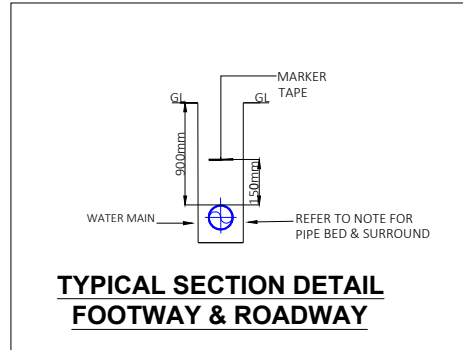
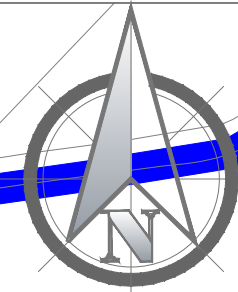




NOTES

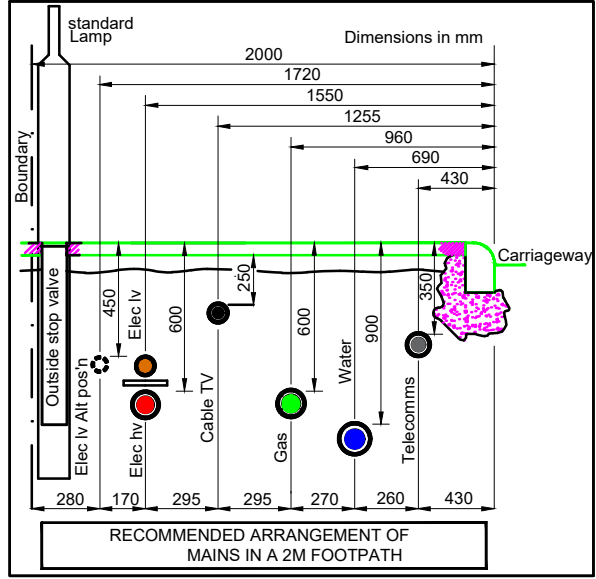
- WATER SERVICE ROUTES MUST FOLLOW A PREDICTABLE SERVICE ROUTE AND MUST BE CLEAR OF ANY PLANTING WHICH COULD CAUSE DAMAGE OR WILL IMPEDE ITS FUTURE MAINTENANCE.

- SERVICE PIPE DESIGN AND INSTALLATION SHALL GO IN ACCORDANCE WITH SOUTHERN WATER DESIGN & CONSTRUCTION SPECIFICATION.



Notes:

GENERAL
1. THIS DRAWING IS FOR PLANNING PURPOSES. CONSULT ALL UTILITY PLANS BEFORE ANY EXCAVATIONS.
2. THIS DRAWING DOES NOT INTEND TO IDENTIFY THE EXACT POSITION OF THE EXISTING APPARATUS. LOCATION OF THE EXISTING APPARATUS MUST IN ALL CASES BE IDENTIFIED BY CONSULTING THE RELEVANT NETWORK OWNERS IN THE AREA.
SERVICE CONNECTIONS
ALL SERVICE PIPES TO BE 25mm WITH 15mm METERS UNLESS STATED OTHERWISE.
METERING DETAILS
IT IS LEEP POLICY THAT ALL NEW DOMESTIC PROPERTIES MUST BE METERED USING AMR METERS AND THE METER SHOULD BE INSTALLED IN BOUNDARY BOXES AT THE HIGHWAY BOUNDARY.
BOUNDARY BOXES
BOUNDARY BOXES TO BE RIGID TYPE R AND COMPLY WITH WIS 4-37-018. DUCTILE IRON COVERS AND FRAMES SHOULD BE USED IN AREAS SUBJECT TO VEHICLE LOADING, INCLUDING DRIVEWAYS, CAR PARKING, THE CARRIAGEWAY AND THE FOOTPATH ADJACENT TO THE CARRIAGEWAY.
CONTESTABLE WORKS
WATER MAIN LAYING AND SERVICES OFF THE NEW WATER MAIN PLOTS 97-191 TOTAL 95 PLOTS, TO BE PROVIDED BY AMJUTAN LTD.
TEMPORARY HYDRANT AT Y1 AND CRMC CONNECTION AT X1 - Y1 TO BE COMPLETED BY AMJUTAN LTD.
NON-CONTESTABLE WORKS
SW TO INSTALL ADVANCE BRANCH, PERMANENT BULK METER ON A BYPASS ARRANGEMENT AND TEMPORARY WASHOUT AT X1.
CONNECTIONS OFF EXISTING MAINS
N/A
CONNECTIONS OFF NEW MAINS
PLOTS 1-91 TOTAL 91 PLOTS TO BE CONNECTED FROM NEW MAINS INSTALLED BY AMJUTAN LTD.
METERS
METERS TO PLOTS 1-91 TOTAL 91 PLOTS TO BE INSTALLED BY AMJUTAN LTD.
FIRE HYDRANTS
4xH ON 90mm MAIN AT THE WO OUTSIDE PLOT 64, 24, 56 AND Y1 TO BE FH.
UNCONTAMINATED LAND
ALL OPERATIVES MUST REFER TO THE HEALTH AND SAFETY PLAN.
ALL OPERATIVES MUST WEAR GLOVES, NOT SMOKE, EAT OR DRINK ON SITE AND MUST WASH HANDS AFTER WORKING.
SEWERAGE DETAILS
PLOTS 1-91 TOTAL 91 PLOTS TO BE CONNECTED TO SW FOUL AND SURFACE WATER SEWERS.



LEGEND

- EXISTING MAIN
- PROPOSED MAIN
- PROPOSED COMMUNICATION PIPE
- PROPOSED SUPPLY PIPE
- BOUNDARY
- MAIN TO BE ABANDONED
- PROPOSED DUCT
- WASHOUT
- FIRE HYDRANT
- SLUICE VALVE (AND CLOCKWISE CLOSING, UNLESS STATED)
- PROPOSED COMMUNICATION PIPE, PLASTIC STOP TAP & METER. (POSITION TO BE AGREED ON SITE)
- PROPOSED COMMUNICATION PIPE, METAL STOP TAP & METER. (POSITION TO BE AGREED ON SITE)
- PROPOSED LARGE COMMUNICATION PIPE / MANIFOLD & STOP TAPS / METERS (POSITION TO BE AGREED ON SITE)
- INTERNAL AMR METERING (AUTOMATE METER READING)
- WATER VALVE
- BOUNDARY METER BOX
- AMR INTERNAL METER
- DIAMETER CHANGE

HAZARD WARNING TABLE

- 1 EXISTING ELECTRIC 132HV MAIN AT THIS LOCATION
- 2 EXISTING ELECTRIC 11HV MAIN AT THIS LOCATION
- 3 EXISTING ELECTRIC LV MAIN AT THIS LOCATION
- 4 EXISTING GAS MAIN AT THIS LOCATION

06	MULTIPOINTS ADDED AT PLOTS 12-18	FM	UNAPP.	16/10/2025
05	NEW LAYOUT OF PH2 ADDED, (VO-02)	VK	UNAPP.	17/09/2025
04	NAV POC CONFIRMED	OR	APP.	19/07/2024
03	UNCONTAMINATED LAND, NEW LAYOUT, TABLE SCHEDULE AMENDED, DRAINAGE PH2, FH'S & EXISTING UTILITIES ADDED	CA	UNAPP.	21/06/2022
02	TABLE SCHEDULE COMPLETED	CA	UNAPP.	20/06/2022
01	POC AND FH'S ADDED. SOME PIPES INCREASED TO 90mm	CA	UNAPP.	09/06/2022
00	FIRST DRAFT	CA	UNAPP.	12/05/2022
REV:	DESCRIPTION:	BY:	STATUS:	DATE:

Southern Water : MS003798
LEEP

DESIGN HOUSE
DACI | Utilities Engineering Consultancy Limited
1 Caxton Street, Salford, Manchester, M3 5AZ

DESIGNER: DAVID CONDE
07853 441818

OS REFERENCE:
E: 516674 N: 105385

DEVELOPER DETAILS:
DEVELOPER1
DEVELOPER2
DEVELOPER3
DEVELOPER4

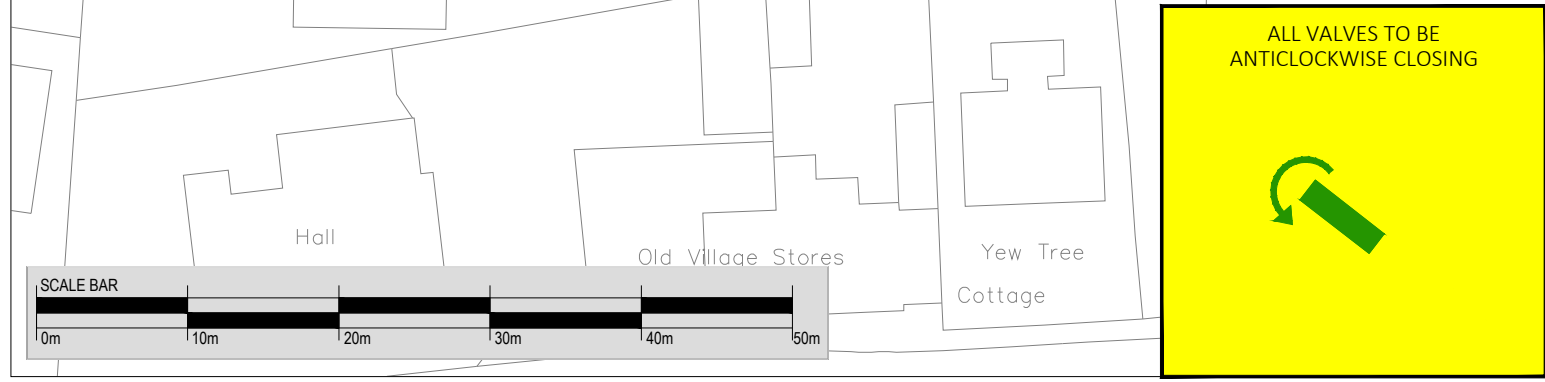
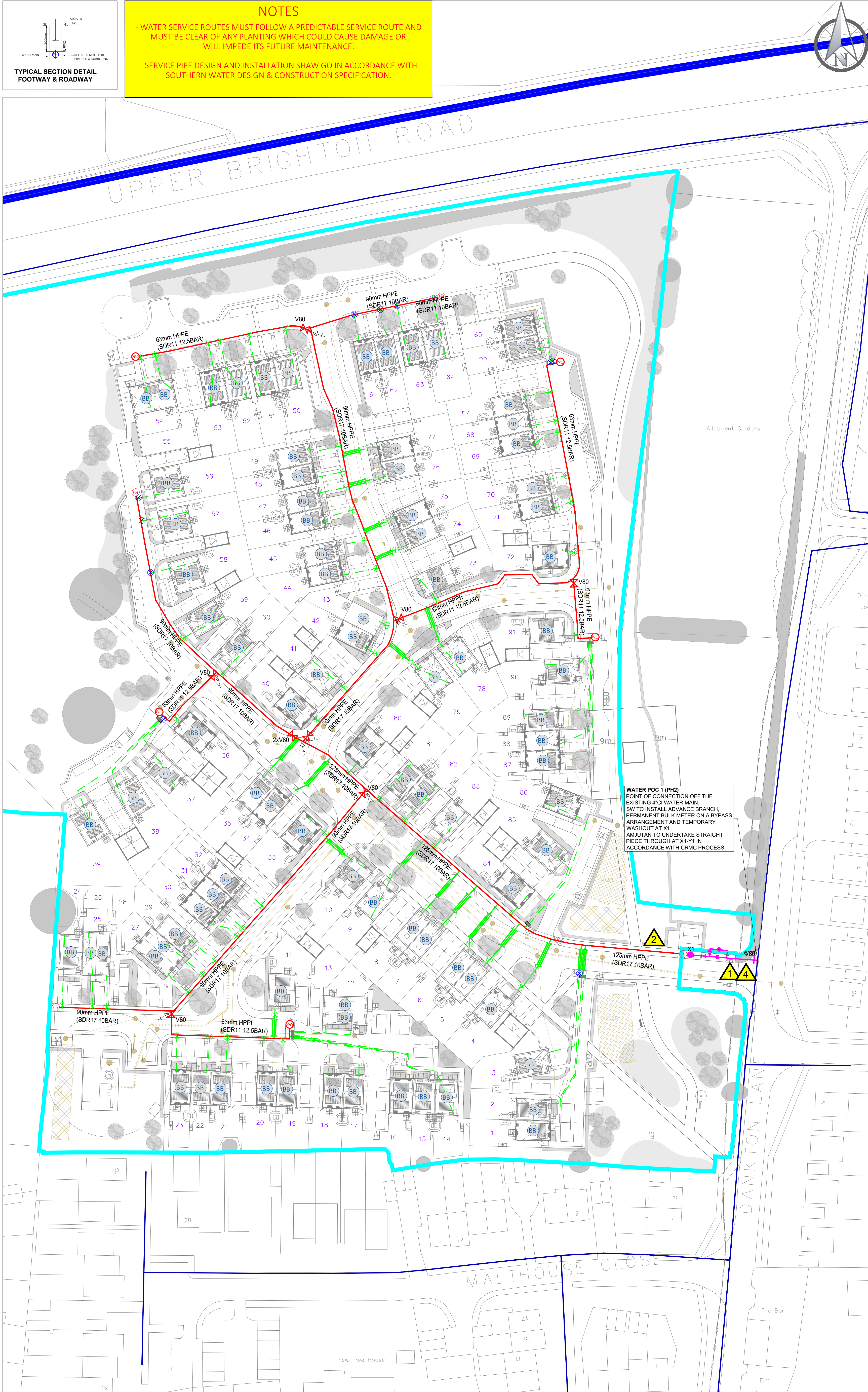


SLO
Amjutan Ltd
Unit 21
Station Road Industrial Estate
Amphthorpe
MK45 2QY

SITE:
West Sompting, Upper Brighton Road
Broadwater, Worthing, West Sussex
BN15 0DT

TITLE:
WATER CONSTRUCTION PLAN PH2

SCALE: AT A1: 1:500	DATE: 12/05/2022	DRAWN: CA	CHECKED: DCI
DRAWING NO: DACI-3189-W01	SLO NO: -	Doc NO: 3189	REVISION: 06



EXCAVATION WIDTHS, PIPE BED & SURROUND THICKNESS										
DIAMETER OF MAIN	63mm	90mm	110mm	160mm	200mm	225mm	250mm	300mm	315mm	
NOMINAL EXCAVATION WIDTH	350mm	400mm	400mm	500mm	600mm	600mm	600mm	600mm	600mm	
PIPE BED AND SURROUND (COMPACTED)	50mm	75mm	75mm	100mm	100mm	150mm	150mm	150mm	150mm	

SCHEDULE NORTH AND SOUTH								
DIAMETER OF PIPE	PIPE MATERIAL	SDR RATING	LENGTH (m)	NUMBER OF FITTINGS				
				SV's	WO's	AV's	TEE's	
63mm PE	PE 80	SDR11	241	4	4	-	1	
90mm PE	PE 100	SDR17	346	1	3	-	3	
125mm PE	PE 100	SDR17	120	-	-	-	1	
180mm PE	PE 100	SDR17	-	-	-	-	-	
250mm PE	PE 100	SDR17	-	-	-	-	-	
TOTAL			707	5	7	-	5	