

TERRACE FLOOR LAYOUT
(PART-B)

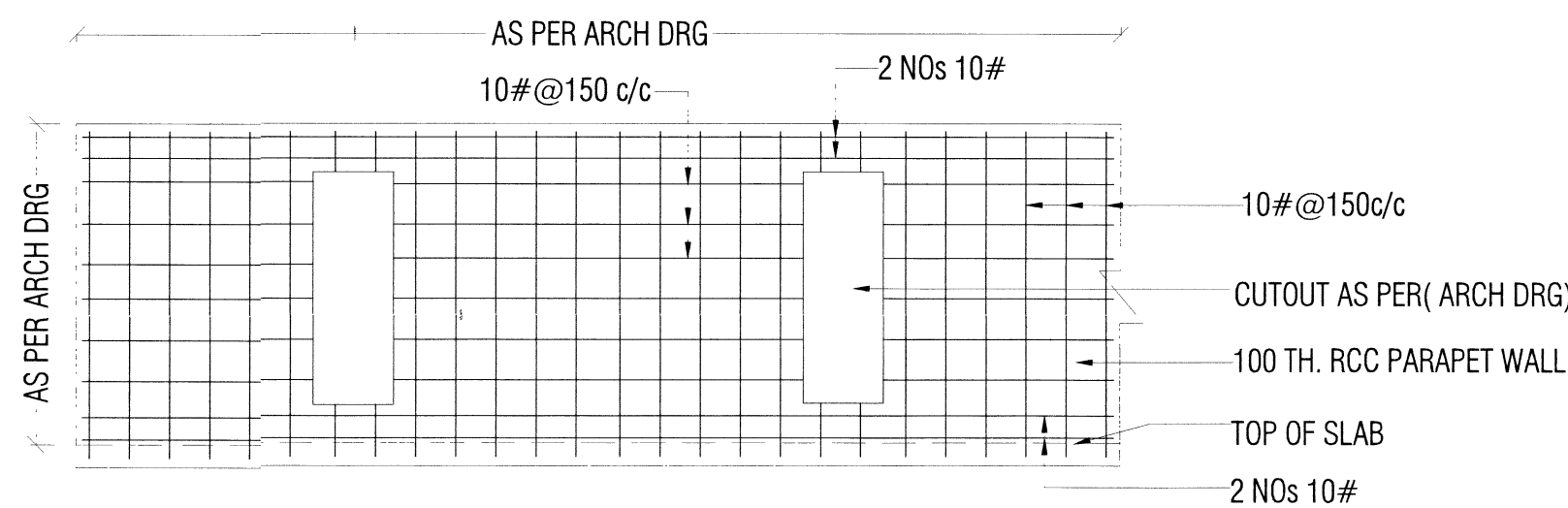
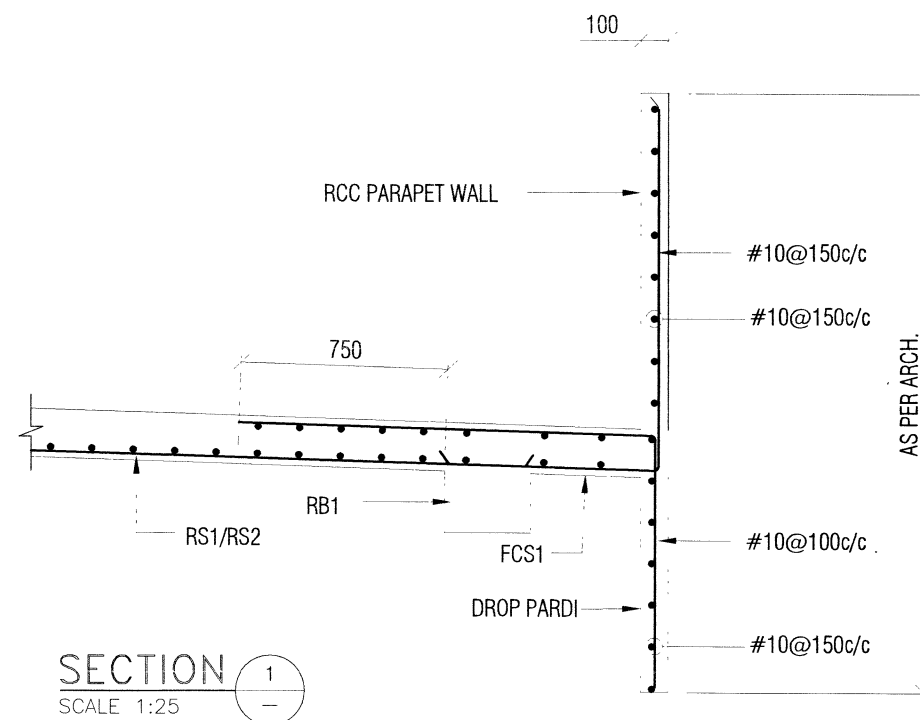
NOTE: FOR BEAM SCHEDULE REF. SHEET NO 16/20 & FOR LBs SCHEDULE REF. SHEET NO 11/20

SCHEDULE OF RCC SLAB

SCHEDULE OF RCC 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		
			DIA @ C/C	DIA @ C/C	DIA @ C/C	DIA @ C/C	DIA @ C/C	
1	RS1	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY
2	RS2	130	#10@150C/C	#10@150C/C	#10@300C/C	#10@300C/C	#10@200C/C	TWO WAY/ONE WAY
3	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.



TYPICAL DETAIL OF RCC PARAPET WALL WITH VOIDS

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/OM/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 = BOTHWAYS
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: 15/20
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REF. DRG. NO: CEY2/2022/WD/2110(6)-SA/CHJH

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

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CE (NFI)
Director (Design)
for Chief Engineer

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:-
TERRACE FLOOR LAYOUT

STRUCTURAL CONSULTANTS:
INTEGRITY STRUCTURAL CONSULTANTS

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