PROPOSED PLAN FOR EXTRA CAR PARKING USING LAND ON ATLAS, UNIT 5 MIDDLEWOODS WAY, WHARNCLIFFE BUSINESS PARK, CARLTON, BARNSLEY S71 - 3HR.

N

* NOT TO SCALE.

AREA IN RED, AFFECTED AREA.

11 MTRS

CAR PARKING AREA.

22 MTRS

30.5 MTRS

11 MTRS

UNIT 5

ATLAS CONSTRUCTION

2 MTR MAINTENANCE AREA FULL LENGTH AREA.

30.5 MTRS

22 MTS

UNIT 6

KUSTOM SPORT LTD

1	8/12/04	AS BUILT		
Rev	Date	Description	Drn	Chk

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Client

Job Title
WHARNCLIFFE BUSINESS PARK
LAITHES LANE
BARNSLEY

Drawing Title
EXTERNAL WORKS
FENCING

Status AS BUILT

Scale 1-200 Date Dec2004

Drawn By MJH Checked ADS Approved ADS

Dwg No 22601/105 Rev B

Adoptable Roadway
Flexible Paving

Car Parking
Flexible paving

HGV Deliveries & Turning
Concrete paving

Footpaths
PCC paving slabs

Maintenance Strip
40mm Single size Gravel

Entrance
Flexible paving

• Bollards

NEW ADOPTABLE ROADWAY

SUB STATION

1 Hr. FIRE BOUNDARY

UNIT 1
4,000 sq.ft.
72.600 FFL

UNIT 2
3,000 sq.ft.
72.000 FFL

UNIT 3
3,000 sq.ft.
72.000 FFL

UNIT 4
5,000 sq.ft.
72.000 FFL

UNIT 5
8,000 sq.ft.
73.250 AFFL

UNIT 6
7,500 sq.ft.
72.750 AFFL

UNIT 7
750 sq.ft.

UNIT 8
750 sq.ft.

UNIT 9
1,500 sq.ft.
72.000 FFL

UNIT 10
1,500 sq.ft.

UNIT 11
1,250 sq.ft.

UNIT 12
1,250 sq.ft.

UNIT 13
1,250 sq.ft.

UNIT 14
1,250 sq.ft.

UNIT 15
1,250 sq.ft.

UNIT 16
1,500 sq.ft.

LAITHES LANE

APPROVED FOR CONSTRUCTION

BRITCON

PRIORITY SITES

BARNCLIFFE BUSINESS PARK
LAITHES LANE
BARNSLEY

EXTERNAL WORKS
PAVING

AS BUILT

1:200 | Dec 2004

MJH

22501/104 | M

SURFACE WATER MANHOLE SCHEDULE

MH/C REFERENCE	CHAMBER SIZE & TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	LAYOUT
SMH1 1885 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS D400	72.050	69.938	
SMH2 2,035 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.450	70.438	
SMH3 1400 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS A15	71.800	70.708	
SMH4 1100 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	73.600	71.663	
SMH5 1100 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	73.100	72.053	
SMH6 600 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS A15	73.150	72.378	
SMH7 1400 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.600	70.879	
SMH8 1225 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.400	71.314	
SMH9 1800 DEEP	ø1650 PCC	600mm GROUP 1 BS EN 124 CLASS A15	To suit	71.313	
SMH10 2570 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS D400	72.670	69.805	
SMH11 2390 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS D400	72.340	70.500	
SMH12 2340 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS D400	72.440	70.833	

FOUL WATER MANHOLE SCHEDULE

MH/C REFERENCE	CHAMBER SIZE & TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	LAYOUT
FWH1 3355 DEEP	ø1350 PCC	600mm GROUP 1 BS EN 124 CLASS D400	72.030	68.550	
FWH2 1750 DEEP	ø1800 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.150	70.408	
FWH3 1850 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.600	70.780	
FWH4 1025 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.045	
FWH5 825 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.194	
FWH6 725 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.302	

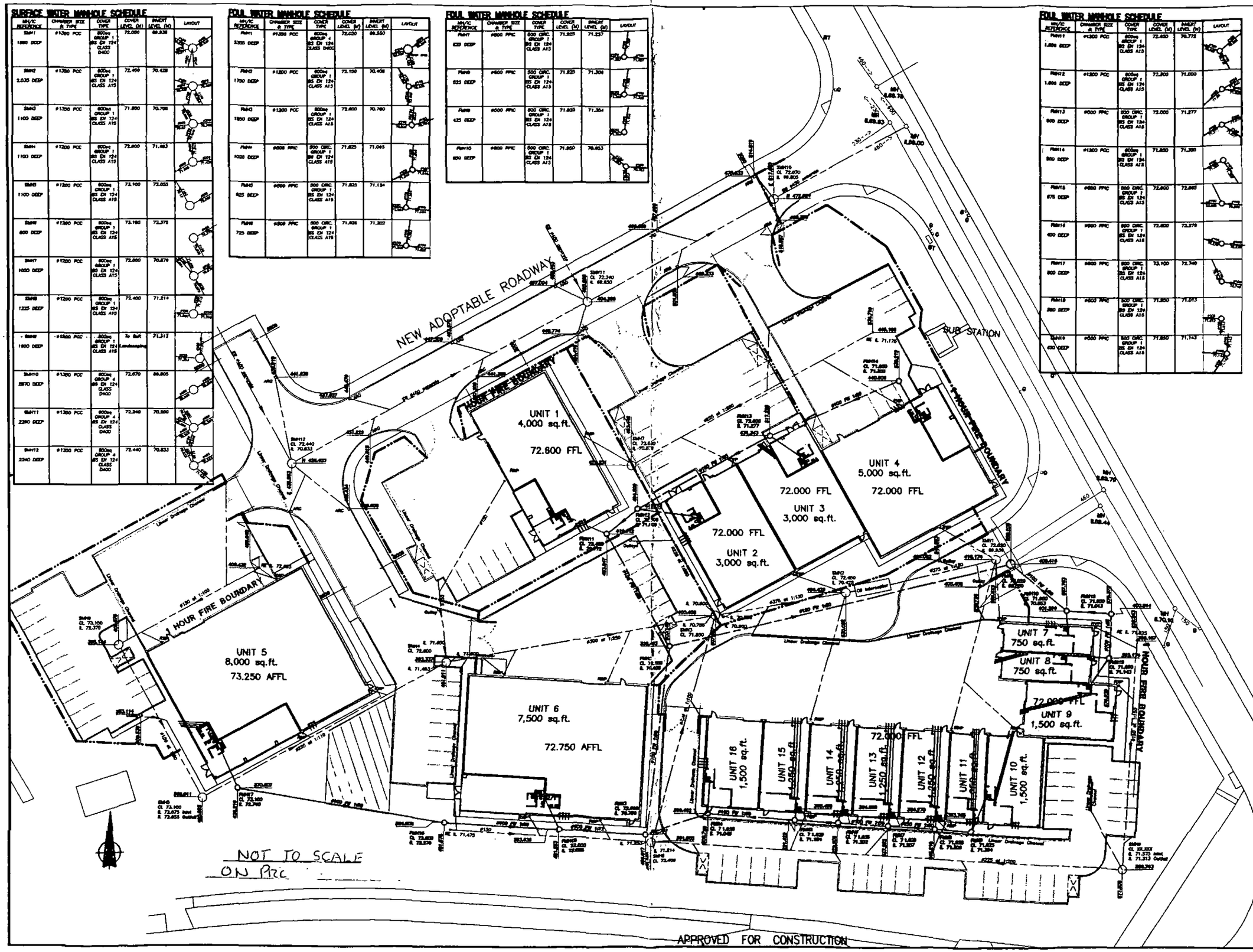
FOUL WATER MANHOLE SCHEDULE

MH/C REFERENCE	CHAMBER SIZE & TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	LAYOUT
FWH7 625 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.257	
FWH8 925 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.306	
FWH9 425 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.825	71.354	
FWH10 600 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.850	70.853	

FOUL WATER MANHOLE SCHEDULE

MH/C REFERENCE	CHAMBER SIZE & TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	LAYOUT
FWH11 1,886 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.650	70.772	
FWH12 1,800 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	72.300	71.000	
FWH13 900 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	72.000	71.277	
FWH14 900 DEEP	ø1200 PCC	600mm GROUP 1 BS EN 124 CLASS A15	71.850	71.300	
FWH15 675 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	72.600	72.095	
FWH16 450 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	72.600	72.278	
FWH17 600 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	73.100	72.340	
FWH18 880 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.850	71.013	
FWH19 650 DEEP	ø600 PPC	600 CIRC. GROUP 1 BS EN 124 CLASS A15	71.850	71.143	

1. All dimensions must be checked on site and not scaled from this drawing.
2. All levels shown on this drawing are relative to OSGM.
3. **SURFACE WATER**
   a. All drives, road kerb and gullies to entire water & shoulder shall be laid to kerb and all surface water shown on this drawing to be 150mm diameter unless.
   b. Rainwater pipes to be diameter downstream (225/S) or 300/S) or smaller approved.
   c. All chambers with kerb inlet gully (SKG) shall be to Engineers.
4. Road drains (SKG and adoptable Road Gullies (RGG) to be 600mm diameter and trapped.
5. Gully connections from road gullies to main drainage system shall be to chambers & manholes.
6. Gully grate inserts shall be BS EN 124.
7. Boundary to be F.E.C. or 150mm Bike Class 3 engineering brick.
8. All chambers shall be to be appropriate diameter, elsewhere (Round 1200) or smaller approved.
9. For manholes, road gullies, typical dimensions and details see drawing No. 22801-102
10. All dimensions to be read metric to metric.



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BRITCON

IN ASSOCIATION WITH

GARRITAS GILL

PRIORITY SITES

BIRMINGHAM BUSINESS PARK
HEATHER LANE
HADSLEY

EXTERNAL WORKS
DRAINAGE

AS SHOWN

1:200 | Dec 2004

MJH | JG | AGS

22801/103 | L