

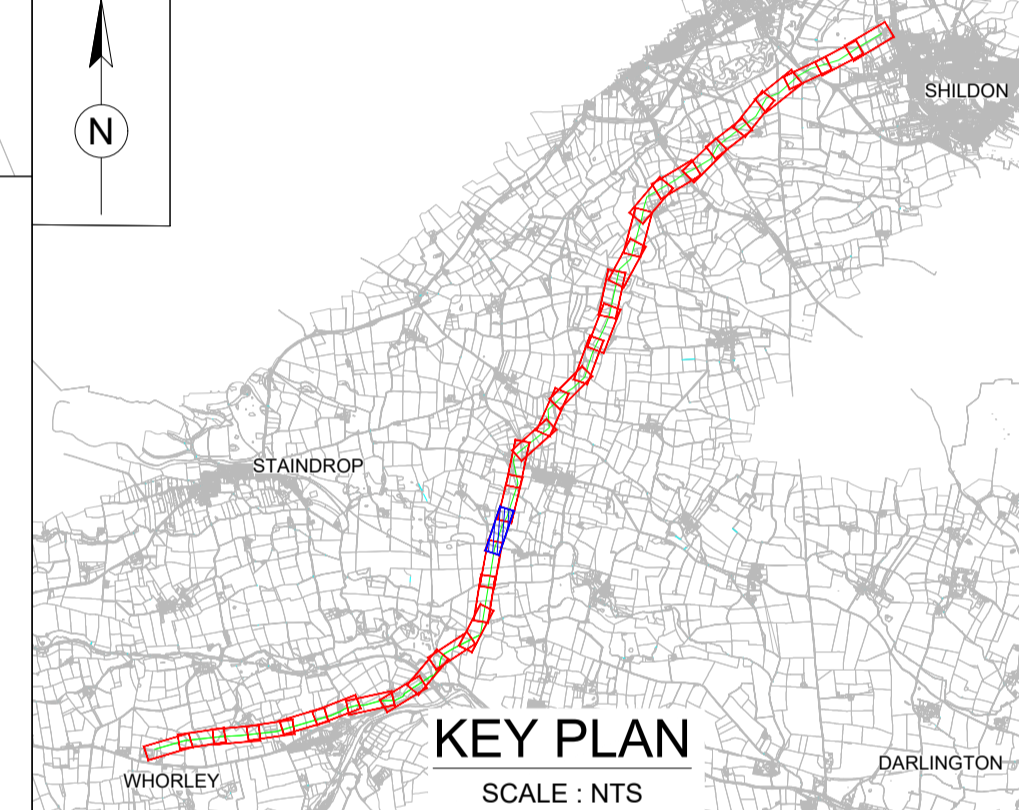
LEGEND:

- PLANNING BOUNDARY
- WORKING BOUNDARY
- WATERCOURSE
- PROPOSED PIPE ROUTE
- PUBLIC RIGHT OF WAYS
- TREE
- L.V.
- A.V.
- W.O.
- SETTING OUT POINT
- ELECTRIC POLE
- HAZARD IDENTIFIER
- CLAY STANK

EXISTING SERVICES:

- WATER MAIN
- SEWER MAIN
- ELECTRIC-HV
- ELECTRIC-HV OVERHEAD
- ELECTRIC-LV
- ELECTRIC-LV OVERHEAD
- ELECTRIC LINE
- BT UNDERGROUND
- BT OVERHEAD
- BT-VIRGIN MEDIA
- GAS-LOW PRESSURE
- GAS-MEDIUM PRESSURE
- STORM WATER MAIN
- STREET LIGHT CABLE
- GAS WORKING SAFETY ZONE
- POWER LINE SAFETY ZONE

REFERENCE:
 SZ14-T15A-PR1-M3-001-DWG-CST-G04-034: GENERAL NOTES / REFERENCES
 40018-001-DWG-CST-G02-001: FLANGE MANAGEMENT DRAWING



Drawing Status: FOR REVIEW BY LEAD APPOINTED PARTY
Suitability: S4

P06	FOR REVIEW	17.11.2023	AJ	RH	SK
P05	FOR REVIEW	10.10.2023	AJ	RH	SK
P04	FOR REVIEW	18.09.2023	AJ	RH	SK
P03	FOR REVIEW	26.07.2023	AJ	RH	SK
P02	FOR REVIEW	30.06.2023	AJ	RH	SK

Note:-
 IF THIS DRAWING IS FOUND TO BE IN ANY WAY INACCURATE, PLEASE ADVISE THE RECORD OFFICE IMMEDIATELY AND COMPLETE AN AMENDMENT FORM.



CONTRACTOR: FARRANS
REF. NO.: WN019/0205-4.11
I.D. PROJECT NO.: WN019/0205

Drawing Title:
 TEES STRATEGIC TRANSFER MAIN
 WHORLEY SR TO SHILDON SR
 PLAN AND LONGITUDINAL SECTION

Dwg No:
 SZ14-T15A-PR1-M3-001-DWG-CST-G04-014

Sheet: 14 OF 33	Date: 17.11.2023	Sheet: A1	Scale: AS SHOWN	Rev No: P06
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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION
 REFER DRA DOCUMENT NO.40018_001_DOC_C01_001.

MAINTENANCE/CLEANING
 REFER DRA DOCUMENT NO. 40018_001_DOC_C01_001.

DECOMMISSIONING/DEMOLITION
 REFER DRA DOCUMENT NO. 40018_001_DOC_C01_001.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

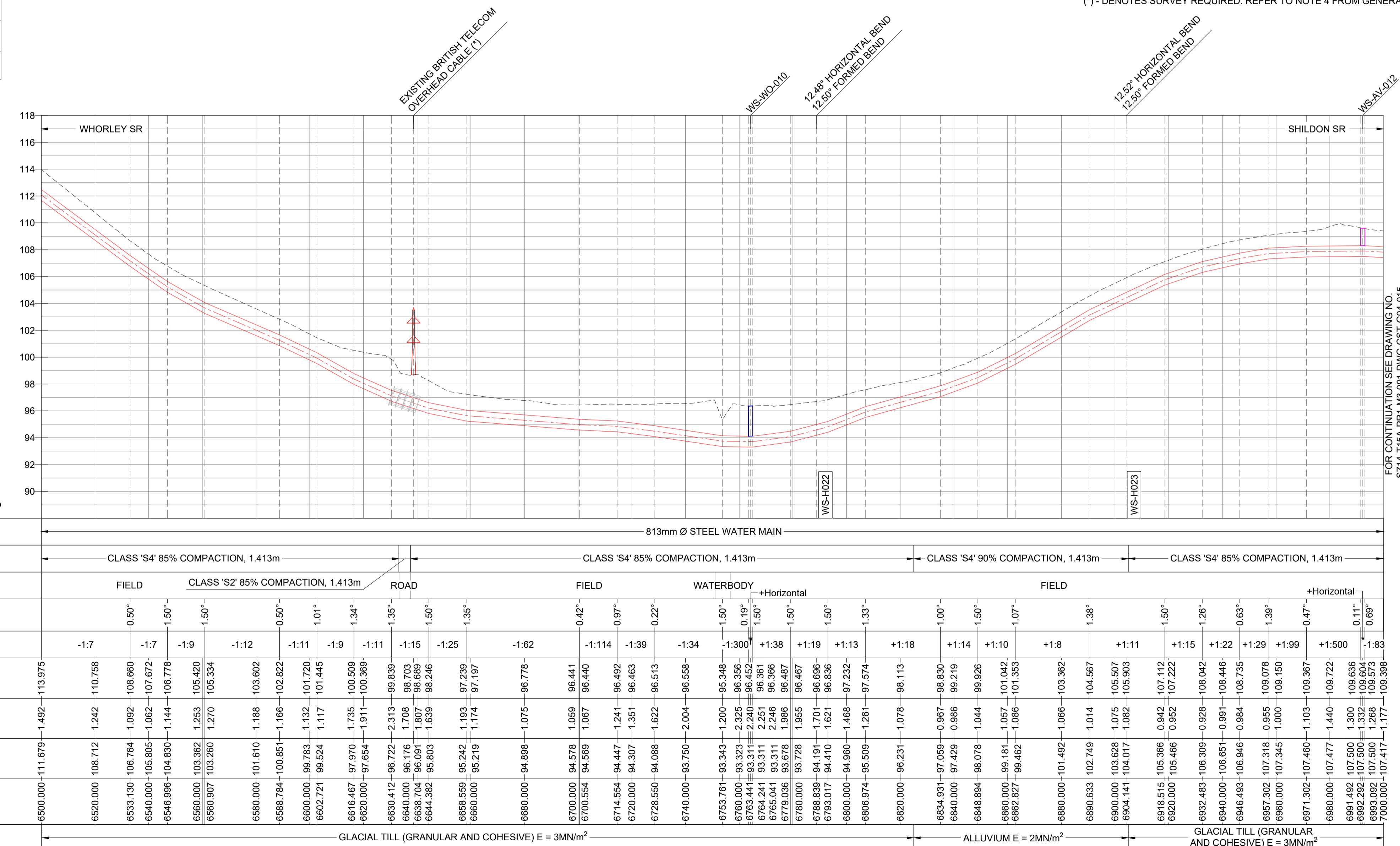
Gasket Specification	Steel / Ductile Iron Pipes PN16 to seal at 16barg					
	DN100	DN300	DN600	DN700	DN800	DN900
Rubber encased steel core (Type G-S-S)						
Torque setting (Nm)	49	160	480	467	534	600
C.O.F.	0.120					
Torque sequence	As per Drg: 40018-001-DWG-CST-G02-001					
	Bolt Specification Grade 4.6					

WHORLEY TO SHILDON SETTING OUT POINTS		
CHAINAGE (m)	EASTING	NORTHING
6520	416517.436	519593.746
6560	416530.022	519631.714
6600	416542.609	519669.682
6640	416555.195	519707.651
6680	416567.781	519745.619
6720	416580.367	519783.587
6760	416592.953	519821.555
6800	416607.746	519858.514
6840	416628.243	519892.863
6880	416648.740	519927.213
6920	416666.092	519963.000
6960	416678.658	520000.975
7000	416691.224	520038.950

HORIZONTAL BEND		
SOP NO.	EASTING	NORTHING
WS-H022	416602.028	519848.930
WS-H023	416661.110	519947.944

WASHOUT		
SOP NO.	EASTING	NORTHING
WS-WO-010	416594.288	519825.581

AIRVALVE		
SOP NO.	EASTING	NORTHING
WS-AV-012	416688.802	520031.632



LONGITUDINAL SECTION
 HORIZONTAL SCALE 1:1000 VERTICAL SCALE 1:200

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