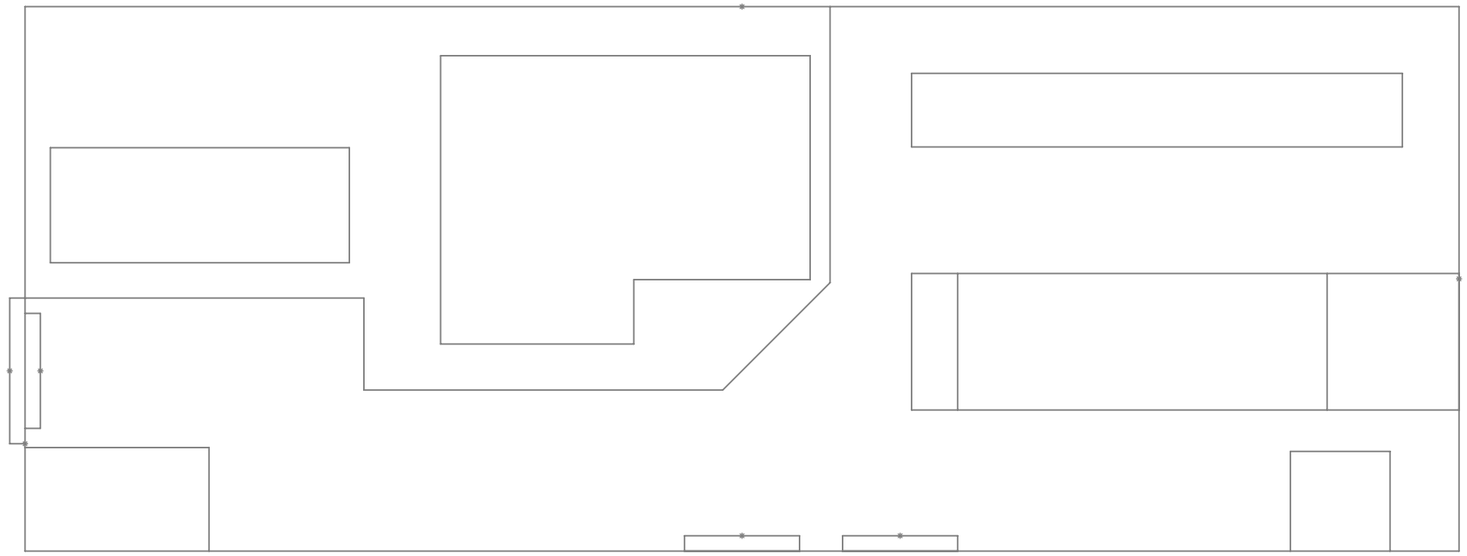
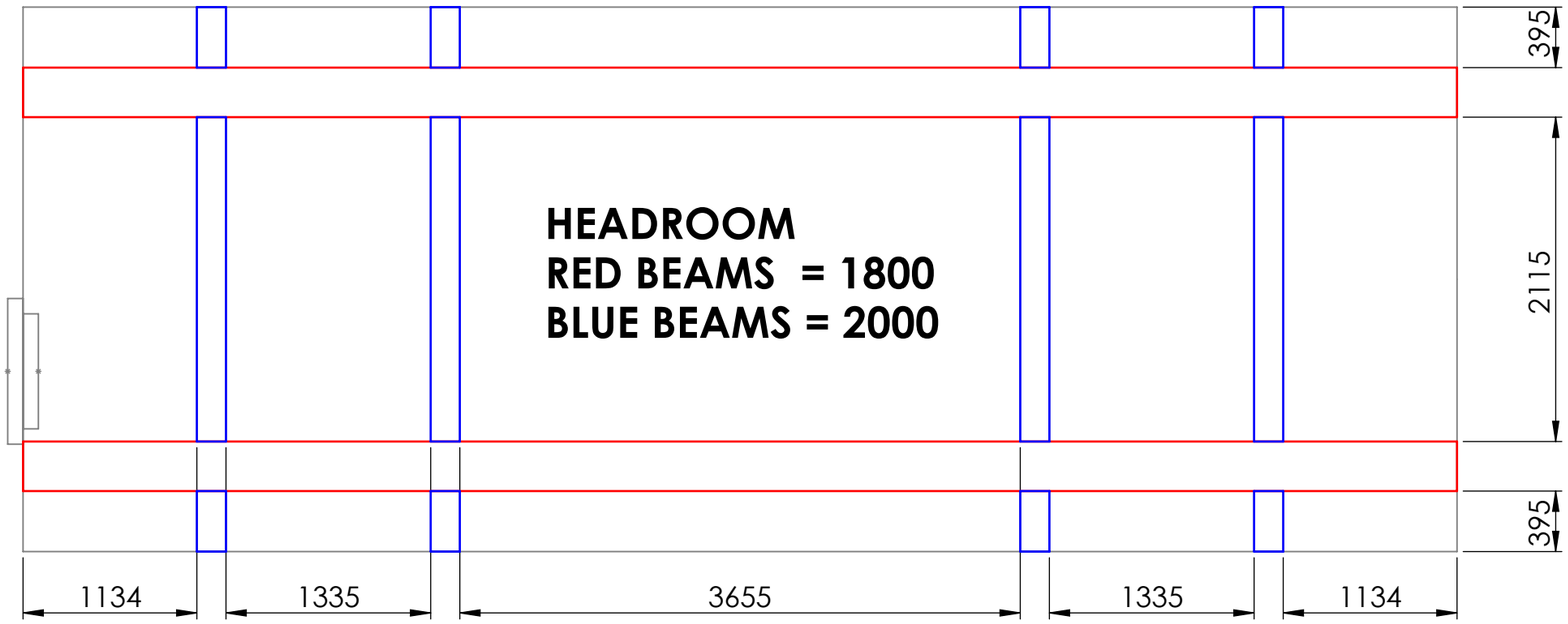




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SURFACE FINISH µm Ra SYMBOL - BS EN ISO 1302-2002

Ra 25	BURNED PROFILE
Ra 12.5	ROUGH MACHINE
Ra 6.3	SEMI-ROUGH MACHINE
Ra 3.2	GENERAL FINISH MACHINE
Ra 1.6	FINE FINISH MACHINE
Ra 0.8 (Ra 0.4 to 0.025 Optional)	GROUND, HONE, POLISH ETC.

GENERAL TOL UNLESS STATED OTHERWISE -BASED ON BS EN 22768-1 (MODIFIED)

SIZE OVER	SIZE UPTO	MACHINED	CAST OR FABRICATED
0.5	6	0.05	
6	30	0.10	1
30	120	0.15	
120	400	0.20	1
400	1000	0.30	2
1000	2000	0.50	3
2000	4000	1.00	4
4000		1.50	5

WELD SYMBOLS TO BS EN 22553

ALL DIAMETERS TO BE CONCENTRIC TO T.I.R. 0.05

CLIENT
Dodd Group

PROJECT
Cross Keys Swing Bridge Design

FIRST ANGLE PROJECTION

DO NOT SCALE IF IN DOUBT ASK

SCALE 1:40

DIM'S mm

MATERIAL
Material <not specified>

MASS
0.00

TITLE
PLANT ROOM LAYOUT

INSTALLATION
Cross Keys Swing Bridge

LOCATION
River Nene

FES CONTRACT REF
DOD10212

CUSTOMER DWG NO
FES25008

PAGE NUMBER
4 OF 6

SIZE
A3