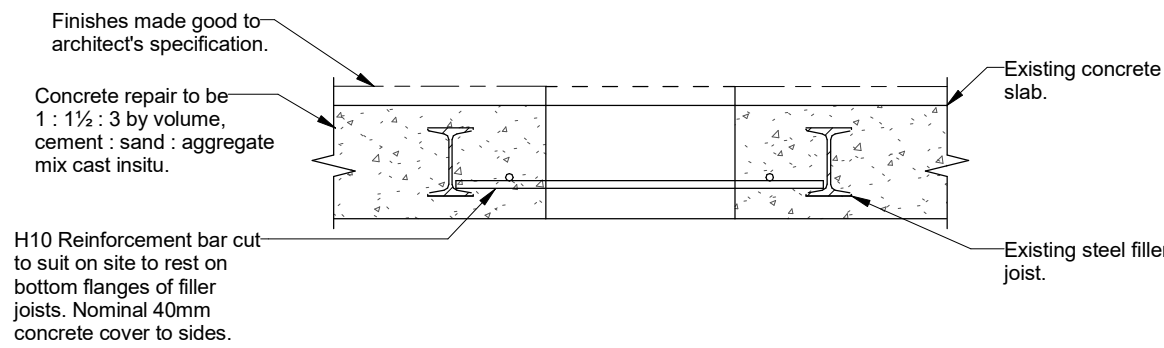
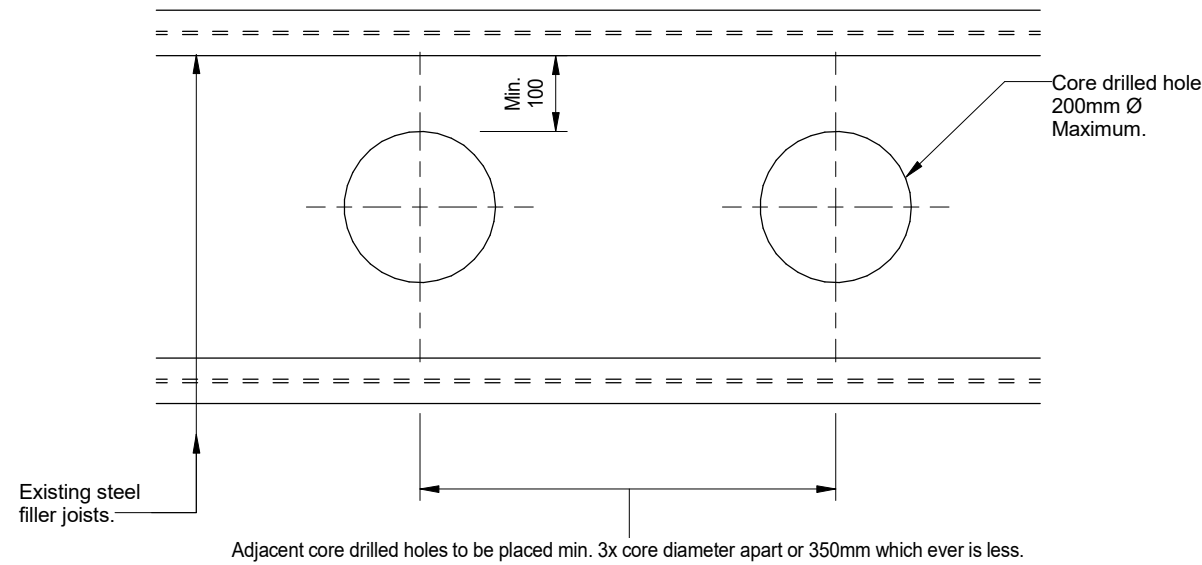


Detail 1
(New hole in filler joist slab avoiding clash with existing joists)
scale 1 : 10



Section 2-2



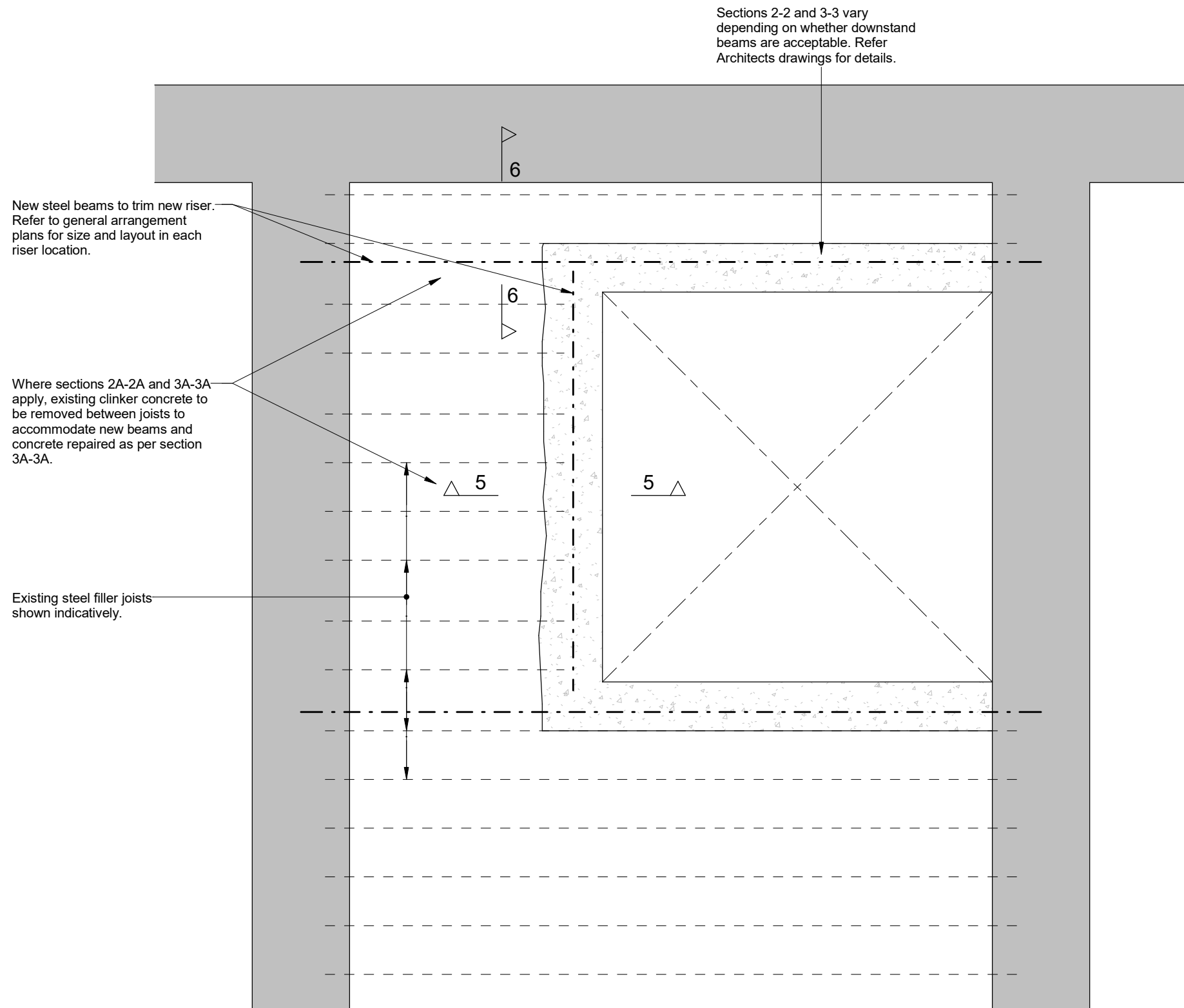
Detail 3
(New Circular hole in filler joist slab up to 200 Ø)
scale 1 : 10

General Notes

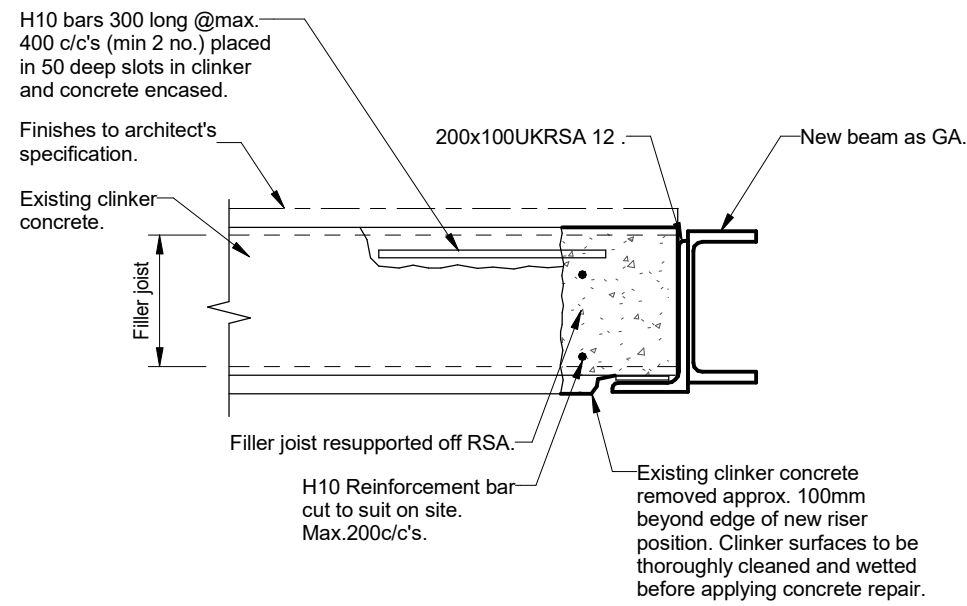
- Drawings shall be referred to for structural work only unless otherwise stated and read in conjunction with Architect's, Service Engineer's and Sub-Contractor's drawings.
- The Contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to the Engineer.
- For General Notes refer to no. 9100-DRG-99YY-GN002.

NOTE: FOR DETAILS 1, 2-2 & 3 CONTRACTOR TO SURVEY EXISTING SLAB WITH METAL DETECTOR AND MARK CLEARLY ON TOP SURFACE OF SLAB THE POSITIONS OF THE FILLER JOISTS AND PRIMARY BEAMS AND THE PROPOSED LOCATION OF THE HOLES TO BE CUT. ISOLATED 25mm DIA. LIGHT PERCUSSIVE DRILLED PILOT HOLES THROUGH THE FLOOR SLAB ARE ALSO PERMITTED PROVIDED EXISTING STEELWORK IS NOT DAMAGED. THESE SURVEY RESULTS ARE TO BE PRESENTED TO THE STRUCTURAL ENGINEER FOR COMMENT PRIOR TO ANY SERVICE HOLES BEING CUT.

NOTE: POSITION AND SIZE OF ALL NEW OPENINGS TO BE AGREED WITH STRUCTUAL ENGINEER PRIOR TO COMMENCEMENT OF WORKS.

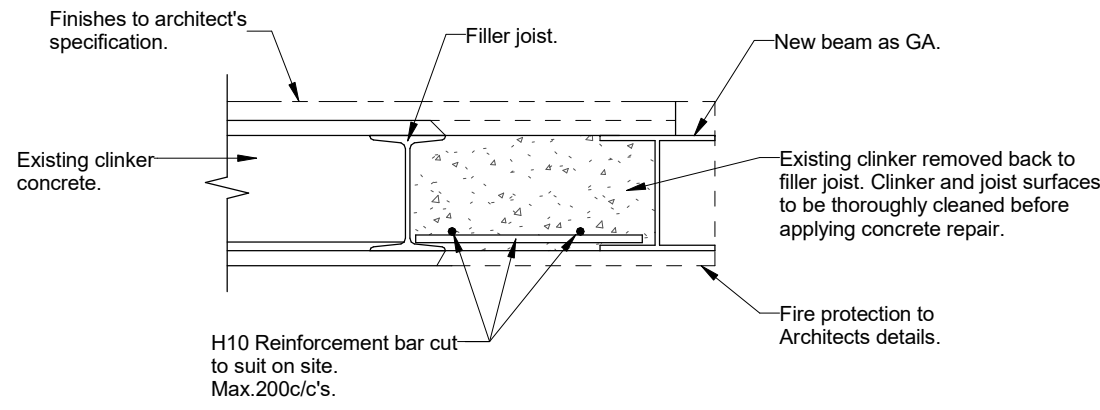


Detail 4
(New hole in filler joist slab clashing with existing joists)
scale 1 : 10

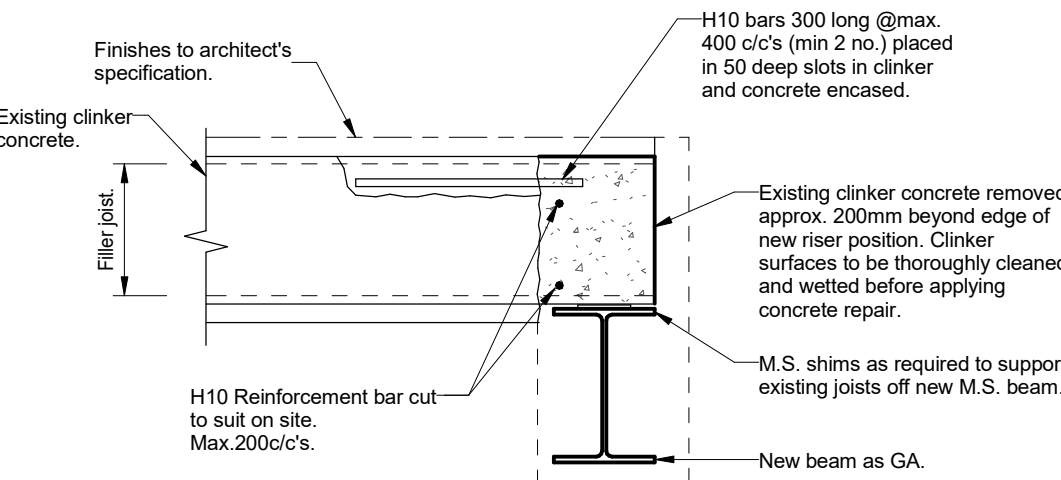


Section 5A-5A

Details where downstand beams are to be avoided

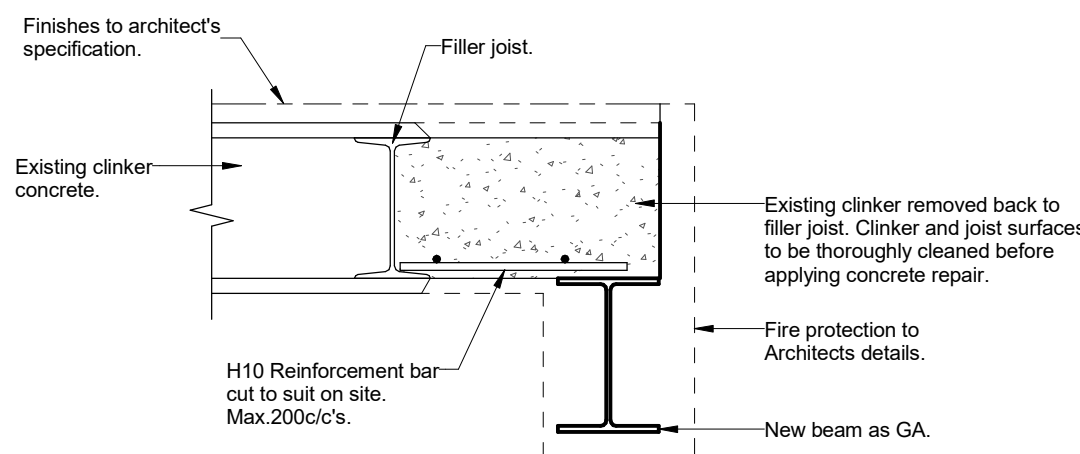


Section 6A-6A

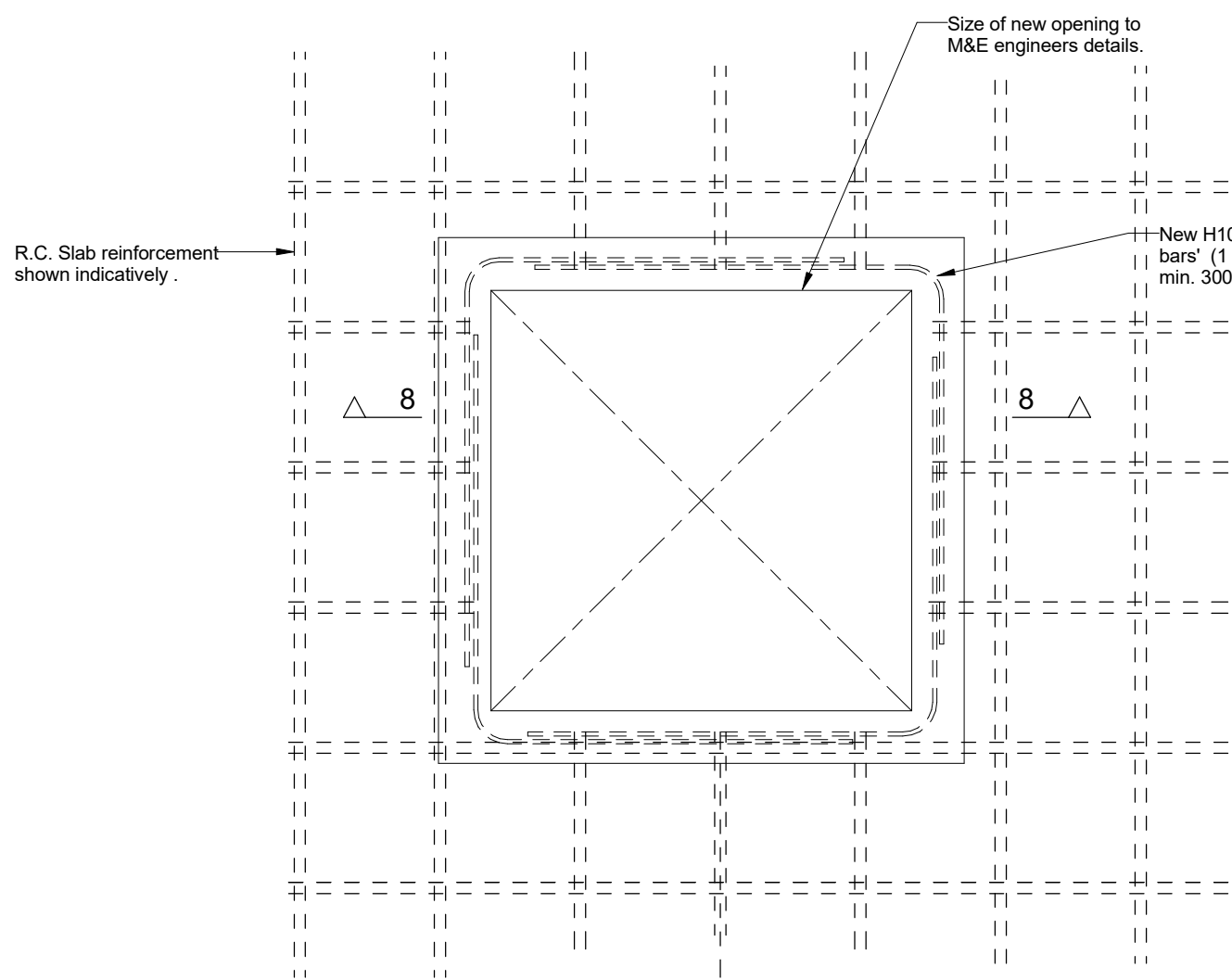


Section 5B-5B

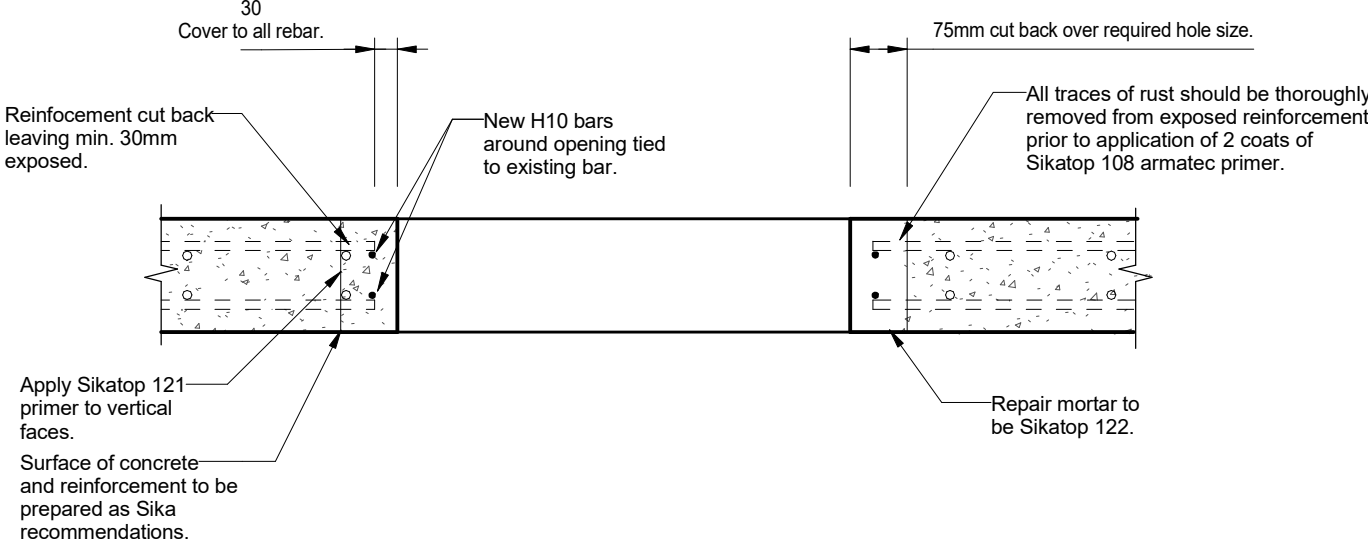
Details where downstand beams are acceptable



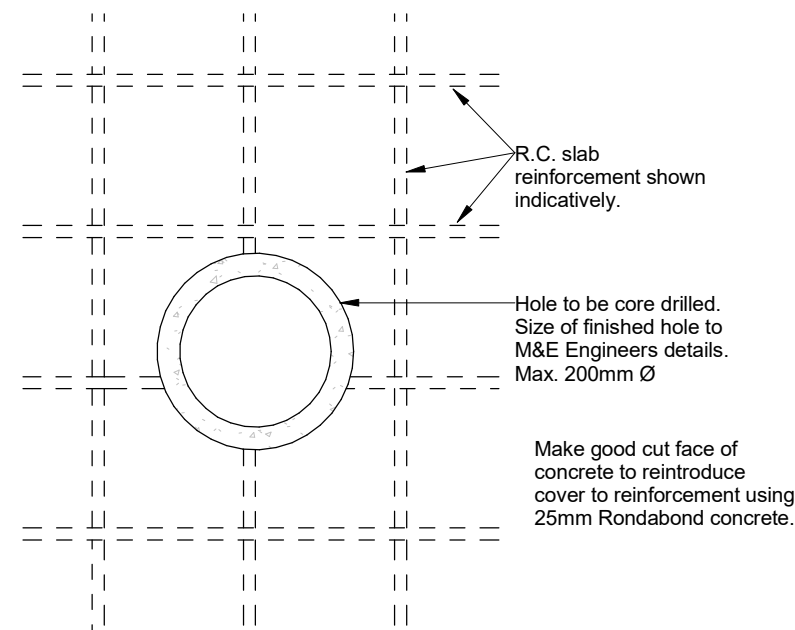
Section 6B-6B



Detail 7
(New riser in reinforced concrete slab 600 wide)
scale 1 : 10



Section 8-8



Detail 9
(New circular hole through reinforced concrete slab up to 200 Ø)
scale 1 : 10

06.07.16	First Issue	SK	TP
REV	DATE	DESCRIPTION	BY

FOR TENDER



TITLE:			
Generic Details for Concrete Floor Penetrations			
PROJECT:			
Project No:11581 Kidderpore Avenue			
SCALE: A1@ 1:10	DATE: July16	DRAWN: GA	CHKD: AT
DRG NO.	REV		
9100-DRG-00YY-DE003	-		

