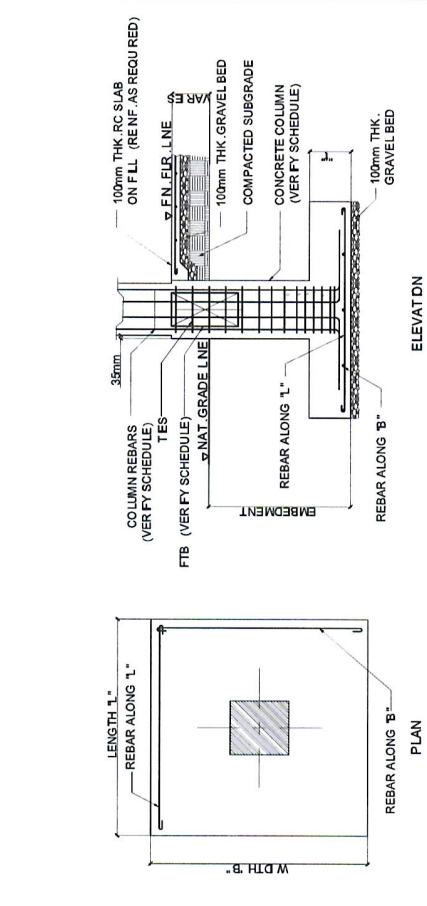


1 TYPICAL SUSPENDED SLAB DETAIL
S-5 SCALE
NTS

SCHEDULE OF SUSPENDED SLAB

DESIGNATION	SPAN	FREE END	CONT. END	TOP	BOTTOM	REBAR @ SUPPORT ALONG SHORT S DE	REBAR @ SUPPORT ALONG LONG S DE	REBAR AT M DSPAN	REMARKS
S1	100	10mm ϕ @ 150	10mm ϕ @ 150	10mm ϕ @ 300	10mm ϕ @ 300	10mm ϕ @ 150	10mm ϕ @ 150	10mm ϕ @ 300	1-W.A.Y

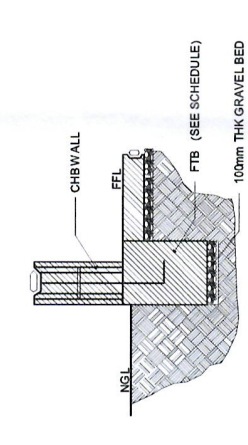
NOTE: FOR SLAB ON GRADE USE 10mm ϕ TEMP. BARS @ 400mm O.C. BOTHWAYS AND 100mm THICK GRAVEL BED



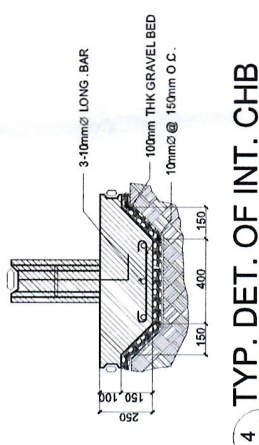
2 TYPICAL FOOTING DETAIL
S-5 SCALE
NTS

SCHEDULE OF FOOTINGS

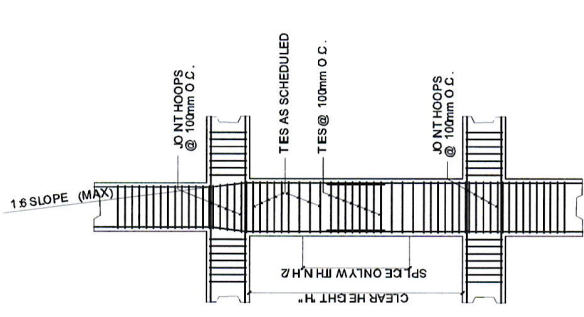
DESIGNATION	DIMENS DNS	EMBEDMENT	REBAR / TO B"	REBAR / TO L"	REMARKS
F1	2000	400	11-16mm ϕ	11-16mm ϕ	SPREAD FOOTING
F2	1700	300	6-16mm ϕ	6-16mm ϕ	SPREAD FOOTING
F3	1500	300	6-16mm ϕ	6-16mm ϕ	SPREAD FOOTING
F4	1000	300	4-16mm ϕ	4-16mm ϕ	SPREAD FOOTING



3 TYP. DET. OF EXT. CHB
S-5 SCALE
NTS



4 TYP. DET. OF INT. CHB
S-5 SCALE
NTS

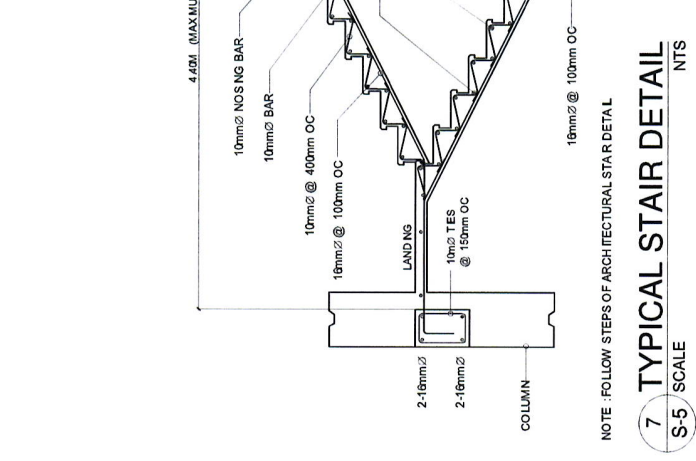


5 TYP. COLUMN DETAIL
S-5 SCALE
NTS

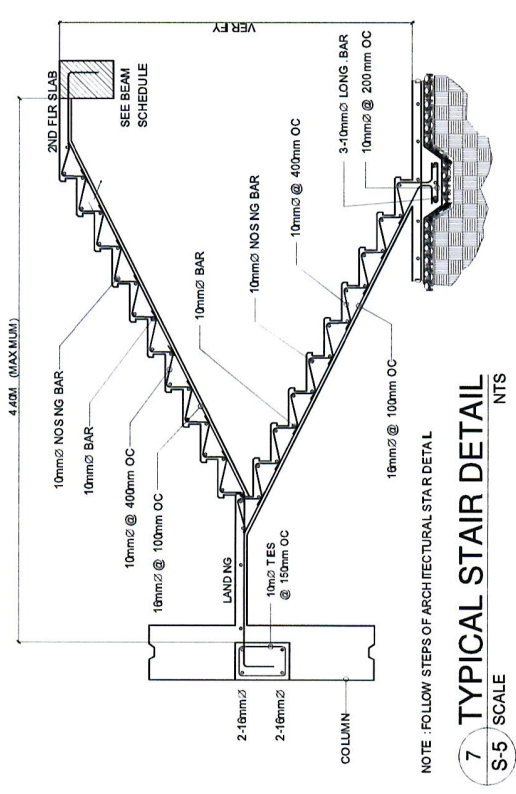
SCHEDULE OF COLUMN

LEVEL	DESIGNATION	C1	C2	C3
ROOF BEAM				
SECOND FLOOR				
SECOND FLOOR				
FOUNDATION				

SIZE:	350x350	300x300	300x300
REBAR:	20-16mm ϕ	8-16mm ϕ	8-16mm ϕ
SPIRALS:	2 SETS 10mm ϕ	2 SETS 10mm ϕ	2 SETS 10mm ϕ
TIES:	1 @ 50mm, 10 @ 100mm, REST @ 150mm O.C. TO I.L.H	1 @ 50mm, 10 @ 100mm, REST @ 150mm O.C. TO I.L.H	1 @ 50mm, 10 @ 100mm, REST @ 150mm O.C. TO I.L.H



6 TYPICAL ROOFING CONNECTION DETAIL
S-5 SCALE
NTS



7 TYPICAL STAIR DETAIL
S-5 SCALE
NTS

Legazpi Premium Development Corporation

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PROJECT TITLE: CONSTRUCTION OF ACADEMIC BUILDING 1
LOCATED IN: MAROPO REGION CAMPUS OD DNGAN, ROMBLON

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE SCIENCE HIGH SCHOOL
MAROPO REGION CAMPUS
BRGY. RIZAL, OD DNGAN, ROMBLON

APPROVED: EDWARD C. ALBARACON
CAMPUS DIRECTOR

DESIGNED BY:	MVD	12/17/16	REV B DNS	SHEET CONTENTS	SHEET NO.
ENCODED BY:	JCO	12/17/16		AS SHOWN	S
CHECKED BY:	RBR	12/17/16			
APPROVED BY:	RBR	12/17/16			
DATE ISSUED:					5
SCALE:	AS SHOWN				8
PROJECT NO.:	RBR_SD122916-RBRA-PSM-D-303				FOR BUILDING PERM. IT