

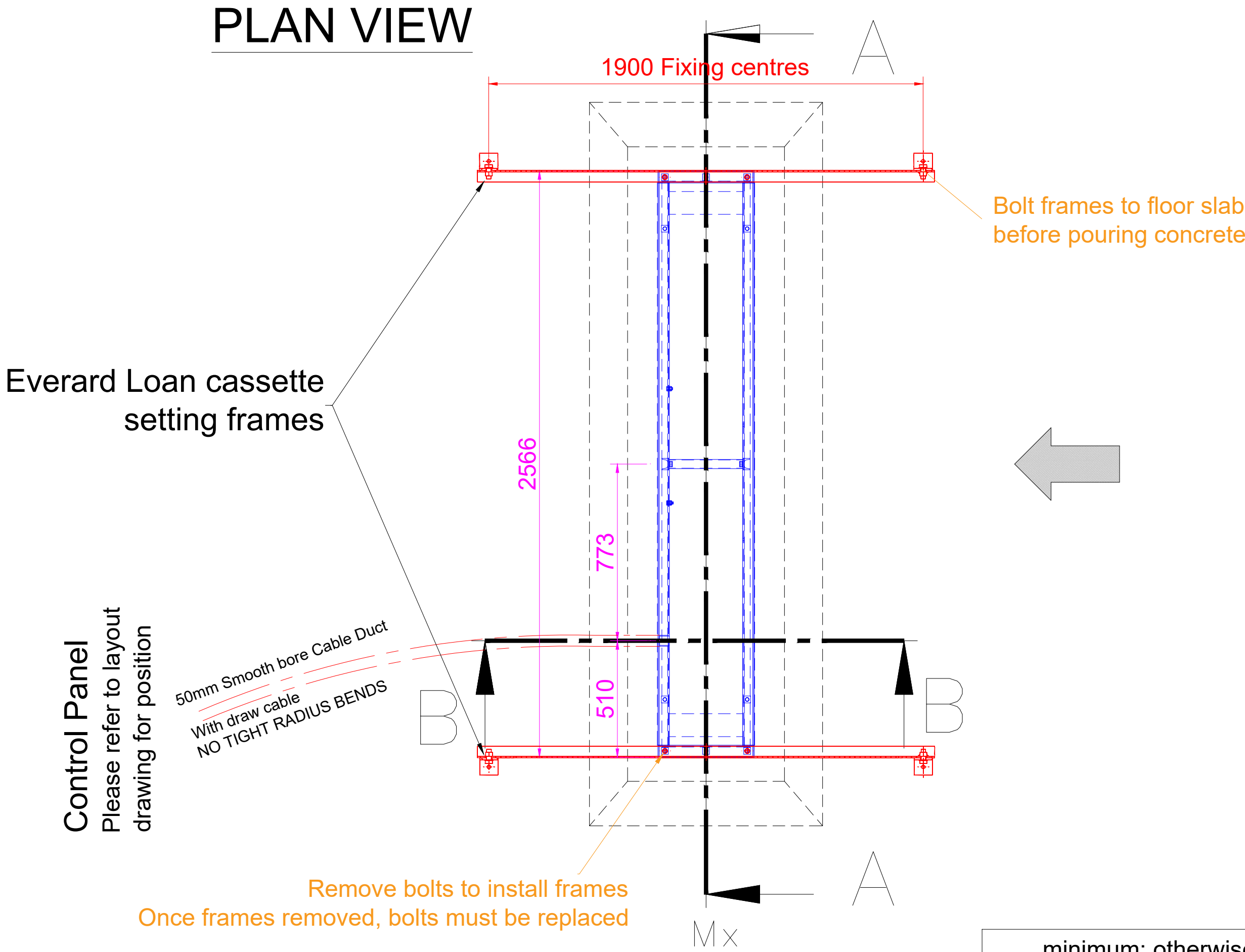
**PLEASE NOTE**

Following installation, during construction, cassettes to be cordoned off and not driven over by high point load vehicles such as forklifts and access platforms

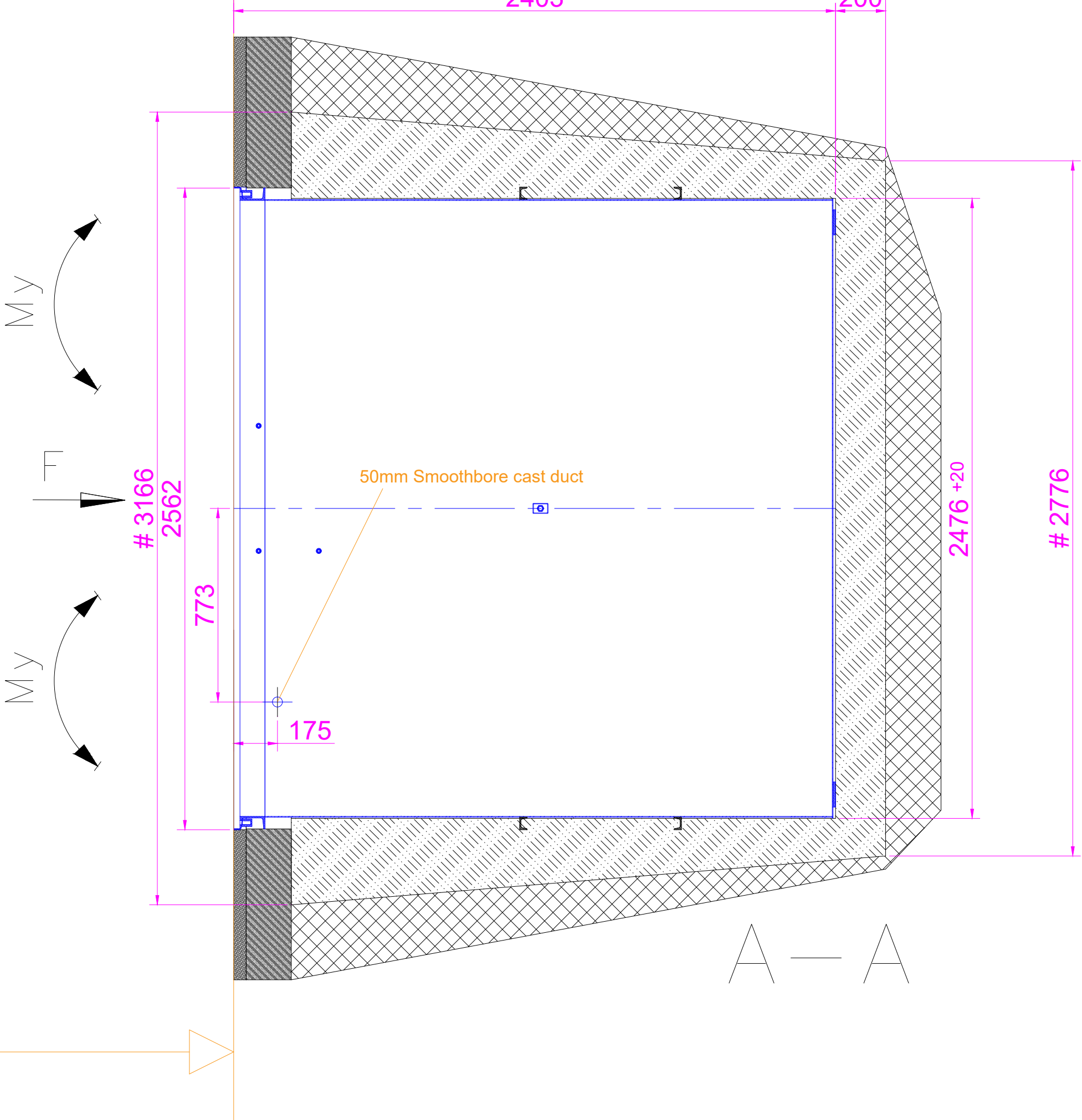
Damage WILL be caused to the cassette cover, potential for cassette cover to collapse

**PLEASE NOTE**  
Level across full span of cassette must be to within +/- 1mm

**PLAN VIEW**



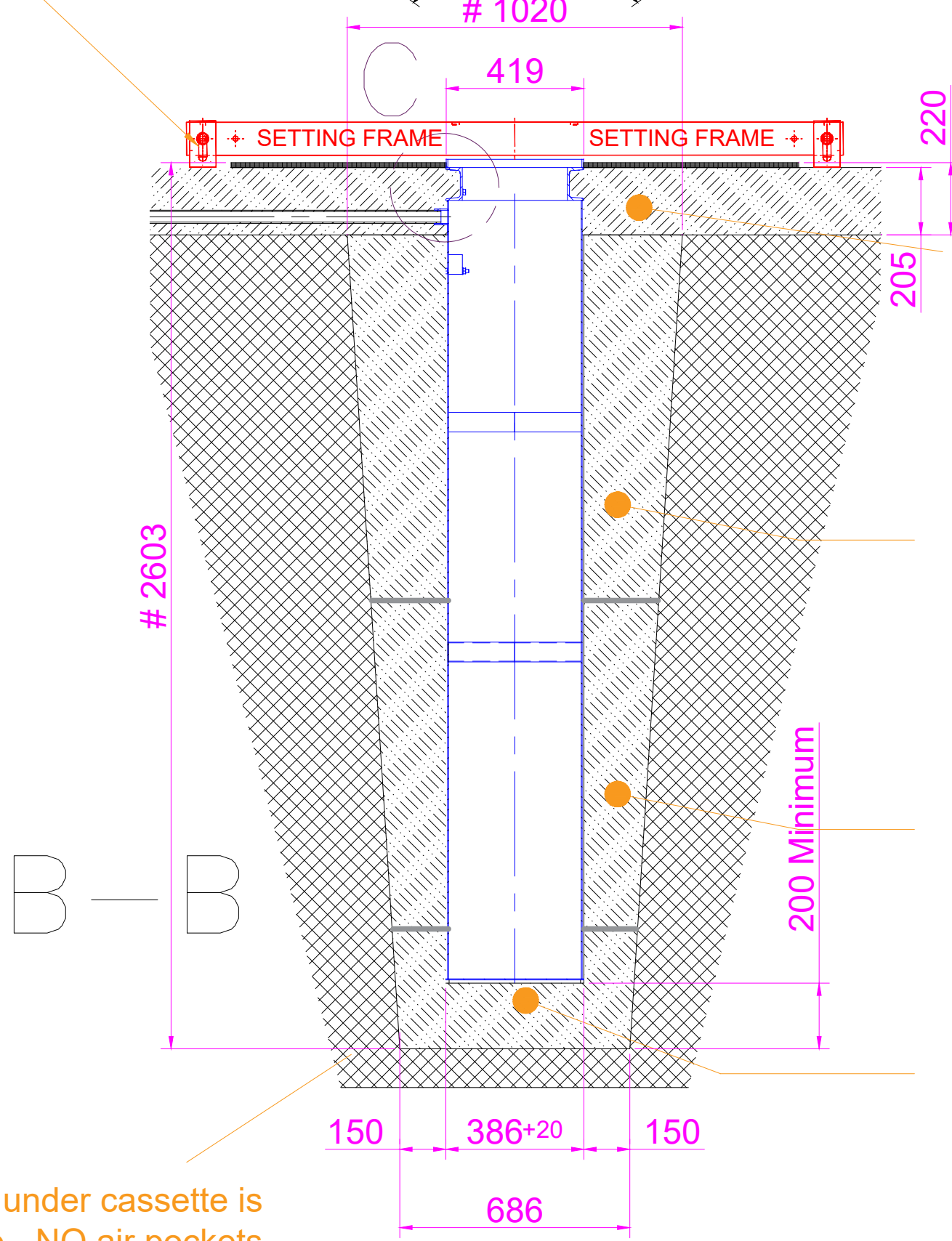
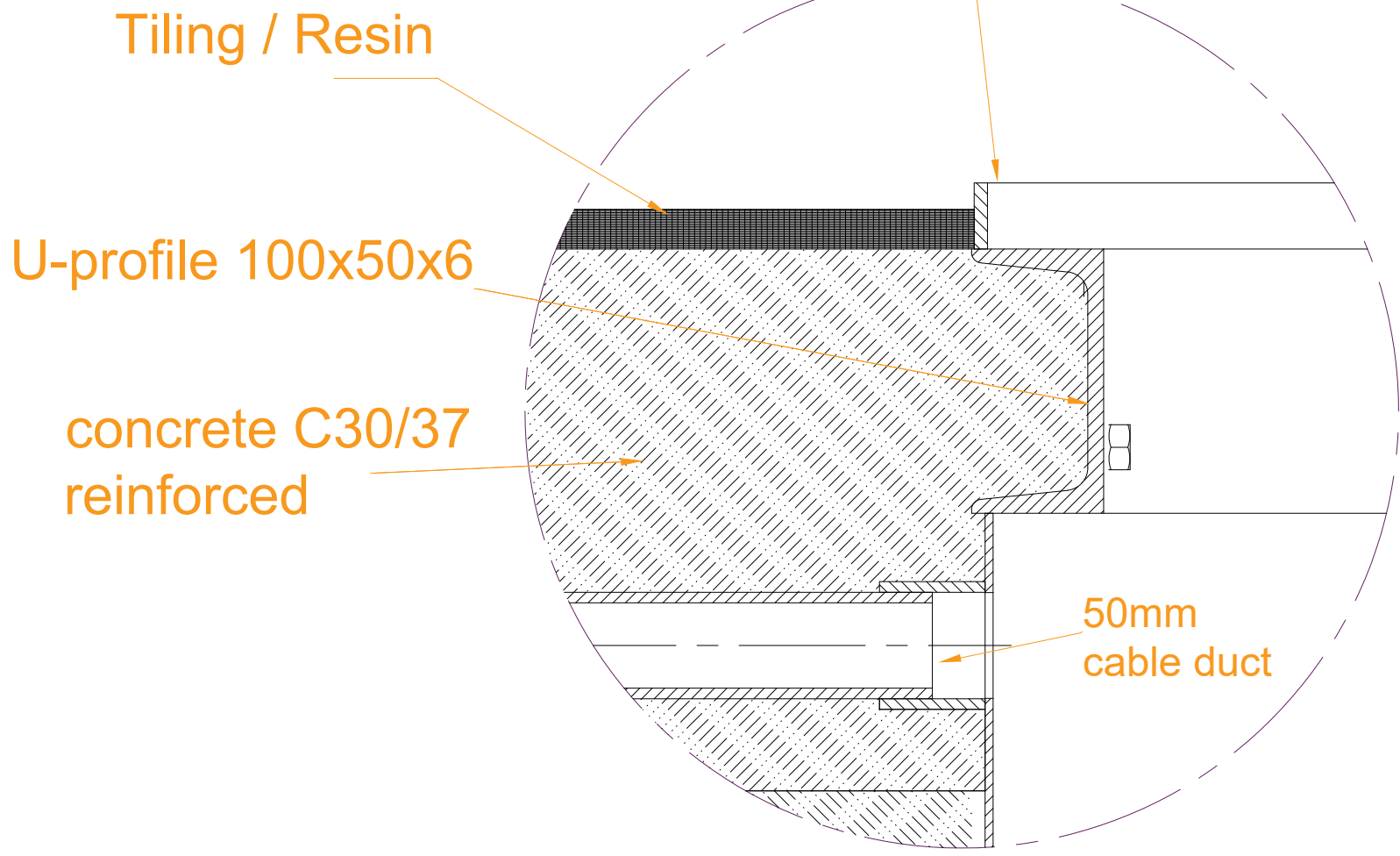
Cassette Finished 2/3mm above finished floor level  
Level across this span must be to within +/- 1mm



# = minimum; otherwise according foundation requirements

Adjust level of cassette

Cassette Finished 2/3mm above finished floor level  
Level across this span must be to within +/- 1mm



POUR FOUR  
Everard Recommendation  
Concrete C30/37 reinforced  
75 Slump  
(Structural engineer to review)

POUR THREE  
Fill in carefully concrete C20/25  
20/25 Slump  
without vibration after adjustment and  
fixation of the cassette  
(Structural engineer to review)

POUR TWO  
Fill in carefully concrete C20/25  
20/25 Slump  
without vibration after adjustment and  
fixation of the cassette  
(Structural engineer to review)

POUR ONE  
C40/50  
75 Slump with vibration  
(Structural engineer to review)

Good base under cassette is  
imperative - NO air pockets

Lift Capa.	3,500Kg	5,000Kg
Mx	max. 30 kNm	max. 45 kNm
My	max. 20 kNm	max. 30 kNm
F	max. 45 kN	max. 65 kN

All dimensions are in mm!

piston distance 2285 (3,5t/5,0t)

Cassette Weight; 960Kg



Foundation drawing for twin piston  
2285mm piston centre cassette

Drawing Number

FP\_2285\_JDM

Date

7th January 2020