



Station coordinates			
Station	Easting	Northing	Level
1	281087.555	208410.446	147.743
2	281109.505	208371.107	144.073
3	281119.160	208351.476	143.370
4	281125.946	208339.698	142.441
5	281127.172	208330.178	141.608
6	281130.403	208325.225	142.544
7	281115.780	208350.228	142.598

ABBREVIATIONS	
AV	Air valve
B	Building
BB	Bell-shaped beacon
BH	Bore hole
BM	British bench mark
BT	British Telecom
B/W	Buried wire fence
CAM	Camera
CB	Cable box
CDP	Cable draw pit
CL	Cover level
Conc	Concrete
C/B	Closed board fence
C/I	Corrugated fence
DK	Down pipe
EL	Electric inspection cover
EP	Electricity pole
ER	Garthing rod
FL	Floor level
FP	Fire hydrant
G	Gully
G1.2	Tree girth (m)
GV	Gas valve
IC	Inspection cover
I/R	Iron Rollings
JB	Junction box
KO	Kerb outlet
LB	Letter box
LP	Lump post
MU	Utility marker
MP	Mile post
OSBM	Ordnance Survey bench mark
O/B	Open board fence
P	Post
PS	Paving
P/R	Post/wire fence
P/W	Post/wire fence
RE	Retaining eye
RE	Retaining wall
RS	Road Sign
SAP	Sapping
SC	Stop Cock
SE	Services entry point
SL	Stop Level
SDF	Soffit Level
SP	Sign Post
SV	Stop Valve
TAC	Tactile Paving
TH	Top of Wall
TP	Telegraph Pole
T.O.W	Top of Wall
TS	Traffic sign
TSC	Traffic signal cover
TV	Cable television
UTL	Unable To Lift
VP	Vent Pipe
WL	Water Level
WM	Water Meter
WS	Survey Station
Ø	Pipe Diameter(m)

Survey Details	
1.	OS grid & datum determined by GPS
2.	North arrow indicates approximate North.
3.	Scale factor 1.00000
4.	Contour interval 0.5m
5.	All internal manhole details to be checked before site works.

Rev.	By	Date	Description of update
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Sheet Layout			
One Sheet Only			

Scale:	1:200 at A1	CLS Job No.	19-976
Drawing No.	19-976/200A1/1.1	Surveyor:	Adrian Catling
Date:	Nov 2019	Checked:	Adrian Catling

CLIENT	
Pallet Racking Services Wales	

Gwauniarll Farm Severn Sisters, Neath, SA10 9EW	
Topographic Survey	

	Catling's Land Surveys A Passion for Mapping.
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