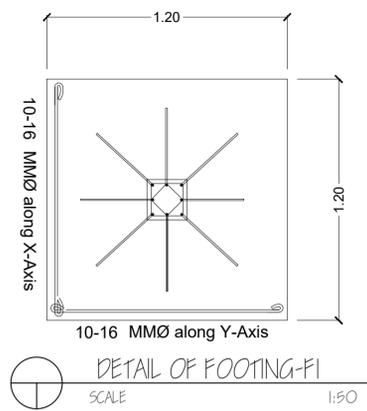


**SCHEDULE OF COLUMNS**

$F_c = 4,000 \text{ PSI}$   
 $F_y = 60,000 \text{ PSI}$   
 $F_{vy} = 33,000 \text{ PSI}$   
 TIES : 10mmØ ; 5 @ 5 ; 5 @ 10 ; REST @ 15 cm

MARK	GROUND FLR - 2ND FLOOR
C1	
	250mm x 250mm
MAIN BARS	4 PCS - 16mmØ
INTERIOR BARS	4 PCS - 12mmØ

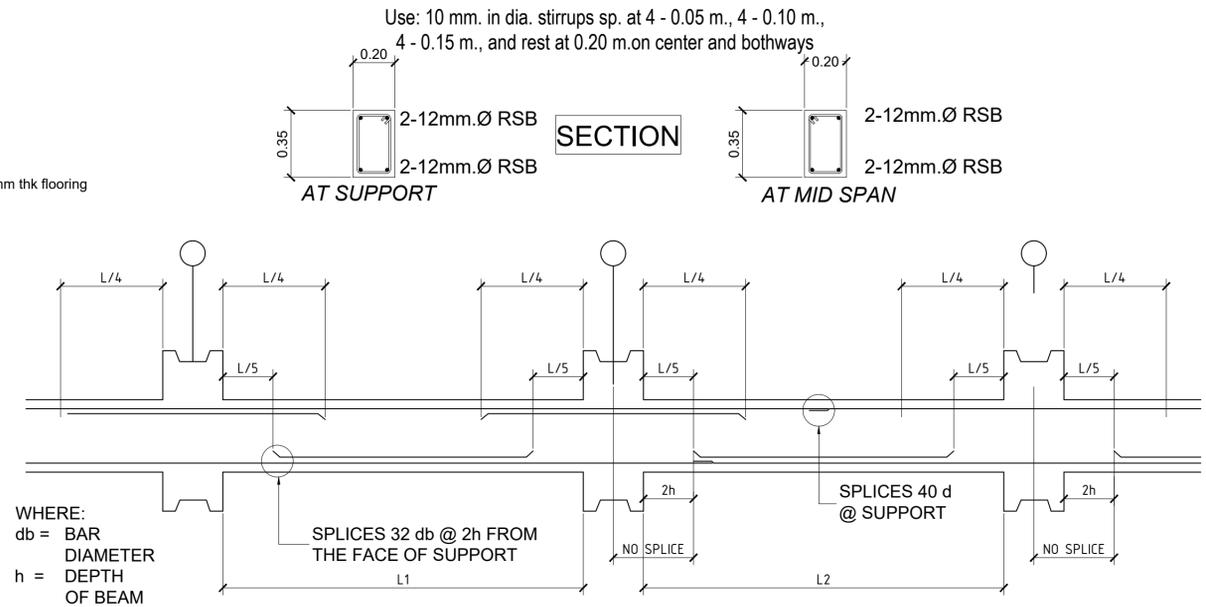
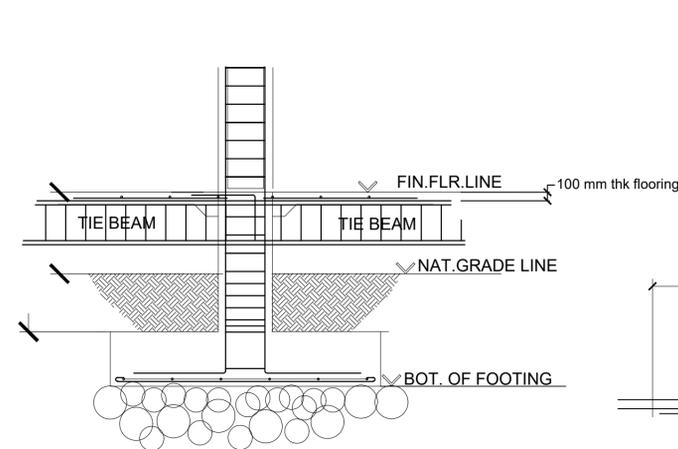


**FOOTING SCHEDULE**

Concrete  $F_c' = 3,000 \text{ PSI}$   
 Rebar  $F_y = 60,000 \text{ psi}$   
 Assumed Soil Allowable Bearing Capacity = 1,700 PSF

MEMBER	WIDTH (m)	DEPTH (m)	THK (meters)	REBAR - X	REBAR - Y
F1	1.5	1.5	0.30	12-16 MMØ	10-16 MMØ

EXCAVATION = 1.20m FRM NAT GRADE LINE FOR FOUNDATION F1



<p>PHILIPPINE SCIENCE HIGH SCHOOL BICOL REGION CAMPUS</p> <p>LOCATION: PSHS-BRC, BRGY. TAGONGTONG, GOA, CAMARINES SUR, PHILIPPINES</p>	CIVIL/ STRUCTURAL ENGINEER	PROJECT TITLE:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	DRAWN BY:	REVISIONS:	BY:	DATE:	REFERENCE NO.
	ENGR. JOHN LOUESTER A PEÑAS	CONSTRUCTION OF MATERIAL RECOVERY FACILITY	JAY P. BASSIG FAD - CHIEF	ENGR. LORVI. B. PAGOROGON, RPAE, MHWQ CAMPUS DIRECTOR						S-01
	PRC NO. VALIDITY: PTR NO. VALIDITY: TIN :	PREPARED FOR:								SHEET NO. TOTAL
		PHILIPPINE SCIENCE HIGH SCHOOL			LOCATION: PSHS-BRC, BRGY. TAGONGTONG, GOA, CAMARINES SUR, PHILIPPINES					1 3