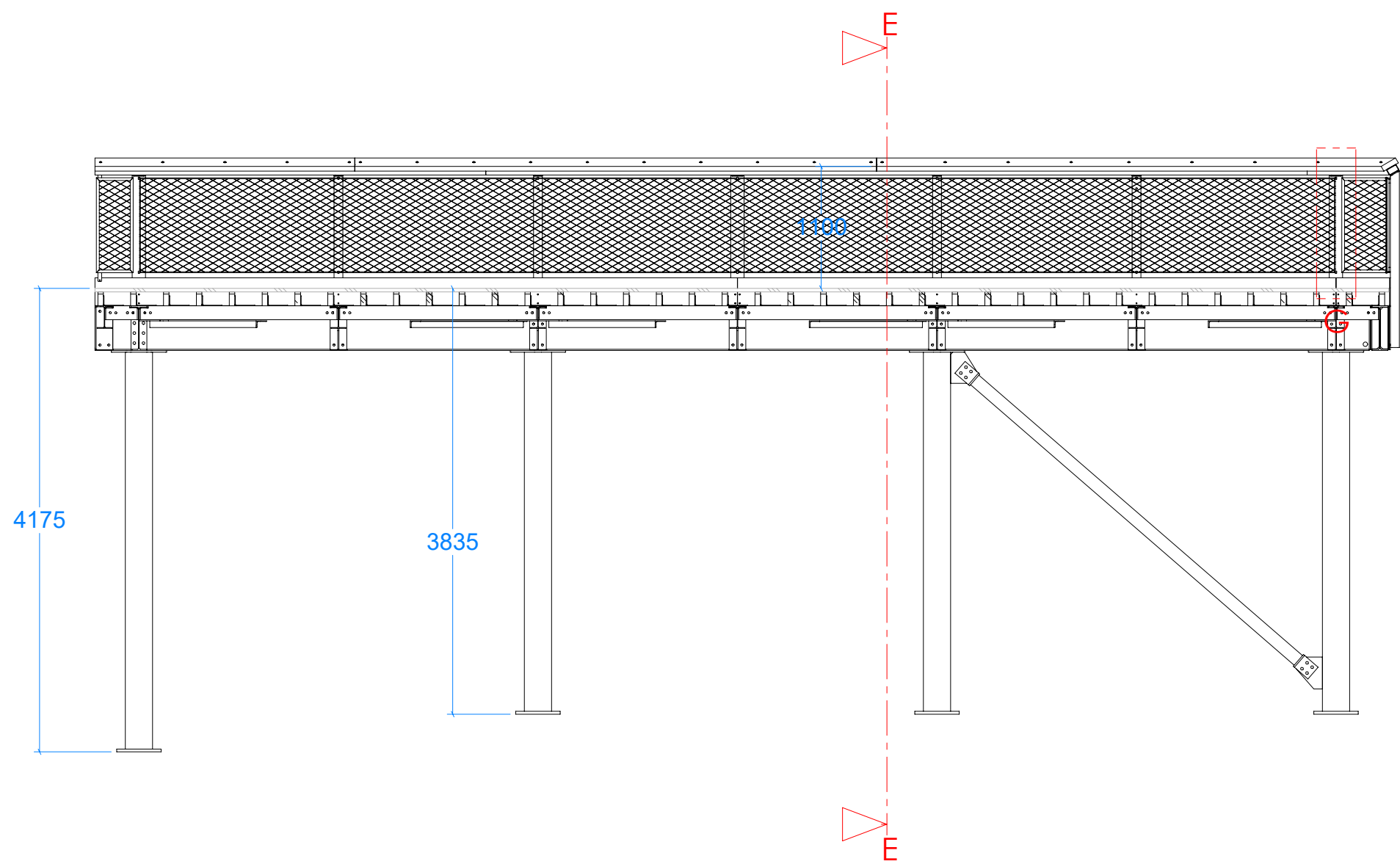
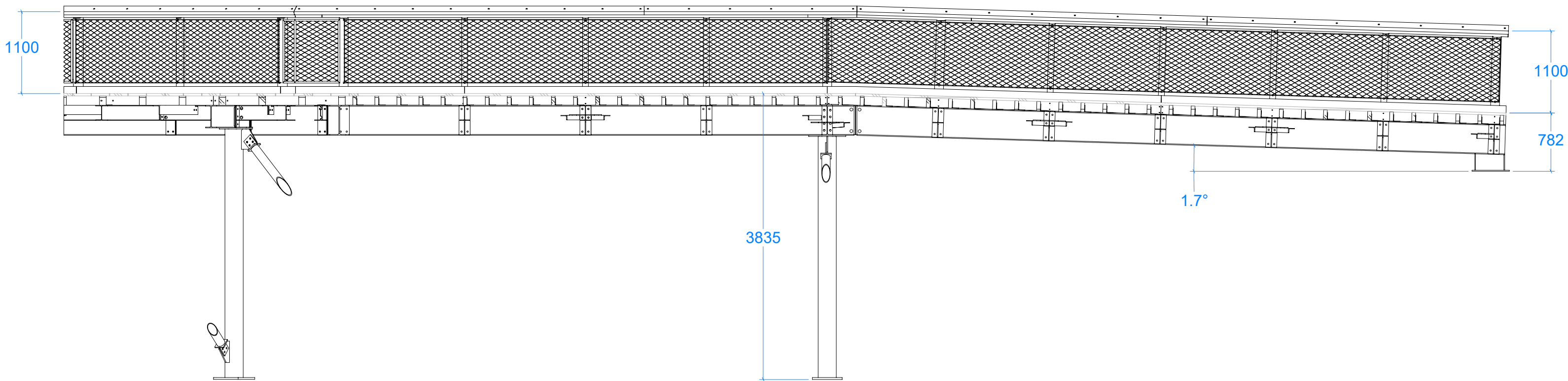
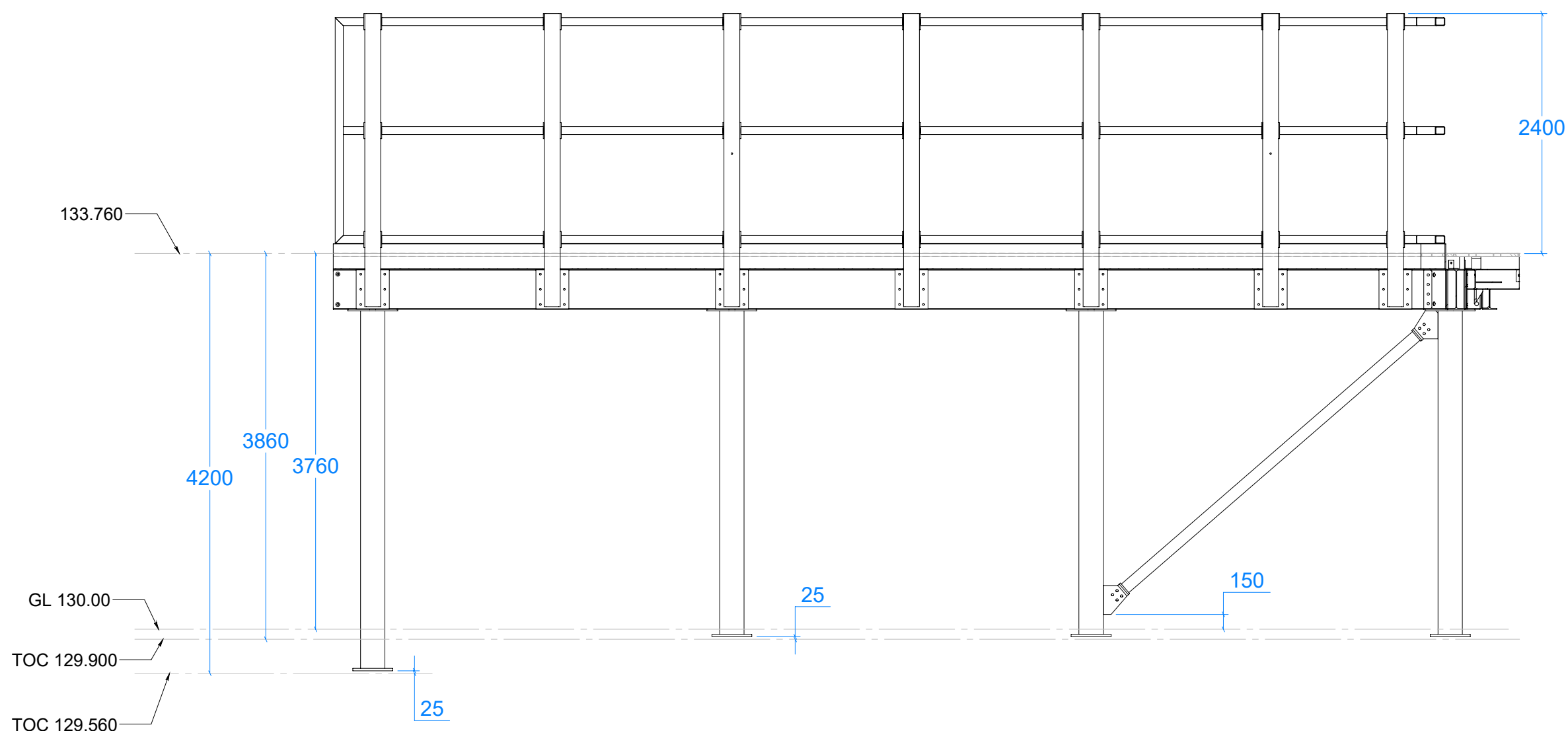




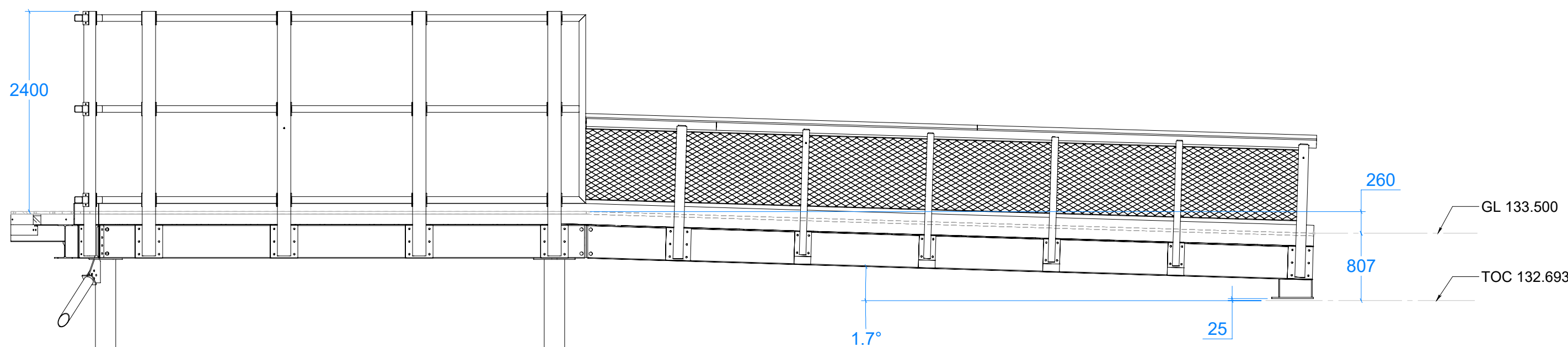
SECTION A-A



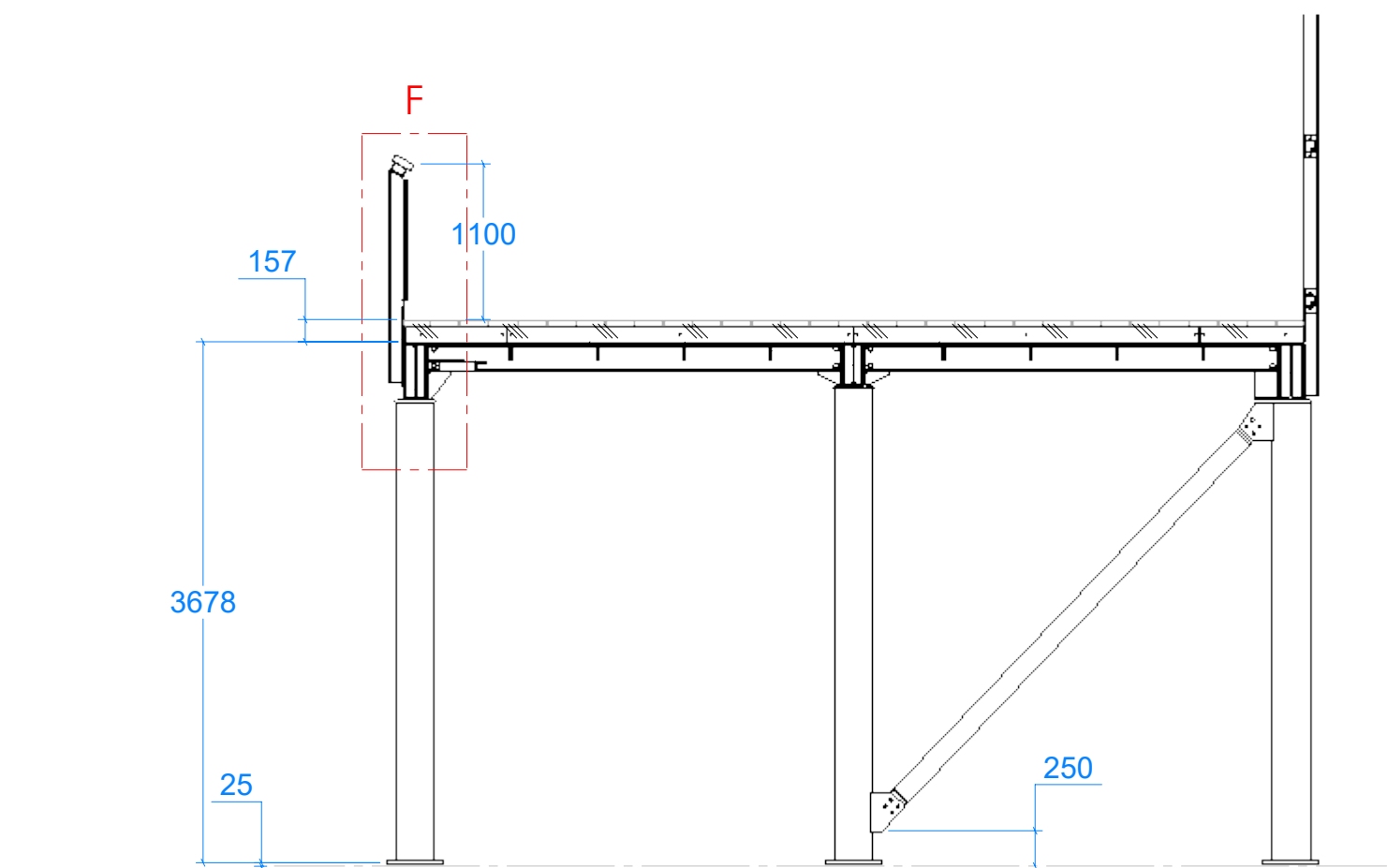
SECTION B-B



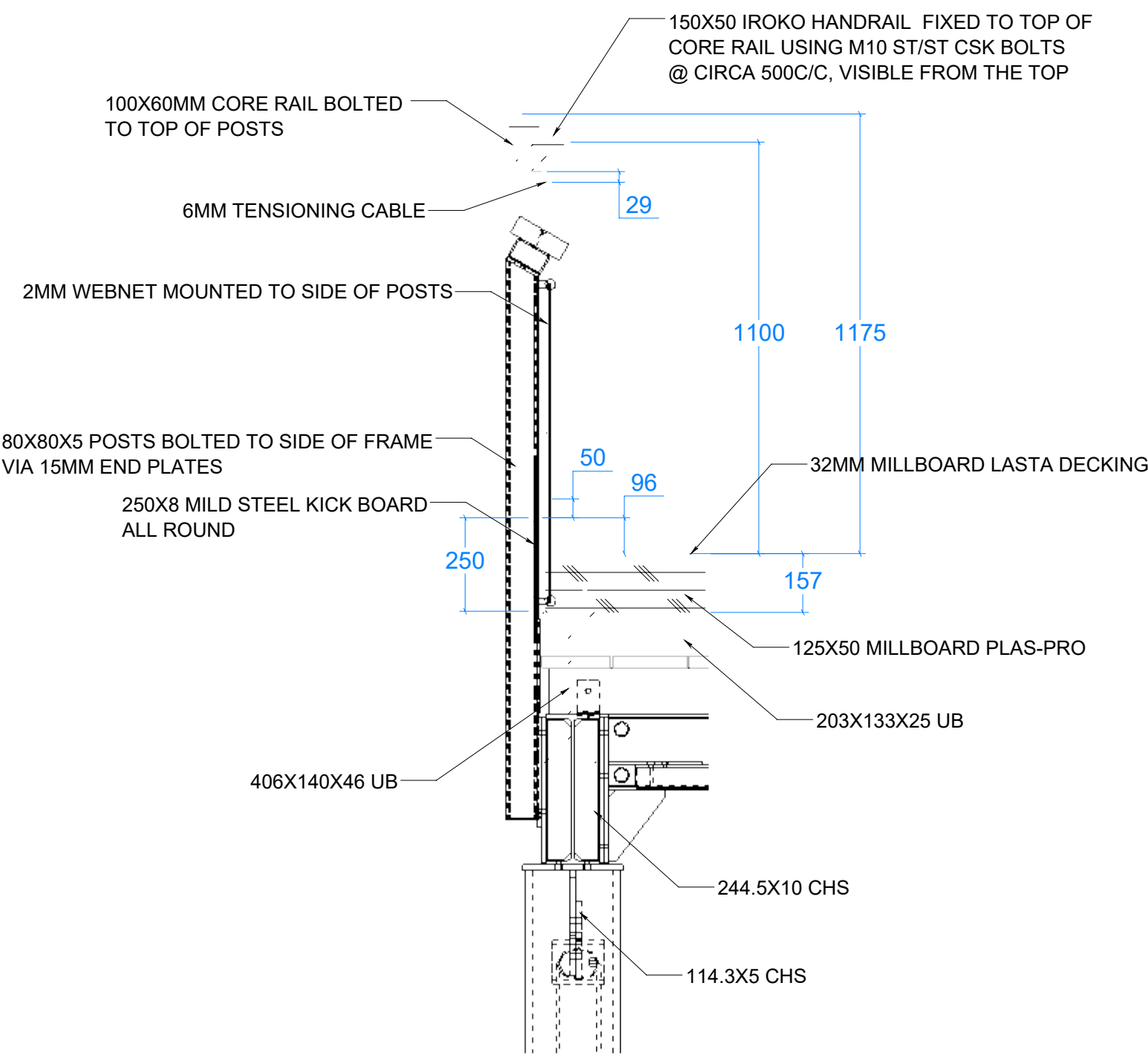
SECTION C-C



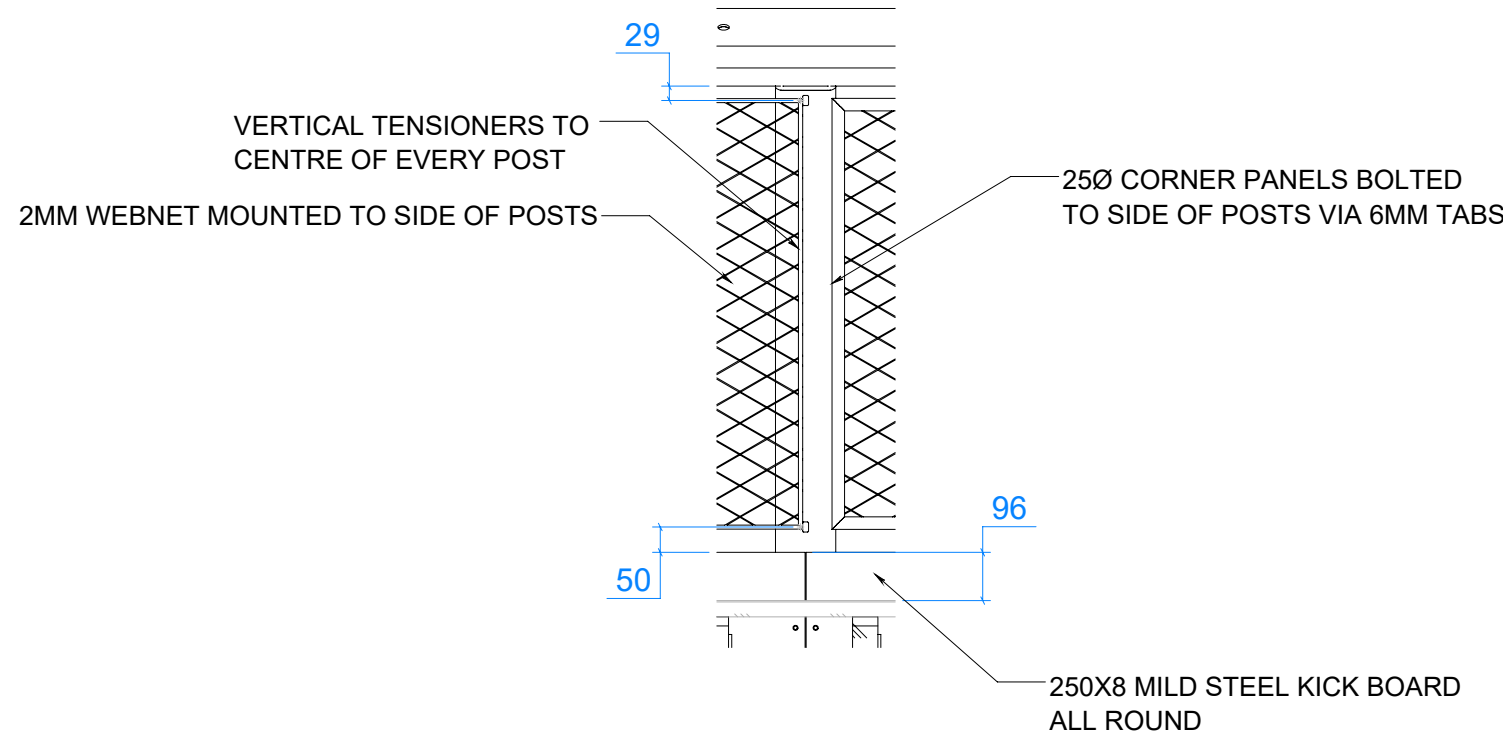
SECTION D-D



SECTION E-E



DETAIL F
SCALE 1 : 15



DETAIL G
CORNER/END PANELS
SCALE 1 : 15

GENERAL NOTES.

MATERIAL SCHEDULE:
MAIN FRAME BEAMS = M/S S355 - 406X140X46 UB,
305X127X37 UB, 203X133X25 UB.
CENTRAL BRACINGS = M/S S355 - 125X75X8 RSA,
60X60X8 RSA.
COLUMNS = M/S S355 - 244.5X10 CHS.
DIAGONALS = M/S S355 - 114.3X5 CHS.
BALUSTRADE POSTS = M/S S355 - 120X80X8 RHS,
80X80X5 SHS, 160X80X8 RHS.
BALUSTRADE RAIL = M/S S355 - 100X60X5 RHS.
BALUSTRADE PANELS = ST/ST G316 WEBNET
2MM WIRE MESH SYSTEM.
BALUSTRADE ANGLE FRAMES = ST/ST G316 250 BAR
CONNECTION PLATES = M/S S275 - 10/12/15/20MM.
KICK BOARDS = M/S S275 250X8MM FLAT.
HANDRAIL = 150X50MM IROKO.
FLOORING = 230X20MM MILLBOARD LASTA GRIP
DECKING 3.6 LM LONGS.
BATTENS = MILLBOARD 50X125 PLAS PRO BLACK.
BALUSTRADE LOAD: 3KN/m.
ALL STEEL ELEMENTS TO BE HOT DIP GALVANISED.

THIS DRAWING IS TO BE READ IN CONJUNCTION
WITH ALL OTHER MTECH DRAWINGS
ISSUED FOR THIS PROJECT.

P04	FOR CONSTRUCTION	06/08/2026
P03	LEVEL NEXT TO BUILDING UPDATED	11/06/2026
P02	DIMENSIONS AND LEVELS ADDED	09/06/2026
P01	FOR APPROVAL	05/06/2026
REV.	DESCRIPTION	DATE



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DRAWING NO.	REV.	EXECUTION CLASS
TWZ-MTC-03-ZZ-DR-0-0010	P04	2

PROJECT NO.
3430

JOB REFERENCE
HENRY BROTHERS - TWYGCROSS ZOO

DRAWING TITLE
HABITAT C BOARDWALK VISUALS - DETAIL 1

MATERIAL
.

NUMBER REQUIRED
.

UNLESS OTHERWISE SPECIFIED:
• ALL DIMENSIONS ARE IN MILLIMETERS
• ALL WELDS TO BE 6MM FILLET
• LINEAR TOLERANCES +/- 2MM
• ANGULAR TOLERANCE +/- 12DEGREE
• ALL TOLERANCES ARE IN LINE WITH GEOMETRIC DATA AS EN1090-2

DRAWN	R.N.	DATE	05/06/2026
SCALE 1:50 @ A1		FIRST ANGLE PROJECTION DO NOT SCALE DRAWING	