

ROOF FRAMING PLAN  
(HIGHER AREA)

**ROOF FRAMING PLAN**  
 S.T.—DENOTES STRUT TUBE OF SIZE 150X150X4.8 W/4—NOS OF M16X50/70 HSB W/12 THK.P.L. @ EACH END.  
 ALL THE ROOF FRAMED OPENING MEMBERS ARE 200X20 (TYP U'N)  
 # — DENOTES STRUT PURLIN W/STRUT CLIP REFER DETAIL-#3  
 F01—FRAMED OPENING —[1000(W) X2000(L)]  
 FOR VALLEY GUTTER USE 12.5M LONG ROLL

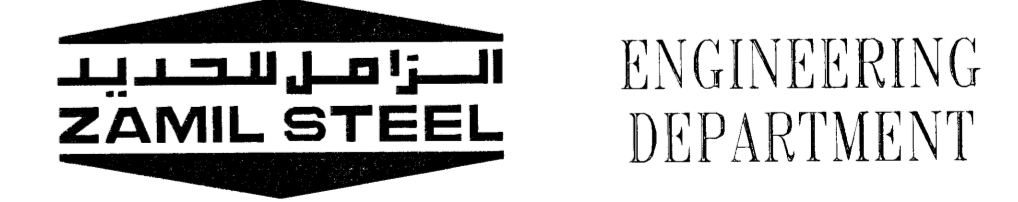
- This building has been designed to support its own dead load plus:
  - 1.000 KN / SQ. M. Live Load on roof
  - 0.570 KN / SQ. M. Live Load on frame
  - 0.190 KN / SQ. M. Dead Load
  - 2.07 KN / SQ.M. Wind Pressure
  - 1.20 KN / SQ.M. Roof Snow Load
- The structure under this contract has been designed and detailed for the loads stipulated and shown on these drawings. Any alterations to the structural system or the removal of any component parts or the addition of other construction materials or loads must not be done without prior consent of Zamil Steel Buildings Company.
- All secondary connections require M12 electro plated machine bolts conforming to DIN 933 (CLASS 4.6) or equivalent, unless otherwise noted.
- All steel framing members ( except bolts and fasteners ) shall receive one coat of not less than 38 microns shop primer according to the specification of STEEL STRUCTURES PAINTING COUNCIL (SSPC)—Painting System Guide No. 7.00 which provides temporary protection for the members during transportation and erection only. Additional paint protection suitable for the building usage and environment must be added by the customer/owner.
- Bracing is to be installed as per the erection drawings and must remain tight during the life of the building. Do not remove any bracing without the written consent of the Engineering Department at Zamil Steel Buildings Company.
- SITE STORAGE INSTRUCTIONS**  
 All products are dispatched from our factory in good condition. To maintain this condition, we recommend that the bundles of sheets, purlins or channels are stored 150mm clear of the ground, with a slope of 1:25, to allow for water drainage. Cover the stack with a waterproof cover, leaving the ends open to allow for air circulation.  
 Upon receipt, it is recommended that bundles of panels be checked. If any water is entrapped between sheets, the sheets should be carefully dried, and then re-stacked allowing for air circulation.  
 It is recommended that panels be installed as soon as possible after delivery. Extended site storage is not recommended.  
 Zamil Steel accepts no responsibility for staining of Galvanized, Zincalume or Aluminium products, or deterioration of Painted products due to incorrect site storage.
- For fixing sheeting on all purlin/girt end laps and on nested purlins/girts, it is recommended that a 4mm dia hole is pre-drilled before installing the self-drilling screw. This is a must for stainless steel screws.

Samykkt þann  
 24 JUNI 2008  
 Byggingartúlitrunn í Húsnárin  
 F.h. Hrölfur S. Gunnlaugsson

26. maí 2008  
 Hl. Þórunn Þorvaldsson

VST Verkfræðistofa  
 Sigurðar Thorodsson hf.  
 F.h. VST hf. Hljófur Þorsson 150946-4929

NO.	DATE	DESCRIPTION	DRN	CHK	DSN
2	20.03.2008	ISSUED FOR CONSTRUCTION	NSK	TPS	IPC
1	24.11.2007	RE-ISSUED FOR APPROVAL	MGK	VRA	IPC
0	26.10.2007	ISSUED FOR APPROVAL	KRT	VRA	IPC



ZS JOB NO. : V7-D567 BUILDING NO.: 01  
 PROJECT NAME : HEDINN HOUSE  
 CUSTOMER : HEDINN  
 JOBSITE LOCATION : HAFNAFIRDI, ICELAND  
 DRAWING TITLE : ROOF FRAMING PLAN  
 DRAWING NO. : E24