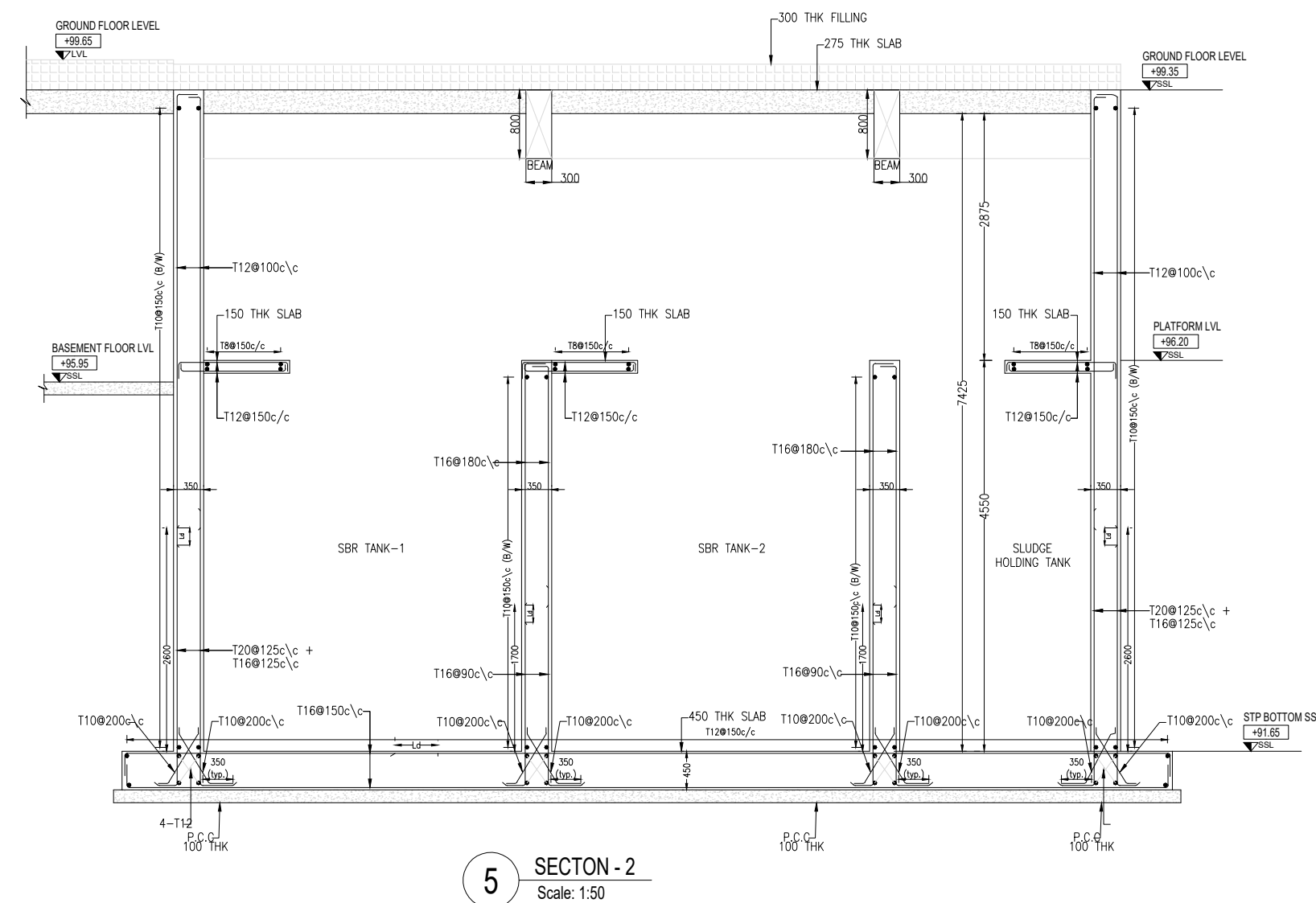
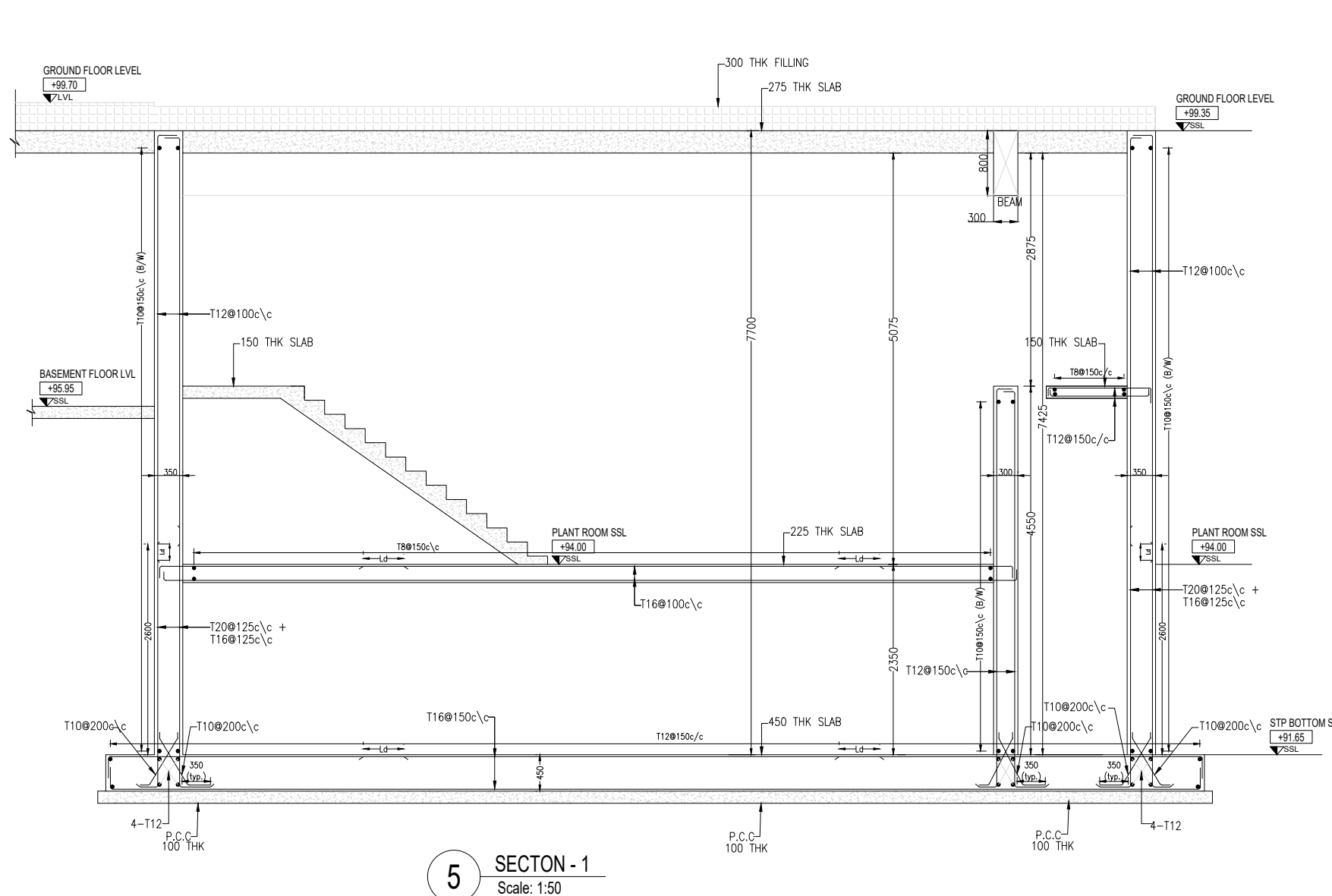
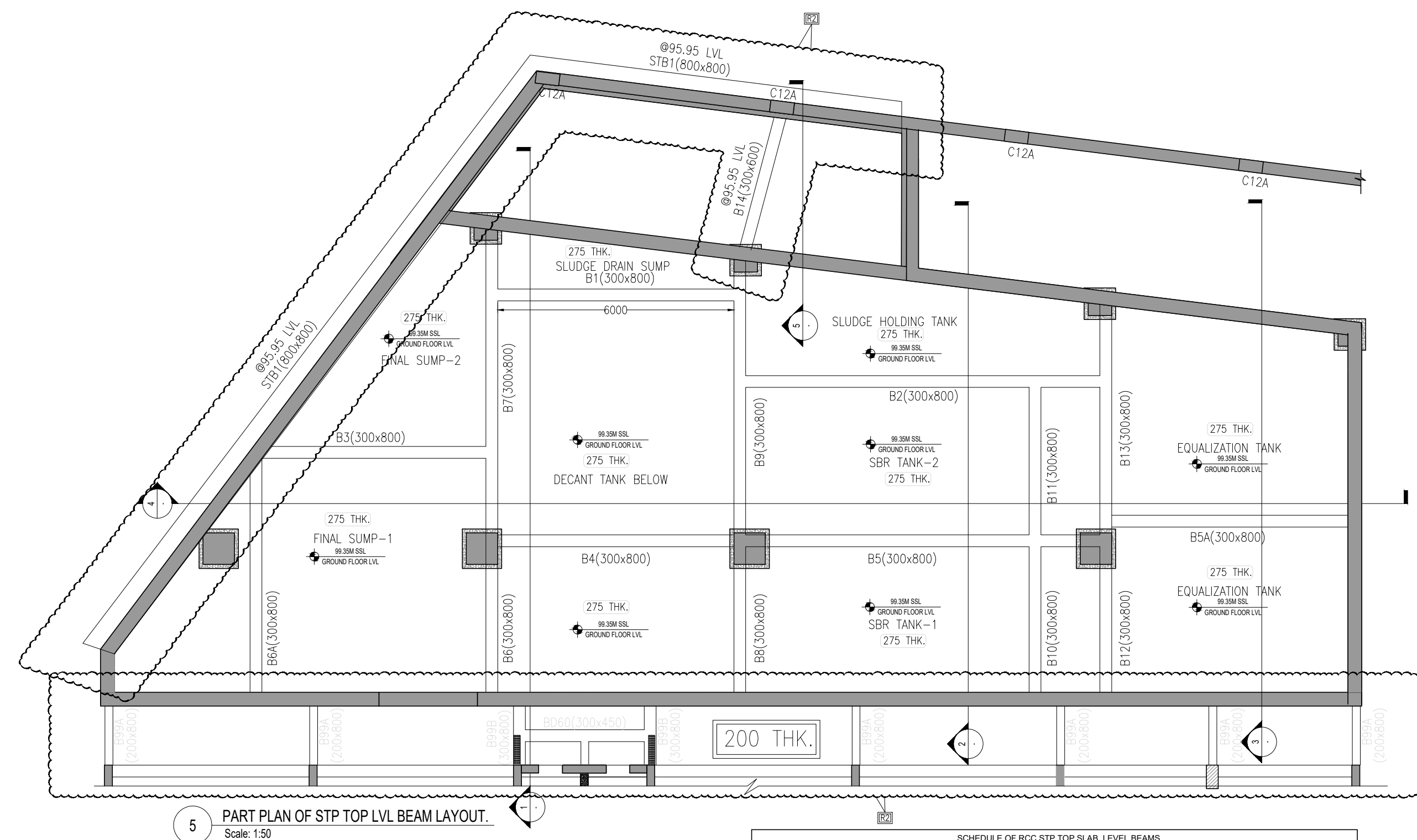
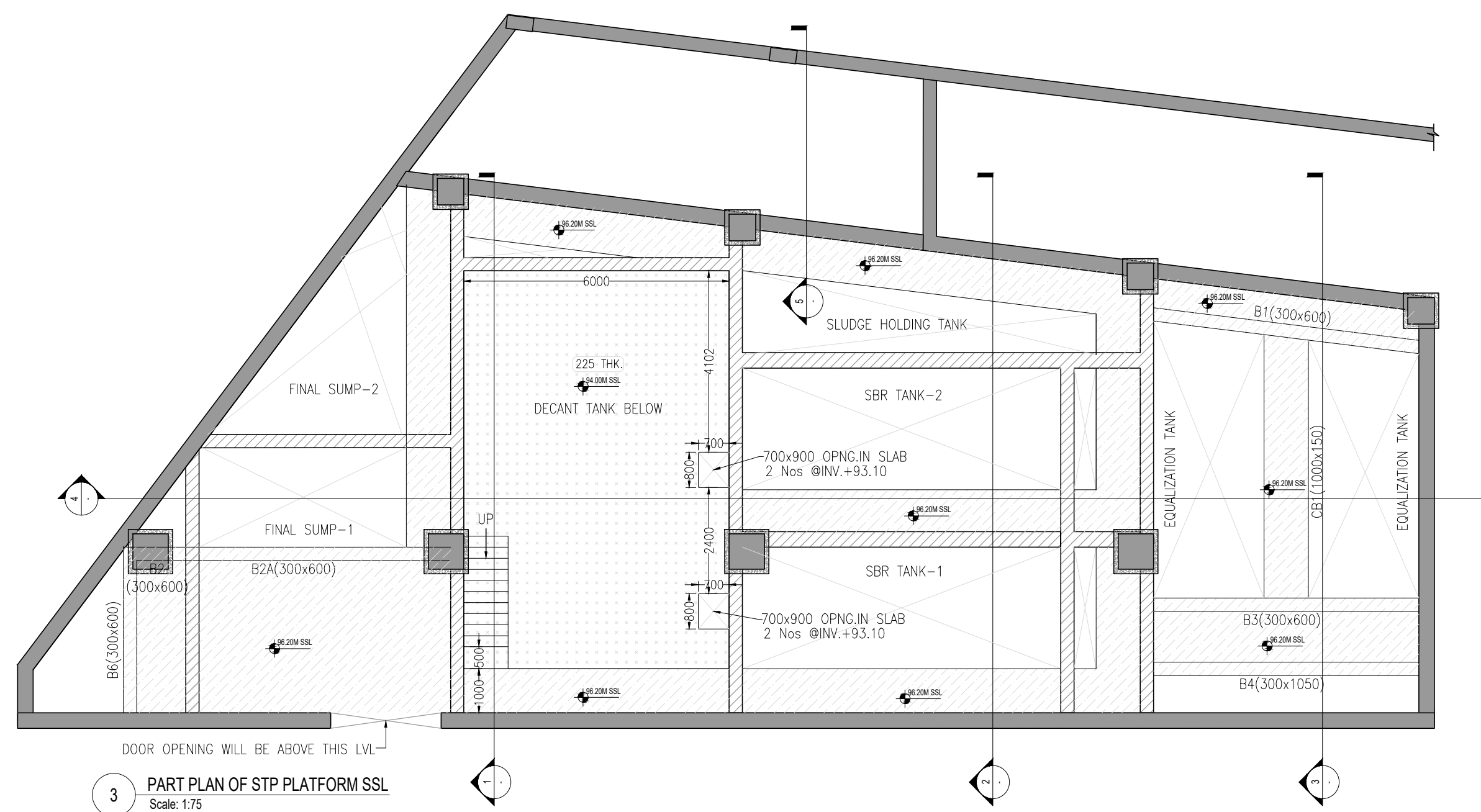
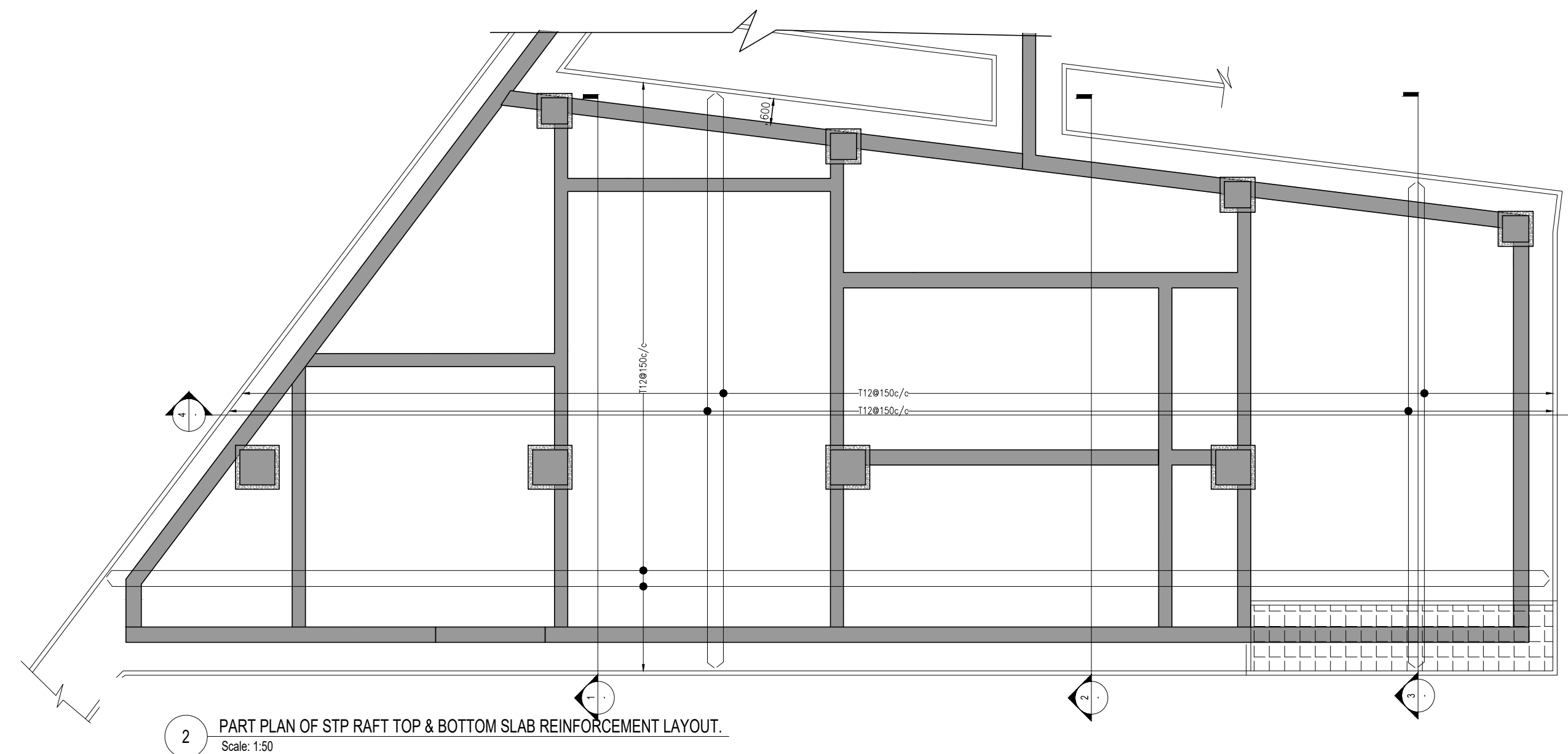
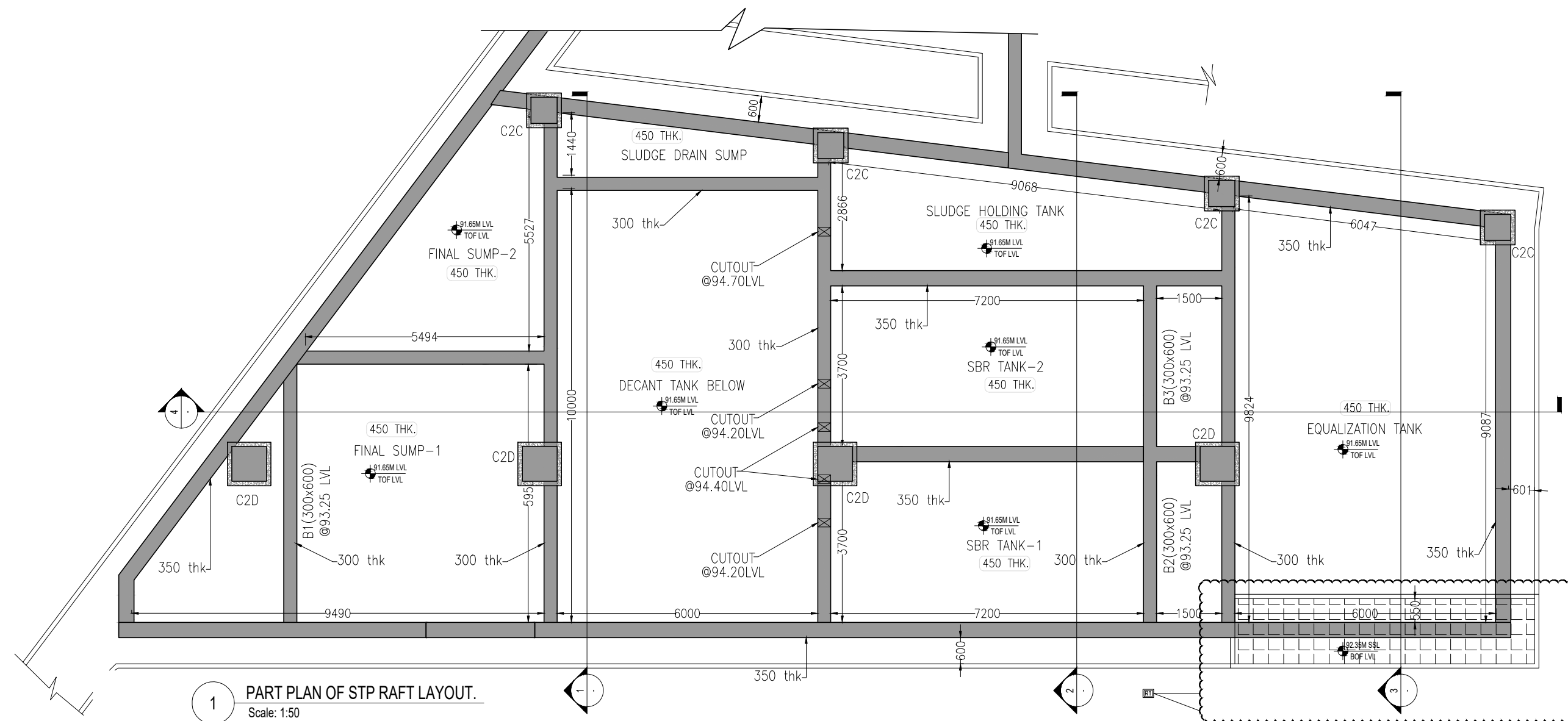
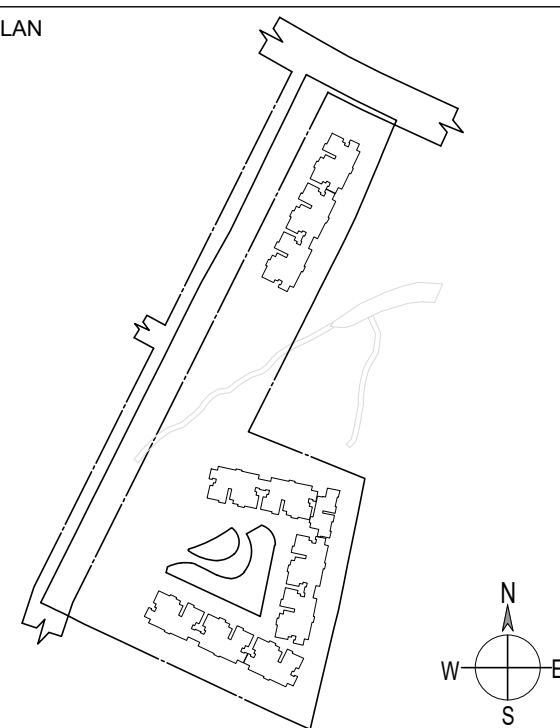




SCHEDULE OF RCC STP TOP SLAB LEAD BEAMS														
BEAM NO'S	SPAN SIZE	D	BOTTOM STEEL					TOP STEEL			STIRRUPS		REMARKS	
			PLACING OF LEFT SPAN	MID SPAN	RIGHT SPAN	PLACING OF LEFT SPAN	MID SPAN	RIGHT SPAN	LEFT	MID	RIGHT			
BEAM ID	WIDTH	DEPTH	1st LAYER	2nd LAYER	1st LAYER	2nd LAYER	1st LAYER	2nd LAYER	1st LAYER	2nd LAYER	1st LAYER	2nd LAYER	1st LAYER	2nd LAYER
B1	300	600	2nd LAYER	3-120	3-120	3-120	2nd LAYER	3-125	3-120	3-125	2-L11@100/200/150cc			
B2	300	600	2nd LAYER	3-116	3-116	3-116	2nd LAYER	3-120	3-120	3-120	2-L11@100/200/125cc			
B2A	300	600	2nd LAYER	3-116	3-116	3-116	2nd LAYER	3-120	3-120	3-120	2-L11@100/200/100cc			
B3	300	600	2nd LAYER	3-120	3-120	3-120	2nd LAYER	3-120	3-120	3-120	2-L11@100/200/100cc			
B5	300	800	2nd LAYER	3-125	3-125	3-125	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/100cc			
B5A	300	800	2nd LAYER	3-125	3-125	3-125	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/150cc			
B6	300	800	2nd LAYER	3-125	3-125	3-125	2nd LAYER	3-120	3-120	3-120	2-L11@100/200/150cc			
B7	300	800	2nd LAYER	3-120	3-120	3-120	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/100cc			
B8	300	800	2nd LAYER	3-116	3-116	3-116	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/100cc			
B9	300	800	2nd LAYER	3-125	3-125	3-125	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/150cc			
B10	300	800	2nd LAYER	3-116	3-116	3-116	2nd LAYER	3-120	3-120	3-120	2-L11@150/200/150cc			
B11	300	800	2nd LAYER	3-125	3-125	3-125	2nd LAYER	3-120	3-120	3-120	2-L11@100/200/100cc			
B12	300	800	2nd LAYER	3-116	3-116	3-116	2nd LAYER	3-120	3-120	3-120	2-L11@100/150/90cc			
B13	200	800	2nd LAYER	2-112	2-112	2-112	2nd LAYER	2-116	2-116	2-116	2-L11@150/200/150cc			

SCHEDULE OF RCC PLATFORM LVLBEAMS													
BEAM NO'S	SIZE		BOTTOM STEEL				TOP STEEL			STIRRUPS		REMARKS	
	B	D	PLACING OF BARS	LEFT SPAN	MID SPAN	RIGHT SPAN	PLACING OF BARS	LEFT SUPPORT	MID SUPPORT	RIGHT SUPPORT	LEFT		RIGHT
B1	300	800	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
B2	300	800	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
B3	300	800	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
B4	300	1050	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
B5	600	800	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
B6	300	800	2nd LAYER 3rd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	1st LAYER 2nd LAYER	2-T16 3-T16	2-T16 3-T16	2-T16 3-T16	2-T16	2-T16	2-L10@150/50/1500c
CB1	1000	1500	1st LAYER 2nd LAYER	8-T12 8-T12	8-T12 8-T12	8-T12 8-T12	3rd LAYER 2nd LAYER	8-T12 8-T12	8-T12 8-T12	8-T12 8-T12	8-T12	8-T12	2-L8@100/100/1000c



NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS
3. DO NOT SCALE THIS DRAWING, FOR DIMENSIONS & ORIENTATION REFER ARCHITECT'S DRAWING.
4. GRADE OF CONCRETE FOR
BEAMS – M30
PCC – M15
5. REINFORCEMENT FOR ALL WORKS TO BE HIGH YIELD STRENGTH DEFORMED BARS OF GRADE Fe 500 FOR DIA OF 12,16,20,25 & 32mm Fe 550D CONFORMING TO IS:1786
6. CLEAR COVER TO REINFORCEMENT TO BE AS FOLLOWS:-
 - FOOTING –50mm
 - PEDESTAL –40mm
 - BEAMS –25mm
 - SLABS –20mm
 - WALL –25mm
7. LEGEND :-
 - FFL = Finish Floor Level
 - EGL = Exist. Ground Level
 - FGL = Finished Ground Level
 - TOL = Top Of Beam
 - UNO = Unless Noted Otherwise.
 - TOS = Top Of Slab
 - SSL = Structural Slab Level
8. ALL R.C.C WALLS 160MM THK. UNLESS OTHERWISE SPECIFIED
FOE WALL ALL DOOR / WINDOW OPENINGS LOCATION & DIMENSION REFER ARCHITECTURAL DRAWING
9. P.C.C ON ROCK SAME AS GRADE FOUNDATION

R3	REVISED CLOUDED AREA -R3	12.03.2021	DGNDRN	CHK	APPR
	REVISED CLOUDED AREA AS				
R2	PER SITE CONDITION	18.12.2020	DGNDRN	CHK	APPR
	REVISED CLOUDED AREA AS				
R1	PER SITE CONDITION	24.2.2020	DGNDRN	CHK	APPR
REV	DESCRIPTION	DATE	DGNDRN	CHK	APPR

PURPOSE OF ISSUE:

GOOD FOR CONSTRUCTION

CLIENT:

M/S. MAARS INFRA DEVELOPERS .PVT.LTD

GPA HOLDER - SHRIRAM PROPERTIES PVT. LTD.

ARCHITECT:

TEST:

kgd
architecture + green + innovation
KGD, #3790, 7TH MAIN, HAL 2ND STAGE, INDIRANAGAR, BANG
TEL: +91-80-6712 5000/1, FAX: +91-80-6712-505
E-MAIL: info@kgd.architects.com

PROJECT: RESIDENTIAL DEVELOPMENT FOR

RESIDENTIAL DEVELOPMENT FOR
SY.NO.11(P) OF SEEGEHALLI VILLAGE,
K.R.PURUM HOBLI, BANGALORE EAST

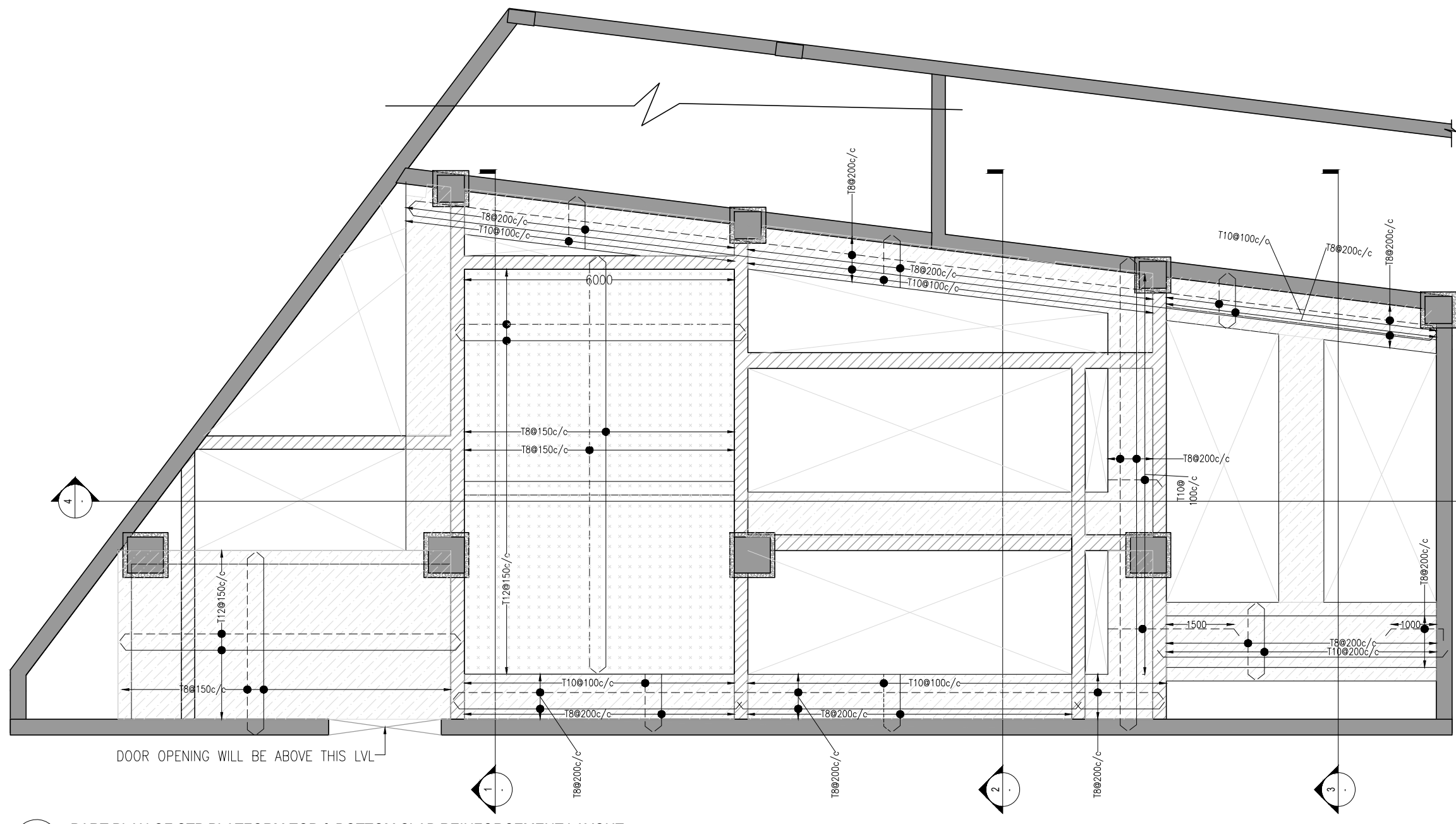
BUILDING NAME

BUILDING - 2

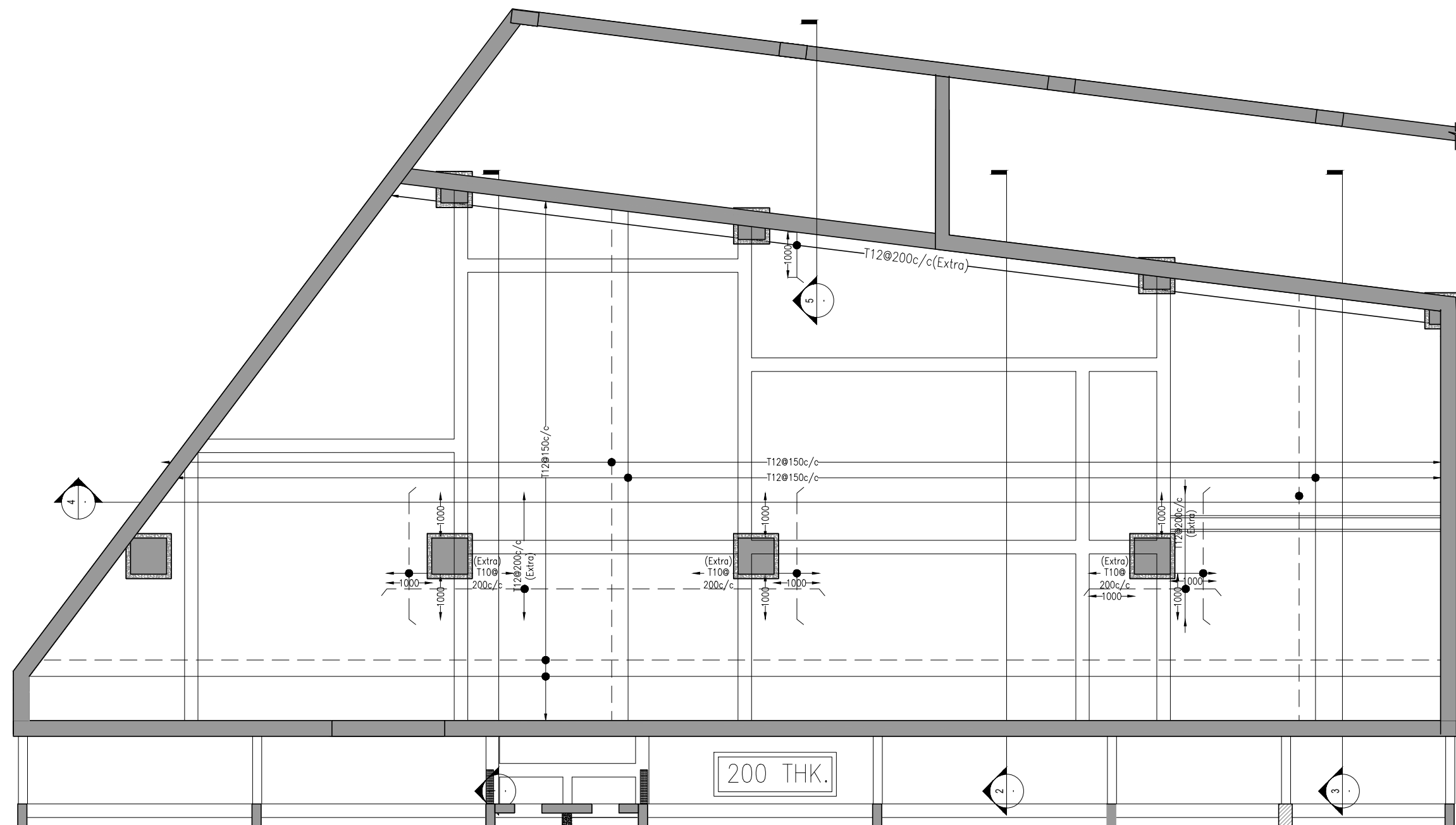
SHEET TITLE

STP DETAILS SHEET- (1 OF 2)

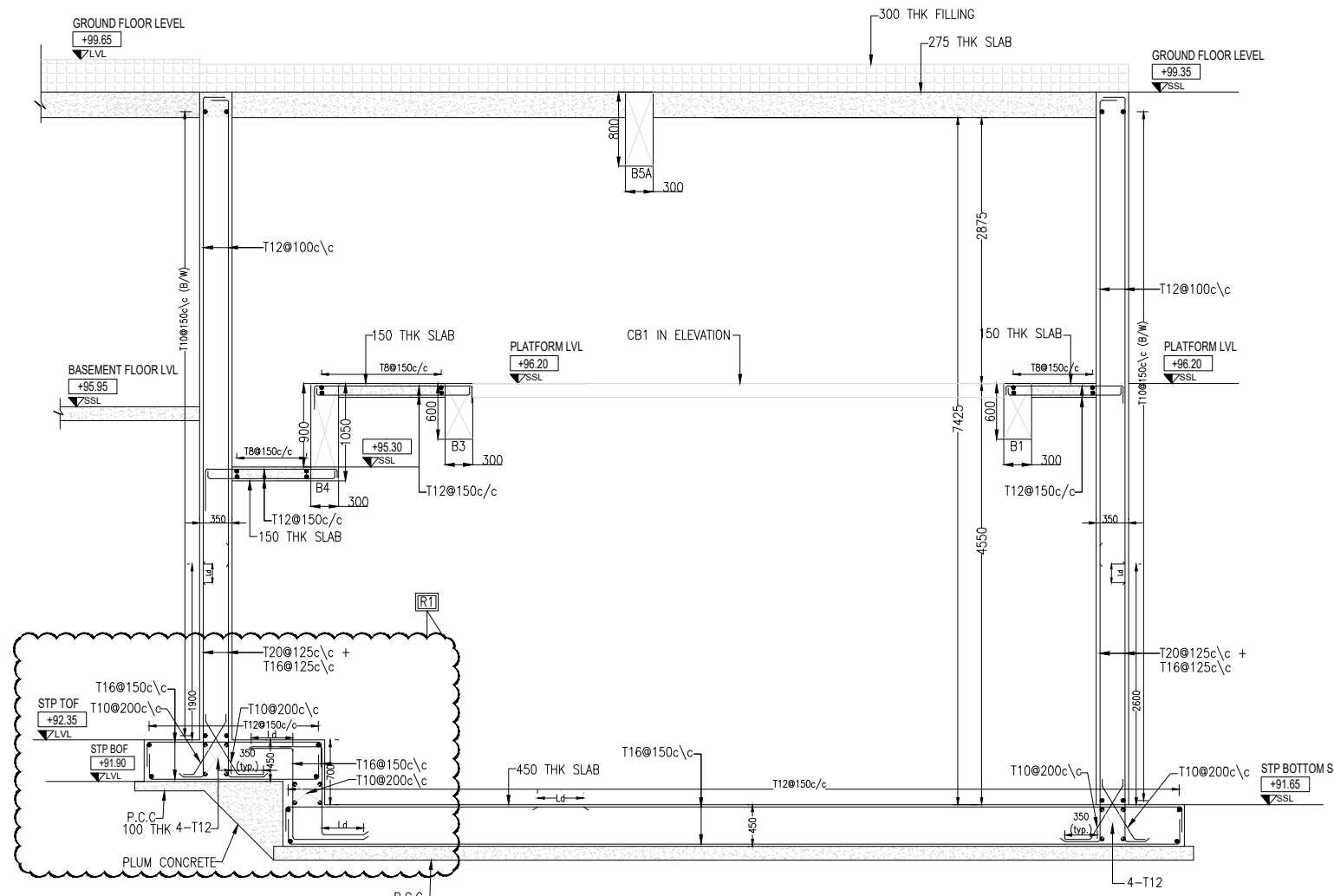
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DRAWN BY	ASMA	01.07.2019		
DESIGNED BY	AM	01.07.2019		
CHECKED BY	AM	01.07.2019		
APPROVED BY	KK	01.07.2019		
PROJECT No.		16175PR018	SHEET SIZE	A1
ISSUE DATE		01.07.2019	SCALE	1:75 & 1:50
SHEET No.			REV. No. R3	
ST-SR-T-STP-211				



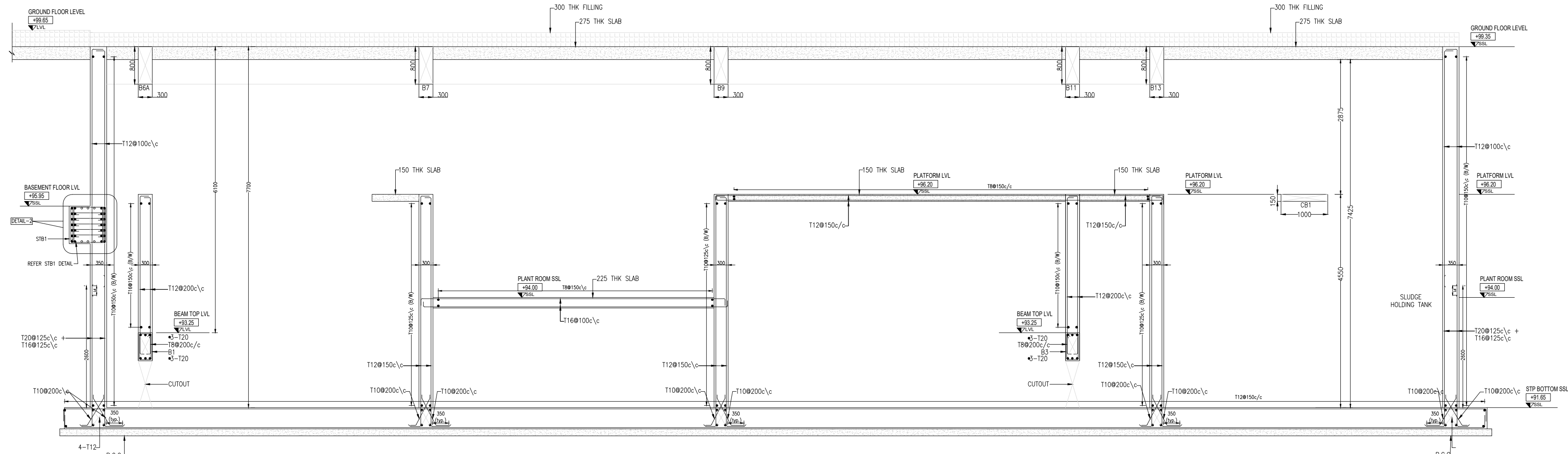
4 PART PLAN OF STP PLATFORM TOP & BOTTOM SLAB REINFORCEMENT LAYOUT.
Scale: 1:50



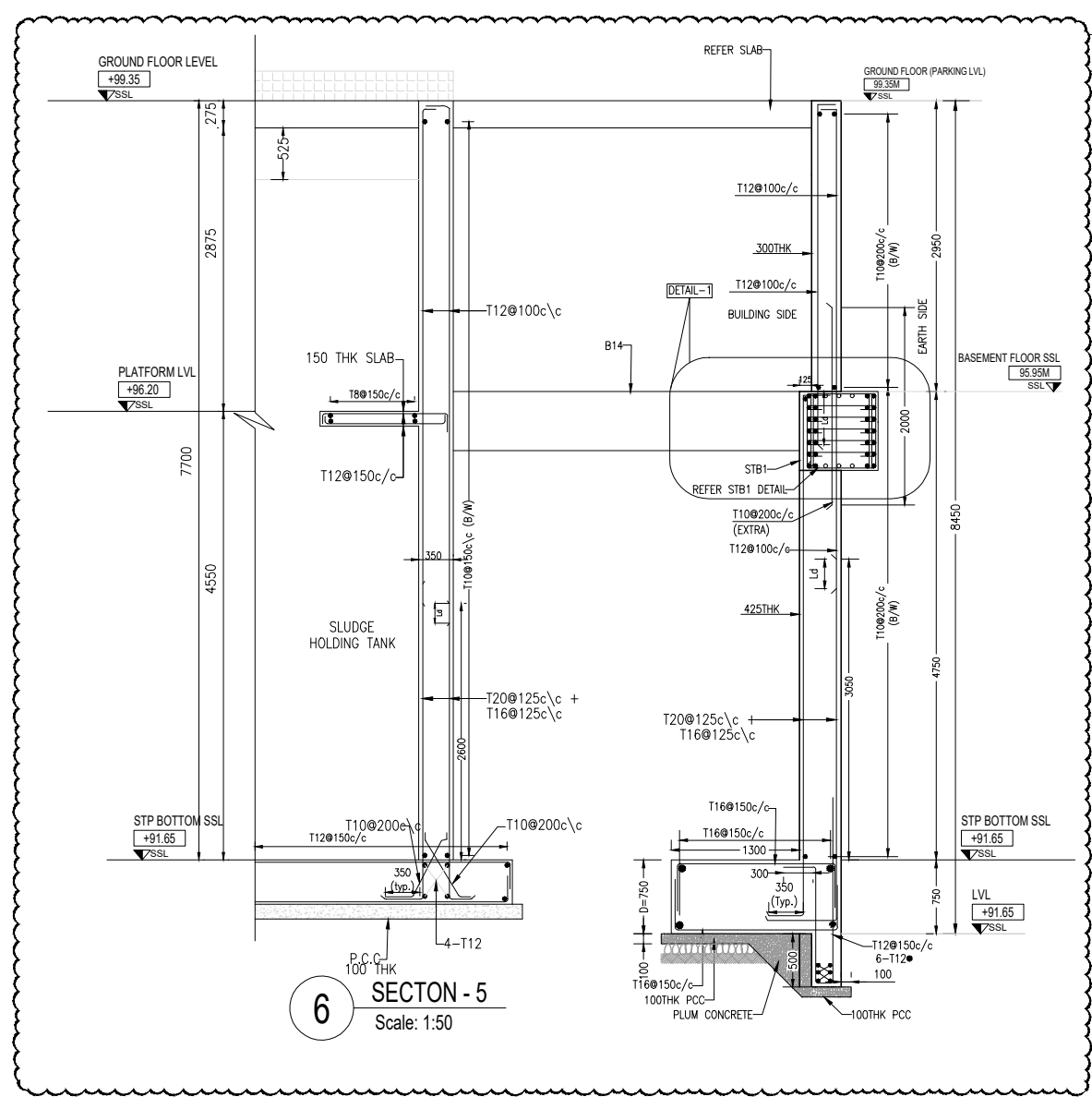
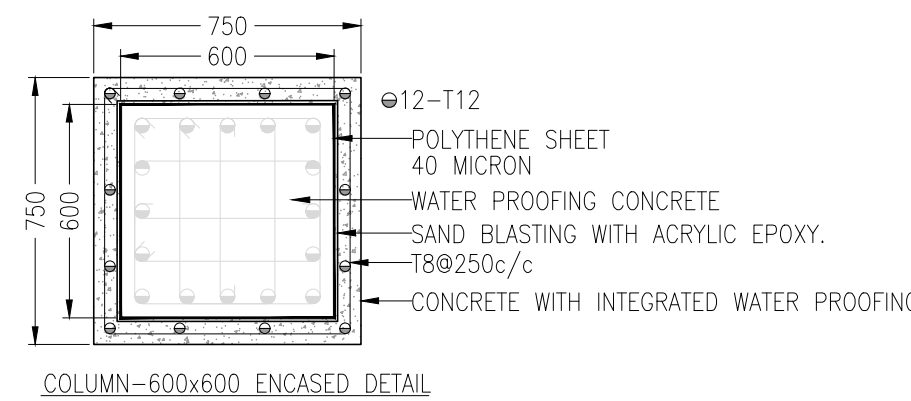
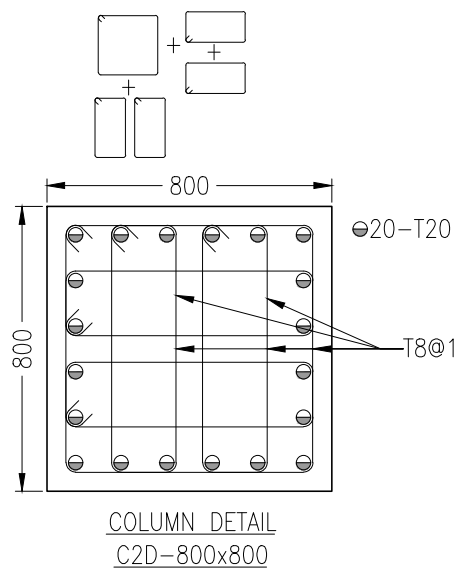
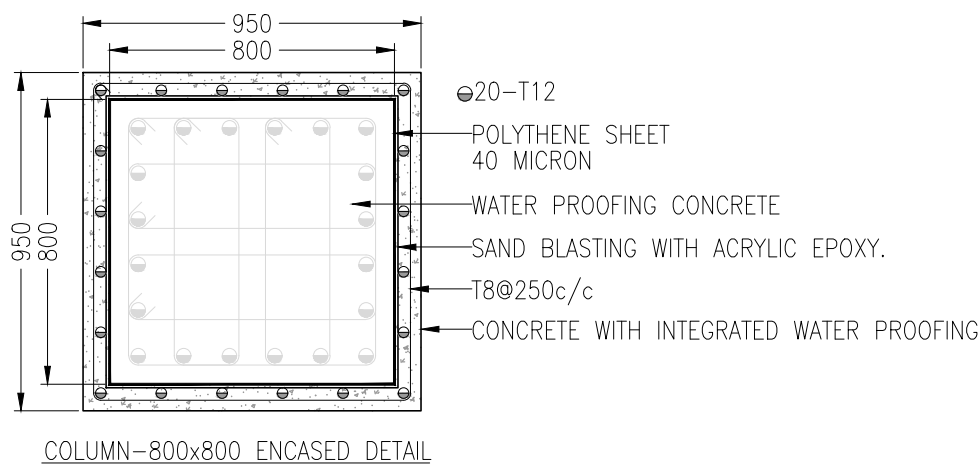
6 PART PLAN OF STP TOP LVL TOP & BOTTOM SLAB REINFORCEMENT LAYOUT.
Scale: 1:50



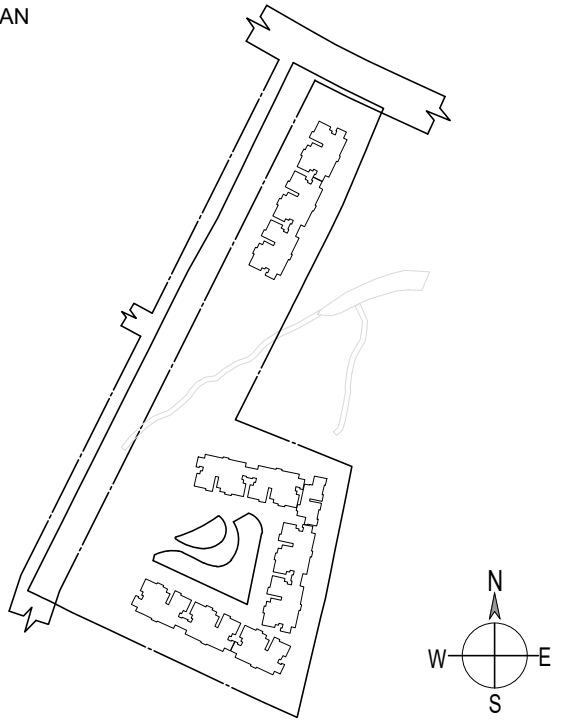
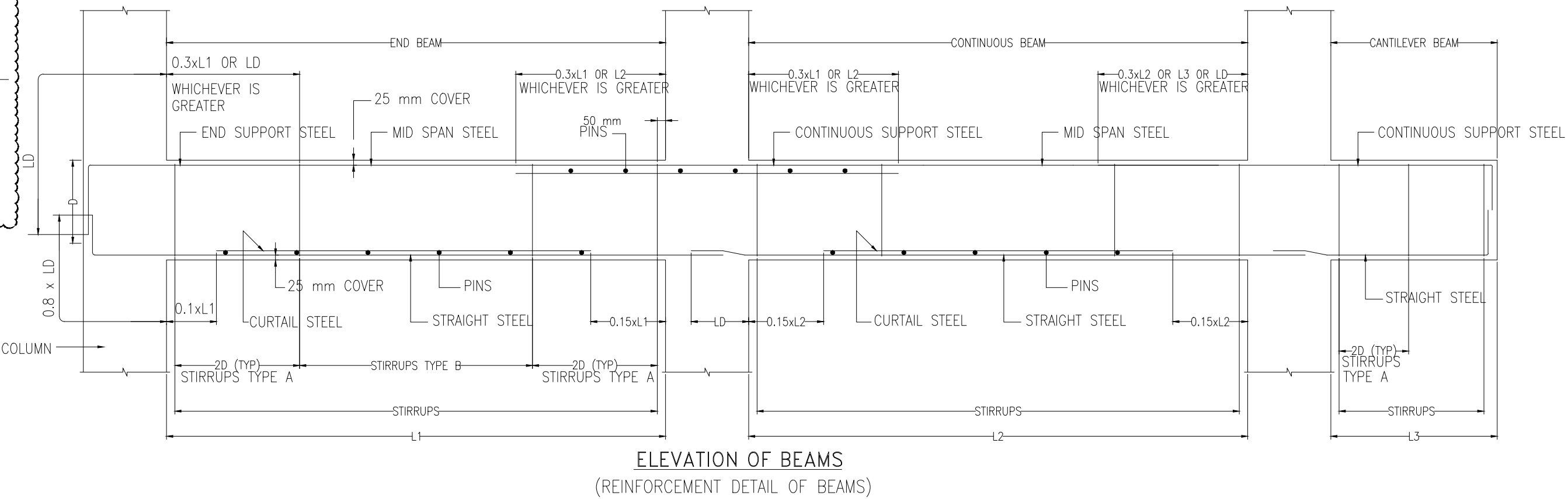
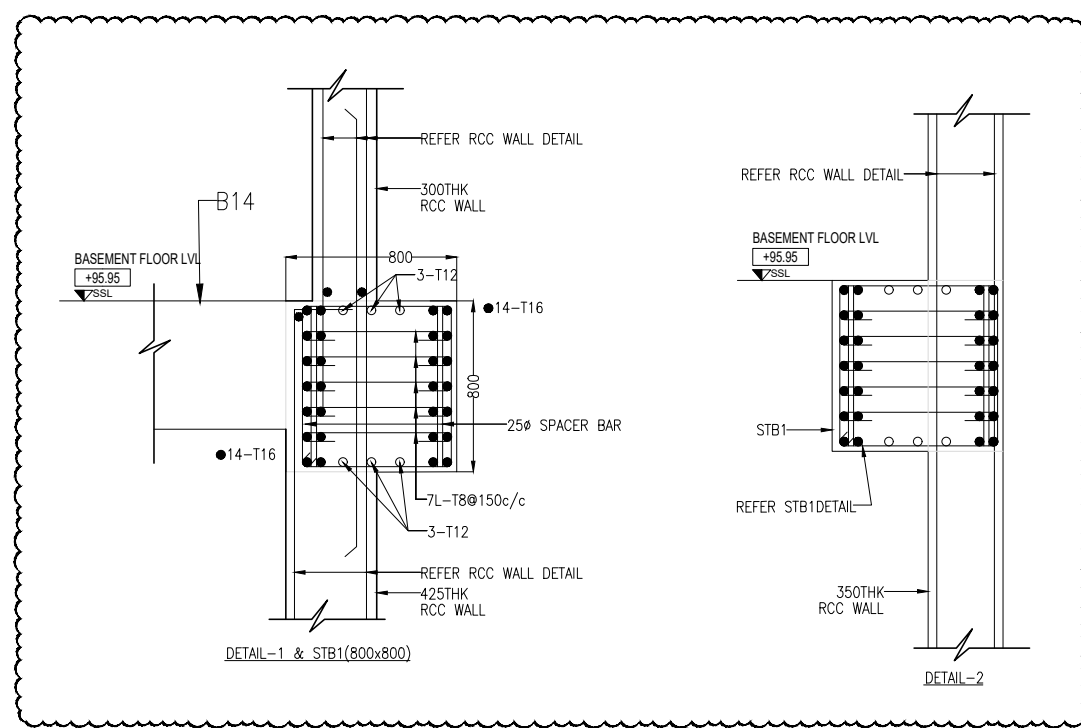
5 SECTION - 3
Scale: 1:50



5 SECTION - 4
Scale: 1:50



6 SECTION - 5
Scale: 1:50



- NOTES:-
- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES.
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 - DO NOT SCALE THIS DRAWING. FOR DIMENSIONS & ORIENTATION REFER ARCHITECT'S DRAWING.
 - GRADE OF CONCRETE FOR BEAMS - M30 PCC - M15
 - REINFORCEMENT FOR ALL WORKS TO BE HIGH YIELD STRENGTH DEFORMED BARS OF GRADE Fe 500 FOR DIA OF 12,16,20,25 & 32mm Fe 5500 CONFORMING TO IS:1786
 - CLEAR COVER TO REINFORCEMENT TO BE AS FOLLOWS:- FOOTING -50mm PEDESTAL -40mm BEAMS -25mm SLABS -20mm WALL -25mm
 - LEGEND :- FFL = Finish Floor Level ECL = Exist. Ground Level FGL = Finished Ground Level TOB = Top Of Beam UNO = Unless Noted Otherwise. TOS = Top Of Slab SSL = Structural Slab Level
 - ALL R.C.C WALLS 160MM THK. UNLESS OTHERWISE SPECIFIED FOE WALL ALL DOOR / WINDOW OPENINGS LOCATION & DIMENSION REFER ARCHITECTURAL DRAWING
 - P.C.C ON ROCK SAME AS GRADE FOUNDATION

R3	REVISED CLOUDED AREA - R3	12.03.2021	DGNDNRCHK\APP
R2	PER SITE CONDITION	18.12.2020	DGNDNRCHK\APP
R1	REVISED CLOUDED AREA		
REV	DESCRIPTION	DATE	DGNDNRCHK\APP

PURPOSE OF ISSUE:

GOOD FOR CONSTRUCTION

CLIENT:
M/S. MAARS INFRA DEVELOPERS .PVT.LTD
GPA HOLDER - SHRIRAM PROPERTIES PVT. LTD.

ARCHITECT:
kgd
architecture • green • innovation
KGD, 43/39A, 7TH MAIN, HAL 2ND STAGE, INDIRANAGAR, BANGALORE - 560 038
TEL: +91-80-6712-30001, FAX: +91-80-6712-30011
E-MAIL: info@kgdarchitect.com

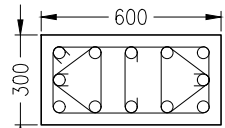
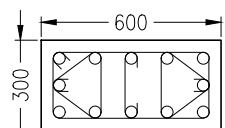
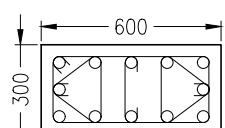
PROJECT:
RESIDENTIAL DEVELOPMENT FOR
SY.NO.11(P) OF SEEGEHALI VILLAGE,
K.R.PURUM HOBLI, BANGALORE EAST

BUILDING NAME:
BUILDING - 2

SHEET TITLE:
STP DETAILS SHEET- (2 OF 2)

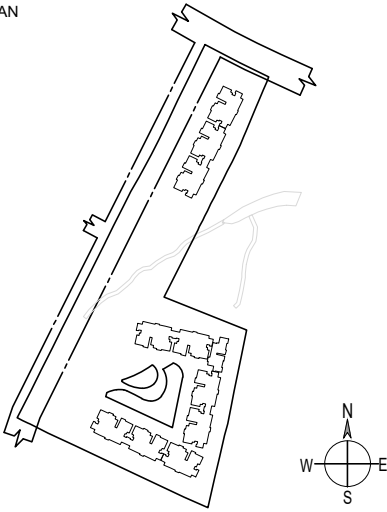
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DRAWN BY	ASMA	01.07.2019	
DESIGNED BY	AM	01.07.2019	
CHECKED BY	AM	01.07.2019	
APPROVED BY	KK	01.07.2019	
PROJECT No.	16175PRD18	SHEET SIZE	A1
ISSUE DATE	01.07.2019	SCALE	1:75 & 1:50
SHEET No.	ST-SR-T-STP-212	REV. No.	R3

PODIUM COLUMN SCHEDULE

GROUND FLOOR LEVEL TO FIRST FLOOR LEVEL	
	Ø12-T16
BASEMENT FLOOR LEVEL TO GROUND FLOOR LEVEL	
	Ø12-T16
FOUNDATION LEVEL TO BASEMENT FLOOR LEVEL	
	Ø12-T16
Reinforcement	Ø12-T16
Column Size	(300x600)
Concrete Grade	M40
Steel Grade Fe	Fe 500
Regular Links / Ties.	T8@175c/c
Column Mark	C12B-4 NO'S C12A IS CHANGED C12B
REMARKS	

- T32
- T20
- T25
- T12
- T16

SCHEDULE OF RCC STP TOP SLAB LEVEL & PLATFORM LVLBEAMS														
BEAM NO'S	SIZE		BOTTOM STEEL				TOP STEEL				STIRRUPS			REMARKS
	B	D	PLACING OF BARS	LEFT SPAN	MID SPAN	RIGHT SPAN	PLACING OF BARS	LEFT SUPPORT	MID SUPPORT	RIGHT SUPPORT	LEFT	MID	RIGHT	
B14	300	600	3rd LAYER				1st LAYER	3-T16	3-T16	3-T16	2L-T8@150/150/150c/c			
			2nd LAYER	3-T12	3-T12	3-T12	2nd LAYER	-	-	-				
			1st LAYER	3-T16	3-T16	3-T16	3rd LAYER	-	-	-				
B99A	200	850	3rd LAYER	-	-	-	1st LAYER	2-T16	2-T16	2-T16	2L-T8@150/150/150c/c			
			2nd LAYER	2-T12	2-T12	2-T12	2nd LAYER	-	-	-				
			1st LAYER	2-T16	2-T16	2-T16	3rd LAYER	-	-	-				
B99B	300	850	3rd LAYER	-	-	-	1st LAYER	3-T16	3-T16	3-T16	2L-T8@150/150/150c/c			
			2nd LAYER	3-T12	3-T12	3-T12	2nd LAYER	-	-	-				
			1st LAYER	3-T16	3-T16	3-T16	3rd LAYER	-	-	-				



NOTES:-

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- P.C.C ON ROCK SAME AS GRADE FOUNDATION

REVISED CLOUDED AREA AS PER SITE CONDITION	18.12.2020	DGNDRNCHKIAPP
REVISED CLOUDED AREA AS PER SITE CONDITION	24.2.2020	DGNDRNCHKIAPP
REV	DESCRIPTION	DATE

PURPOSE OF ISSUE:

GOOD FOR CONSTRUCTION

CLIENT:
M/S. MAARS INFRA DEVELOPERS .PVT.LTD
GPA HOLDER - SHRIRAM PROPERTIES PVT. LTD.

ARCHITECT:

HGO, 4379D, 7TH MAIN, HAL 2ND STAGE, INDIRANAGAR, BANGALORE - 560 038
TEL: +91-80-6712-50001, FAX: +91-80-6712-5091
E-MAIL: info@kgi-architecture.com

PROJECT:
RESIDENTIAL DEVELOPMENT FOR
SY.NO.11(P) OF SEEGEHALLI VILLAGE,
K.R.PURUM HOBLI, BANGALORE EAST

BUILDING NAME:
BUILDING - 2

SHEET TITLE:
STP DETAILS SHEET- (2 OF 2)

	NAME	DATE	SIGN
DRAWN BY	ASMA	01.07.2019	
DESIGNED BY	AM	01.07.2019	
CHECKED BY	AM	01.07.2019	
APPROVED BY	KK	01.07.2019	
PROJECT No.	1617SPRD18	SHEET SIZE	A2
ISSUE DATE	01.07.2019	SCALE	1:75 & 1:50
SHEET No.	ST-SR-T-STP-212	REV. No.	R2

5

PART PLAN OF STP TOP LVL BEAM LAYOUT.

Scale: 1:50

