

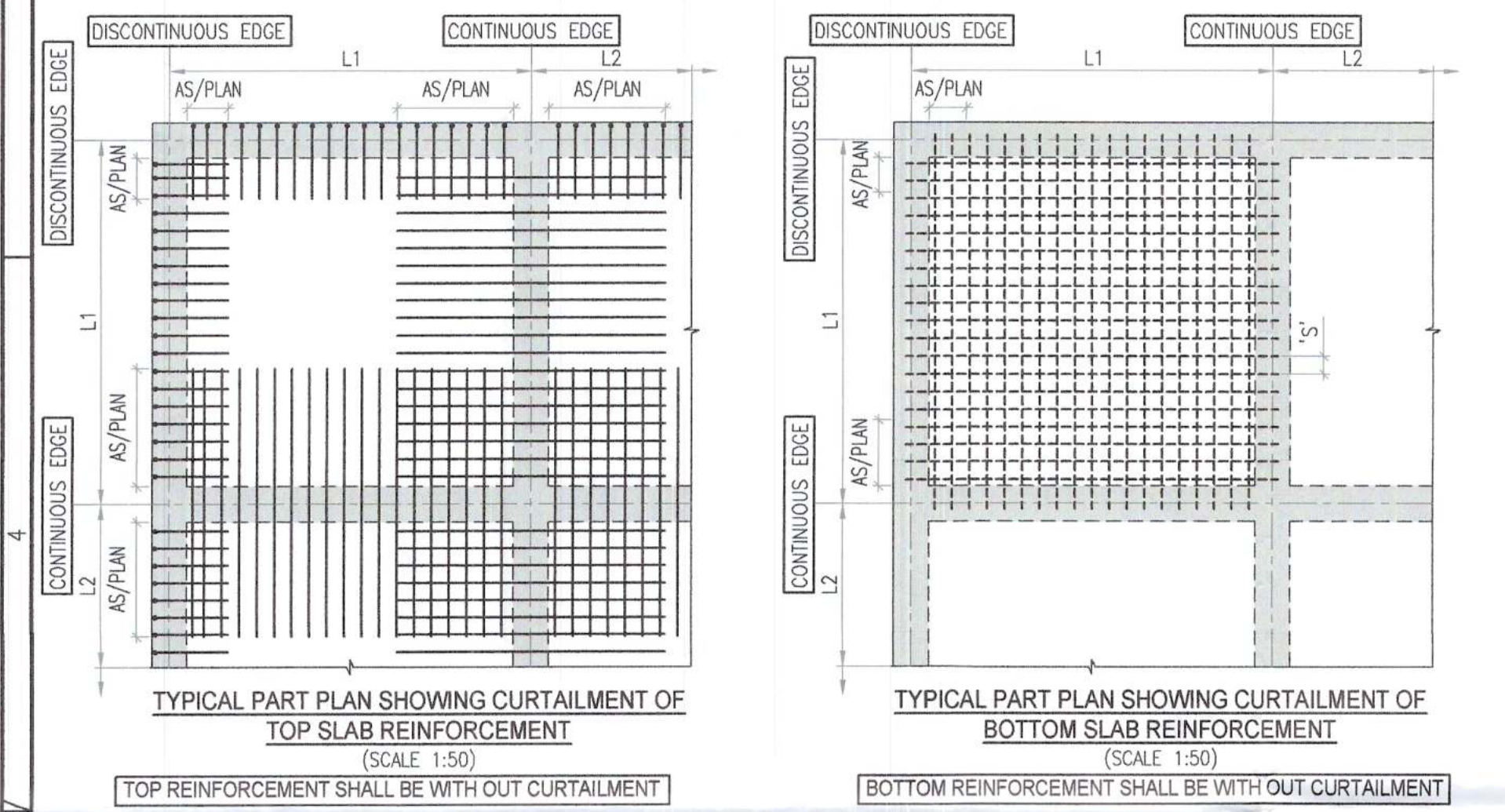
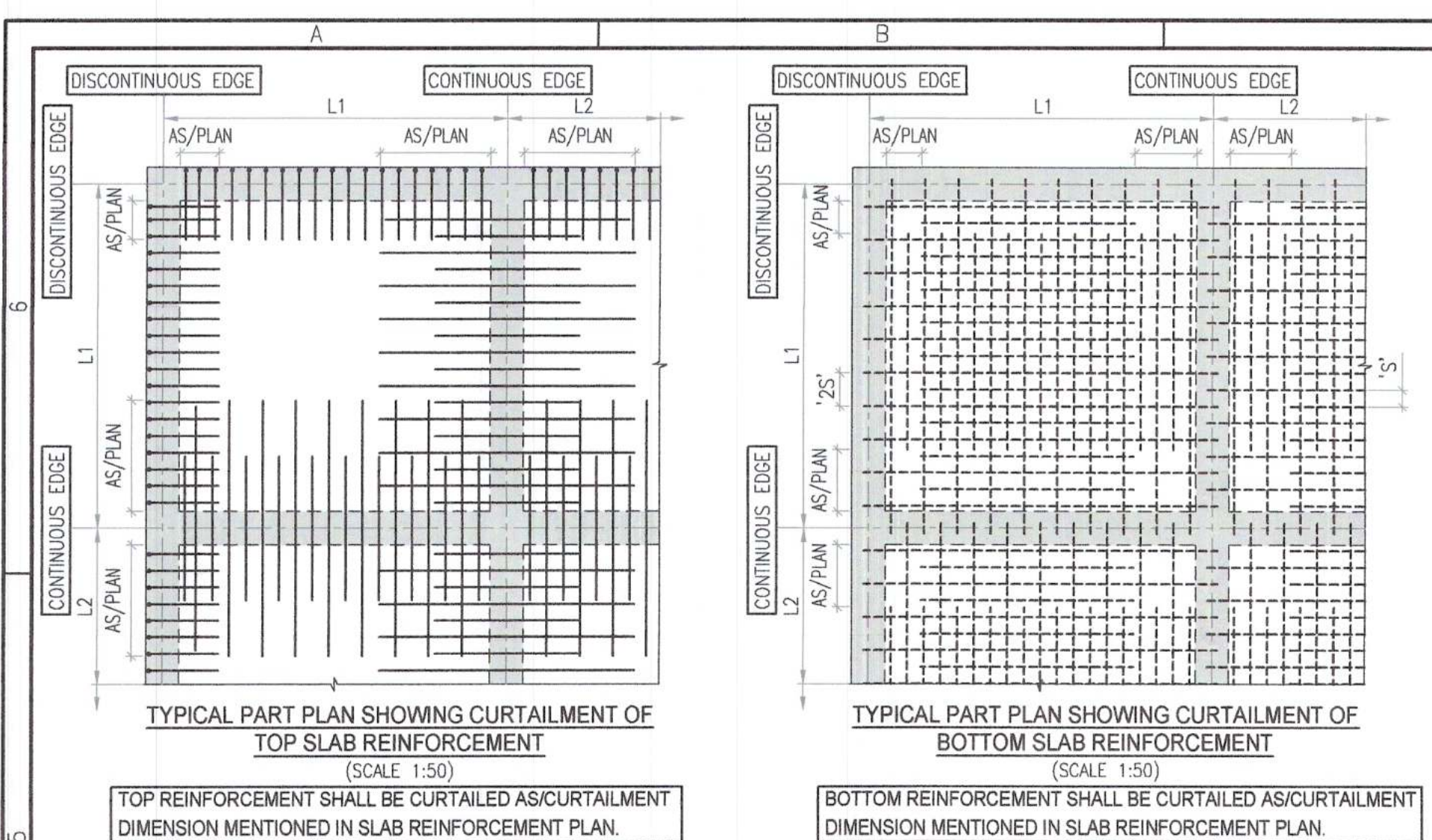
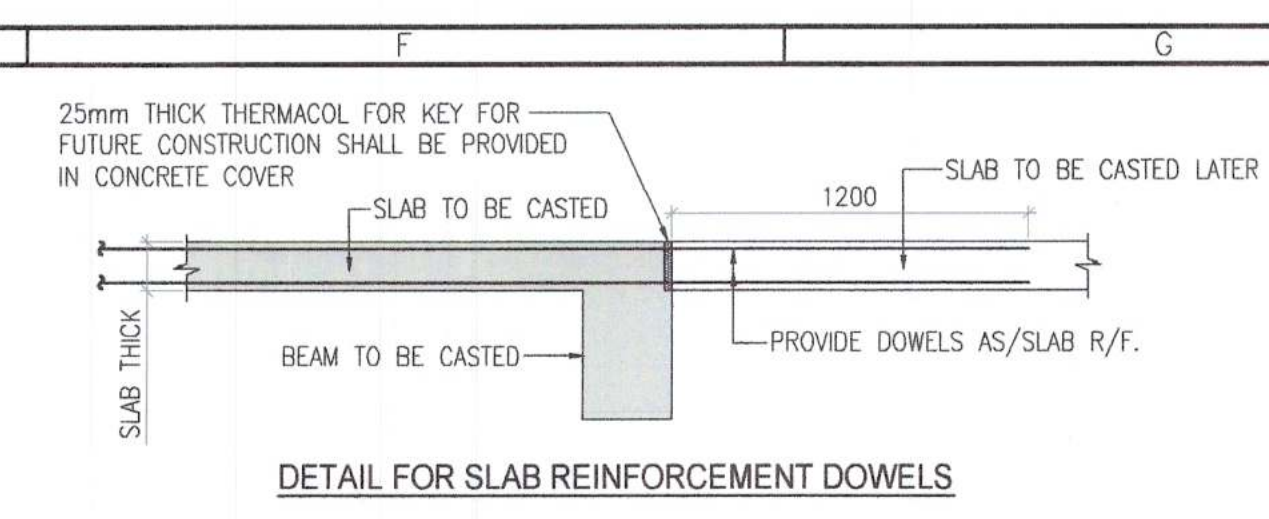
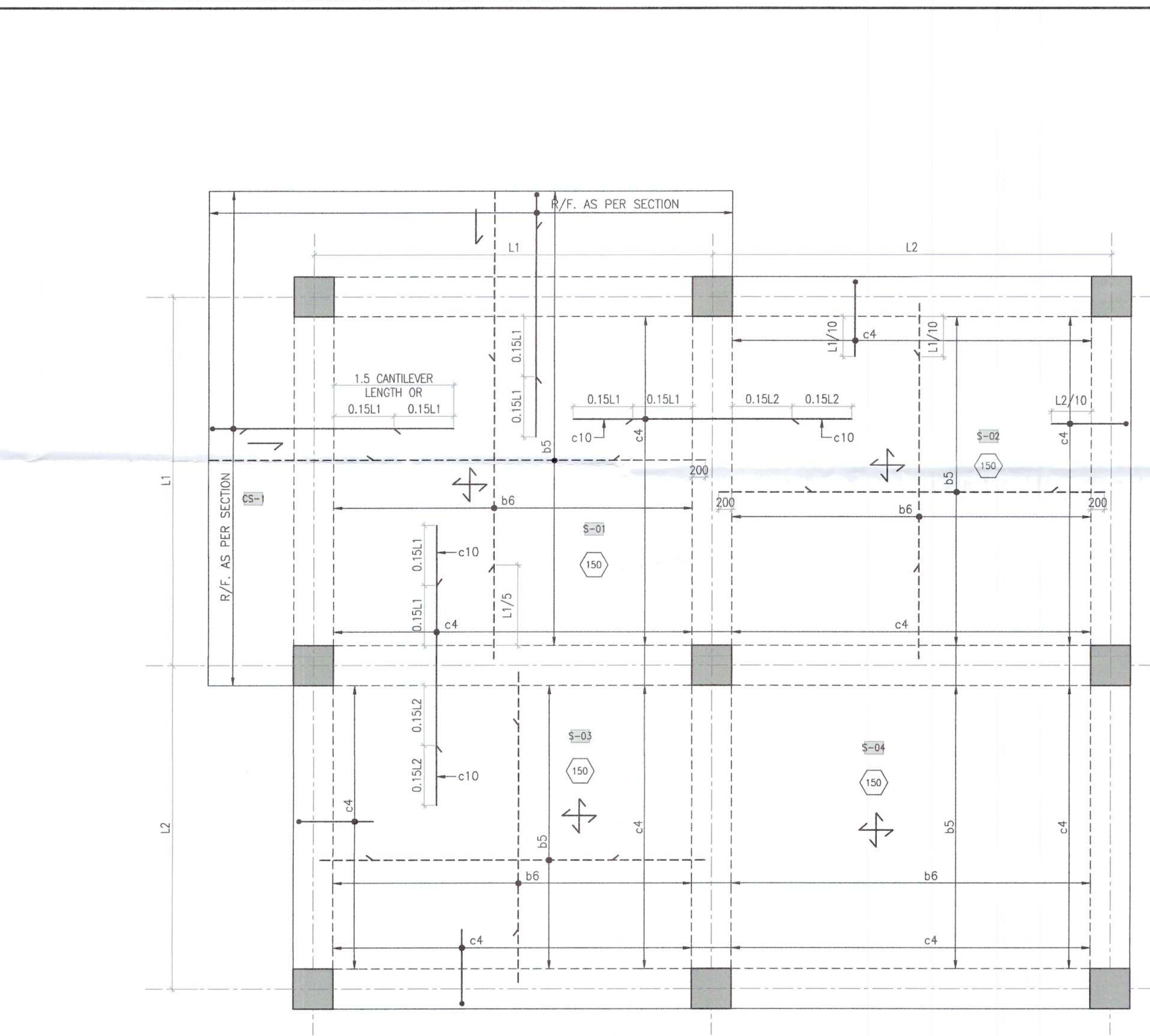
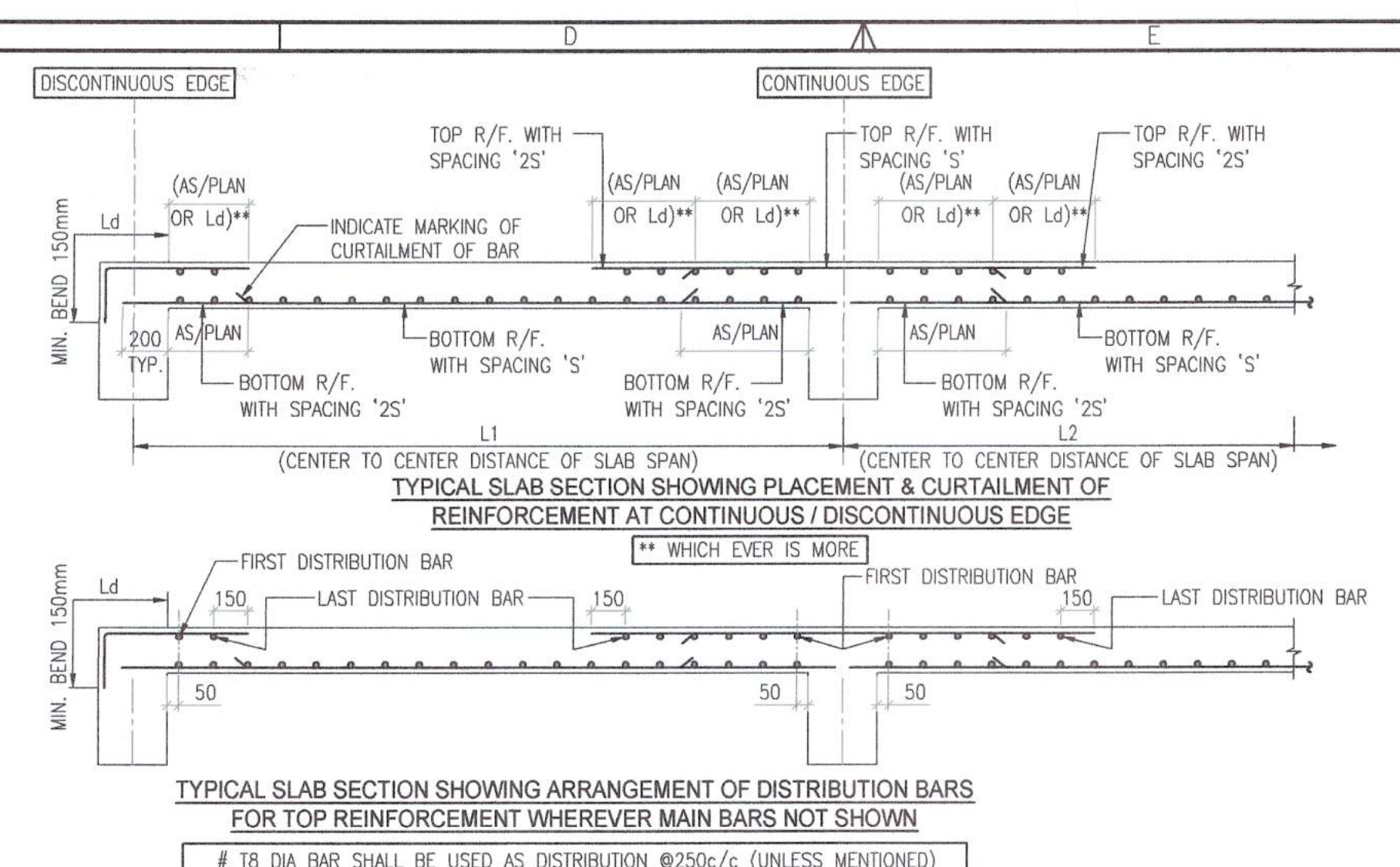
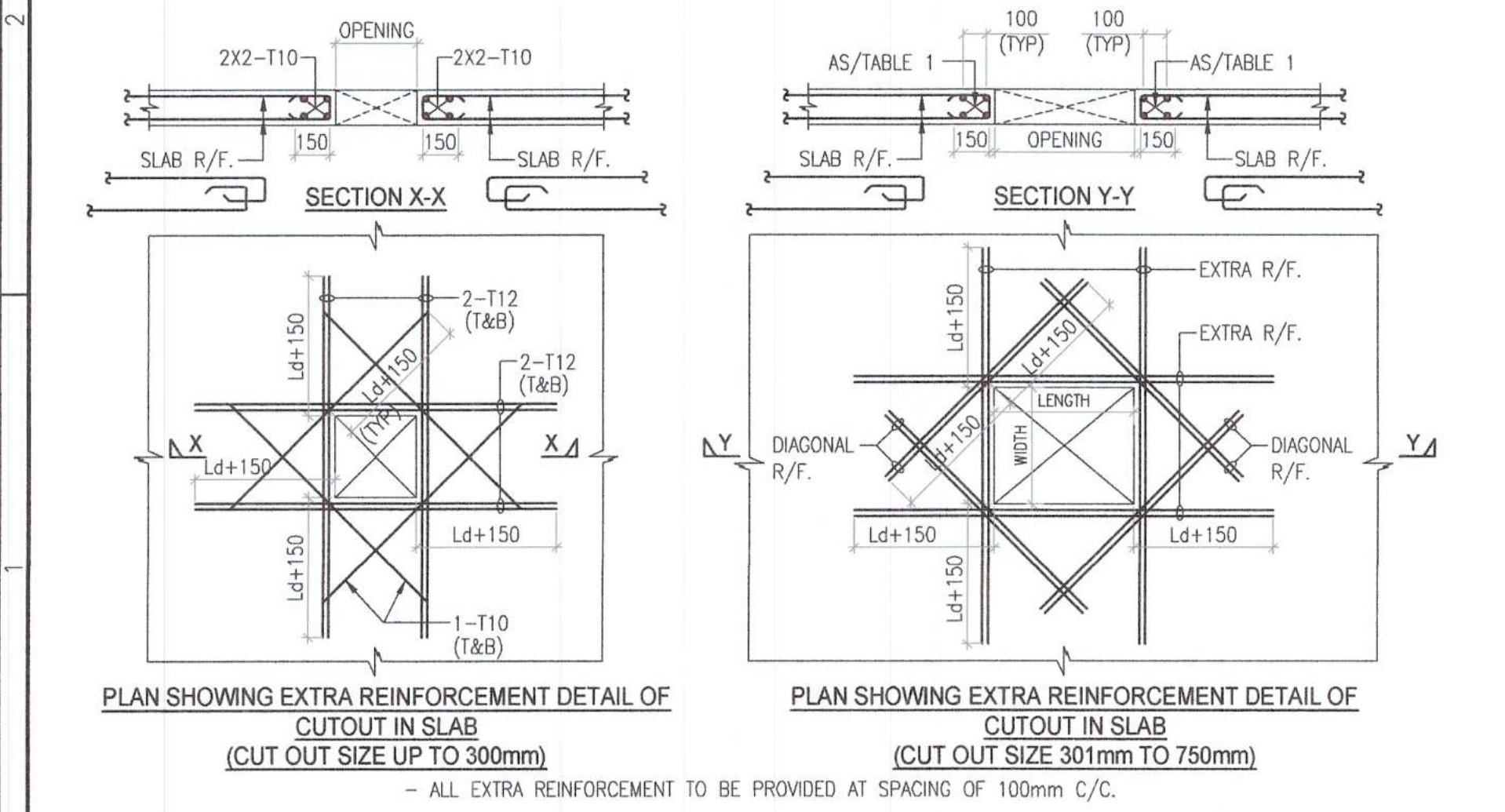


TABLE-1 :-

EXTRA REINFORCEMENT DETAIL FOR CUTOUT IN SLABS		
CUTOUT SIZE	EXTRA REINFORCEMENT	DIAGONAL REINFORCEMENT
301 TO 450	2X3-T12 (T&B)	2X2-T12 (T&B)
451 TO 600	2X4-T12 (T&B)	2X2-T12 (T&B)
601 TO 750	2X4-T16 (T&B)	2X2-T16 (T&B)

INSTRUCTIONS FOR SLAB CUTOUTS :-

- IN CASE OF POST TENSIONED SLAB ALL CUTOUTS SHALL BE MINIMUM 300mm AWAY FROM STRANDS.
- GIVEN DETAILS ARE TO BE FOLLOWED IF EXTRA REINFORCEMENT DETAIL FOR SLAB CUTOUT NOT AVAILABLE IN RELEVANT SLAB REINFORCEMENT DRAWING.
- IF CUTOUT IS MORE THAN 750mm ASK SEPARATE DETAIL FROM STRUCTURAL CONSULTANT.
- LOCATION OF CUTOUT SHALL BE AS/RELEVANT ARCHITECTURAL AND SERVICES DRAWINGS HOW EVER TO BE APPROVED BY STRUCTURE CONSULTANT.



GENERAL INSTRUCTION & NOTES:-

- ALL DIMENSIONS SHOWN ARE IN MM (UNLESS MENTIONED).
- FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT MEASURE ANY DIMENSION.
- THIS DRAWING SHALL BE READ WITH GENERAL NOTES ISSUED IN DRAWING No.- **5494-13-101A**
- PROVIDE 2-T12 (T&B) AS ADDITIONAL REINFORCEMENT IN SLABS UNDERNEATH MASONRY WALLS WHEREVER BEAMS ARE NOT PROVIDED.
- FOR CLARITY FOR SHOWING SLAB REINFORCEMENT BEAM NUMBERS NOT SHOWN IN SLAB REINFORCEMENT PLAN.
- INDICATES TOP BARS
- INDICATES BOTTOM BARS
- ONE WAY SLAB - '→'
- CANTILEVER SLAB - '←'
- ALL SLAB PANEL SHALL BE TWO WAY '↕' (UNLESS MENTIONED)
- BOTTOM MOST LAYER OF REINFORCEMENT (MAIN R/F.) SHALL BE PLACED PARALLEL TO SHORTER SPAN (UNLESS MENTIONED).
- CHAIR REINFORCEMENT SHALL BE PROVIDED BELOW TOP REINFORCEMENT MESH.
- DISTRIBUTION REINFORCEMENT SHALL BE PROVIDED AS PER TYPICAL SECTION.
- CONSTRUCTION JOINT IN SLAB SHALL BE PROVIDED AT 1/3rd OF SPAN.
- IN ALL INTERNAL SERVICE SHAFTS- BOTTOM SLAB REINFORCEMENT TO BE PROVIDE FOR FUTURE CASTING OR CLOSURE, AS MENTIONED BELOW-
(a) UP TO 750mm WIDE SHAFT- T8@150c/c BOTH WAYS.
(b) ABOVE 750mm TO 1200mm WIDE SHAFT- T10@150c/c BOTH WAYS.
- FOR MATERIAL GRADE & CONCRETE COVER REFER RELEVANT FRAMING PLAN REFER DRAWING NO.- **5494-21-501A**

AT INTERFACE OF TWO DIFFERENT SLAB PANELS TOP REINFORCEMENT SHALL BE PROVIDED AS PER SLAB PANEL WHICH HAS HIGHER REINFORCEMENT.

"BEFORE POURING CONCRETE IN SLAB KINDLY CONFIRM THAT CORRECTNESS OF CONCRETE COVER & POSITION OF TOP R/F SHALL BE AS PER DETAILS GIVEN DRAWING"

KEY PLAN :-

ORIENTATION

REV. NO. DESCRIPTION DATE

PROJECT :-
PROPOSED BUILDING PLANS OF COMMERCIAL COLONY AREA MEASURING 4.65625 ACRES (LICENCE NO. 70 OF 2008 DATED 26.03.2008) IN SECTOR-82-A, GURUGRAM BEING DEVELOPED BY NEWZONE BUILDWELL PVT.LTD.

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DRAWING TITLE
TYPICAL SLAB R/F PLAN

DRAWING NO. :-
5 4 9 4 2 1 6 0 1 A

SCALE:
AS SHOWN
DATE: 28.01.2022
SHEET NO :- 01 OF 02

DRAWN BY:
LKT
DESIGNED BY: MAL
APPROVED BY :- AGU

STATUS :- SUBMISSION DRAWING
REVISION NO. :- R0

STRUCTURAL CONSULTANT :-
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