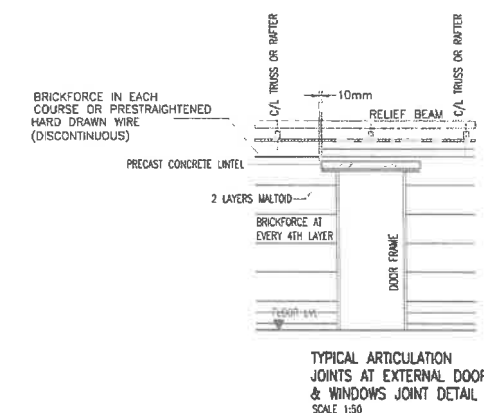
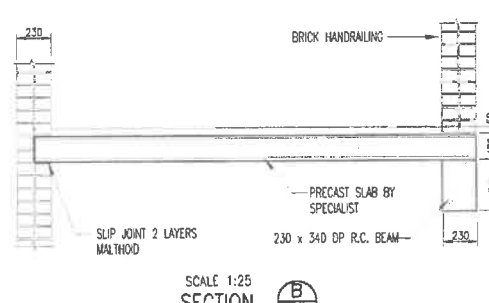
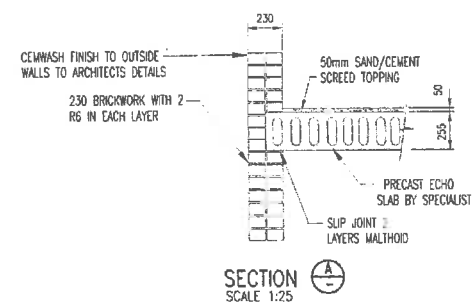
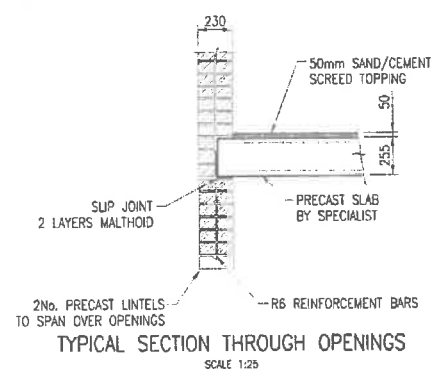


BUILDING TYPE F - SECOND FLOOR LAYOUT

SCALE 1:50



# GENERAL NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS' DRAWINGS AND ENGINEER'S DRAWINGS.

2. DIMENSIONS MUST NOT BE SCALED OR ASSUMED. AFTER NOTIFICATION, DISCREPANCIES OR MISSING DIMENSIONS WILL BE CORRECTED IN WRITING BY THE ENGINEER.

3. UNLESS OTHERWISE NOTED, FINISH TO CONCRETE TO BE AS FOLLOWS: SECOND FLOOR: STEEL TROWEL.

4. CONCRETE STRENGTH: 30MPa.

5. COVER TO REINFORCEMENT: AS SHOWN ON BENDING SCHEDULES.

6. DIMENSIONS AND LEVELS TO BE VERIFIED BY CONTRACTOR ON SITE. ANY DEVIATION OF DETAILS FROM DETAILS SHOWN HERE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.

7. UNLESS OTHERWISE NOTED IN THE PROJECT TECHNICAL SPECIFICATION, ALL CONSTRUCTION DETAILS TO COMPLY WITH S.A.N.S. 1200 SERIES OF SPECIFICATIONS.

8. ALL CONCRETE TO HAVE A MINIMUM CEMENT CONTENT OF 420 kg/m<sup>3</sup> AND MINIMUM CEMENT/WATER RATIO OF 2.2.

9. PRECAST CONCRETE ECHO SLAB TO BE DESIGN AND SUPPLY ITEM BY SPECIALISTS, WHO ALSO MUST SUPPLY AN ENGINEERING CERTIFICATE OF THE SLAB ONCE THE SLAB IS COMPLETED LIVE LOAD ALLOWANCE MUST BE 2.0kN/m<sup>2</sup>.

10. BRICKFORCE SHALL BE PLACED IN EVERY FOURTH COURSE UP TO DOOR OPENING HEIGHT, 4 LAYERS OF BRICKFORCE OVER ALL DOORS AND WINDOWS. CLASS 1 MORTAR.

11. MASONRY UNITS TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 10MPa.

12. ENGINEER TO INSPECT THE SLAB PRIOR TO CASTING OF CONCRETE.

CLIENT:



FREE STATE PROVINCIAL GOVERNMENT  
DEPARTMENT OF HUMAN SETTLEMENT

Physical Address Postal Address



Physical Address Postal Address

APPROVED BY:

K. MUDZAMIRI

PROP. REGISTRATION:

201370322

DATE: 20/07/2018

Project Name:

G-HOSTEL HOUSING DEVELOPMENT

Drawing Title:

BUILDING TYPE 'F' SECOND FLOOR LAYOUT

SECTIONS AND DETAILS

APPROVED:

K. MUDZAMIRI

ENGINEER

CHECKED: B. NDLOVU

DRAWN: G.W.K.

Scale: As Shown Name Signed Date

20-06-2018

20-06-2018

20-06-2018

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Client Drawing No.

LTE Drawing No.

E405-STR-203

Rev

4

Rev	Description	By	Check'd	Date
4	ISSUED FOR CONSTRUCTION	KSM	BN	05-06-2018
3	ISSUED FOR RE-RENDER	OW	BN	28-08-2017
2	DESIGN	BY	CH	01-07-2017
1	DESIGN	BY	CH	01-07-2017