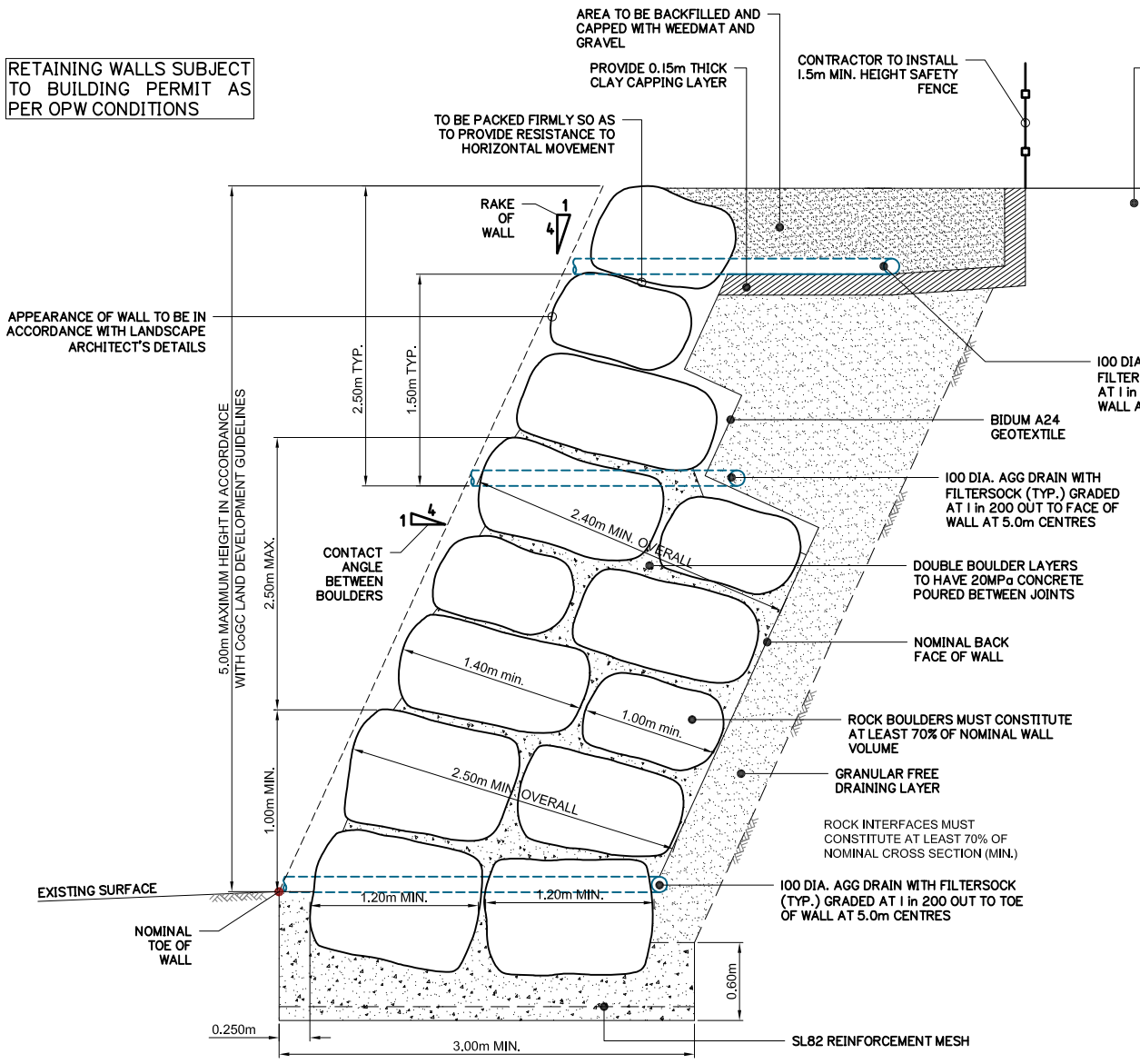
RETAINING WALLS SUBJECT TO BUILDING PERMIT AS PER OPW CONDITIONS

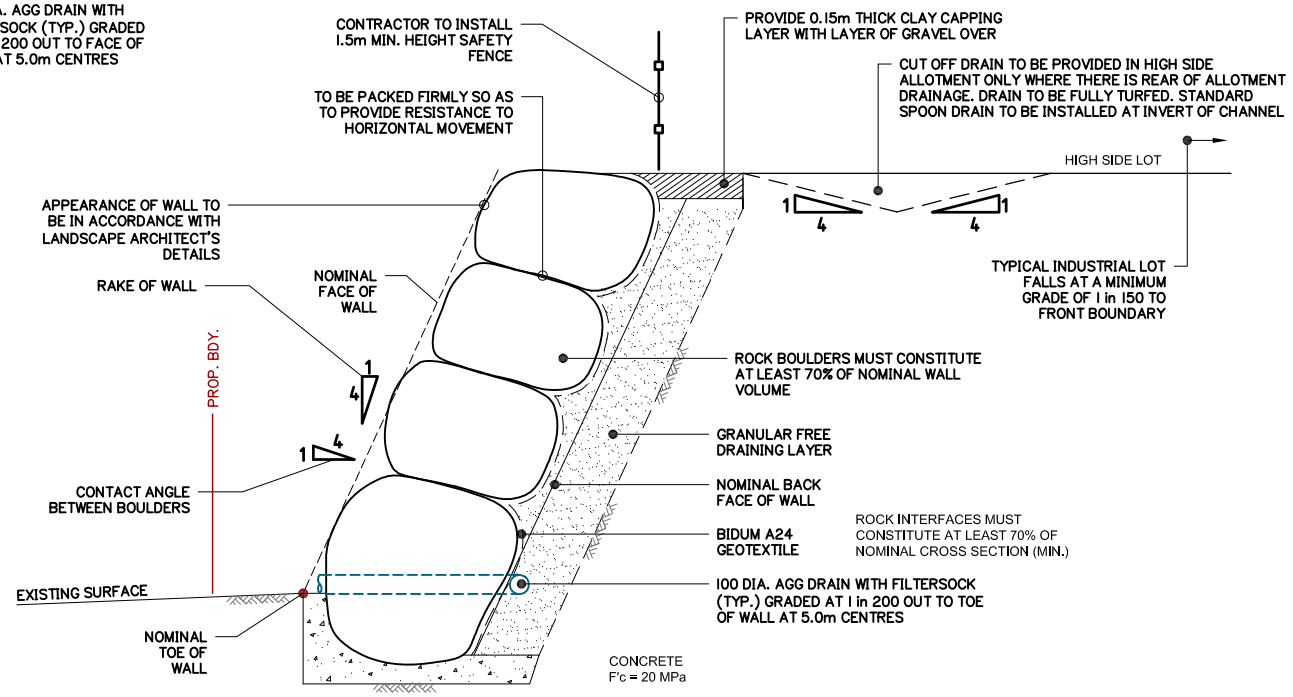


RAKE OF STONE FACE EXAGGERATED (N.T.S)

TYPICAL SECTION OF:
BOULDER RETAINING WALL (2.5m to 5.0m MAXIMUM HEIGHT)

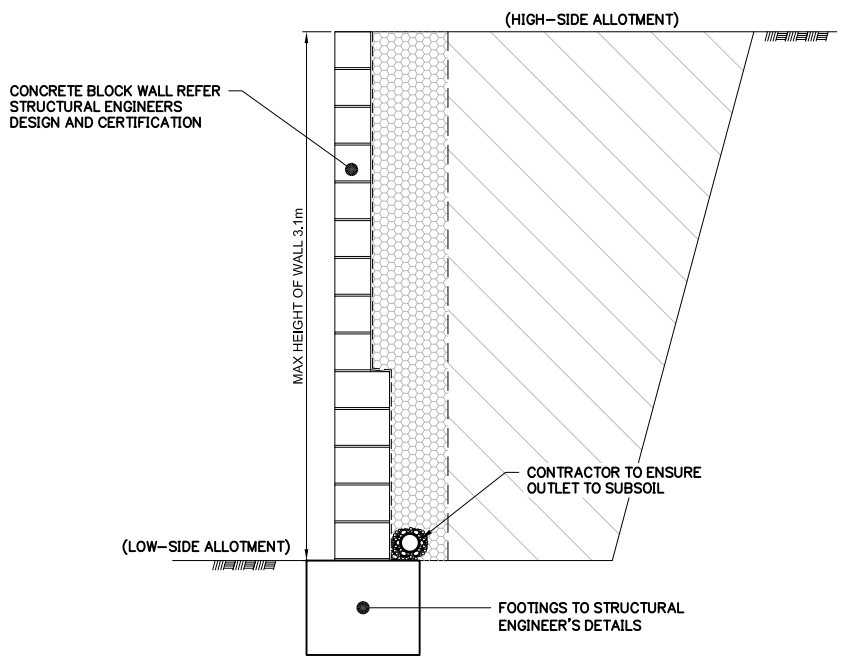
NOTE:

1. RETAINING WALLS TO BE IN ACCORDANCE WITH CITY OF GOLD COAST SCHEDULE 6 CITY PLAN POLICY – LAND DEVELOPMENT GUIDELINES SC6.11.3 CHANGE TO GROUND LEVEL STANDARDS. THEY SHALL NOT EXCEED 5.0m IN HEIGHT UNLESS SUITABLY BENCHED.
2. THE BOULDER RETAINING WALL DETAILS SHOWN ON THIS DRAWING ARE TYPICAL ONLY. CONSTRUCTION TO BE UNDERTAKEN TO STRUCTURAL ENGINEERS SPECIFICATION.
3. CONTRACTOR TO ARRANGE FOR DESIGN AND CONSTRUCTION OF WALLS AND SHALL PROVIDE STRUCTURAL CERTIFICATION OF DESIGN (FORM 15) AND FINAL CONSTRUCTION (FORM 16).
4. CONSTRUCTION SETOUT POINT FOR BOULDER WALLS IS TYPICALLY AT THE 'LOW SIDE TOE OF WALL' WHERE IT INTERFACES WITH EXISTING SURFACE LEVEL OR THE LOW SIDE PAD FSL.

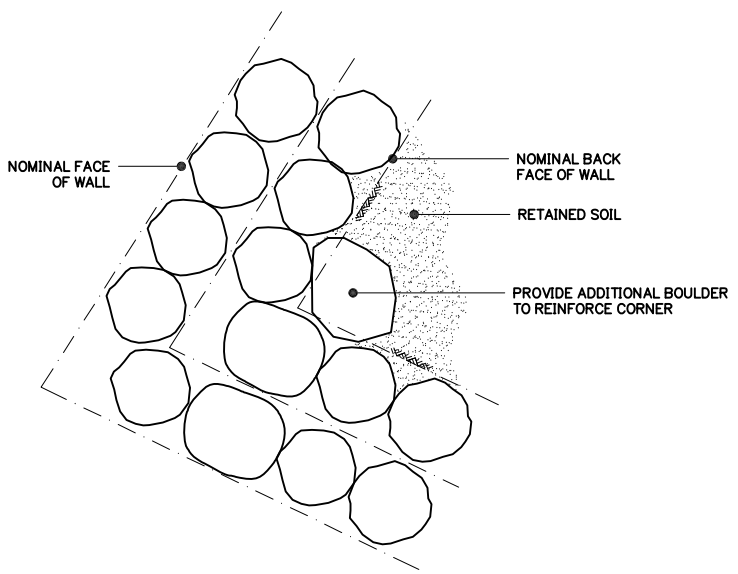


RAKE OF STONE FACE EXAGGERATED (N.T.S)

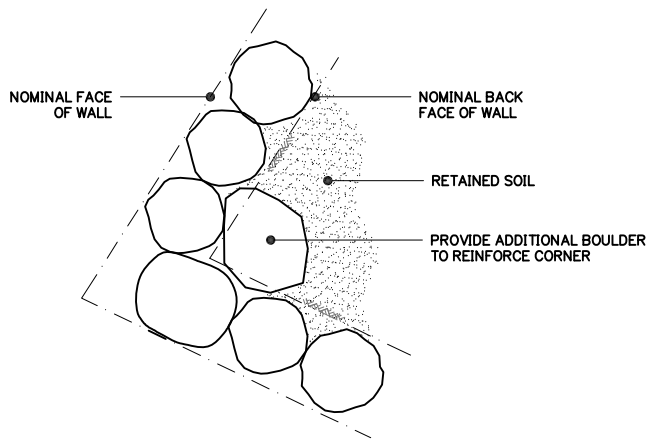
TYPICAL SECTION OF:
BOULDER RETAINING WALL (2.5m HEIGHT)



TYPICAL SECTION OF BLOCK WALL ON BOUNDARY
N.T.S



PLAN VIEW
TYPICAL BOULDER WALL
(5.0m MAX. HEIGHT) CORNER DETAIL



PLAN VIEW
TYPICAL BOULDER WALL
CORNER DETAIL

RETAINING WALL TYPICAL DETAILS

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Client:
FRASERS PROPERTY
FPI QUEENSLAND PTY LTD

Project:
WAREHOUSE DEVELOPMENT

Site Address:
10 HOMESTEAD DRIVE
STAPYLTON, QLD

RPD:

Lot:	122
Plan:	SP329476
Local Authority:	CoGC
Level Datum:	AHD
Meridian:	-
PSM:	-
RL:	-

FOR APPROVAL

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THIS DRAWING IS INTENDED TO BE PRINTED IN COLOUR. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH GENERAL NOTES.

Drawing Title:
RETAINING WALL TYPICAL DETAILS

Rev	Date	Description	DRN	CHK
A	20/07/23	ORIGINAL ISSUE	TGP	MG

DIMENSIONS IN METRES EXCEPT WHERE SHOWN OTHERWISE.
CULVERT AND PIPE SIZES IN MILLIMERES
A1 UNREDUCED
A3 REDUCED

Scale:
NOT TO SCALE

PROJECT NORTH POINT

6182

Designed: JH	Drafted: ML
Approved:	MG
RPEQ	16939
Signed:	
Date:	20/07/2023
Drawing No:	Revision
6182 ENG BE 810	A

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