

SOS MULTIPURPOSE HALL
FOR
CLIENT: SOS Children's Village

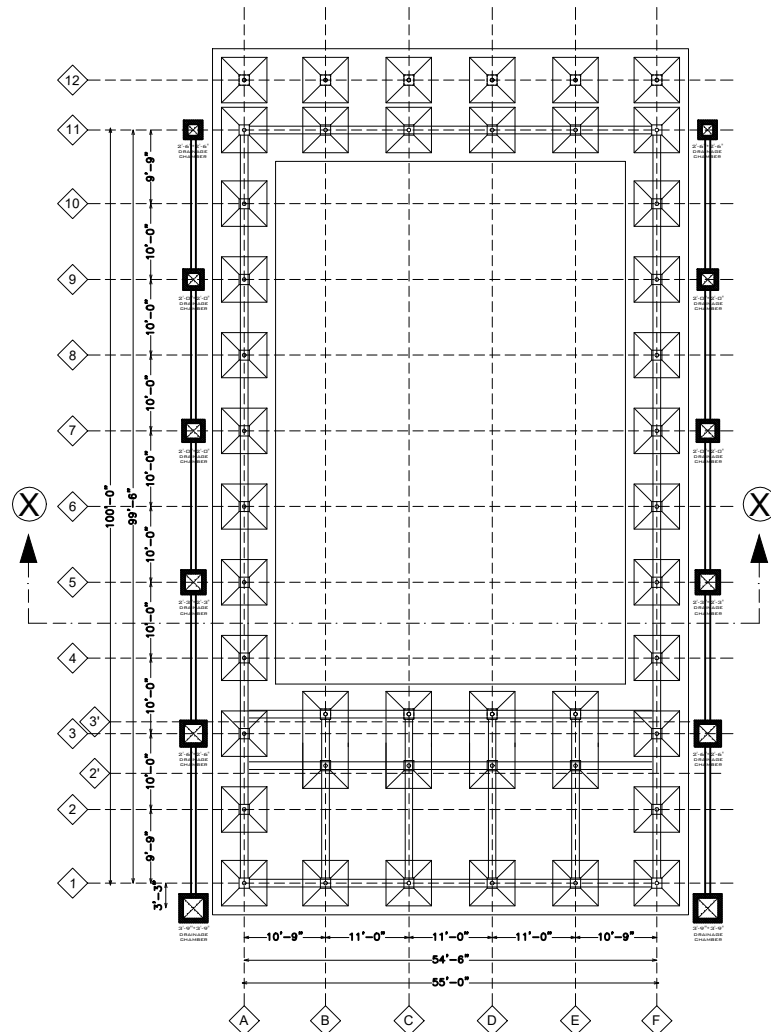
LOCATION
Rambazar Road, Pokhara, Kaski
P.M.C, WARD NO: 10

DEALT BY :

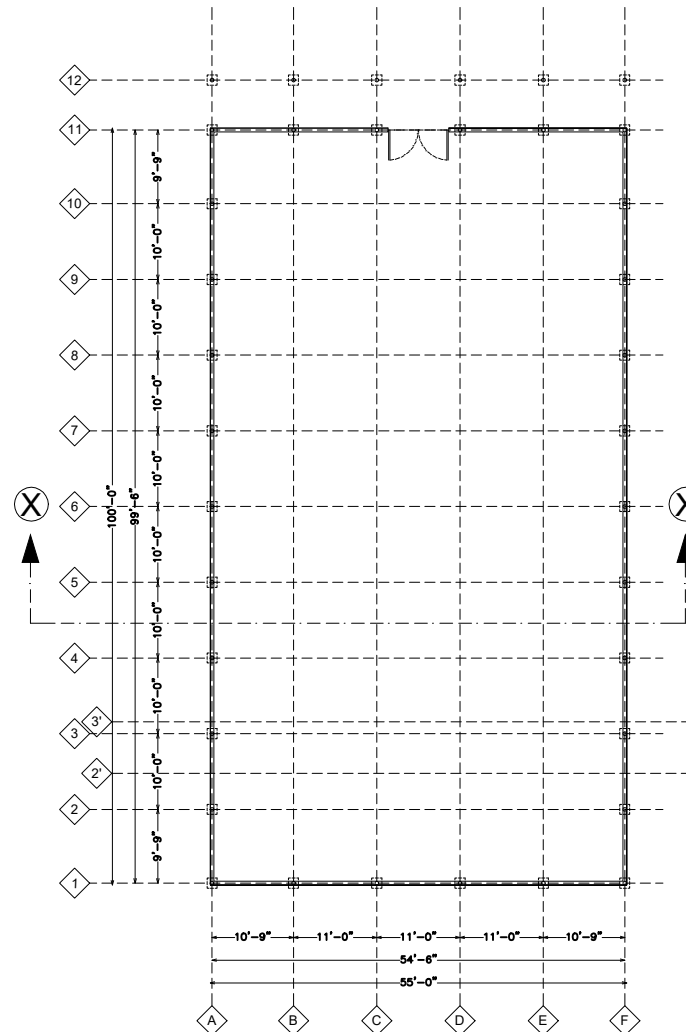
DESIGN AND DRAFTING BY: AB'S ENGINEERING CONSULTANCY PVT. LTD (ER. ASIM BARAL)

MAHENDRAPOL, POKHARA
PHONE: 061-537300
P.O. Box : 240
Email:
absengineering2019@gmail.com





FOUNDATION PLAN DETAILS



COLUMN PLAN DETAILS

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER **REPRESENTATIVE**

NOTE :
PROPOSE OF BUILDING : HYBRID
TYPE OF BUILDING : B
NO. OF STOREY : -
PURPOSED FLOOR AREA :
PLINTH AREA : 5942.97 Sq.Ft.
GROUND FLOOR : 5942.97 Sq.Ft.
FIRST FLOOR : -
SECOND FLOOR : -
THIRD FLOOR : -
FOURTH FLOOR : -
Total Floor Area : 5942.97 SQ.FT.
PLOT NO. :
LAND AREA :
GROUND COVERAGE AREA (GCR) : -
FLOOR AREA RATIO(FAR) : -

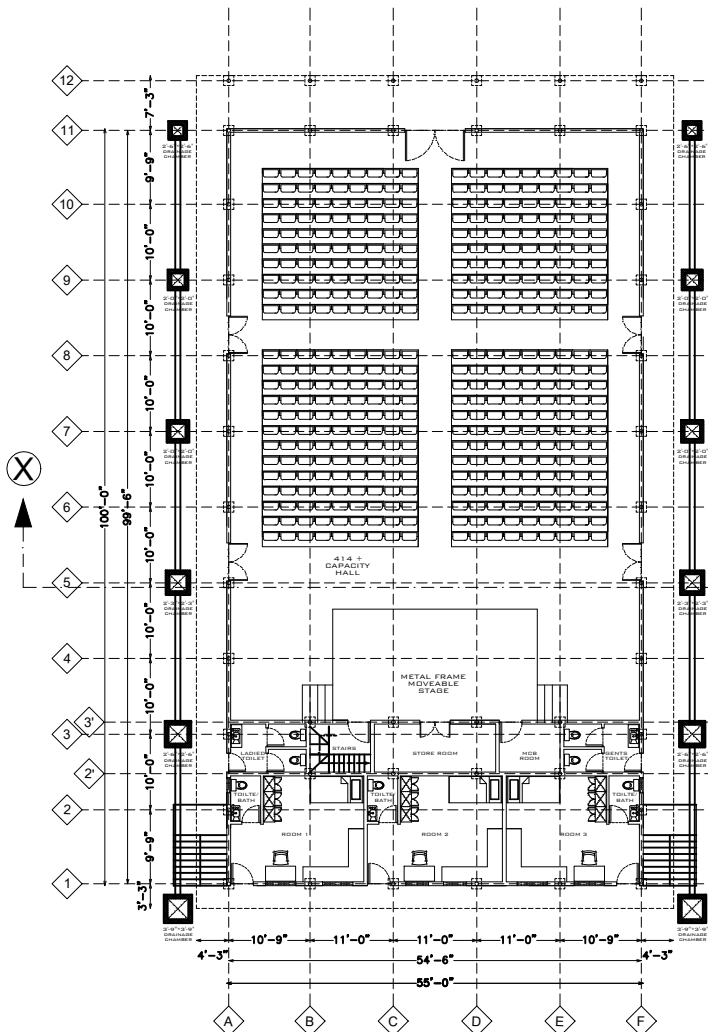
SCHEDULE OF OPENING					
SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	18 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	NEW DOOR
2	WINDOW	W	3'-0" X 5'-0"	2	NEW WINDOW
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

OFFICIAL USE

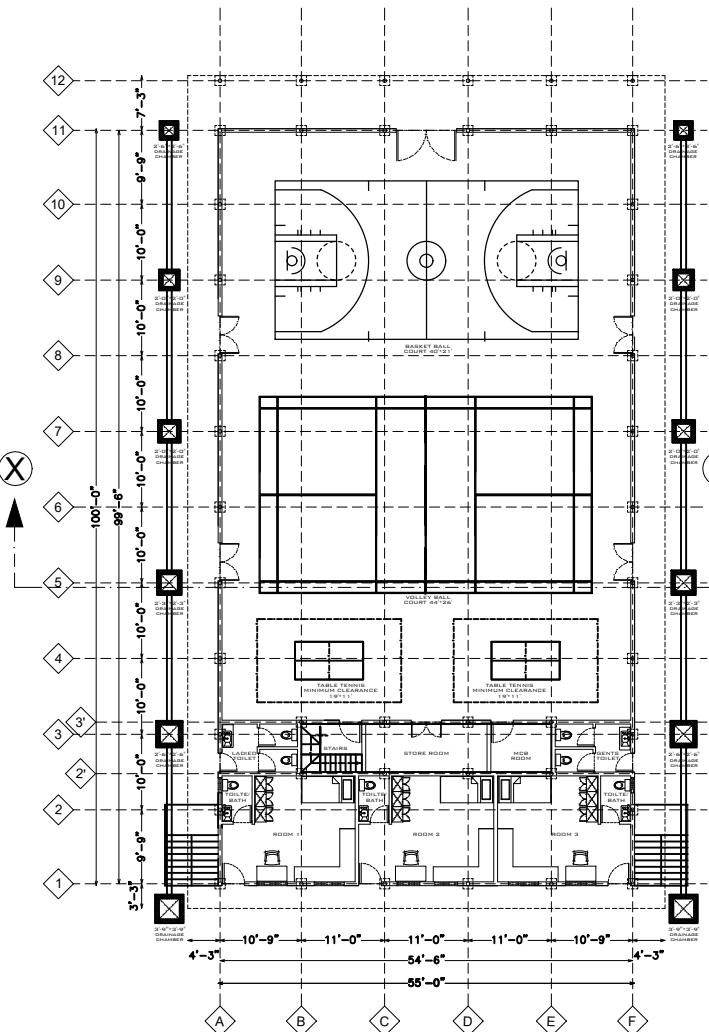
AB'S ENGINEERING CONSULTANCY
P.O.BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :
DESIGNED BY : AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY : SUB. ER ANMOL RAJBHANDARI
3D MODEL BY : -
CHECKED BY : ER. ASIM BARAL
PMC LIC. NO : 70
SANITARY DEG. BY : -
STR. DESIGN BY : -
SCALE : NOT TO SCALE
ISSUE DATE : 24th July 2020
SIGNATURE : SHEET NO.

1



GROUND FLOOR PLAN



GROUND FLOOR PLAN

OWNER'S NAME :
 CLIENT NAME : SOS Children's Village
 LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
 OWNER
 REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	-
LAND AREA	-
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

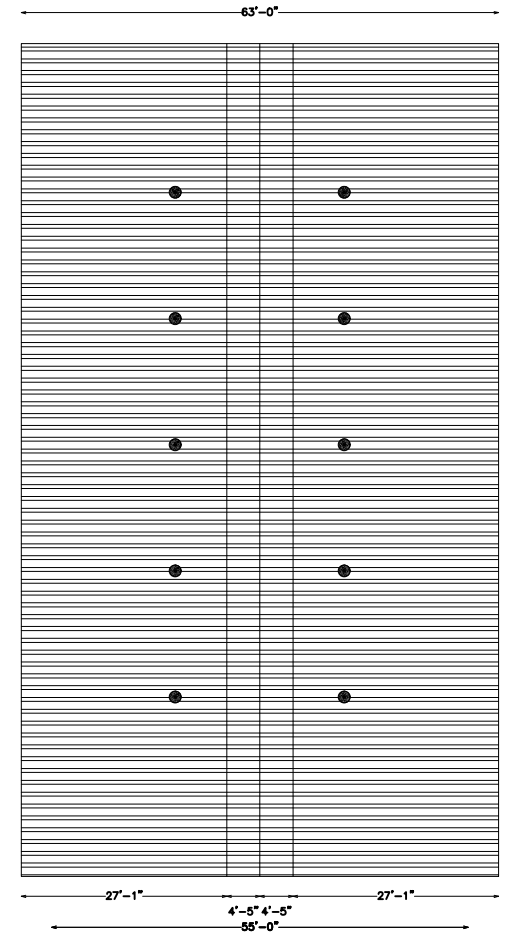
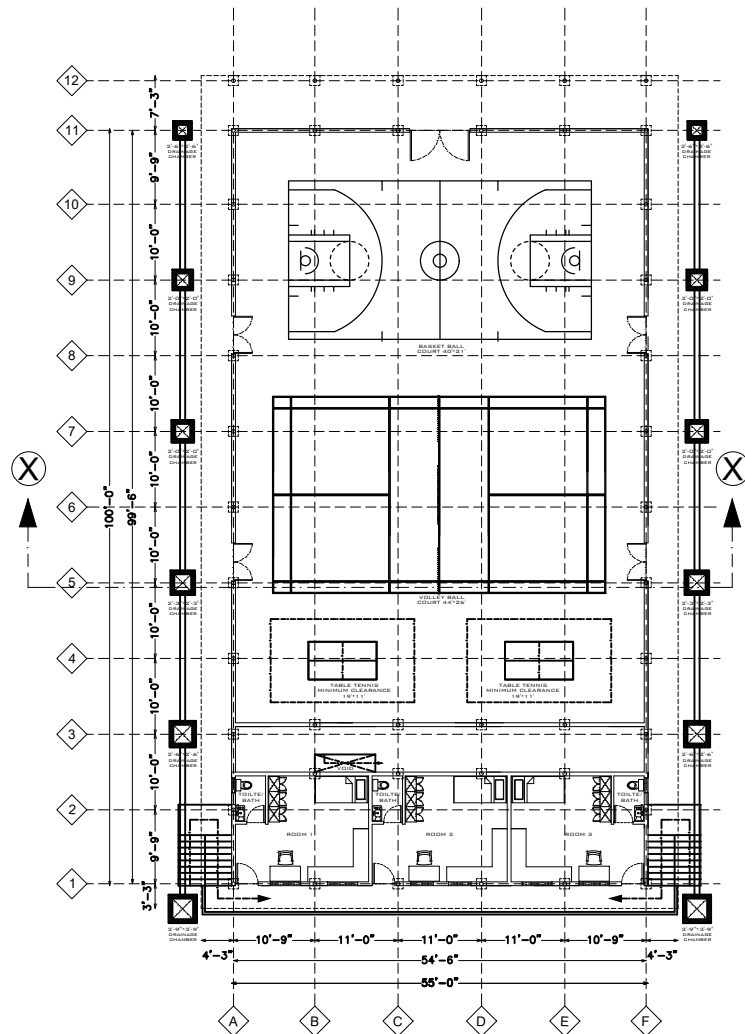
SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	TR DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	6'-0" X 8'-0"	1	TR DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

OFFICIAL USE

AB'S ENGINEERING CONSULTANCY
 PHONE NO: 061-537300
 P.O.BOX NO: 240
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CHECKED BY	ER. ASIM BARAL
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NOTE :
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 NO. OF STOREY : -
 PURPOSED FLOOR AREA :
 PLINTH AREA : 5942.97 Sq.Ft.
 GROUND FLOOR : 5942.97 Sq.Ft.
 FIRST FLOOR : -
 SECOND FLOOR : -
 THIRD FLOOR : -
 FOURTH FLOOR : -
 Total Floor Area : 5942.97 SQ.FT.
 PLOT NO. :
 LAND AREA :
 GROUND COVERAGE AREA (GCR) : -
 FLOOR AREA RATIO(FAR) : -

SCHEDULE OF OPENING					
SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	1/8 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	WIDE DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	WIDE WINDOW
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

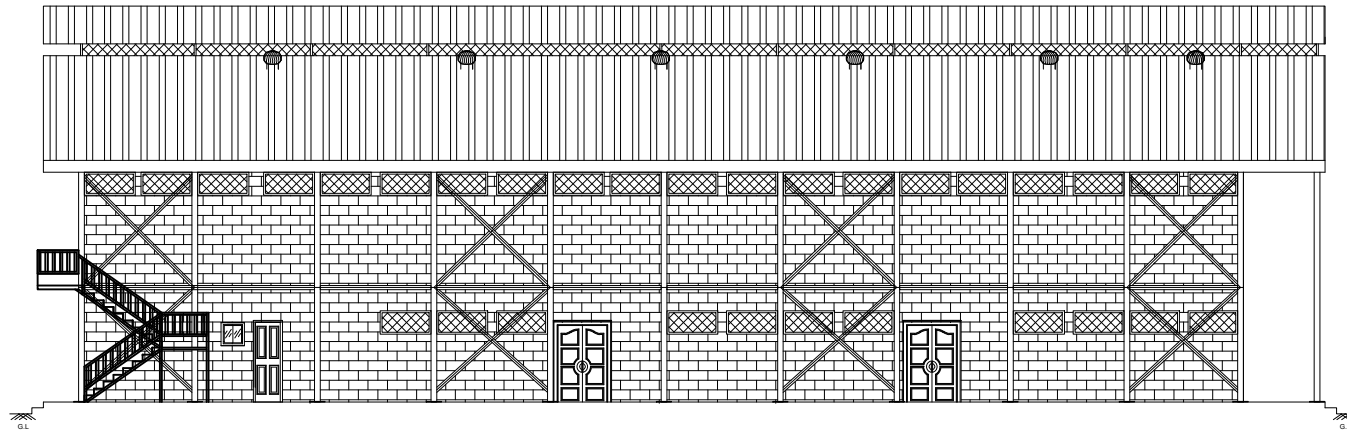
OFFICIAL USE

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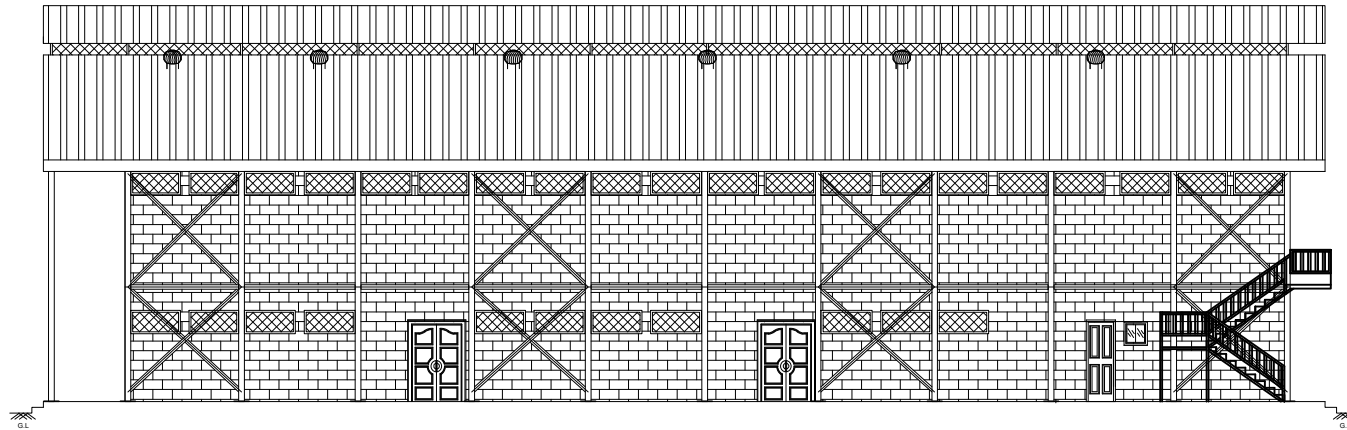
CONSULTANT/ DEALT BY :
 DESIGNED BY : AB'S ENGINEERING CONS. PVT. LTD.
 ARCHITECT BY : SUB. ER ANMOL RAJBHANDARI
 3D MODEL BY : -
 CHECKED BY : ER. ASIM BARAL
 PMC LIC. NO : 70
 SANITARY DEG. BY : -
 STR. DESIGN BY : -
 SCALE : NOT TO SCALE
 ISSUE DATE : 24th July 2020
 SIGNATURE : SHEET NO.

3





EAST SIDE ELEVATION



WEST SIDE ELEVATION

OWNER'S NAME :

CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:

OWNER

REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING HYBRID

TYPE OF BUILDING B

NO. OF STOREY -

PURPOSED FLOOR AREA	PLINTH AREA	5942.97 Sq.Ft.
GROUND FLOOR	5942.97 Sq.Ft.	
FIRST FLOOR	-	
SECOND FLOOR	-	
THIRD FLOOR	-	
FOURTH FLOOR	-	
Total Floor Area	5942.97 SQ.FT	

PLOT NO.

LAND AREA

GROUND COVERAGE AREA (GCR) -

FLOOR AREA RATIO(FAR) -

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	
		D1	2'-0" X 7'-0"	9	18 DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	TRIPLE DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

OFFICIAL USE



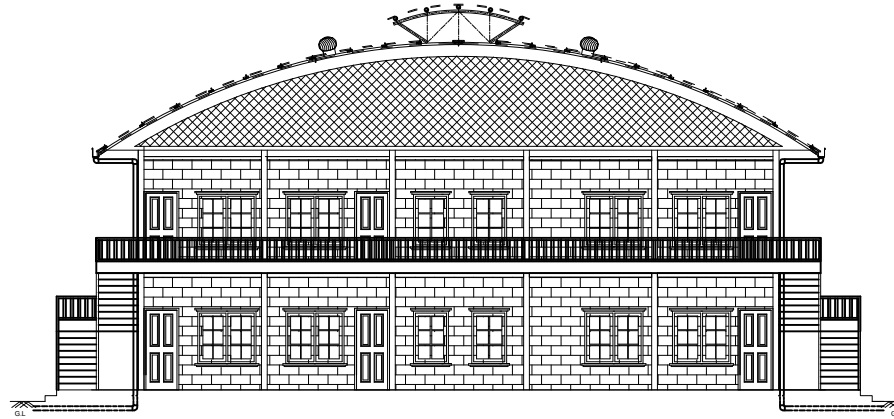
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PHONE NO: 061-537300
P.O. BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

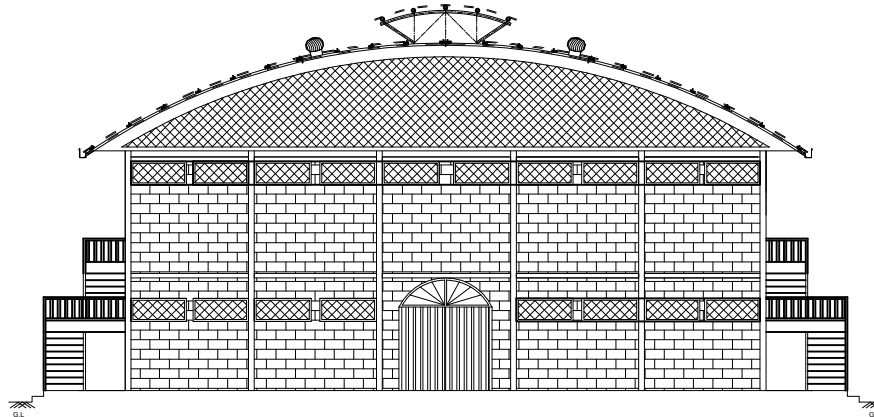
DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER. ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

4





NORTH SIDE ELEVATION



SOUTH SIDE ELEVATION

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER **REPRESENTATIVE**

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	
LAND AREA	
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	8	
		D1	2'-0" X 7'-0"	9	18 DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	WIDE DOOR
2	WINDOW	W	3'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
		V	2'-0" X 2'-0"	2	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	30	

OFFICIAL USE



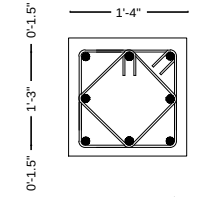
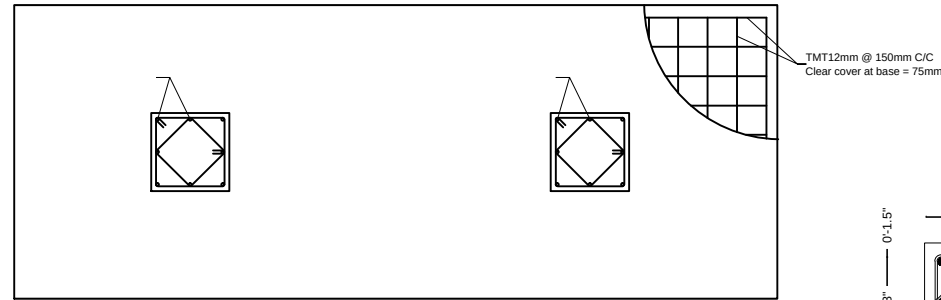
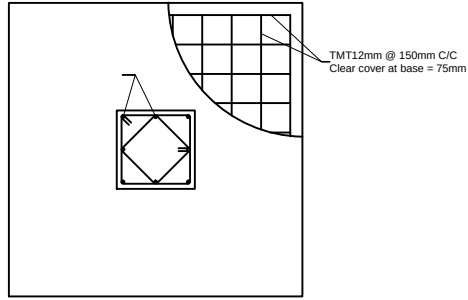
AB'S ENGINEERING CONSULTANCY
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CONSULTANT/ DEALT BY :

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ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
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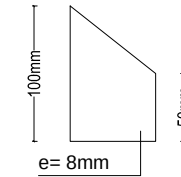
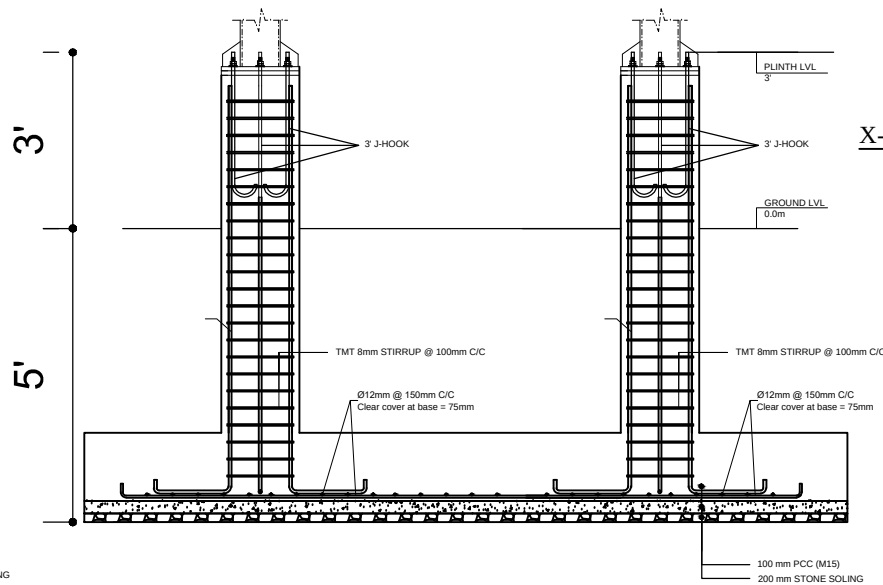
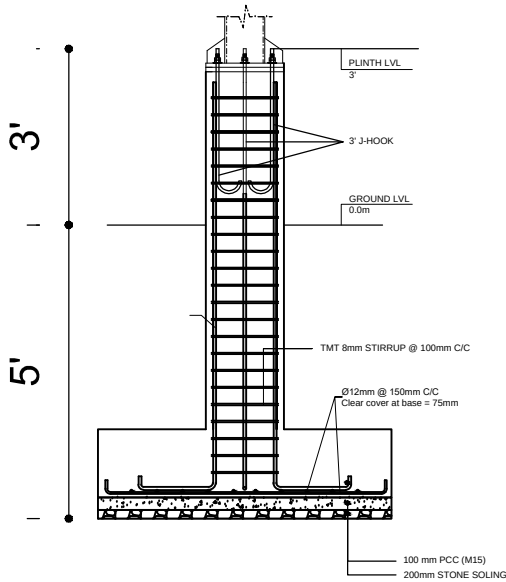




COLUMN C1 (8-16Ø)

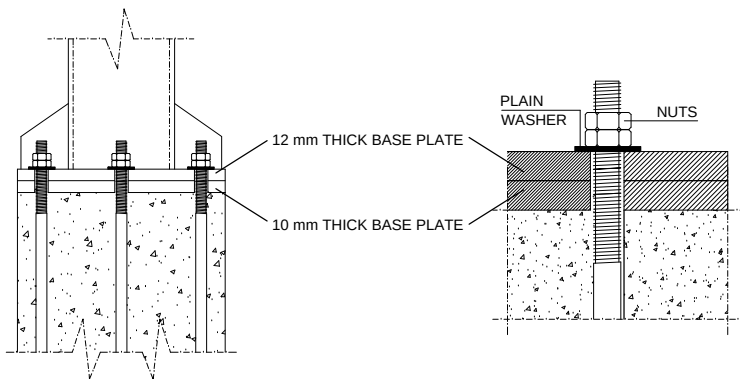
Note : LATERAL TIES DETAIL
8mm dia.lateral ties @ 4"c/c Throughout
1.5" clear cover

X- SECTION AND REINFORCEMENT DETAILINGS OF COLUMN



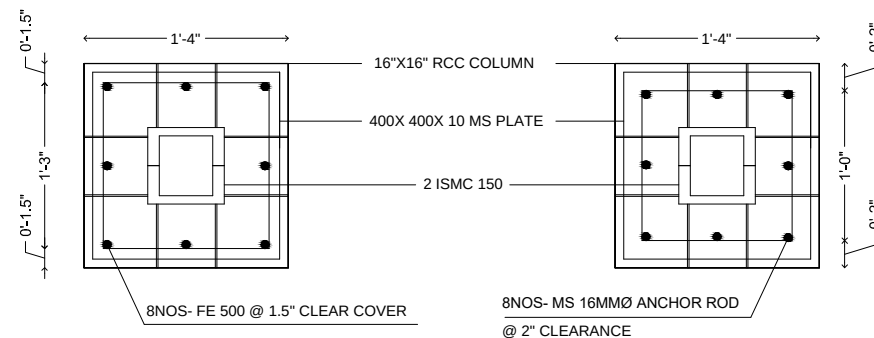
STIFFNERS DETAIL

- ▶ Profiles, base plate and stiffners must be welded around perimeter of contact
- ▶ The welds will be continuous with full penetration



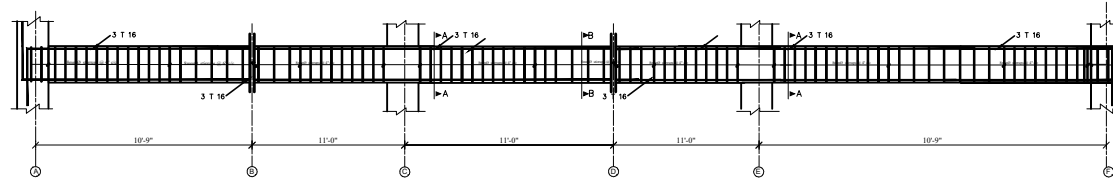
ANCHOR BOLT DETAIL

ANCHORAGE SYSTEM DETAIL

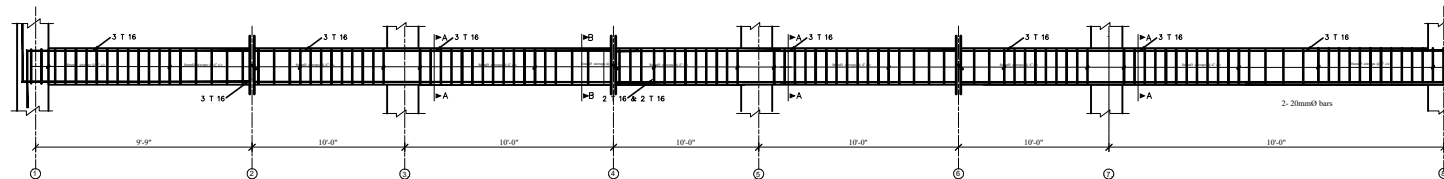


BASE PLATE DETAIL

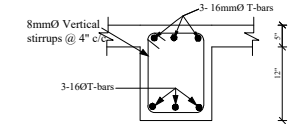
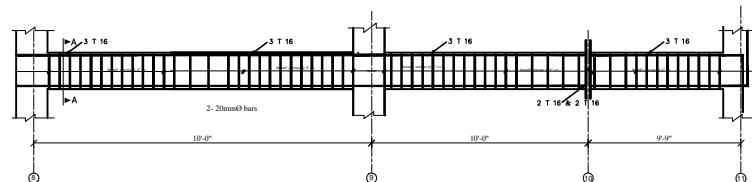
OWNER'S NAME :					
CLIENT NAME : SOS Children's Village LOCATION : Rambazar Road-10, Pokhara, Kaski					
SIGNATURE OF:					
OWNER	REPRESENTATIVE				
NOTE :					
PROPOSE OF BUILDING	HYBRID				
TYPE OF BUILDING	FOUNDATION PLAN DETAIL S E 1				
NO. OF STOREY	-				
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT				
PLOT NO.					
LAND AREA					
GROUND COVERAGE AREA (GCR)	-				
FLOOR AREA RATIO(FAR)	-				
SCHEDULE OF OPENING					
SN	DESCRIPTION	SYMBOL	SIZE	NOS.	Remark
1.	DOOR	D	3'-0" X 7'-0"	5	
		D1	2'-6" X 7'-0"	9	18 DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	MAIN DOOR
2.	WINDOW	W	3'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
3.	VENTILATION	V	2'-0" X 2'-0"	2	
4.	VENTILATION	V1	4'-6" X 2'-0"	30	
OFFICIAL USE					
AB'S ENGINEERING CONSULTANCY PVT. LTD. PHONE NO: 061-537300 P.O.BOX NO: 240 EMAIL: absengineering2019@gmail.com					
CONSULTANT/ DEALT BY :					
DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD				
ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI				
3D MODEL BY	-				
CHECKED BY	ER. ASIM BARAL				
PMC LIC. NO	70				
SANITARY DEG. BY	-				
STR. DESIGN BY	-				
SCALE	NOT TO SCALE				
ISSUE DATE	24th July 2020				
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	7				



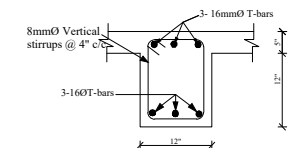
L-SECTION OF FLOOR BEAM GRID 1-1



L-SECTION OF FLOOR BEAM GRID A-A



DETAIL OF REINFORCEMENT



DETAIL OF REINFORCEMENT

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER **REPRESENTATIVE**

NOTE :

PROPOSE OF BUILDING	HYBRID														
TYPE OF BUILDING	B														
NO. OF STOREY	-														
PURPOSED FLOOR AREA	<table border="1"> <tr> <td>PLINTH AREA</td> <td>5942.97 Sq.Ft.</td> </tr> <tr> <td>GROUND FLOOR</td> <td>5942.97 Sq.Ft.</td> </tr> <tr> <td>FIRST FLOOR</td> <td>-</td> </tr> <tr> <td>SECOND FLOOR</td> <td>-</td> </tr> <tr> <td>THIRD FLOOR</td> <td>-</td> </tr> <tr> <td>FOURTH FLOOR</td> <td>-</td> </tr> <tr> <td>Total Floor Area</td> <td>5942.97 SQ.FT</td> </tr> </table>	PLINTH AREA	5942.97 Sq.Ft.	GROUND FLOOR	5942.97 Sq.Ft.	FIRST FLOOR	-	SECOND FLOOR	-	THIRD FLOOR	-	FOURTH FLOOR	-	Total Floor Area	5942.97 SQ.FT
PLINTH AREA	5942.97 Sq.Ft.														
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PLOT NO.	-														
LAND AREA	-														
GROUND COVERAGE AREA (GCR)	-														
FLOOR AREA RATIO(FAR)	-														

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	8	
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3	VENTILATION	V	2'-0" X 2'-0"	2	
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OFFICIAL USE

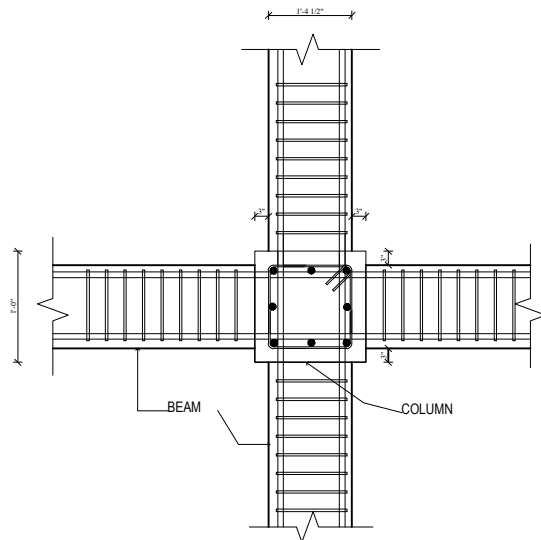
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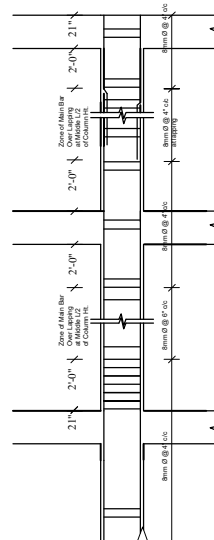
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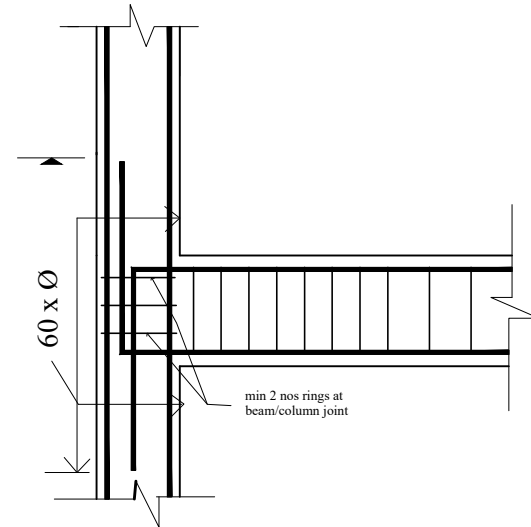




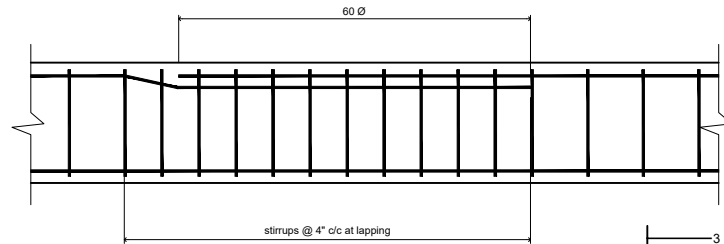
BEAM & COLUMN JUNCTION DETAIL PLAN
12\"X12\" COLUMN



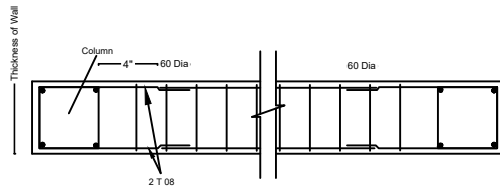
COLUMN VERTICAL SECTION
WITH LAPPING JOINT DETAIL



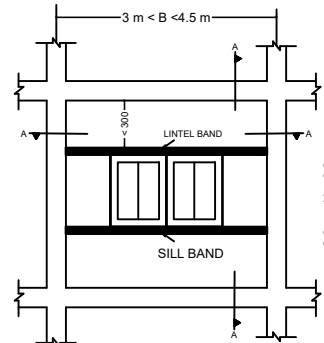
BEAM/COLUMN JOINT



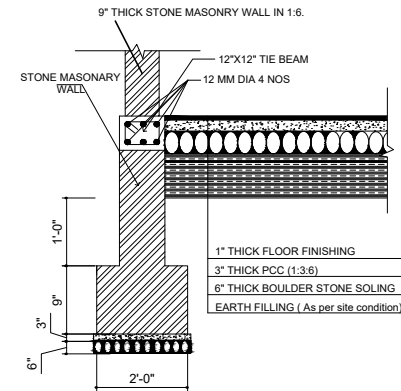
LAPPING DETAIL



Sectional Plan At A-A



Sill And Lintel Details



SECTION AT 1-1
FOUNDATION WALL DETAIL

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	-
LAND AREA	-
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

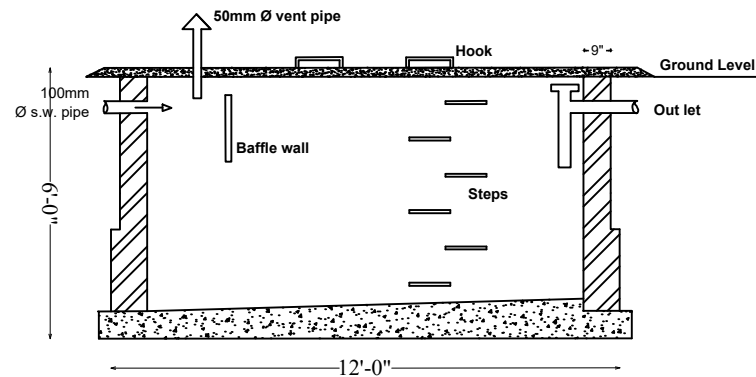
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		D1	2'-0\" X 7'-0\"	9	DOUBLE DOOR
		D2	4'-0\" X 7'-0\"	1	DOUBLE DOOR
		D3	5'-0\" X 7'-0\"	4	DOUBLE DOOR
		D4	8'-0\" X 8'-0\"	1	TRIPLE DOOR
2	WINDOW	W	2'-0\" X 5'-0\"	2	2 WINDOW
		W1	4'-0\" X 5'-0\"	4	4 WINDOW
3	VENTILATION	V	2'-0\" X 2'-0\"	2	2 VENTILATION
4	VENTILATION	V1	4'-0\" X 2'-0\"	36	36 VENTILATION

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P.O.BOX NO: 240
EMAIL: absengineering2019@gmail.com

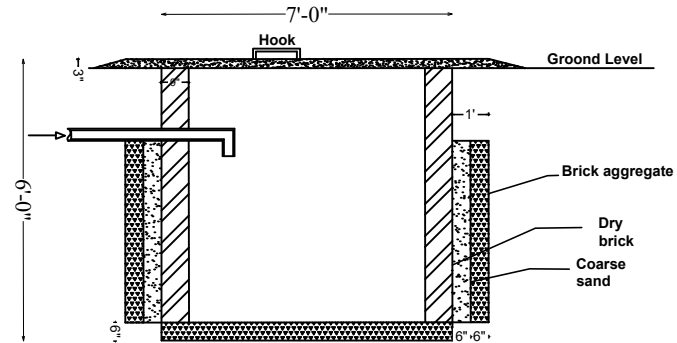
CONSULTANT/ DEALT BY :

DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

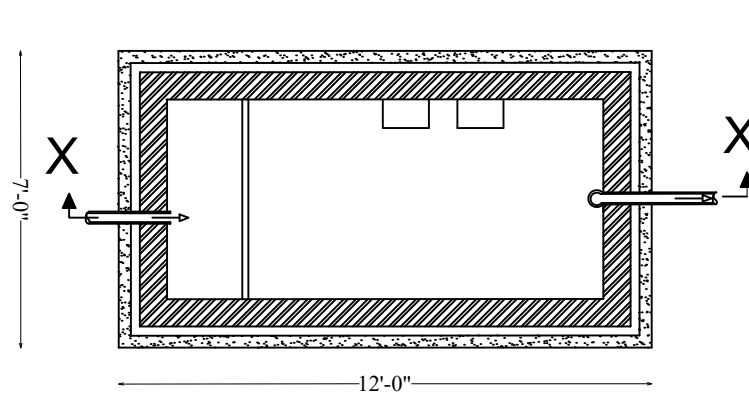




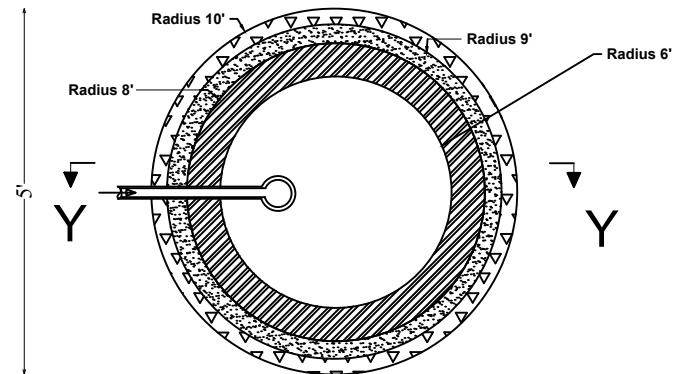
Section x-x



Section y-y



Septic Tank



Soak Pit 5'-0" dia

Plan of Septic Tank and Soak Pit

OWNER'S NAME :

CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:

OWNER REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	-
LAND AREA	-
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	18 door
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	NEW DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	2	

OFFICIAL USE



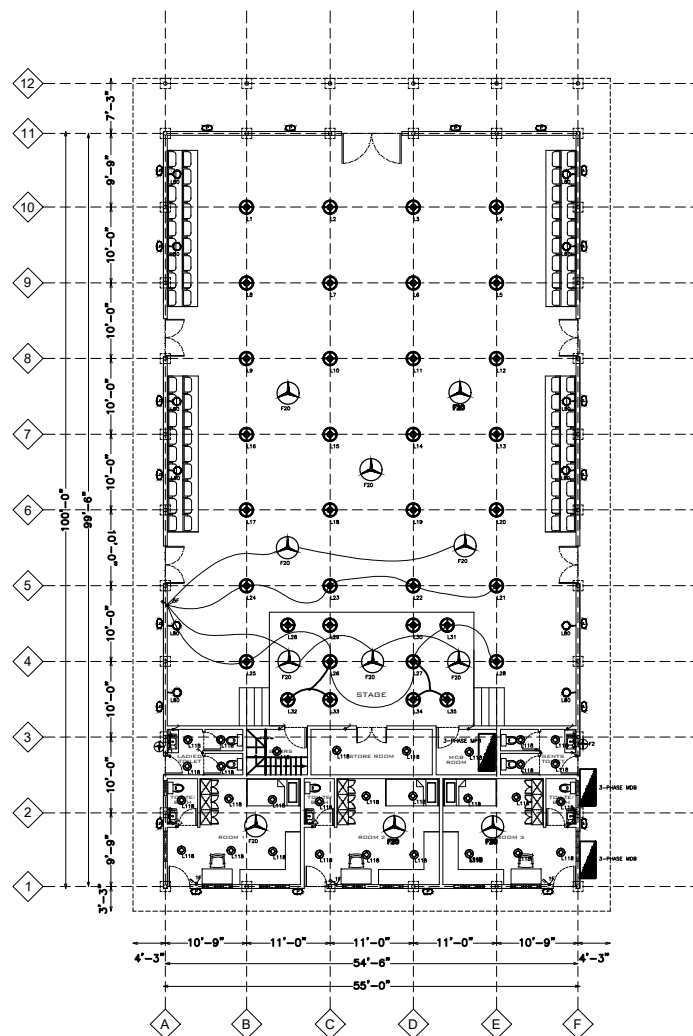
AB'S ENGINEERING CONSULTANCY
PHONE NO: 061-537300
P.O.BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

10





GROUND FLOOR PLAN

SYMBOL	DESCRIPTION	M. HEIGHT
	24W LED SMD CEILING PANEL(595x298x57mm)	CEILING
	36W LED SMD CEILING PANEL(600x600mm)	CEILING
	18W LED SMD CEILING PANEL(240x240x50mm)	CEILING
	12 WATT LED SMD CEILING PANEL(200x200mm)	CEILING
	6 WATT CEILING DOWN LIGHT	CEILING
	LED FOCUS LIGHT	0.3 M FFL
	CHANDELIER LIGHT	CEILING
	10 WATT UP DOWN WALL LIGHT	1.5 M FFL
	10 WATT WALL LIGHT	2.25 M FFL
	7 WATT BULKHEAD LIGHT	2.25 M FFL
	3 WATT MIRROR LIGHT	ABOVE MIRROR
	3 WATT EXIT LIGHT	2.25 M FFL
	CEILING FAN	CEILING SUSPEND
	EXHAUST FAN	VENTILATION
	... no OF 1 WAY GANG SWITCH	1.1 M FFL
	... no OF FAN REGULATOR	1.1 M FFL
	2 WAY ... no OF 1 WAY SWITCH	1.1 M FFL
	16 A 3 PIN GENERAL POWER OUTLET	0.3 M FFL
	13 A 3 PIN UNIVERSAL POWER OUTLET	0.3 M FFL
	DISTRIBUTION BOARD	2.1 M FFL
	SMOKE DETECTOR	CEILING
	THERMAL DETECTOR	CEILING
	CALL POINT, BREAK GLASS	2.1 M FFL
	SOUNDER	0.3 M FFL
	FIRE ALARM CONTROL PANEL	2.1 M FFL
	FIRE ALARM REPEATER PANEL	2.1 M FFL
	RJ-45 TELEPHONE OUTLET	0.3 M FFL
	RJ-45 COMPUTER LAN OUTLET	0.3 M FFL
	RG-6 TELEVISION OUTLET	0.3 M FFL
	COMMUNICATION DB FRAME	2.1 M FFL
	CCTV	CEILING
	AIRCON SOCKET FOR AC OUTLET	2.4 M FFL
	3 WATT LED FOOT LIGHT	0.3 M FFL
	FLOOR STANDING SOCKET	FLOOR

OWNER'S NAME :
 CLIENT NAME : SOS Children's Village
 LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
 OWNER
 REPRESENTATIVE

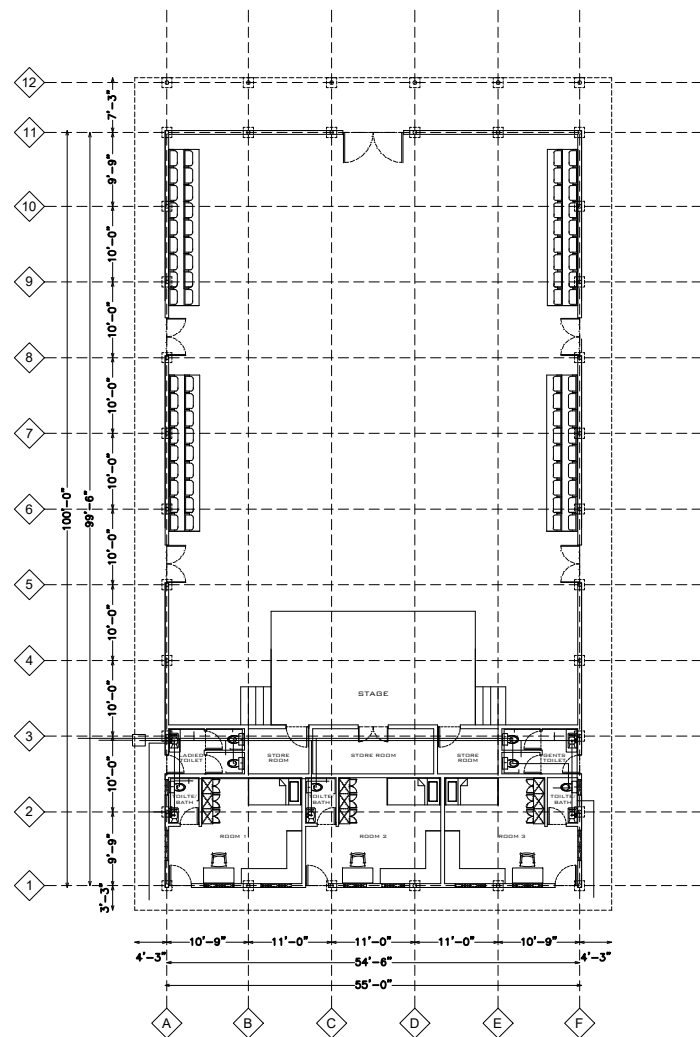
NOTE :
 PROPOSE OF BUILDING : HYBRID
 TYPE OF BUILDING : B
 NO. OF STOREY : -
 PURPOSED FLOOR AREA :
 PLINTH AREA : 5942.97 Sq.Ft.
 GROUND FLOOR : 5942.97 Sq.Ft.
 FIRST FLOOR : -
 SECOND FLOOR : -
 THIRD FLOOR : -
 FOURTH FLOOR : -
 Total Floor Area : 5942.97 SQ.FT.
 PLOT NO. :
 LAND AREA :
 GROUND COVERAGE AREA (GCR) : -
 FLOOR AREA RATIO(FAR) : -

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	16 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	NEW DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	NEW DOOR
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

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 P.O. BOX NO: 240
 EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :
 DESIGNED BY : ABS ENGINEERING CONS. PVT. LTD
 ARCHITECT BY : SUB. ER ANMOL RAJBHANDARI
 3D MODEL BY : -
 CHECKED BY : ER. ASIM BARAL
 PMC LIC. NO : 70
 SANITARY DEG. BY : -
 STR. DESIGN BY : -
 SCALE : NOT TO SCALE
 ISSUE DATE : 24th July 2020
 SIGNATURE : SHEET NO.



GROUND FLOOR PLAN

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER
REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	
LAND AREA	
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

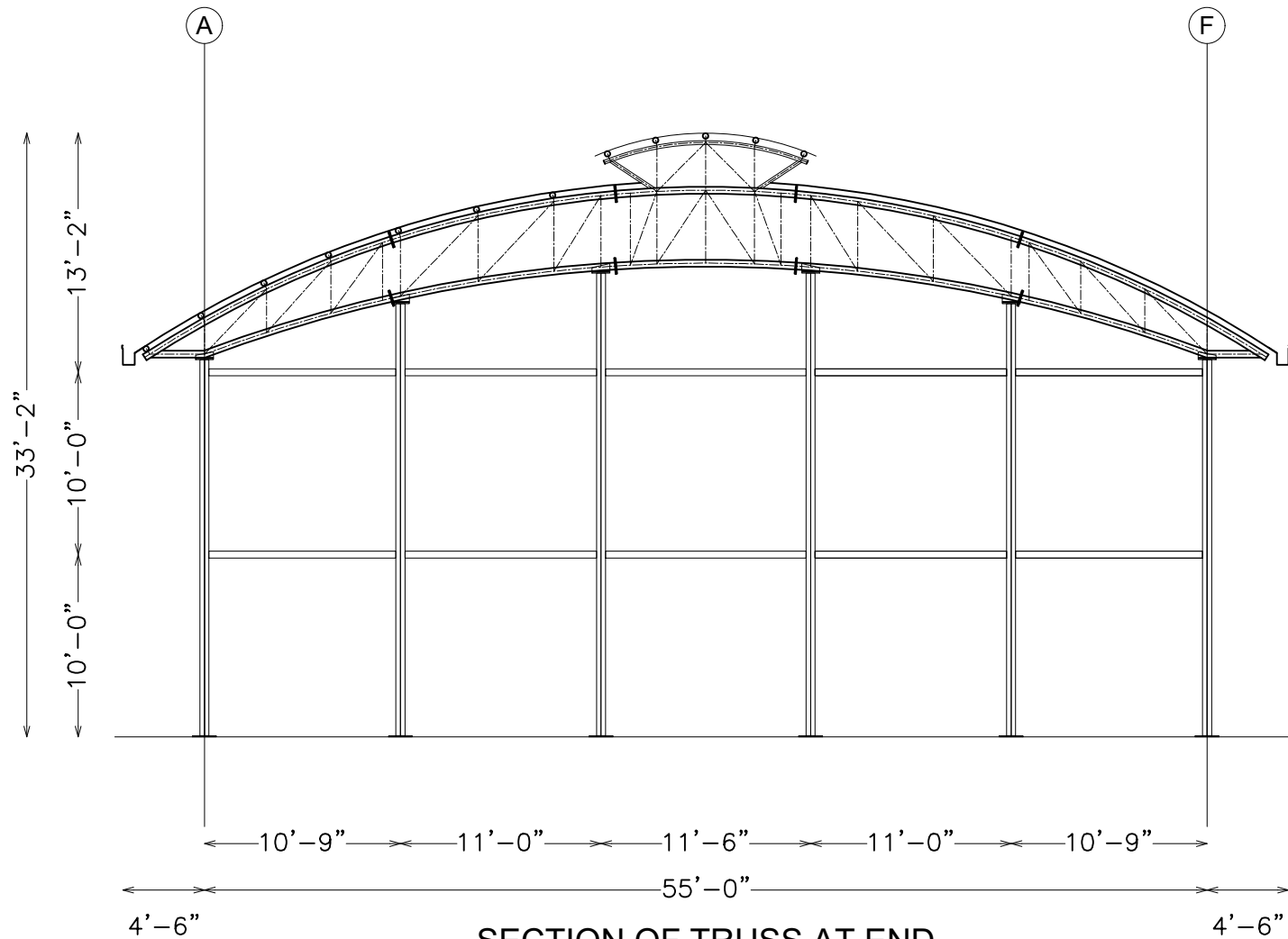
SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	3	
		D1	2'-0" X 7'-0"	3	TR DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	TR DOOR
2	WINDOW	W	3'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

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P.O.BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

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ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.
	1



SECTION OF TRUSS AT END

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:

OWNER REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING HYBRID

TYPE OF BUILDING B

NO. OF STOREY -

PURPOSED FLOOR AREA	PLINTH AREA	Sq.Ft.
GROUND FLOOR	5942.97	Sq.Ft.
FIRST FLOOR	-	
SECOND FLOOR	-	
THIRD FLOOR	-	
FOURTH FLOOR	-	
Total Floor Area	5942.97	SQ.FT

PLOT NO.

LAND AREA

GROUND COVERAGE AREA (GCR) -

FLOOR AREA RATIO(FAR) -

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	8	
		D1	2'-0" X 7'-0"	9	18 DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	WIDE DOOR
2	WINDOW	W	3'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
		V	2'-0" X 2'-0"	2	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	30	

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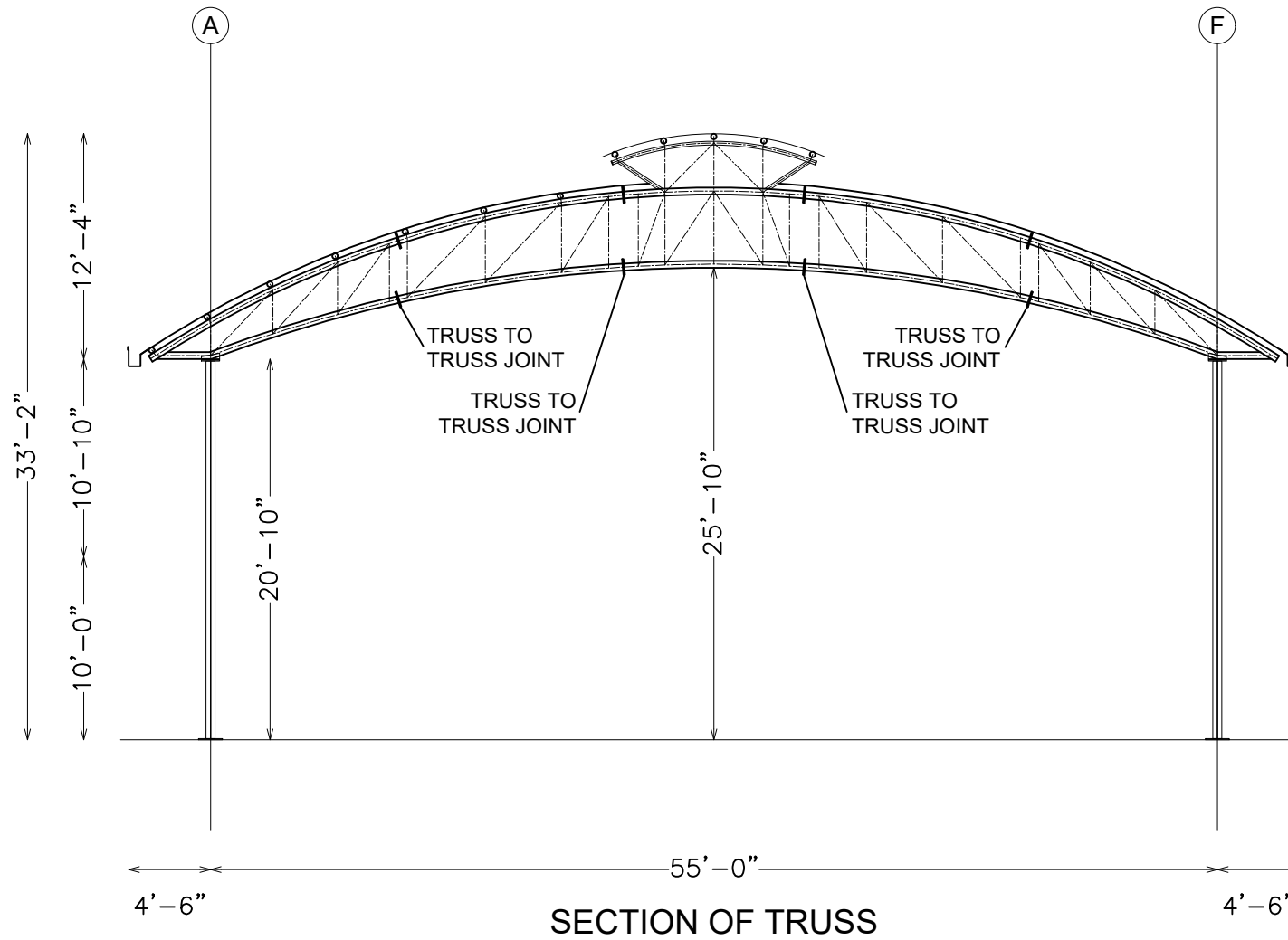
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PHONE NO: 061-537300
P.O.BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER. ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

1





OWNER'S NAME :
 CLIENT NAME : SOS Children's Village
 LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:

OWNER	REPRESENTATIVE
--------------	-----------------------

NOTE :		
PROPOSE OF BUILDING		HYBRID
TYPE OF BUILDING		B
NO. OF STOREY		-
PURPOSED FLOOR AREA	PLINTH AREA	5942.97 Sq.Ft
	GROUND FLOOR	5942.97 Sq.Ft
	FIRST FLOOR	-
	SECOND FLOOR	-
	THIRD FLOOR	-
	FOURTH FLOOR	-
	Total Floor Area	5942.97 SQ.FT
PLOT NO.		
LAND AREA		
GROUND COVERAGE AREA (GCR)		-
FLOOR AREA RATIO(FAR)		-

SCHEDULE OF OPENING

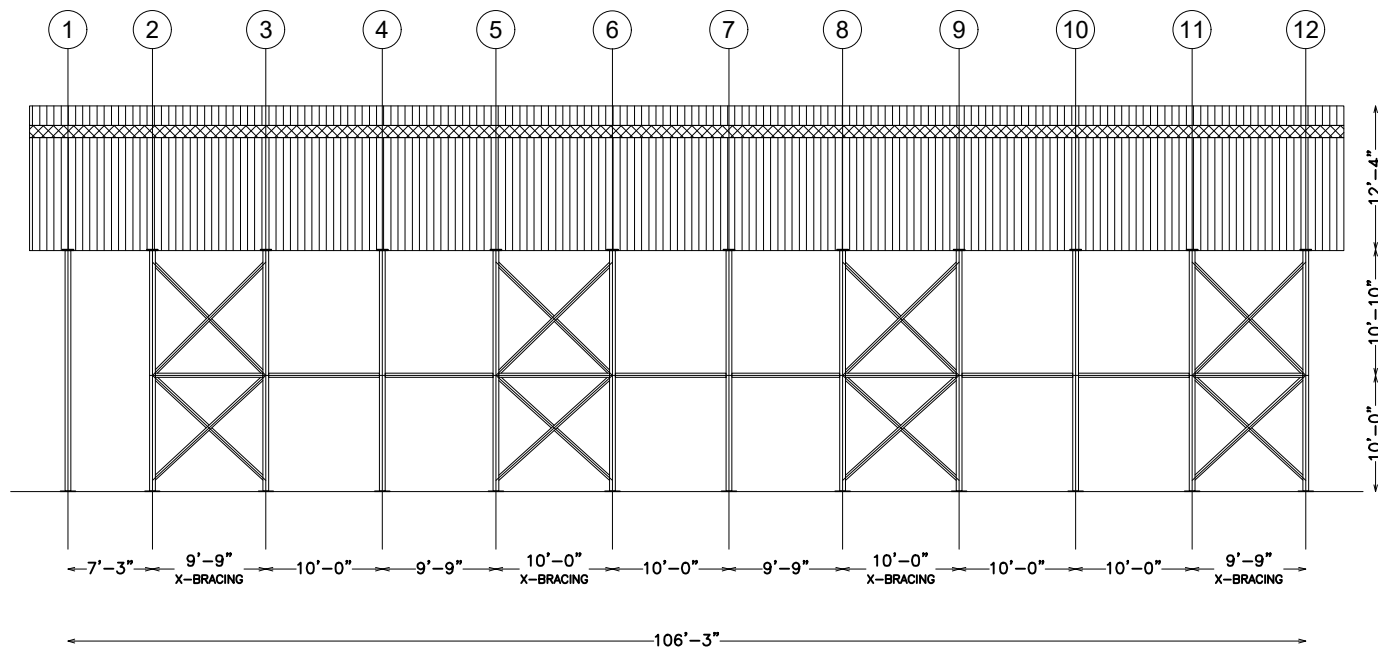
SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	18 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	WIDE DOOR
2	WINDOW	W	3'-0" X 5'-0"	2	
		W1	4'-0" X 5'-0"	4	
		V	2'-0" X 2'-0"	2	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	30	

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 P.O.BOX NO: 240
 EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER. ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.
	2



L-SECTION OF TRUSS

MEMBER DETAILS:-

1. MAIN COLUMNS = 2ISMC 150
2. GABLE COLUMNS 2ISMC 100 (EXCEPT 2 COLUMNS AT CENTRE)
3. COLUMN TO COLUMN TIES = Sq. PIPE 100X100X4
4. COLUMN X-BRACING = 2ISMC 80
5. TRUSS MAIN CHORD = 100M
6. TRUSS RIDGE CHORD = 50M
7. TRUSS INTERNAL MEMBER = 50M & 100M
8. TRUSS PURLINS = 65L
9. RUNNERS AT TRUSS BOTTOM CHORD = 65M
10. END TRUSS X-BRACING = 65M

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER **REPRESENTATIVE**

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT
PLOT NO.	-
LAND AREA	-
GROUND COVERAGE AREA (GCR)	-
FLOOR AREA RATIO(FAR)	-

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	18 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	TRIPLE DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	TRIPLE DOOR
		W1	4'-0" X 5'-0"	4	
		V	2'-0" X 2'-0"	2	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	2	

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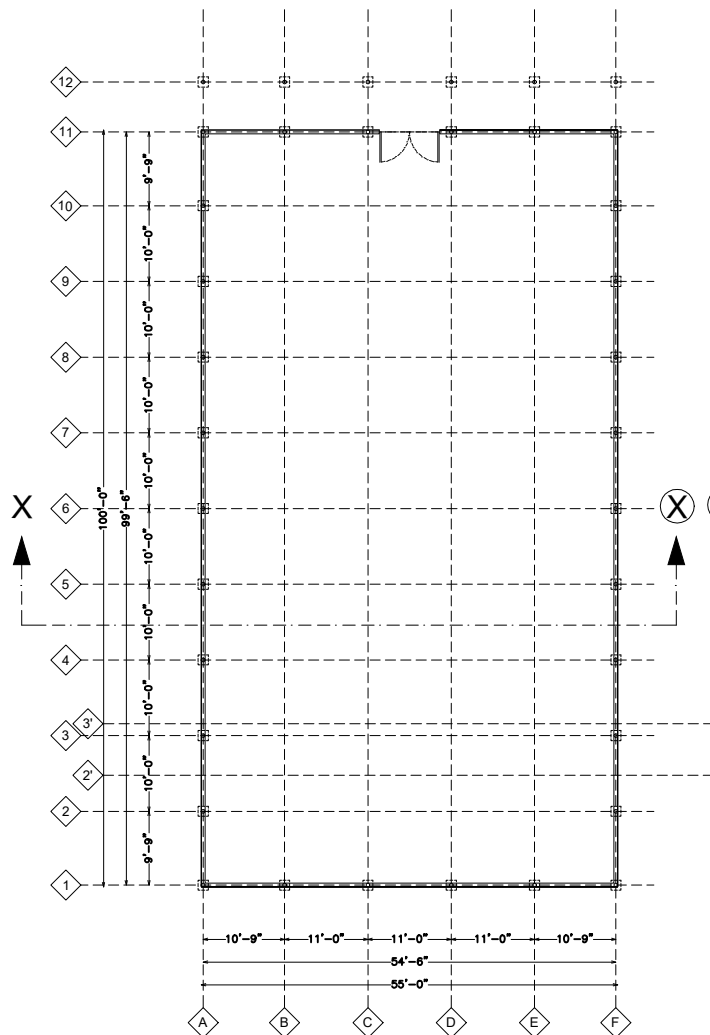


CONSULTANT/ DEALT BY :

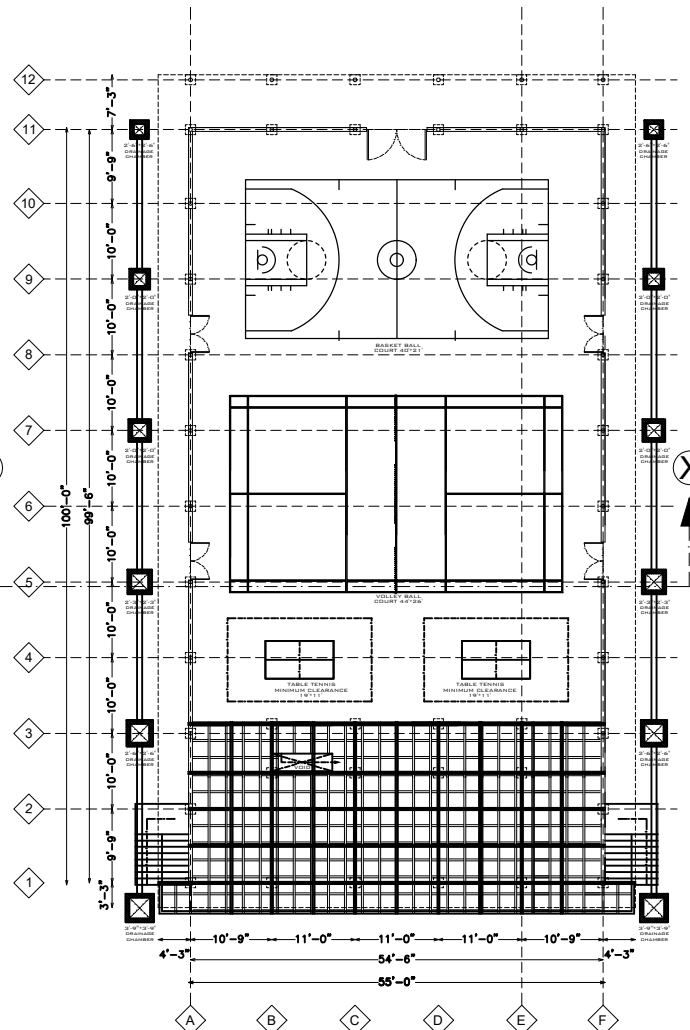
DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

3





COLUMN PLAN DETAILS



BEAM LAYOUT PLAN

OWNER'S NAME :

CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:

OWNER

REPRESENTATIVE

NOTE :

PROPOSE OF BUILDING	HYBRID
TYPE OF BUILDING	B
NO. OF STOREY	-
PURPOSED FLOOR AREA	PLINTH AREA 5942.97 Sq.Ft. GROUND FLOOR 5942.97 Sq.Ft. FIRST FLOOR - SECOND FLOOR - THIRD FLOOR - FOURTH FLOOR - Total Floor Area 5942.97 SQ.FT

PLOT NO.

LAND AREA

GROUND COVERAGE AREA (GCR) -

FLOOR AREA RATIO(FAR) -

SCHEDULE OF OPENING

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	1/8 DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	NEW DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	NEW WINDOW
		W1	4'-0" X 5'-0"	4	
3	VENTILATION	V	2'-0" X 2'-0"	2	
4	VENTILATION	V1	4'-0" X 2'-0"	36	

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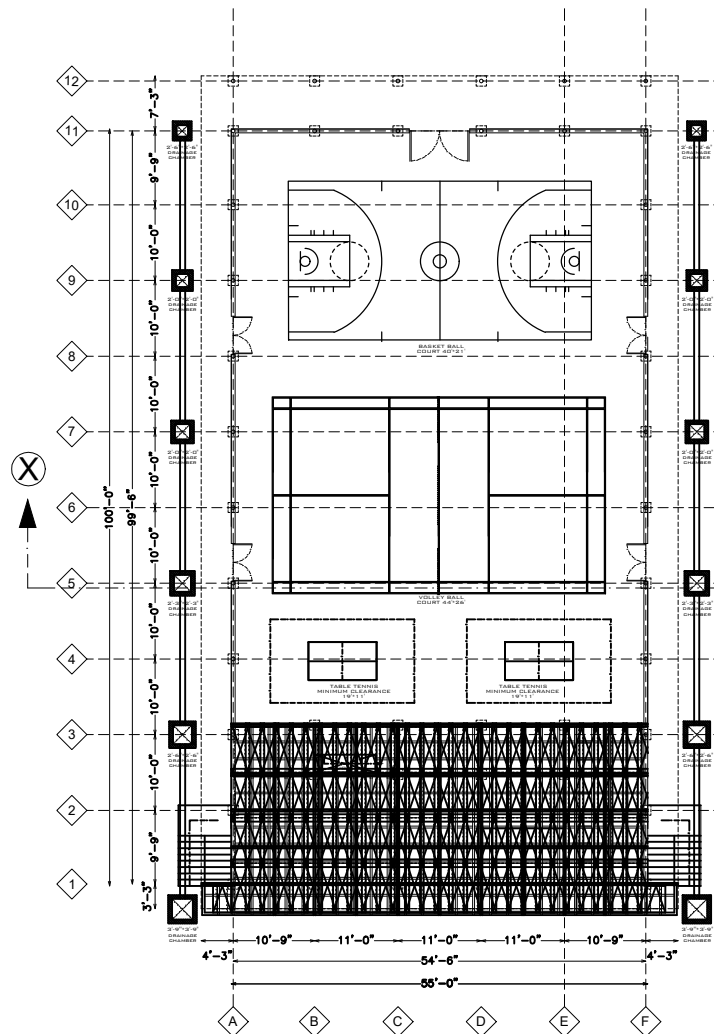
AB'S ENGINEERING CONSULTANCY
P.O. BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :

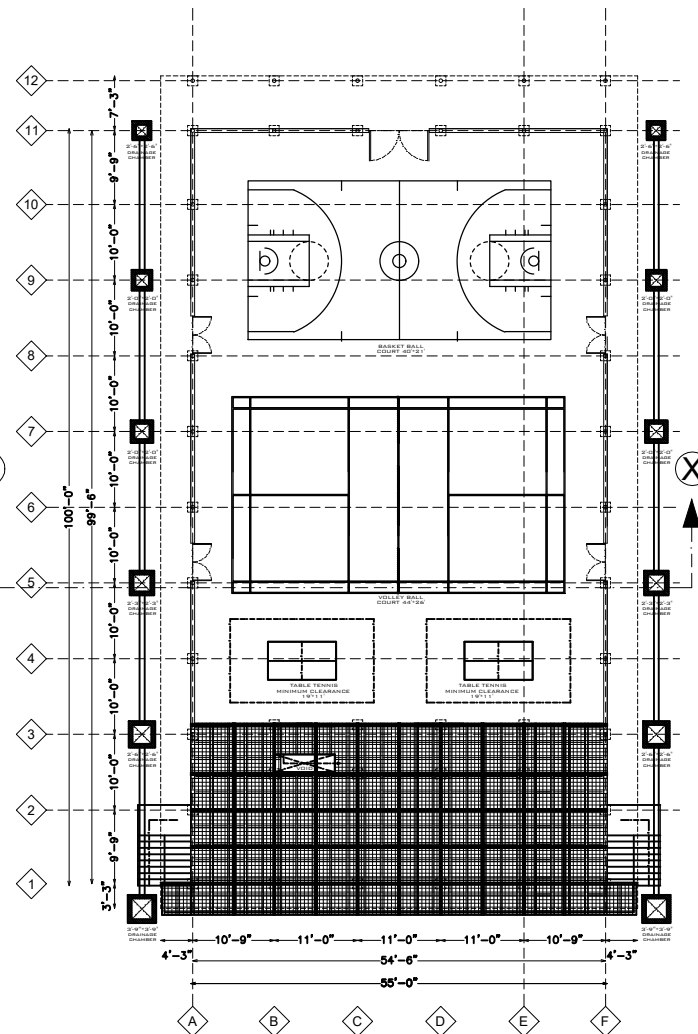
DESIGNED BY	AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY	SUB. ER ANMOL RAJBHANDARI
3D MODEL BY	-
CHECKED BY	ER. ASIM BARAL
PMC LIC. NO	70
SANITARY DEG. BY	-
STR. DESIGN BY	-
SCALE	NOT TO SCALE
ISSUE DATE	24th July 2020
SIGNATURE	SHEET NO.

4





HERITAGE SHEET PLAN



REINFORCEMENT 8MMØ @ 4" C/C X-Y AXIS

OWNER'S NAME :
CLIENT NAME : SOS Children's Village
LOCATION : Rambazar Road-10, Pokhara, Kaski

SIGNATURE OF:
OWNER REPRESENTATIVE

NOTE :
PROPOSE OF BUILDING : HYBRID
TYPE OF BUILDING : B
NO. OF STOREY : -
PURPOSED FLOOR AREA :
PLINTH AREA : 5942.97 Sq.Ft.
GROUND FLOOR : 5942.97 Sq.Ft.
FIRST FLOOR : -
SECOND FLOOR : -
THIRD FLOOR : -
FOURTH FLOOR : -
Total Floor Area : 5942.97 SQ.FT.
PLOT NO. :
LAND AREA :
GROUND COVERAGE AREA (GCR) : -
FLOOR AREA RATIO(FAR) : -

SN	DESCRIPTION	SYMBOL	SIZE	NOS	Remark
1	DOOR	D	2'-0" X 7'-0"	9	TR DOOR
		D1	2'-0" X 7'-0"	1	DOUBLE DOOR
		D2	4'-0" X 7'-0"	1	DOUBLE DOOR
		D3	5'-0" X 7'-0"	4	DOUBLE DOOR
		D4	8'-0" X 8'-0"	1	TR DOOR
2	WINDOW	W	2'-0" X 5'-0"	2	TR WINDOW
		W1	4'-0" X 5'-0"	4	TR WINDOW
3	VENTILATION	V	2'-0" X 2'-0"	2	TR VENTILATION
4	VENTILATION	V1	4'-0" X 2'-0"	36	TR VENTILATION

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P.O. BOX NO: 240
EMAIL: absengineering2019@gmail.com

CONSULTANT/ DEALT BY :
DESIGNED BY : AB'S ENGINEERING CONS. PVT. LTD
ARCHITECT BY : SUB. ER ANMOL RAJBHANDARI
3D MODEL BY : -
CHECKED BY : ER. ASIM BARAL
PMC LIC. NO : 70
SANITARY DEG. BY : -
STR. DESIGN BY : -
SCALE : NOT TO SCALE
ISSUE DATE : 24th July 2020
SIGNATURE : SHEET NO.