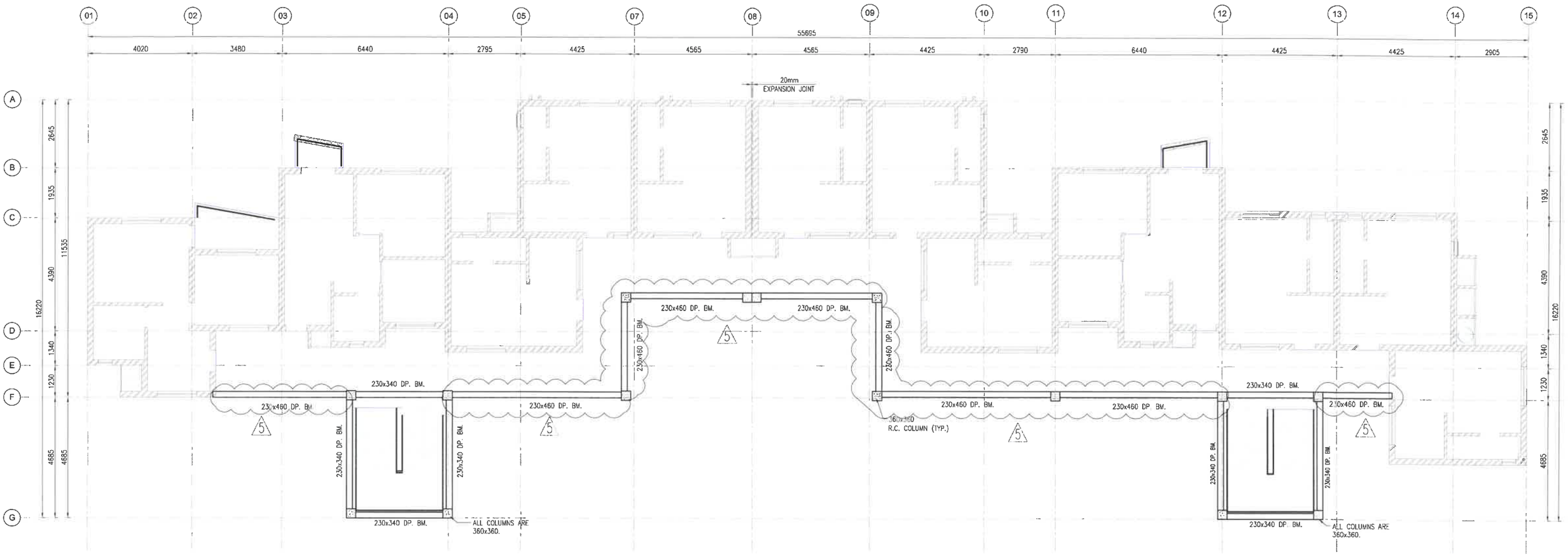

BUILDING TYPE 'C' – EAVES BEAM LAYOUT

SCALE 1:75

Kaylee Folster
Pr Eng 20190660

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 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/m3 AND MINIMUM CEMENT/WATER RATIO OF 2.2 OF CONCRETE.
9. BRICKFORCE SHALL BE PLACED IN EVERY FOURTH COURSE UP TO DOORS AND WINDOWS CLASS 1 MORTAR
10. MASONRY UNITS TO HAVE MINIMUM COMPRESSIVE STRENGTH OF 10.5Mpa
11. ENGINEER TO INSPECT THE SLAB PRIOR TO CASTING OF CONCRETE

Drg. No.	Description
Reference Drawings	

REV	Description	BY	Chk'd	Eng	Date
5	REVISED AS SHOWN	JZ	BN	K.F.	11-02-2020
4	ISSUED FOR CONSTRUCTION	NSM	BN	K.F.	06-06-2018
3	ISSUED FOR RE-TENDER	GWK	BN	K.F.	28-09-2017

Revision History

CLIENT:

FREE STATE PROVINCIAL GOVERNMENT
DEPARTMENT OF HUMAN SETTLEMENT

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APPROVED BY: 17 -02- 2020

PROF. REGISTRATION:

Signature:

DATE:

	Name	Signed	Date
APPROVED	K. MUDZAMIRI		
ENGINEER	K. FOLSTER		10-02-2020
CHECKED	B. NDLOVU		10-02-2020
DRAWN	G.W.K.		10-02-2020
Scale As Shown			

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Project Name: G-HOSTEL HOUSING DEVELOPMENT

Project Number: E405

Drawing Title: BUILDING TYPE 'C' EAVES LAYOUT, SECTIONS & DETAILS

Client Drawing No.

LTE Drawing No. E405-STR-156

Rev 5