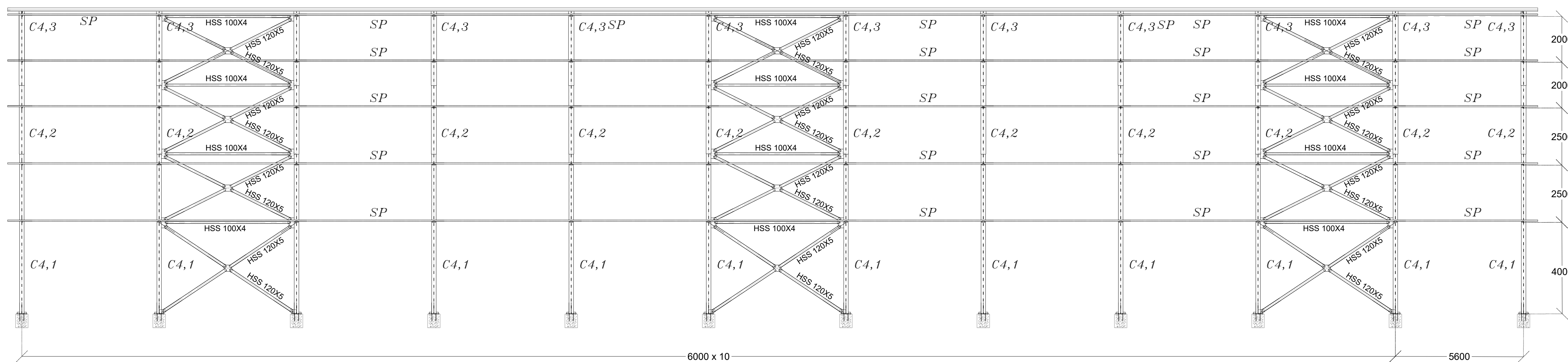


Plan @ axis A
SCALE 1:100



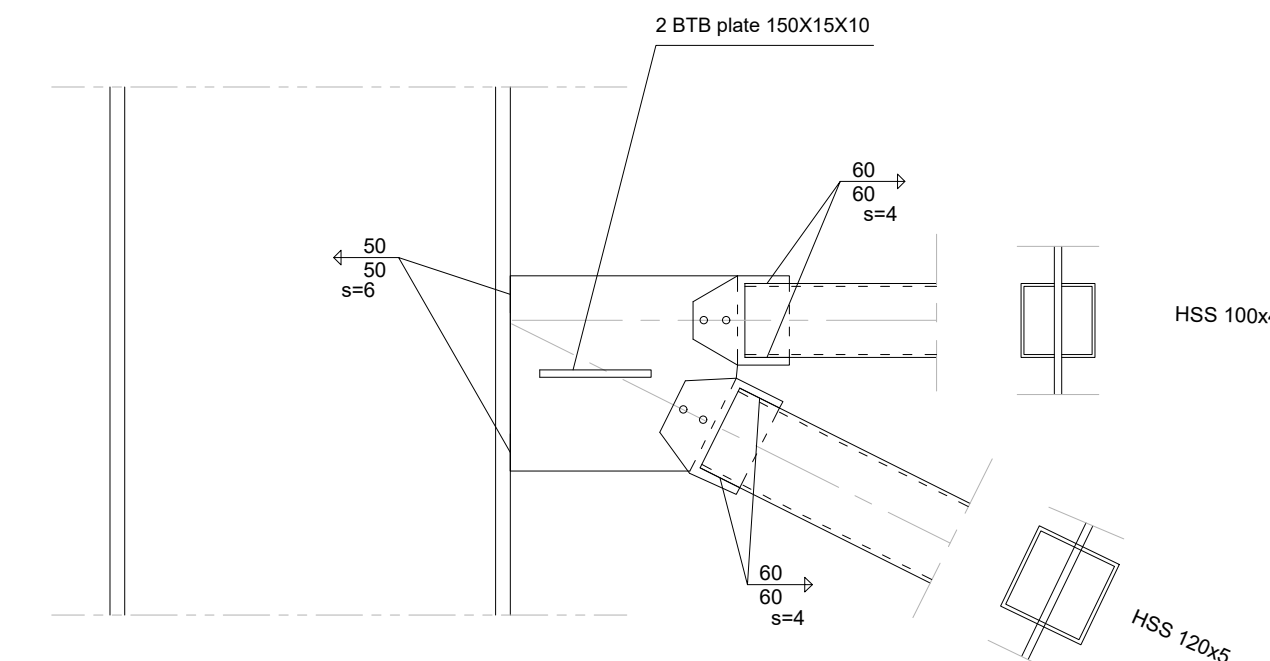
Plan @ axis F
SCALE 1:100

NOTES:-

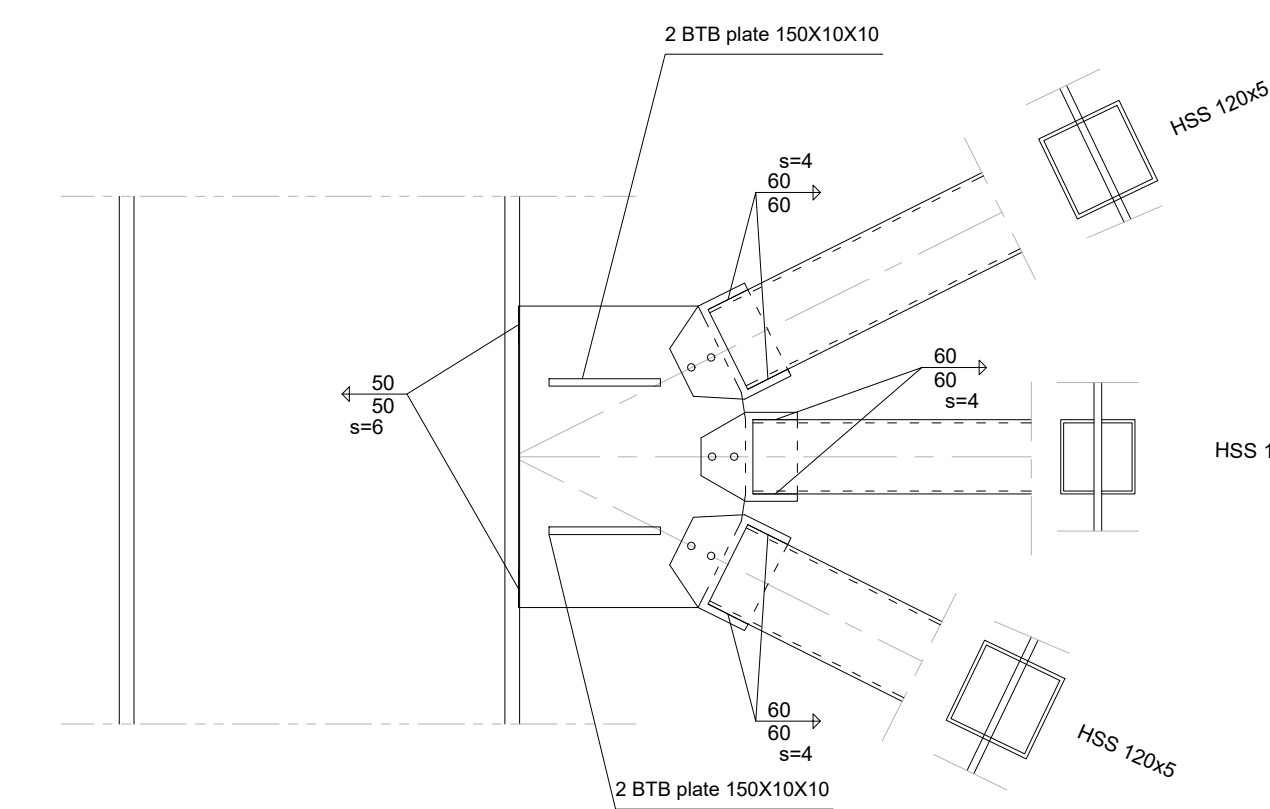
- 1- VERTICAL BRACING IN BOTH AXES A AND F ARE SIMILAR
- 2- ALL VERTICAL BRACING BOLTS ARE BEARING BOLTS M10/10.9

TABLE OF SECTIONS

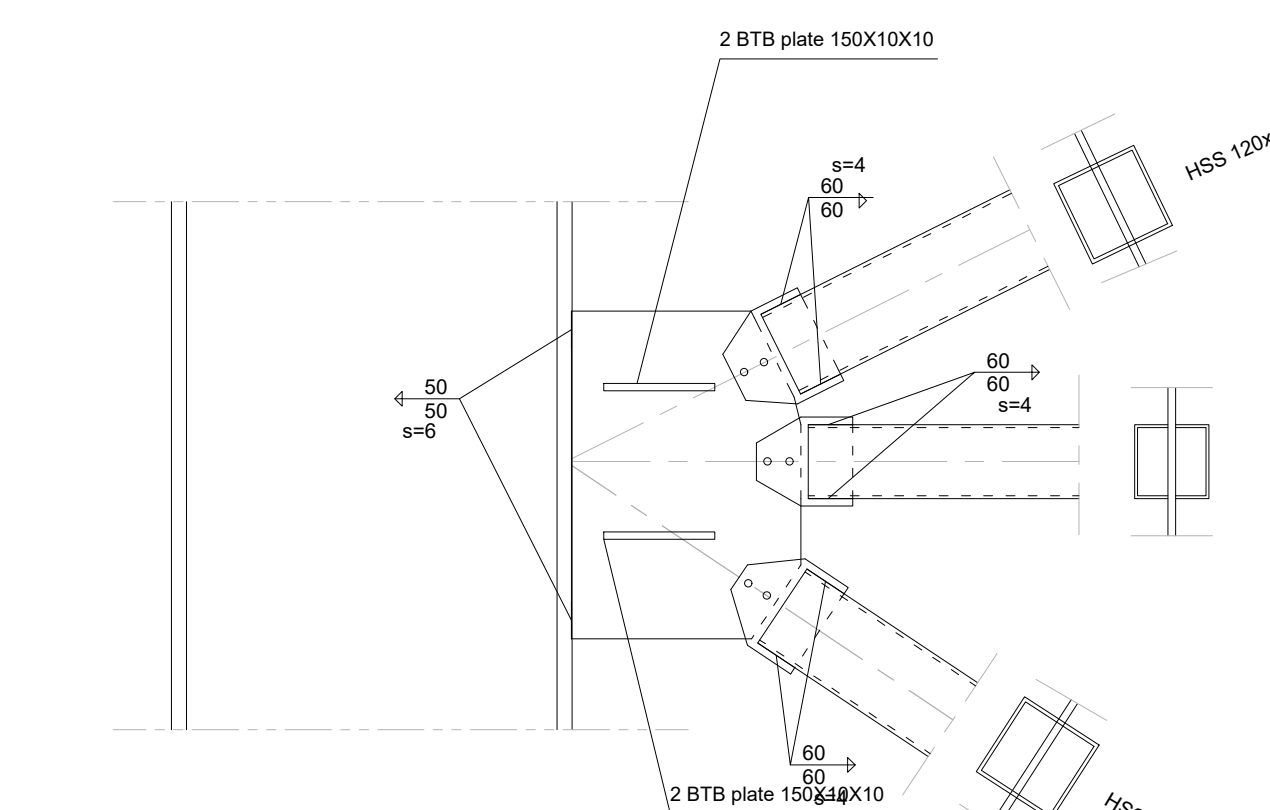
COLUMN	SECTION
C1,1	500X15/240X20
C1,2	500X15/140X10
C1,3	500X15/165X20
C4,1	440X15/200X20
C4,2	440X15/220X20
C4,3	440/500X15/240X20
RP	ROOF PURLINS
SP	SIDE PURLINS



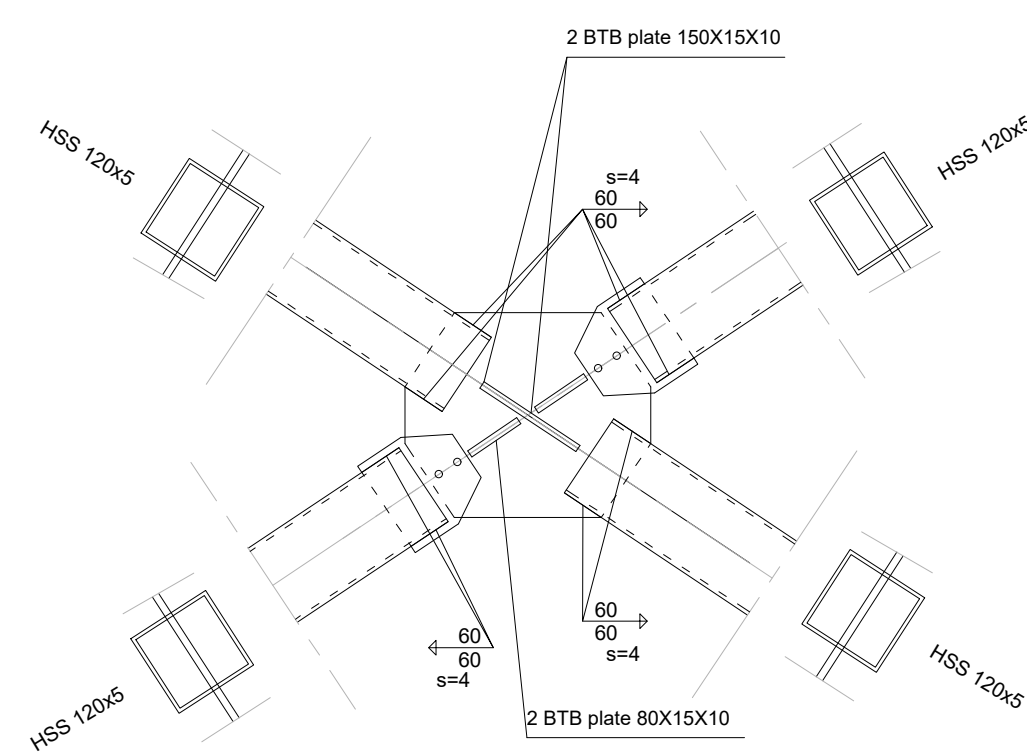
DETAIL
SCALE 1:10



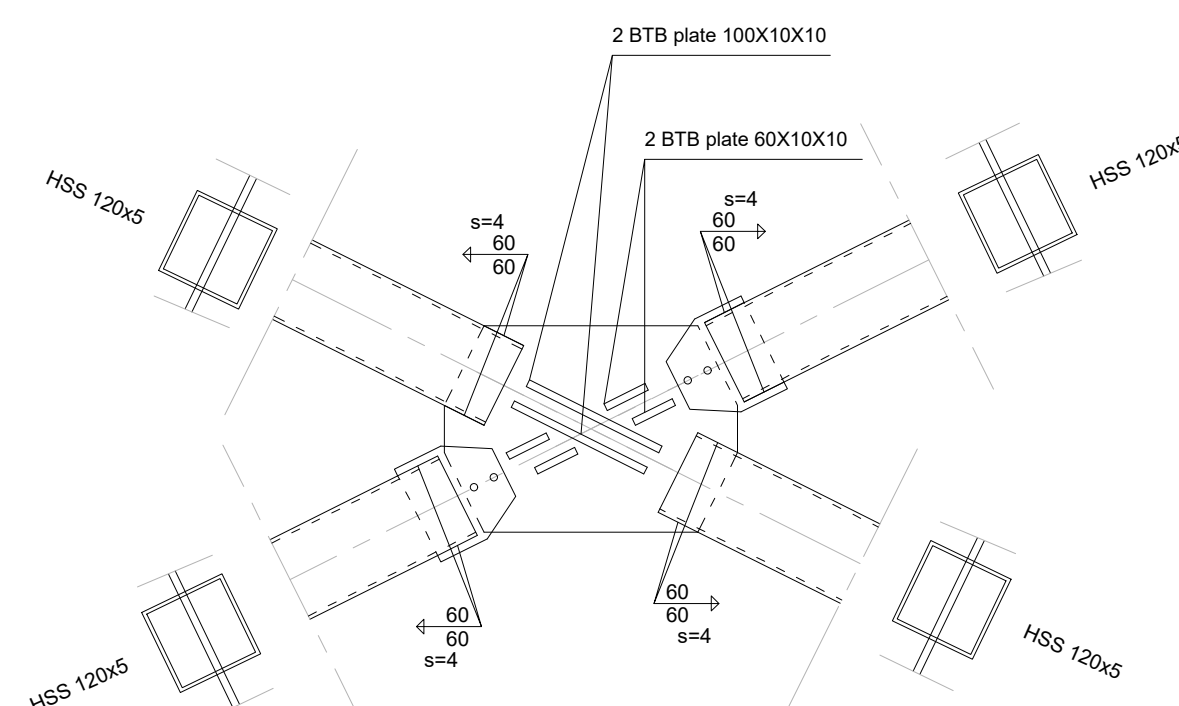
DETAIL
SCALE 1:10



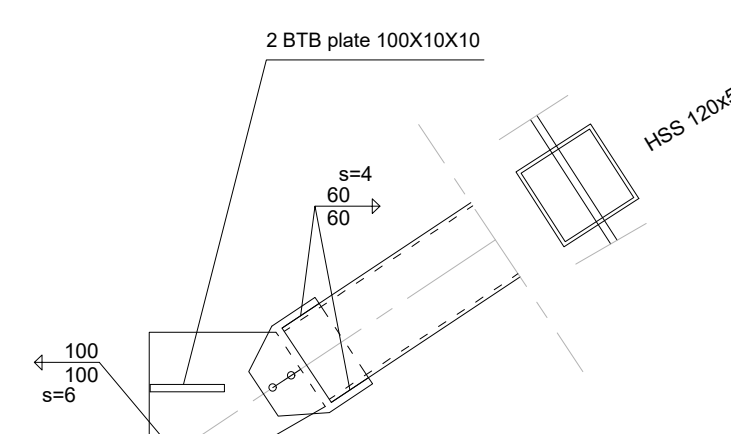
DETAIL
SCALE 1:10



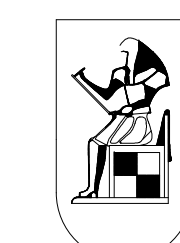
DETAIL
SCALE 1:10



DETAIL
SCALE 1:10



DETAIL
SCALE 1:10



CAIRO UNIVERSITY
FACULTY OF ENGINEERING
FOURTH YEAR CIVIL
STEEL PROJECT

UNIT #:

INDUSTRIAL BUILDING 5A-1

DESIGN BY:
AHMED MOHAMED YASSIN YOUNES

DRAWING TITLE:
SIDE VIEWS ABOUT AXIS A AND F

DWG. NO. 006

SCALE 1:100