

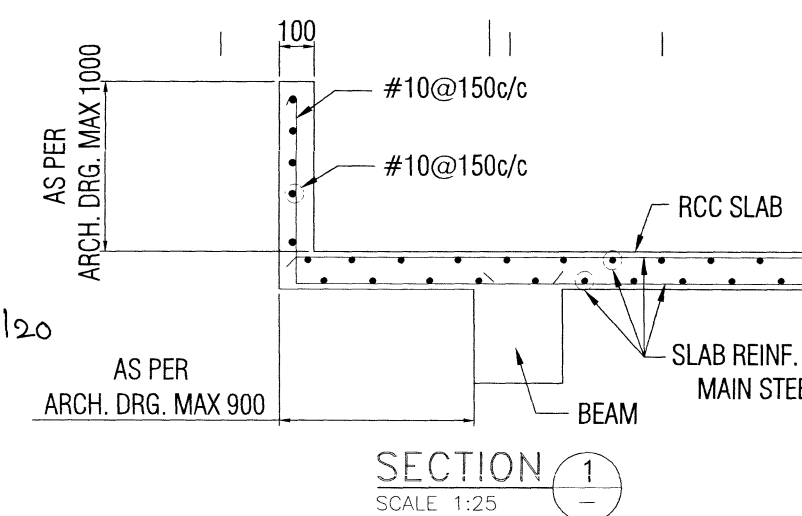
SCHEDULE OF FIFTH FLOOR SLAB

SR. NO.	NOMENCLATURE	THICKNESS (D)	BOTTOM REINFORCEMENT (ALTERNATE BARS CRANKED UP)		EXTRA REINFORCEMENT AT TOP (AT SUPPORT)		DIST. REIN AT TOP CONT. / NON- CONT. END	REMARKS
			SHORT SPAN	LONG SPAN	SHORT SPAN	LONG SPAN		
1	FS1	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY
2	FS2	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY/ONE WAY

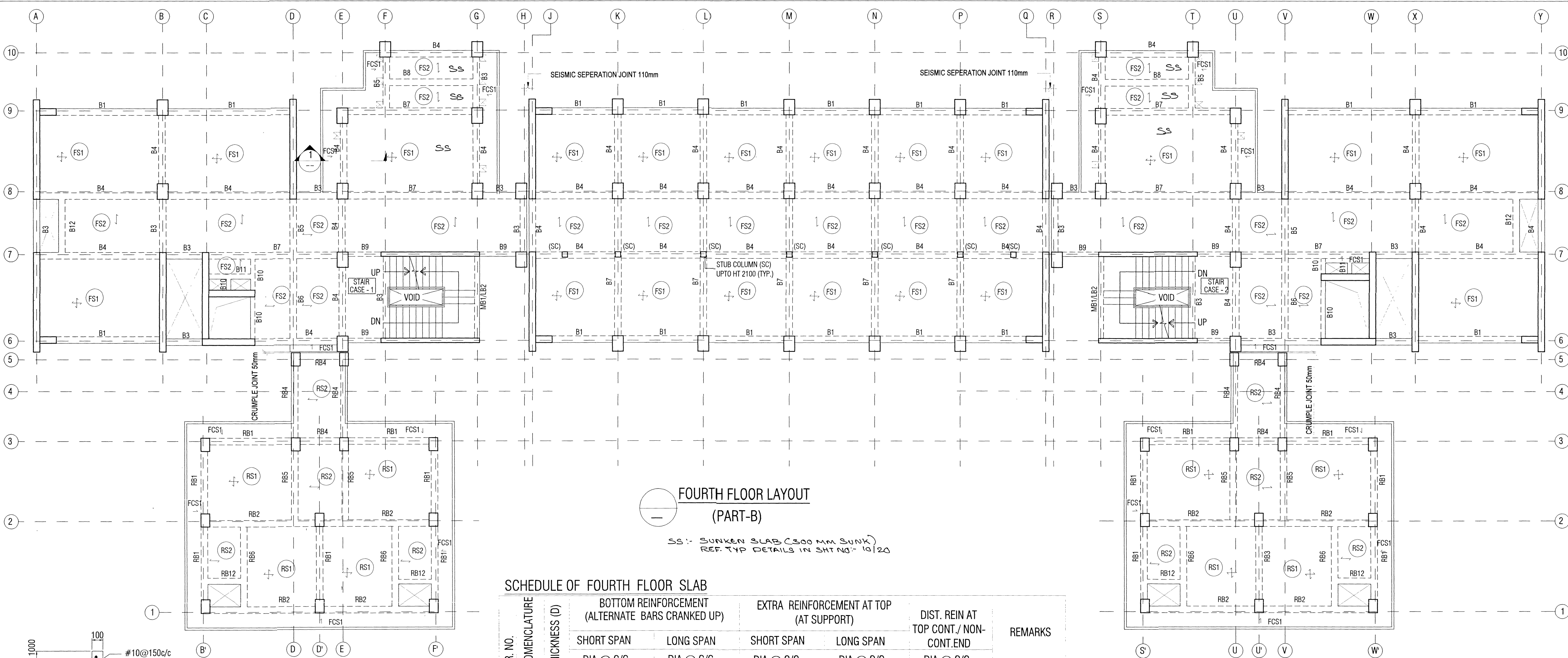
NOTE: IN CANTILEVER SLABS/CHAJJA REINFORCEMENT SHOULD BE CONTINUOUS AT TOP.

FIFTH FLOOR LAYOUT  
(PART-B)

SS: SUNKEN SLAB (300 MM SUNK)  
REF. TYP DETAILS IN SHT NO: 10/20



NOTE: FOR BEAM SCHEDULE REF SHEET NO 16/20 & FOR LBs SCHEDULE REF SHEET NO 11/20



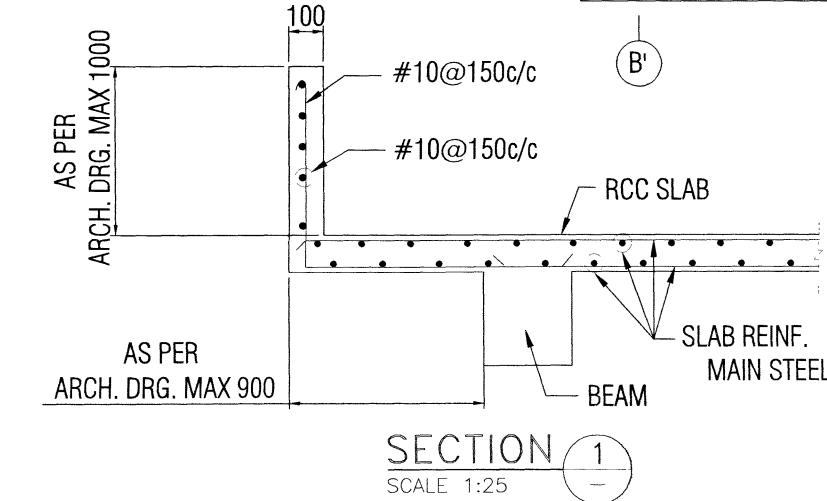
FOURTH FLOOR LAYOUT  
(PART-B)

SS: SUNKEN SLAB (300 MM SUNK)  
REF. TYP DETAILS IN SHT NO: 10/20

SCHEDULE OF FOURTH FLOOR SLAB

SR. NO.	NOMENCLATURE	THICKNESS (D)	BOTTOM REINFORCEMENT (ALTERNATE BARS CRANKED UP)		EXTRA REINFORCEMENT AT TOP (AT SUPPORT)		DIST. REIN AT TOP CONT. / NON- CONT. END	REMARKS
			SHORT SPAN	LONG SPAN	SHORT SPAN	LONG SPAN		
1	FS1	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY
2	FS2	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY/ONE WAY
3	RS1	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY
4	RS2	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY/ONE WAY

NOTE: IN CANTILEVER SLABS/CHAJJA REINFORCEMENT SHOULD BE CONTINUOUS AT TOP.



NOTE: FOR BEAM SCHEDULE REF SHEET NO 16/20 & FOR LBs SCHEDULE REF SHEET NO 11/20

# GENERAL NOTES:

- DO NOT SCALE FROM THE DRAWINGS.
- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE VERIFIED ON SITE & APPROVED BY THE ENGINEER.
- ALL LAPS IN WALLS & COLUMNS SHALL BE GIVEN AS TENSION LAPS ONLY.
- FOR TYPICAL DETAILS REFER DRG. NO. ISC/CE(N)/DU/GN/01
- FOR GENERAL NOTES REFER DRG. NO. ISC/CE(N)/DU/GN/02 SHT.1 & 2
- COLUMN SCHEDULE REFER DWG. NO. ISC/CE(N)/DU/GN/200 SHT.1 & 2
- TO BE READ IN CONJUNCTION WITH THE ARCH. DRAWINGS.

## LEGEND:

MGL = MADE UP GROUND LEVEL  
FGL = FINISH GROUND LEVEL  
VER = VERTICAL  
HOR = HORIZONTAL  
FLL = FINISH FLOOR LEVEL  
Ld = DEVELOPMENT LENGTH  
B/W = BOTH WAYS  
TYP = TYPICAL  
LVL = LEVEL  
TOB = TOP OF BEAM

S.NO.	DATE	DESCRIPTION	INITIAL
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## REVISIONS

CLIENT:	CHIEF ENGINEER (NAVY) VISAKHAPATNAM ZONE	SHT NO: 12/20
REF. DRG. NO:	CEV2/2022/MB/210(C). SA/CH/DH	

DESIGNS & DRAWINGS PREPARED BY CONSULTANCY FIRM M/S.  
INTEGRITY STRUCTURAL CONSULTANT AND VETTED BY  
NATIONAL INSTITUTE OF TECHNOLOGY TRICHY

NAME OF PROJECT:  
PROVISION OF DEFICIENT 287 SINGLE  
INLIVING ACCN ASSOCIATED  
FACILITIES FOR DSC AT NAVAL  
DOCKYARD, VISAKHAPATNAM  
(BD NO AMWP 46/2020)

TITLE OF DRAWING:-  
FOURTH & FIFTH FLOOR LAYOUT

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CONSULTANT DWG NO:	ISC/CE(N)/DU/GN/106	SHEET NO:-
SHEET:	A1	DATE: 08/06/2022
DRAWN:	MUZ	CHECKED: SS
DESIGNED BY:		APPRD: NS

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