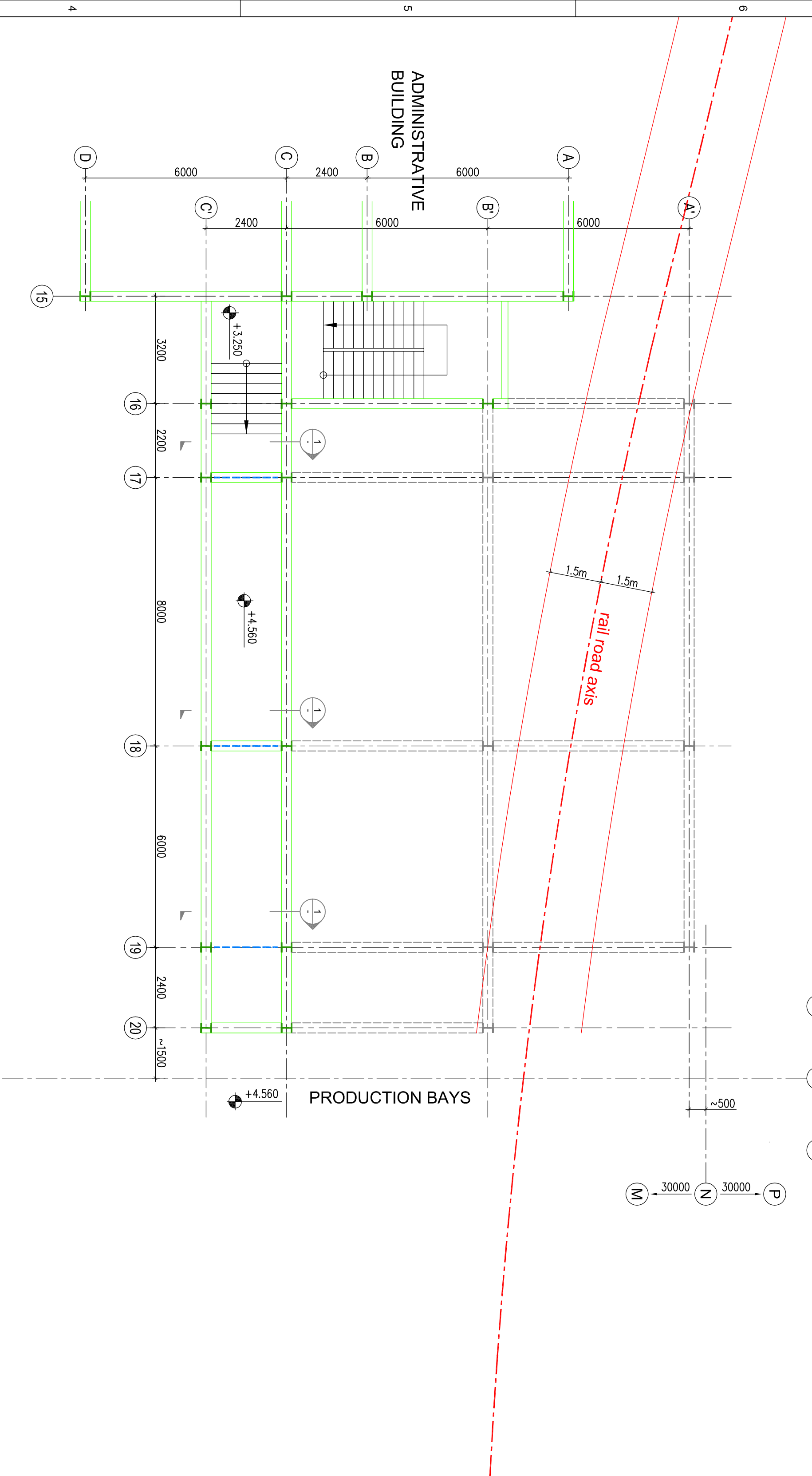


KEY PLAN "COVERED CONNECTION TO ADMINISTRATIVE BUILDING"

1:100



DRAWINGS

M92-736-384

Dach-schemat montażowy / konstrukcja

Assembly plan roof structure

M92-736-394

Ramy podłużne w osiach A÷C/16÷20

Frames on longitudinal axes A ÷ C / 16 to 20

M92-736-40A

Schemat montażowy konstr. w osiach 16÷20/A÷C'

Mounting diagram konstr. the axes 16 to 20 / A ÷ C'

M92-736-41A

Ramy poprzeczne w osi 17÷20

Frames at transverse axis 17 to 20

M92-736-42A

Rama poprzeczna w osi 16

Frame in transverse axis 16

M92-736-43A

Fundamenty w osiach 16÷20/A÷C'

Foundations at axes 16 to 20 / A ÷ C'

M92-736-44A

Passma stropu wlewane / schody w osi 16/C÷C'

Casted slab and stairs on the axis 16 / C to C'

M92-736-45

Klatka schodowa w osiach 15÷16/A÷C'

Staircase at the axes 15 to 16 / A ÷ C'

M92-736-46A

Układ płyt stropowych w osiach 16÷15/A÷C'

Layout of floor slabs at the axes 16 to 15 / A ÷ C'

M92-736-47

Element "F-S"

M92-736-48

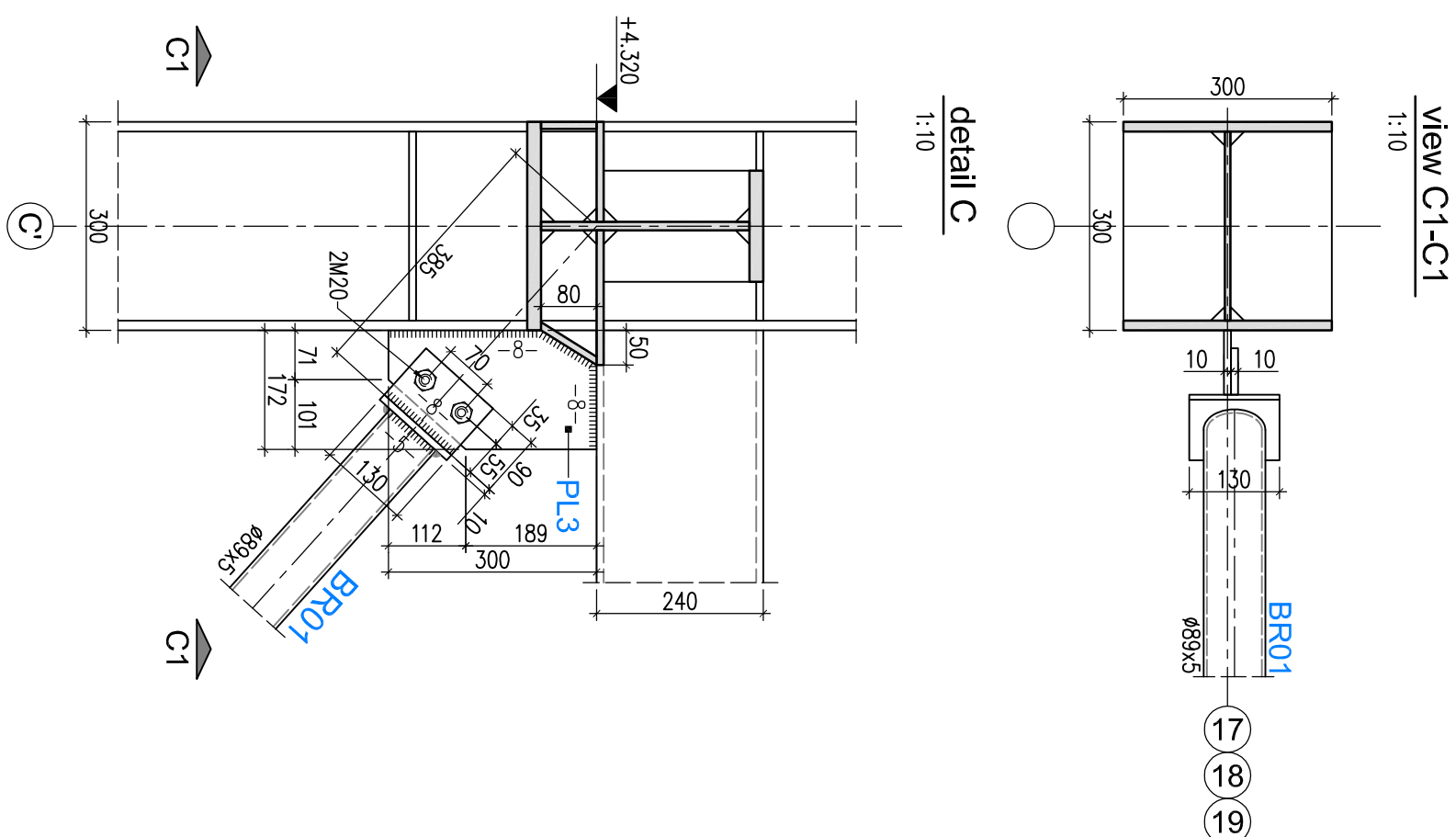
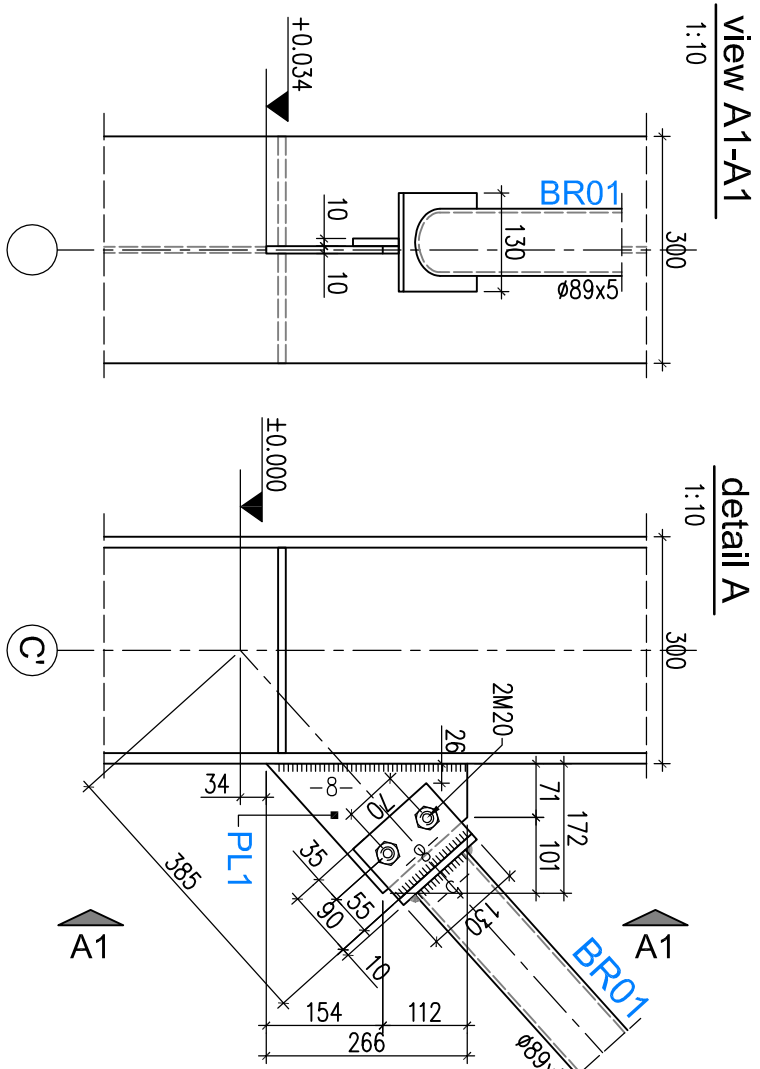
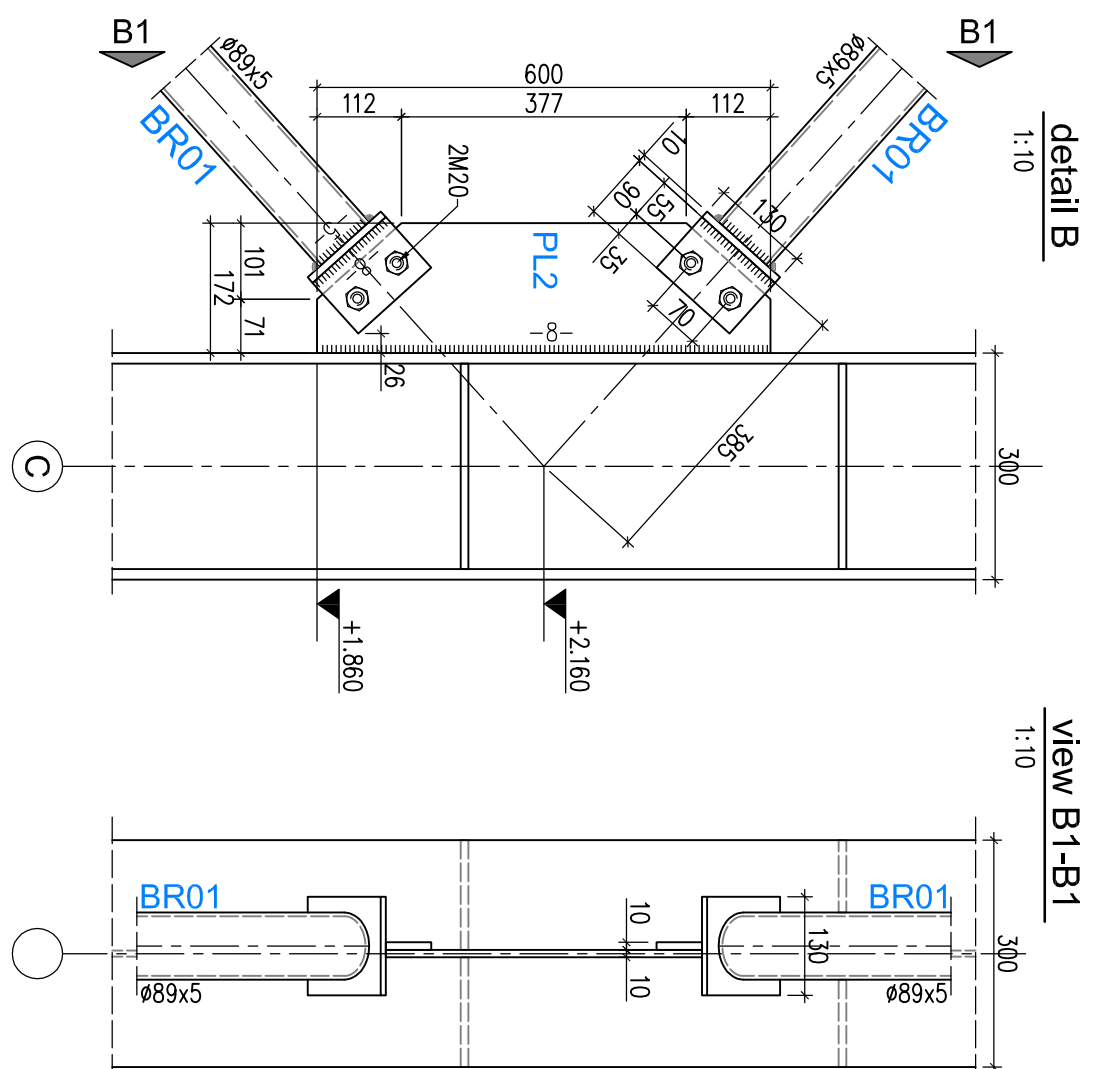
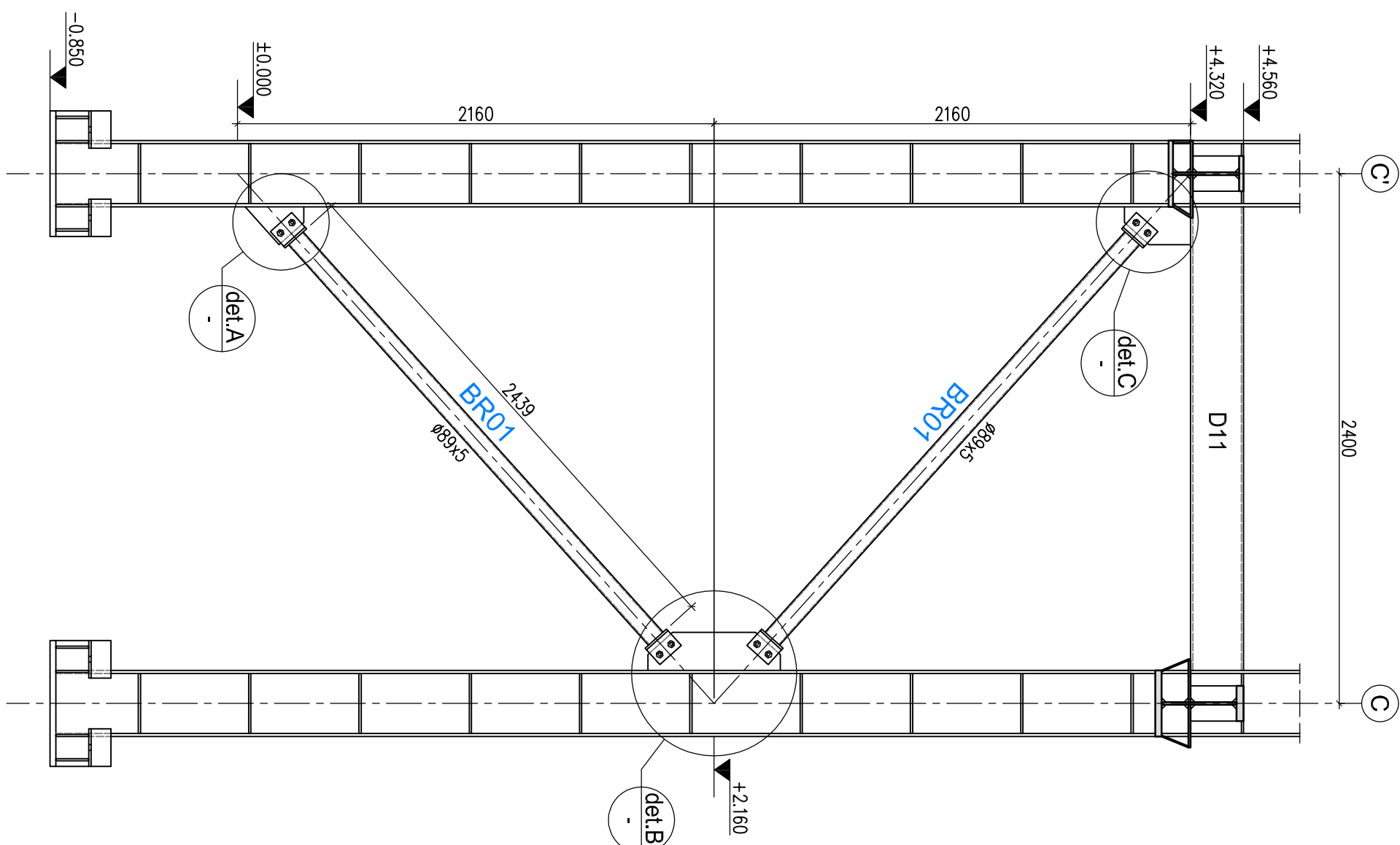
Rygle podłużne

Longitudinal beams

section 1 - new vertical braces between columns at axes C and C'

1:25

(at axes 17,18 and 19)



STEEL SPECIFICATION										% for weldings	1.5%	TOTAL WEIGHT:	228	kg	axial force**																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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- Notes
- Structural steel grade S235JR, according standard EN10025
 - Bolts grade 8.8, M20
 - Anticorrosion protection - see Explanatory note

A01	02/07/2012	RIV	Minor/important fixes
A00	27/06/2012	RIV	First issue
NUM	DATE	NAME	MODIFICATION
REVISIONS			
PROJECT 0489 - LONG RAIL PRODUCTION FOR ARCELORMITTAL POLAND S.A.			
SUBJECT AREA 9, EXIT OUTSIDE AREA			
AUTHOR OF THE PROJECT		CUSTOMER	
Group-IPS		ArcelorMittal	
AUTHOR'S DRAWING NUMBER		CUSTOMER'S DRAWING NUMBER	
0489-SSD.04-01			
PART STRUCTURAL		PHASE DETAILED DESIGN	
DRAWING NAME		SCALE	
Key Plan. New vertical braces at axis 17, 18, 19, between axis C and C'		1:100 1:25 1:10	
DESIGNED BY		DATE	
dipł. eng. Constanin Stelov		02/07/2012	
DRAWN BY		REVISION	
dipł. eng. Raya Ivanova		A01	
CHECKED BY			
Ic. Jacques Lataine			