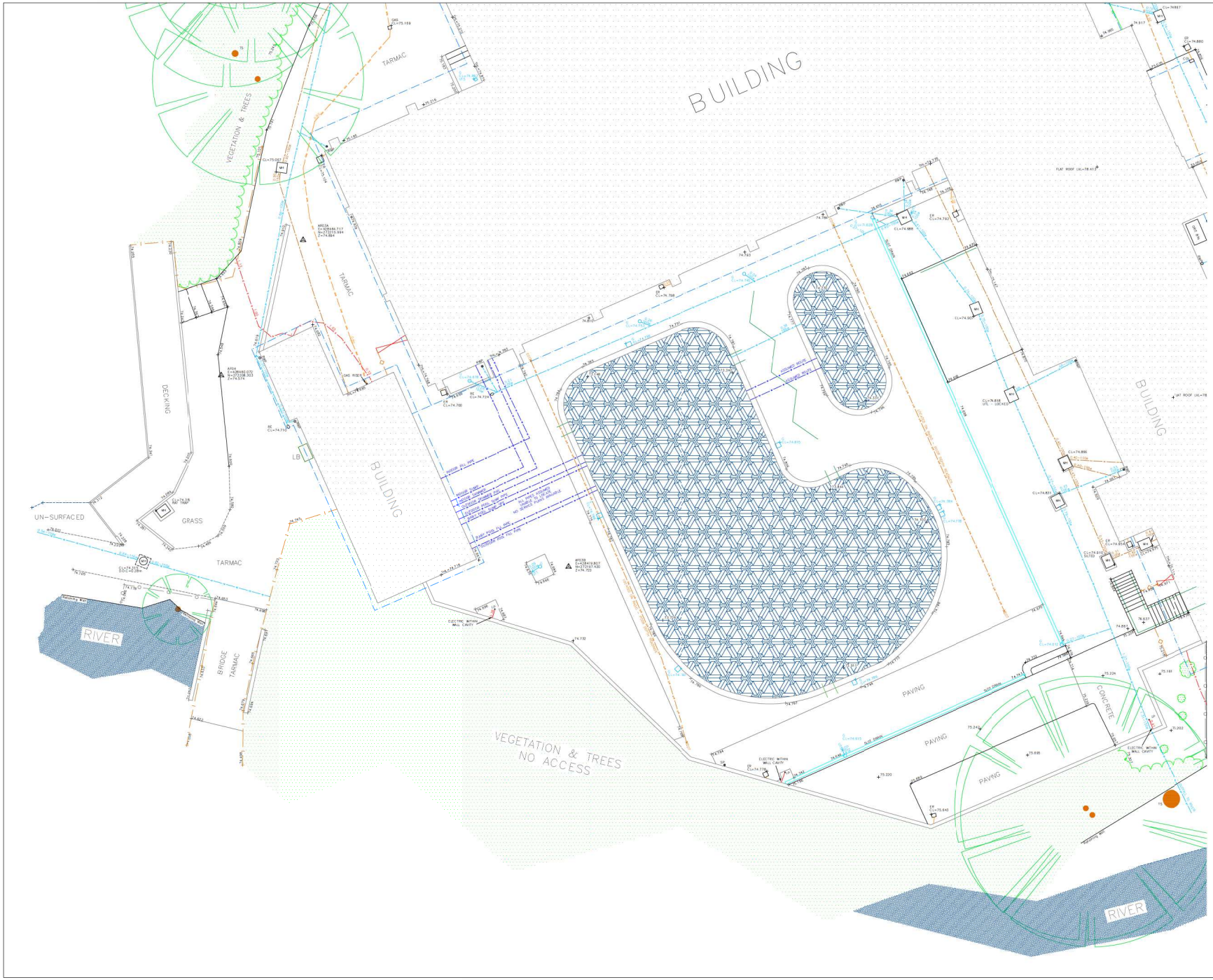
APPENDIX B

Topographic Survey



N

SHEET LAYOUT

SHEET 1 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/LKD	BLOCKED	OHC	OVERHEAD CABLE
CLC	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRL	PRIVATE
DTB	DEPTH TO BOTTOM	R&B	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTI	UNABLE TO ID
MAN	MANLACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

- CHAMBER EXTENTS
- EOS EOT END OF TRACE/SONDE
- ELECTRICITY CABLE
- TELECOM CABLE
- BT BT CABLE
- CATV CABLE TELEVISION
- GAS
- WATER SUPPLY PIPE
- FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UNIDENTIFIED PIPELINE
- EARTH TAPE
- SURVEY EXTENTS BOUNDARY LINE
- HEATING PIPES

TOPOGRAPICAL LEGEND

- Gate
- Paving
- Bottom Of Batter
- Top Of Batter
- Building/Wall
- Drip/Vegetative Line
- Slab/concrete
- Slope of batter
- Kerb
- Pipes
- Fencelines
- Vegetative Border
- Railing
- Pin Kerb
- Overhead Power Line
- Building Canopy
- Grass Edge
- Contour With Level
- Bore hole
- Tree
- Bush
- Survey Station
- Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductors.
Cloud-Conversion try to confirm all routes with the type of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors including but not limited to - The surface material - The type of backfill used - Stacked services - Marker tape - Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-01

REVISION:	SHEET SIZE:	DATE:
	A1	05-03-19
DRAWN BY:	CHECKED BY:	SCALE:
PG	RS	1:100@A1

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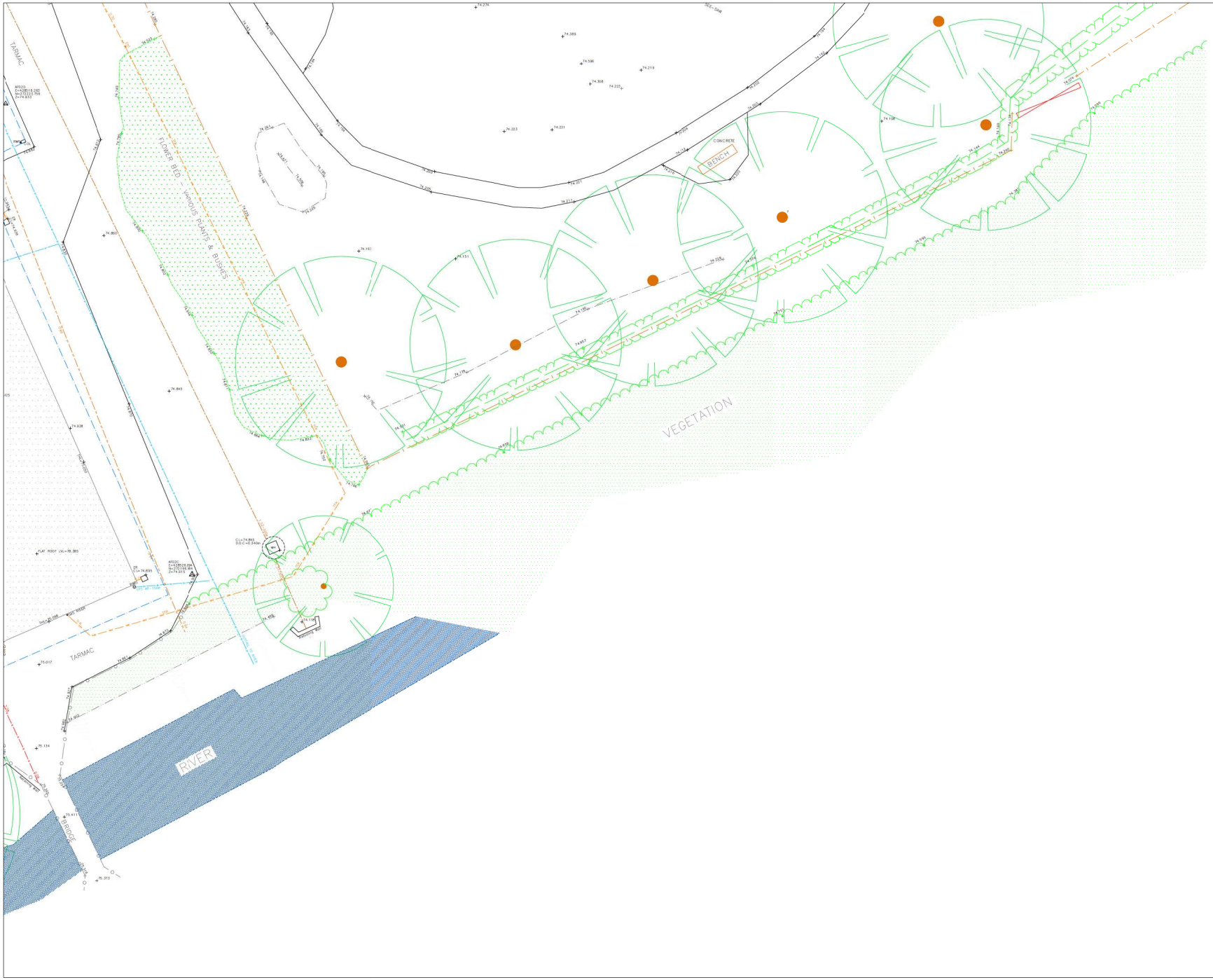

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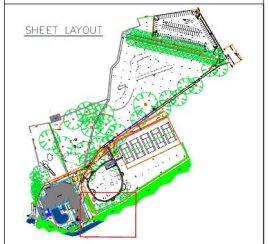
SHEET LAYOUT



SHEET 2 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
CDS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	RIB	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTS	UNABLE TO SONDE
MAR	MANHOLE ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

- EOS / EOT — END OF TRACE/SONDE
- ELECTRICITY CABLE
- TELECOM CABLE
- BT — BT CABLE
- CATV — CABLE TELEVISION
- GAS
- WATER — WATER SUPPLY PIPE
- FOUL — FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UNIDENTIFIED PIPELINE
- ET — EARTH TAPE
- SE — SURVEY EXTENTS BOUNDARY LINE
- HEATING PIPES

TOPOGRAPICAL LEGEND

- Gate
- Paving
- Bottom Of Batter
- Top Of Batter
- Building/Wall
- Drip/Vegetative Line
- Slab/concrete
- Slope of batter
- Kerb
- Pipes
- Fencelines
- Vegetative Border
- Railing
- Pin Kerb
- Overhead Power Line
- Building Canopy
- Grass Edge
- Contour With Level
- Bore hole
- Tree
- Bush
- Survey Station
- Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductors.
Cloud-Conversion try to confirm all routes with the type of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors including but not limited to - The service material - The type of backfill used - Stacked services - Marker tape - Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-02

REVISION:	SHEET SIZE:	DATE:
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PG	RS	1:100@A1

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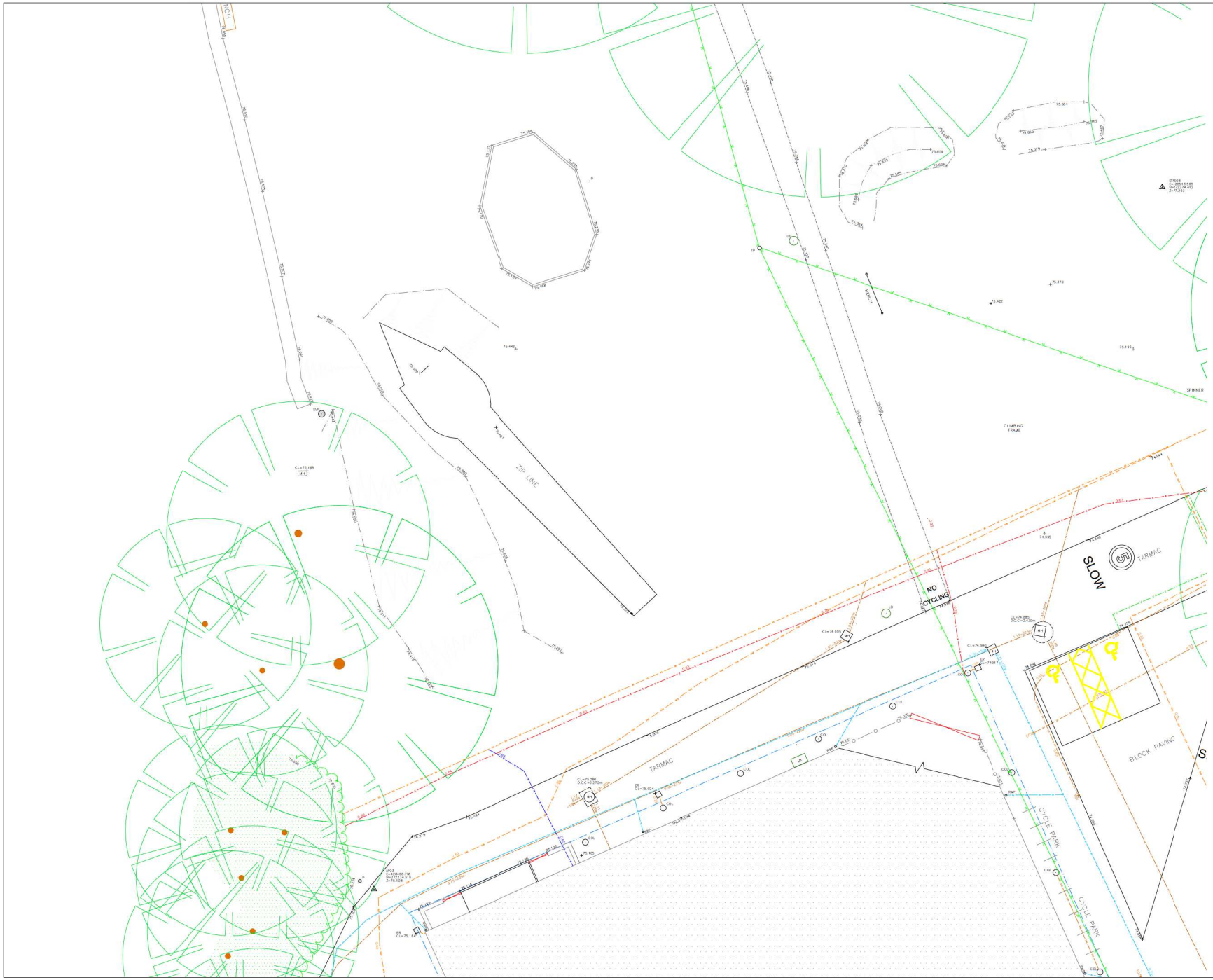

N

SHEET LAYOUT

SHEET 3 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/KD	BLOCKED	OHC	OVERHEAD CABLE
CDL	CLEAR DUCT	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	RIB	RACON RIGHT RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTS	UNABLE TO SONDE
MAR	MANHOLE ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

- CHAMBER EXTENTS
- EOS / EOT — END OF TRACE/SONDE
- ELECTRICITY CABLE
- TELECOM CABLE
- BT — BT CABLE
- CAT.Tv — CABLE TELEVISION
- GAS
- WATER — WATER SUPPLY PIPE
- FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UNIDENTIFIED (LOCATED BY RADID) – SEE NOTES
- UNIDENTIFIED PIPELINE
- EARTH TAPE
- SURVEY EXTENTS BOUNDARY LINE
- HEATING PIPES

TOPOGRAPICAL LEGEND

- Gate
- Paving
- Bottom Of Batter
- Top Of Batter
- Building/Wall
- Drip/Vegetative Line
- Slab/concrete
- Slope of batter
- Kerb
- Pipes
- Fencelines
- Vegetative Border
- Railing
- Pin Kerb
- Overhead Power Line
- Building Canopy
- Grass Edge
- Contour With Level
- Bore hole
- Tree
- Bush
- Survey Station
- Hedge

NOTES

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Cloud-Conversion by its CoGPRS OR TOUCHS with the type of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors affecting but not limited to - The service material - The type of backfill used - Stacked services - Marker tape - Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-03

REVISION:	SHEET SIZE:	DATE:
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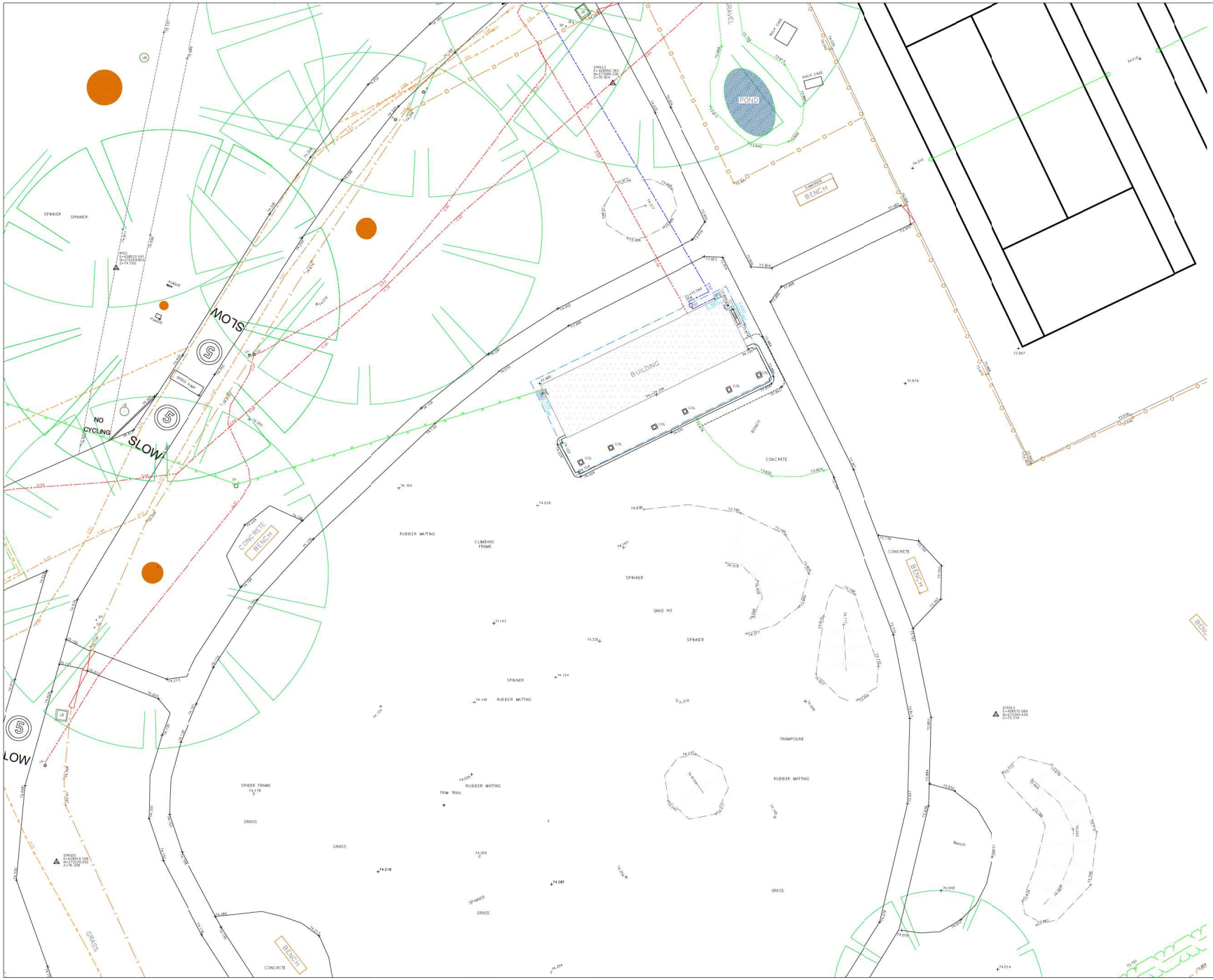

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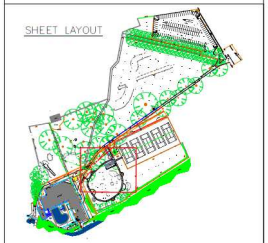
SHEET LAYOUT



SHEET 4 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
COS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PIT	PITCH POINT
DTB	DEPTH TO BOTTOM	RIR	RAISED IRON RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTL	UNABLE TO LOCATE
MAR	MANUAL ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT CABLE
CABLE TELEVISION
GAS
WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
EARTH TAPE
SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

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REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-04

REVISION:	SHEET SIZE:	DATE:
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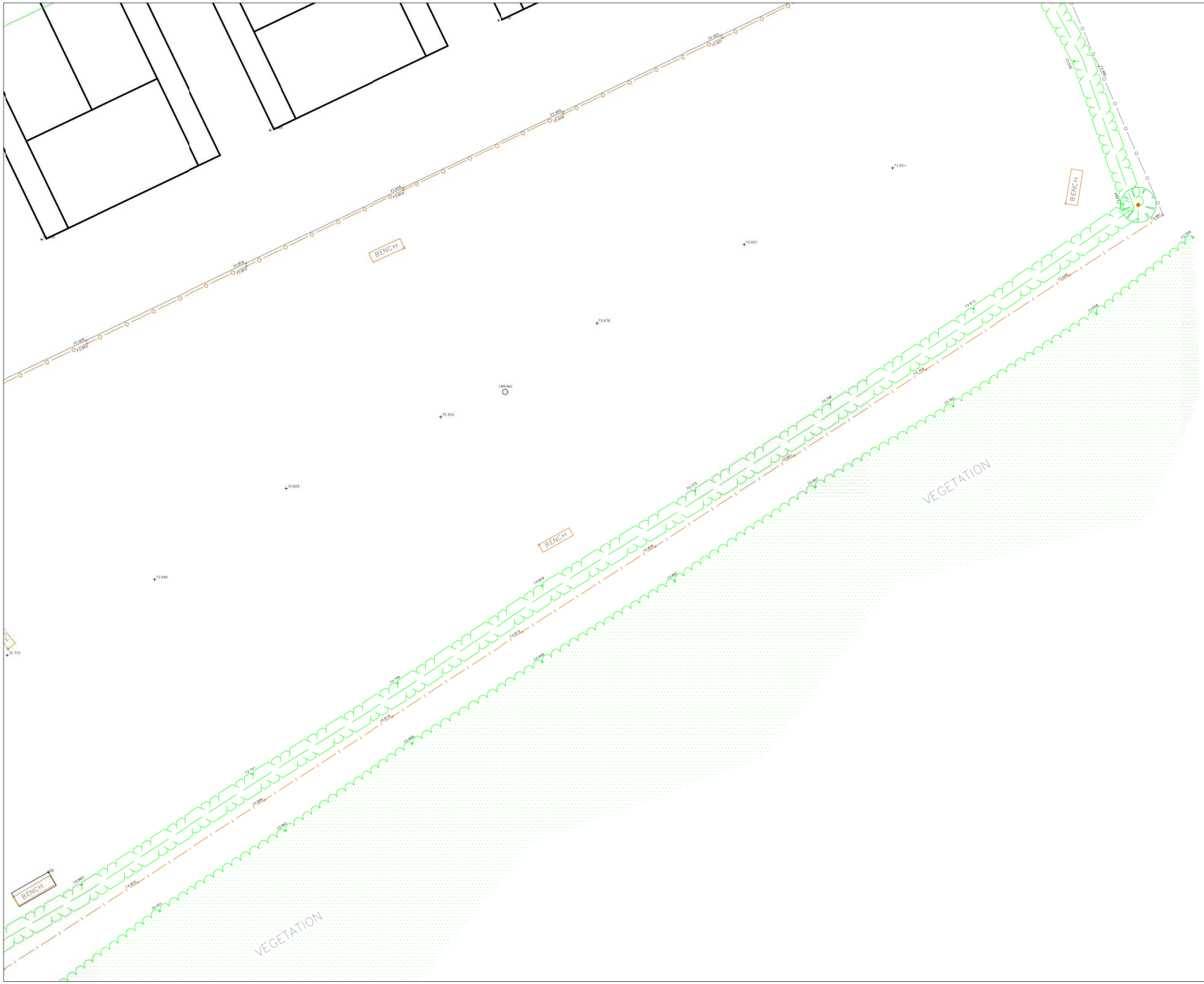

N

SHEET LAYOUT

SHEET 5 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/KD	BLOCKED	OHC	OVERHEAD CABLE
COS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	RIR	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
E/D	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTL	UNABLE TO LOCATE
MAR	MANUAL ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

EOS EOT END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT BT CABLE
CAT CABLE TELEVISION
GAS
W WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UG UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
ET EARTH TAPE
SE SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

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When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors including but not limited to: The surface material – The type of backfill used – Stacked services – Marker tape – Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-05

REVISION:	SHEET SIZE:	DATE:
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DRAWN BY:	CHECKED BY:	SCALE:
PG	RS	1:100@A1

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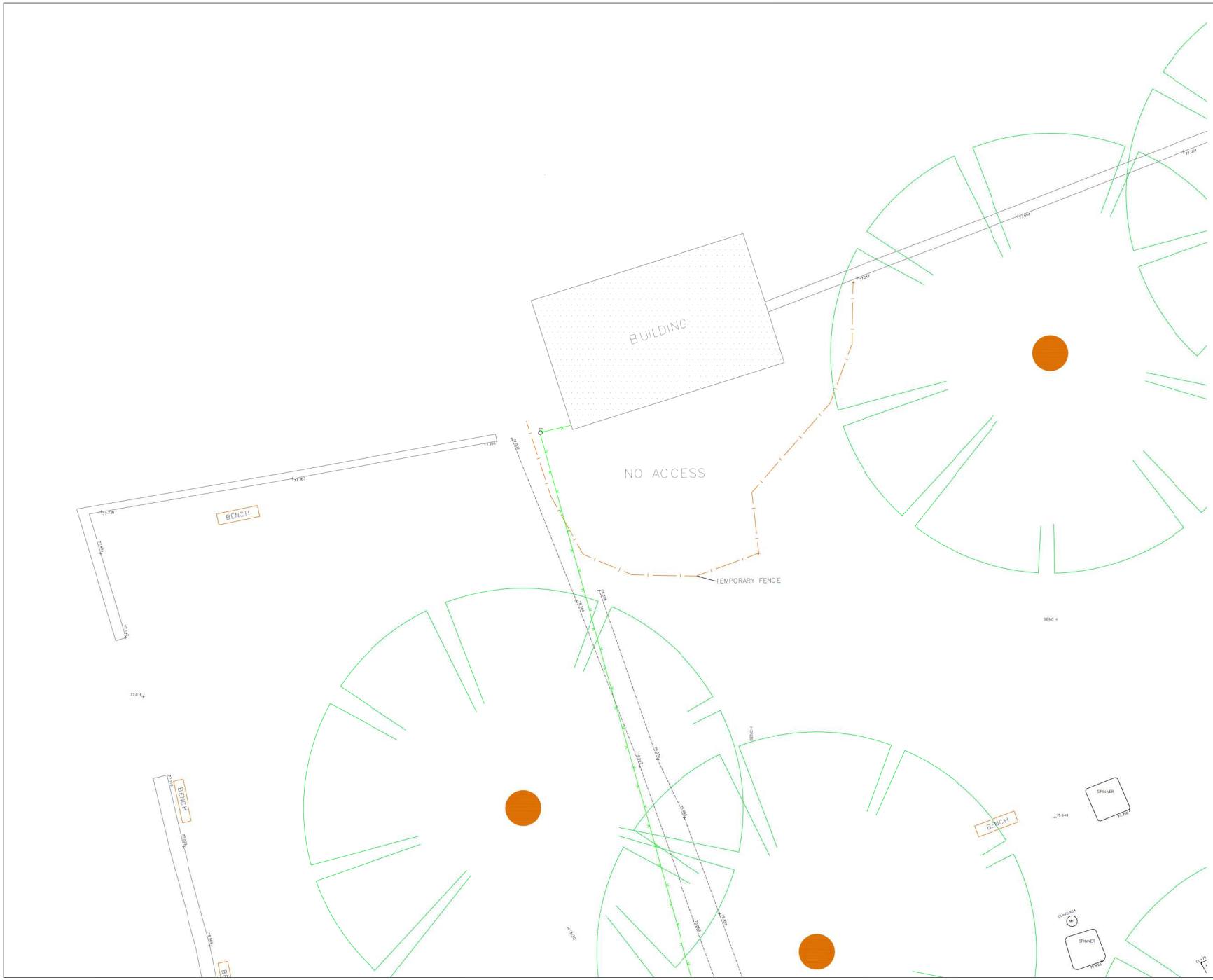

N

SHEET LAYOUT

SHEET 6 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/KD	BUCKED	OHC	OVERHEAD CABLE
COS	CLEAR OF	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	R/B	TAKEN FROM RECORDS
EOS	END OF SONDE	T/S	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTS	UNABLE TO SONDE
MAR	MANUAL ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT CABLE
CABLE TELEVISION
GAS
WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
EARTH TAPE
SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

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REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-06

REVISION:	SHEET SIZE:	DATE:
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DRAWN BY:	CHECKED BY:	SCALE:
PG	RS	1:100@A1

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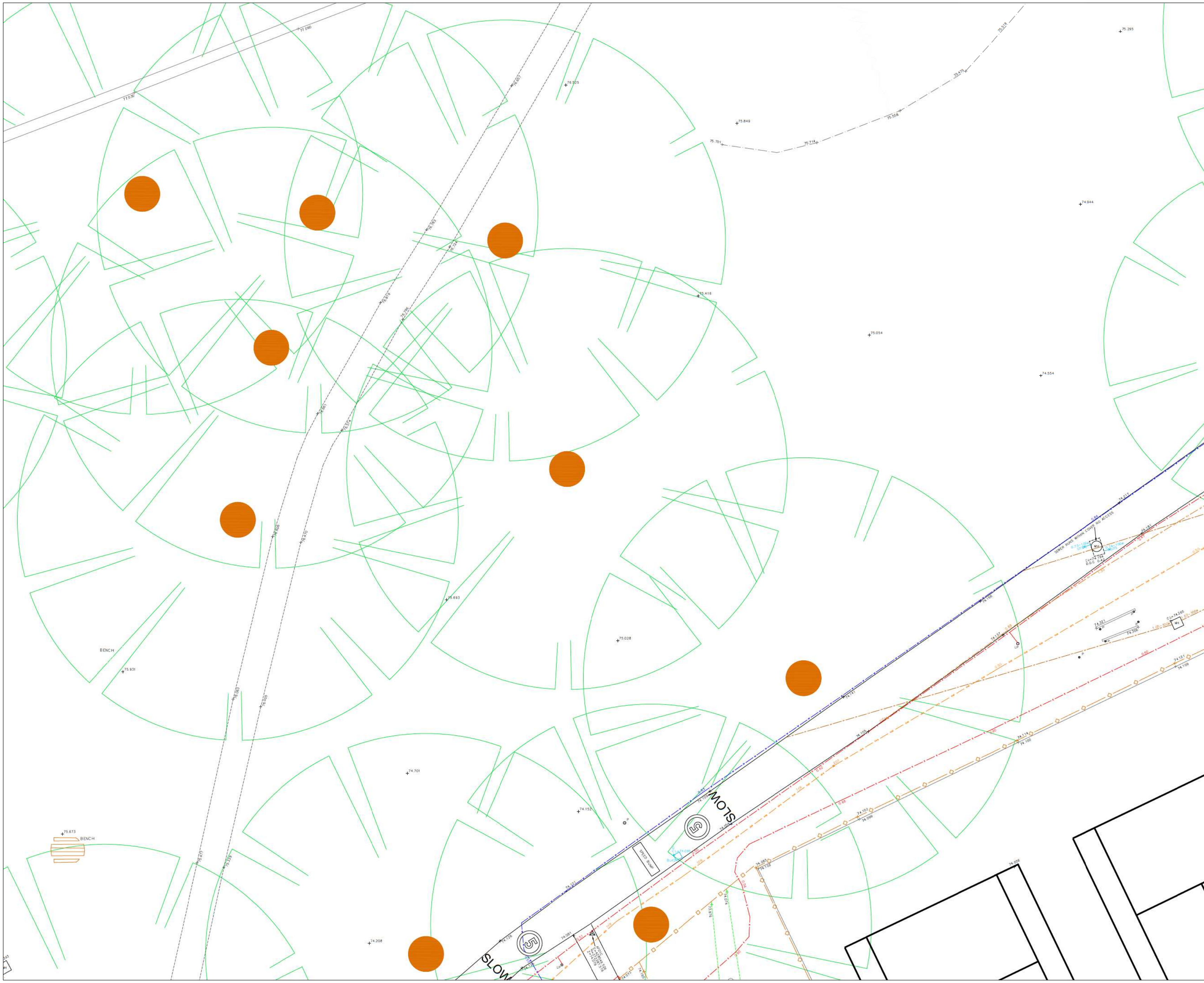

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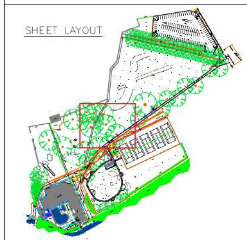
SHEET LAYOUT



SHEET 7 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
CUL	CULVERT	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PT	POOR TRACE
DTB	DEPTH TO BOTTOM	TFR	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTL	UNABLE TO LIFT
MAR	MAN ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

- END OF TRACE/SONDE
- E — ELECTRICITY CABLE
- T — TELECOM CABLE
- BT — BT CABLE
- CATV — CABLE TELEVISION
- G — GAS
- W — WATER SUPPLY PIPE
- FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UG — UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UI — UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UR — UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UP — UNIDENTIFIED PIPELINE
- ET — EARTH TAPE
- SE — SURVEY EXTENTS BOUNDARY LINE
- HP — HEATING PIPES

TOPOGRAPICAL LEGEND

Gate	Vegetative Border
Paving	Railing
Bottom Of Batter	Pin Kerb
Top Of Batter	Overhead Power Line
Building/Wall	Building Canopy
Drip/Vegetative Line	Grass Edge
Slab/concrete	Contour With Level
Slope of batter	Bore Hole
Kerb	Tree
Pipes	Bush
Fencelines	Survey Station
	Hedge

NOTES

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REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-07

REVISION:	SHEET SIZE:	DATE:
	A1	05-03-19
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N

SHEET LAYOUT

SHEET 8 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/KD	BLOCKED	OHC	OVERHEAD CABLE
CDS	CLEAR	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRF	PROFILE
DTB	DEPTH TO BOTTOM	R16	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTI	UNIDENTIFIED
MAR	MANUAL ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT CABLE
CABLE TELEVISION
GAS
WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
EARTH TAPE
SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductors. Cloud-Conversion try to confirm all routes with the type of geophysical equipment (Ground probing Radar & EML). When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors affecting both not limited to The conductive material – The type of backfill used – Stacked services – Marker tape – Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-08

REVISION:	SHEET SIZE:	DATE:
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SHEET LAYOUT

SHEET 9 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/KD	BLOCKED	OHC	OVERHEAD CABLE
COS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	R16	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUO	EMPTY UTILITY DUCT	UTIA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTIS	UNABLE TO SONDE
MAR	MANUALLY ESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

EOS END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT CABLE
CABLE TELEVISION
GAS
WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
EARTH TAPE
SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interferences from nearby conductors.
Cloud-Conversion try to confirm all routes with the type of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors affecting both the depth and the service material – The type of backfill used – Stacked services – Marker tape – Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-09

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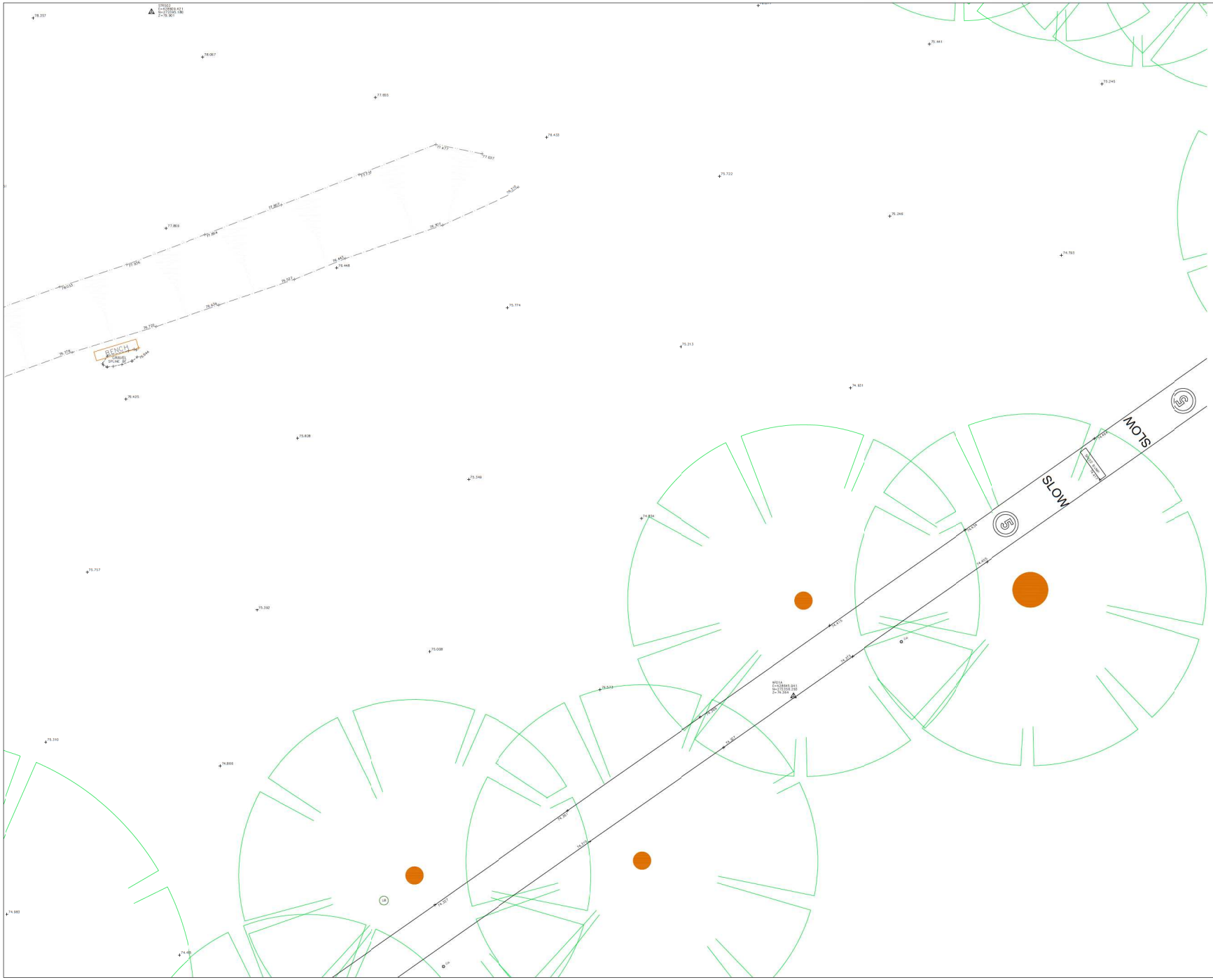

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SHEET LAYOUT

SHEET 10 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
CDL	CEDAR LINE	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PIP	PIPE FOUND
DTB	DEPTH TO BOTTOM	RIB	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTL	UNABLE TO LOCATE
MAR	MANUALLY CONFIRMED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

- CHAMBER EXTENTS
- EOS / EOT — END OF TRACE/SONDE
- E — ELECTRICITY CABLE
- T — TELECOM CABLE
- BT — BT CABLE
- CAT.Tv — CABLE TELEVISION
- G — GAS
- W — WATER SUPPLY PIPE
- FW — FOUL WATER DRAIN
- SW — SURFACE WATER DRAIN
- CD — COMBINED DRAIN
- UG — UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UI — UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UR — UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UP — UNIDENTIFIED PIPELINE
- ET — EARTH TAPE
- SE — SURVEY EXTENTS BOUNDARY LINE
- HP — HEATING PIPES

TOPOGRAPICAL LEGEND

- Gate
- Paving
- Bottom Of Batter
- Top Of Batter
- Building/Wall
- Drip/Vegetative Line
- Slab/concrete
- Slope of batter
- Kerb
- Pipes
- Fencelines
- Vegetative Border
- Railing
- Pin Kerb
- Overhead Power Line
- Building Canopy
- Grass Edge
- Contour With Level
- Bore hole
- Tree
- Bush
- Survey Station
- Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductors.
Cloud-Conversion by its CoGPS/ UK focuses with the types of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors affecting but not limited to - The surface material – The type of backfill used – Stacked services – Marker tape – Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-10

REVISION:	SHEET SIZE:	DATE:
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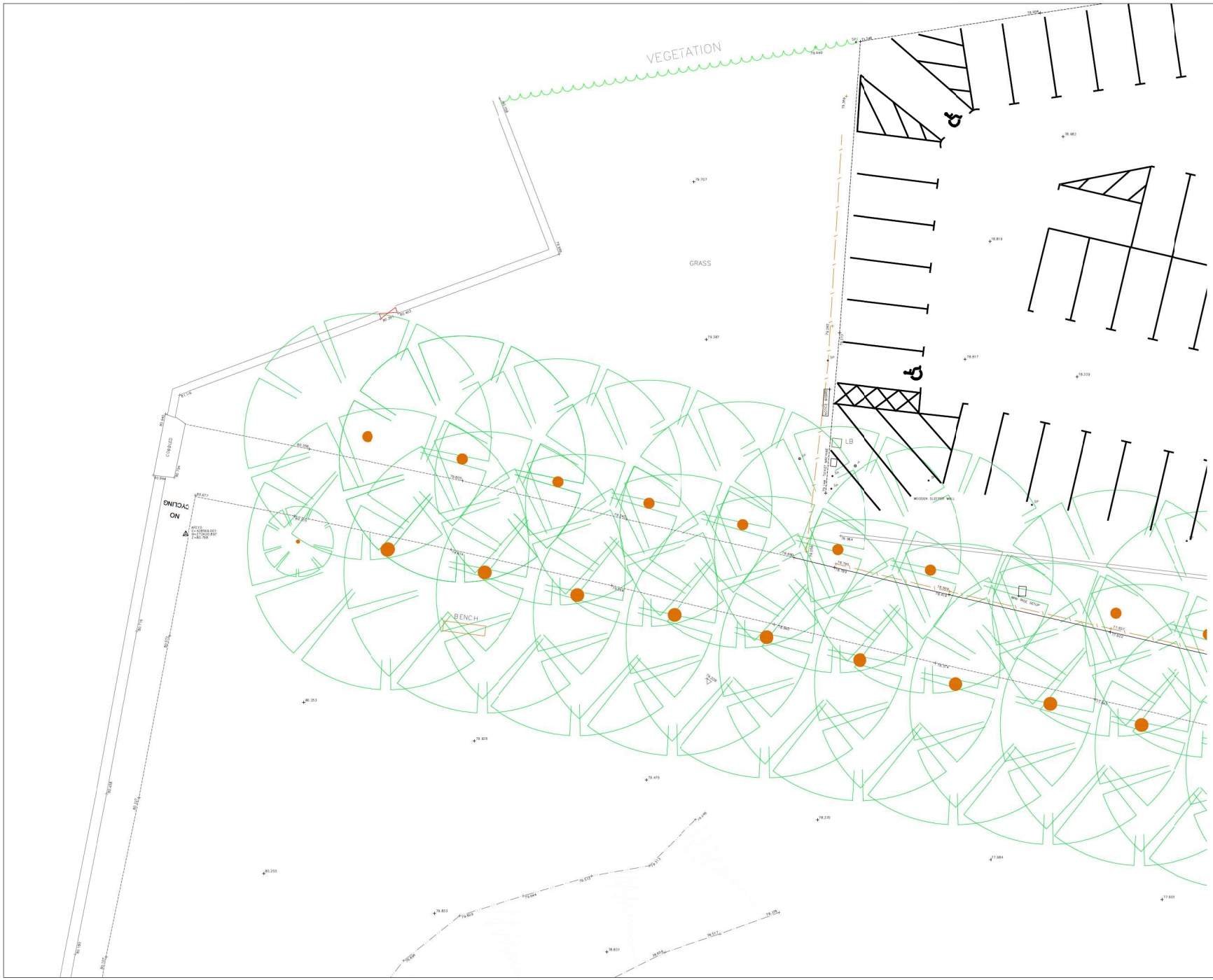

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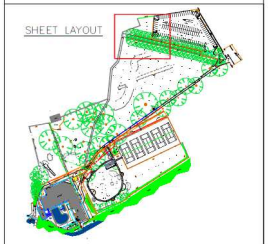
SHEET LAYOUT



SHEET 11 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
CDS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	RIB	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTI	UNABLE TO ID
MAN	MANLACE COIL REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

- EOS EOT END OF TRACE/SONDE
- ELECTRICITY CABLE
- TELECOM CABLE
- BT BT CABLE
- CAT LW CABLE TELEVISION
- GAS
- WATER SUPPLY PIPE
- FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UNIDENTIFIED PIPELINE
- EARTH TAPE
- SURVEY EXTENTS BOUNDARY LINE
- HEATING PIPES

TOPOGRAPICAL LEGEND

- Gate
- Paving
- Bottom Of Batter
- Top Of Batter
- Building/Wall
- Drip/Vegetative Line
- Slab/concrete
- Slope of batter
- Kerb
- Pipes
- Fencelines
- Vegetative Border
- Railing
- Pin Kerb
- Overhead Power Line
- Building Canopy
- Grass Edge
- Contour With Level
- Bore hole
- Tree
- Bush
- Survey Station
- Hedge

NOTES

The accuracy of electro magnetic locators (EML) cannot be guaranteed. Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductors.
Cloud-Conversion "is" to confirm all routes with the type of geophysical equipment (Ground probing Radar & EML).
When using G.P.R depths identified by the G.P.R are for guidance and should be confirmed with trial pits as the signal quality received back to the antenna has varying factors relating but not limited to – The service material – The type of backfill used – Stacked services – Marker tape – Soil type.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-11

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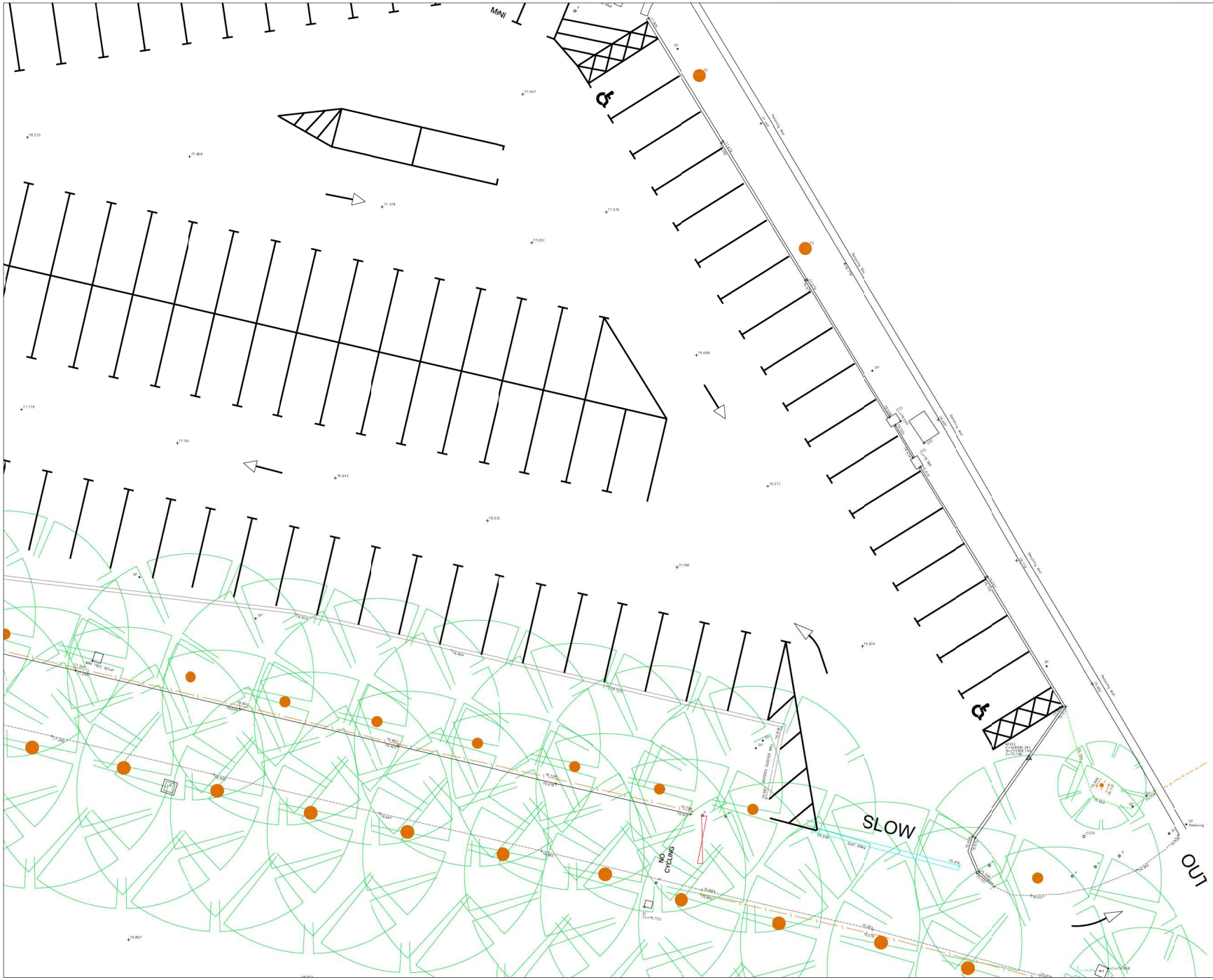

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SHEET LAYOUT

SHEET 12 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
B/LKD	BLOCKED	OHC	OVERHEAD CABLE
CDS	CLOSED	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PRS	PRESSURE
DTB	DEPTH TO BOTTOM	R/B	RACKS, BOOM RECORDS
EOS	END OF SONDE	T/LS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTI	UNABLE TO ID
MAN	MANLACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

CHAMBER EXTENTS

END OF TRACE/SONDE
ELECTRICITY CABLE
TELECOM CABLE
BT CABLE
CABLE TELEVISION
GAS
WATER SUPPLY PIPE
FOUL WATER DRAIN
SURFACE WATER DRAIN
COMBINED DRAIN
UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
UNIDENTIFIED PIPELINE
EARTH TAPE
SURVEY EXTENTS BOUNDARY LINE
HEATING PIPES

TOPOGRAPICAL LEGEND

Gate
Paving
Bottom Of Batter
Top Of Batter
Building/Wall
Drip/Vegetative Line
Slab/concrete
Slope of batter
Kerb
Pipes
Fencelines
Vegetative Border
Railing
Pin Kerb
Overhead Power Line
Building Canopy
Grass Edge
Contour With Level
Bore hole
Tree
Bush
Survey Station
Hedge

NOTES

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REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-12

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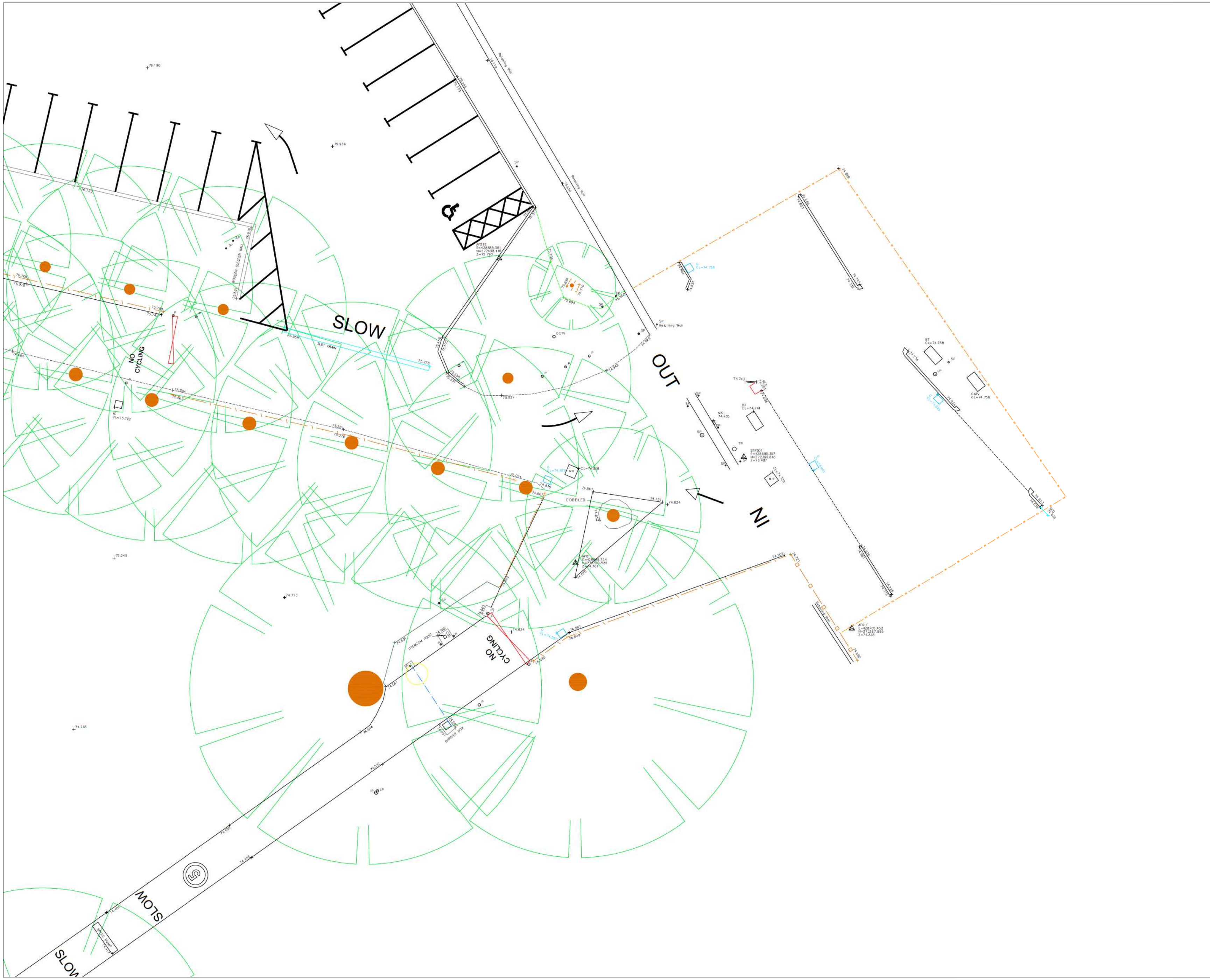

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SHEET LAYOUT

SHEET 13 of 13

UTILITY ABBREVIATIONS

AR	ASSUMED ROUTE	NVP	NO VISIBLE PIPE
BLKD	BLOCKED	OHC	OVERHEAD CABLE
CUL	CULVERT	OSA	OFF SURVEY AREA
DOC	DEPTH OF COVER	PT	POOR TRACE
DTB	DEPTH TO BOTTOM	TFR	TAKEN FROM RECORDS
EOS	END OF SONDE	TLS	TRAFFIC LIGHT SENSOR
EOT	END OF TRACE	T-PAV	TACTILE PAVING
EUD	EMPTY UTILITY DUCT	UTGA	UNABLE TO GAIN ACCESS
GPR	GROUND PENETRATING RADAR	UTL	UNABLE TO LIFT
MAR	MAN ACCESS REQUIRED	UTS	UNABLE TO SONDE
M/C	MULTIPLE CABLES	UTT	UNABLE TO TRACE

UTILITY LEGEND

- CHAMBER EXTENTS
- EOT/EOS END OF TRACE/SONDE
- E ELECTRICITY CABLE
- T TELECOM CABLE
- BT BT CABLE
- CATV CABLE TELEVISION
- G GAS
- W WATER SUPPLY PIPE
- FOUL WATER DRAIN
- SURFACE WATER DRAIN
- COMBINED DRAIN
- UG UNIDENTIFIED (LOCATED USING GPR) – SEE NOTES
- UI UNIDENTIFIED (LOCATED BY INDUCTION) – SEE NOTES
- UR UNIDENTIFIED (LOCATED BY RADIO) – SEE NOTES
- UP UNIDENTIFIED PIPELINE
- ET EARTH TAPE
- SE SURVEY EXTENTS BOUNDARY LINE
- HP HEATING PIPES

TOPOGRAPICAL LEGEND

Gate	Vegetative Border
Paving	Railing
Bottom Of Batter	Pin Kerb
Top Of Batter	Overhead Power Line
Building/Wall	Building Canopy
Drip/Vegetative Line	Grass Edge
Slab/concrete	Contour With Level
Slope of batter	Bore Hole
Kerb	Tree
Pipes	Bush
Fencelines	Survey Station
	Hedge

NOTES

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Cloud-Conversion makes every attempt to locate all conductive features with a round magnetic field by manipulating the signal to create a round field but this is not always possible due to interference from nearby conductor's.
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REV:	AMENDMENTS:	DRN:	CHK:	DATE:

PROJECT:
ABBEY FIELDS SWIMMING POOL
BRIDGE STREET, KENILWORTH
CV8 1BP

DRAWING TITLE:
TOPOGRAPHIC & UTILITY SURVEY
ABBEY FIELDS SWIMMING POOL

CLIENT:
MACE

DRAWING NUMBER:
MC-AFSP-2978-13

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