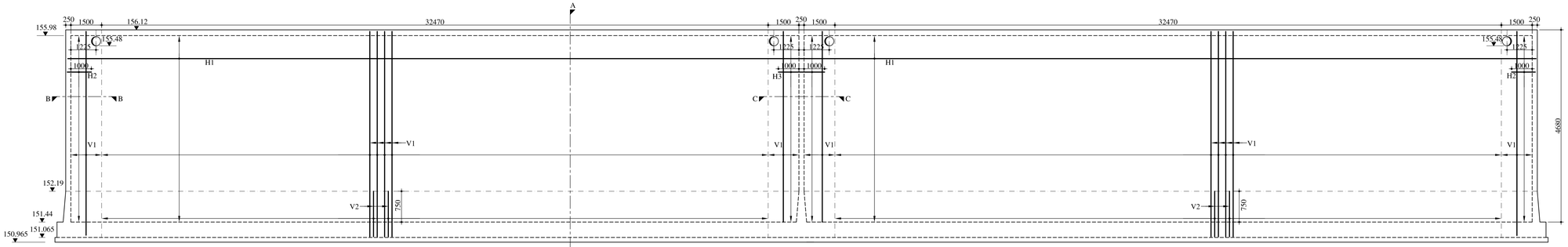
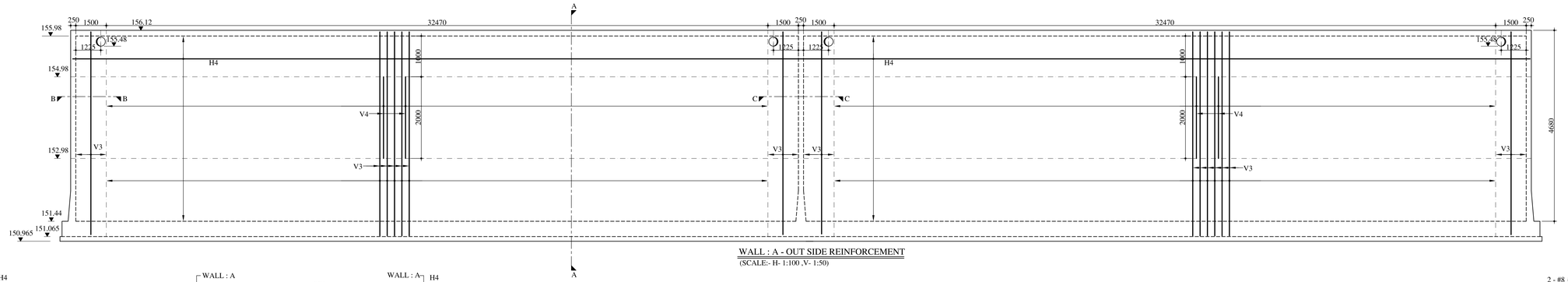
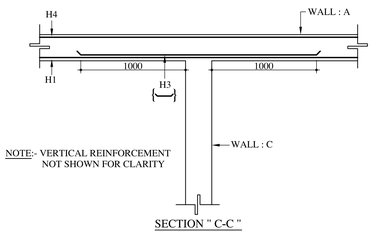


WALL : A - IN SIDE (WATER FACE) REINFORCEMENT
(SCALE:- H- 1:100 ,V- 1:50)

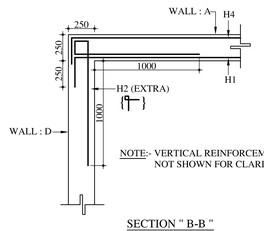


WALL : A - OUT SIDE REINFORCEMENT
(SCALE:- H- 1:100 ,V- 1:50)



NOTE:- VERTICAL REINFORCEMENT NOT SHOWN FOR CLARITY

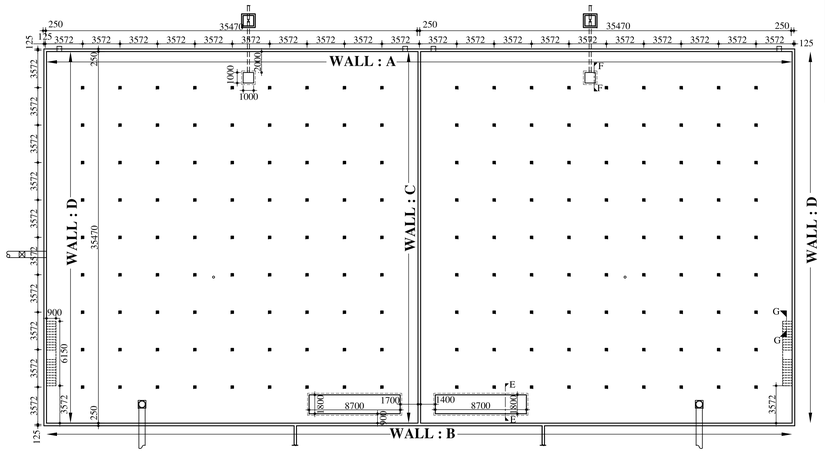
SECTION " C-C "
(SCALE:- 1:25)



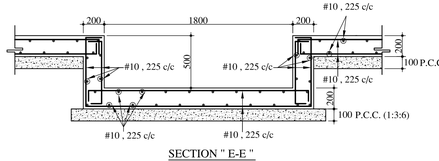
NOTE:- VERTICAL REINFORCEMENT NOT SHOWN FOR CLARITY

SECTION " B-B "
(SCALE:- 1:25)

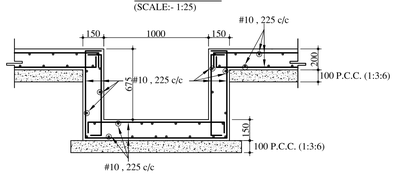
SCHEDULE OF BARS				
WALL TYPE : A				
BAR CODE	DIA & SPACING	LEVEL	SHAPE	TYPE
V1	#10 , 180 c/c	+ 151.065 TO 156.12		THROUGH
V2	#16 , 360 c/c	+ 151.065 TO 152.19		CUT
V3	#10 , 180 c/c	+ 151.065 TO 156.12		THROUGH
V4	#16 , 540 c/c	+ 152.98 TO 154.98		CUT
H1	#10 , 180 c/c	+ 151.44 TO 155.98		THROUGH
H2	#10 , 180 c/c	+ 151.44 TO 155.98		CORNER
H3	#10 , 180 c/c	+ 151.44 TO 155.98		CORNER
H4	#10 , 180 c/c	+ 151.44 TO 155.98		THROUGH



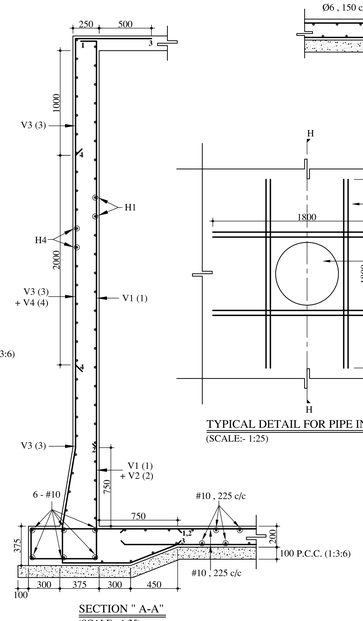
FRAMING PLAN SHOWING GSR WALL TYPES
(SCALE:- 1:250)



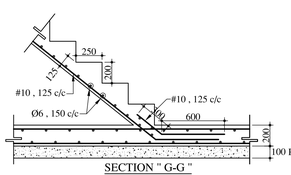
SECTION " E-E "
(SCALE:- 1:25)



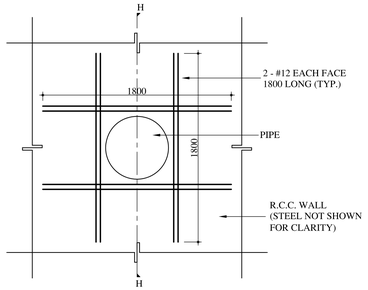
SECTION " F-F"
(SCALE:- 1:25)



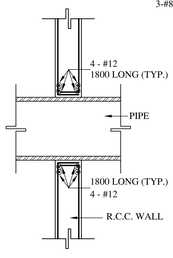
SECTION " A-A"
(SCALE:- 1:25)



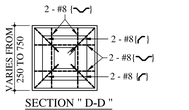
SECTION " G-G "
(SCALE:- 1:25)



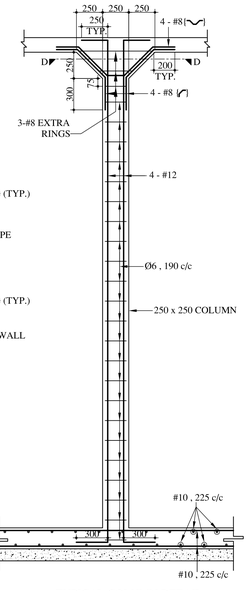
TYPICAL DETAIL FOR PIPE INSERTION
(SCALE:- 1:25)



SECTION " H-H "
(SCALE:- 1:25)



SECTION " D-D "
(SCALE:- 1:25)



TYPICAL COLUMN DETAIL
(SCALE:- 1:25)

NOTES:-

1) REFER NOTES ON DRG. NO. 491.1
2) ALL DIMENSIONS ARE IN m.m.
3) ANY DIMENSIONS ARE NOT TO BE SCALLED FROM DRAWING.
4) CONCRETE MIX M-25 CONFORMING TO IS:456-2000, IS TO BE USED FOR ALL COMPONENTS OF GSR, AND M-20 IS TO BE USED FOR ALL COMPONENTS OF PUMP HOUSE AND D. G. ROOM
5) CLEAR COVER TO REINFORCEMENT IN GSR SHALL BE 50 m.m.
6) CONCRETE SHALL BE MACHINE MIXED, MACHINE VIBRATED AND SHALL BE CONSTANTLY WET FOR SEVEN DAYS AFTER DATE OF PLACING.
7) Ø INDICATES MILD STEEL BARS CONFORMING IS:432-1982 OR EQUIVALENT.
8) # INDICATES HIGH YIELD STRENGTH DEFORMED BARS, CRS - Fe 500, CONFORMING TO IS:1786-1985 OR EQUIVALENT.

REV. NO.	REV. DATE	REVISION DETAILS	APPD. BY

	NAME	SIGN	DATE
DRAWN BY:-			
CHECKED BY:-			
APPROVED BY:-			

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
GSR - FOUNDATION AND WALL DETAILS - WALL - A

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