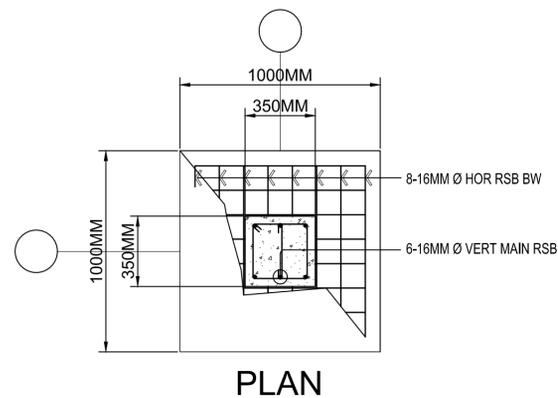
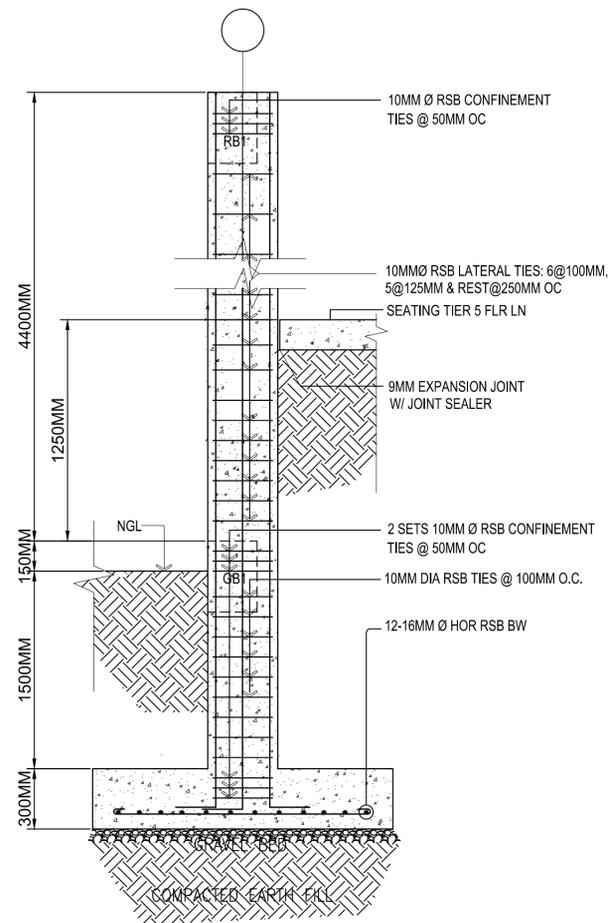


SECTION

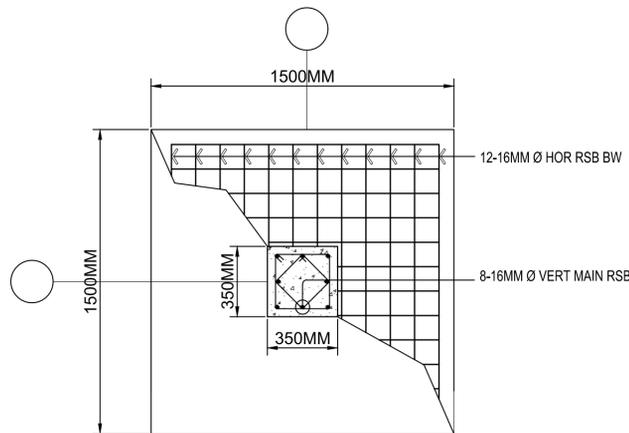


PLAN

C1F1 TYPICAL DETAIL
SCALE 1: 20 METERS



SECTION



PLAN

C2F2 TYPICAL DETAIL
SCALE 1: 20 METERS

SCHEDULE OF COLUMN

	C1	C2
GROUND FLOOR TO ROOF BEAM LEVEL	<p>6-16mmØ VERT. BARS W/ 10MMØ ties spaced 6@ 100mm, 5 @ 125mm rest @ 250mm o.c.</p>	<p>8-16mmØ VERT. BARS W/ 10mmØ ties spaced 6@ 100mm, 5 @ 125mm rest @ 250mm o.c.</p>
NOTES:	<ol style="list-style-type: none"> 12mm Ø and smaller bars, fy=228Mpa (33,000 psi) 16mm Ø and larger bars, fy=275Mpa (40,000 psi) No footing should rest on back filled materials 16mm Ø and larger bars, fy=275Mpa (40,000 psi) 16mm Ø and larger bars, fy=275Mpa (40,000 psi) 	

SCHEDULE OF COLUMN FOOTINGS

MARK	SIZE		BOTTOM REBARS		DEPTH (mm)	DEPTH
	T1	LXW (MM)	BAR 'S'	BAR 'L'	D	
F1	300	1000X1000	8-16mm	8-16mm	1000	ISOLATED
F2	300	1500X1500	12-16mm	12-16mm	1500	ISOLATED

- NOTES:
- 12mm dia and smaller bars, fy=228Mpa (33,000 psi)
 - 16mm dia and larger bars, fy=275Mpa (40,000 psi)
 - No footing should rest on back filled materials
 - In case the soil at the founding level of the footing could not be ascertained, a geotechnical engineer must be consulted to investigate the sub-surface condition of the soil.

PROJECT TITLE :	PREPARED BY:	CHECKED BY:	SUBMITTED BY:	RECOMMEND APPROVAL:	APPROVED BY:	SHEET NO.
PROPOSED PNP SAF CLASSROOMS	ENGR FRENEL B BAUTISTA PCINSP CHIEF, PLANS & DESIGN SECTION	ARCH PAVEL D HALOG PSUPT CHIEF, CONSTRUCTION & REPAIR DIVISION	JOEL FELIX MATEO D RUNES IV, MPA PSSUPT CDS, ENGINEERING SERVICE	JEROME P PAGARAGAN, CEO VI PSSUPT DEPUTY DIRECTOR, ENGINEERING SERVICE	CRISTINO C CAMPANILLA, CESE PCSUPT DIRECTOR, ENGINEERING SERVICE	S-4
LOCATION: FORT STO DOMINGO, STA ROSA, LAGUNA						JUNE 22, 2012 <small>DATE DRAWING COMPLETED</small>