SUBJECT TO APPROVAL FROM NWL
S106 APPLICATION FORM WILL BE REQUIRED.

Rodding Eye
CL 25.035
IL 24.361

F2
CL 24.964
IL 23.972

Rodding Eye 2
CL 25.006
IL 24.342

F1
CL 25.145
IL 24.048

F3
CL 25.182
IL 23.768

S1
CL 25.095
IL 24.275

S4
CL 25.060
IL 24.242

FFL 25.200

F4
CL 25.063
IL 23.652

F5
CL 25.050
IL 23.525

S2
CL 25.148
IL 24.167

S3
CL 25.023
IL 24.004

F6
CL 25.178
IL 23.421

S5 Hydrobrake
CL 25.190
IL 23.951
Flowrate 3l/s

Disconnection Manhole CF1
CL 25.215
IL 23.351
SWIL 23.965
FWIL 23.351

New Manhole CF2
CL 24.950
IL 22.602 TBC During Works

PERMEABLE PAVING TRENCH AND FOUL SEWER CROSSING IN CLOSE VICINITY.
INVERT OF TRENCH: 24.110m
SOFFIT OF FOUL SEWER: 23.824m

-EXISTING ROAD ACCESS CONDITION TO REMAIN UNCHANGED. NO ADDITIONAL SURFACE WATER RUN-OFF FROM THE PROPOSED SITE WILL FALL ONTO PUBLIC HIGHWAY.
-EXISTING ROAD ACCESS CONSTRUCTED FROM CONCRETE SLAB.

NEW MANHOLE ADDED ONTO EXISTING LINE.
INVERT LEVEL TO BE CONFIRMED ON SITE BEFORE WORK COMMENCES.

CONTRACTOR TO CONFIRM MANHOLE CF2 INVERT LEVEL

Do not scale from this drawing.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION.

RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN ASSESSMENT FORM NO. DID/149100/02.

CONSTRUCTION
-DRAINAGE CONNECTIONS REQUIRED TO EXISTING LIVE SEWERS.
-EXISTING SERVICES.
-EXISTING SEWER.
-WORKS ADJACENT TO ROAD.

DEMOLITION
-BREAKING OUT EXISTING DRAINS & SEWERS.

FOR INFORMATION RELATING TO USE, CLEANING AND MAINTENANCE SEE THE HEALTH AND SAFETY FILE.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

NOTES

1. This drawing is based on the following received information:
   -JDDK TOPO/UTILITY SURVEY 2343100 REV A,
   -4251-JDDK-XX-XX-DR-A-1001-C1
2. This drawing is to be read in conjunction with the following FAIRHURST drawings:
   -149100/2003 - Seton Avenue Drainage Construction Detail Sheets 1,
   -149100/2005 - Seton Avenue Proposed Spot Levels,
   -149100/2007 - Seton Avenue Drainage Construction Detail Sheets 2,
   -149100/2008 - Seton Avenue Drainage Construction Detail Sheets 3,
   -149100/2009 - Seton Avenue Drainage Construction Detail Sheets 4,
   -149100/2010 - Seton Avenue Proposed Drainage Notes,
   -149100/2011 - Seton Avenue Manhole Schedule,
   -149100/2012 - Seton Avenue Proposed Surface Finishes,
   -149100/2013 - Seton Avenue External Works Construction Details Sheet 1.

KEY

- Site Boundary
- Proposed Surface Water Sewer
- Proposed Foul Water Sewer
- Proposed Combined Water Sewer
- Existing Public Combined Water Sewer
- Proposed Porous Asphalt and Trench
- GU Proposed Gully
- GU Proposed Foul Water Gully
- Proposed Rodding Eye
- FFL 25.200 Proposed FFL
- Pipe Crossing
- RWP Proposed Rain Water Pipe
- SVP Proposed Surface Ventilation Pipe
- SS Proposed Soil Stack
- FG Proposed Floor Gully

Rev.	Date	Description	Drwn.	Chkd.	Appd.
E	20/07/23	LATEST ARCHITECT'S SITE LAYOUT ADDED ISSUED FOR CONSTRUCTION	NA	AS	JMM
D	20/04/23	DRAINAGE REVISED TO SUIT NEW SITE LAYOUT ISSUED FOR TENDER	FM	HB	JMM
C	18/01/23	REF TO SURFACE FINISHES AND DETAILS DRAWINGS ADDED SURFACE WATER RUN STEEPENED MANHOLE DIAMETERS CHANGED TO ACTUAL SIZE	CP	AS/HB	JMM
B	09/12/22	ISSUED FOR TENDER RWP'S, SVP'S, SS'S ADDED	CP	RH	JMM

FAIRHURST
1 Arngrove Court
Barrack Road,
Newcastle-upon-Tyne
NE4 6DB
Tel: 0191 221 0505
Fax: 0844 381 4412

Client: South Tyneside Council

Project Title:
STC CHILDREN'S HOMES

Drawing Title:
SETON AVENUE
PROPOSED DRAINAGE LAYOUT

Scale at A2:	Status:	
1:100	Construction	
Drawn:	Checked:	Approved:
KHS	RH/HB	DF
Date:	Date:	Date:
15/09/22	15/09/22	15/09/22

Drawing No.: 149100/2002
Revision: E