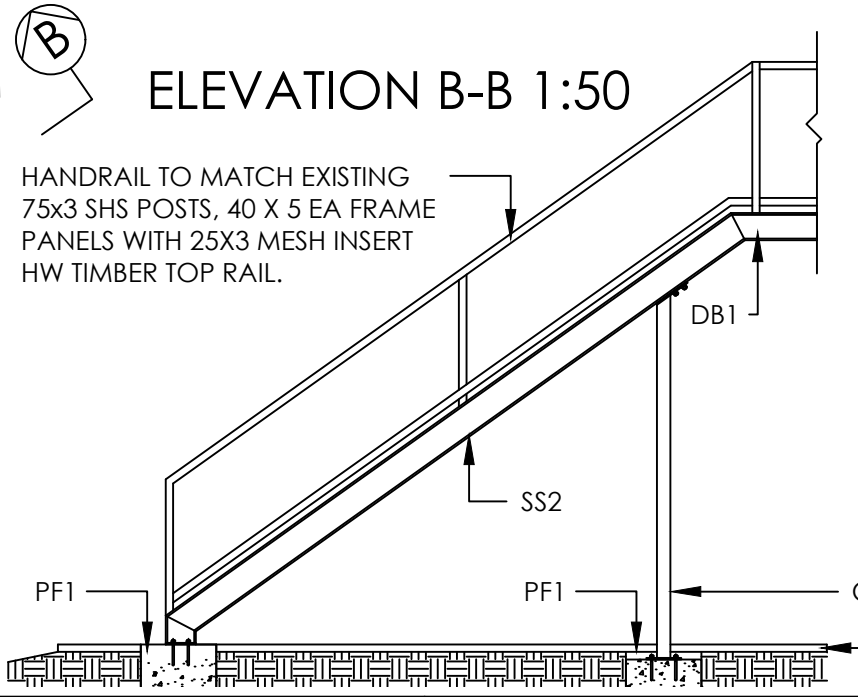
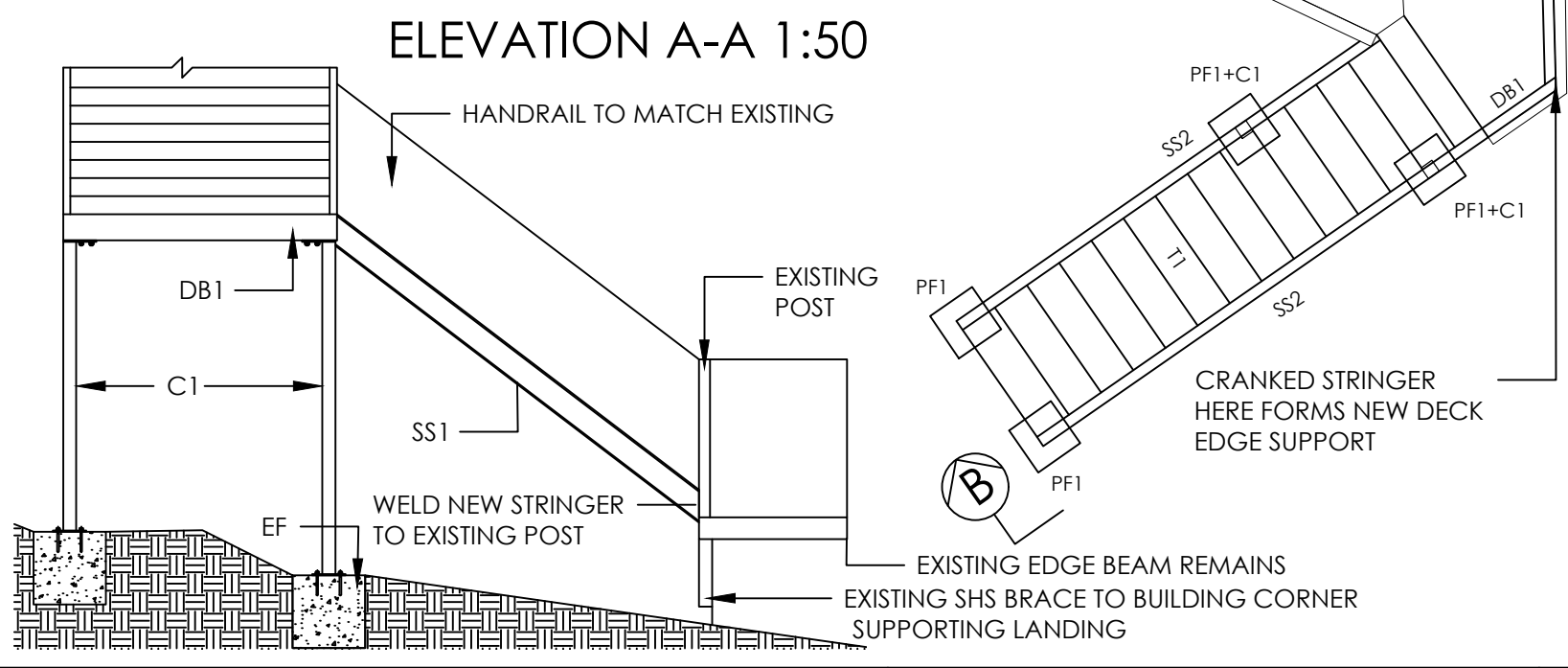


STAIR LANDING AND FOUNDATION PLAN
 Class S Site
 Scale 1:50 UNO

MEMBER SCHEDULE			
MARK	MEMBER	SIZE	NOTES
C1	COLUMN	89x89x3.5 SHS	MIN 2/M12 CHEMICAL ANCHORS THROUGH 10MM BASEPLATE INTO PF1, MIN EMBEDMENT 150mm
DB1	DECK BEAM	180 PFC	MINIMUM 2 M12, 8.8 THROUGH 10 mm PLATE TO ALL STEEL CONNECTIONS
DB2	DECK BEAM	150 PFC	MINIMUM 2 M12, 8.8 THROUGH 10 mm PLATE TO ALL STEEL CONNECTIONS
SS1	STAIR STRINGER	180 PFC	MINIMUM 2 M12, 8.8 THROUGH 10 mm PLATE TO ALL STEEL CONNECTIONS
SS2	STAIR STRINGER	200 PFC	MINIMUM 2 M12, 8.8 THROUGH 10 mm PLATE TO ALL STEEL CONNECTIONS
J1	DECK JOIST	75x50x5 UA	MINIMUM 2 M12,8.8 BOLTS THROUGH 8mm PLATE TO DB1

LANDINGS AND TREADS	
MARK	TYPE
T1	RE-USED EXISTING WEBFORGE TYPE TREADS, A30-255 BOLT-IN GALVANIZED STAIR TREAD 2 M10 8.8 BOLTS TO STRINGER, TYPE T4
LANDING	AS30-323 GALVANIZED MESH, NON SLIP NOSING WHERE LANDING EDGE FORMS STAIR NOSING T4 TYPE

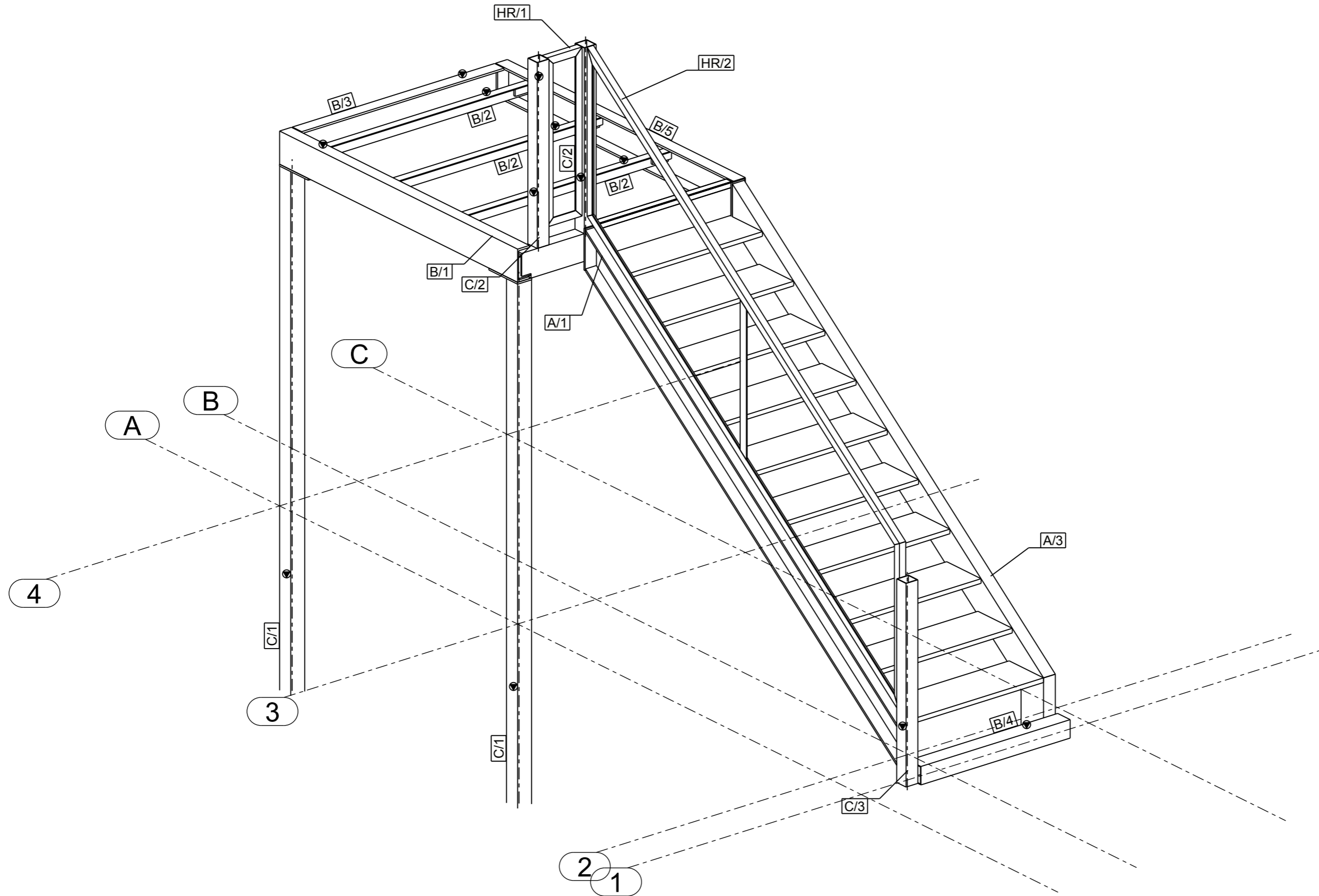
FOUNDATION SCHEDULE		
MARK	SIZE	NOTES
PF1	500x500x400 DEEP	UNREINFORCED 25 MPa CONCRETE
EF	C.O.S	CONFIRM ADEQUACY OF THE EXISTING FOOTINGS FROM LANDING POSTS ON SITE





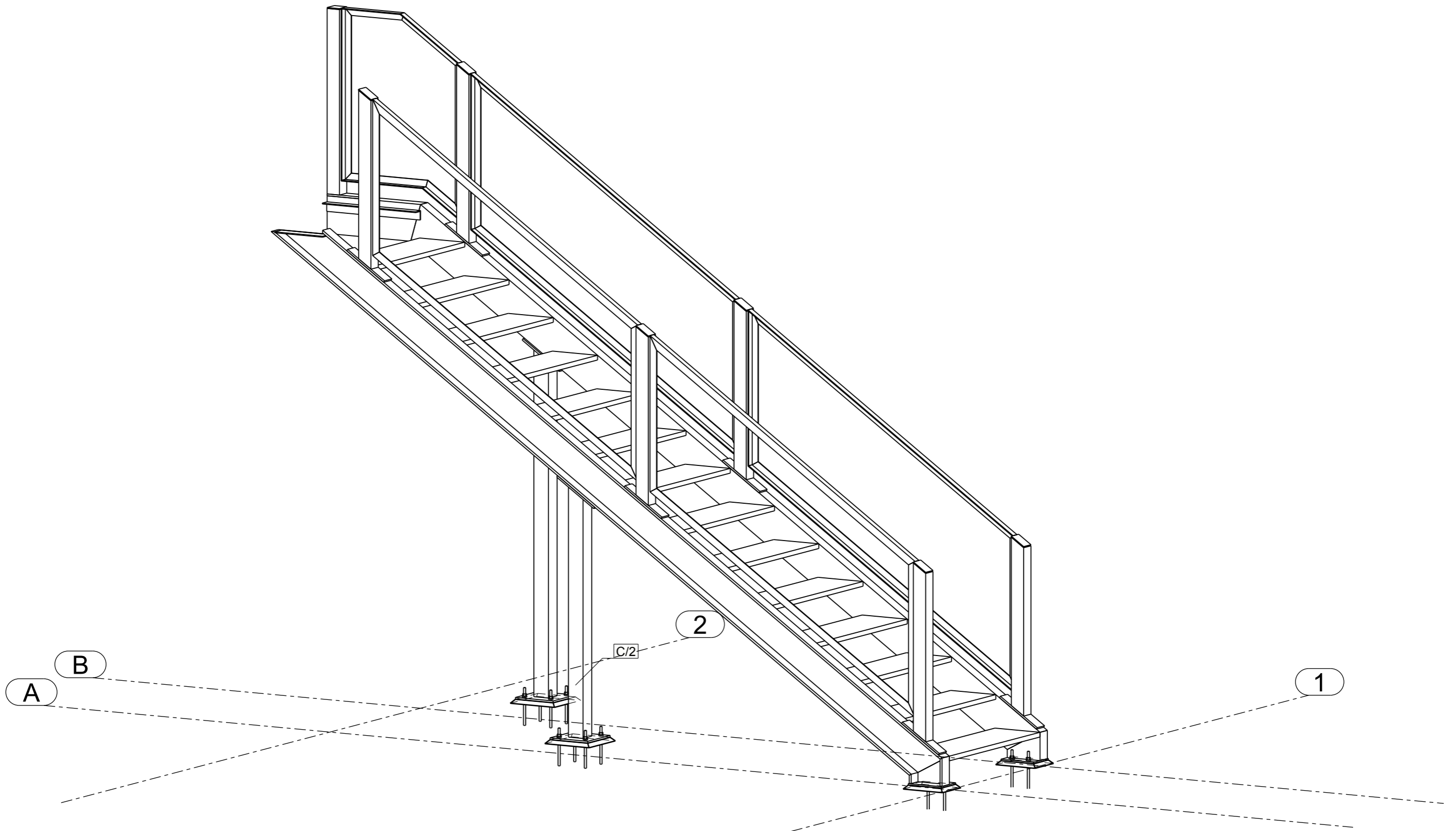
DESIGN CHECKED AND CERTIFIED BY
ANSARY CONSULTING ENGINEERS
 Tarek El-Ansary
 BE(Civil) MEngSc(Civil) MIEAust CPEng.
 Signed: _____ Date:30/03/2020



Tarek El-Ansary

Tarek El-Ansary
 MIEAust CPEng
 Chartered Professional Engineer
 Membership No. 180355
 The Institution of Engineers, Australia



Notes:	Rev	By	Date	Description	Chimneys ridge Top stair and landing Diggings Terrace 3D VIEW	 	Drawn By: S.Wakeford			
							Checked By:			
							Approved By:			
							Scale: 1:20	Project No: 100	Drawing No: 3D VIEW	Size: A3
										Rev



Notes:	Rev	By	Date	Description	Chimneys lower Stair		 
					Diggings Terrace		
					3D VIEW		Checked By:
					Scale: 1:20		Project No: 101
					Drawing No: 3D VIEW		Approved By:
						Size: A3	Rev