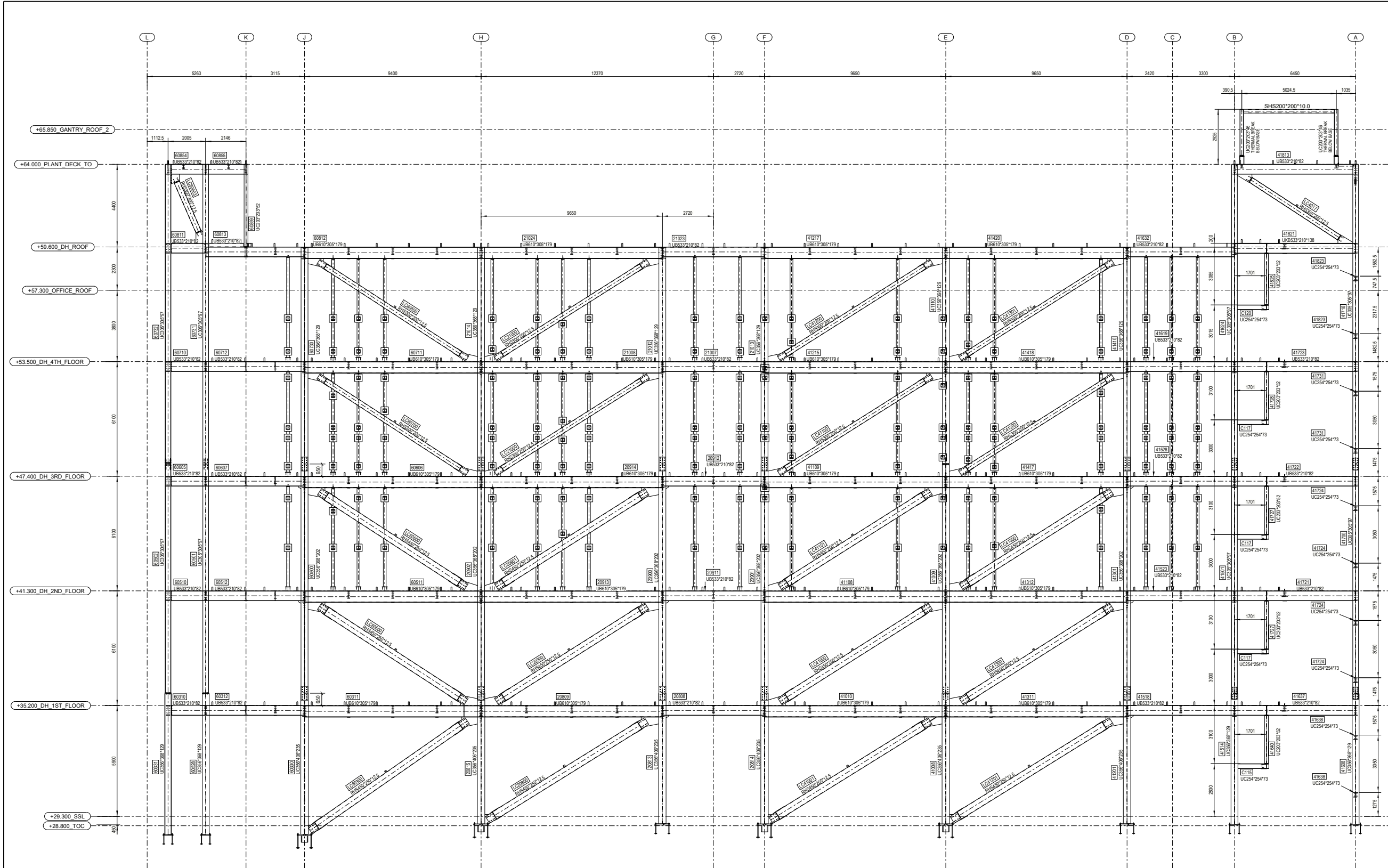




DATA HALL ELEVATION ON GRID 16
1:100

Stop - Before you start any work
Think - Consider your safety in what you are about to do.
Act - Carry out the work safely wearing the correct PPE.
Review - Can you do it safer next time?

Notes:
DO NOT SCALE THIS DRAWING.
WORK TO FIGURED DIMENSIONS ONLY.
ALL DIMENSIONS IN MILLIMETRES (mm)
ALL STEELWORK TO BE FABRICATED TO EXC 3
STEELWORK GRADES:
TYPICAL COLUMNS TO BE GRADE S460M
(EXCLUDING COLUMNS ABOVE ROOF - S355JO)
DATA HALL/OFFICE COLUMNS IN BRACED BAYS
WITH FLANGES 35mm THICK AND ABOVE
TO BE GRADE S460ML
GANTRY COLUMNS IN BRACED BAYS TO BE S460ML
EXTERNAL GANTRY AND PLANT DECK BEAMS
W/ FLANGES 18mm & THINNER TO BE GRADE S355JO
W/ FLANGES 19mm-39mm THICK TO BE GRADE S355J2
W/ FLANGES 40mm & THICKER TO BE GRADE S355N/K2
INTERNAL OFFICE AND DATA HALL BEAMS
W/ FLANGES 23mm & THINNER TO BE GRADE S355JO
W/ FLANGES 24mm & THICKER TO BE GRADE S355J2
PFC'S TO BE GRADE S355JO U.N.O
RSA'S TO BE GRADE S355JR U.N.O
GANTRY RSA'S TO BE GRADE S355JO U.N.O
PLATE GIRDERS TO BE GRADE S355J2 U.N.O
HOLLOW SECTIONS - S355J2H

C02	ERECTION MARKS ADDED	01/06/23	SO
C01	ISSUED FOR CONSTRUCTION	20/02/23	NH
P01	ISSUED FOR REVIEW	12/12/22	NH
Rev.	Description	Date	By

billington
BARNLEY 01226 340666 : YATE 01454 318181
www.billington-structures.co.uk

Job Title
LON4A DATA CENTRE
Client
ISG LTD

DATA HALL
EAST ELEVATION (GRID 16)

Status
CONSTRUCTION
Review/Construction/As Built

Drawn NH	Date 08/12/22	Checked SL	Date 12/12/22	Size A1
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BSL Job No. B2287	Drg No. GA20401	Revision C02
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