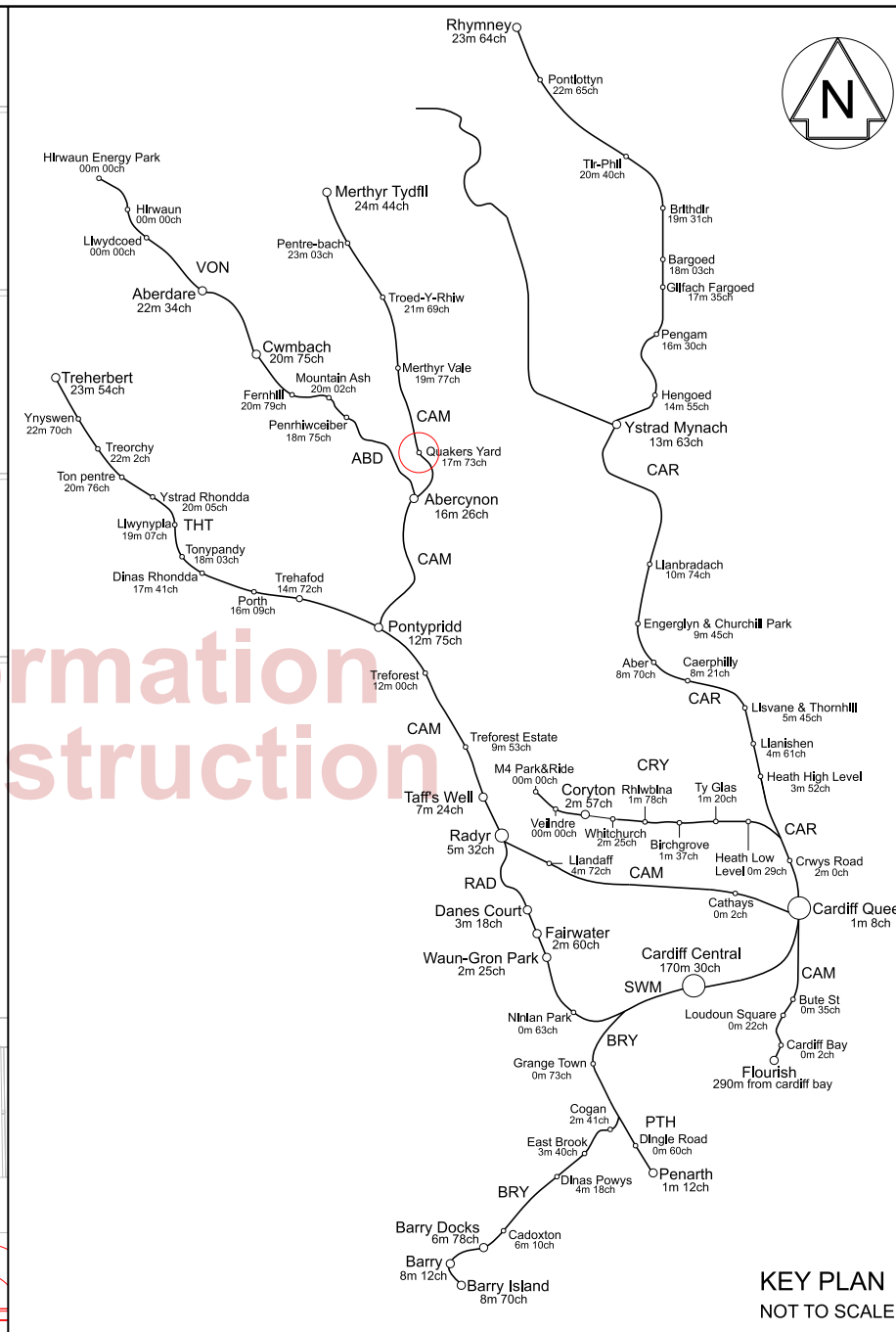
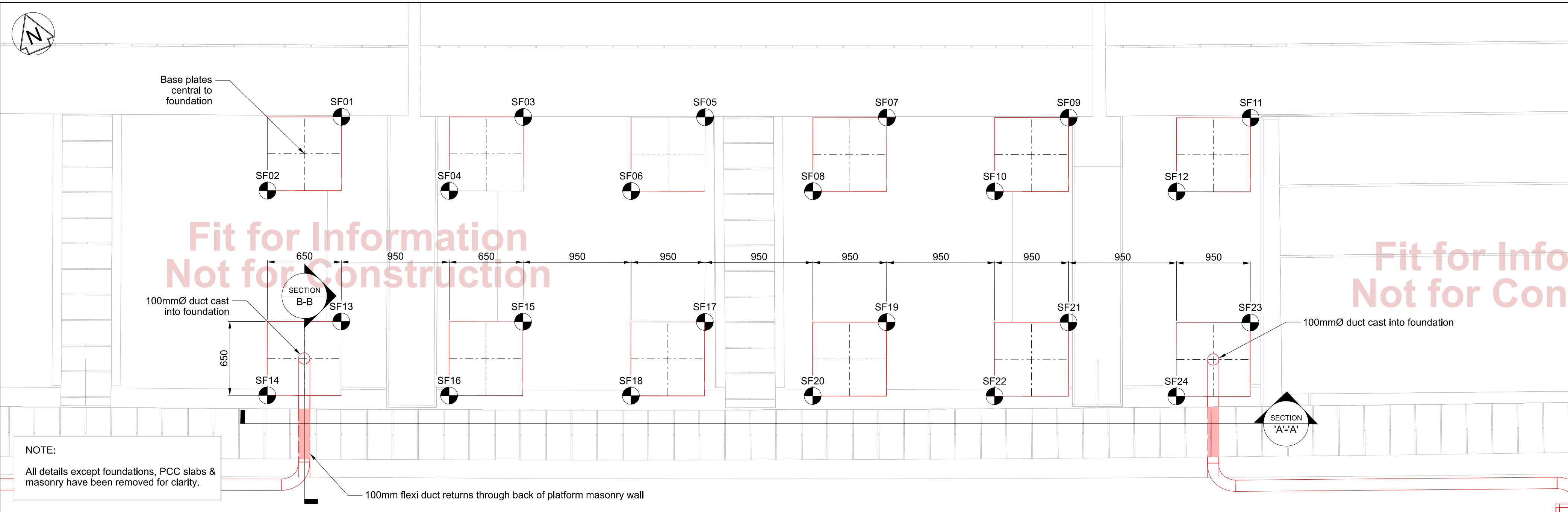
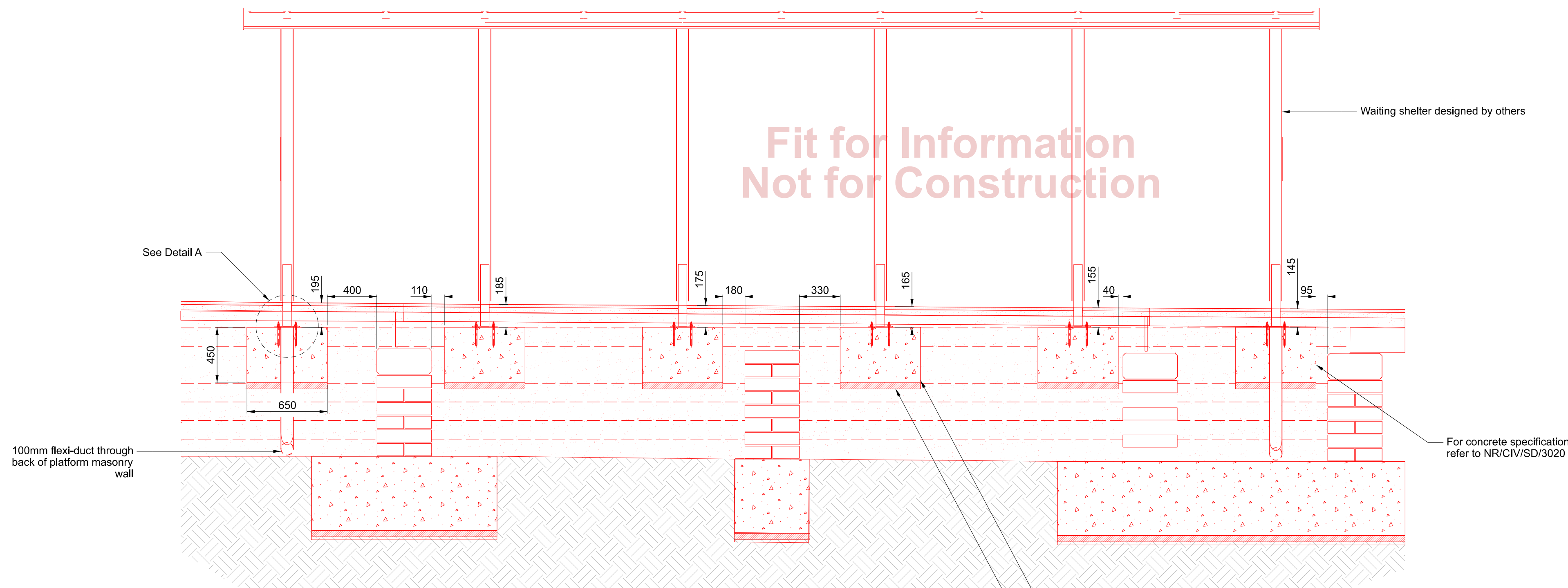




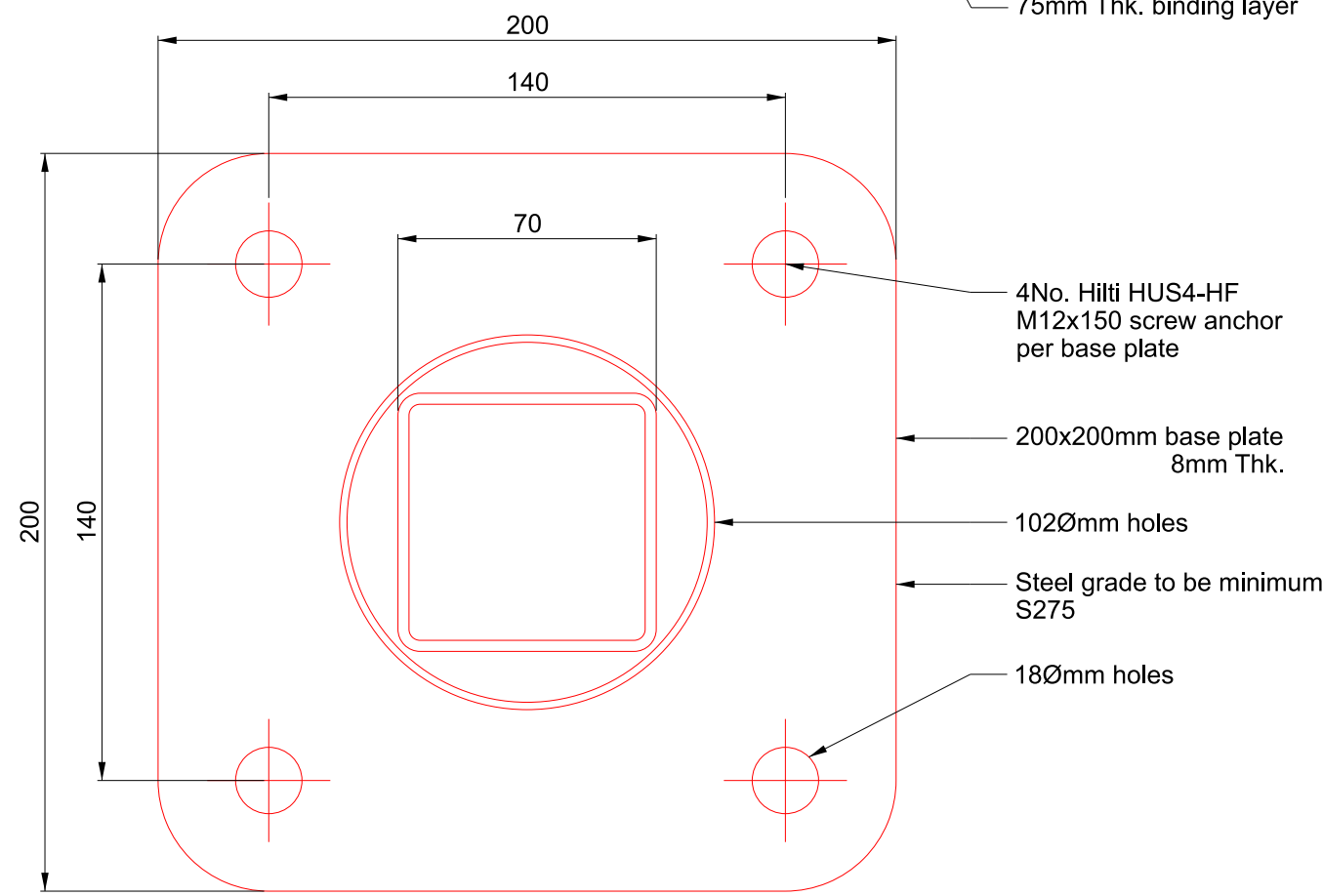
Notes:

1. Do not scale from this drawing.
2. All dimensions are in millimetres unless otherwise stated.
3. Dimensions are typical unless noted otherwise.
4. This drawing is to be read in conjunction with the following documents:
Form F002 document TRAN01-FJD-R1-MER-RPT-C-CV-000209
Form F003 document TRAN01-FJD-R1-MER-RPT-C-CV-020009
Specification document TRAN01-FJD-R1-MER-RPT-C-CV-020011
5. This drawing is to be read in conjunction with the following drawing:
TRAN01-FJD-R1-MER-DDR-C-CV-000100 - Proposed general arrangement.
6. The proposed platform crosswall design has been based on NRSD NR/CIV/SD/3020 to NR/CIV/SD/3023.
7. For proposed earthworks interface with existing ground levels to rear of proposed platform, including interface with proposed footbridge piled foundations, see drawing: TRAN01-FJD-R1-MER-DDR-C-CV-000141
8. The designer assumes that the proposed platform headwall foundations and other ancillary civil supporting foundations shall be installed after installation of the proposed footbridge piled foundation, as indicated on the contractors construction programme.
9. Ground bearing resistance considered is 100kpa based on design soil parameters discussed in form F002, TRAN01-FJD-MER-RPT-C-CV-00209, should soft spots are encountered these are to be replaced with type 1 fill or equivalent site won fill to HSW0600, during excavation and construction of foundations, a review is to be undertaken by a competent geotechnical engineer to confirm suitability of stratum.

PLAN ON UP PLATFORM WAITING SHELTER FOUNDATIONS
Scale 1:25

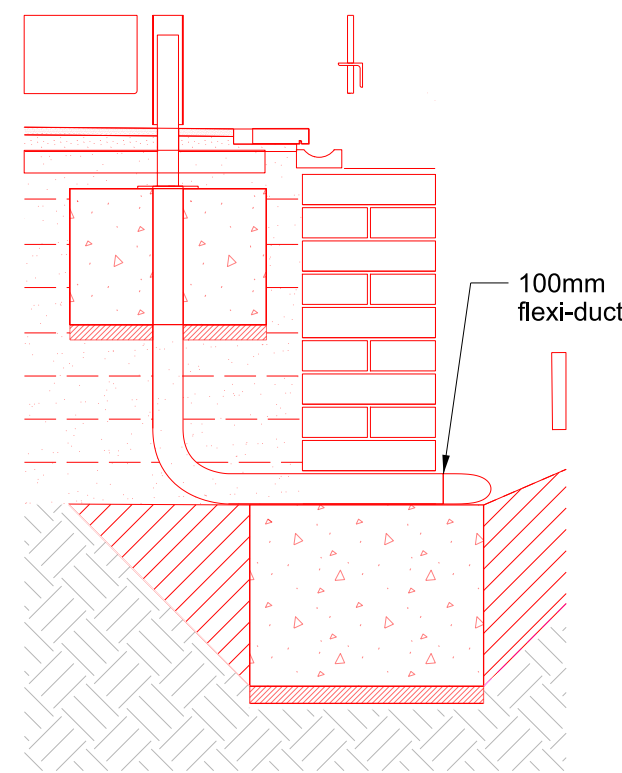


SECTION A-A
Scale 1:25



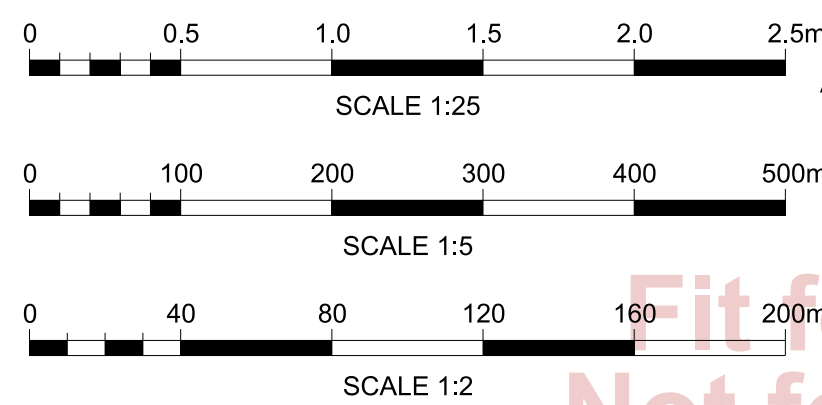
BASE PLATE DETAIL
Scale 1:5

SECTION B-B
Scale 1:25



FOUNDATION SETTING OUT

SETTING OUT REF.	EASTING	NORTHING	TOP OF BASE LEVEL
SF01	122276.514	195099.563	127.757
SF02	122275.663	195099.214	127.757
SF03	122277.990	195098.946	127.757
SF04	122277.139	195098.597	127.757
SF05	122279.466	195098.329	127.757
SF06	122278.616	195097.979	127.757
SF07	122280.942	195097.711	127.757
SF08	122280.092	195097.362	127.757
SF09	122282.419	195097.094	127.757
SF10	122281.568	195096.745	127.757
SF11	122283.895	195096.477	127.757
SF12	122283.044	195096.128	127.757
SF13	122275.819	195097.902	127.757
SF14	122274.969	195097.553	127.757
SF15	122277.296	195097.285	127.757
SF16	122276.445	195096.936	127.757
SF17	122278.772	195096.668	127.757
SF18	122277.922	195096.319	127.757
SF19	122280.248	195096.051	127.757
SF20	122279.398	195095.702	127.757
SF21	122281.724	195095.434	127.757
SF22	122280.874	195095.085	127.757
SF23	122283.201	195094.817	127.757
SF24	122282.350	195094.468	127.757



Safety, Health and Environmental Information

Notes below are additional to hazards/risks normally associated with this type of work:

Construction

1. Undermining track (TRAN01-CVL-HZD-5006)
2. Proposed groundworks buried services (TRAN01-CVL-HZD-5007)
3. Contaminated land. (TRAN01-CVL-HZD-5071)
4. Fire evacuation/escape route CDM (TRAN01-CVL-HZD-5564)

Operations

5. Fire evacuation/escape route CSM (TRAN01-CVL-HZD-5853)

These notes are based on the use of experienced and competent contractors carrying out the work using an approved safe method of working.

Lifesaving Rules

Refer to:
Life Saving Rules on Safety Central
**everyone
home safe
every day**
highlighting the core risks associated with working on the railway.

KEY	COLOUR	USE
	BLACK	EXISTING OR UNCHANGED
	BLUE	MODIFIED OR TO BE MOVED
	GREEN	REDUNDANT OR TO BE REMOVED
	RED	NEW, PROPOSED OR ADDITIONAL
	PURPLE	SEPARATE DESIGN

	20/06/22	For Form 003		GG	SM SM
B01	01/07/22	For Approval		AA	AA SM
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					Suitability
					S3



Authorised	---	Signed	Authorised by eSign	Date	---
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Contractor(s)
FJD Consulting

Asset Location

Sub-Asset
TRAN01

Type
CAD drawings

Sub-Type
DDR

Sub-Role
CV

Plan of Work Stage
E

Project
TRAN01 - CVL Transformation

Route Section Group

Route Section
Merthyr Branch

Drawing Title

Quakers Yard Up Platform
Waiting Shelter
Details

Designed	m.manning	Signed	Designed by eSign	Date	01/07/22
Drawn	A.Aspris	Signed	Drawn by eSign	Date	01/07/22
Checked	A.Aspris	Signed	Checked by eSign	Date	01/07/22
Approved	s.moon	Signed	Approved by eSign	Date	01/07/22
Scale(s)	AS SHOWN	ELR & Mileage	From	17M 74ch	17M 79ch
Alternative Reference					Sheet

Drawing Number	TRAN01-FJD-R1-MER-DDR-C-CV-000147	Revision	B01
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