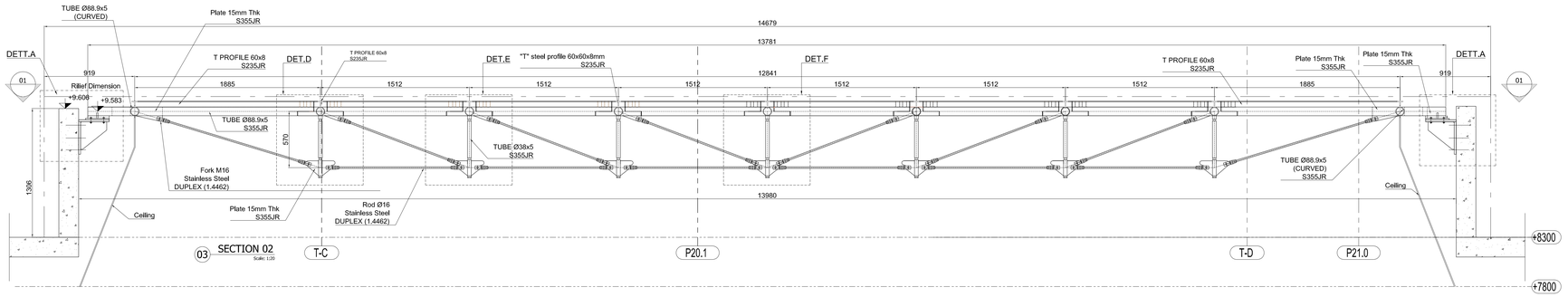
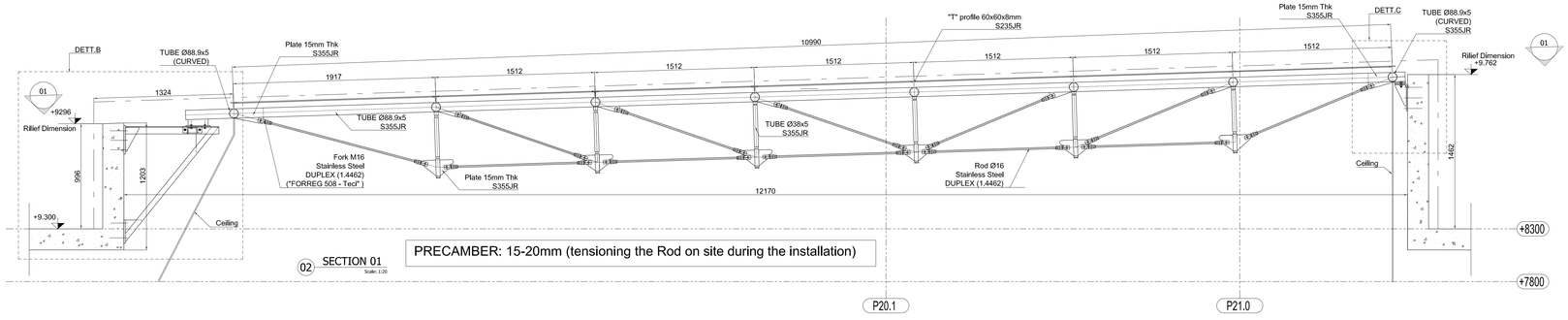
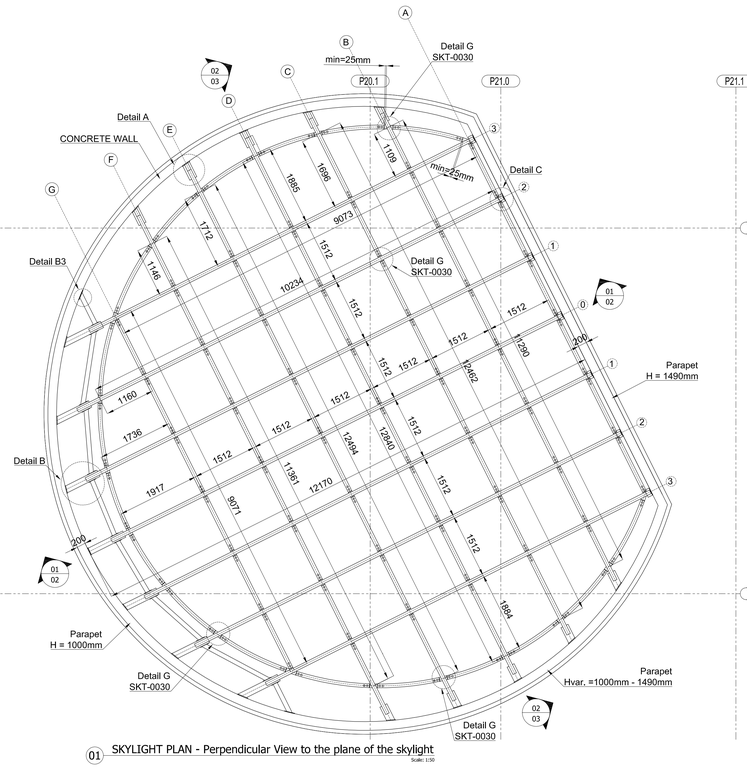
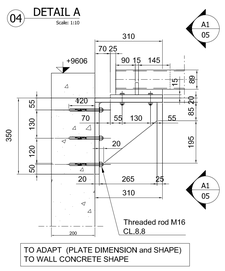
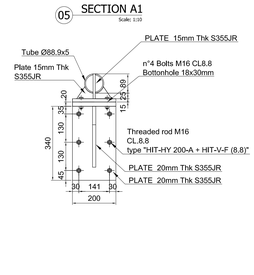
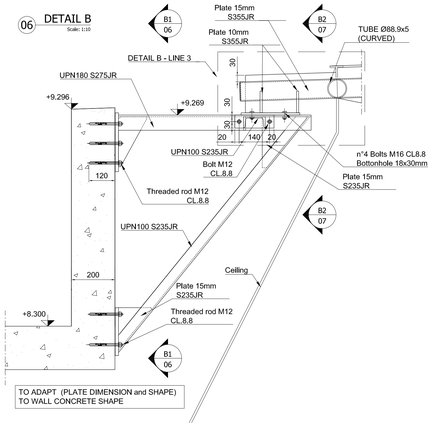


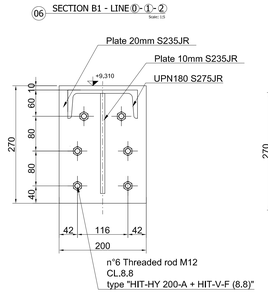


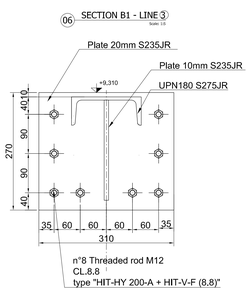


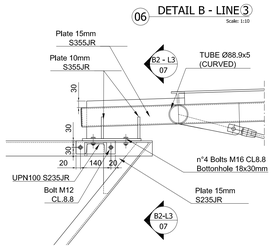


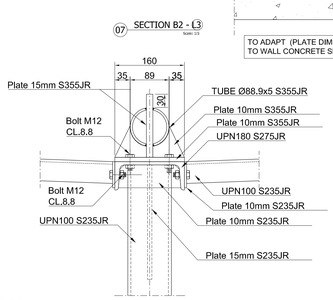


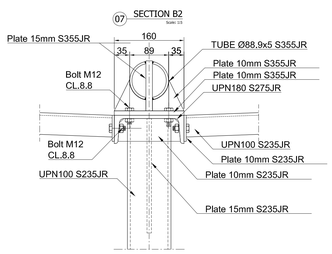


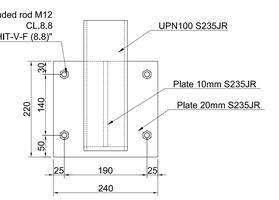


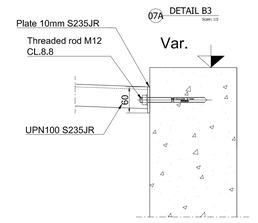


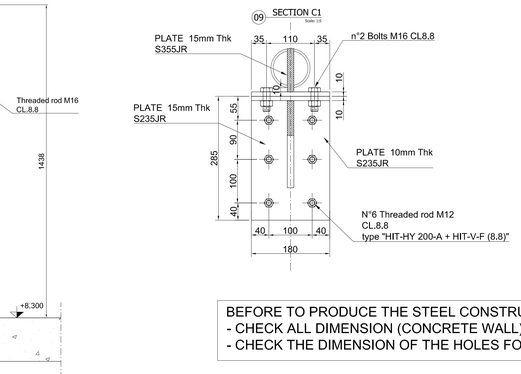






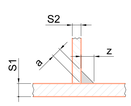






BEFORE TO PRODUCE THE STEEL CONSTRUCTION:
- CHECK ALL DIMENSION (CONCRETE WALL) ON SITE
- CHECK THE DIMENSION OF THE HOLES FOR TENSION ROD

Unless otherwise indicated all joints between plates/tubes should be a continuous/fillet weld, according to the show formula

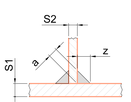


Single weld

$S1 \geq S2$

$a = 0{,}7 \cdot S2$

$z = S2$



Double weld

$S1 \geq S2$

$a = 0{,}5 \cdot S2$

$z = a \cdot \sqrt{2}$

CHARACTERISTICS OF MATERIAL:
-PRFILES (TUBE): S 355JR
-PLATE: S 355JR
-BOLTS CL.8.8 : UNI 5737 - DIN 931 - ISO 4014 - Galvanized
-WHASER: UNI 6592 - DIN 125-A - ISO 7089;Galvanized
-NUT: UNI 5588 - DIN 934;Galvanized
-THREADED ROD CL.8.8 (OR CL.5.8)
-SCREW "TREFOIL": DIN7500