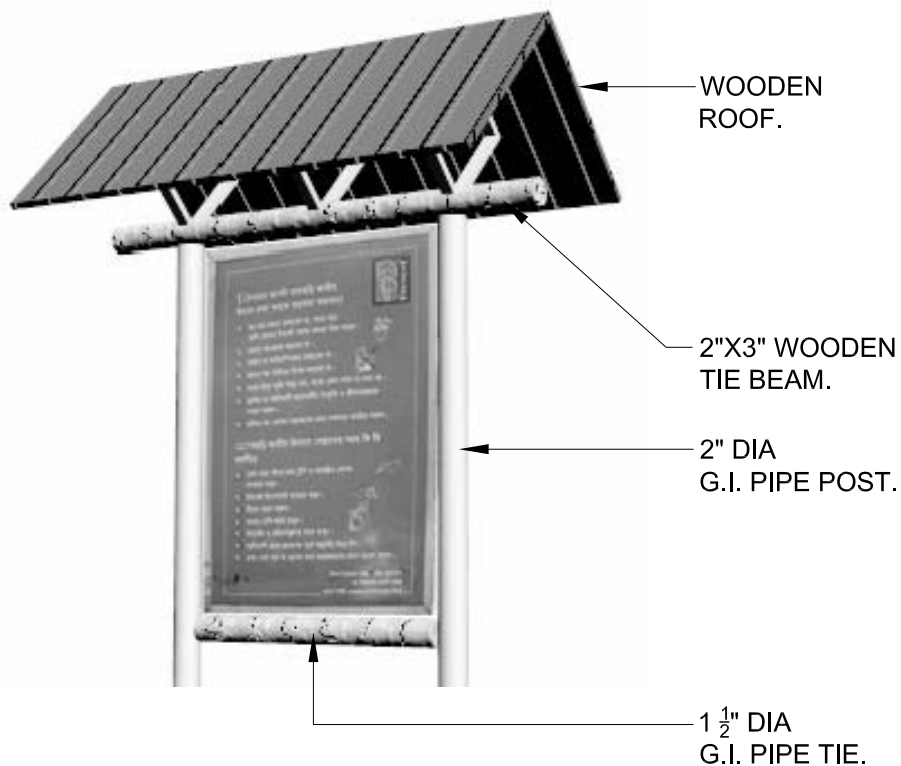


13

INFORMATION DISPLAY WITHIN TRAIL AREAS.

Axonometric View.

BACK



FRONT



NISHORGO SUPPORT PROJECT
&
DEPT. OF FOREST GOB.

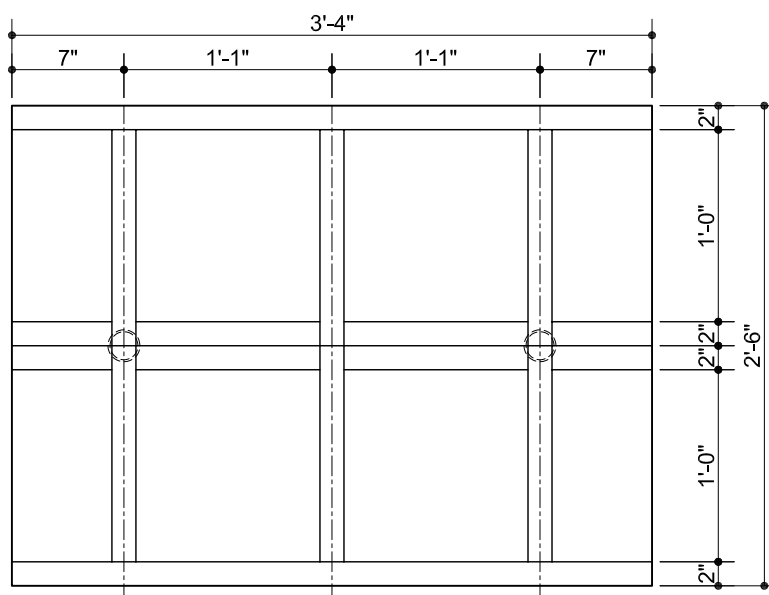
Prepared by :
VITTI STHAPATI BRINDO LTD.
2- SHANGSHAD AVENUE
DHAKA -1215.
PHONE : 8143471
FAX : 880 2 8143470
E-mail : vittitbd@gmail.com

SCALE : NOT TO SCALE
DRWAN : SHAMEEM
DATE : JANUARY, 2007.
SHEET NO : 13 a

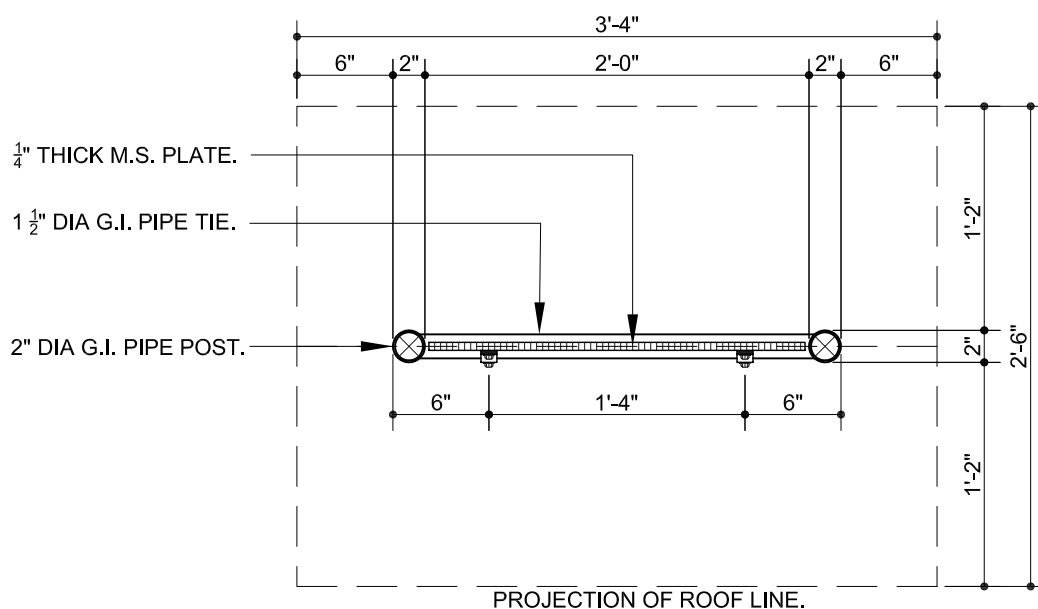
13

INFORMATION DISPLAY WITHIN TRAIL AREAS.

Design Drawings.



PLAN OF CEILING FRAME



PLAN



NISHORGO SUPPORT PROJECT
&
DEPT. OF FOREST GOB.

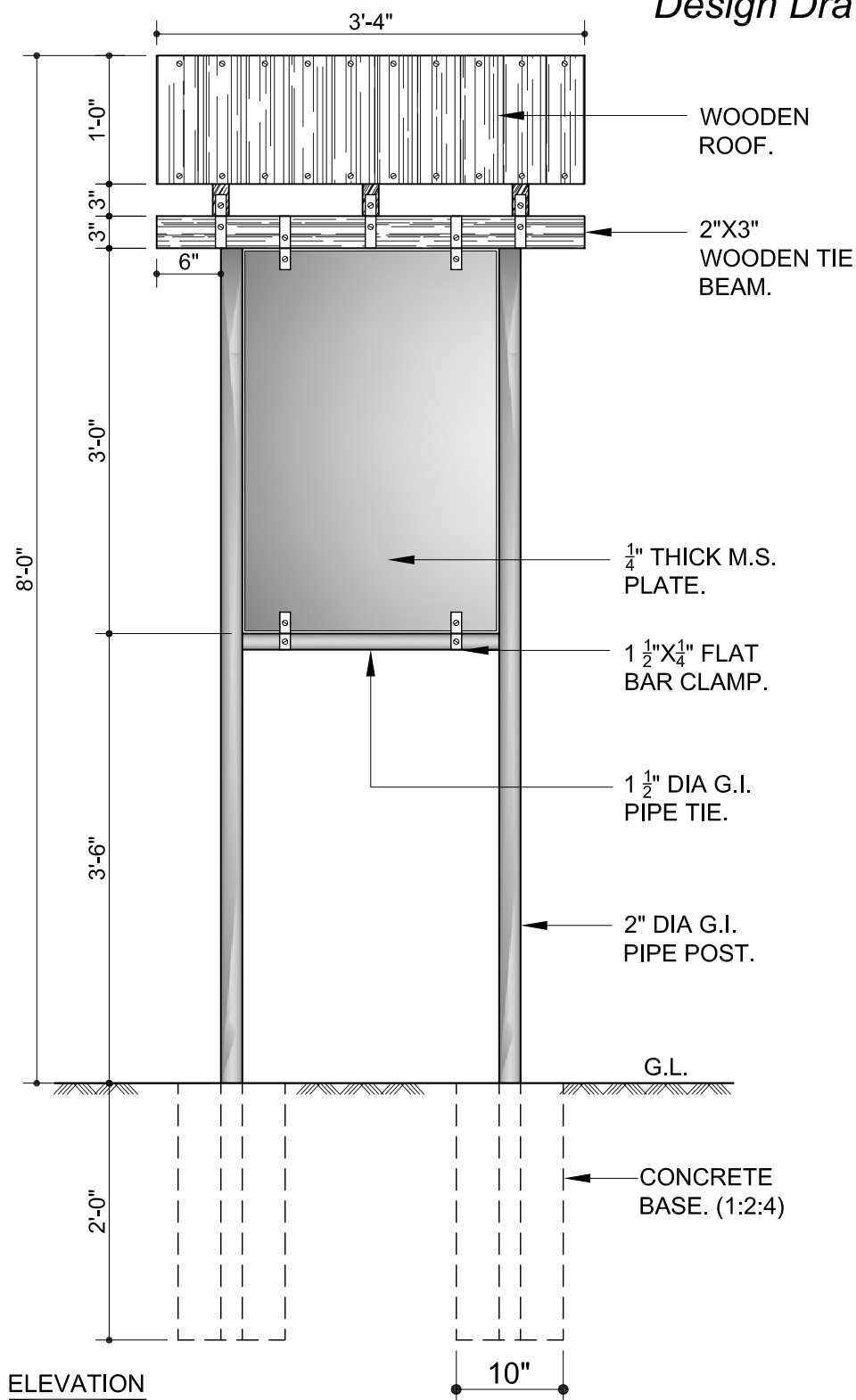
Prepared by :
VITTI STHAPATI BRINDO LTD.
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DHAKA -1215.
PHONE : 8143471
FAX : 880 2 8143470
E-mail : vittitbd@gmail.com

SCALE : 1" = 1'-0"
DRAWN : SHAMEEM
DATE : MARCH, 2007.
SHEET NO : 13 b

13

INFORMATION DISPLAY WITHIN TRAIL AREAS.

Design Drawings.



NISHORGO SUPPORT PROJECT
&
DEPT. OF FOREST GOB.

Prepared by :
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E-mail : vittibd@gmail.com

SCALE : 3/4" = 1'-0"

DRWAN : SHAMEEM

DATE : JANUARY, 2007.

SHEET NO : 13 c

Technical Data and Specifications

Components Required for 1 No :

Description	Characteristics	Unit	Dimensions		
			Height	Length	Width
Metal Vertical member	2" dia G.I. Pipe	2 Nos.	8'-6"	-	2" dia
Metal Horizontal member	1½" dia G.I. Pipe	1 Nos.	-	2'-0"	1½" dia
Concrete Vertical member	Concrete Base	2 Nos.	2'-0"	10"	10"
Wood work	Tie beam (Garjon wood)	1 Nos.	3"	3'-4"	2"
	Rafter (Garjon wood)	3 Nos.	2"	1'-2"	2"
	Rafter (Garjon wood)	3 Nos.	2"	1'-2"	2"
	Purlin (Garjon wood)	4 Nos.	1"	3'-4"	2"
Roofing	Inclined member with Garjon Wood	20 Nos.	1"	1'-2"	4"
Metal Work	¼" thick M.S. plate	1 No.	3'-0"	2'-0"	¼"
	1" x 3/16" Flat Bar Clamp	7 Nos.	-	11"	
Hardware	¼" dia M.S. Nut & Bolt	7 Nos.		4"	
	¼" dia M.S. Nut & Bolt	4 Nos.		1.5"	
	¼" dia M.S. Screw	70 Nos.		3"	

Summary of Materials :

Fit out Parts	Type of Materials	Nos.	Volume		Weight	Long
			M³	(p.m.p.)	(Kg)	(mm)
Cement	Portland Cement				27	
Aggregate	Brick Chips (1/2" to ¾")		0.07			
Sand	Medium sand (F.M. 1.5)		0.035			
Wood work	Garjon wood		0.04			
Metal Works	¼" thick M.S. sheet plate	1 No.	0.56M²			11"
	1" x 3/16" M.S. Flat Bar Clam	7 Nos				
Hardware	¼" dia M.S. Nut & Bolt	7 Nos.				4"
	¼" dia M.S. Nut & Bolt	4 Nos.				1.5"
	¼" dia M.S. Screw	70 Nos.				3"

Specifications :

- Concrete should be poured in proportion 1:2:4 (Cement : Sand : Brick chips)
- Brick chips should be of 20 mm down graded.
- Sand and chips should be washed with pure water properly before used.
- The concrete should be softened before compaction for leveling. Necessary water may used at the time of compaction.
- Water cement ratio should be properly maintained.
- G.I. pipe, M.S. Angle and M.S. steel plate to be used should be rust free & painted.
- All wood should be seasoned & treated before use.