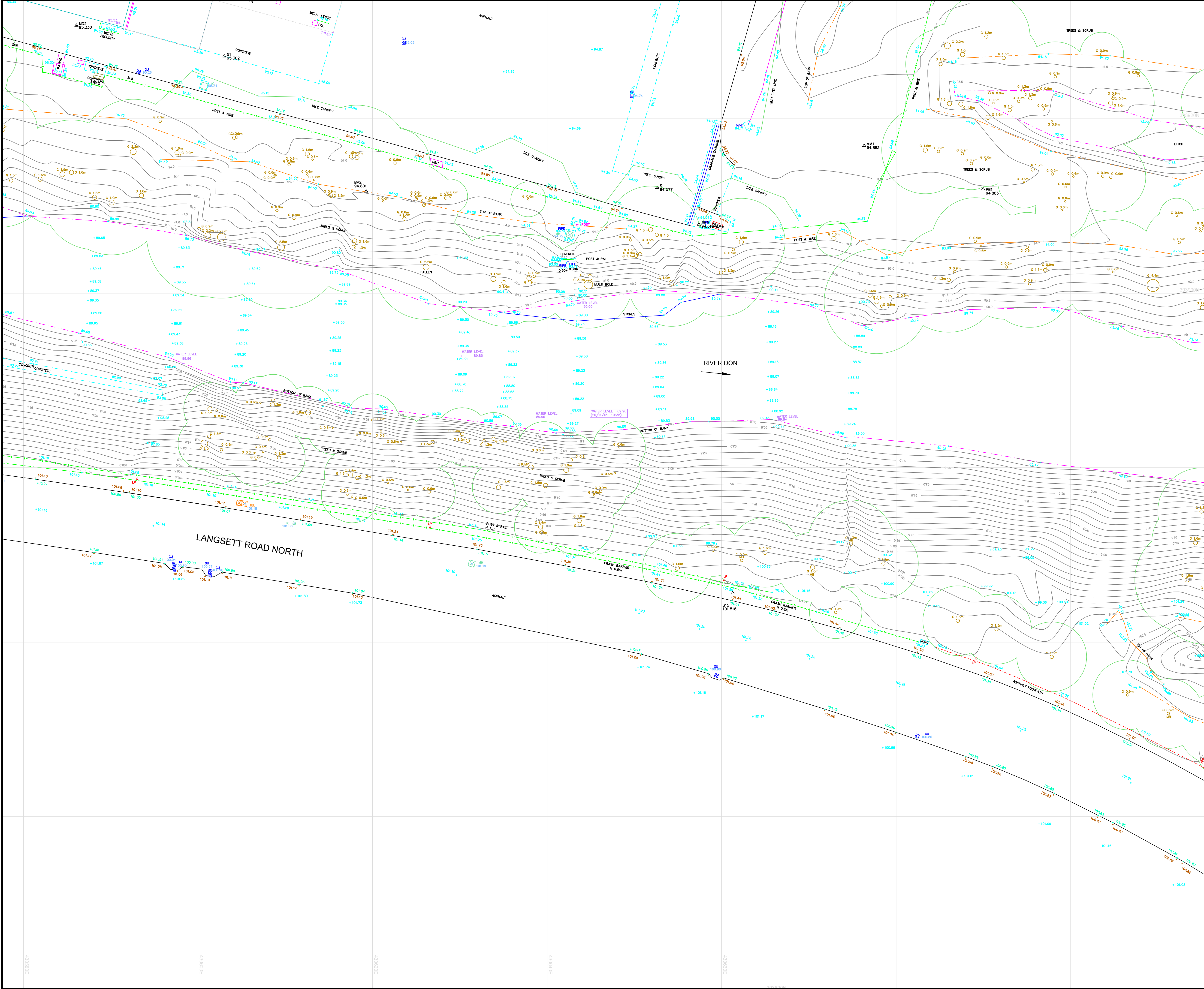




Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393960.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430661.270	393865.630	101.518
S16	430756.368	393806.818	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KERB OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BN	BN	MANHOLE (CIRCULAR)	MH
BOLLARD	BO	MANHOLE (RECTANGULAR)	MH
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MH
BRITISH TELECOM COVER	BT	MARKER POST	MP
BUS STOP	BS	GULLY	GU
CABLE TV COVER	CA	RODDING EYE	RE
CABLE TV SUPPLY	CS	SIGN POST	SP
COLUMN	CO	TELECOM COVER	TC
EARTHING POINT	EP	TELEGRAPH POLE	TP
ELECTRICITY COVER	EC	THRESHOLD LEVEL	TL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	FD	TRIAL PIT	PT
GAS VALVE	GV	WASH OUT	WO
GATE	GT	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	SC
INSPECTION COVER (RECTANGULAR)	IR	WATER STOP VALVE	SV

COVER LEVEL	CL	CHAMBER BASE LEVEL	ChL
INVERT LEVEL	IL	WATER SURFACE LEVEL	WL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM

GIRTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI BOLE TREE	MB

Rev	Date	Drawn	Description	Check

Met
GEO ENVIRONMENTAL

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

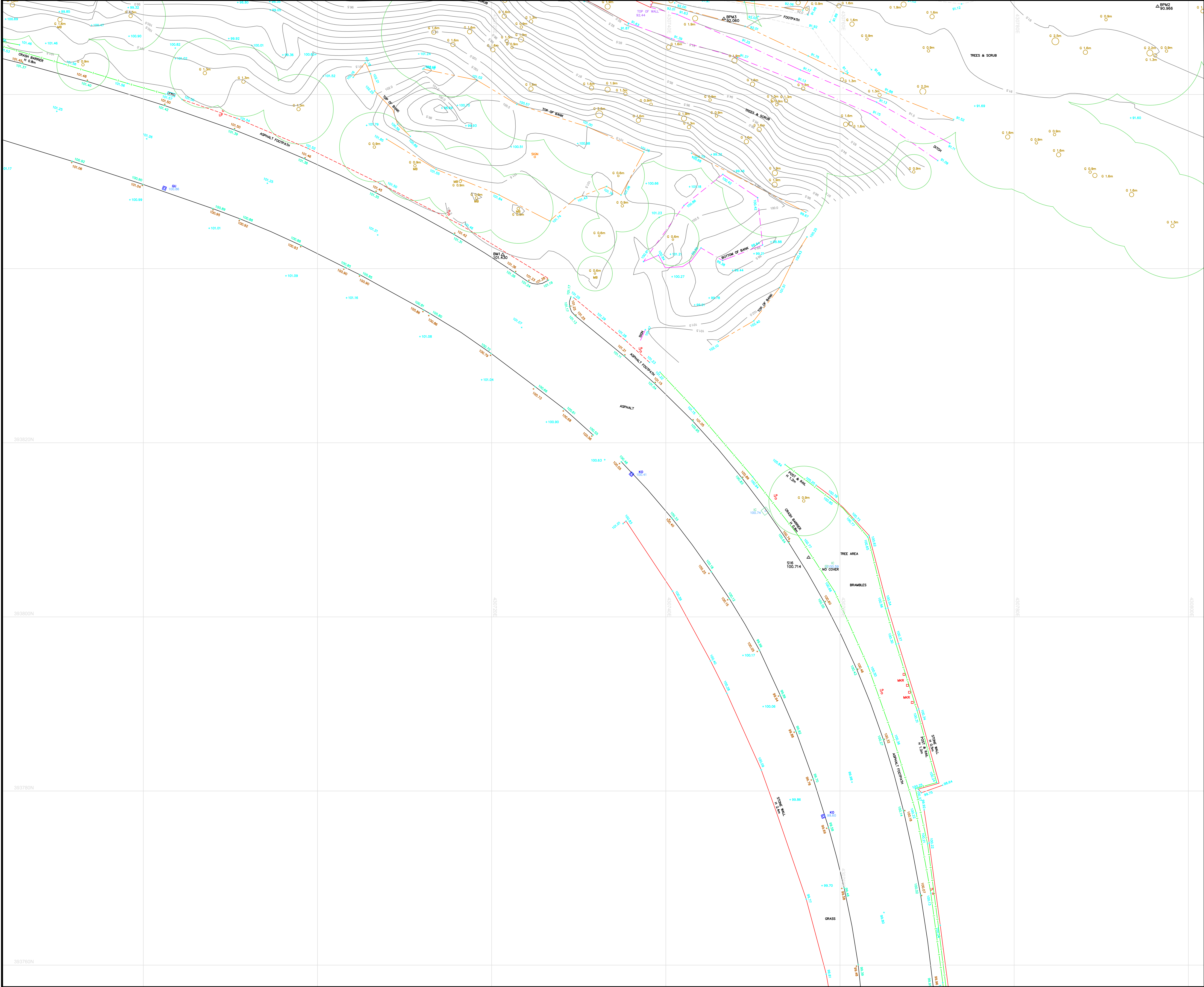
Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
2D

Surveyed	BH PM MC MR	Drawn	BH PM
Chk.	DA	Date	26/11/2015
Scale	[A1 Sheet]	DWG Ref (Layout No)	Status
1/200	10502-117-7_2DT (11)	FINAL	
Job No	10502-117-7		Rev
			0



Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393960.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430661.270	393865.630	101.518
S16	430756.368	393806.618	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KERB OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BN	BIN	MANHOLE (CIRCULAR)	MH
BOLLARD	BH	MANHOLE (RECTANGULAR)	MH
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MH
BRITISH TELECOM COVER	BT	MARKER POST	MKR
BUS STOP	BUS	GULLY	GU
CABLE TV COVER	CATV	RODDING EYE	RE
CABLE TV SUPPLY	COL	SIGN POST	SIGN
COLUMN	COL	TELECOM COVER	TCL
EARTHING POINT	ER	TELEGRAPH POLE	TEL
ELECTRICITY COVER	ELEC	THRESHOLD LEVEL	THL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	FH	TRIAL PIT	PT
GAS VALVE	GV	WASH OUT	WO
GATE	G	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	SC
INSPECTION COVER (RECTANGULAR)	IC	WATER STOP VALVE	SV

COVER LEVEL CL CHAMBER BASE LEVEL CHL
INVERT LEVEL IL WATER SURFACE LEVEL WL
UNABLE TO RAISE UTR UNABLE TO MEASURE UTM

GIRTH OF TREE TRUNK G DIAMETER OF TREE TRUNK D
HEIGHT TO TOP OF TREE CANOPY H MULTI BOLE TREE MB

Rev	Date	Drawn	Description	Check

Met
GEO ENVIRONMENTAL

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

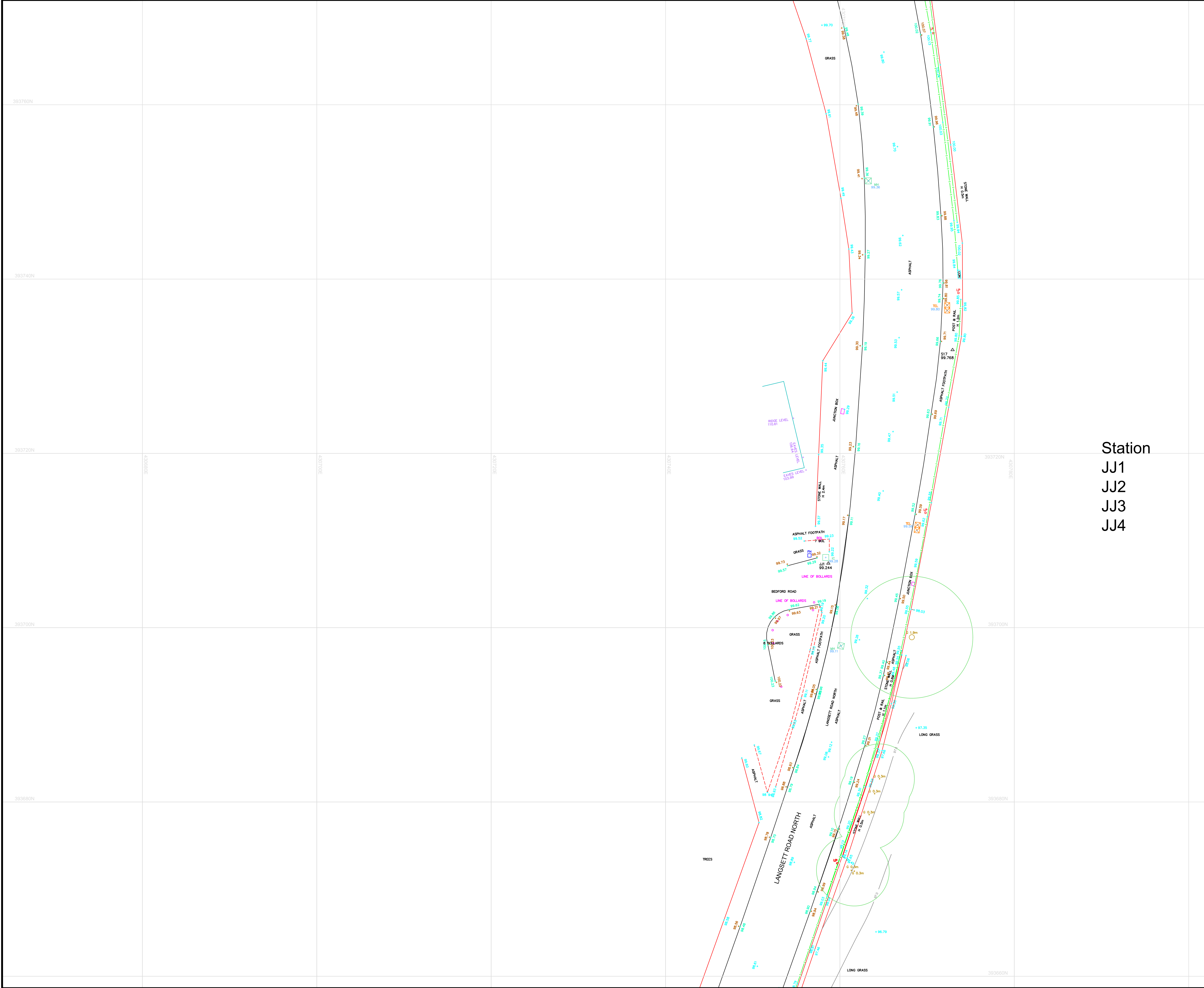
Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
2D

Surveyed	BH PM MC MR	Drawn	BH PM
Chk.	DA	Date	26/11/2015
Scale	[A1 Sheet] 1/200	DWG Ref (Layout No) 10502-117-7_2DT (12)	Status FINAL
Job No	10502-117-7		Rev 0



Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393960.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430681.270	393865.630	101.518
S16	430756.368	393806.818	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KERB OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BN	BN	MANHOLE (CIRCULAR)	MH
BOLLARD	BH	MANHOLE (RECTANGULAR)	MH
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MH
BRITISH TELECOM COVER	BT	MARKER POST	MKR
BUS STOP	BUS	GULLY	GU
CABLE TV COVER	CATV	RODDING EYE	RE
CABLE TV SUPPLY	CATV	SIGN POST	SIGN
COLUMN	COL	TELECOM COVER	TEL
EARTHING POINT	ER	TELEGRAPH POLE	TP
ELECTRICITY COVER	ELEC	THRESHOLD LEVEL	THL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	FH	TRIAL PIT	PT
GAS VALVE	GAS	WASH OUT	WO
GATE	G	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	SC
INSPECTION COVER (RECTANGULAR)	IC	WATER STOP VALVE	SV
COVER LEVEL	CL	CHAMBER BASE LEVEL	Ch.L
INVERT LEVEL	IL	WATER SURFACE LEVEL	WL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM
GIRTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI BOLE TREE	MB

Rev	Date	Drawn	Description	Check

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

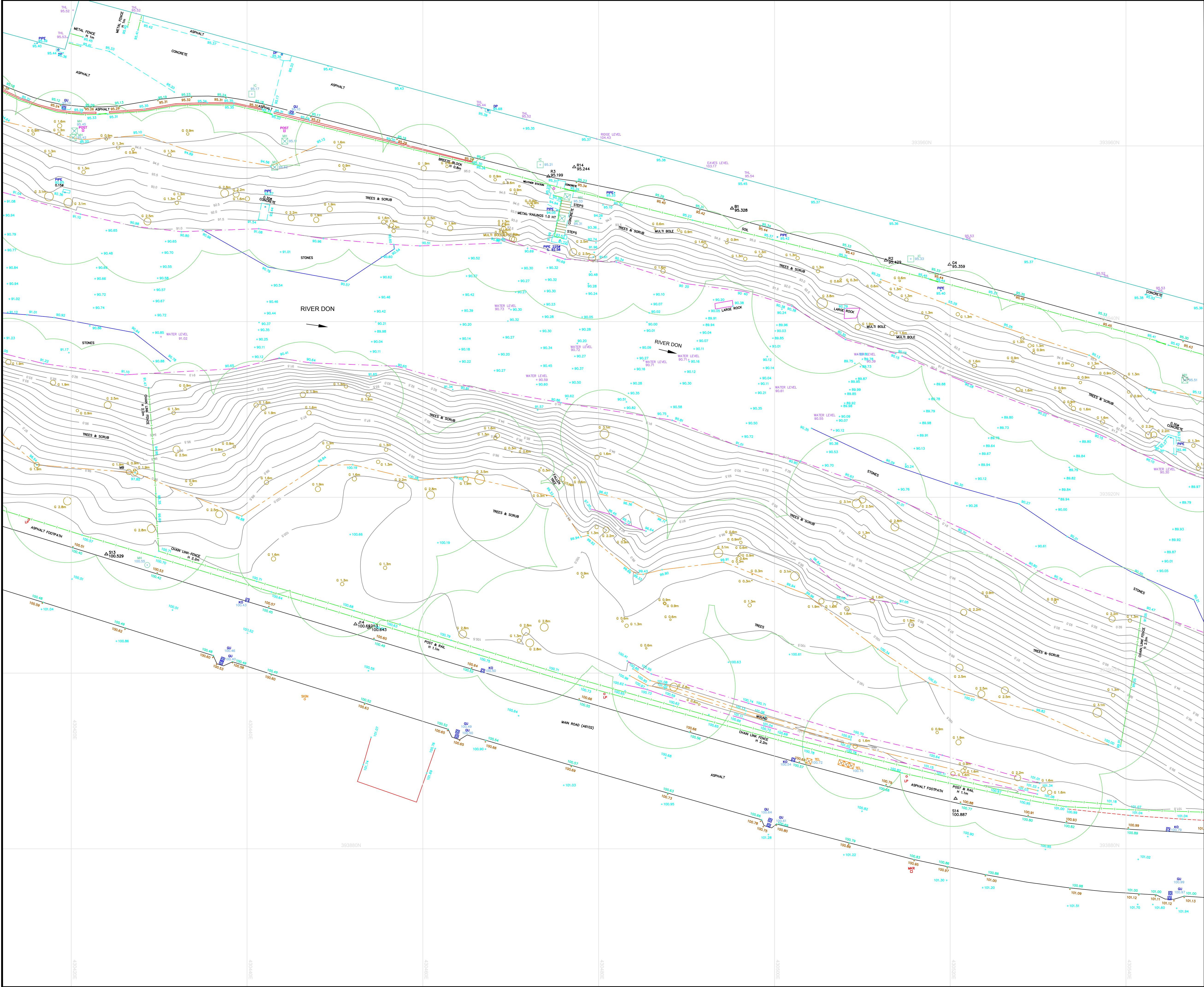
Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
2D

Surveyed	BH PM MC MR	Drawn	BH PM
Chk.	DA	Date	26/11/2015
Scale	[A1 Sheet] 1/200	DWG Ref (Layout No) 10502-117-7_2DT (13)	Status FINAL
Job No	10502-117-7		Rev Ø



Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393990.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430661.270	393865.630	101.518
S16	430766.368	393806.518	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KERB OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BIN	BN	MANHOLE (CIRCULAR)	MH
BOLLARD	BL	MANHOLE (RECTANGULAR)	MHR
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MHT
BRITISH TELECOM COVER	BT	MARKER POST	MP
BUS STOP	BUS	GULLY	GU
CABLE TV COVER	CATV	RODDING EYE	RE
CABLE TV SUPPLY	CS	SIGN POST	SIGN
COLUMN	COL	TELECOM COVER	TCL
EARTHING POINT	ER	TELEGRAPH POLE	TP
ELECTRICITY COVER	ELEC	THRESHOLD LEVEL	THL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	PH	TRIAL PIT	PIT
GAS VALVE	GV	WASH OUT	WO
GATE	GT	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	WSC
INSPECTION COVER (RECTANGULAR)	ICR	WATER STOP VALVE	SV
COVER LEVEL	CL	CHAMBER BASE LEVEL	CHL
INVERT LEVEL	IL	WATER SURFACE LEVEL	WL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM
GIRTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI BOLE TREE	MB

Rev	Date	Drawn	Description	Check

Met
GEO ENVIRONMENTAL

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

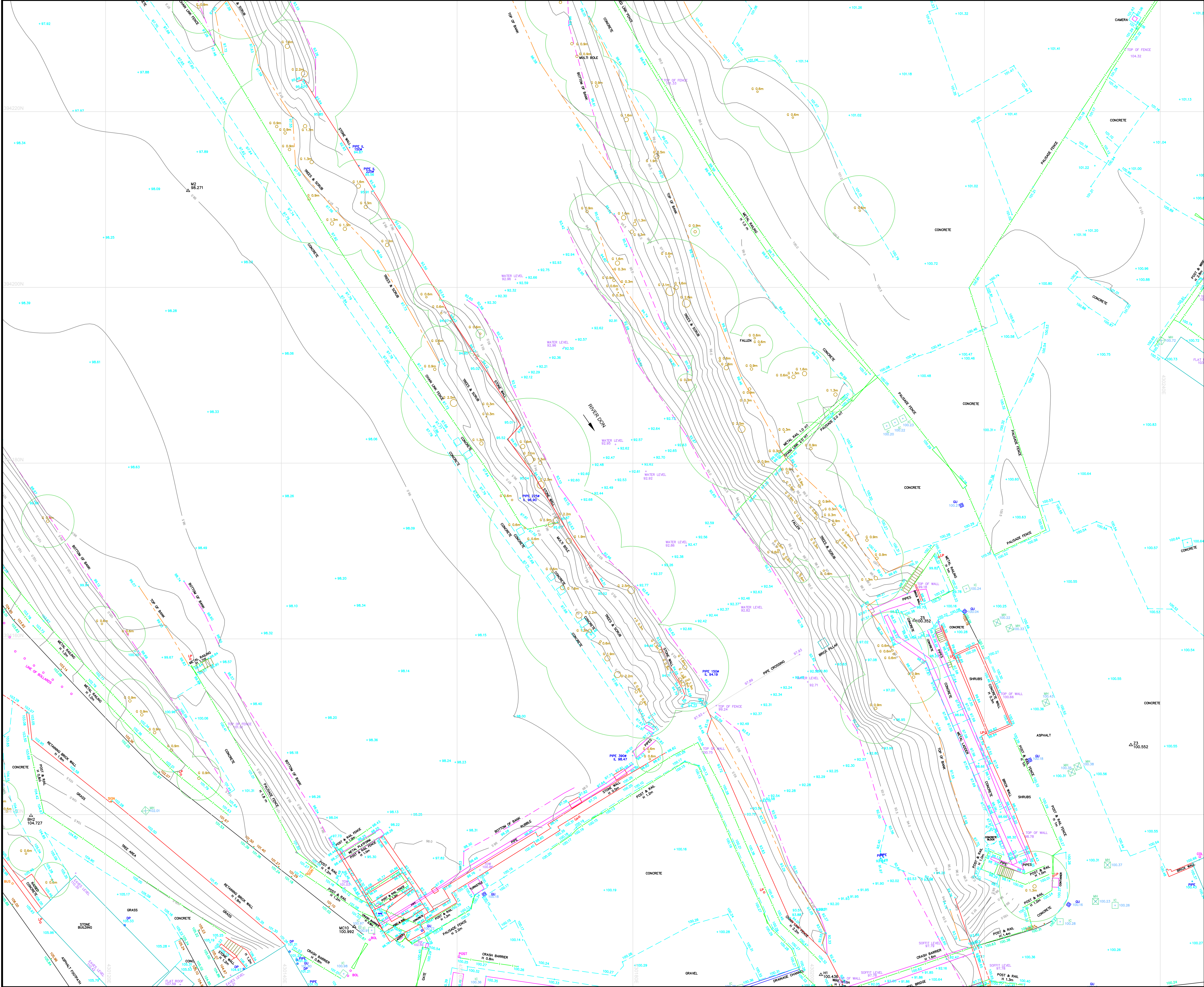
Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
RIVER DETAILS - 2D

Surveyed	BH PM MC MR RD	Drawn	RD
Chk.	DA	Date	18/02/2016
Scale	[A1 Sheet] 1/200	DWG Ref (Layout No) 10502-117-7-2_2DT (14)	Status FINAL
Job No	10502-117-7-2		Rev 0



Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393960.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430661.270	393865.630	101.518
S16	430756.368	393806.818	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KIDNEY OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BN	BN	MANHOLE (CIRCULAR)	MH
BOLLARD	BH	MANHOLE (RECTANGULAR)	MH
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MH
BRITISH TELECOM COVER	BT	MARKER POST	MKR
BUS STOP	BUS	GULLY	GU
CABLE TV COVER	CATV	RODDING EYE	RE
CABLE TV SUPPLY	CA	SIGN POST	SIGN
COLUMN	COL	TELECOM COVER	TCL
EARTHING POINT	ER	TELEGRAPH POLE	TP
ELECTRICITY COVER	ELEC	THRESHOLD LEVEL	THL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	PH	TRIAL PIT	PT
GAS VALVE	GA	WASH OUT	WO
GATE	G	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	SC
INSPECTION COVER (RECTANGULAR)	IC	WATER STOP VALVE	SV
COVER LEVEL	CL	CHAMBER BASE LEVEL	ChL
INVERT LEVEL	IL	WATER SURFACE LEVEL	WL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM
GIRTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI BOLE TREE	MB

Rev	Date	Drawn	Description	Check

Met
GEO ENVIRONMENTAL

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

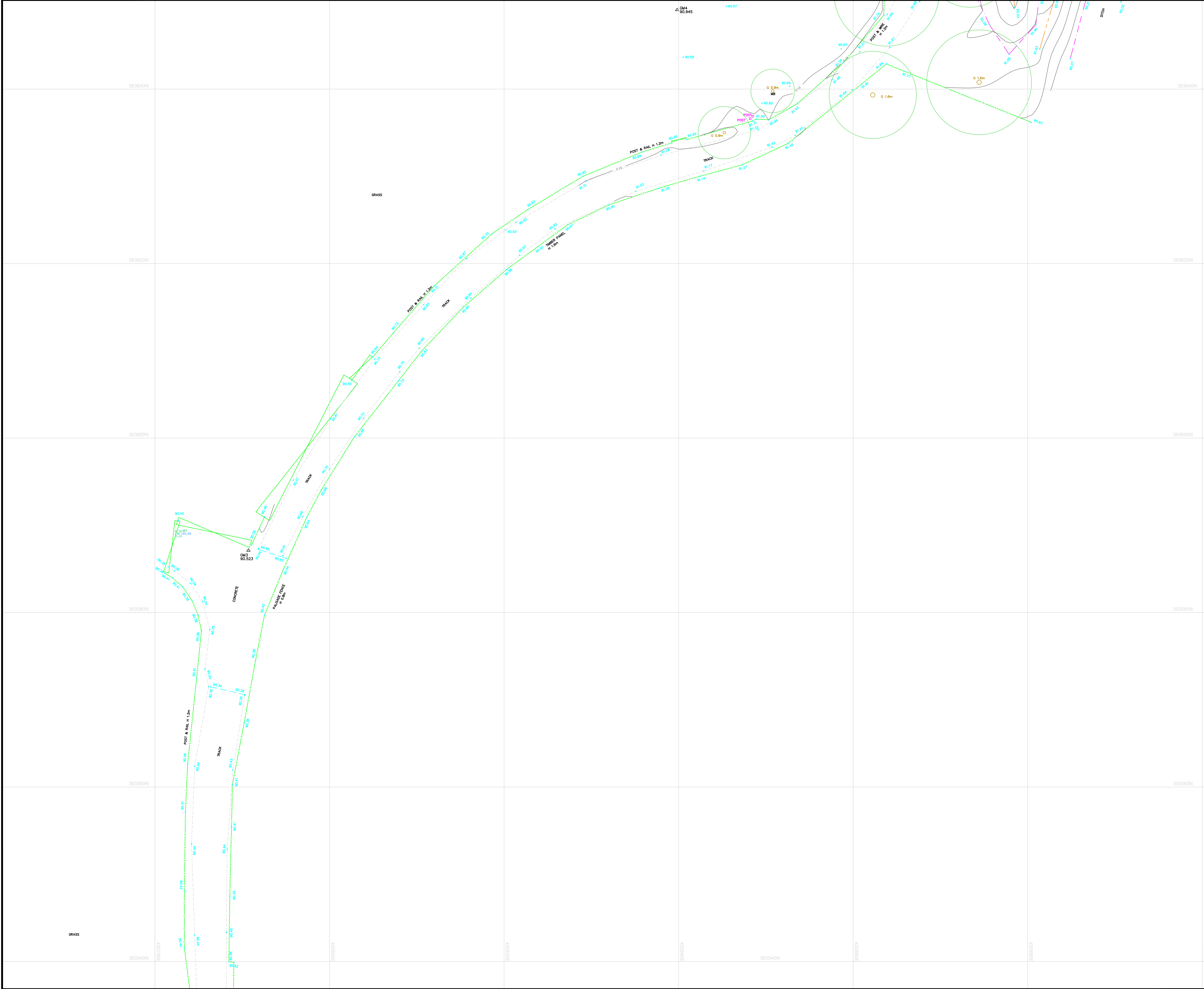
Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
RIVER DETAILS - 2D

Surveyed	BH PM MC MR RD	Drawn	RD
Chk.	DA	Date	18/02/2016
Scale	[A1 Sheet] DWG Ref (Layout No)	Status	
1/200	10502-117-7-2_2DT (15)	FINAL	
Job No	10502-117-7-2	Rev	0



Notes

This drawing and the information contained therein is issued in confidence and is the copyright of Met Geo Environmental Ltd. Disclosure of this information to Third Parties and unauthorised copying or replication of this data without approval is forbidden.

Layout Key

Grid : OS National Grid.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances with a one-step transformation centred on S9a

Datum : OS Level Datum.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

Station Listing

S1	430652.623	393912.103	94.577
S2	430658.464	393983.168	95.862
S3	430573.478	394017.197	97.522
S4	430519.614	394063.636	101.532
S5	430446.572	394065.895	100.808
S6	430363.215	394138.630	99.766
S7	430264.395	394132.697	100.332
S8	430177.617	394099.275	100.523
S9	430069.226	394186.249	105.802
S10	430121.445	394114.568	105.642
S11	430151.519	394036.790	102.169
S12	430247.442	393960.086	101.608
S13	430423.986	393913.534	100.529
S14	430520.610	393885.715	100.887
S15	430681.270	393865.630	101.518
S16	430756.368	393806.818	100.714
S17	430772.920	393731.871	99.768

KEY

AIR VALVE	AV	KERB OUTLET	KO
BENCH MARK	BM	LAMP POST	LP
BN	BN	MANHOLE (CIRCULAR)	MH
BOLLARD	BH	MANHOLE (RECTANGULAR)	MH
BORE HOLE	BH	MANHOLE (TRIANGULAR)	MH
BRITISH TELECOM COVER	BT	MARKER POST	MKR
BUS STOP	BUS	GULLY	GU
CABLE TV COVER	CATV	RODDING EYE	RE
CABLE TV SUPPLY	COL	SIGN POST	SIGN
COLUMN	COL	TELECOM COVER	TCL
EARTHING POINT	ER	TELEGRAPH POLE	TP
ELECTRICITY COVER	ELEC	THRESHOLD LEVEL	THL
ELECTRICITY POLE	EP	TRAFFIC LIGHT	TL
FIRE HYDRANT	FH	TRIAL PIT	PT
GAS VALVE	GAS	WASH OUT	WO
GATE	G	WATER METER	WM
INSPECTION COVER (CIRCULAR)	IC	WATER STOP COCK	SC
INSPECTION COVER (RECTANGULAR)	IC	WATER STOP VALVE	SV
COVER LEVEL	CL	CHAMBER BASE LEVEL	Ch.L
INVERT LEVEL	IL	WATER SURFACE LEVEL	WL
UNABLE TO RAISE	UTR	UNABLE TO MEASURE	UTM
GIRTH OF TREE TRUNK	G	DIAMETER OF TREE TRUNK	D
HEIGHT TO TOP OF TREE CANOPY	H	MULTI BOLE TREE	MB

Rev	Date	Drawn	Description	Check

Southgate House
Pontefract Road
Stourton
Leeds
West Yorkshire
LS10 1SW

T: +44 [0] 1132 008 900
F: +44 [0] 1132 008 901
E: admin@metgeoenvironmental.com
W: www.metgeoenvironmental.com

Client

COMMERCIAL ESTATE GROUP

Site

OUGHTIBRIDGE MILL ESTATE
SHEFFIELD S35 0DN

Title

TOPOGRAPHICAL SURVEY
RIVER DETAILS - 2D

Surveyed	BH PM MC MR RD	Drawn	RD
Chk.	DA	Date	07/07/2016
Scale	[A1 Sheet] 1/200	DWG Ref (Layout No) 10502-117-7_2DT (18)	Status FINAL
Job No	10502-117-7		Rev Ø

