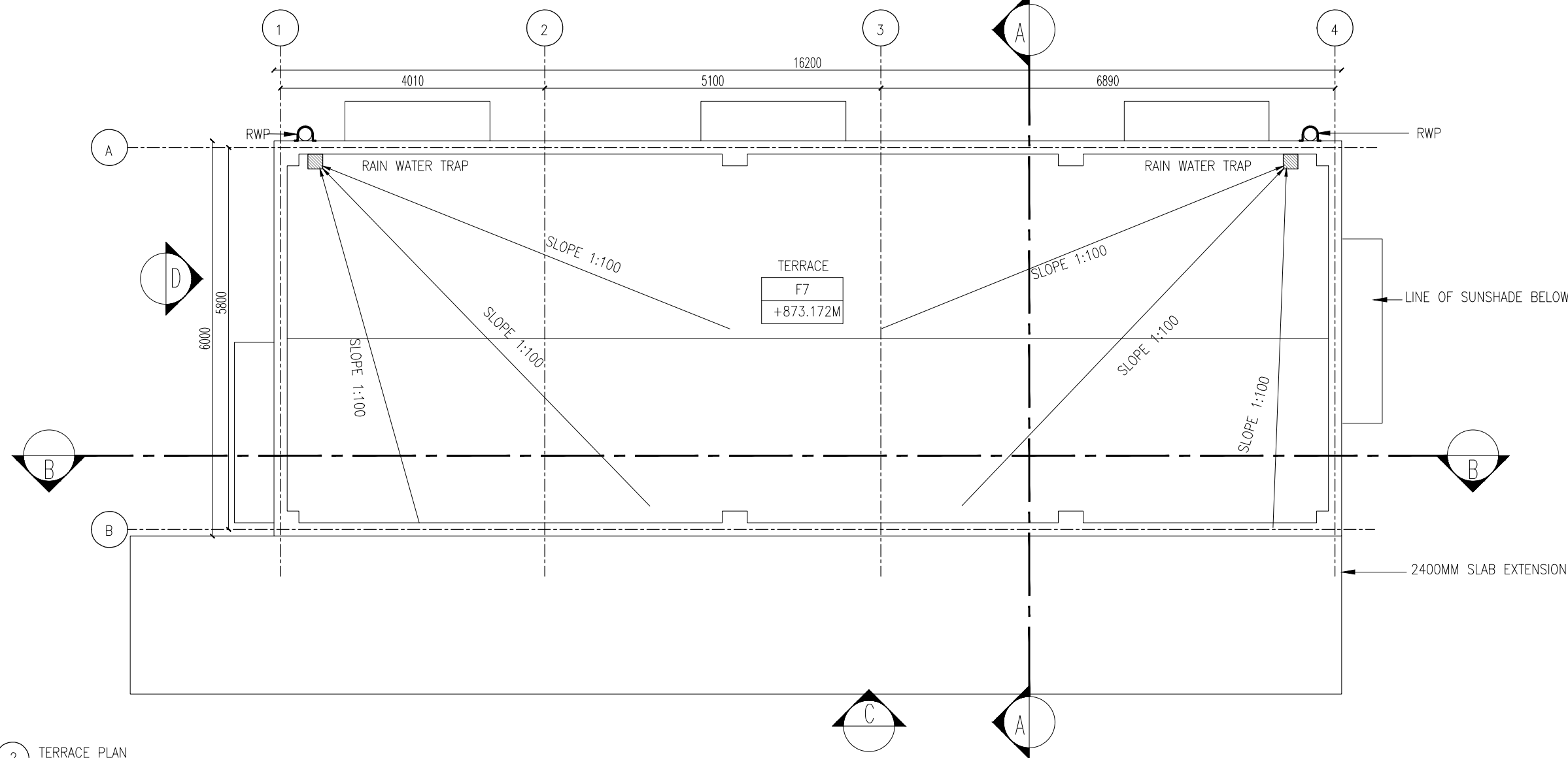


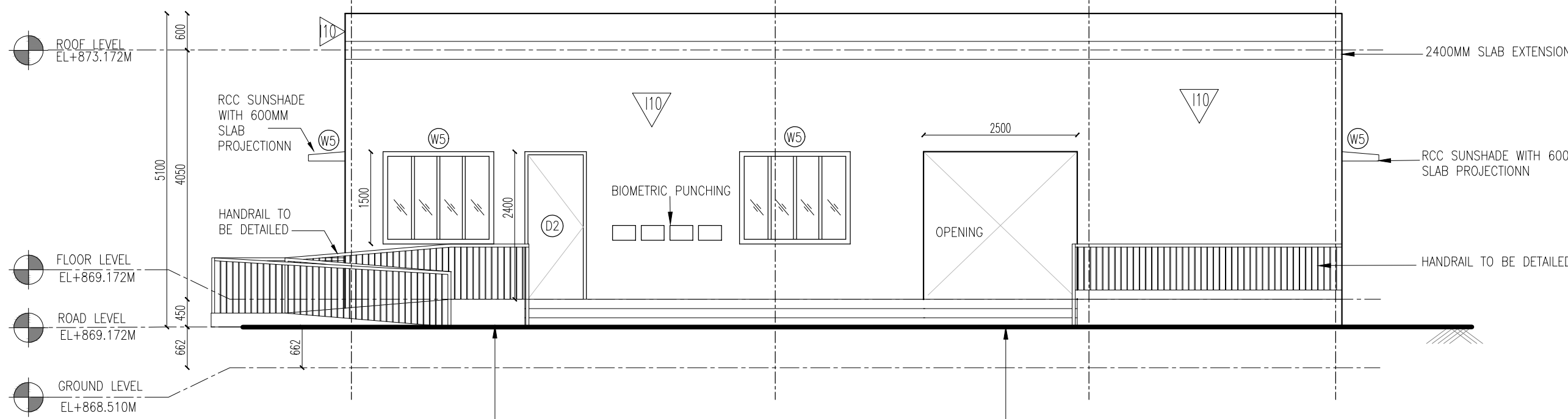
1 GROUND FLOOR PLAN  
SCALE 1:75

ENTRY RAMP -01  
LEVEL - ROAD LVL TO GROUND FLOOR LVL  
WIDTH = 2700 MM  
LENGTH = 5700 MM  
LANDING = 1200 MM  
SLOPE = 1:12

ENTRY STEPS -02  
LEVEL - ROAD LVL TO FLOOR LVL  
WIDTH = 2500 MM  
TREAD = 300 MM  
RISER = 150 MM  
STEPS = 3



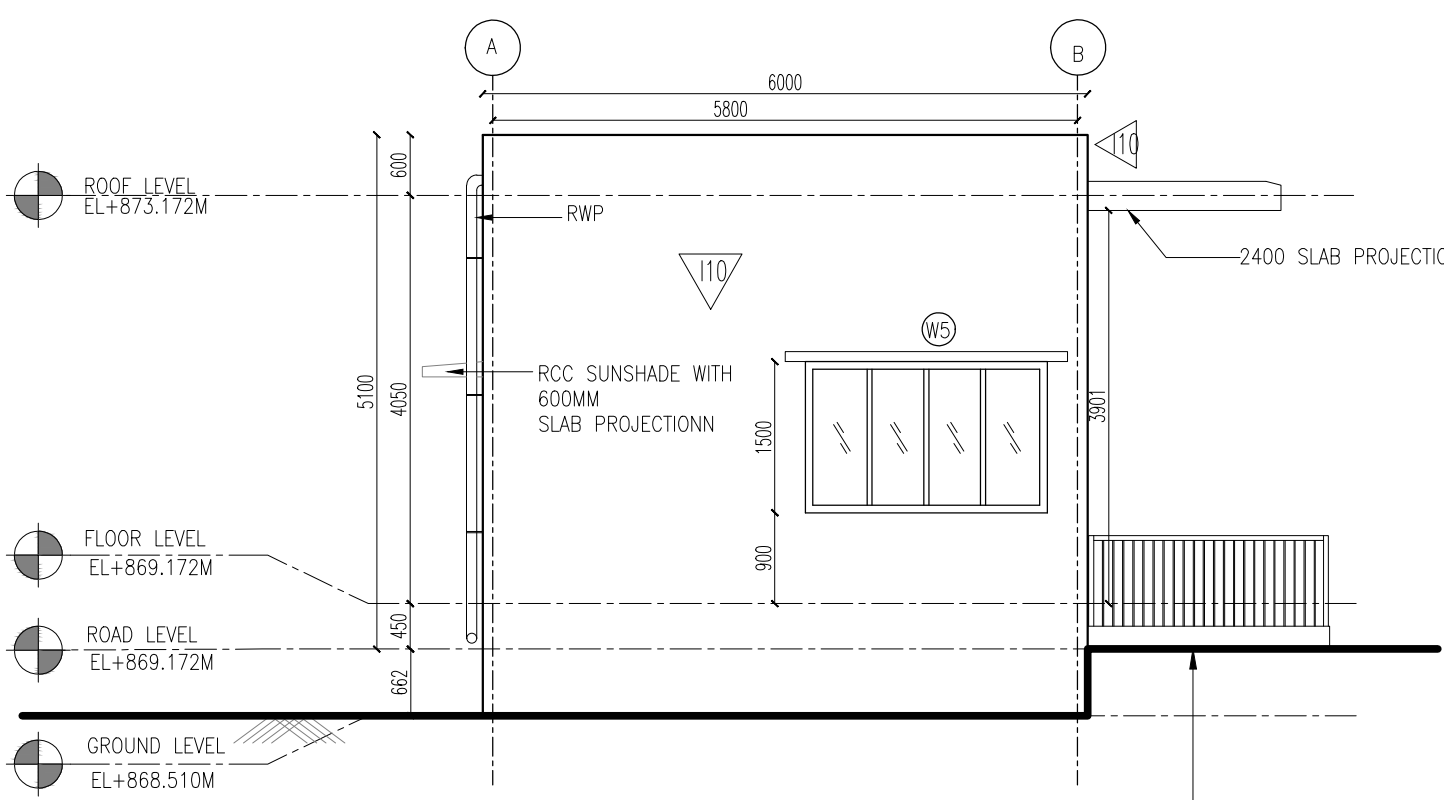
2 TERRACE PLAN  
SCALE 1:75



3 ELEVATION C  
SCALE 1:75

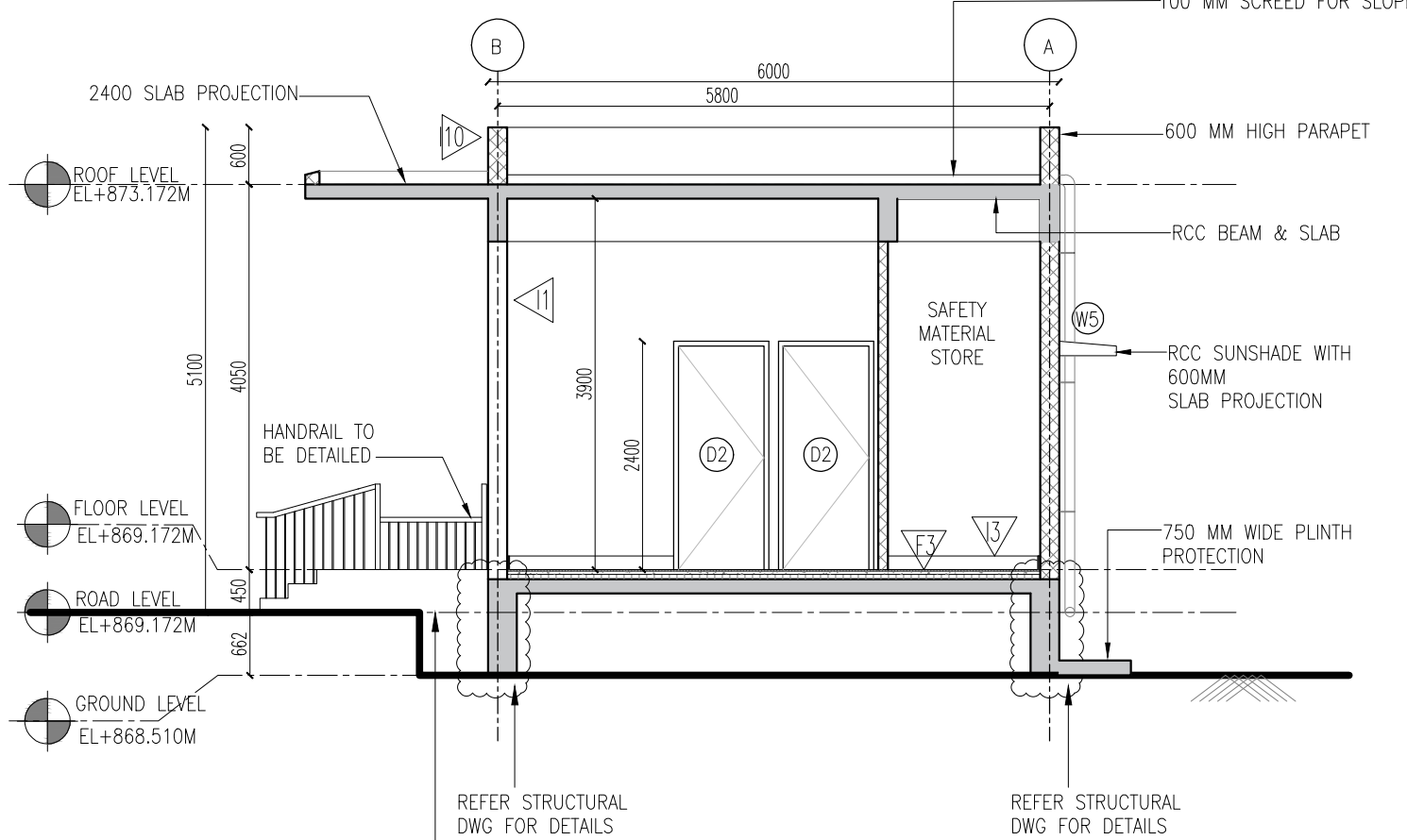
ENTRY STEPS -01  
LEVEL - ROAD LVL TO FLOOR LVL  
WIDTH = 2500 MM  
TREAD = 300 MM  
RISER = 150 MM  
STEPS = 3

ENTRY STEPS -02  
LEVEL - ROAD LVL TO FLOOR LVL  
WIDTH = 2500 MM  
TREAD = 300 MM  
RISER = 150 MM  
STEPS = 3



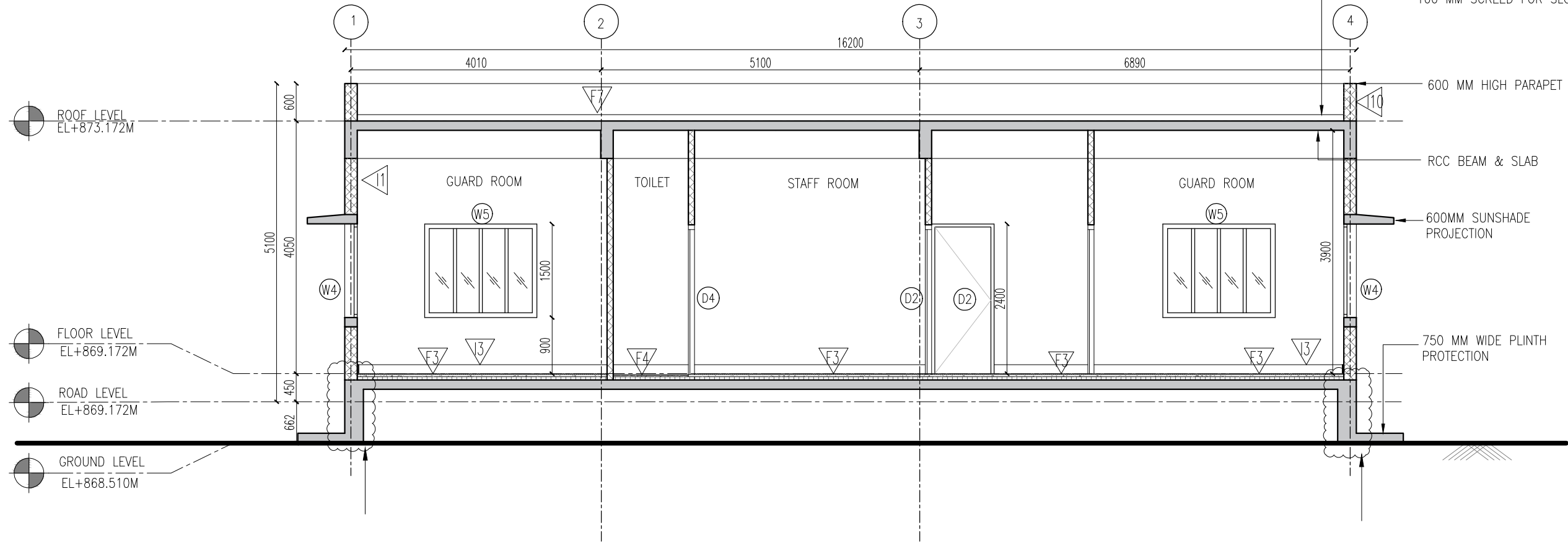
4 ELEVATION D  
SCALE 1:75

ENTRY STEPS -01  
LEVEL - ROAD LVL TO GROUND FLOOR LVL  
WIDTH = 2500 MM  
TREAD = 300 MM  
RISER = 150 MM  
STEPS = 3



5 SECTION AA  
SCALE 1:75

ENTRY STEPS -01  
LEVEL - ROAD LVL TO GROUND FLOOR LVL  
WIDTH = 2500 MM  
TREAD = 300 MM  
RISER = 150 MM  
STEPS = 3



6 SECTION BB  
SCALE 1:75

- NOTES
- THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.
  - ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION ETC. SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.
  - ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE AND TO BE READONLY NOT MEASURED.
  - ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS.
  - STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.
  - THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSR& OTHER CODAL REQUIREMENTS.
  - SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
  - SHAFTS FOR ELECTRICAL, S&T, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.
  - ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.
  - SPACE CONSIDERED FOR ELECTRICAL & S&T CABLE TRENCH, DURING THE DETAILED DESIGN STAGE. ELECTRICAL & S&T CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.

ROOM SCHEDULE		
ROOM	DIMENSION	AREA
GUARD ROOM	4000X5600MM	22.4 SQ.M
CHIEF SAFETY OFFICER	3696X2750MM	9.7 SQ.M
STAFF ROOM	3696X2750MM	9.7 SQ.M
SAFETY MATERIAL ROOM	2500X1600MM	4.0 SQ.M
TRAINING AND COUNSELLING ROOM	4000X5600MM	22.4 SQ.M
TOILET	1200X5600MM	6.7 SQ.M
TOTAL		75.5 SQ.M

ABBREVIATIONS

RWP : RAIN WATER PIPE

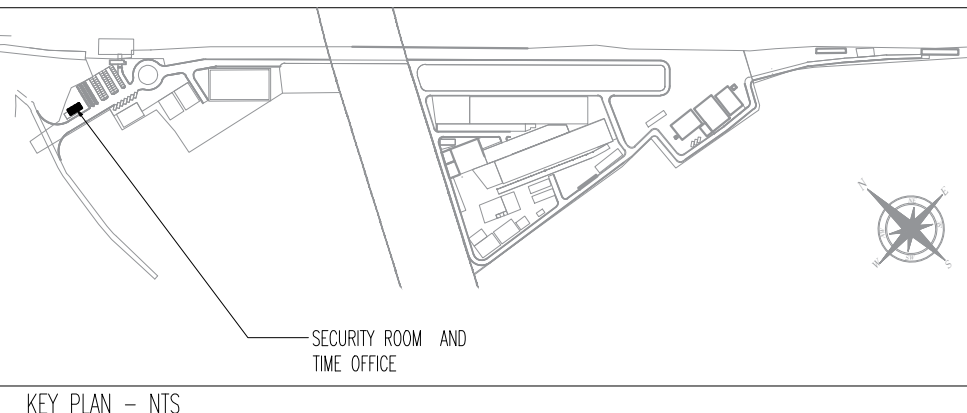
DOOR SCHEDULE		
CODE	DIMENSION	LINTEL
D2	1000 X 2400 MM	2400 MM
D4	800 X 2400 MM	2400 MM

WINDOW SCHEDULE			
CODE	DIMENSION	SILL	LINTEL
W4	2400X1500 MM	900 MM	2400 MM
W5	1800X1500 MM	900 MM	2400 MM
V1	600X600 MM	2400 MM	3000 MM

FLOOR FINISH SCHEDULE	
CODE	DESCRIPTION
F3	GLAZED VITRIFIED TILE
F4	ANTI-SKID CERAMIC TILE
F7	WEATHERING COURSE

INTERNAL WALL FINISH SCHEDULE	
CODE	DESCRIPTION
I1	ACRYLIC EMULSION PAINT
I2	GLAZED CERAMIC TILE UPTO 2100 MM HEIGHT
I3	100 MM HIGH VITRIFIED TILE SKIRTING OVER 18MM THK PLASTER
I9	100 MM HIGH WEATHERING COURSE SKIRTING
I10	EXTERIOR EMULSION PAINT

200 MM THK BLOCKWORK WALL  
STRUCTURAL WALL AS/STR. DWG.)



KEY PLAN - NTS

REVISIONS		
REV.NO.	DATE	DESCRIPTION
D	11.02.26	REVISED AS PER GC COMMENTS
C	07.01.26	REVISED AS PER KRIDE COMMENTS
B	08.12.25	REVISED AS PER KRIDE COMMENTS
A	03.02.2025	FLOOR PLAN, TERRACE PLAN, SECTION, ELEVATION

CONTRACTOR :	
BARSYL	
BALAJI RAILROAD SYSTEMS (P) LIMITED	

PROOF CONSULTANT (PC):	
BARSYL	
BALAJI RAILROAD SYSTEMS (P) LIMITED	

QUALITY ASSURANCE				
The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of contract provisions in respect of design analysis and drawings rests with design and bill contractor.				
DETAILED DESIGN CONSULTANT		DDC	PC	Contractor
SIGN				
DATE	06.01.26	06.01.26	06.01.26	
NAME	VETRIVEL	DHANA SEKAR	KLP	
PREPARED BY		CHECKED BY	APPROVED BY	ISSUED BY

GENERAL CONSULTANT		
CHECKED AND APPROVED		
NAME	SIGN	COUNTER SIGN
CIVIL ARCHITECTURAL		
CIVIL ALIGNMENT		
CIVIL STRUCTURAL		
CIVIL GEOTECH		

PROJECT DIRECTOR	
SIGN	
NAME	
DATE	

KRIDE	
DESIGNATION	SIGN
DATE	

EMPLOYER :	
RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED	
GENERAL CONSULTANT :	
AECOM-EGIS-WSP	

PROJECT :	
BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) KRIDE SOLADEVANWALLI DEPOT	
DRAWING TITLE :	
SECURITY ROOM CUM CSO OFFICE FLOOR PLAN ,TERRACE PLAN , SECTION & ELEVATION	
DRAWING NO :	
SDH-DP-TWO-01-ARC-PD-001	
SCALE	SHEET NO.
1:75 AS SHOWN	1 OF 1
DATE	REVISION
11.02.26	D
DWG STATUS	
PD	
PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M)	
SHEET SIZE-A1	