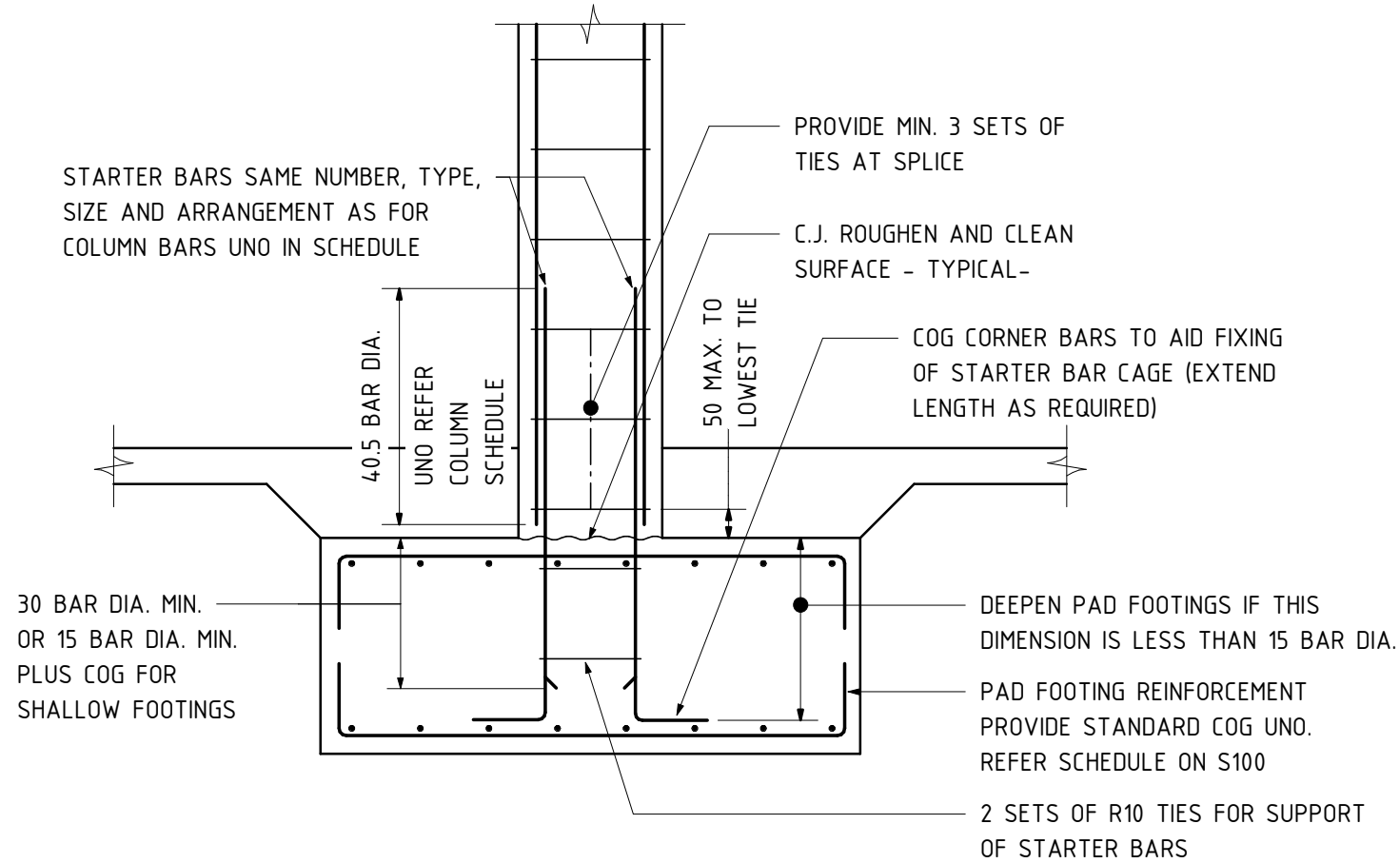


RC COLUMN STANDARD DETAIL

SCALE 1:20

NOTE:

1. REFER COLUMN SCHEDULE FOR SPACING(S).
2. WHERE BEAMS OR SLABS DO NOT FRAME FROM FOUR DIRECTIONS INTO A COLUMN, PROVIDE TIES WITHIN BEAM DEPTH
3. WHERE DIFFERENT DIAMETER BARS ARE SPICED, USE SPLICE LENGTH FOR SMALLER BAR.
4. ALL CRANKS TO BE 1H:6V

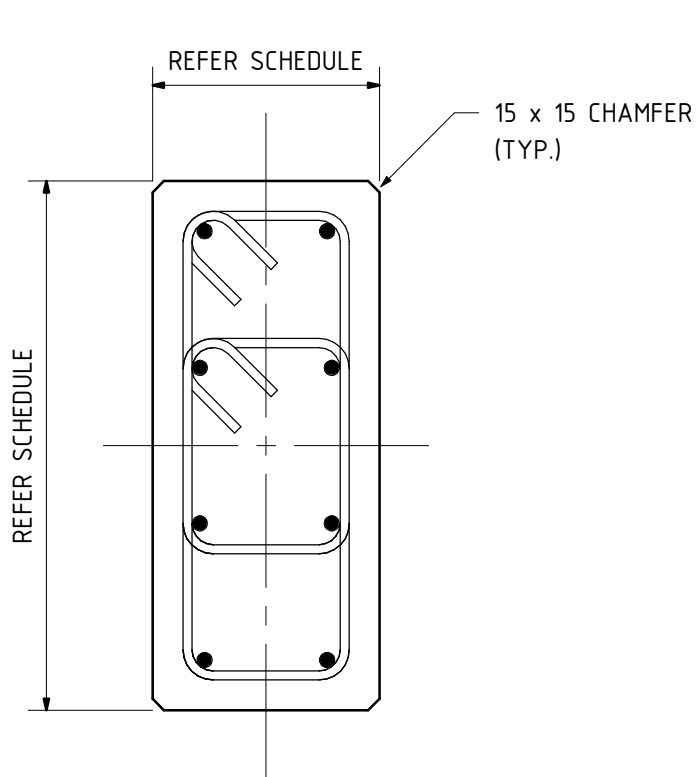


RC COLUMN - PAD FOOTING STANDARD DETAIL

SCALE 1:20

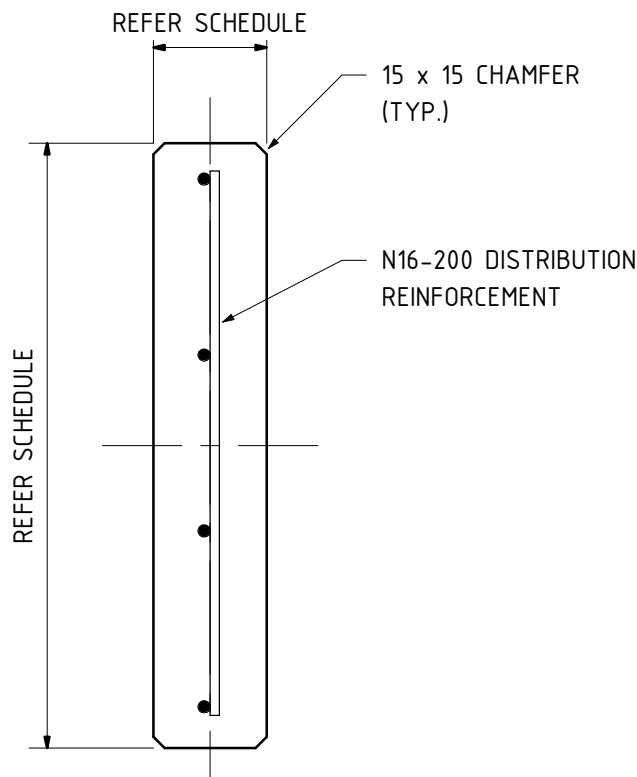
NOTE:

1. FOR REINFORCEMENT, DIMENSIONS ETC. SEE COLUMN AND FOOTING SCHEDULE.
2. OVERBREAK BELOW FOOTINGS TO BE FILLED TO UNDERSIDE OF FOOTING WITH GRADE NTS CONCRETE.
3. OVERBREAK AROUND FOOTING TO BE FILLED WITH CONCRETE SAME GRADE AS FOOTINGS OR CEMENT STABILIZED SAND (7% CEMENT BY VOLUME).
4. DETAILS ABOVE APPLY UNLESS SHOWN OTHERWISE ON THE DRAWINGS.

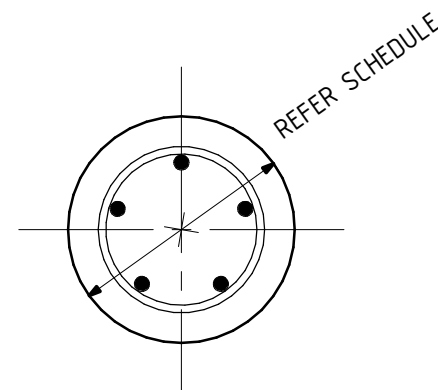


TYPE A

N10 LIGS AT 300 CTS.

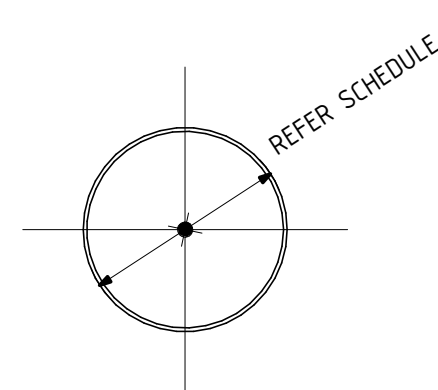


TYPE B



TYPE C

N10 HELICAL LIGS AT 300 PITCH



TYPE D

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE STANDARD DETAILS, GENERAL NOTES AND ARCHITECTURAL DRAWINGS.
2. REFER TO PROFILE PLANS FOR COLUMN ORIENTATION.
3. REFER TO THE ARCHITECT'S DRAWINGS FOR ALL REDUCED LEVELS.
4. COLUMN AND WALL STARTER BARS TO MATCH SAME SIZE AND NUMBER/CENTRES OF COLUMN/WALL REINFORCEMENT UNLESS NOTED OTHERWISE.
5. COLUMN AND WALL REINFORCEMENT TO BE CO-ORDINATED WITH SLAB REINFORCEMENT.
6. WHERE HAIRPIN LIGATURES ARE USED THE 90° AND 135° ANGLE ENDS TO BE ALTERNATED HORIZONTALLY AND VERTICALLY.
7. PROVIDE 15 x 15mm CHAMFER TO CORNERS OF ALL SQUARE AND RECTANGULAR COLUMNS.
8. REFER TO THE GENERAL NOTES FOR REINFORCEMENT CONCRETE COVER.
9. 'C' DENOTES CENTRAL. 'EF' DENOTES EACH FACE.

GENERAL NOTES: CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE. REFER ANY DISCREPANCIES TO ARCHITECT FOR A DECISION, PRIOR TO COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWING.

A	29.04.19	ISSUED FOR BUILDING PERMIT	JAG	MD
REV	DATE	DESCRIPTION	DRN	CHD



PROJECT:
GLENBURNIE TERRACE APARTMENTS
1 GLENBURNIE TERRACE
PLYMPTON SA 5038

DRAWING TITLE:
STRUCTURAL
STANDARD CONCRETE COLUMN DETAILS

BUILDING PERMIT

DRAWN:	JAG	APPROVED:	
DESIGN:	MD	DATE:	15.04.19
CHECKED:		SCALE:	NTS
PROJECT NUMBER:	19-080	REV	
DRAWING NUMBER:	S014	A	