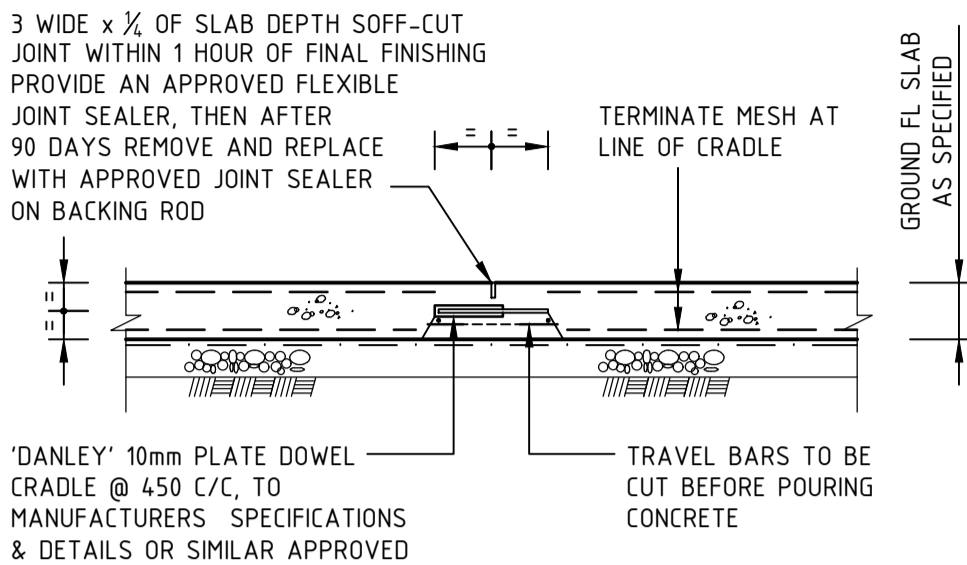
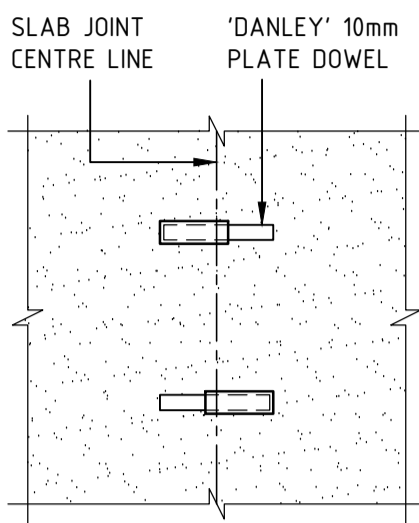


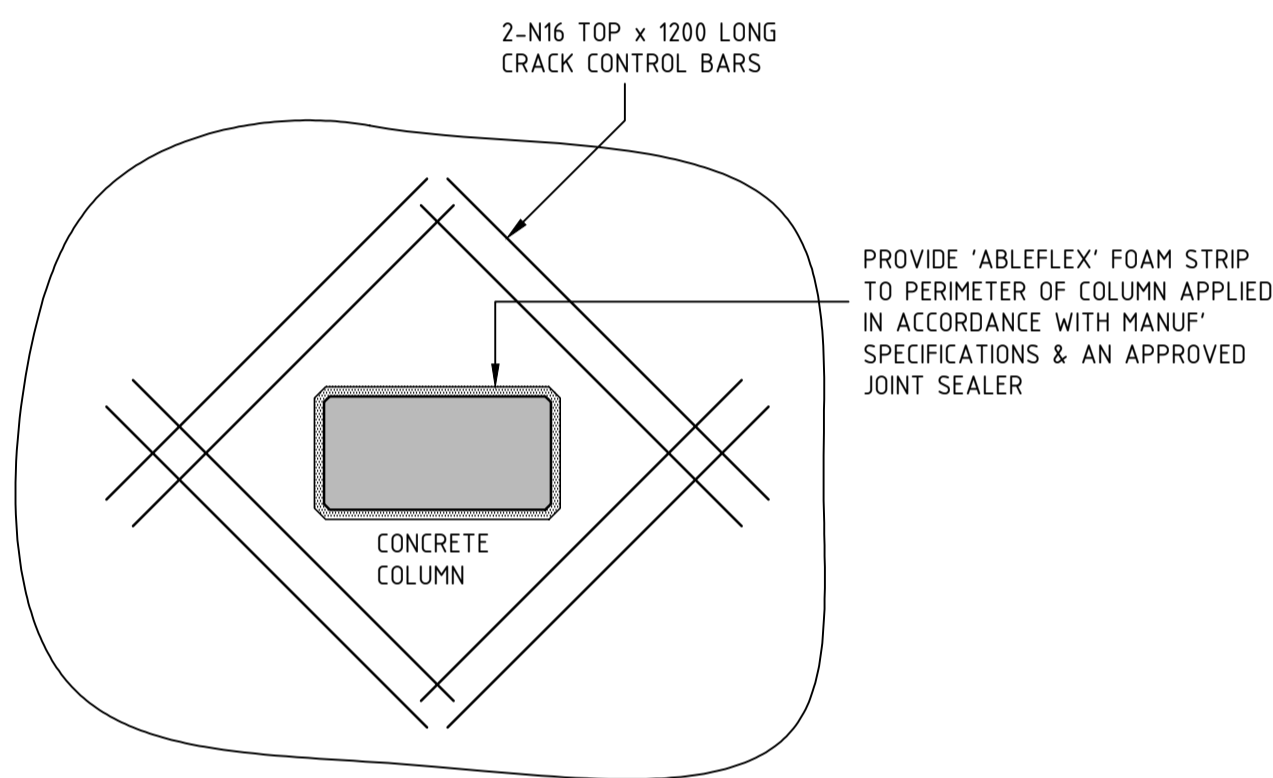
TYPICAL FOOTING BEAM DETAILS
1:20



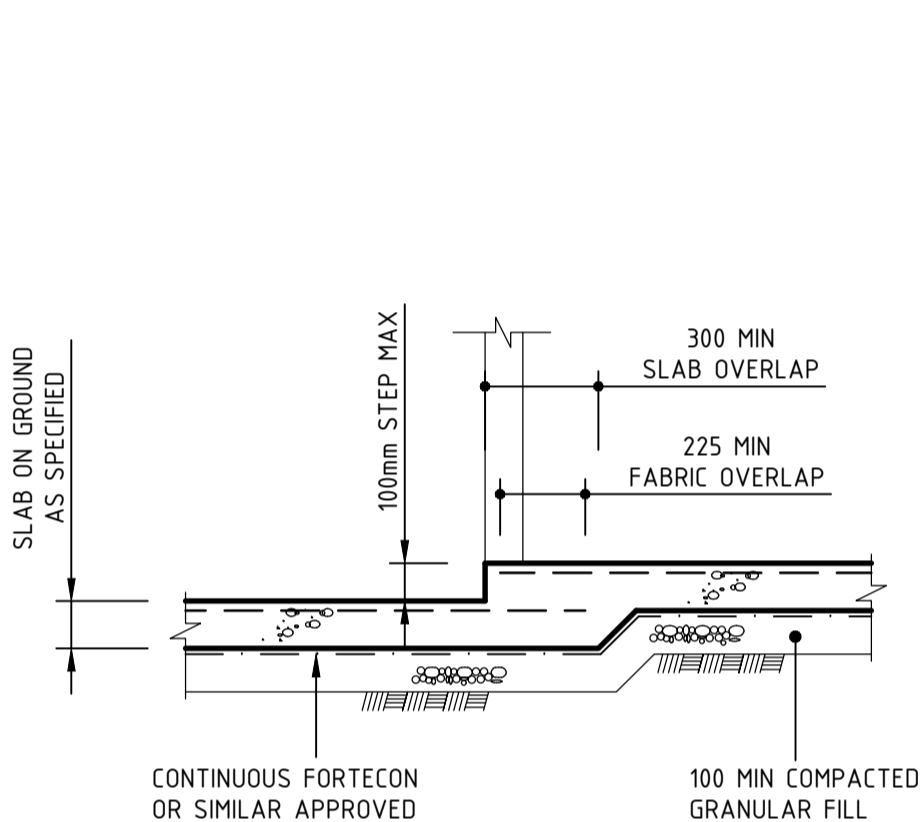
DENOTED 'SFJ' ON PLAN
SOFF-CUT DOWELLED JOINT
1:20



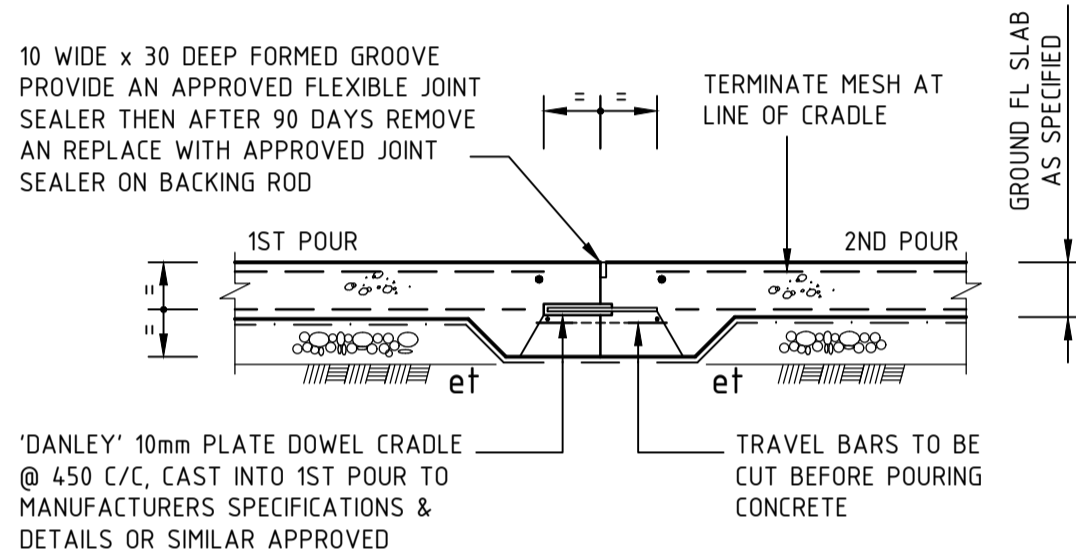
PLAN VIEW
1:20



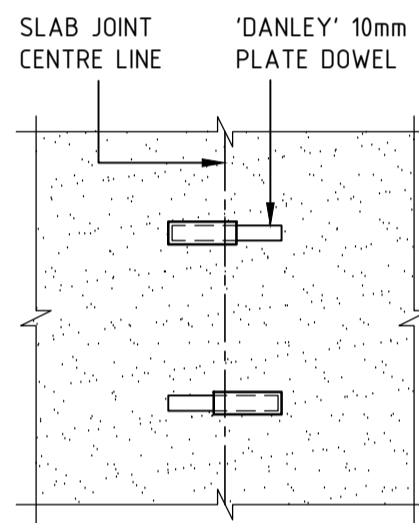
TYPICAL CONCRETE COLUMN ISOLATION JOINT
NTS



TYPICAL SLAB ON GROUND STEP DETAIL
1:20

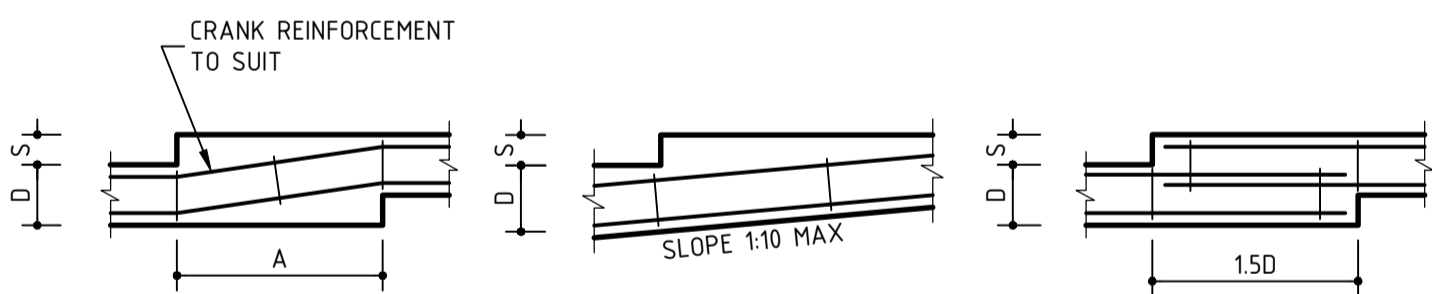


DENOTED 'DJ' ON PLAN
DOWELLED CONSTRUCTION JOINT
1:20

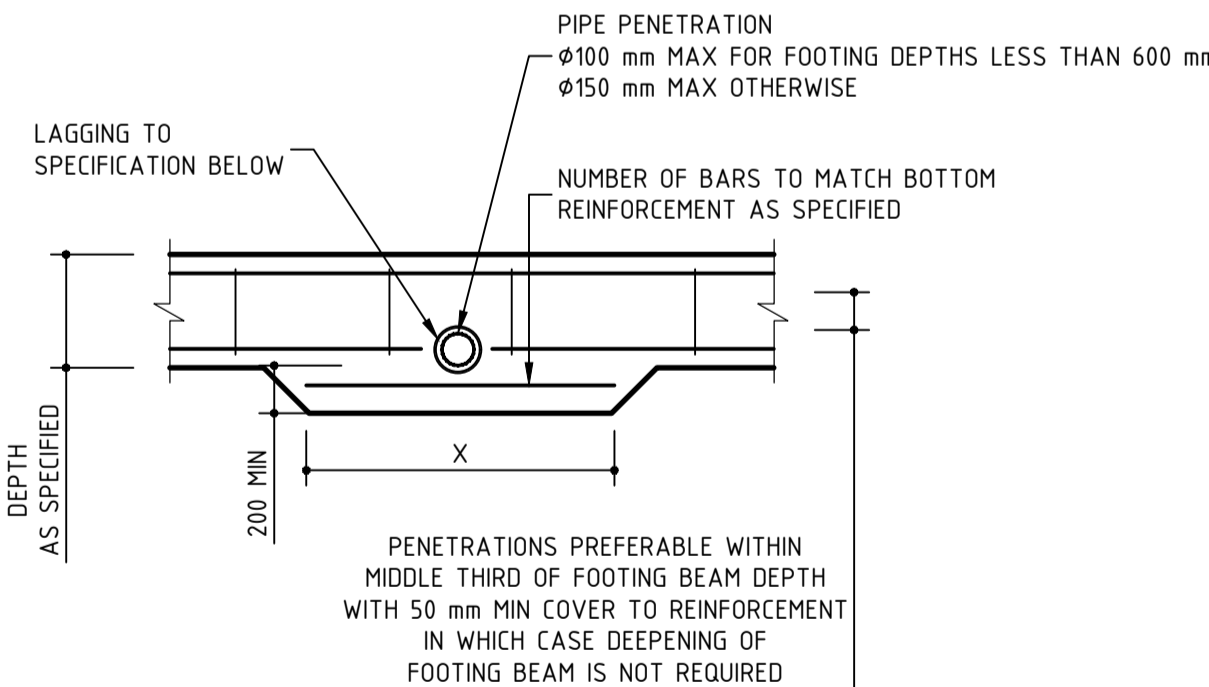


PLAN VIEW
1:20

STEP LENGTH	
MAX STEP HEIGHT S, mm	DIMENSION A, mm
100 (1 COURSE)	600
200 (2 COURSES)	1200

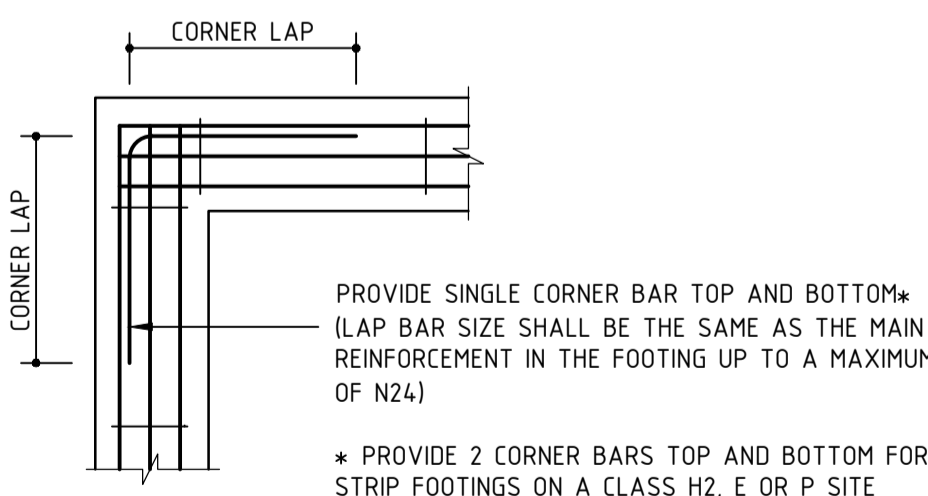


OPTION 1 OPTION 2 OPTION 3
STEP 'S' FOR 2 MASONRY COURSES (200 mm OR LESS)



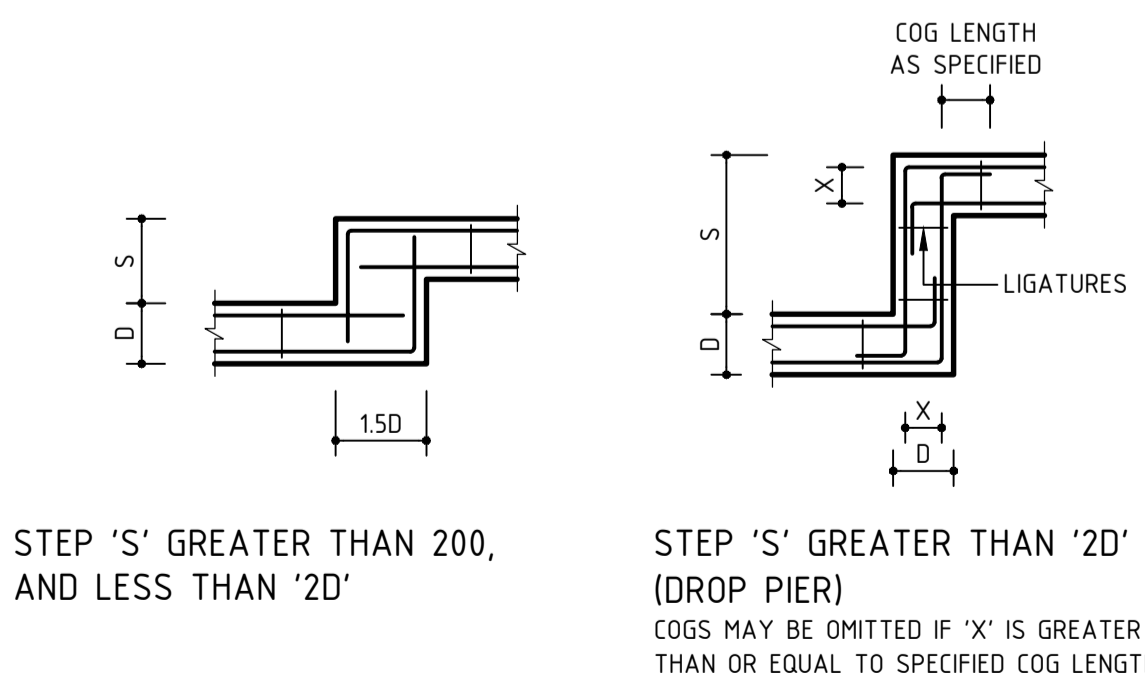
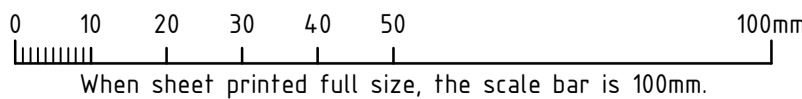
LAP BAR IN DEEPEENED FOOTING	
LAP BAR LENGTH X, mm	MAIN (& LAP) BAR REINF SIZE
1200	N12
1700	N16
2200	N20
3100	N24

SERVICE PIPE LAGGING	
SITE SOIL CLASSIFICATION	CLOSED CELL POLYETHYLENE LAGGING THICKNESS, mm
S	20*
M, H1	20
H2, E, P	40
* NEED NOT BE CLOSED CELL	



CORNER LAP LENGTHS
N12, 16, 20 - 500mm MIN.
N24, 28, 32 - 1000mm MIN.

ADDITIONAL CORNER REINFORCEMENT
NTS



STEP 'S' GREATER THAN 200, AND LESS THAN '2D'
STEP 'S' GREATER THAN '2D' (DROP PIER)
COGS MAY BE OMITTED IF 'X' IS GREATER THAN OR EQUAL TO SPECIFIED COG LENGTH

TYPICAL FOOTING STEP DETAILS
NTS

AA	FOR CONSTRUCTION	DG	FK	19.10.18	
No	REVISION	DRAWN	CHE'KD	DATE	
PROJECT THE WILLCOX APARTMENTS AT: 117 PROSPECT ROAD PROSPECT, SA 5082 FOR: CITIFY & BFC PTY LTD					
DRAWING TITLE FOOTING DETAILS					
Civil Environmental Mechanical Fire Lifts		Structural Geotechnical Electrical Hydraulics Green ESD			
Level 6, 100 Pirie Street, Adelaide SA 5000 Telephone 08 8238 4100 Facsimile 08 8410 1405					
SCALES AS SHOWN					COPYRIGHT RESERVED DRAWING No. 1802052-S401/AA
DRAWN DG DATE APRIL 2018 ENGINEER FK CHECKED					