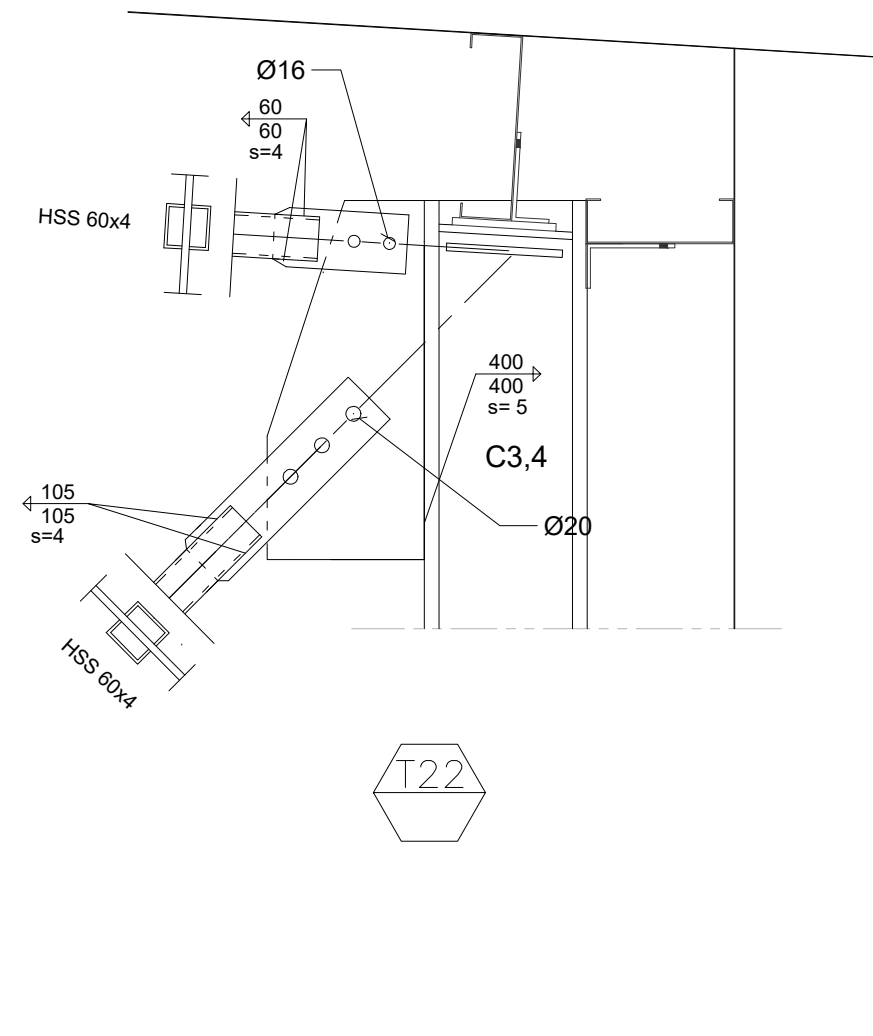
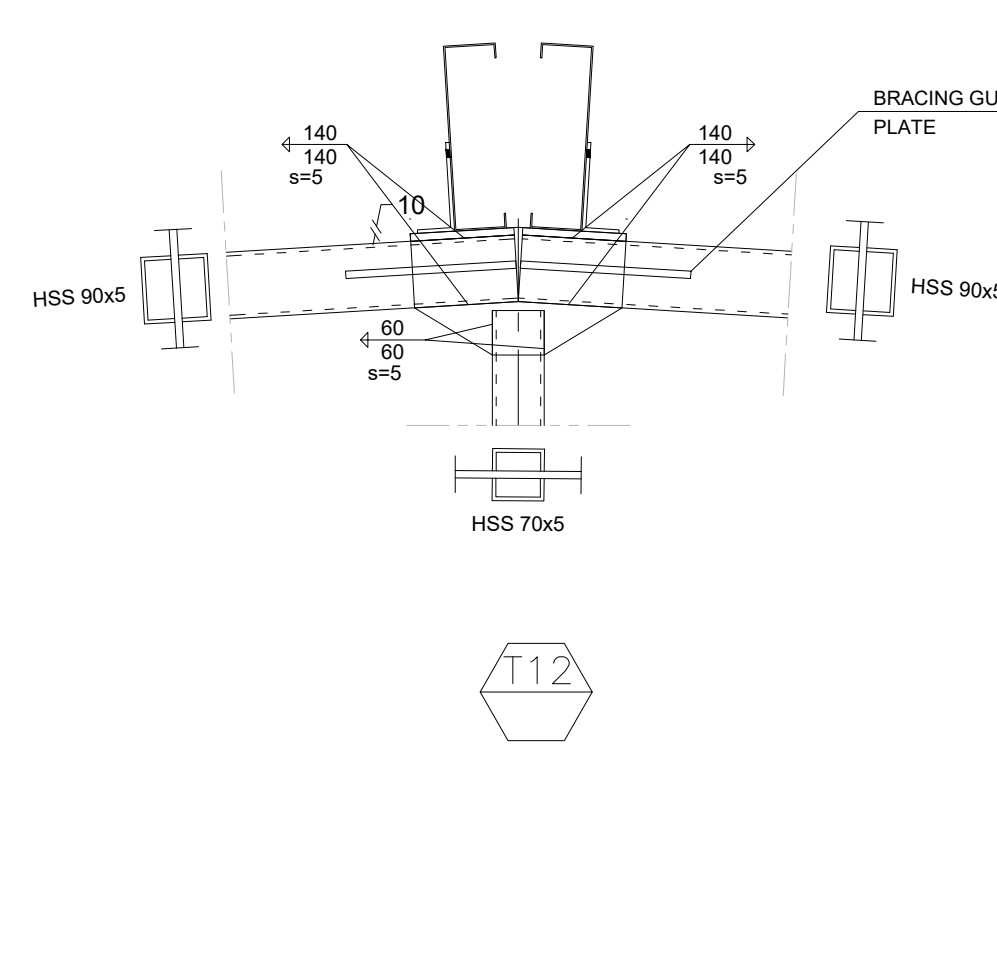
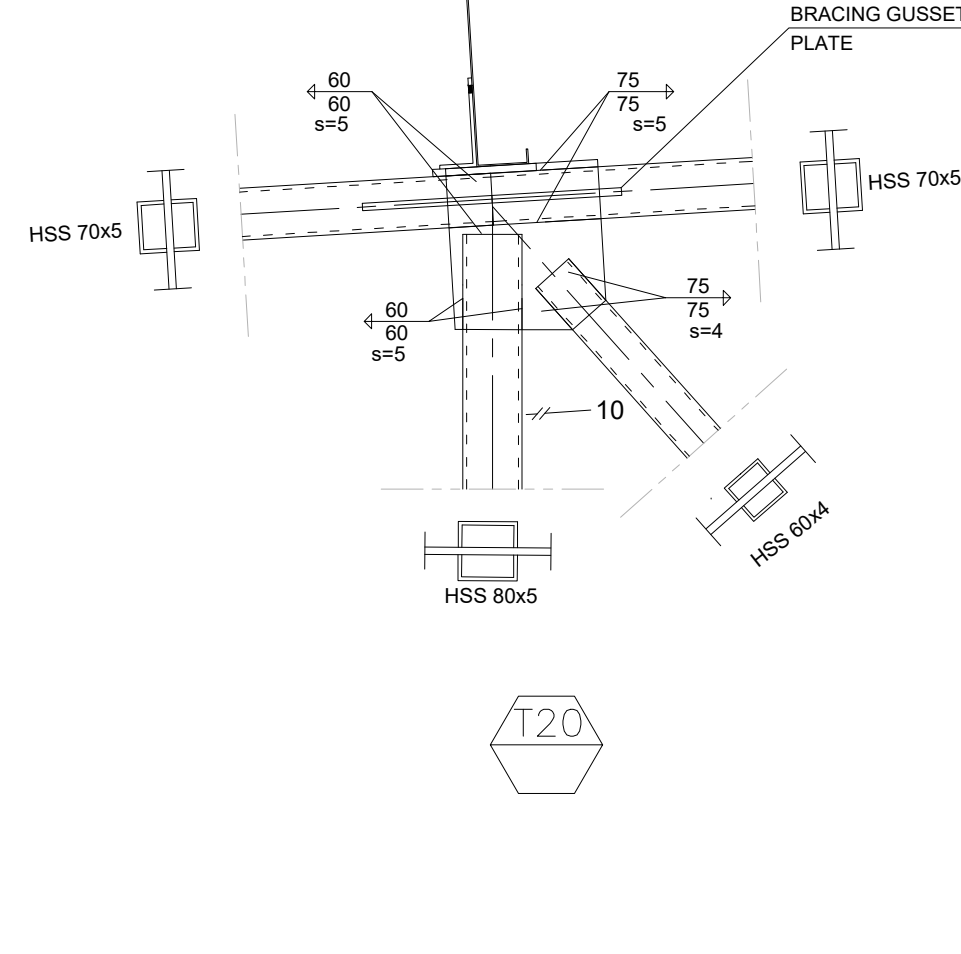
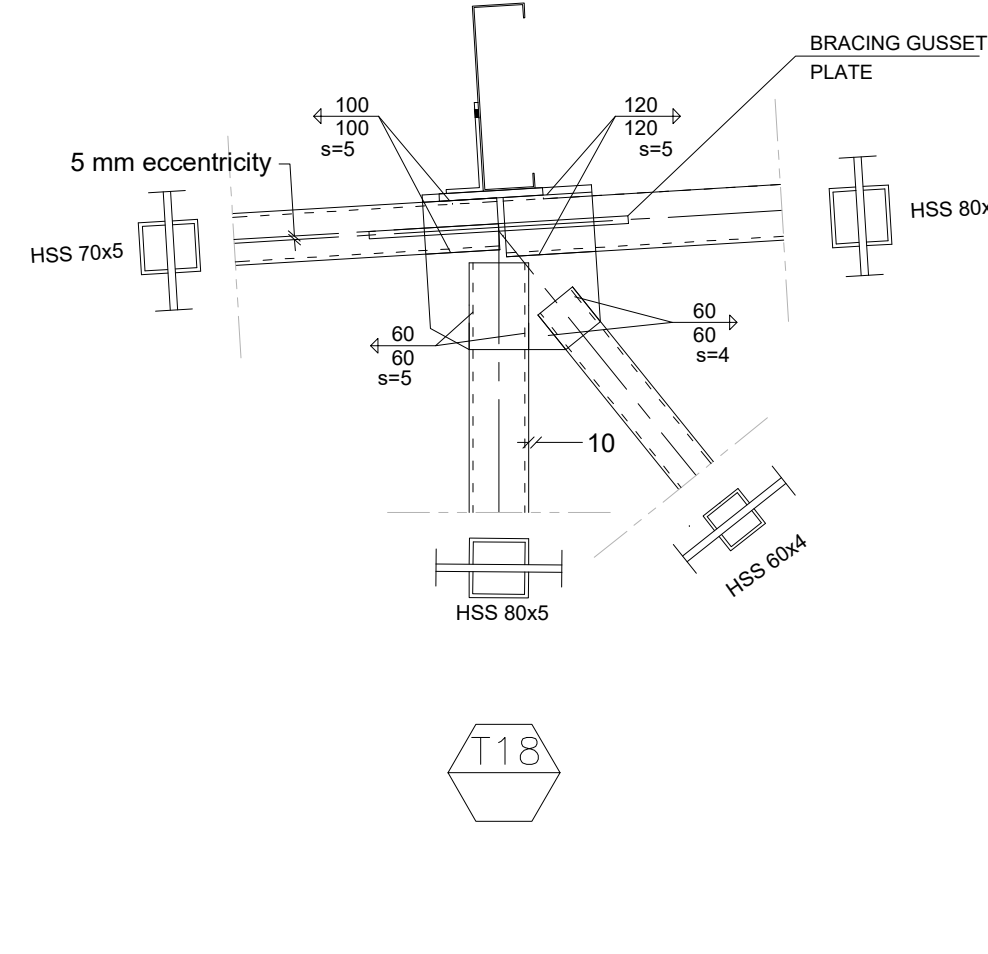
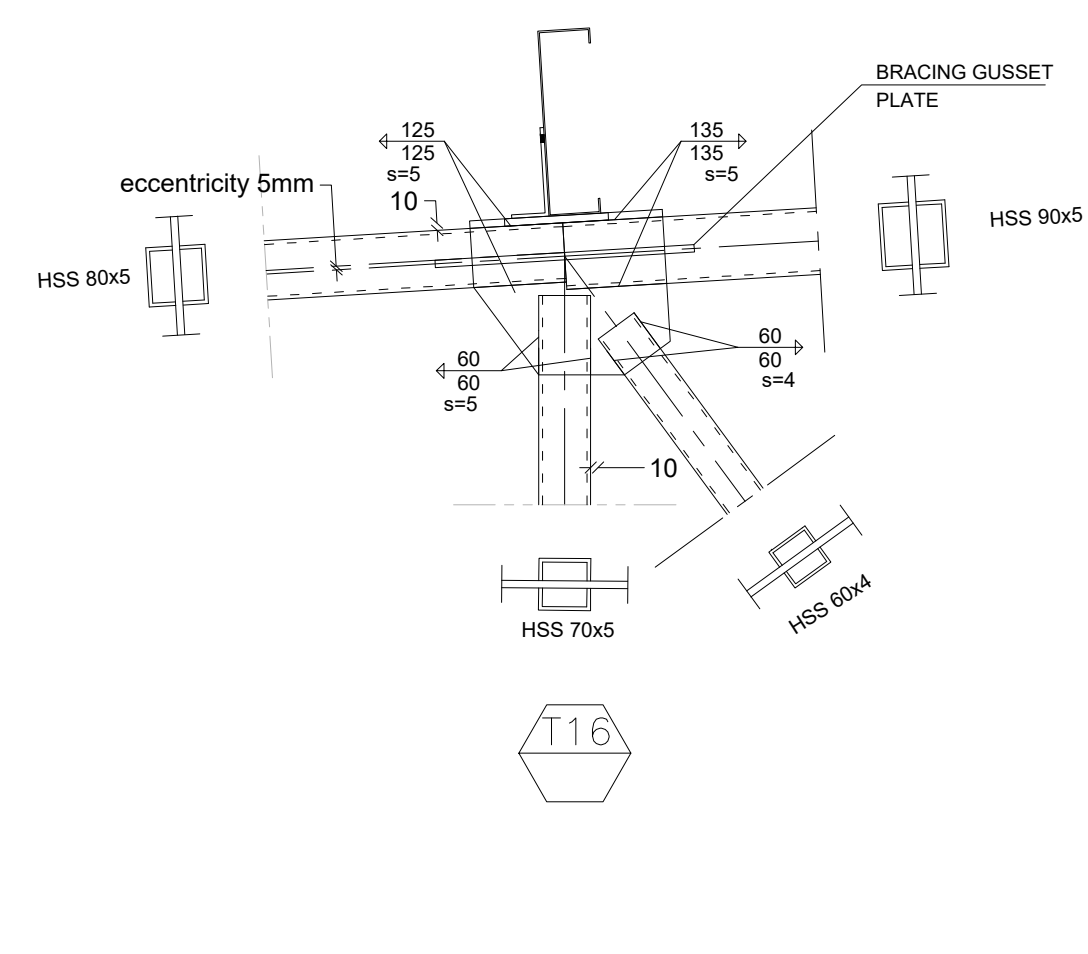
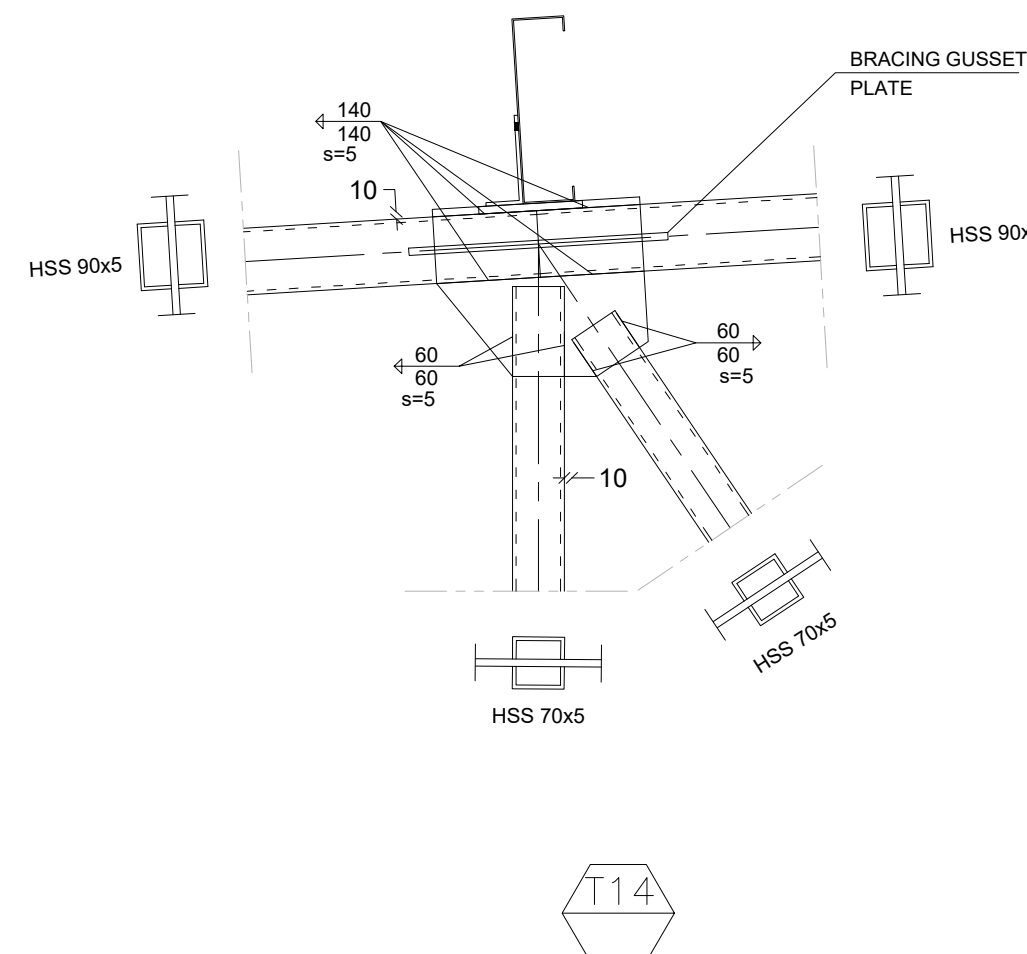
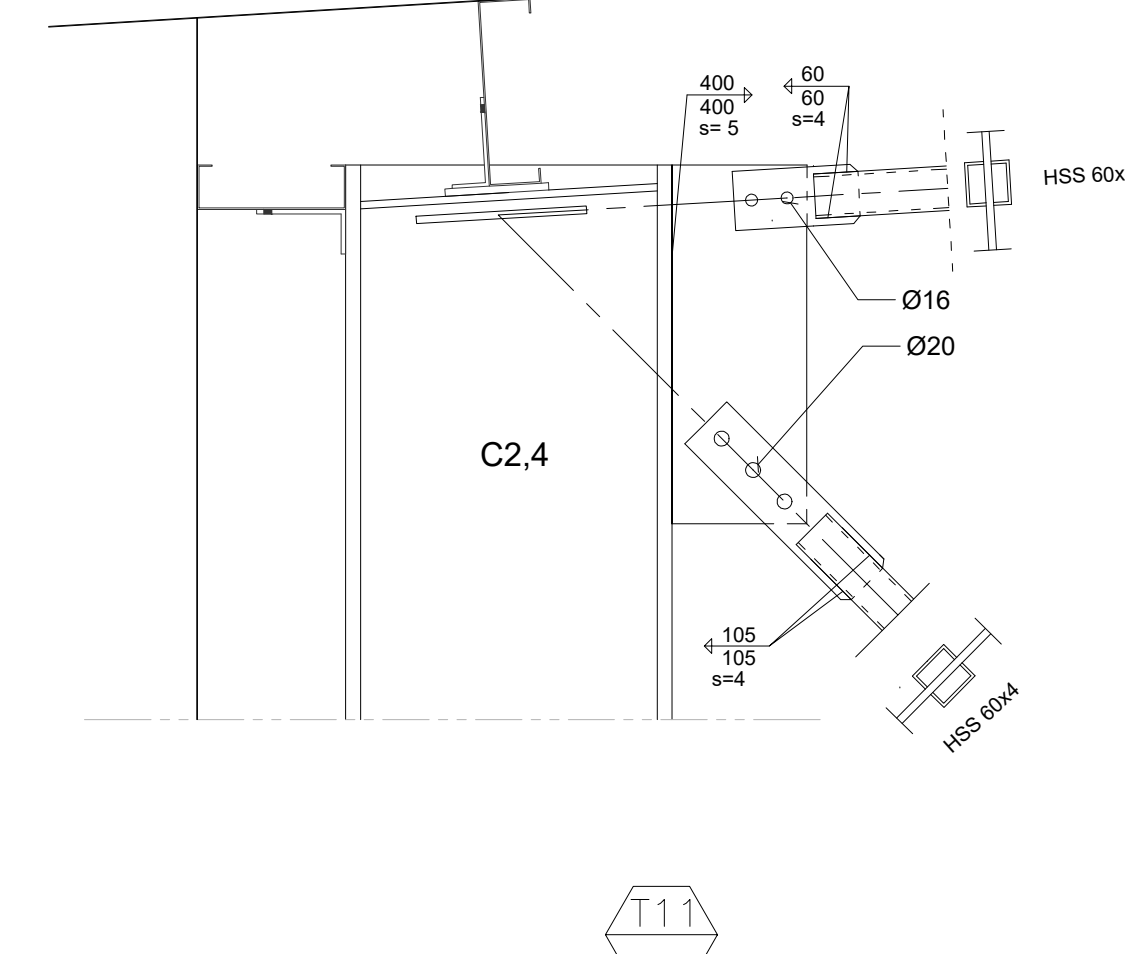
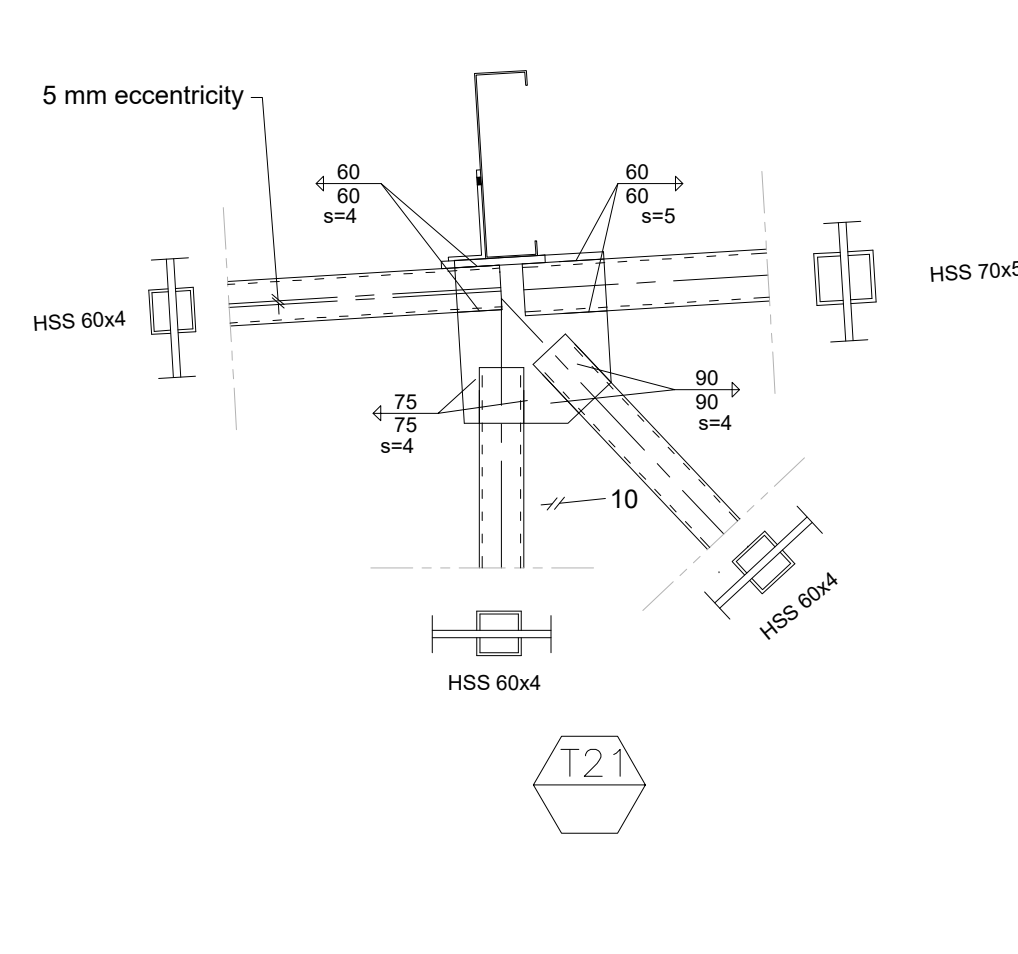
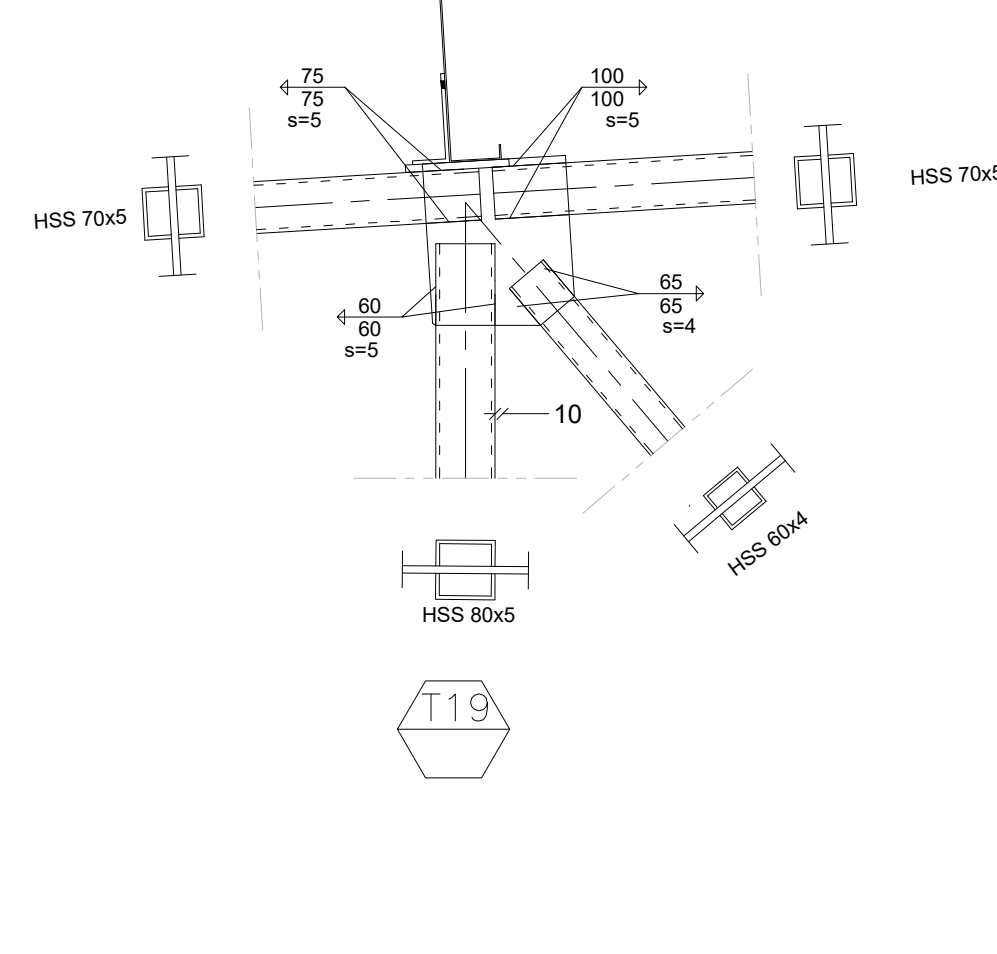
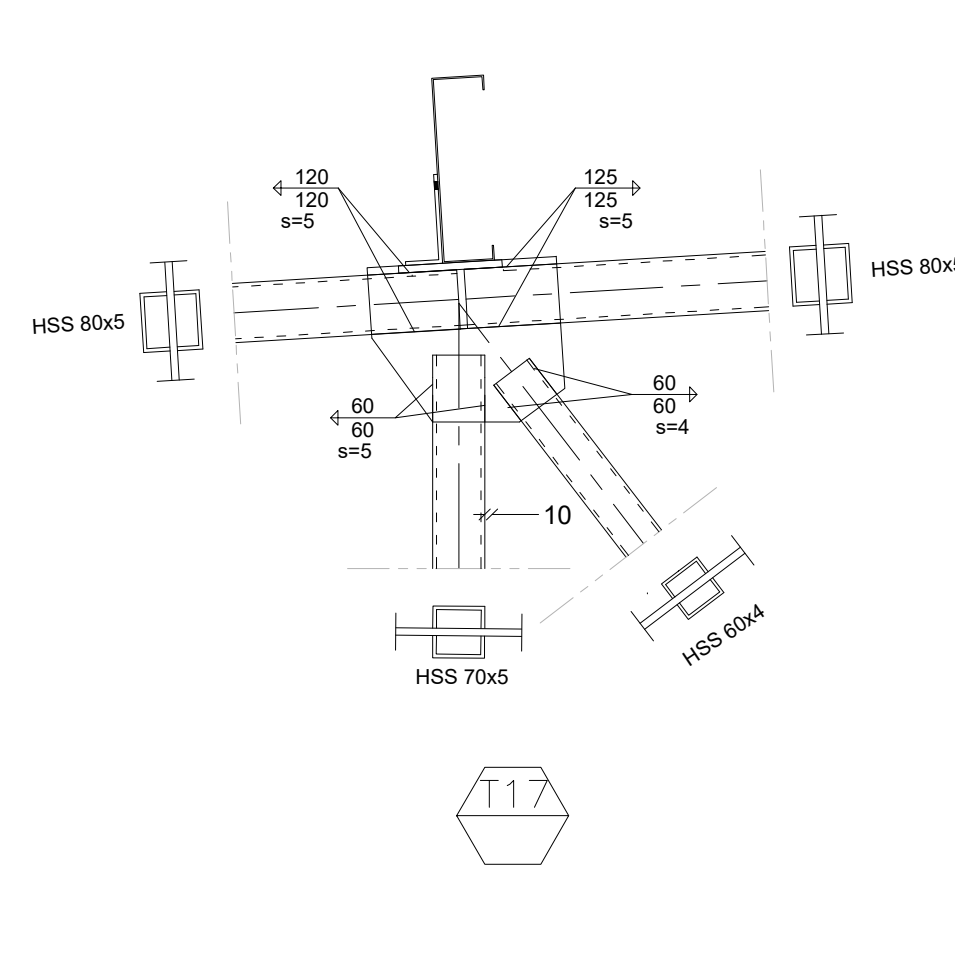
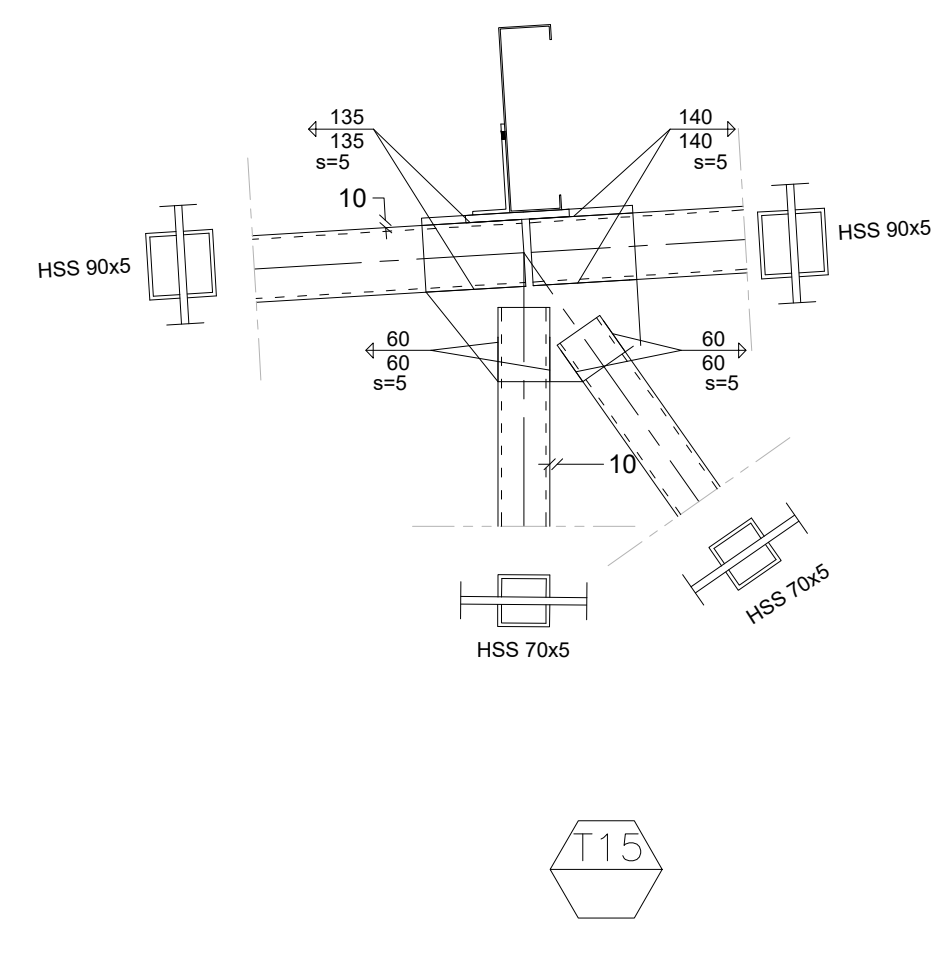
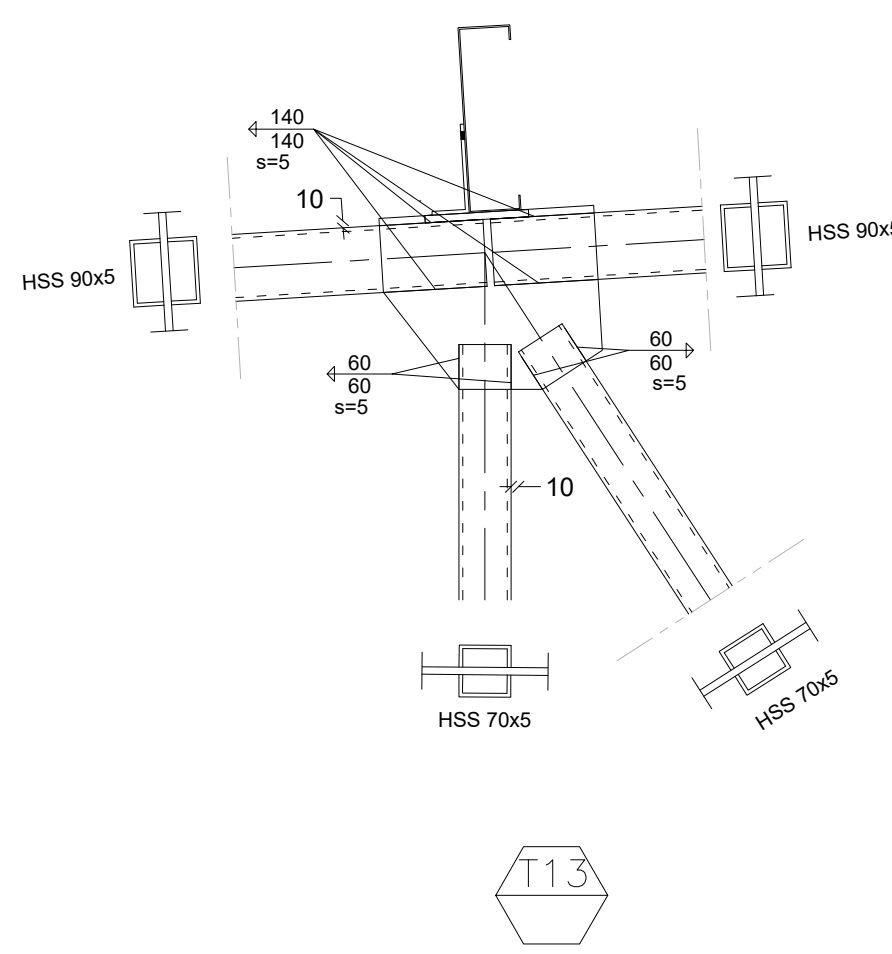
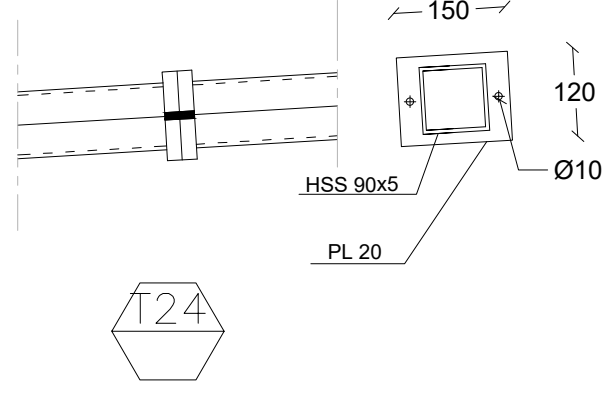
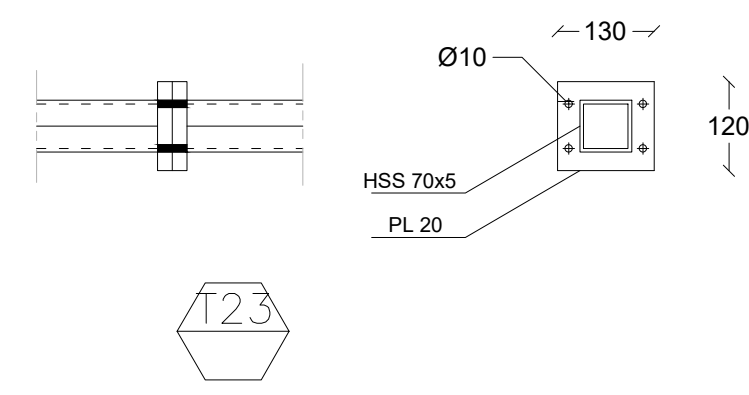
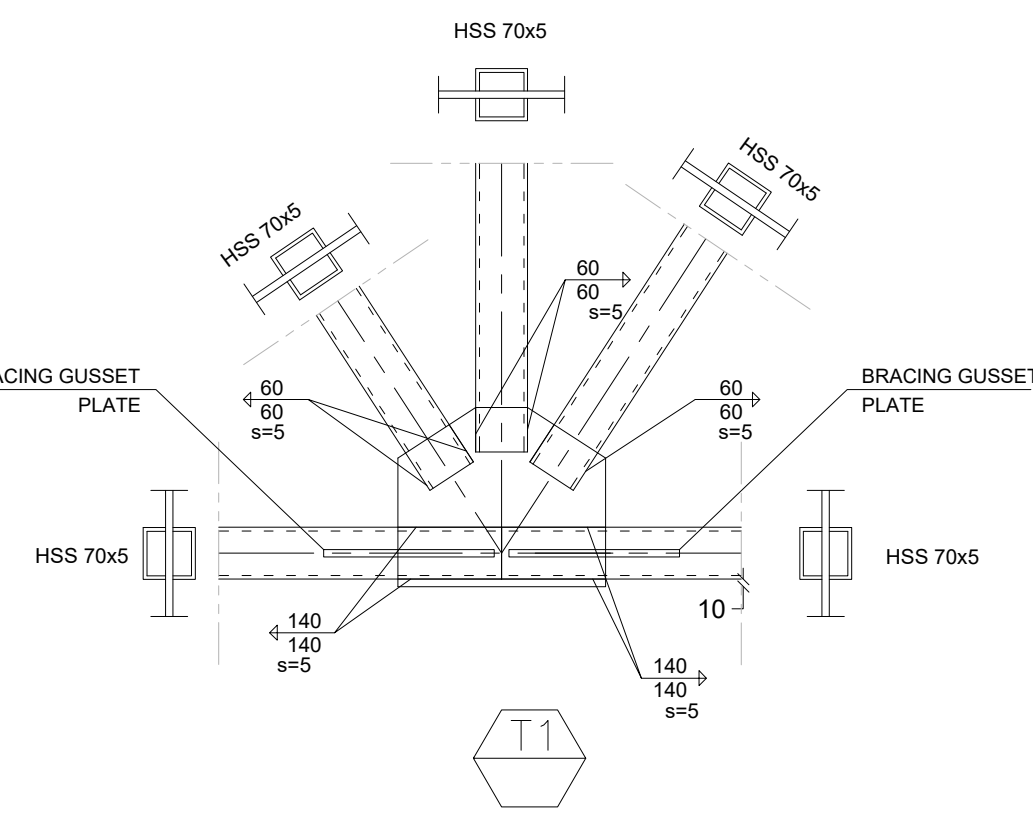
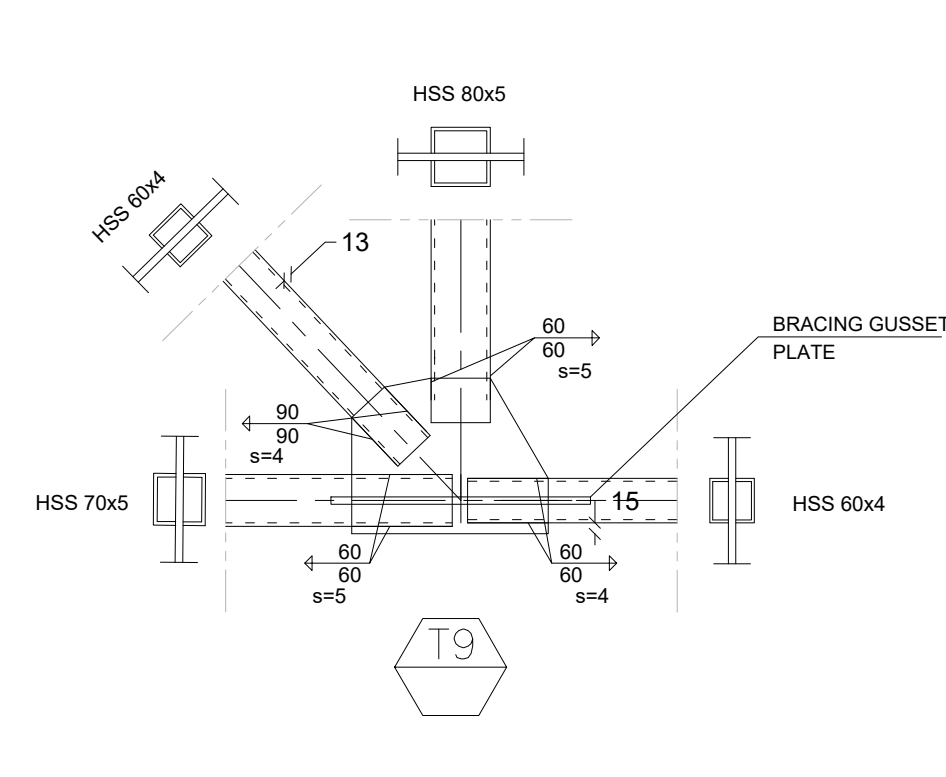
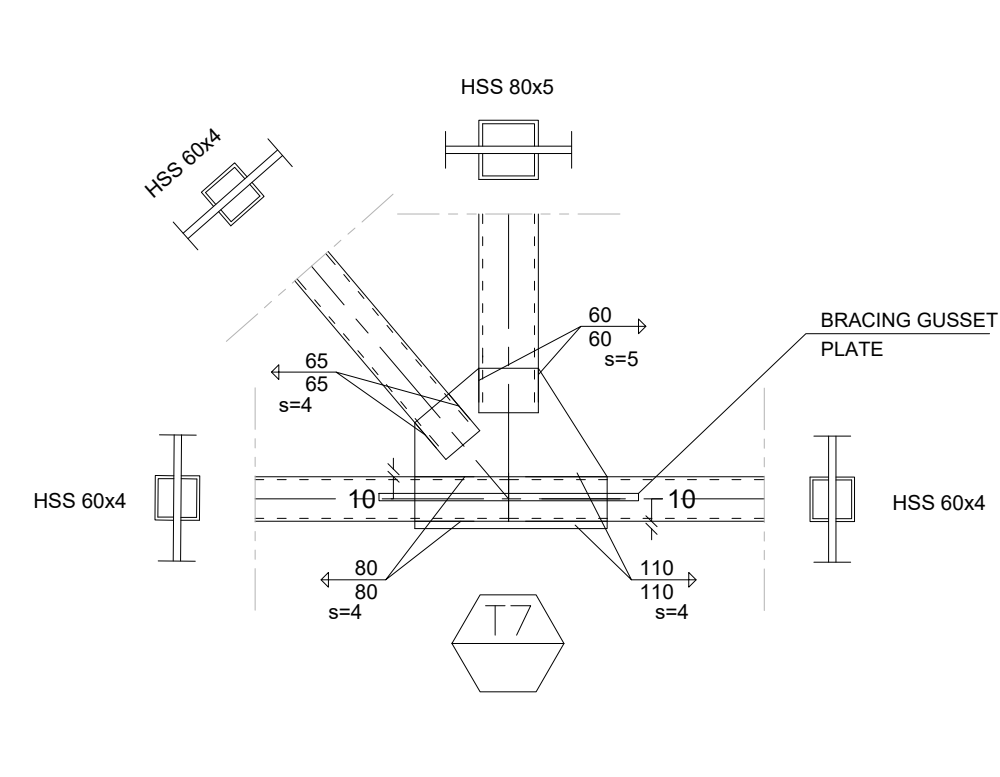
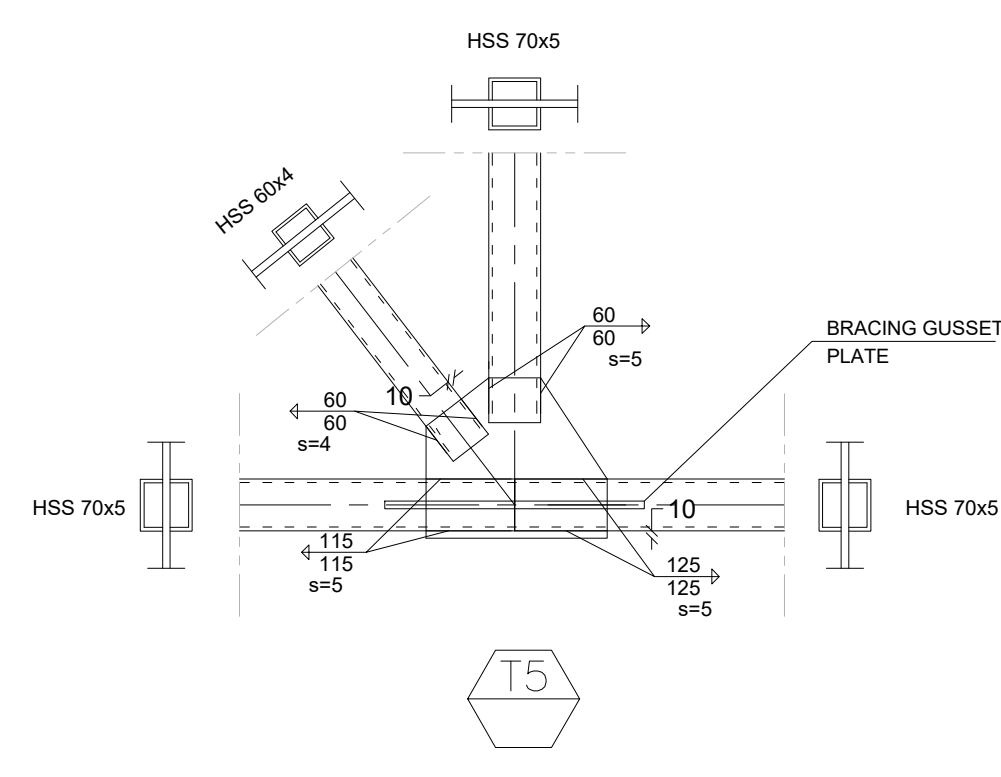
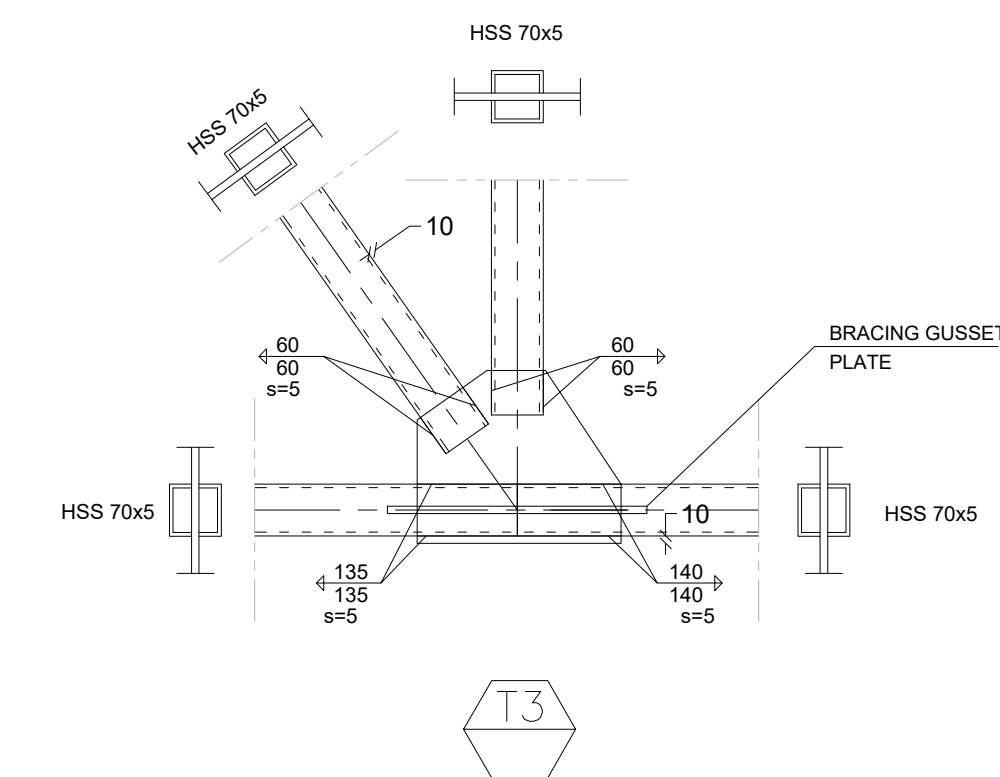
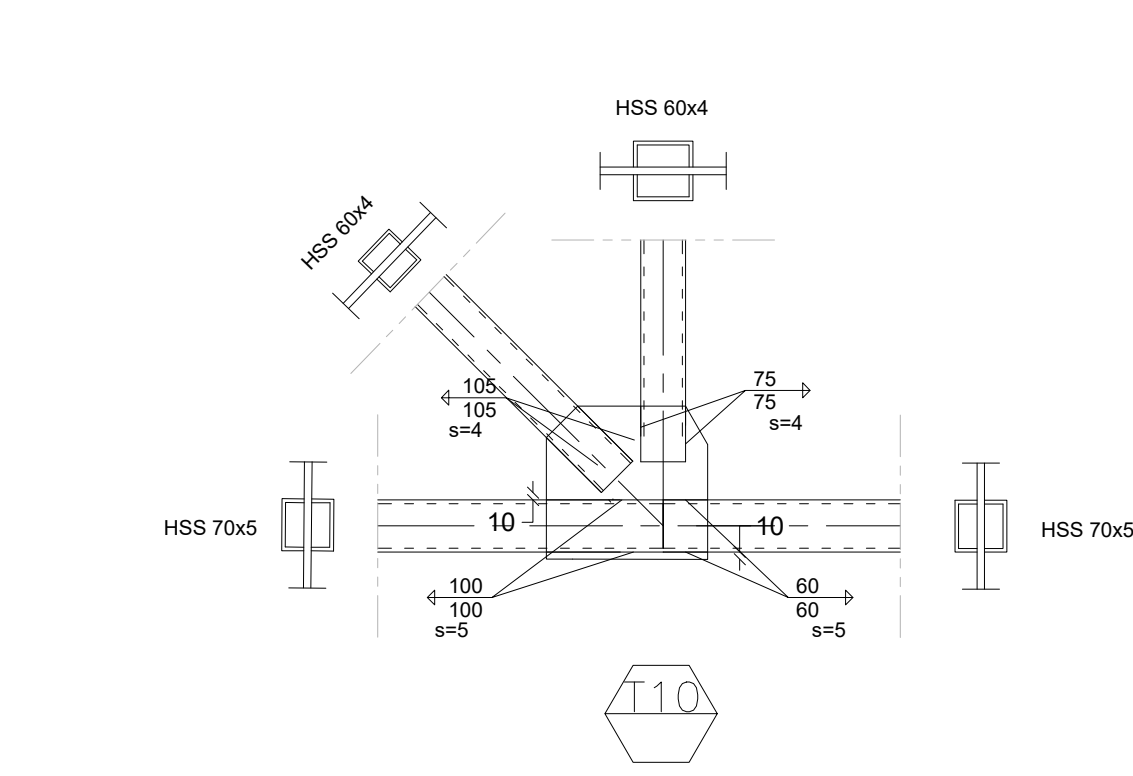
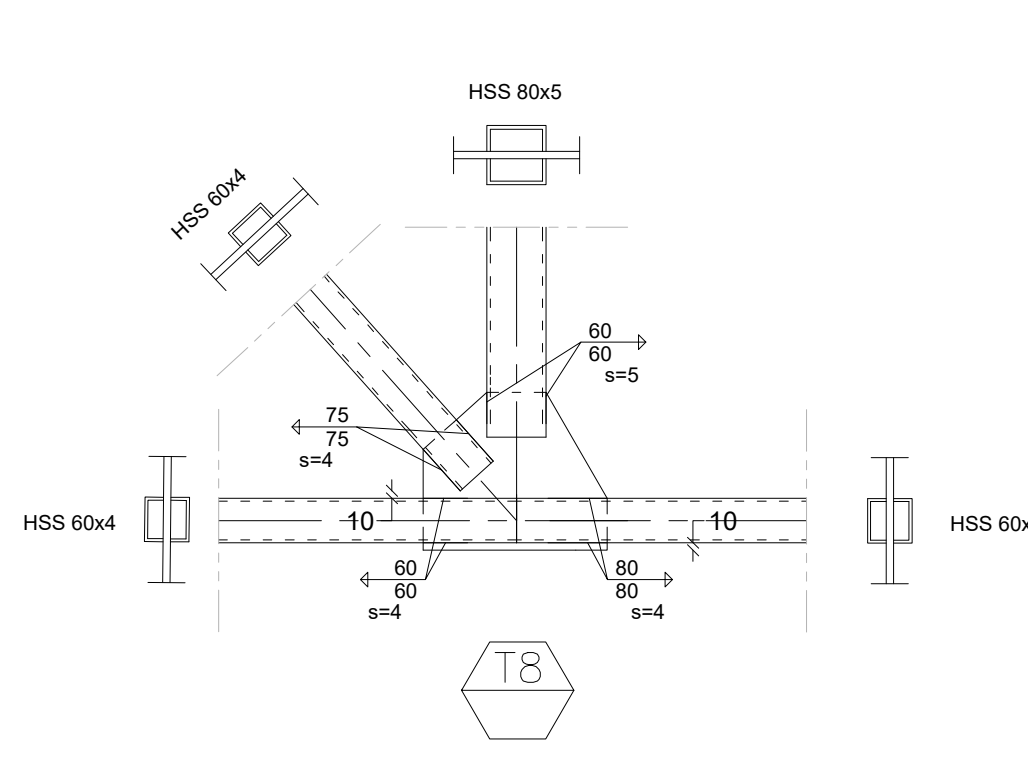
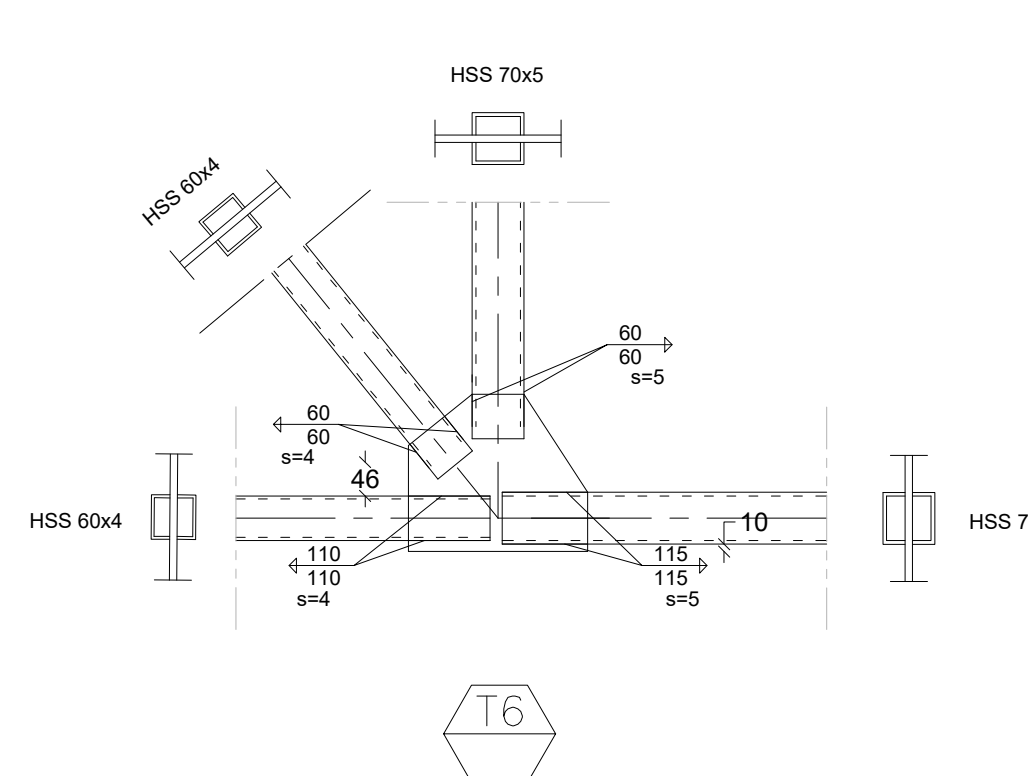
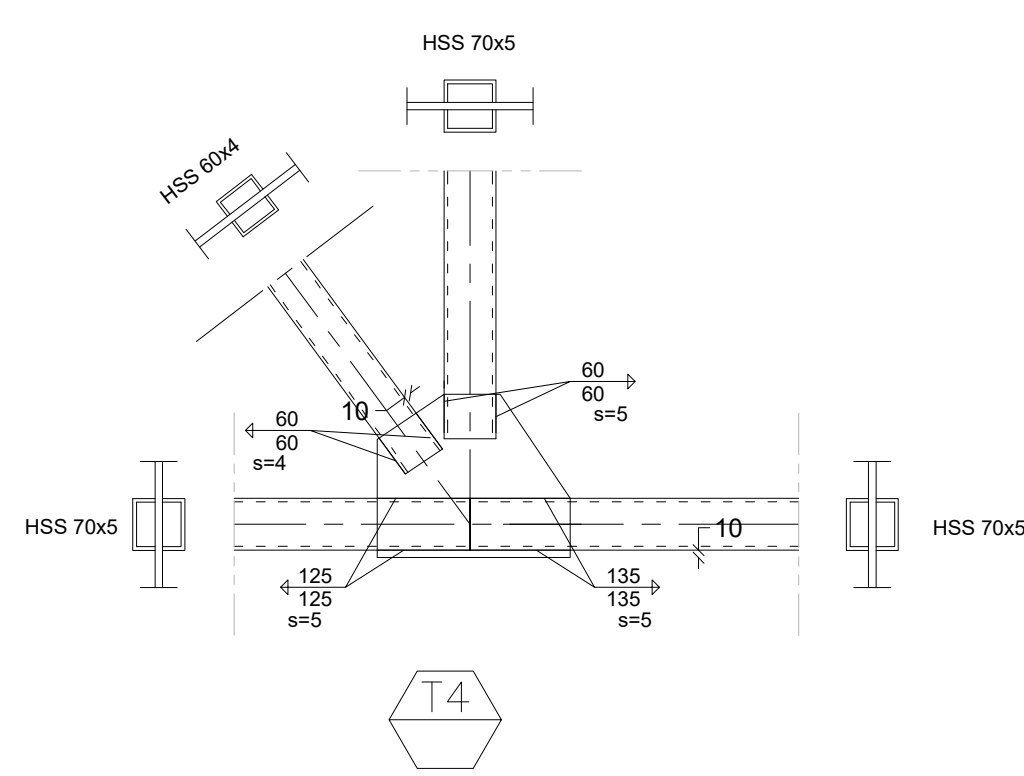
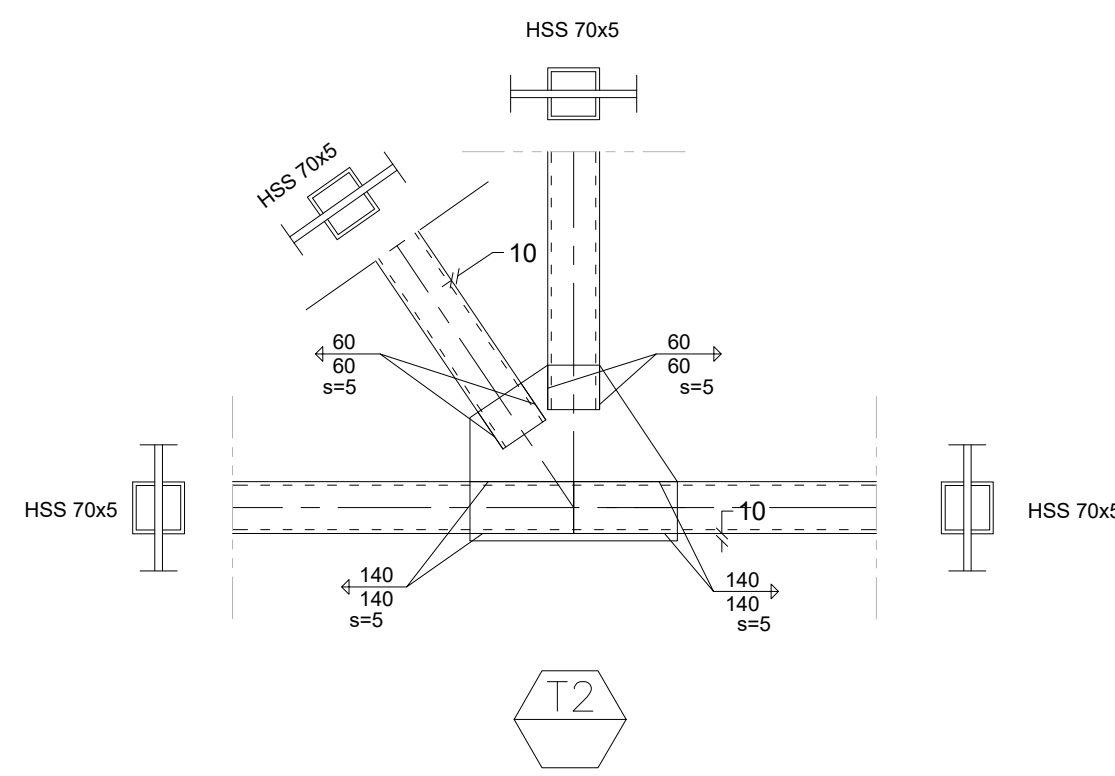


TABLE OF SECTIONS

COLUMN	SECTION
C2,4	400X15/200X20
C3,4	180X10/250X20

NOTES:—

- 1- ALL BOLTS ARE BEARING BOLTS
- 2- ALL BOLTS Grade ARE 10.9 tons/cm2
- 3- USED MINIMUM BOLT DIAMETER OF 10 MM
- 4 ALL GUSSET PLATES THICKNESS ARE 10 MM
- 5- TRUSS ARE SYMMETRIC



CAIRO UNIVERSITY  
FACULTY OF ENGINEERING  
FOURTH YEAR CIVIL  
STEEL PROJECT

UNIT #:

INDUSTRIAL BUILDING 5A-1

DESIGN BY:  
AHMED MOHAMED YASSIN YOUNES

DRAWING TITLE:  
TRUSS DETAILS

DWG. NO. 013

SCALE 1:10