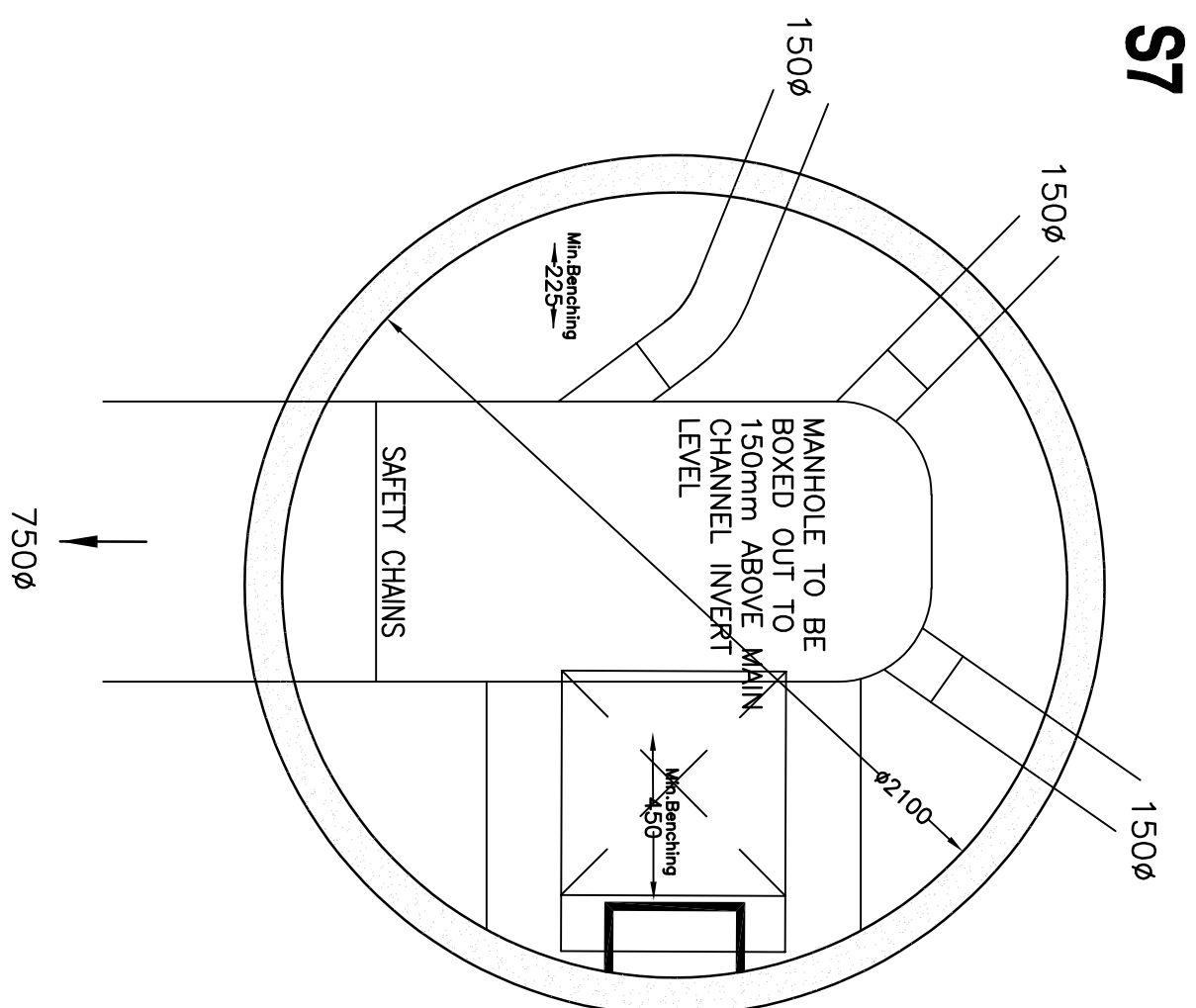
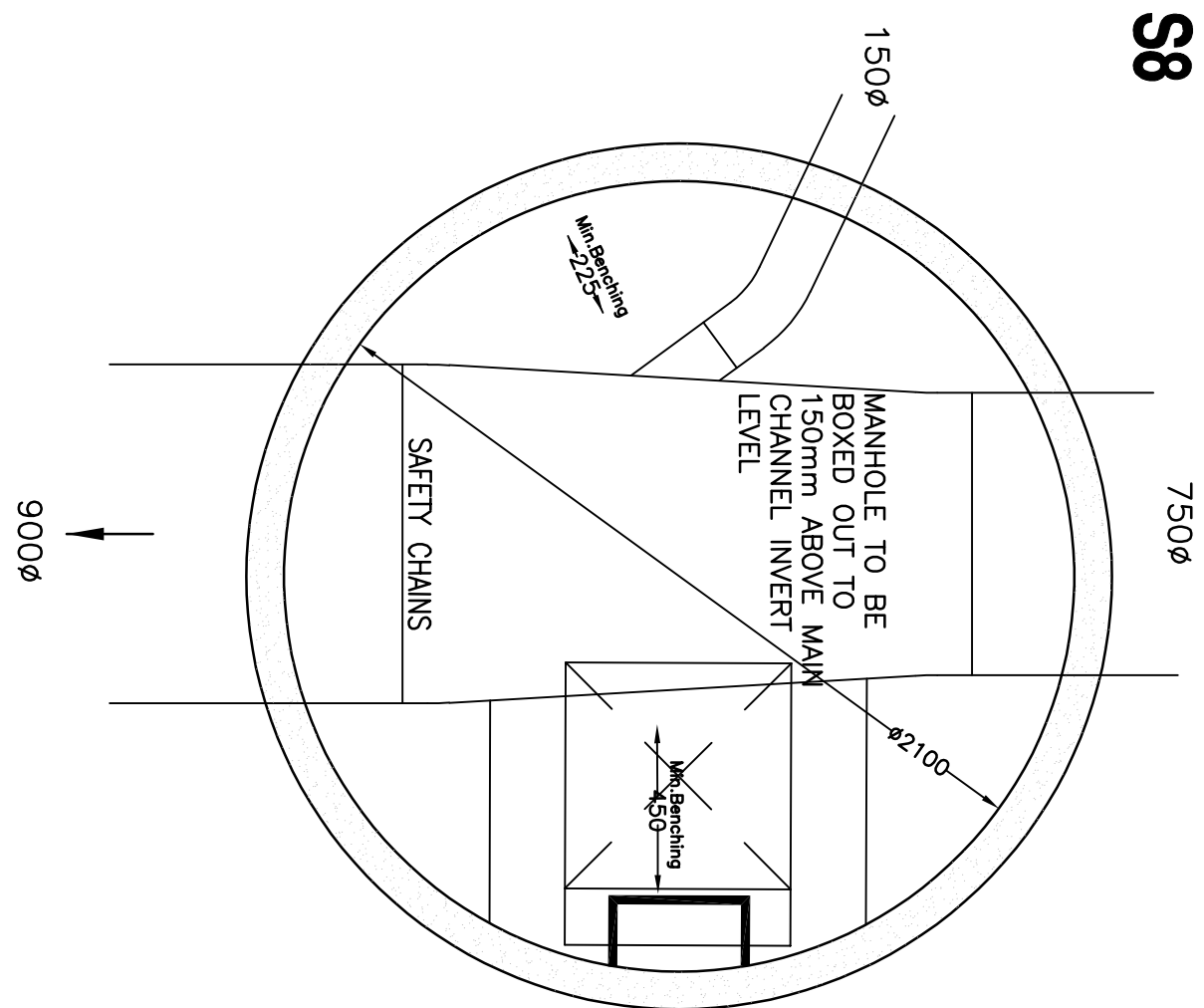
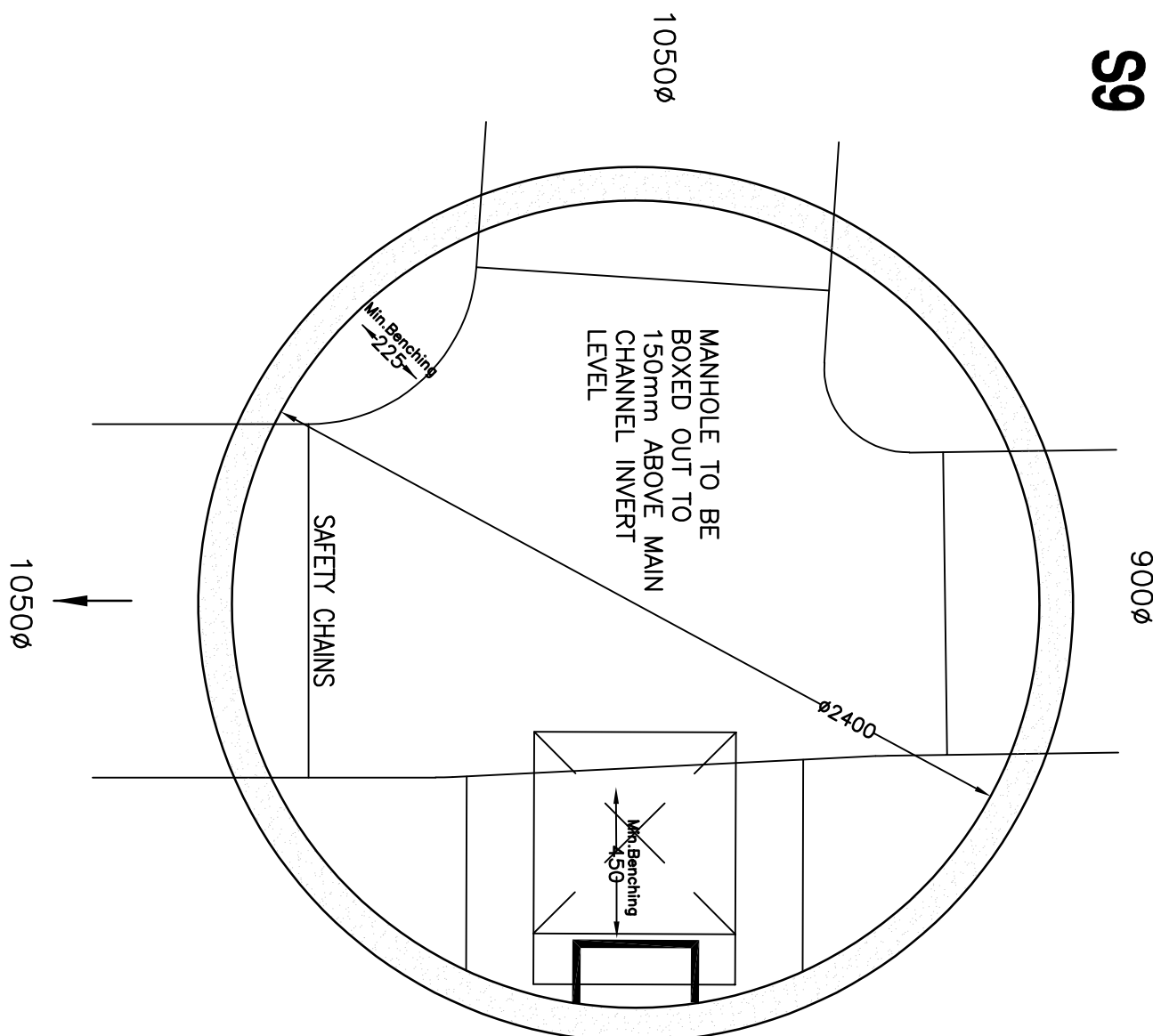
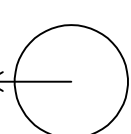
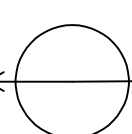
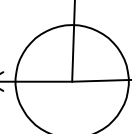
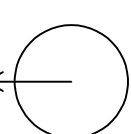


SW - NETWORK 2



Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		Other Detail				
			Code	Inverts	Diams		Manhole	Cover	Depth & Size (mm)	Means of Access	Safety Chains	Handrails	Invert Access Steps
S7	45,198					2100	SHALLOW ACCESS MH	D400	150 675 x 675	Double Steps	Yes	No	No
	0.973												
E= 386261.715 N= 396903.287			0	3.000	43.475	750							
S8	45,438					2100	SHALLOW ACCESS MH	D400	150 675 x 675	Double Steps	Yes	No	No
	1.360												
E= 386222.903 N= 396946.480			1	3.000	43.328	750							
S9	45,620					2400	SHALLOW ACCESS MH	D400	150 675 x 675	Double Steps	Yes	No	No
	1.629												
E= 386200.118 N= 396972.354			2	3.001	43.091	900							
SCWC	45,782					3600	TYPE B FIGURE B10	D400	150 675 x 675	Double Steps	Yes	Yes	Yes
	2.483												
E= 386174.081 N= 397001.708			1	1.006	42.839	450							

*** APPROXIMATE CO-ORDINATES - EXACT POSITION TO BE CONFIRMED ON SITE

PLEASE NOTE THAT THIS DRAWING IS ISSUED FOR INFORMATION/TENDER PURPOSES ONLY UNTIL TECHNICAL APPROVAL HAS BEEN GRANTED. ANY WORK UNDERTAKEN PRIOR TO TECHNICAL APPROVAL BEING GRANTED IS AT THE CLIENT'S RISK.

GENERAL

1. All double shares and associated works are to comply with the relevant BS standards.
2. All highway works to be designed in accordance with the relevant Design and Construction Guidance.
3. All highway works to be to the adoptable standards and to comply with the Local Authority specification.
4. All works to be carried out in accordance with the current Part 8 of the Building Regulations (July 2003).
5. All existing street lights to be checked by the Contractor at the start of works and any discrepancies related to EICR specifications and any other relevant standards to be reported to the relevant authority provided by others.
6. All materials to be the relevant BS/EN/standard and comply fully with the specifications.
7. All materials to be used in accordance with the relevant Supplier's recommendations (unless the site investigation report proves that sulphate attack from salts and groundwater will not occur).
8. All opening notices etc. as required under the Highways Act etc. are to be obtained prior to the start of works.
9. All works to be inspected by LA, NHBC or relevant Water Authority as appropriate.

C.D.M. REGULATIONS 2015

In line with the above regulations we are obliged to inform the Client of their responsibilities under the contract. The Client must be aware that the design is not a construction of these works. All design work has been carried out with Health and Safety aspects given full consideration. Wherever possible signs have been streamlined from the design, however due to the very nature of this type of work it is not possible to remove all the signs. We would also respectfully remind the Client of his obligations to take all reasonable steps in ensuring that only competent Contractors who have a valid safety policy are employed. Contractors should also provide satisfactory responses of tender stage as to the manner in which they will ensure that the elements of risk involved in this type of work are controlled. The particular risks signified by

1. Stopping / treatment for ALL evacuation work.
 2. Guarding to edges of excavations to prevent people, pedestrians and vehicles falling into excavations.
 3. Guarding of excavations outside working hours to prevent unauthorised access.
 4. Underpinning to adjacent road or structures.
 5. Confined space operations.
 6. Dealing with existing services.
 7. Traffic management on existing highways.
 8. Procedure to be followed in event of accident or emergency.
 9. Method of working where contaminated ground is present.
 10. Confirmation will be required that all operatives are adequately trained, possess of relevant training certificates to be supplied.
- The above list is by no means exhaustive but it does highlight operations that present a risk to contractors and the general public.
- For clarification on any item please contact BREFA.

[illegible]

Drawing Stage		Drawing Status	
☐ Draft		☒ Comments	☐ Tender
☒ Issued		☐ Information	☐ Construction
☐		☒ Approval	☐ As Built

Client

**KELLEN HOMES
LIMITED**

Job title
**BENNETT STREET
MANCHESTER**

MANHOLE SCHEMATICS



45 Bridgeman Terrace
Wigan, Lancs
WN1 1TT
Tel:-(01942) 826020
Fax:-(01942) 230816

CONSULTING ENGINEERS

GEOTECHNICAL ENVIRONMENTAL

Date 29.11.22	Scale 1:20	Drawn RF
DRAWING NO	22122/109/6	Rev C

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