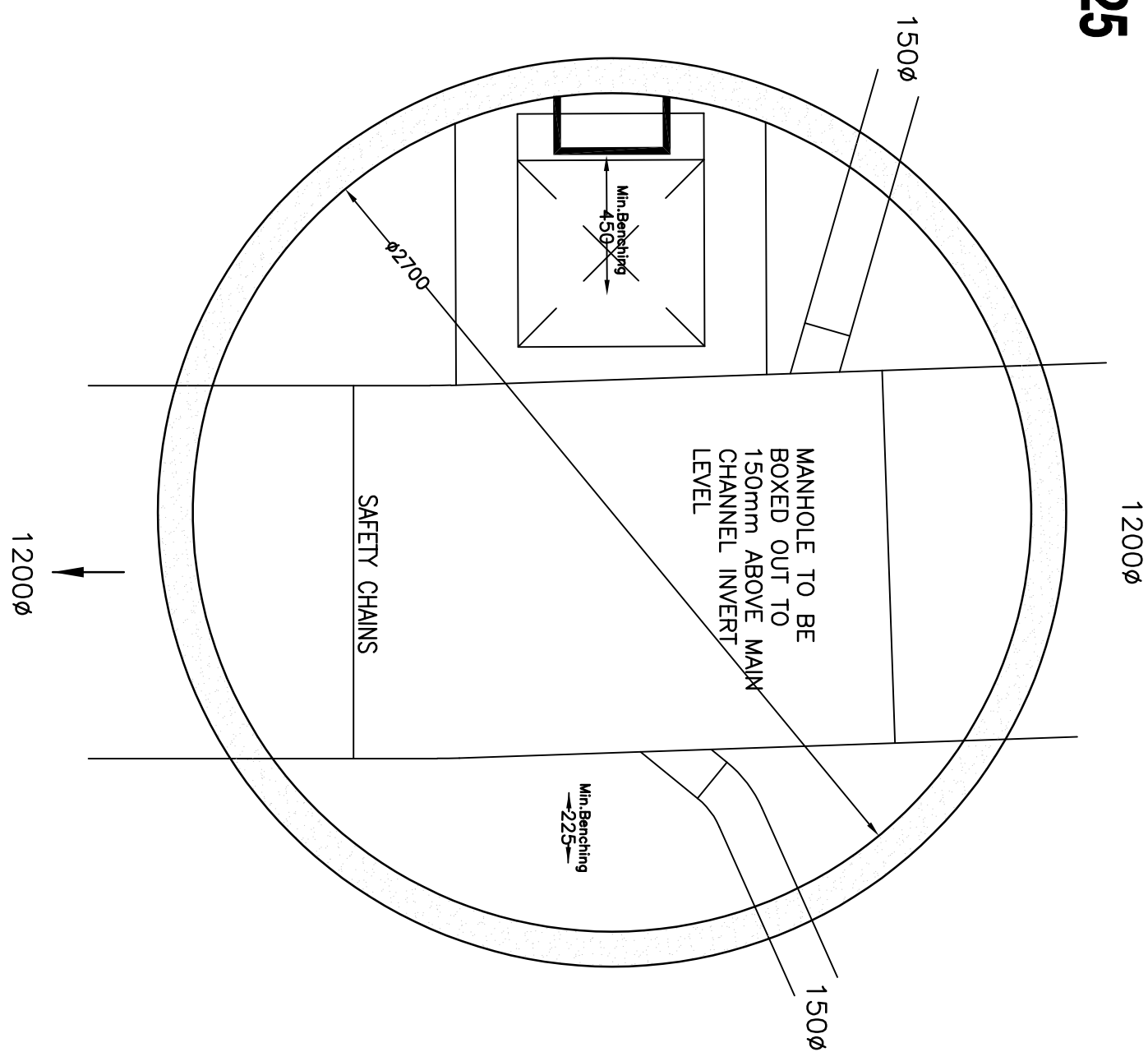
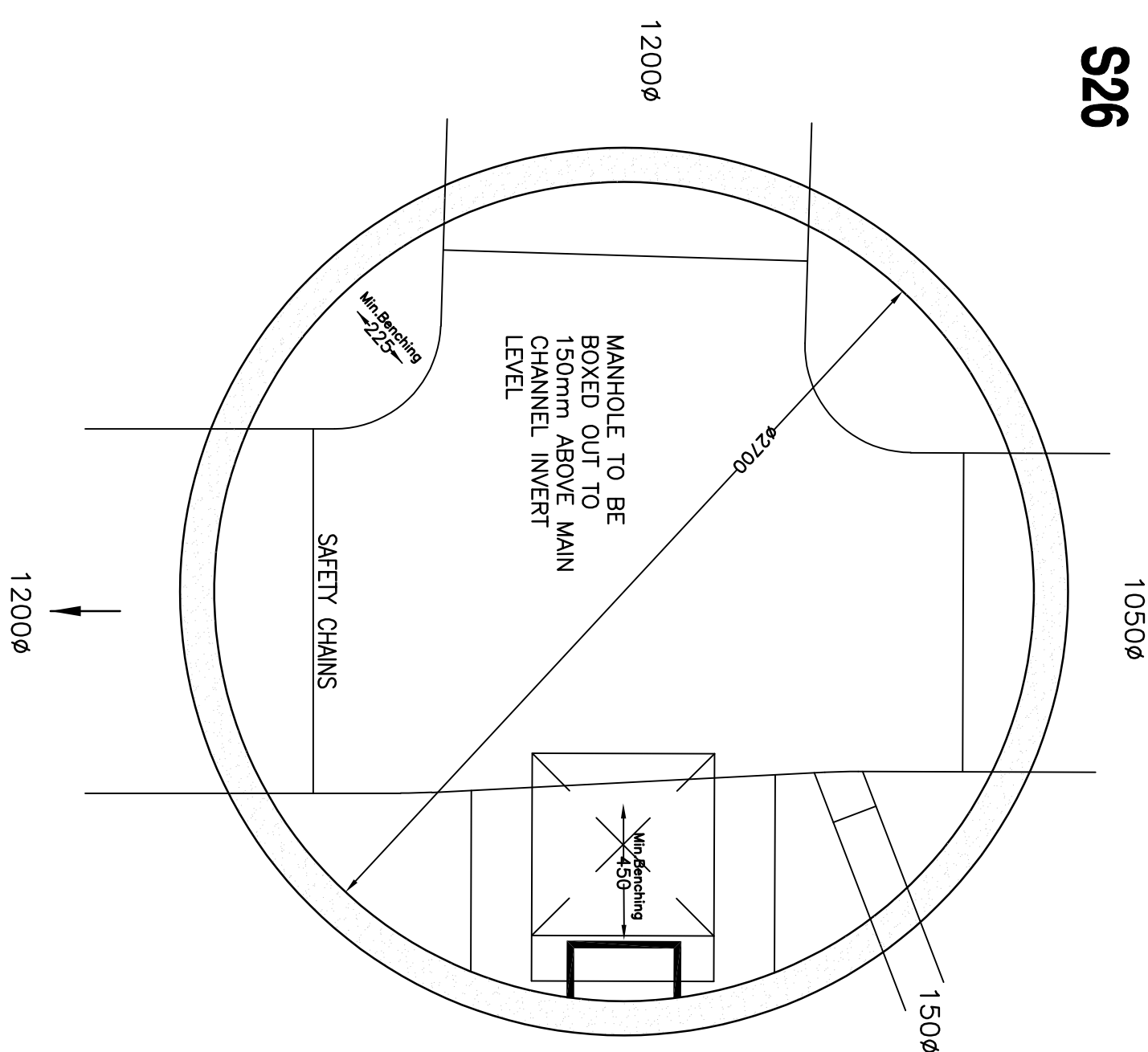


S25



S26



SW - NETWORK 3

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
S25		46.110 1.728		1	2.000	43.182	1200	2700	SHALLOW ACCESS MH	D400	675 x 675	Double Steps	Yes	No
	E= 386264.301 N= 397097.451													
S26		46.272 1.964		1 2	1.003 2.001	43.258 43.108	1050 1200	2700	SHALLOW ACCESS MH	D400	675 x 675	Double Steps	Yes	No
	E= 386266.996 N= 397068.190													

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 corporate shares and associated votes are held by the company.
2. All corporate policies are designed in accordance with the Design and Construction Ordinance.
3. All company works are to be to applicable standards and to comply with the local Authority's specification.
4. All company works are to comply with the Building Regulations with part H of the Building Regulations.
5. All existing plant levels to be checked by the Contractor at the start of works and any All levels are based on topographical survey information provided by others.
6. All materials to bear the relevant BS/American and comply with the specifications.
7. All company works are to be carried out using suitable resistant cement (unless the site investigation report proves that suitable attack from salts and groundwater will not occur).
8. All highway notices etc. as required under the Highways Act, to be obtained prior to the start of works.
9. All works are to be inspected by LA, NHBC or Relevant Water Authority as applicable.

C.D.M. REGULATIONS 2015

In line with the above regulations we are obliged to inform the Client of their responsibilities under section ODA 15.1, and residual risks that may be encountered in the construction of these works. All design work has been carried out with Health and Safety aspects given full consideration. Wherever possible risks have been eliminated from the design, however due to the very nature of this type of work it is not possible to remove all the risks from the design.

We would also respectfully remind the Client of its obligations to take all reasonable steps in ensuring that only competent Contractors who have a valid safety policy are employed. They should also provide satisfactory responses at tender stage as to the manner in which they will deal with the elements of risk involved in this type of work and in particular those highlighted by the following:

1. Support / treatment for ALL excision work.
 2. Guarding to edges of excursions to prevent people/materials on vehicles falling into excavations.
 3. Preventing unauthorised access to the working hours to the excavation.
 4. Underpinning to adjacent roads 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 on site.
 10. It should be noted 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 require a risk to contractors and the general public.
- For clarification on any item please contact RFA.

[illegible]

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

Client

**KELLEN HOMES
LIMITED**

--	--

**BENNETT STREET
MANCHESTER**

Drawing title

MANHOLE SCHEMATICS

DRG 8 - SW



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

CONSULTING ENGINEERS

BIOTECHNICAL ENVIRONMENTAL

Date 29.11.22	Scale 1:20	Drawn RF
DRAWING NO	22122/109/8	Rev C

(C) This drawing is the property of REFA and should not be copied or its contents divulged without prior written consent.