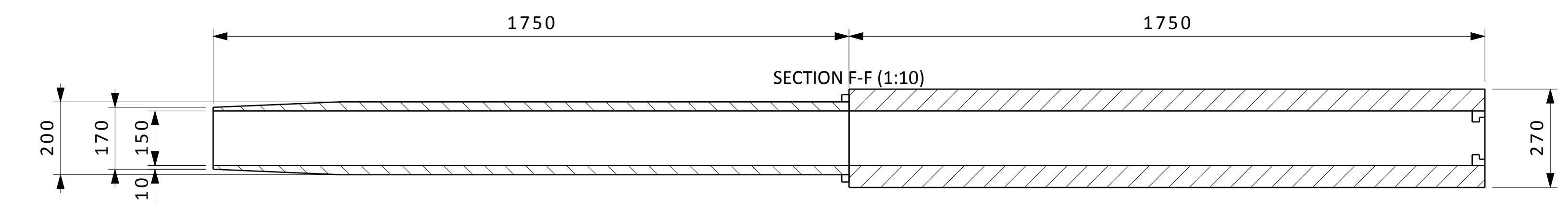
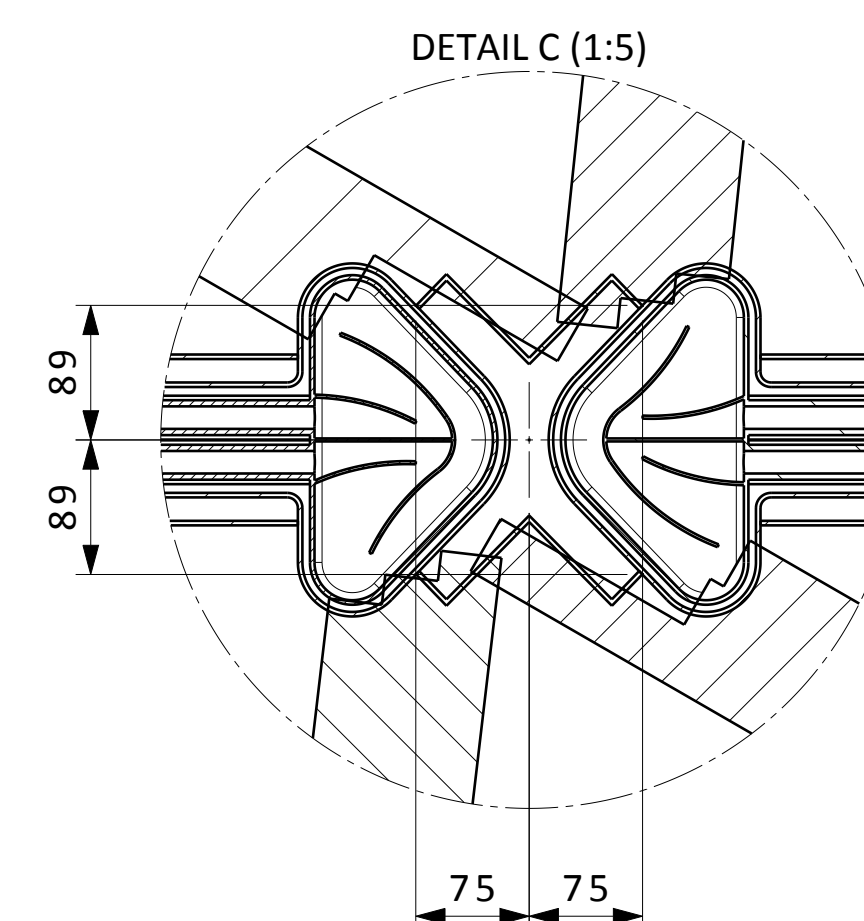
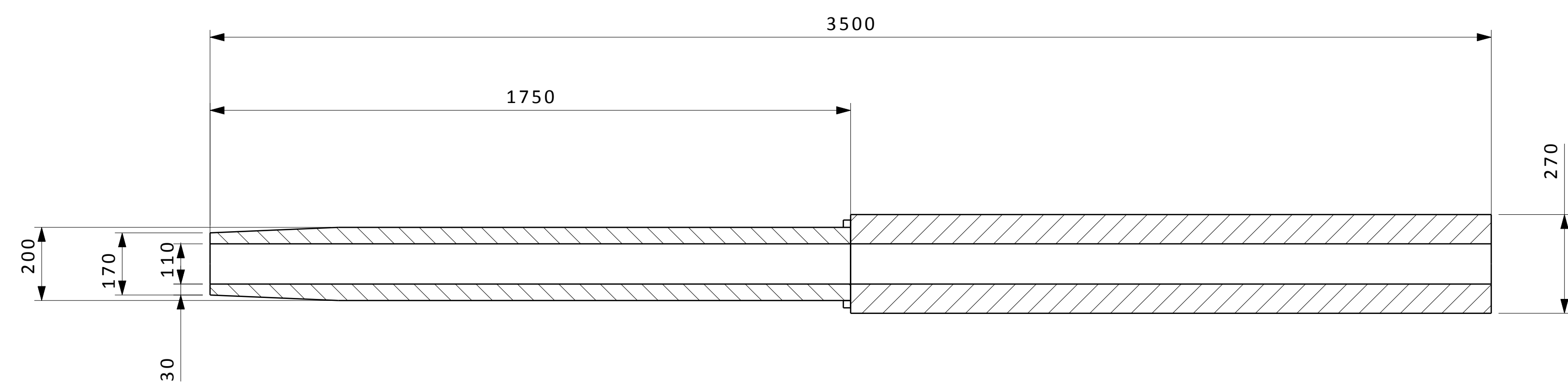


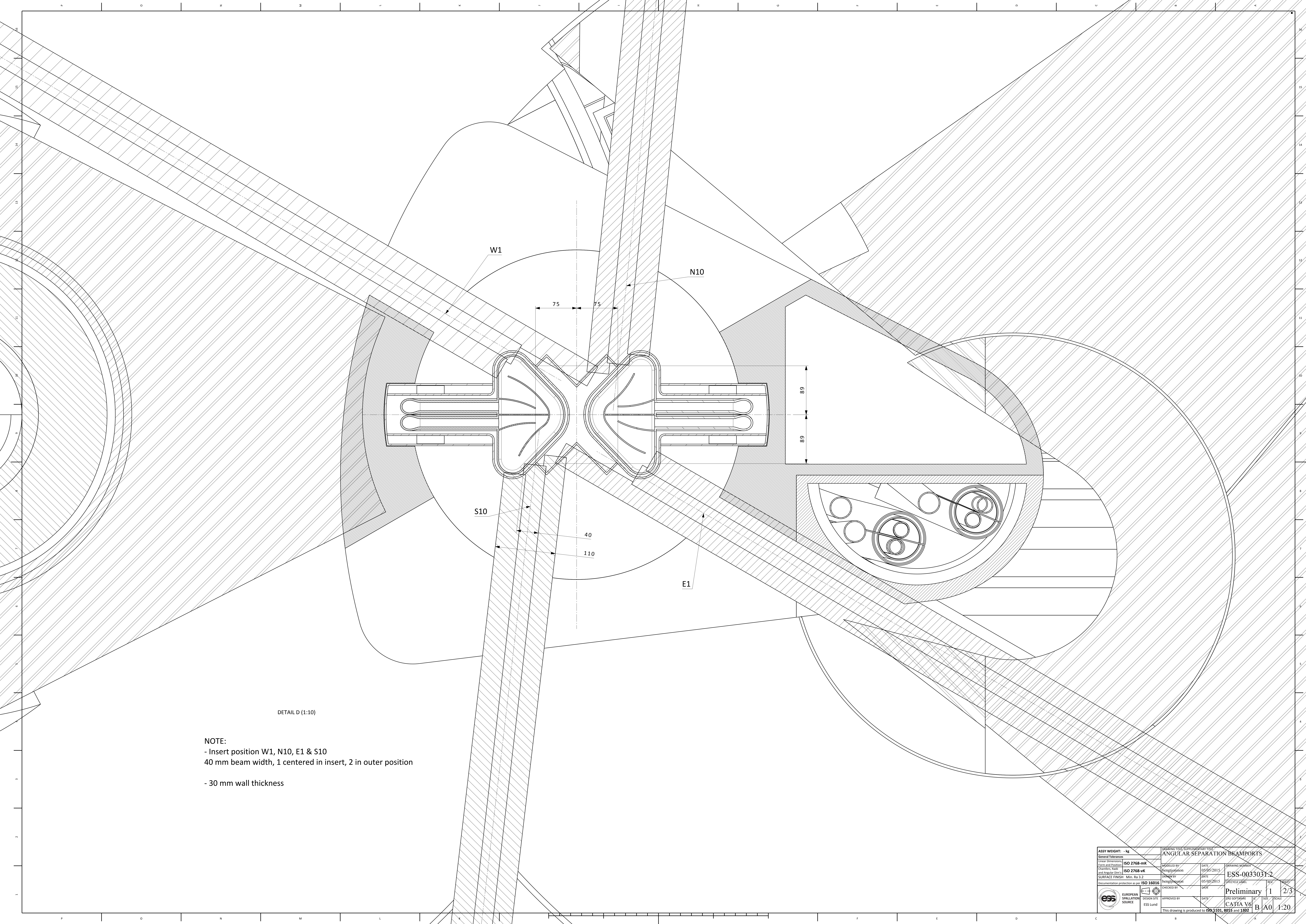
NOTE:  
- Insert position W1, N10, E1 & S10  
40 mm beam width, 1 centered in insert, 2 in outer position  
  
- 30 mm wall thickness  
See sheet 2 for zoom in

NOTE:  
- Insert position W1, N10, E1 & S10  
40 mm beam width, 1 centered in insert, 2 in outer position  
  
- 10 mm wall thickness  
See sheet 3 for zoom in



ASSY WEIGHT: - kg	DRAWING TITLE: SUPPLEMENTARY TITLE		
General Tolerances	ANGULAR SEPARATION BEAMPORTS		
Linear Dimensioning	ISO 2768-mK	MODELLED BY	DATE
Form and Position	ISO 2768-vK	benjtgjansson	05-05-2015
Surface Finish	Min. Ra 3.2	DRAWN BY	DATE
Documentation protection as per ISO 16016	benjtgjansson	benjtgjansson	05-05-2015
EUROPEAN SPALLATION SOURCE	ESS LUND	CHECKED BY	DATE
APPROVED BY	DATE	DRAWING NUMBER	REV: SHEET
		ESS-0033031.2	1 1/3
		Preliminary	1 1/3
		CAD SOFTWARE	SCALE
		CATIA V6	B A0 1:20
This drawing is produced to ISO 1101, 8015 and 1302			



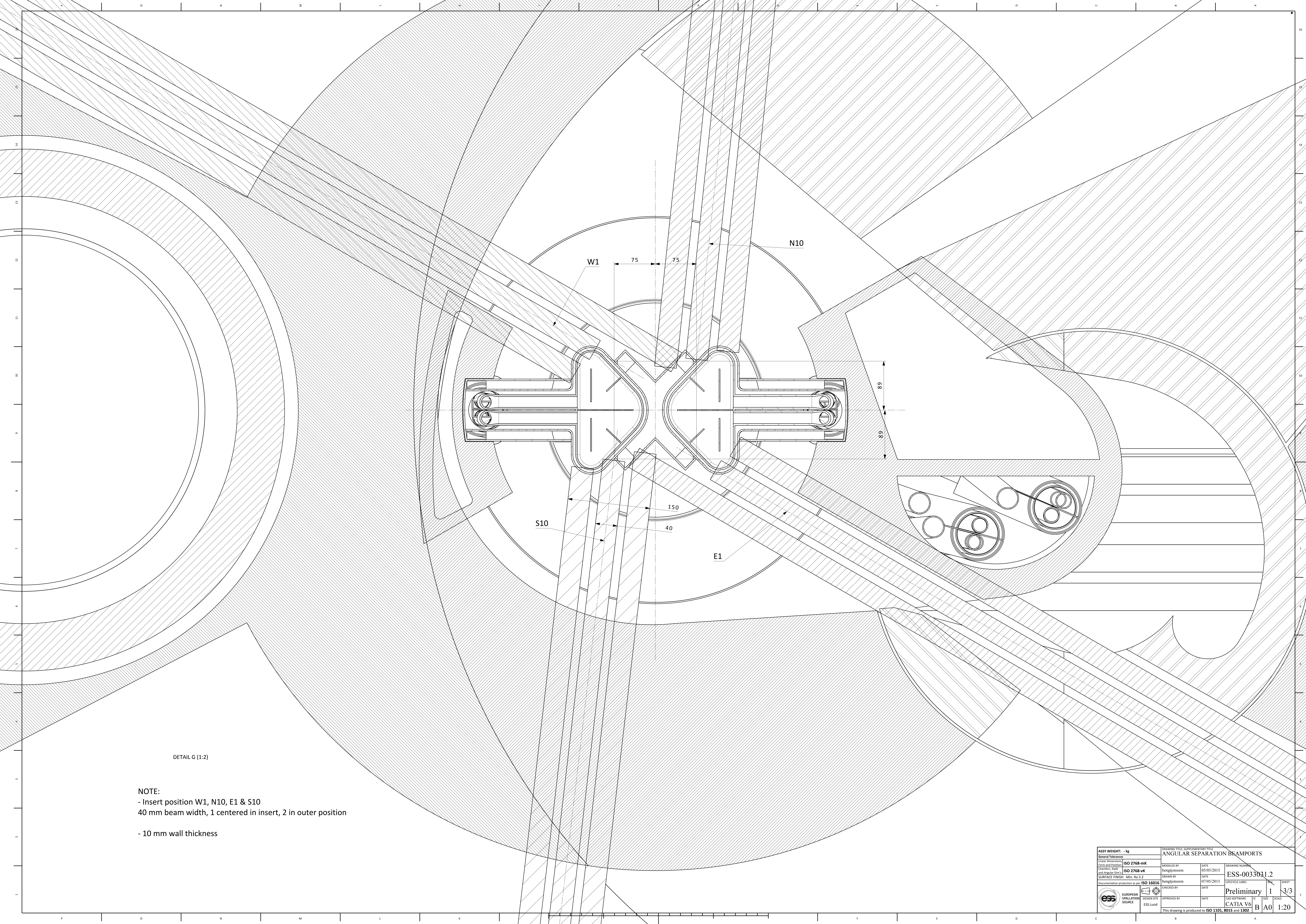


DETAIL D (1:10)

NOTE:  
 - Insert position W1, N10, E1 & S10  
 40 mm beam width, 1 centered in insert, 2 in outer position  
 - 30 mm wall thickness

ASSY WEIGHT: - kg General Tolerances Form and Position Chamfers, Holes and Angular Chamfers SURFACE FINISH: Min. Ra 3.2 Documentation protection as per ISO 15016		DRAWING TITLE: ANGULAR SEPARATION BEAMPORTS MODELLED BY: Bengt Johansson DRAWN BY: Bengt Johansson CHECKED BY:		DATE: 05/05/2015 DATE: 05/05/2015 DATE:		DRAWING NUMBER: ESS-0033031-2 PREPARED BY: PRECIS s.p.a. PRELIMINARY 1/2/3 CAD SOFTWARE: CATIA V6 DESIGN SITE: B A0 SCALE: 1:20 This drawing is produced to ISO 15011, 8015 and 1302	
EUROPEAN SPALLATION SOURCE ESS LUND		ISO 15016		PRECIS s.p.a.		PRECIS s.p.a.	





DETAIL G (1:2)

NOTE:  
 - Insert position W1, N10, E1 & S10  
 40 mm beam width, 1 centered in insert, 2 in outer position  
 - 10 mm wall thickness

ASSY WEIGHT: - kg		DRAWING TITLE: SUPPLEMENTARY TITLE	
General Tolerances		ANGULAR SEPARATION BEAMPORTS	
Linear Dimensioning	ISO 2768-mK	MODELLED BY	DATE
Form and Position		benjtgjansson	05-05-2015
Chamfers, Holes and Angular Chamfers	ISO 2768-vK	DRAWN BY	DATE
		benjtgjansson	07-05-2015
SURFACE FINISH	Min. Ra 3.2	CHECKED BY	DATE
Documentation protection as per	ISO 16016		
		APPROVED BY	DATE
EUROPEAN SPALLATION SOURCE	DESIGN SITE	CAD SOFTWARE	SCALE
ESS Lund	ESS Lund	CATIA V6	B A0 1:20
This drawing is produced to ISO 1101, 8015 and 1302		DRAWING NUMBER: ESS-0033031.2	
		SHEET 3/3	