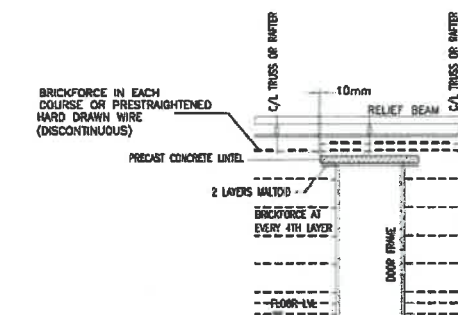
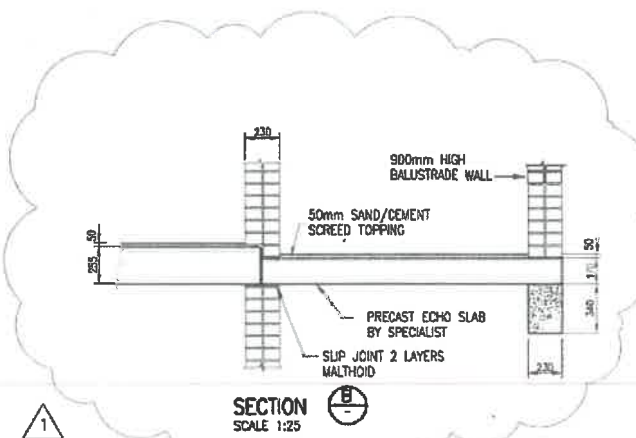
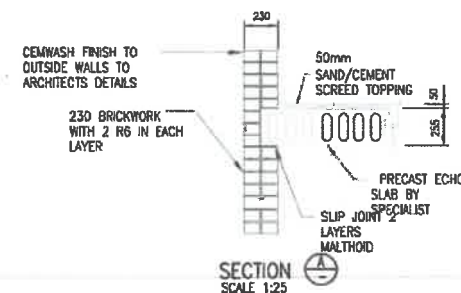
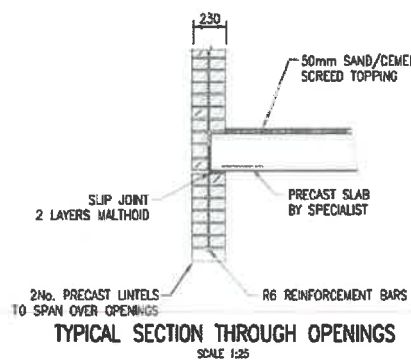


BUILDING TYPE F - FIRST FLOOR LAYOUT
SCALE 1:50



TYPICAL ARTICULATION JOINTS
AT EXTERNAL DOORS & WINDOWS
JOINT DETAIL
SCALE 1:50



GENERAL NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS' DRAWINGS AND ENGINEERS' DRAWINGS.
- DIMENSIONS MUST NOT BE SCALED OR ASSUMED. AFTER NOTIFICATION, DISCREPANCIES OR MISSING DIMENSIONS WILL BE CORRECTED IN WRITING BY THE ENGINEER.
- UNLESS OTHERWISE NOTED, FINISH TO CONCRETE TO BE AS FOLLOWS:
FIRST FLOOR: HOTEL FINISH.
- CONCRETE STRENGTH: 30MPa
- COVER TO REINFORCEMENT: AS SHOWN ON BENDING SCHEDULES.
- 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.

- UNLESS OTHERWISE NOTED IN THE PROJECT TECHNICAL SPECIFICATION, ALL CONSTRUCTION DETAILS TO COMPLY WITH S.A.N.S. 1200 SERIES OF SPECIFICATIONS.
- ALL CONCRETE TO HAVE A MINIMUM CEMENT CONTENT OF 420 kg/m³ AND MINIMUM CEMENT/WATER RATIO OF 2.2
- 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/m²
- BRICKWORK SHALL BE PLACED IN EVERY FOURTH COURSE UP TO DOOR OPENING HEIGHT, 4 LAYERS OF BRICKWORK OVER ALL DOORS AND WINDOWS, CLASS 1 MORTAR
- MASONRY UNITS TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 10MPa
- ENGINEER TO INSPECT THE SLAB PRIOR TO CASTING OF CONCRETE.

Rev	Description	By	Chk'd	App'd	Date
1	RE-DESIGN FOR CONSTRUCTION	ENG	MR	K.F.	30-05-2018
2	ISSUED FOR RE-TENDER	ENG	MR	K.F.	30-05-2017

CLIENT:



FREE STATE PROVINCIAL GOVERNMENT
DEPARTMENT OF HUMAN SETTLEMENT

Physical Address	Postal Address
LENDING BUILDING ST ANDREW STREET BLOEMFONTEIN	PO BOX 211 BLOEMFONTEIN 9000



APPOINTED ORGANISATION:
RESPONSIBLE ORGANISATION

Physical Address	Postal Address
LIE House Building 1 Office Park (Belvedere Place) 5 Eyles Road, Sunning 180 2157 Tel: +27 (0) 11 061 5700 Fax: +27 (0) 11 061 5773	Postal Suite No. 328 Private Bag X25 Sunninghill 2157

APPROVED BY:

K. Muroz Amin
2018 70222
2018 05106/2018

Project Name: DARK & SILVER CITY
HOUSING DEVELOPMENT
(BOTTOM SITE)
Drawing Title: BUILDING TYPE F
FIRST FLOOR LAYOUT
SECTIONS AND DETAILS

APPROVED	ENGINEER	CHECKED	DRAWN	Scale of Sheet	Scale
K. MUDZAMB	K. FOLSTER	B. NDOLOU	G. N. N.	House	1:50

Client Drawing No.	Rev
E404-S-502	4