



FABRICATION NOTES:

STEELWORK TO BE 'CE' MARKED TO EXECUTION CLASS 2.

STRUCTURAL STEELWORK TO BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE NATIONAL STRUCTURAL STEELWORK SPECIFICATION FOR BUILDING CONSTRUCTION PUBLISHED BY THE BCSA.

ALL STEELWORK FREE FROM RUST/MILSCALE
 ALL MILD STEEL SECTIONS GRADE S355 J0 TO BS EN 10025
 ALL OTHER MILD STEEL TO BS EN 10025: 1993-S275
 ALL FILLET WELDS TO BE 6mm U.N.O. 8mm FW TO BASEPLATES
 RADIUS ALL NOTCHES
 ALL FIXINGS MINIMUM 2No M16 GRADE 8.8 BOLTS
 GALVANISED (INCLUDING HD BOLTS)

ALL MEASUREMENTS IN MILLIMETERS

ALL MILD STEEL GALVANISED TO BS EN ISO 1461
 STRINGS & BALUSTRADES TO BE POLYESTER POWDER COATED RAL 9005 (BLACK GLOSS)

DESIGN NOTES:

BALUSTRADES ARE DESIGNED TO WITHSTAND THE MIN LOADS OF
 HORIZONTAL UNIFORMLY DISTRIBUTED LINE LOAD - 0.74KN/m
 A UNIFORMLY DISTRIBUTED LOAD APPLIED TO THE INFILL - 1.0KN/m2
 A POINT LOAD APPLIED TO PART OF THE INFILL - 0.5KN

A	FABRICATION ISSUE	SL	12.06.2025	CA	12.06.2025
REV MARK	DESCRIPTION	By	Date	By	Date
		CREATED		CHECKED	
CLIENT: G F TOMLINSON PROJECT: EXTERNAL FIRE ESCAPE STAIR		 WILLIAM TWIGG 26 BAKEWELL ROAD MATLOCK, DERBYSHIRE DE4 3AU - 01629 56651			
DRAWING TITLE:	EXTERNAL FIRE ESCAPE STAIR				
CONTRACT:	BARNESLEY COLLEGE				
DRAWN BY:	SL	ISSUE DATE			
CONTRACT NO:	F05072	SCALE	1:15	1:20	
DRAWING NO:	GA	REVISION No.			A

NOTE: GRIDS A & B ARE TOP & BOTTOM OF EXISTING SLOPING SLAB