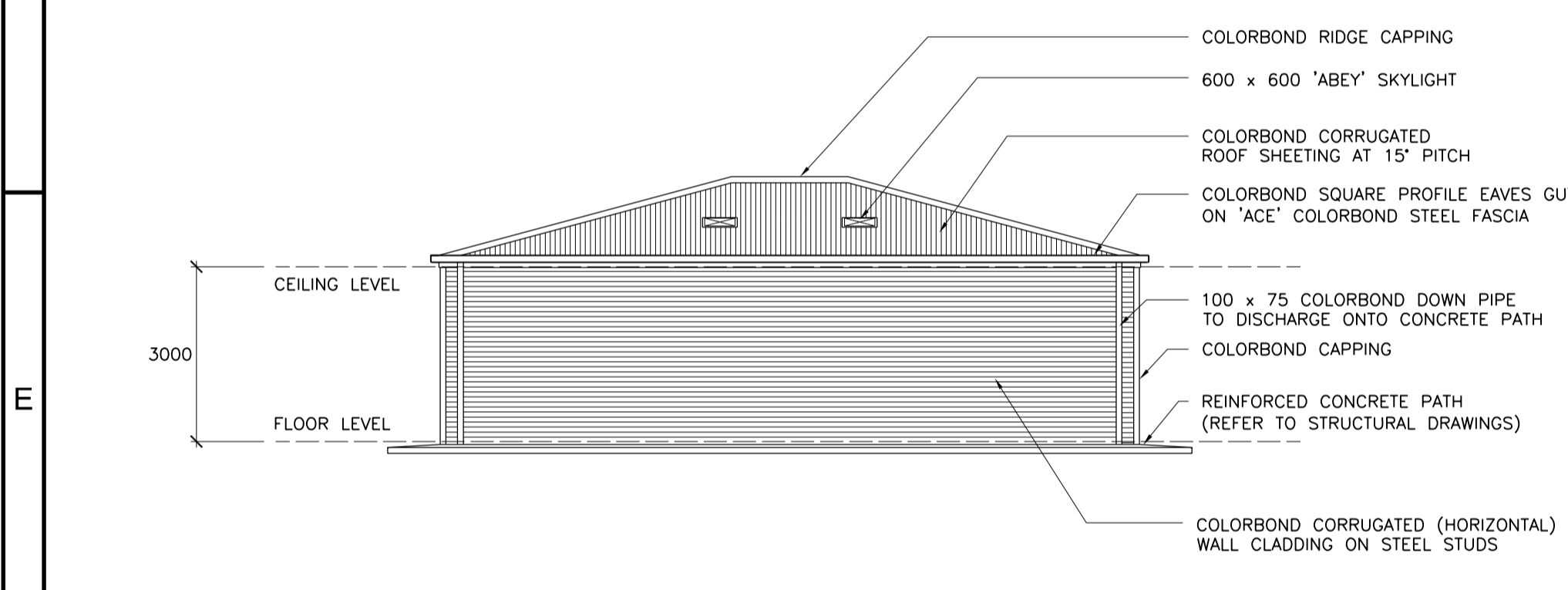


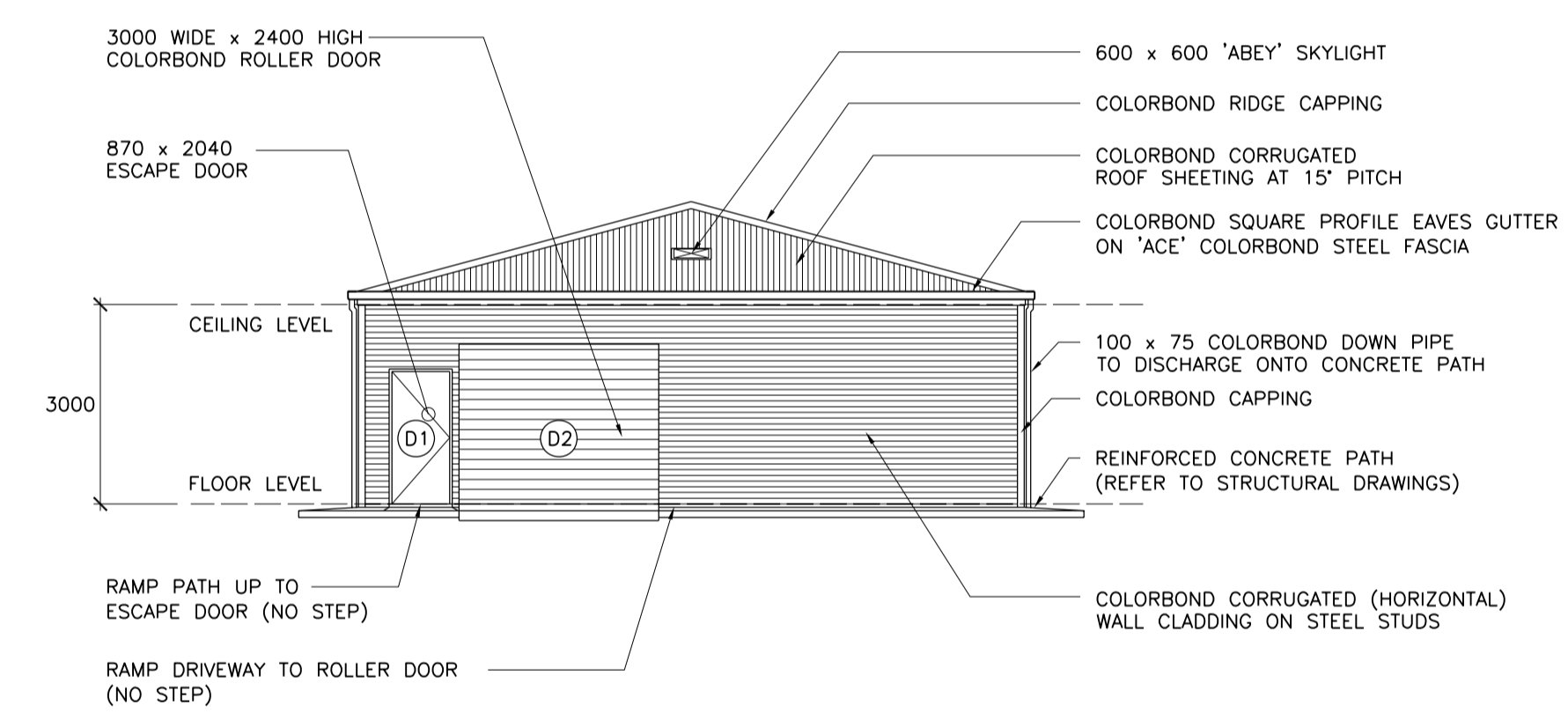
Floor Layout Plan
NOTE : FLOOR LEVEL TO BE SET ABOVE
1 IN 100 YEAR FLOOR LEVEL

Roof Plan

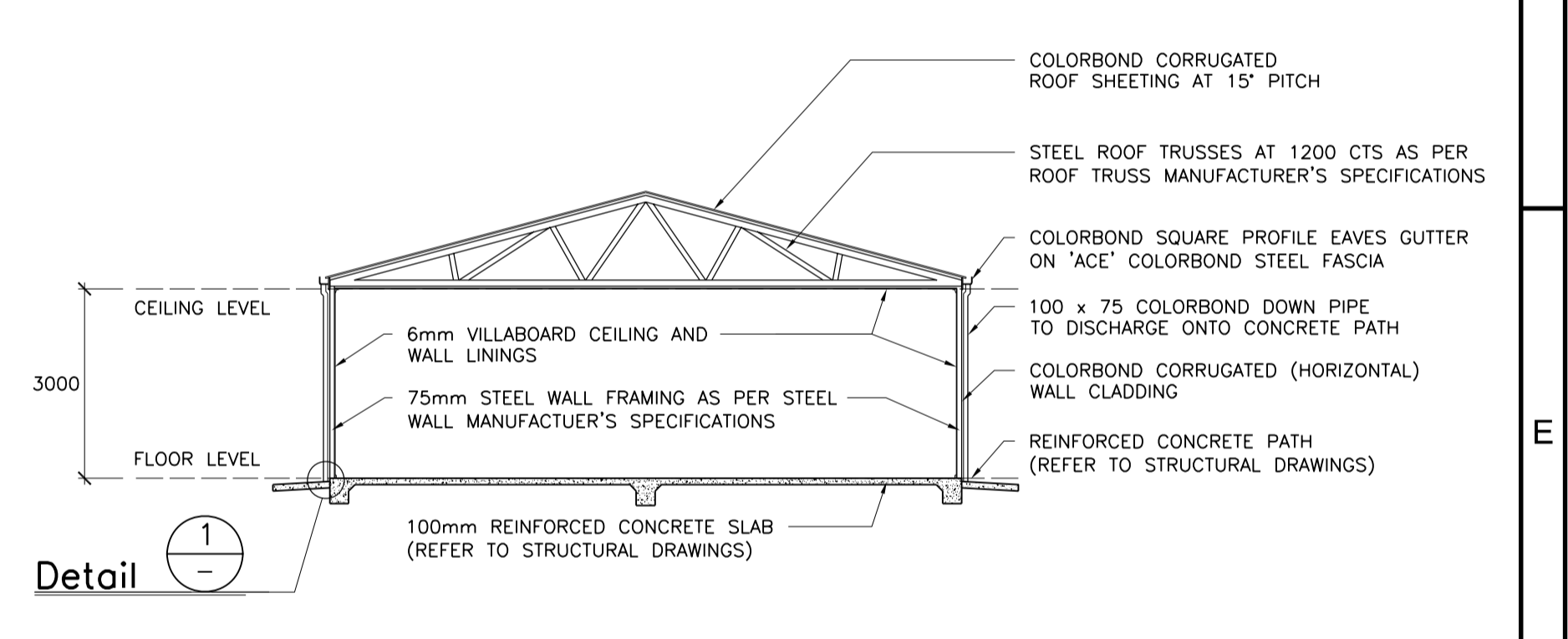
Detail 1
SCALE 1:10



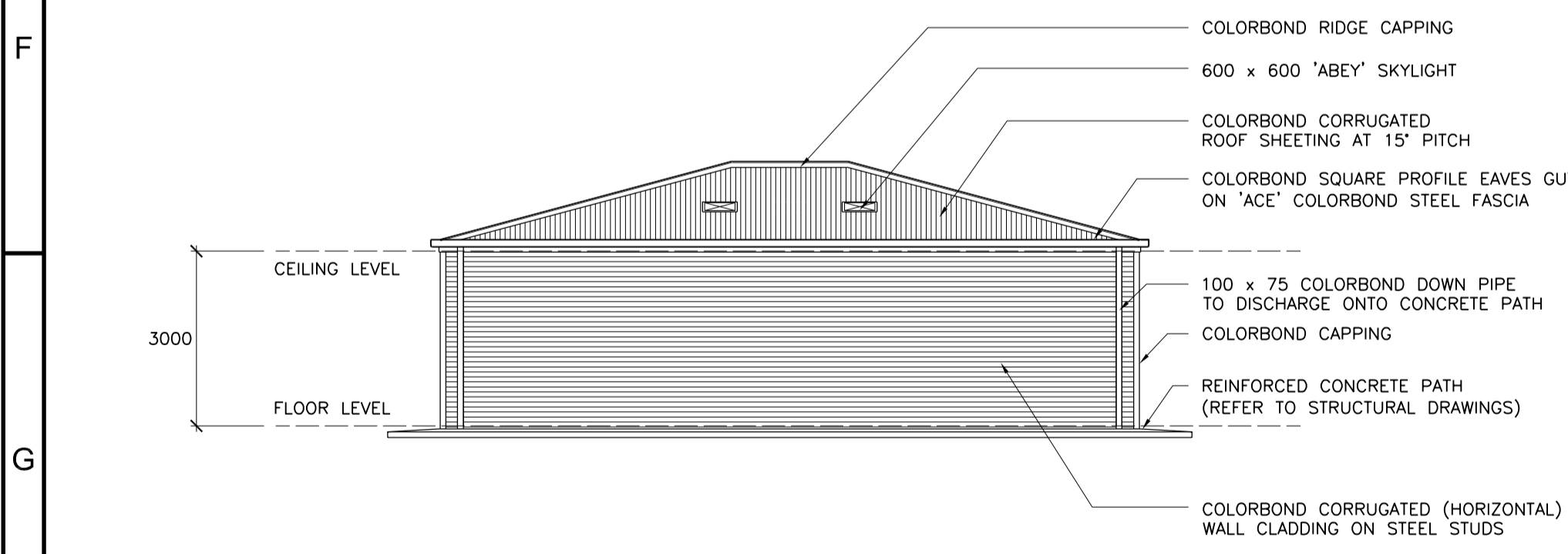
North Elevation



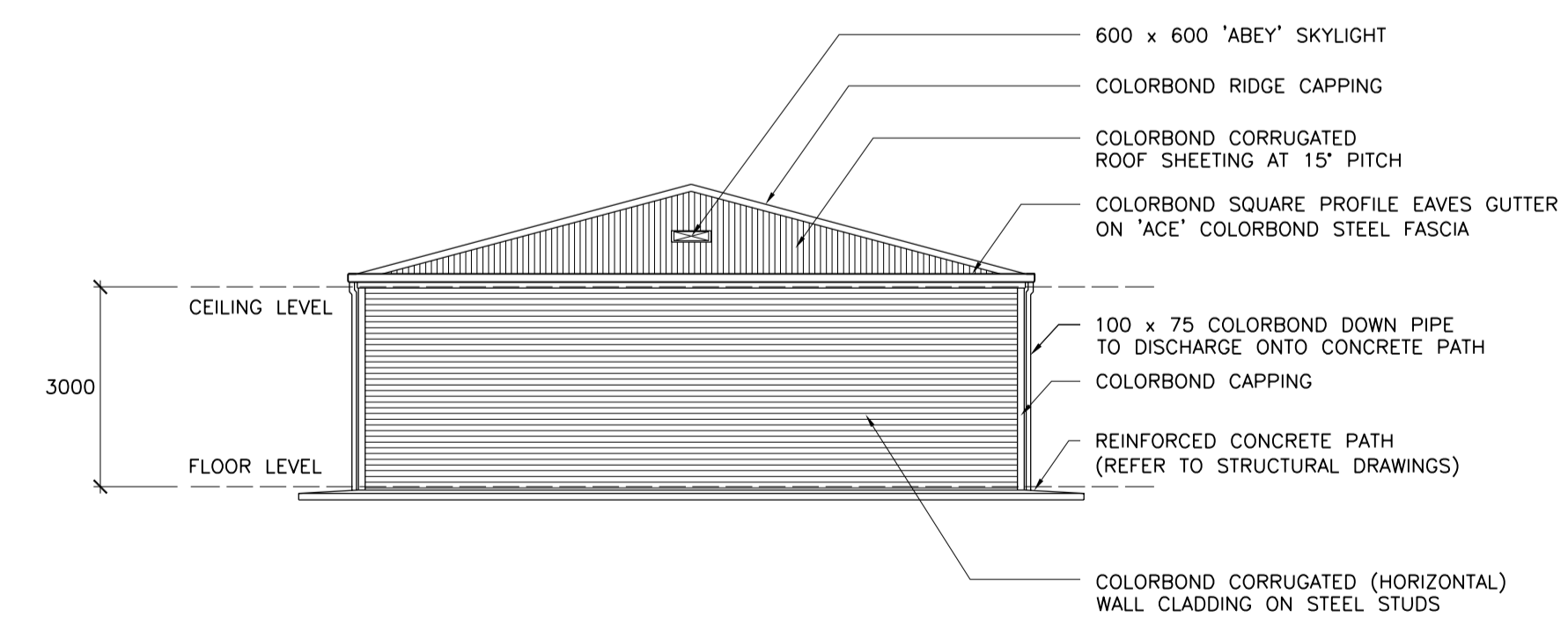
East Elevation



Section



South Elevation



West Elevation

Door Schedule		
MARK	SIZE (WIDTH x HEIGHT)	COMMENT
D1	870 x 2040	SOLID CORE WATERPROOF DOOR CLOSER PAINTED
D2	3900 x 2400	COLORBOND ROLLER DOOR

NOTE : DOOR FURNITURE TO CLIENT SELECTION

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PAGE-GREEN Ref No 13437

No	DATE	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT
A	20-07-09				DRAWING UPDATED. ISSUED FOR APPROVAL

CLIENT APPROVAL

LEVEL 1 473-479 Victoria Street TEL. (03) 9320 4800
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CLIENT **Chemring Australia**
PROJECT **Project Beta**
230 Staceys Road, Lara, VIC 3212

DRAWN A.H.	DRAFTING CHECK	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED D.C.C.	DESIGN REVIEW	-	-

TITLE **Building No. 31**
Main Storage Magazine
Plans and Elevations

SCALE 1:100,10	PROJECT No 204031	DRAWING No 204031-B31-001	AMDT A
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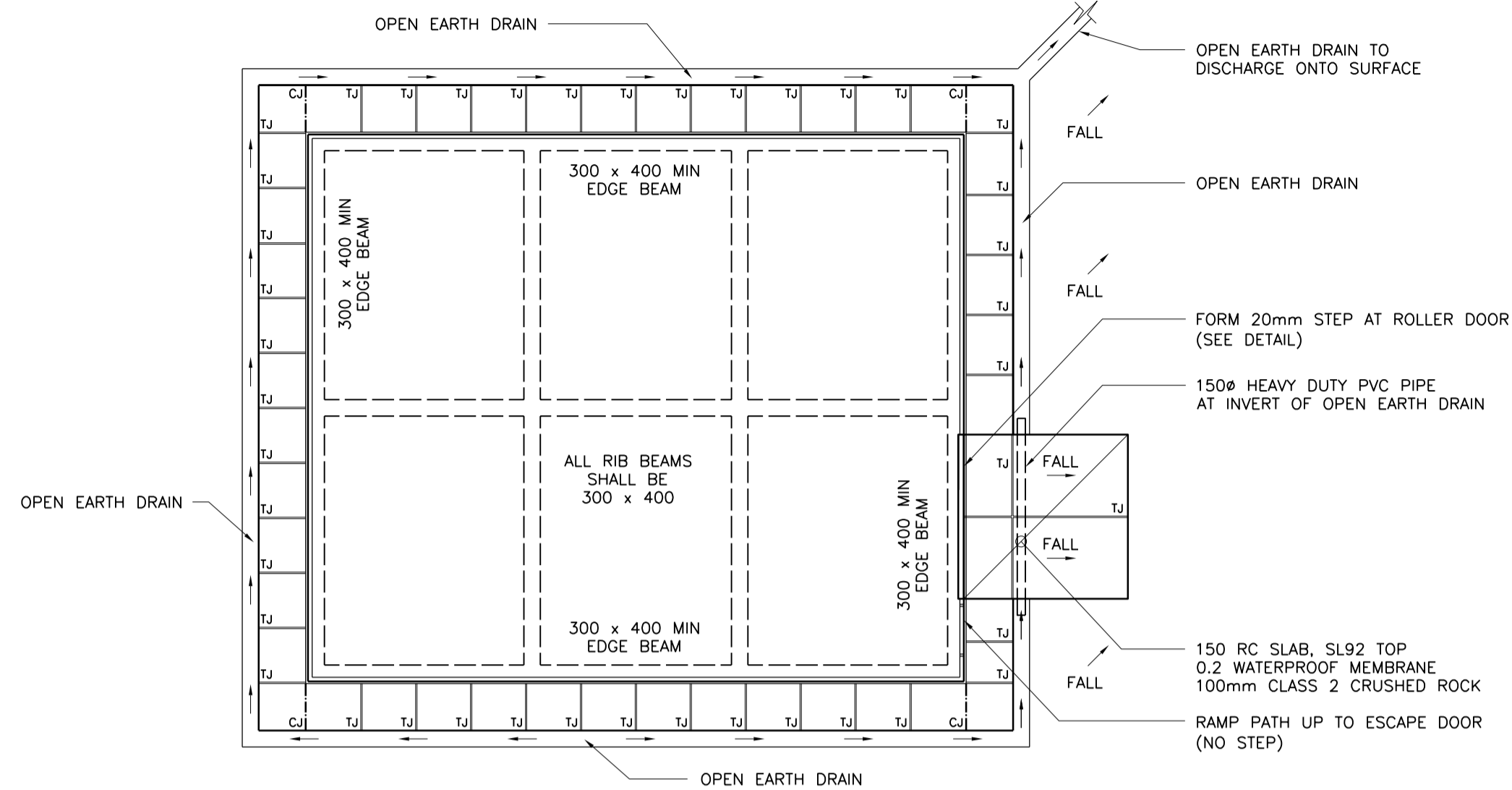
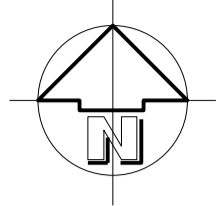
D

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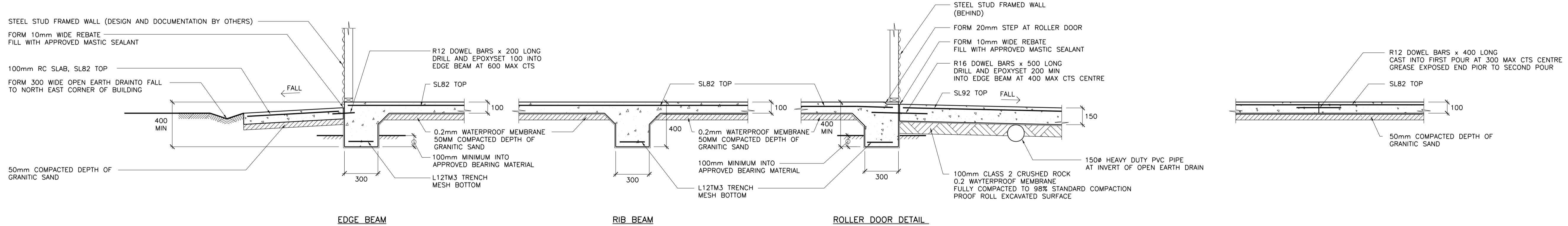


Slab and Footing Plan SCALE 1:100

100 RC SLAB SL82 TOP
 0.2 WATERPROOF MEMBRANE
 50 MM COMPACTED DEPTH OF GRANITIC SAND
 ANY FILL SHALL BE CLASS 2 CRUSHED ROCK OR APPROVED EQUIVALENT FULLY COMPACTED IN 150 MM MAXIMUM LAYERS TO 98% STANDARD COMPACTION. REMOVE ALL VEGETATION AND ROOT AFFECTED TOP SOIL FROM AREA OF PROPOSED SLAB.

' CJ ' DENOTES : CONSTRUCTION JOINT
 ' TJ ' DENOTES : TOOLED JOINT

NOTE : FLOOR LEVEL TO BE SET ABOVE 1 IN 100 YEAR FLOOR LEVEL



Typical Slab Details SCALE 1:20

NOTE : REFER TO SOIL REPORT FOR DEPTH OF APPROVED BEARING MATERIAL

Typical Construction Joint 'CJ' Detail SCALE 1:20

CONCRETE NOTES			
1.	Where not specifically detailed, penetrations and embedments etc., shall be to engineers approval.		
2.	Where slabs rest on brickwork the top course shall be two layers of suitable membrane (malthoid etc.) all vertical faces of concrete are to be kept free from adjacent faces by a 12 mm thickness of bituminous canelite.		
3.	Clear concrete cover to reinforcement, unless otherwise noted, shall be : Footings 75mm, Strip footings 65mm, Beams 25mm, Slabs 20mm.		
4.	Where secondary reinforcement is not shown, provide Y12 bars at 300mm centres.		
5.	Unless indicated otherwise, fabric shall be laid so that the main wires are nearest the face of the concrete.		
6.	All concrete shall be properly compacted by means of approved vibrators.		

SOIL CLASSIFICATION : 'H' Highly Reactive
 CONCRETE TO BE GRADE 25

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DRAWN A.H.	DRAFTING CHECK	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED D.C.G.	DESIGN REVIEW	-	-

TITLE Building No. 31 Main Storage Magazine Structural Plans and Details			
SCALE 1:100,20	PROJECT No 204031	DRAWING No 204031-B31-002	AMDT A

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