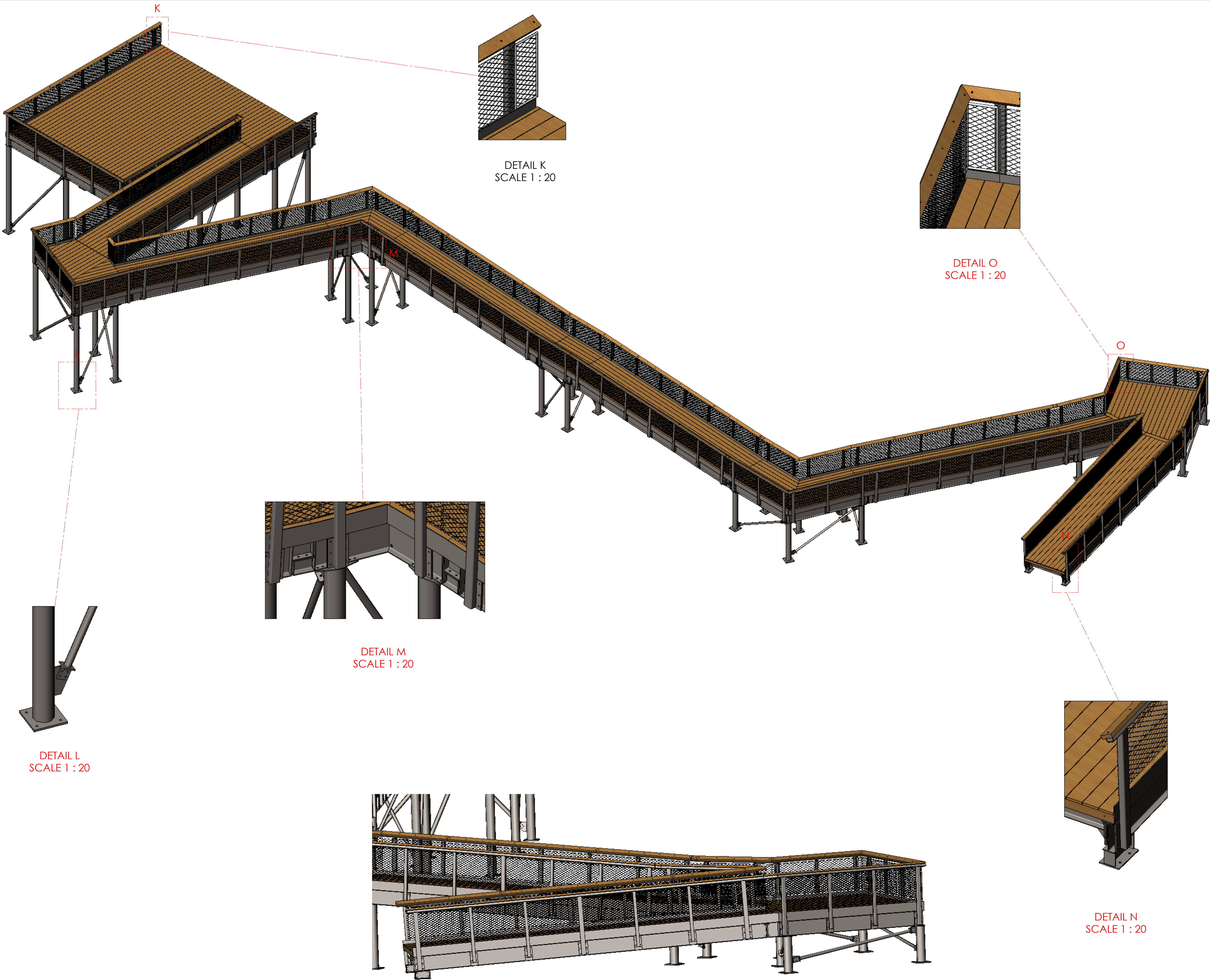




DETAIL K
SCALE 1 : 20

DETAIL O
SCALE 1 : 20

DETAIL M
SCALE 1 : 20

DETAIL L
SCALE 1 : 20

DETAIL N
SCALE 1 : 20

GENERAL NOTES.

MATERIAL SCHEDULE:
MAIN FRAME BEAMS = M/S S355 - 406X140X46 UB,
305X127X37 UB, 203X133X25 UB.
CENTRAL BRACINGS = M/S S355 - 125X75X8 RSA,
60X60X6 RSA.
COLUMNS = M/S S355 - 244.5X10 CHS.
DIAGONALS = M/S S355 - 114.3X5 CHS.
BALUSTRADE POSTS = M/S S355 - 120X80X8 RHS,
80X80X5 SHS.
BALUSTRADE RAIL = M/S S355 - 100X60X5 RHS.
BALUSTRADE PANELS = ST/ST G316 WEBNET
2MM WIRE MESH SYSTEM.
BALUSTRADE ANGLE FRAMES = ST/ST G316 25Ø BAR
CONNECTION PLATES = M/S S275 - 10/12/15/20MM.
HANDRAIL = 150X50MM IROKO.
FLOORING = 230X32MM MILLBOARD LASTA GRIP
DECKING 3.6 LM LONG.
KICK BOARDS = 250X8MM MILD STEEL.
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.

P03	FOR CONSTRUCTION	14/08/2026
P02	DIMENSIONS AND LEVELS ADDED	11/06/2026
P01	FOR APPROVAL	03/06/2026
REV.	DESCRIPTION	DATE



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DRAWING NO.	REV.	EXECUTION CLASS
TWZ-MTC-03-ZZ-DR-O-0008	P03	2

PROJECT NO.
3430
JOB REFERENCE
HENRY BROTHERS - TWYXCROSS ZOO

DRAWING TITLE
HABITAT A BOARDWALK VISUALS - 3D VISUALS

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	02/06/2026
SCALE 1:80 @ A1		FIRST ANGLE PROJECTION	
DO NOT SCALE DRAWING			