



LEGEND:

UTILITIES	UTILITIES FROM RECORDS	UTILITIES FROM RECORDS	UTILITIES FROM RECORDS
ELECTRIC	11KV	11KV	11KV
11KV ELECTRIC	33KV	33KV	33KV
33KV ELECTRIC	132KV	132KV	132KV
132KV ELECTRIC	HT	HT	HT
HT	BT	BT	BT
BT	BT TRUNK	BT TRUNK	BT TRUNK
BT TRUNK	COMMUNICATIONS	COMMUNICATIONS	COMMUNICATIONS
COMMUNICATIONS	FIBRE OPTIC	FIBRE OPTIC	FIBRE OPTIC
FIBRE OPTIC	FOUL DRAINAGE	FOUL DRAINAGE	FOUL DRAINAGE
FOUL DRAINAGE	SURFACE DRAINAGE	SURFACE DRAINAGE	SURFACE DRAINAGE
SURFACE DRAINAGE	CL PIPELINE	CL PIPELINE	CL PIPELINE
CL PIPELINE	HEATING UTILITY	HEATING UTILITY	HEATING UTILITY
HEATING UTILITY	UNKNOWN UTILITY	UNKNOWN UTILITY	UNKNOWN UTILITY
UNKNOWN UTILITY	EST	EST	EST

UTILITIES FROM RECORDS

Utilities from records are shown with (R)

ELECTRIC FROM RECORDS	(ER)
WATER MAIN FROM RECORDS	(WMR)
OVERHEAD CABLES	
OVERHEAD ELECTRIC	(OHE)
OVERHEAD BT	(OBT)

SURVEY ABBREVIATIONS

av	AR VALVE	il	INVERT LEVEL
bb	BELISHA BEACON	jb	JUNCTION BOX
bs	BUSHPILE	lc	LAMP COLUMN
bul	BULLARD	mlr	MARKER
bm	BENCH MARK	nb	NAME BOARD
cd	CABLE DUCT	ns	ROAD SIGN
cl	CORING LEVEL	sl	SUMP LEVEL
dc	DRAINAGE CHANNEL	sp	SIGN POST
dk	DROP KERB	sv	SLUCE VALVE
dp	DOWN PIPE	tp	TACTILE PAVING
ep	ELECTRIC POLE	t	TRAFFIC LIGHT
fh	FIRE HYDRANT	tp	TELEGRAPH POLE
fp	FEEDER PILLAR	tl	TOP OF PIPE LEVEL
gv	GAS VALVE	ul	UNABLE TO LIFT
gul	GULLY	wl	WATER LEVEL
ic	INSPECTION CHAMBER	wo	WASHOUT VALVE

TOPOGRAPHICAL LINETYPES

SURFACE CHANGE	---	Fences are shown that
BUILDING LINE	—	BT
TOP OF KERB	—	3 Bar
BOTTOM OF KERB	—	3 BAR FENCE
DROP KERB	—	bw
CANOPY	—	BARBED WIRE FENCE
EDGE OF VERGE	—	cb
RAILINGS	—	CLOSE BOARDED FENCE
TOP OF BANK	—	cl
BOTTOM OF BANK	—	CHAIN LINK
	—	ef
	—	ELECTRIC FENCE
	—	hf
	—	HERRAS FENCE
	—	pf
	—	PALISADE FENCE
	—	sf
	—	SECURITY FENCE

SYMBOLS

SURVEY STATION	△
TOP/BOTTOM OF BANK	▽
GATE	⌘
RIDGE/EAVE HEIGHT	↑
TREE	⊕

The contractor must check and verify all site and building dimensions, levels, utilities, drainage details and connections prior to commencing work.

The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated. Do not scale from this drawing.

All below ground details including drainage, voids and services have been identified from above ground and therefore all details relating to these features including, sizes, depth, description etc will be approximate only. All critical dimensions and connections should be checked and verified prior to starting work by means of open excavations.

REV.	DESCRIPTION	BY	CRD.	APP.	DATE



SITE ADDRESS: SOUTHCHURCH ROAD
SOUTHEND-ON-SEA, SS1 2QS

TITLE: EXISTING SITE LAYOUT

DATE	SURVEYED	DRAWN	CHECKED	APPROVED
12/05/2017	AA	AA	JO	MH

SCALE AT A1:	DRAWING NO:	REVISION:
1:125	DW2018-046	



SurvaTec Limited
UTILITY AND LAND SURVEYING

Focusing on the detail
The Old School House, Colchester Road,
Wakes Colne, Colchester, Essex, CO6 2BY

01787 698 014 info@survatec.com