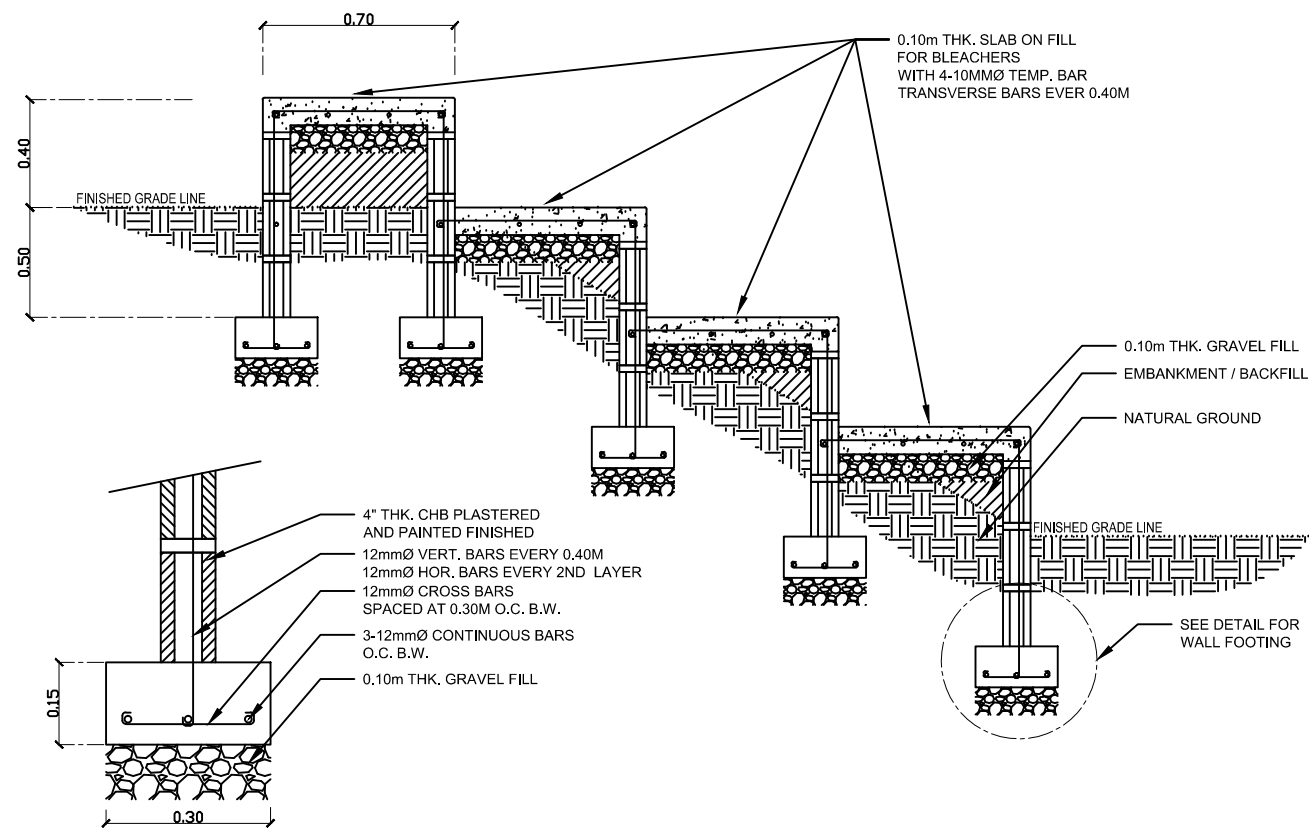
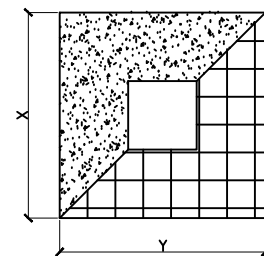
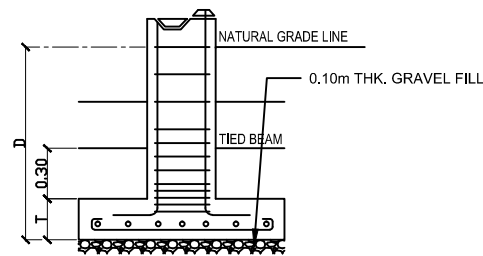


PHILIPPINE SCIENCE HIGH SCHOOL - MIMAROPA REGION CAMPUS  
**FOUNDATION PLAN**  
 SCALE: NTS

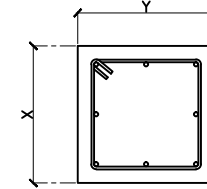


PHILIPPINE SCIENCE HIGH SCHOOL - MIMAROPA REGION CAMPUS  
**WALL FOOTING DETAILS**  
 SCALE: 1/2.5

PHILIPPINE SCIENCE HIGH SCHOOL - MIMAROPA REGION CAMPUS  
**DETAIL OF BLEACHERS**  
 SCALE: nts



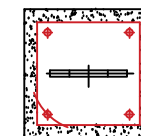
**COLUMN AND COLUMN FOOTING DETAILS**



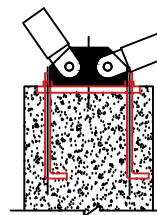
NOTE:  
 NO STRUCTURAL CONCRETE SHALL BE LAID ON EARTH SOIL. A 0.10M THICK GRAVEL FILL SHALL BE SUPPLIED AND INSTALLED BEFORE POURING OF CONCRETE.

	COLUMN 1 (C1)	COLUMN 3 (C3)
DIMENSIONS:	X: 0.50 m Y: 0.50 m	X: 0.20 m Y: 0.30 m
MAIN BARS:	8-16mmØ RSB	8-16mmØ RSB
TIES:	12mmØ SPACED AT 4 @ 0.05 m, 4 @ 0.10 m, REST @ 0.20m	10mmØ SPACED AT 4 @ 0.05 m, 4 @ 0.10 m, REST @ 0.20m
	COLUMN 2 (C2)	COLUMN 4 (C4)
DIMENSIONS:	X: 0.40 m Y: 0.40 m	X: 0.30 m Y: 0.30 m
MAIN BARS:	8-16mmØ RSB	8-16mmØ RSB
TIES:	12mmØ SPACED AT 4 @ 0.05 m, 4 @ 0.10 m, REST @ 0.20m	10mmØ SPACED AT 4 @ 0.05 m, 4 @ 0.10 m, REST @ 0.20m
	COLUMN FOOTING 1	COLUMN FOOTING 2
DIMENSIONS:	X: 1.50 m Y: 1.50 m	X: 1.20 m Y: 1.20 m
MAIN BARS:	10-16mmØ RSB O.C. B.W.	8-16mmØ RSB O.C. B.W.
DEPTH (D):	1.80 m	1.50 m
THICKNESS (T):	0.30 m	0.25 m



**BASE PLATE AND ANCHOR BOLT DETAILS**



BASE PLATE	DIMENSIONS	Nos. and Size of Anchor bolts	Bolt Center Diameter (BCD)
B1	400x400x25mm thk.	4- Ø25 x 400mm L	Ø450mm
B2	300x300x25mm thk.	4- Ø25 x 400mm L	Ø325mm



PHILIPPINE SCIENCE HIGH SCHOOL - MIMAROPA REGION CAMPUS  
**COLUMN AND COLUMN FOOTING DET.**  
 SCALE: NTS

 <p>REPUBLIC OF THE PHILIPPINES          DEPARTMENT OF SCIENCE AND TECHNOLOGY          PHILIPPINE SCIENCE HIGH SCHOOL          MIMAROPA REGION CAMPUS          BRGY. RIZAL, ODIONGAN, ROMBLON</p> 	PROJECT TITLE:	PREPARED BY:	RECOMMENDING APPROVAL:	APPROVED:	SHEET CONTENTS:	SHEET NO.:
	<p>CONSTRUCTION OF SPORTS FACILITIES</p> <p>MIMAROPA REGION CAMPUS, ODIONGAN, ROMBLON</p>	<p>KEN JAMES F. FADRIQUELA          RESIDENT CIVIL ENGINEER</p>	<p>MERIAM F. FALLAR          ADMINISTRATIVE OFFICER V</p>	<p>EDWARD C. ALBARACIN          CAMPUS DIRECTOR III</p>	AS SHOWN	