REFER TO SHEET 8 FOR CONTINUATION

SSE03
Relocate overhead 11Kv cables onto new poles. Existing transformer to be relocated.

BT02
Existing footway chamber to be demolished and rebuilt to carriageway spec

REEF01 -
Proposed Water Main installation for Developer. Connection point to be confirmed.

VOD1 -
Build F5 Chamber 2 no.

SERVICES CROSSING INDICATIVE SECTION AA

REEF03
Proposed spare ducts for future utilities

BT01 -
New chambers and duct route

SSE01
HV 11kV ducted cables to be in new duct route

VOD2
Adjust 1 no. chamber

BT01
New chamber and duct route

BT01
Existing footway chamber to be demolished and rebuilt to carriageway specifications

VOD1
Dig & locate existing 2 x 2w ducts & build F5 chamber on them.

REFER TO SHEET 6 FOR CONTINUATION

TW07 -
7.1 - Existing surface water MH CL to be adjusted to the new proposed road level Assume 1200 mm in diameter 675x675mm cover

BT02
New duct route

BT02
Existing chamber to be raised/lowered

BT02
Existing duct route to be lowered as required during works

VOD1
Dig & locate existing 4 way duct & build F5 chamber.

TW02
2.1-250m of 150 mm PE SDR11 foul rising main,1.2m deep (Assumed)
2.2- Allow for 2nr of concrete thrust blocks 3m3
2.3 - 250m of 150mm foul rising main to be abandoned

REEF02
Proposed foul sewer installation for Developer. Connection point to be confirmed.

SSE02
New pole either side of road to increase clearance.

VOD1
Lay 350mm of 4 way duct

VOD1
Build F5 chamber 2 no.

VOD1
Break into existing chambers and lay approx 5m of 4w duct

VIR1
Slew and lower 2x96mm duct approx 110m as required in the verge.

COLLETT ROUNDABOUT

SCHEME EXTENTS

BT01
Existing duct route to be lowered as required during works

VOD1
Build F5 chamber and slew over approx 5m of existing 4w duct

VOD1
Break into existing chamber and lay approx 20m of 4w duct to new chamber.

TW01
1.1 - 85m of 150mm PE SDR11 Distribution Main, diversion, assumed 1m deep.
1.2 - 1 Nr UPT with 150mm Washout and valve arrangement.
1.3 - 1 Nr 150mm end of line washout arrangement (WO-Valve-WO like for like) (on footpath).
1.4 - Assume 1nr concrete thrust block 3m³.
1.5 - Abandon existing 85m of 150mm water main.

SCHEME EXTENTS

A4130

CHURCHWARD

GOOCH

Depth

Depth

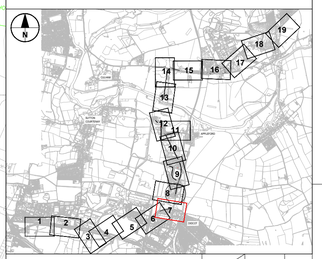
Depot

Depot

Pond

Sinks

El Sub Sta



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0 25 50 m
1:1000

KEY

- OVERHEAD CABLE - HIGH VOLTAGE
- OVERHEAD CABLE - LOW VOLTAGE
- SSEN OVERHEAD CABLE - 33KV
- SSEN OVERHEAD CABLE - 11KV
- BT OVERHEAD CABLES - UNKNOWN VOLTAGE
- SSE HIGH VOLTAGE BURIED CABLE
- SSE LOW VOLTAGE BURIED CABLE
- SSE FIBRE OPTICS CABLE
- HIGH VOLTAGE B1 CABLE
- INSTALCOM BURIED CABLE
- VODAFONE BURIED CABLE
- VIRGIN MEDIA BURIED CABLE
- BT BURIED CABLE
- CADGAS BURIED CABLE (NATIONAL GRID)
- CITY FIBRE - EXISTING PLANT
- GIGACLEAR PLC BURIED CABLE

- 25 kV - NATIONAL GRID SGT1 CIRCUIT
- 25 kV - NATIONAL GRID SGT2 CIRCUIT
- THAMES WATER WATER MAIN
- THAMES WATER - FOUL SEWER
- THAMES WATER - SURFACE WATER
- THAMES WATER PRESSURE MAIN
- THAMES WATER TRUNK MAIN
- THAMES WATER FOUL TRUNK
- PRIVATE WATER MAINS
- SGN - INTERMEDIATE/MEDIUM PRESSURE GAS MAIN
- SGN - LOW PRESSURE GAS MAIN
- GAS MAINS (UNKNOWN)
- CENLIN - RAIL CABLE
- NETWORK RAIL
- REDLINE BOUNDARY

EXISTING GPR INFORMATION

- BT OPENREACH CABLE
- THAMES WATER - WATER MAIN
- PRIVATE SURFACE WATER SEWER
- THAMES WATER - FOUL WATER SEWER
- TOWN WATER SYSTEM
- PRIVATE FOUL WATER SYSTEM
- SSE HIGH VOLTAGE CABLE
- SSE LOW VOLTAGE CABLE
- SSE 11kV CABLE
- SSE OVERHEAD HIGH VOLTAGE CABLE
- SSE OVERHEAD LOW VOLTAGE CABLE
- 415 V PRIVATE ELECTRICAL CABLE (RWE)
- 250 V PRIVATE ELECTRICAL CABLE (RWE)
- 110 V PRIVATE ELECTRICAL CABLE (RWE)
- SSE FIBRE OPTIC CABLE
- GIGCLEAR CABLE

- SGN GAS MAIN
- PRIVATE GAS MAIN
- UNIDENTIFIED GPR
- UNIDENTIFIED EML
- DUCT (EMPTY)
- INACCESSIBLE AREAS
- INACCESSIBLE AREAS DUE TO VEGETATION
- VODAFONE BURIED SERVICES
- TRAFFIC CONTROL
- PRIVATE NETWORK - UNDERGROUND CABLE
- STREET LIGHTING
- GAS CARRIER PIPES AND BOREHOLES
- NATIONAL GRID JOINT BAY ½ SGT 1 - 66kV

ASSETS TO BE DIVERTED

- SSE HIGH VOLTAGE
- SSE LOW VOLTAGE (OVERHEAD DIVERSION)
- SGN MEDIUM PRESSURE
- THAMES WATER TRUNK MAIN
- THAMES WATER MAIN DISTRIBUTION
- SSE LOW VOLTAGE
- SSE HIGH VOLTAGE DUCT
- BT
- UNIDENTIFIED

ASSETS TO BE ABANDONED

- SSE HIGH VOLTAGE
- BT
- SSE LOW VOLTAGE
- THAMES WATER MAIN DISTRIBUTION
- THAMES WATER TRUNK MAIN
- GIGACLEAR CABLE

REEF

- PROPOSED WATER MAIN
- PROPOSED FOUL SEWER

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THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR.

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2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
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8. DRAWING TO BE READ IN CONJUNCTION WITH FOUL SEWER UTILITIES ASSESSMENT DOCUMENT No. GEN_PD-ACM-VUT-DGT_UTL_ZZ_ZZ-RP-CU-0001

FIRST REVISION	AZ / KC	22/09/21	P01
SECOND VERSION	AZ / KC	24/09/21	P02
THIRD VERSION	RBF / AGB	14/06/22	P03
REVISION DETAILS	By / Check	Date	Suffix

Purpose of issue

SUITABLE FOR INFORMATION

Client

OXFORDSHIRE COUNTY COUNCIL

Project Title

DIDCOT GARDEN TOWN HOUSING INFRASTRUCTURE FUND (HIF 1)

Drawing Title

UTILITY DIVERSIONS SHEET 7 OF 19

Designed	Drawn	Checked	Approved	Date
AZ	RBF	AA	AGB	28/06/23

Internal Project No. 60632497	Suitability S2
Scale @ A1 1:1000	Discipline Town & Country Planner

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Drawing Number
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