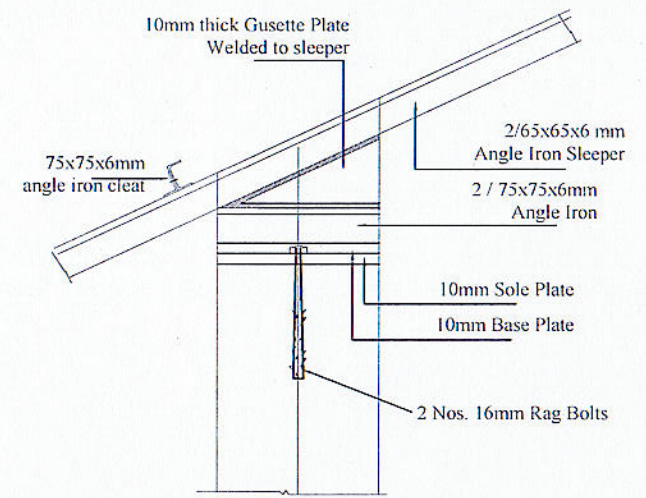
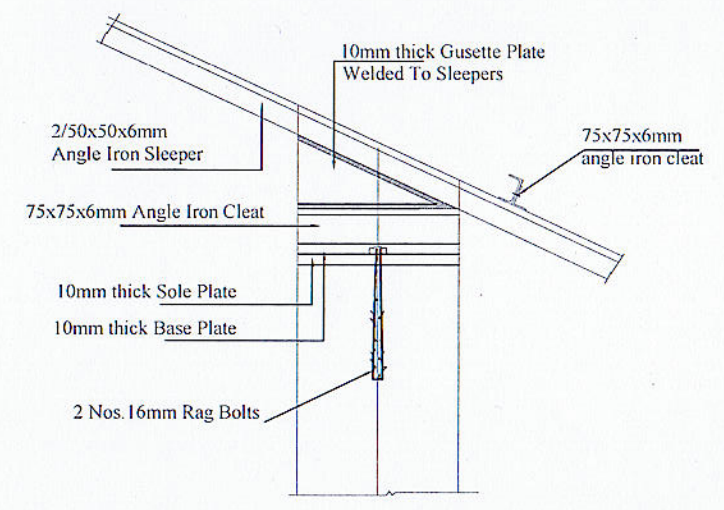


**ANGLE IRON SLEEPERS ON GABLE WALL**

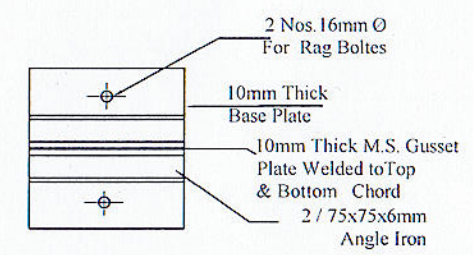
- Notes:-
1. All welding to be 6mm tk. & minimum of 50mm. long as shown
  2. All gusset plate to be 10mm. thick.
  3. All double angles members of trusses should be seperated by welding 6mm thick 75mm long seperators in 600mm c/c maximum.
  4. Fixed end of truss should be provided in one side of the building bolts to be tightened in stages to ensure the slipping.
  5. Maximum spacing of purlin = 1200mm along the roof pitch.
  6. All steel work in roof should be of grade 43 steel with  
 Yield strength - 275n/mm<sup>2</sup>  
 Ultimate tensile stress - 430 n/mm<sup>2</sup>
  7. Before fixing of steel sleepers, they should have been thoroughly applied with two coats of anticorrosive metal primer.



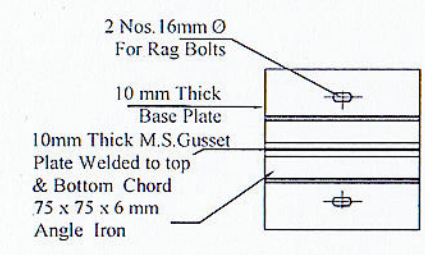
**FIXED END OF SLEEPERS**



**FREE END OF TRUSS**



**FIXED END OF SLEEPERS (PLAN)**



**FREE END OF TRUSS (PLAN)**

REV. NO.	DESCRIPTION	DATE	SIGNATURE

NAME OF THE PROJECT  
**TYPE PLAN**  
**ANGLE IRON SLEEPERS ON GABLE WALL**

DRAWING TITLE  
**ANGLE IRON SLEEPERS ON GABLE WALL**

CONNECTED DRAWING NOS.

CONSULTANCY DIVISION  
 ENGINEERING ORGANIZATION  
 WESTERN PROVINCE PROVINCIAL COUNCIL  
 NO 204,  
 DENZIL KOBBAKADUWA MW,  
 BATTARAMULLA.

DESIGNED BY: \_\_\_\_\_ NAME: \_\_\_\_\_  
 SIGNATURE: \_\_\_\_\_

CAD BY: **Thushitha** CHECKED BY: \_\_\_\_\_

CHIEF ENGINEER (DESIGNS): **[Signature]** DIRECTOR (ENGINEERING): **[Signature]**

SCALE - NTS DATE: 2020.07.10

DRG. NO. ST / TYPE PLANS/SLEEPER/2020/DETAIL 01 SHEET NO : 01