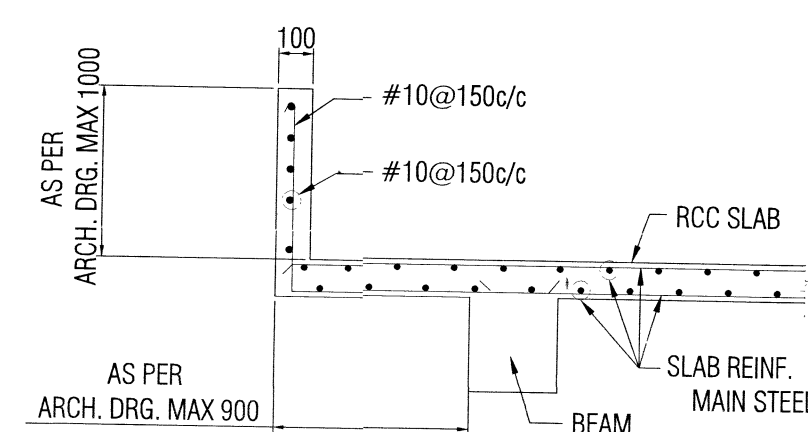
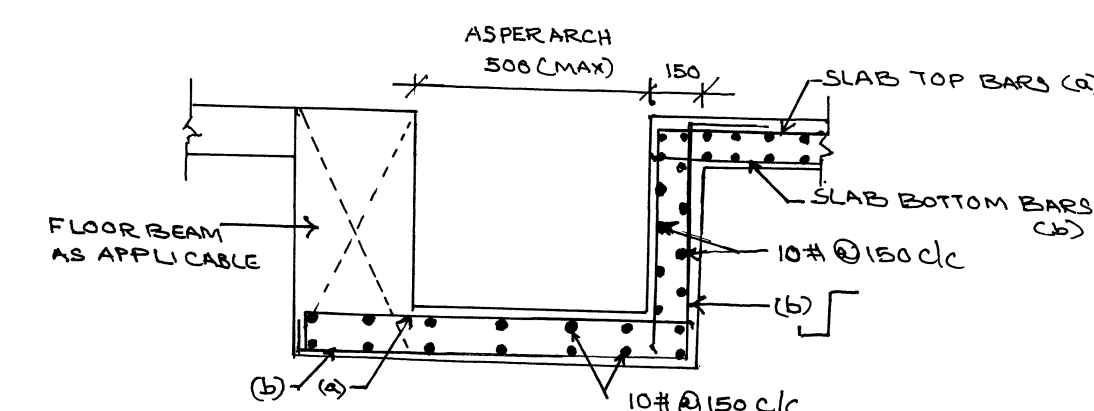


NOTE:- FOR BEAM SCHE. REFER SHT. NO: 16/20 &
FOR LB SCHEDULE REFER SHT. NO: 11/20.
SS:- SUNKEN SLAB (300 MM SUNK)
REF. TYP DETAILS IN SHTNO-10/20

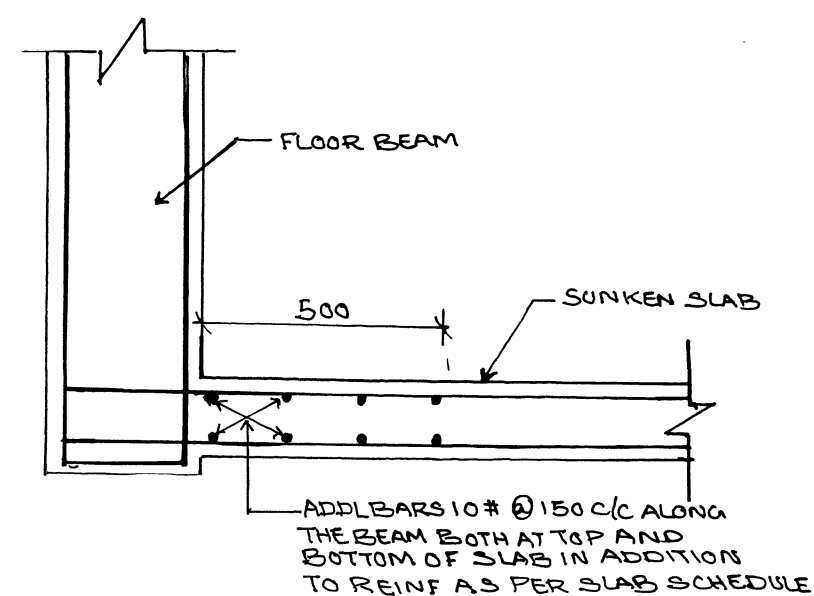
SECOND FLOOR LAYOUT PART - B



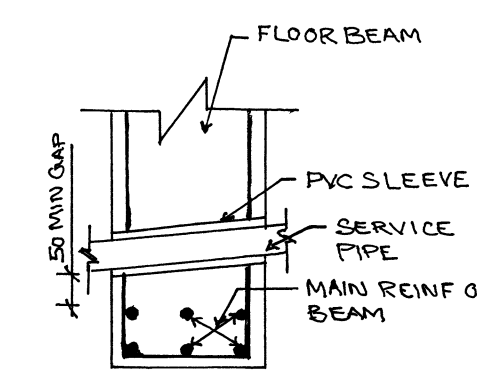
SECTION 1
SCALE 1:25



TYPICAL DETAILS OF LOCAL SUNK
APPLICABLE TO PLAN AREA OF 500 MM X 500 MM (MAX)



TYPICAL DETAILS OF SUNKEN SLAB
SHOWING ADDL REINF ALONG THE BEAM



NOTE: THE GAP BETWEEN THE SLEEVE AND THE SERVICE PIPE SHALL BE SEALED WITH NON SHRINKABLE CEMENT GROUT.

TYPICAL DETAILS OF SLEEVE FOR SERVICE
PIPE CROSSING THROUGH BEAM

SCHEDULE OF SECOND 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 DIA @ C/C	LONG SPAN DIA @ C/C	SHORT SPAN DIA @ C/C	LONG SPAN DIA @ C/C		
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.

GENERAL NOTES:

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

LEGEND:

MGL = MADE UP GROUND LEVEL
FGL = FINISH GROUND LEVEL
VER = VERTICAL
HOR = HORIZONTAL
FGL = 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: 10/20
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REF. DRG. NO: CEV2/2022/WD/2110(S) - SA/CH/DH

DESIGNS & DRAWINGS PREPARED BY CONSULTANCY FIRM M/S
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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:-
SECOND FLOOR LAYOUT

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