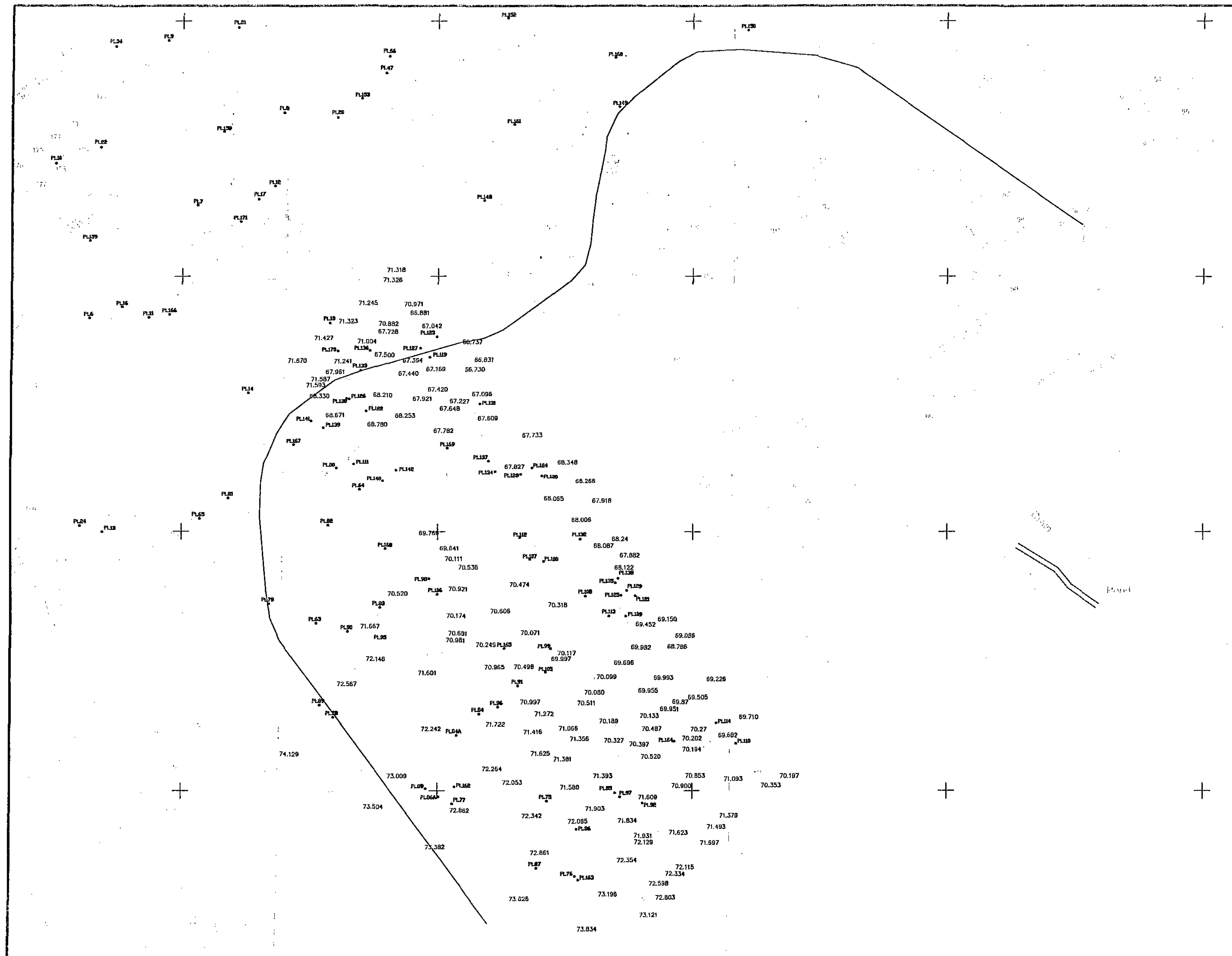




© Joyne Pike & Associates Ltd. A2

NOTES

1. DO NOT SCALE.
2. This drawing is to be read in conjunction with all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings, the engineer should be informed prior to construction on site.
4. Until technical approval has been obtained from the relevant authority, it should be understood that all drawings issued are Preliminary and Not for construction. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres. U.N.O.

Scale: 1:500

Grid: 10m

DESCRIPTION	REV	DATE	CHNG	APPN
DRAWING STATUS				

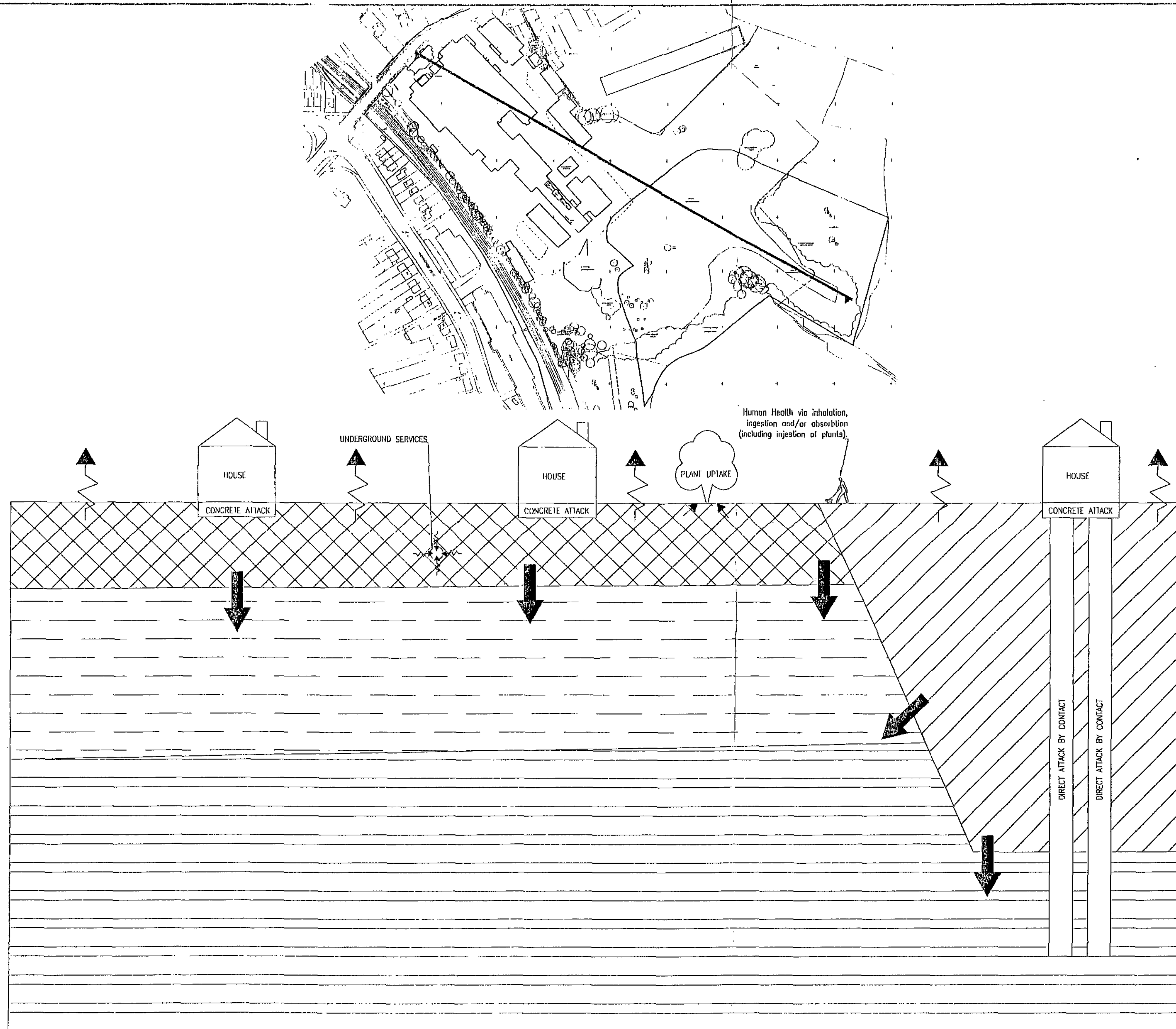
INFORMATION

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
HOUGH LANE, WOMBWELL

DRAWING DETAIL
LANDFILL TURN OVER PLAN

DRAWN	JSP	DATE	JAN 2007
PROJECT ENGINEER	DHS		
CHECKED		SCALE	1:500 @ A2
APPROVED			
DRAWING NUMBER	232095-23	REVISION	-

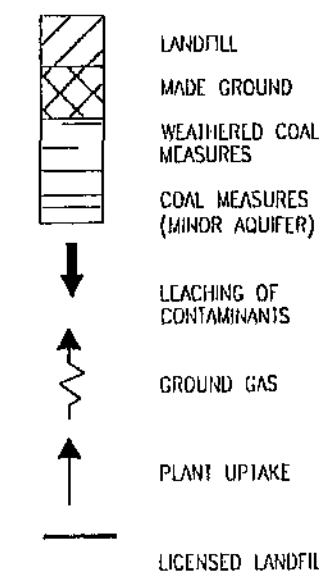


© Joyne Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-06 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION

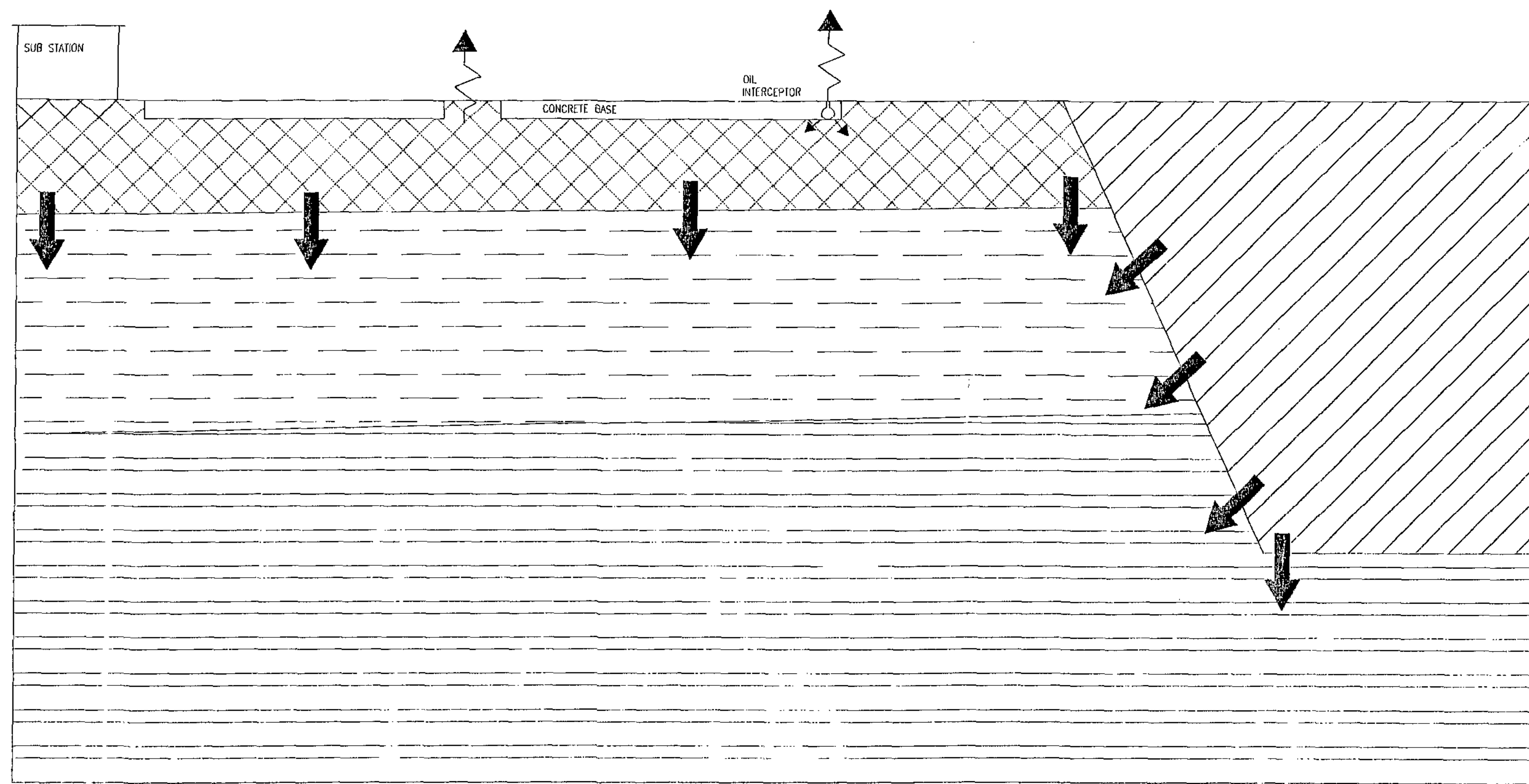
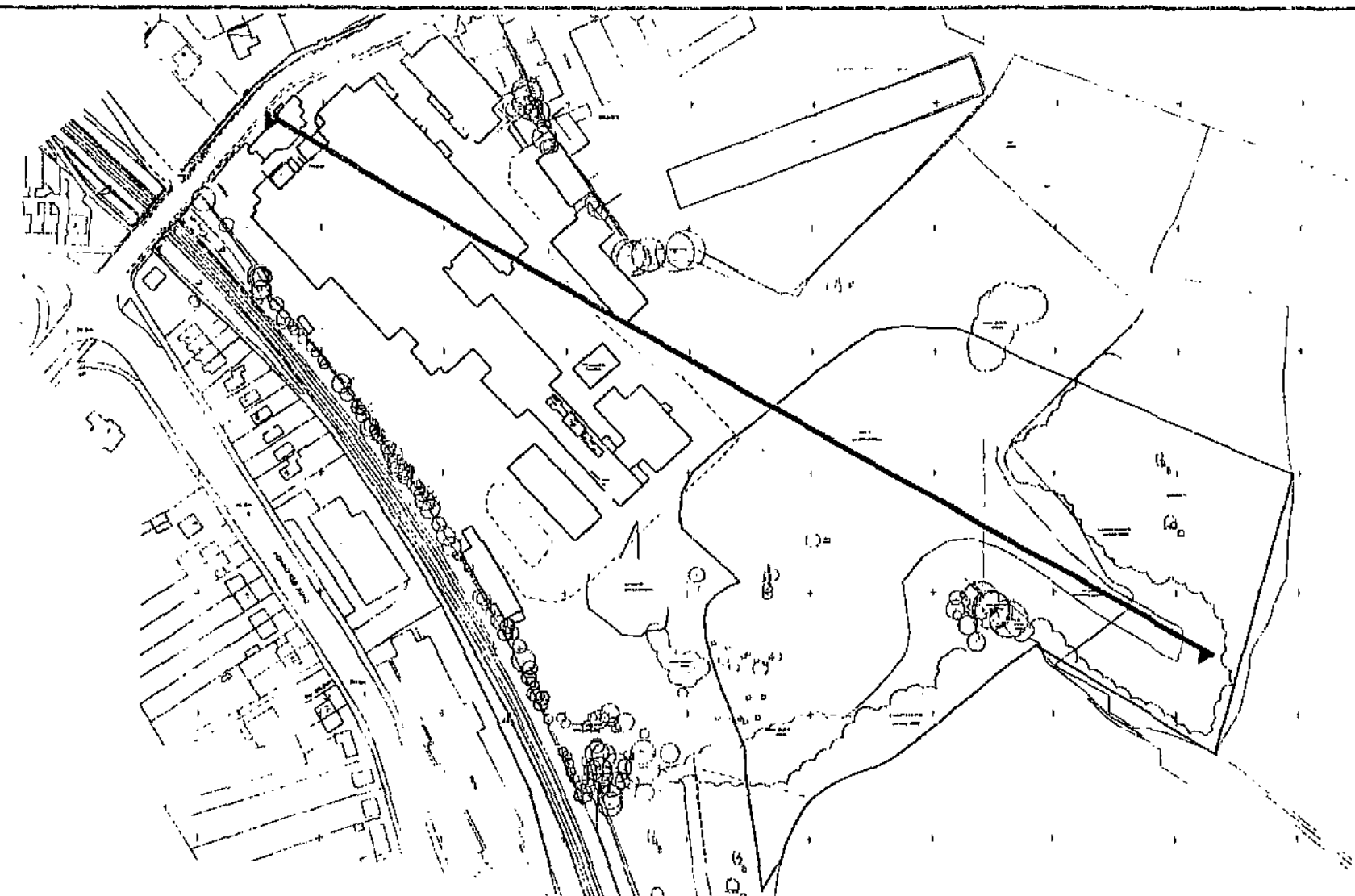
JPA JOYNE PIKE & ASSOCIATES LTD
CONSULTING ENGINEERS
CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
1-2 Air House, Richmond Business Park, Sidings Court, Doncaster DN4 5NL
TEL: (01302) 322295, FAX: (01302) 322296, www.joynepike.co.uk, doncaster@joynepike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

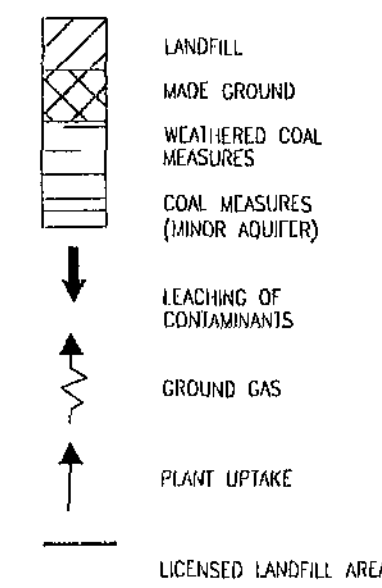
DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (UNREMIATED)

DRAWN JSP	DATE JANUARY 2005
PROJECT ENGINEER DRS	SCALE NTS
CHECKED [Signature]	
APPROVED [Signature]	
DRAWING NUMBER 232095-05	REVISION -



© Jynnes Pike & Associates Ltd A2

- NOTES**
1. DO NOT SCALE
 2. This drawing is to be read in conjunction with all other relevant drawings.
 3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
 4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
 5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION 23 JAN 06

JPA
JOYNES PIKE & ASSOCIATES LTD
Civil, Structural, Geotechnical, Environmental, Transportation, Land Surveying, Health & Safety

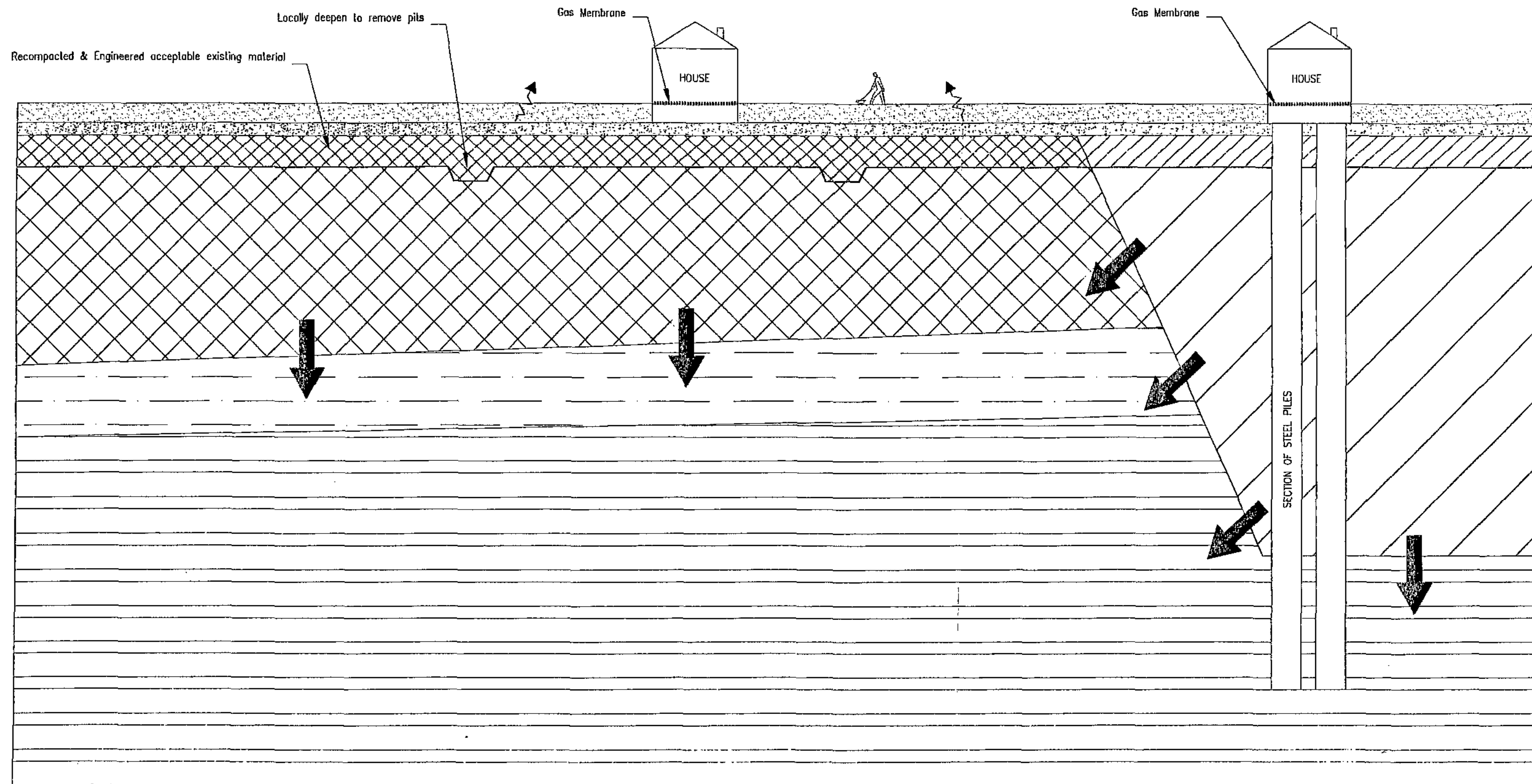
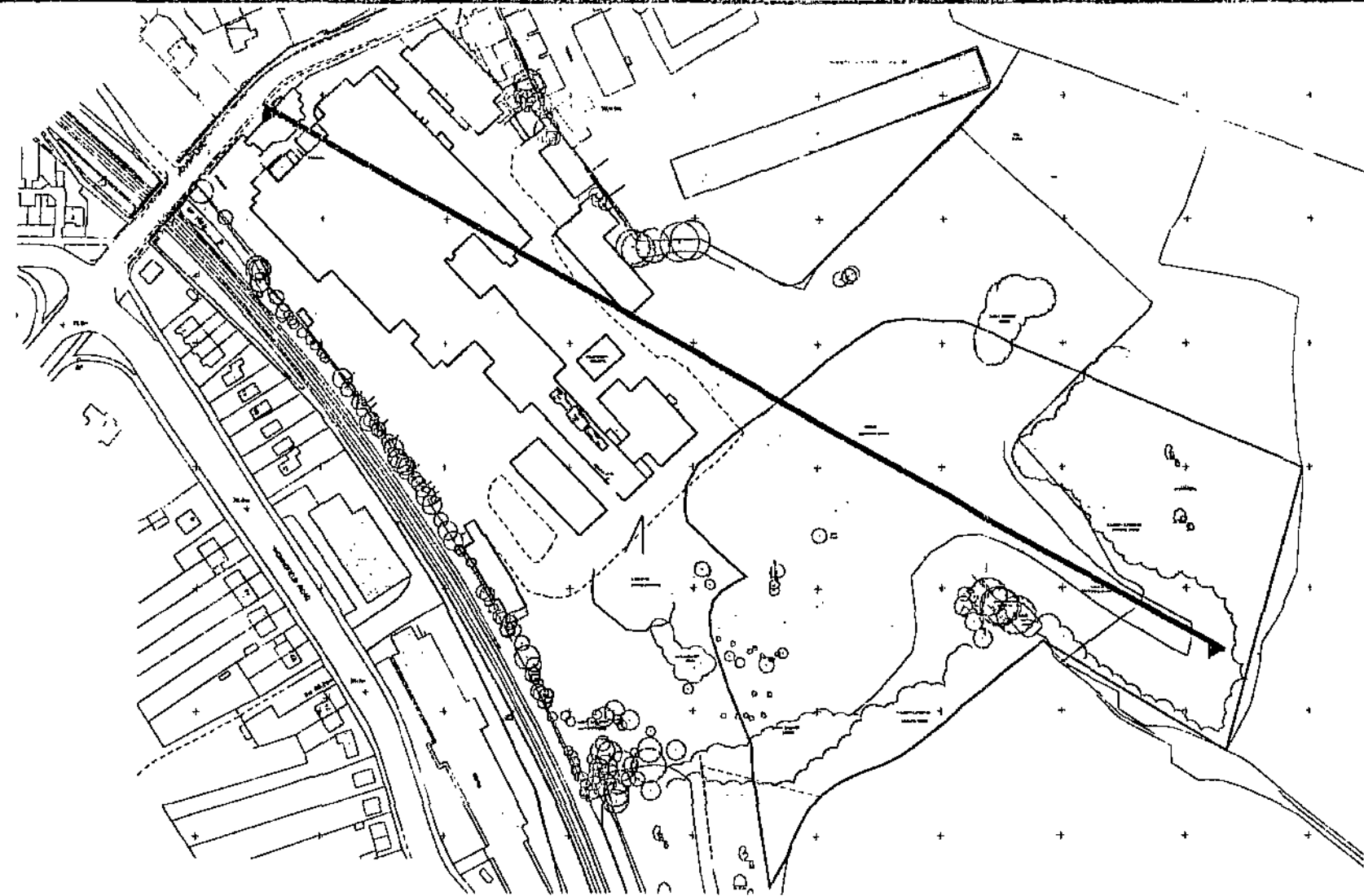
1-2 Aire House
Richmond Business Park
Siddons Court
Doncaster
DN4 5NL
TEL (01302) 322295
FAX (01302) 322298
www.jynnespike.co.uk
doncaster@jynnespike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
PRELIMINARY PRE-DEVELOPMENT
CONCEPTUAL SITE MODEL

DRAWN	JSP	DATE	JANUARY 2006
PROJECT ENGINEER	DRS	SCALE	
CHECKED	DLS		
APPROVED	MWM	NTS	
DRAWING NUMBER	232095-04	REVISION	-

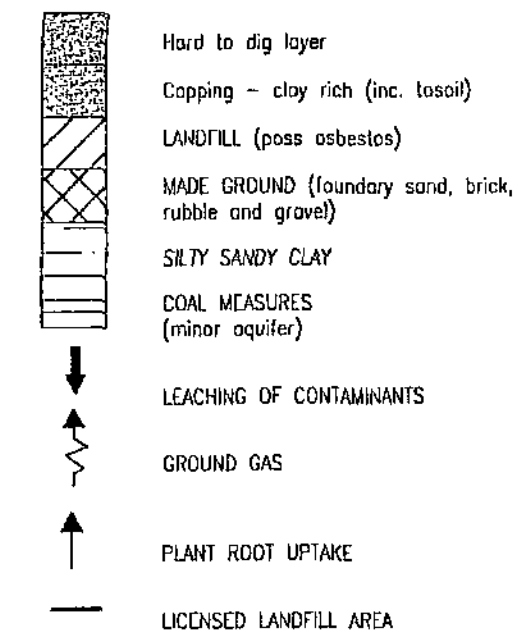


© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-04 & 05 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION

JPA JOYNER PIKE & ASSOCIATES LTD CONSULTING ENGINEERS
CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
1-2 Aire House Richmond Business Park Sidings Court Doncaster DN4 5HL
TEL (01302) 322295 FAX (01302) 322296 www.joynerpike.co.uk doncaster@joynerpike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (REMEDIATED)

DRAWN	NLM	DATE	JANUARY 2006
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED	DRS		
APPROVED	JMS		
DRAWING NUMBER	232095-06	REVISION	-



© Joynes Pike & Associates Ltd.

A1

NOTES

1. DO NOT SCALE

2. This drawing is to be read in conjunction with 232095-03 (Sheet 1) and all other relevant drawings.

3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.

4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.

5. All dimensions are in millimetres unless otherwise stated.

KEY

TP10

BH17

WATP6

WABH4

TF 4A

E 17A

BG

Johnson Pool and Bloomer Land Consultants, Trial pits and Boreholes

Wardell Armstrong, Trial pits and Boreholes

Joynes Pike and Associates, Trial pits and boreholes

British Geological Survey, Borehole

SHEET 1

SHEET 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

DESCRIPTION

DRAWING STATUS

PRELIMINARY

REV

DATE

CHKD

APPR

JOYNES PIKE & ASSOCIATES LTD

CONSTRUCTION CONSULTANTS

CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY

1-2 Aile House, Richmond Business Park, Sedge Court, Doncaster DN4 5NL

TEL (01302) 322205

FAX (01302) 322206

www.joynespika.co.uk

doncaster@joynespika.co.uk

CLIENT

BEN BAILEY HOMES LIMITED

PROJECT TITLE

WOMBWELL FOUNDRY, HOUGH LANE, WOMBWELL

DRAWING DETAIL

EXPLORATORY HOLE LOCATIONS AND PITS ENCOUNTERED (SHEET 2 OF 2)

DRAWN

LP

DATE

DECEMBER 2005

PROJECT ENGINEER

DRS

SCALE

1:500 @ A1

CHECKED

DRS

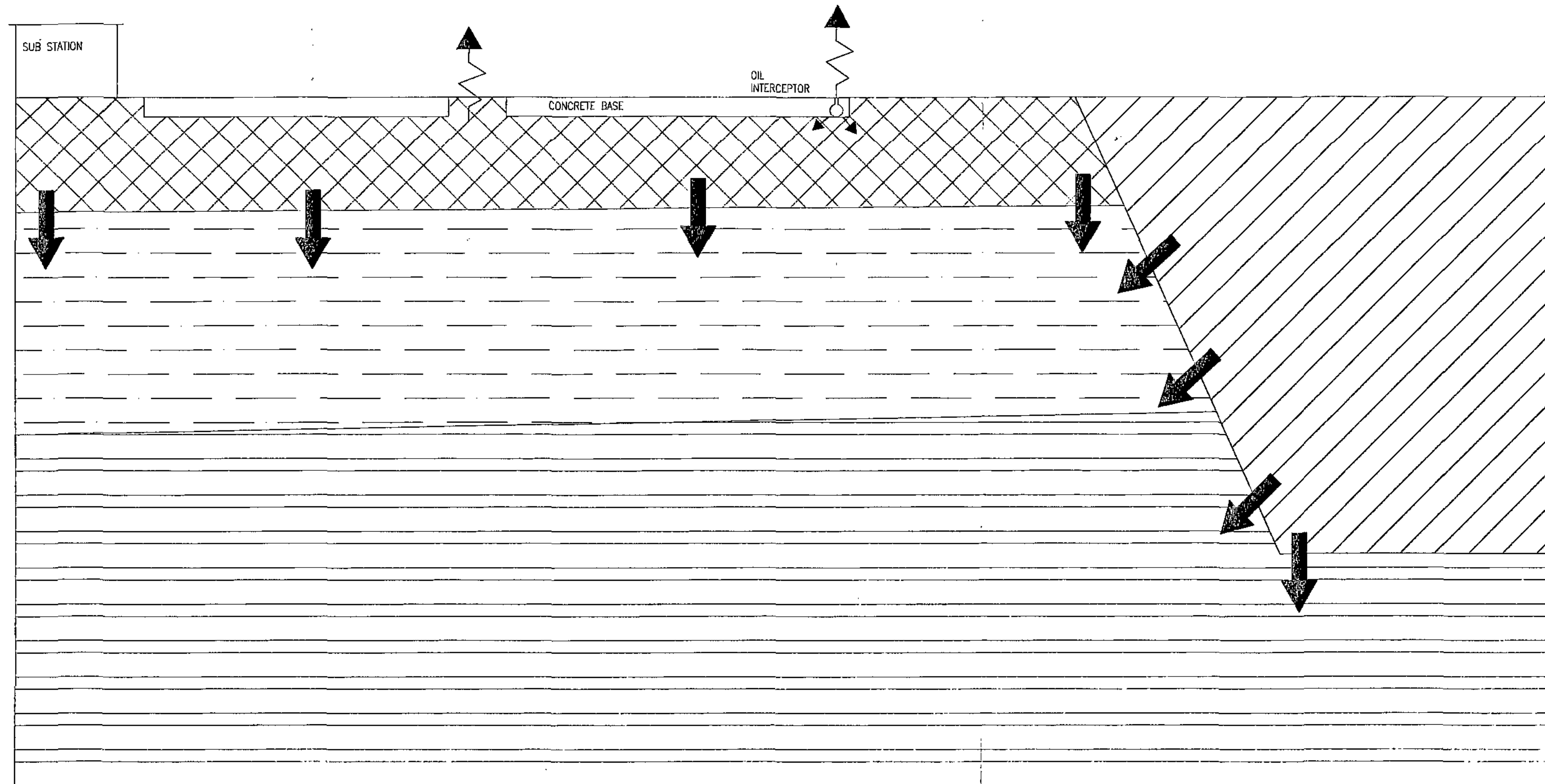
REVISION

APPROVED

DRAWING NUMBER

232095-03

REVISION

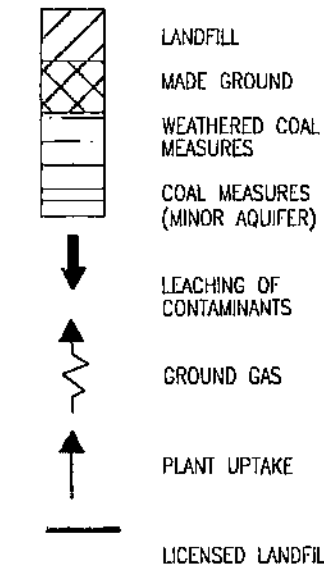


© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION

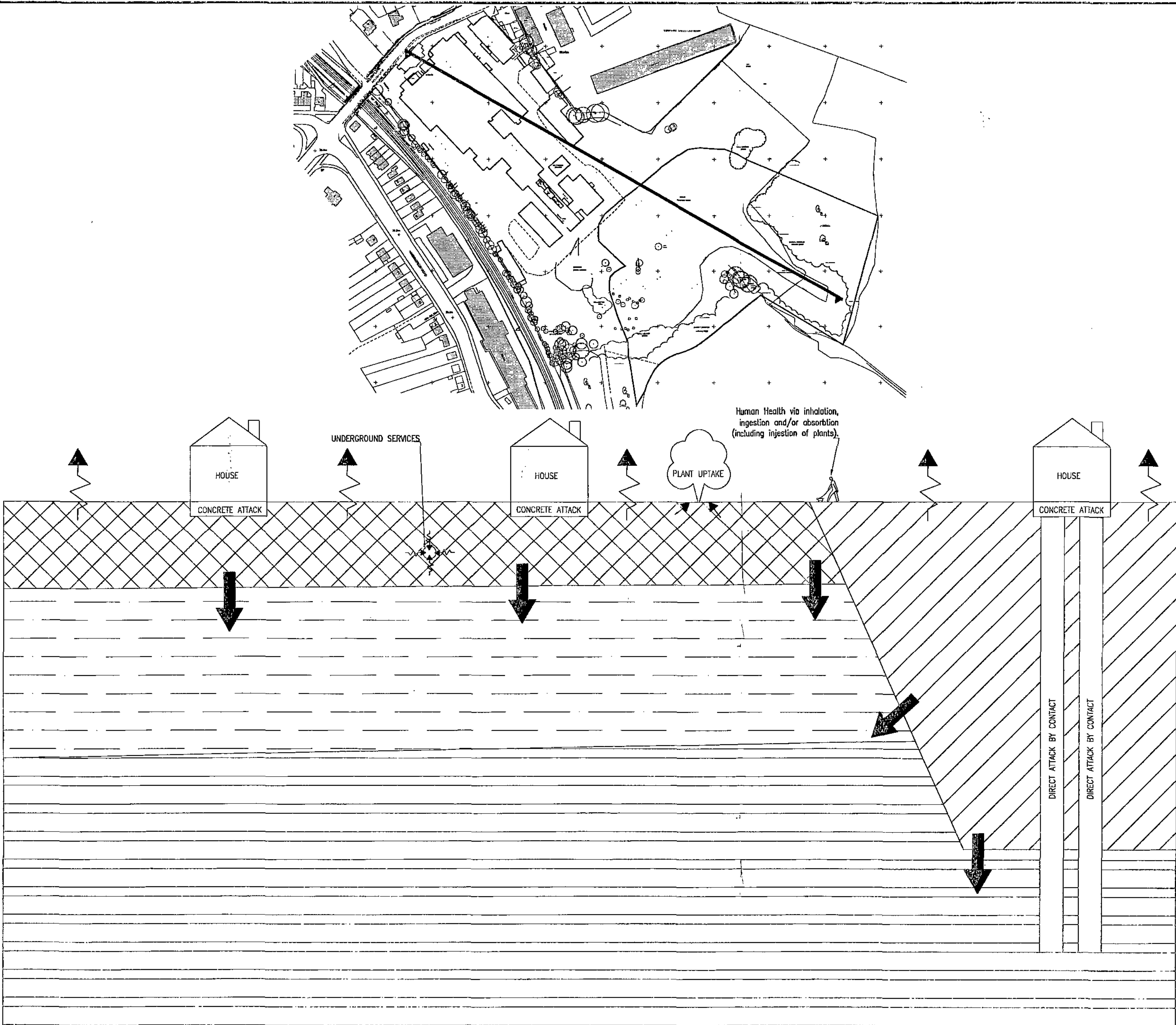
JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNER PIKE & ASSOCIATES LTD CONSULTING ENGINEERS
1-2 Aire House, Richmond Business Park, Siddings Court, Doncaster, DN4 5NL
TEL (01302) 322295 FAX (01302) 322296
www.joynerpike.co.uk doncaster@joynerpike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
PRELIMINARY PRE-DEVELOPMENT
CONCEPTUAL SITE MODEL

DRAWN	JSP	DATE	JANUARY 2006
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED	DRS	DRAWING NUMBER	232095-04
APPROVED	JPM	REVISION	-

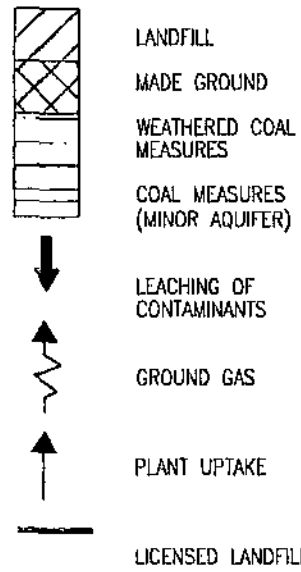


© Joynea Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-06 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION REV DATE CHKD APPR

DRAWING STATUS

INFORMATION

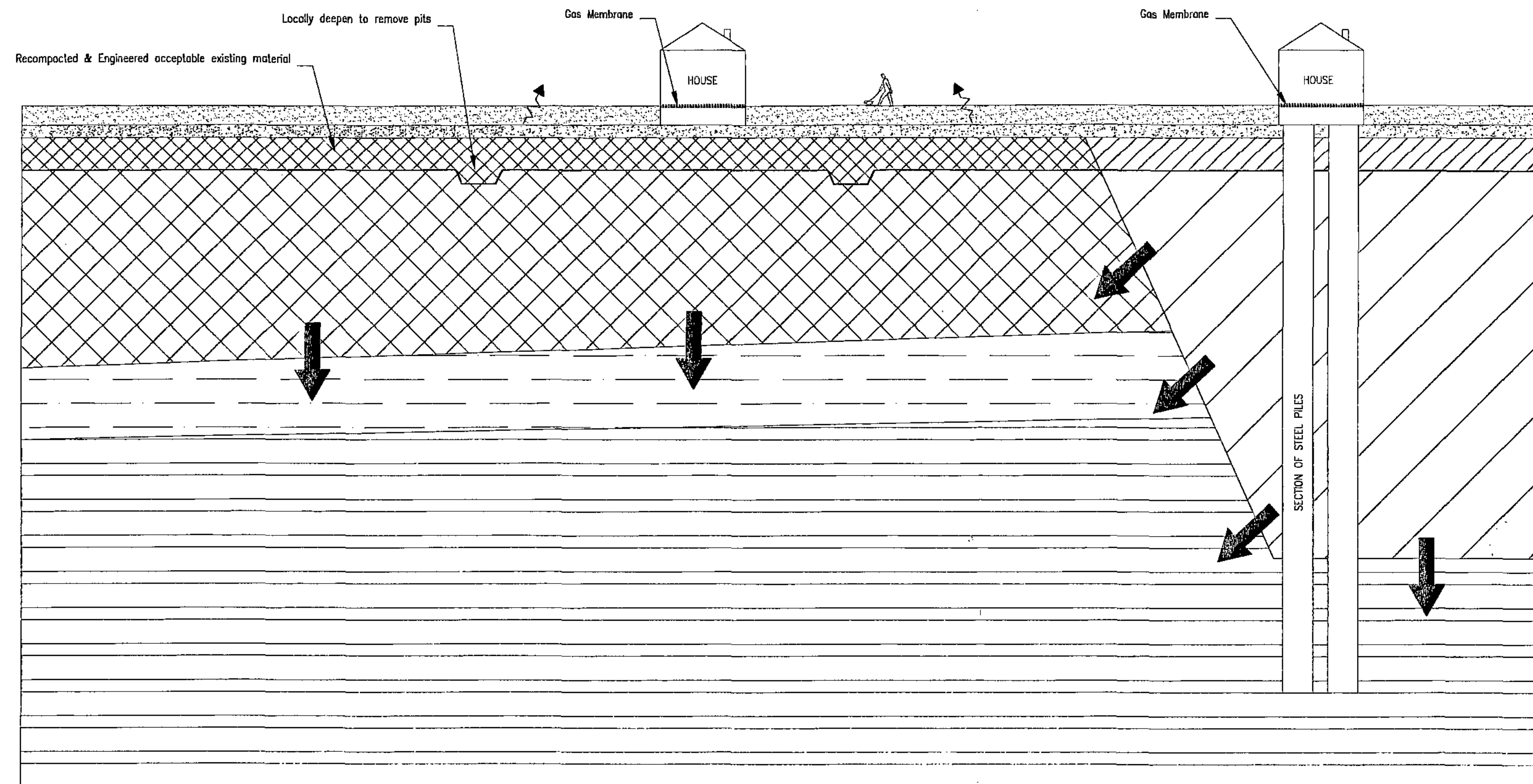
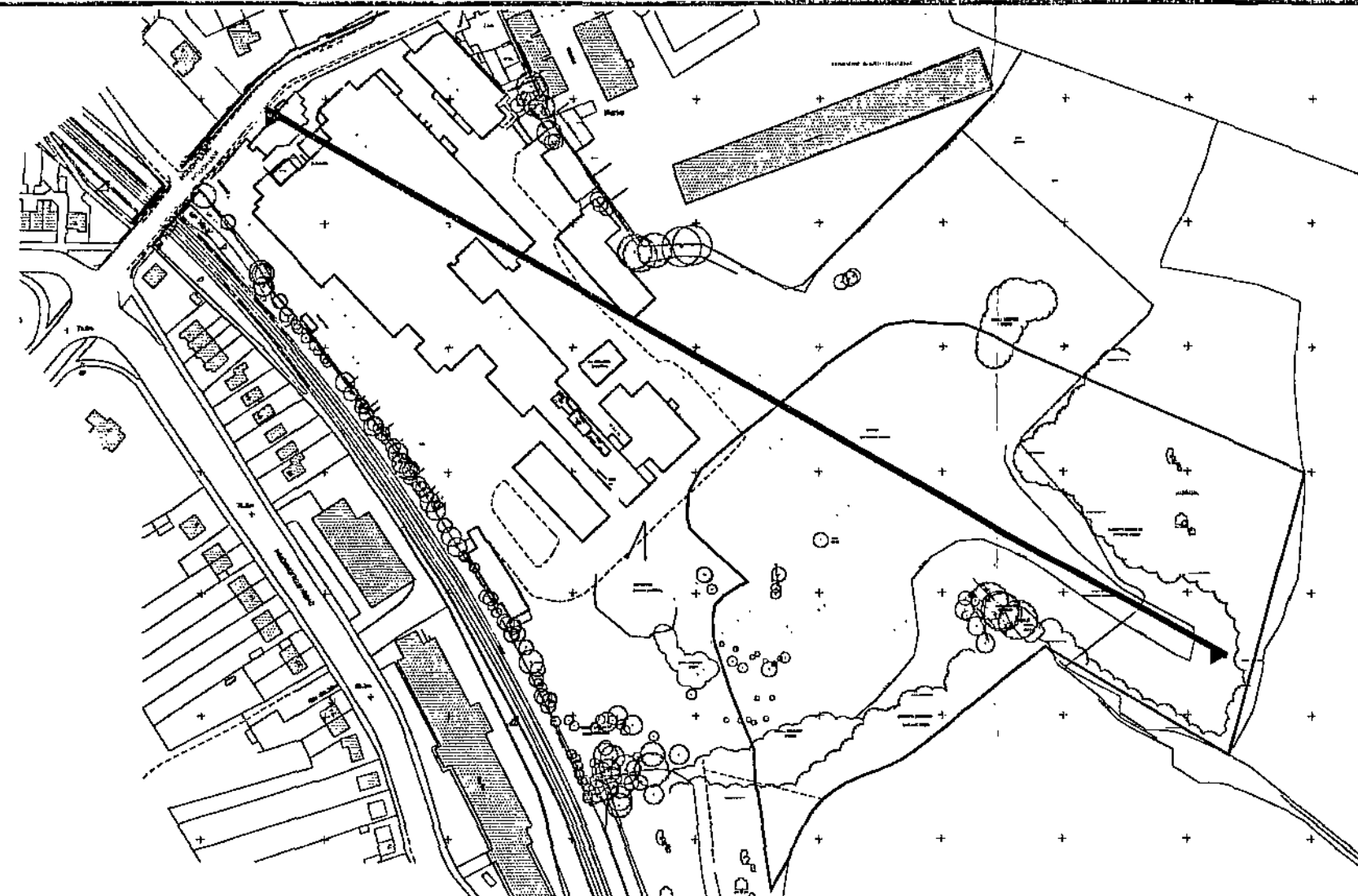
JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNEA PIKE & ASSOCIATES LTD
1-2 Aire House, Richmond Business Park, Siddings Court, Doncaster DN4 5NL
TEL: (01302) 322295, FAX: (01302) 322296, www.joynepike.co.uk, doncaster@joynepike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (UNREMIEDIATED)

DRAWN	JSP	DATE	JANUARY 2005
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED	[Signature]		
APPROVED	[Signature]		
DRAWING NUMBER	232095-05	REVISION	-

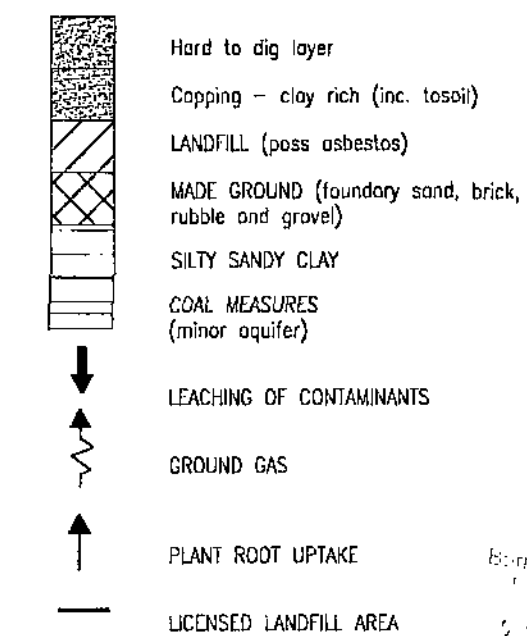


© Joynea Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-04 & 05 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION REV DATE CHKD APPR

DRAWING STATUS

INFORMATION

JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNEA PIKE & ASSOCIATES LTD
CONSULTING ENGINEERS
Richmond Business Park
Siddons Court
Doncaster
DN4 5NL
TEL (01302) 322935
FAX (01302) 322936
www.joynepike.co.uk
doncaster@joynepike.co.uk

CLIENT

BEN BAILEY HOMES LIMITED

PROJECT TITLE

WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL

POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (REMEDIATED)

DRAWN	NLM	DATE
PROJECT ENGINEER	DRS	JANUARY 2006
CHECKED	DRS	SCALE
APPROVED	JMS	NTS

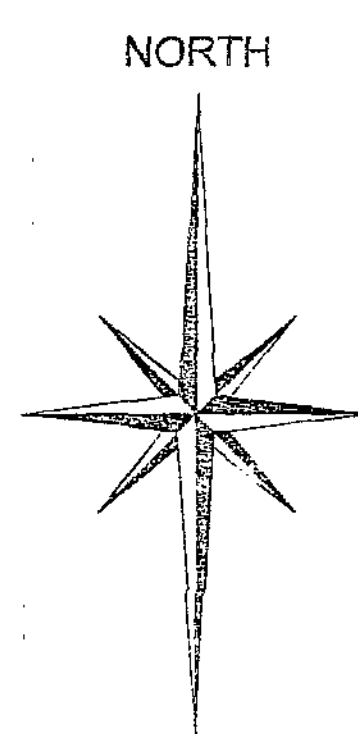
DRAWING NUMBER
232095-06

REVISION
-



NOTES

1. TOPOGRAPHIC DETAIL PROVIDED BY CLIENT
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS/DOCUMENTATION. FOR EXAMPLE: JPA 1005083291-302
3. DO NOT SCALE FROM THIS DRAWING.
4. IF IN DOUBT ASK.
5. MOST OF SITE AREA UNDER RUBBER DUE TO DEMOLITION
6. OS COPYRIGHT
REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATISTICAL SERVICE, CROWN COPYRIGHT. TOPOL SURVEYS, VINNAR HOUSE, VINNAR AVENUE, NOTTINGHAM NG9 6PW. LICENSE NO. 1411



This Plan is based upon the Ordnance Survey Map with the sanction of the Controller of H.M. Stationery Office.
Copyright Reserved

SERVICES LEGEND

_____	QAS	_____	SAS
_____	QTV	_____	UNDERGROUND
_____	BT	_____	UNDERGROUND
_____	COM	_____	UNDERGROUND
_____	E	_____	UNDERGROUND
_____	OST	_____	OVERHEAD BT C
_____	OE	_____	OVERHEAD ELS
_____	WM	_____	WATER MAIN
_____	HM	_____	HOT WATER PIP
_____	WF	_____	WATER SERVICE
_____	FL	_____	FLUE/GAS CHASE
_____	S/L	_____	MEETING OFFICE
_____	SEC	_____	SECURITY GAR.
_____		_____	UNDERPIED
_____		_____	SUPPLY WATER
_____		_____	POOL, SEWER
_____		_____	CANAL/RET. SEW.
_____		_____	PRIVATE SEWER
_____		_____	SEWER MAIN

RENTS DUE
UTILITIES CON
GIFT TO SERV

UTILITIES ABBREVIATIONS			
CL	CONCRETE	EST	END OF TRAIL
CR	CROWN L&L	E	INVERT MARK
CO	DEPTH TO CURB	SL	SCOFF LEVEL
CI	DEPTH TO INVERT	TH	TANGENT FROM
CA	CURB&RA	VEL	VELOCITY TO
CS	DEPTH TO SOFT	UT	UNLESS NOT
ED	EXTERNAL BACKPO	12 AC	1 DUCT & CH
P00	PRECAST CONCRETE	CPC	CIRCUIT FAN

AVAILABILITY OF RECORD DB.

TYPE	COMMENTS	TYPE	COMMENTS
SLURRY	NO	GATE IV	NO
WATER BATH	NO	ELECTRICITY	NO
GAS BURN	NO	OIL PUMP/LEAK	NO

ST	NO	DATE	NO
SERVICE LOCATION			

[illegible]

GENERAL

NO ALLOWANCE HAS BEEN MADE FOR SUB-SURFACE ENTRY OF CHARGES OR VIBRO DRILLS ABOVE GROUND LEVEL. THIS IS RELATING TO DEPTH OF CHARGES ARE TAKEN FROM SURFACE WILL BE APPROPRIATE ONLY.

THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS.

SHOULD THERE BE ANY CONFLICT BETWEEN THE DETAILS IN DRAWINGS AND THOSE INDICATED ON OTHER DRAWINGS, THE BE INFORMED PRIOR TO CONSTRUCTION ON SITE.

IT IS IMPORTANT TO NOTE THAT THE SAME ACCURACIES IN SCALE ARE EQUALLY APPLICABLE TO DIGITAL DATA SUPPLIED UNDER EFFORT IS MADE TO IDENTIFY ALL VISIBLE ABOVE GROUND FEATURES (1) SHOULD BE BEING IN MIND THAT THERE MAY BE LOSS OF SURVEY.

VISIBLE FEATURES IN THE VICINITY OF THE BOUNDARIES, A MAXIMUM OF 10% OF THE TOTAL AREA OF THE DRAWING.

[illegible]

Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26	Q27	Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	Q49	Q50	Q51	Q52	Q53	Q54	Q55	Q56	Q57	Q58	Q59	Q60	Q61	Q62	Q63	Q64	Q65	Q66	Q67	Q68	Q69	Q70	Q71	Q72	Q73	Q74	Q75	Q76	Q77	Q78	Q79	Q80	Q81	Q82	Q83	Q84	Q85	Q86	Q87	Q88	Q89	Q90	Q91	Q92	Q93	Q94	Q95	Q96	Q97	Q98	Q99	Q100
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------

INFORMATIC



Tower Slinger Ltd.
Chartered Surveyors
Quantity Surveyors, Engineering & Building
 **RICS**

CLIENT
JPA DONCASTER.

PROJECT TITLE
WOMBWELL FOUNDRY, HOUGH LA
MCABW

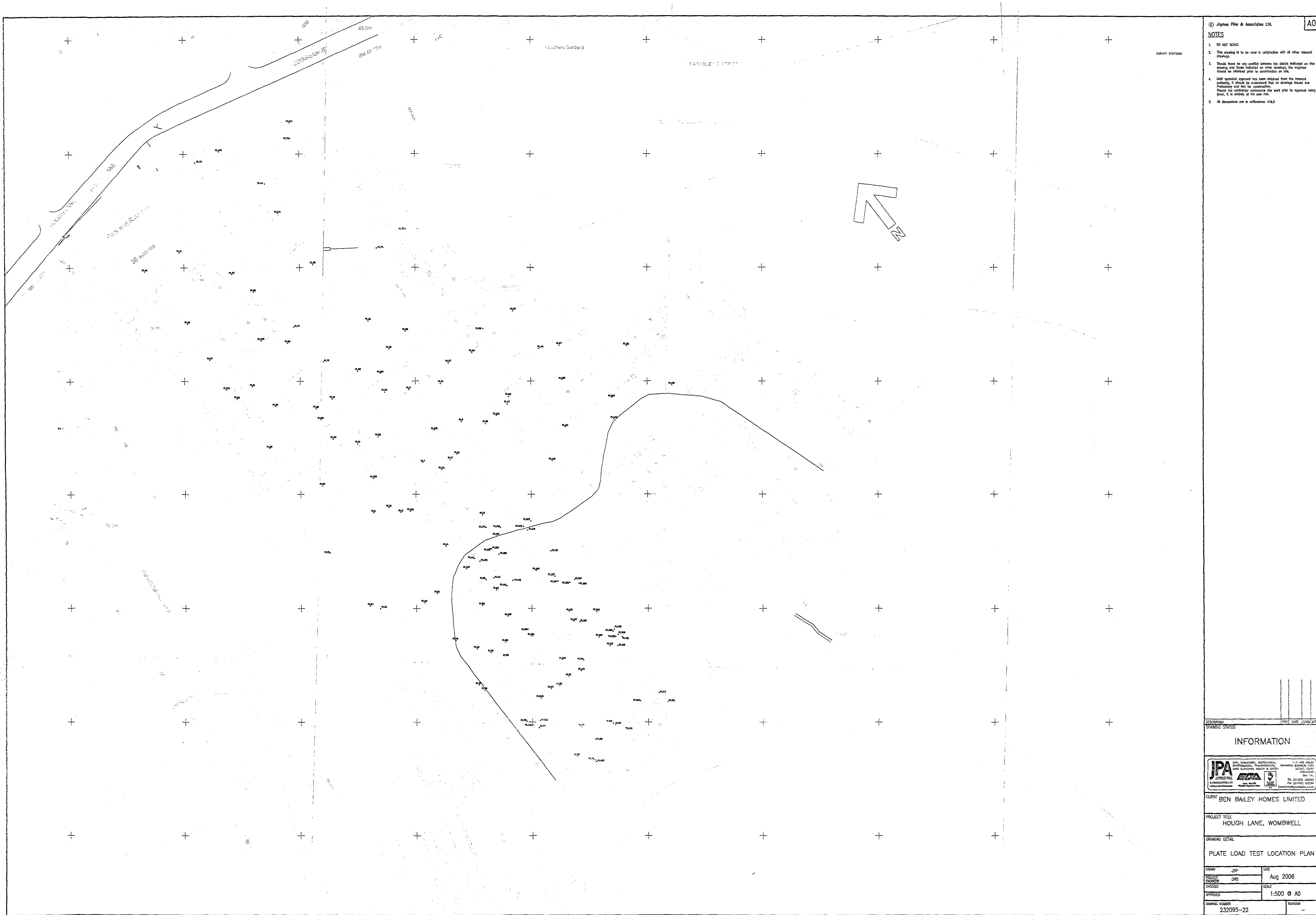
DRAWING DETAIL

UTILITIES SURVEY AS OF 24/11/05

DRAWN	DR	DATE
PROJECT ENGINEER	IC	NOV
CHECKED	JG	SCALE

APPROVED	1:500
DRAWING NUMBER	

JPA/10-05-0883/101



- NOTES**
1. DO NOT SCALE.
 2. This drawing is to be read in conjunction with all other relevant drawings.
 3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings, the engineer should be informed prior to construction on site.
 4. Until technical approval has been obtained from the relevant authority, it should be understood that all drawings issued are preliminary and not for construction. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
 5. All dimensions are in millimetres, UNDO.

SURVEY STATIONS

DESCRIPTION: PROJ. DATE: 23/08/2006

DRAWING STATUS

INFORMATION

JPA JOYNER PIKE & ASSOCIATES LTD. 1-25 AIRE HOUSE, CENTRAL BUSINESS DISTRICT, LAND SURVEYING, MEASUREMENT & SURVEY. TEL: 01223 322399 FAX: 01223 322399

CLIENT: BEN BAILEY HOMES LIMITED

PROJECT TITLE: HOUGH LANE, WOMBWELL

DRAWING DETAIL: PLATE LOAD TEST LOCATION PLAN

DRAWN	JSP	DATE	Aug 2006
CHECKED	DRS	SCALE	1:500 @ A0
APPROVED		REVISION	
DRAWING NUMBER	232095-22		



© Joyner Pike & Associates Ltd.
A1

NOTES

- DO NOT SCALE
- This drawing is to be read in conjunction with 232095-03 (Sheet 2) and all other relevant drawings.
- Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
- Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
- All dimensions are in millimetres unless otherwise stated.

Barnsley Metropolitan Council
 23/12/2005
 Community Hall Room

KEY

- TP10
- BH17
- WATP6
- WABH4
- TP14A
- BH7A
- BG8

Johnson Pool and Bloomer Land Consultants, Trial pits and Boreholes

Wordell Armstrong, Trial pits and Boreholes

Joyner Pike and Associates, Trial pits and boreholes

British Geological Survey, Borehole

SHEET 2

DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				
PRELIMINARY				

JPA
JOYNER PIKE & ASSOCIATES LTD
CONSULTANTS

CHL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, L, D SURVEYING, HEALTH & SAFETY

1-2 Fire House
Richmond Business Park
Slings Court
Doncaster
DN4 5NL
TEL (01302) 322295
FAX (01302) 322296
www.joynerpike.co.uk
doncaster@joynerpike.co.uk

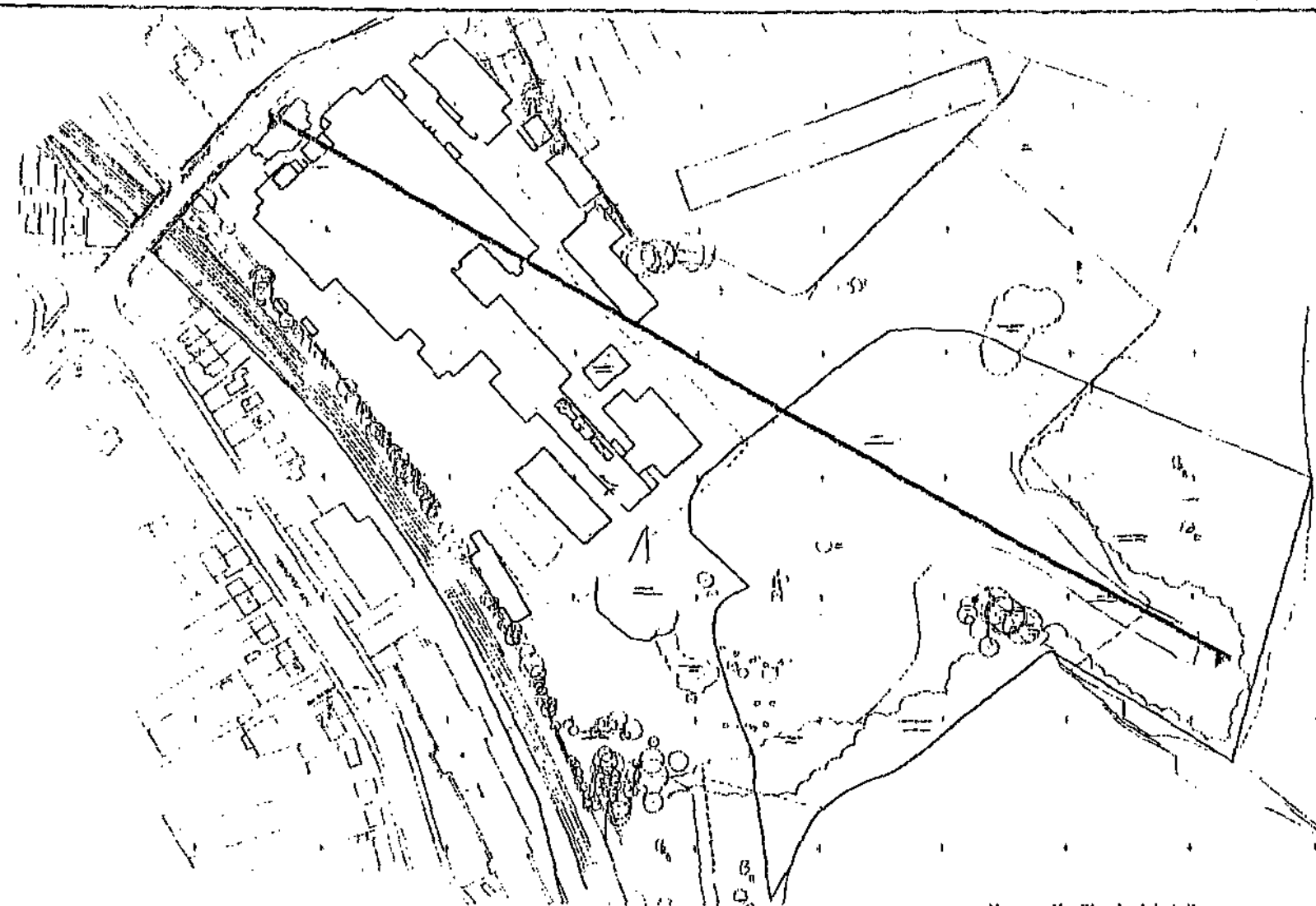
CLIENT: BEI DAILEY HOMES LIMITED

PROJECT TITLE: WOMBWELL FOUNDRY, HOUGH LANE, WOMBWELL

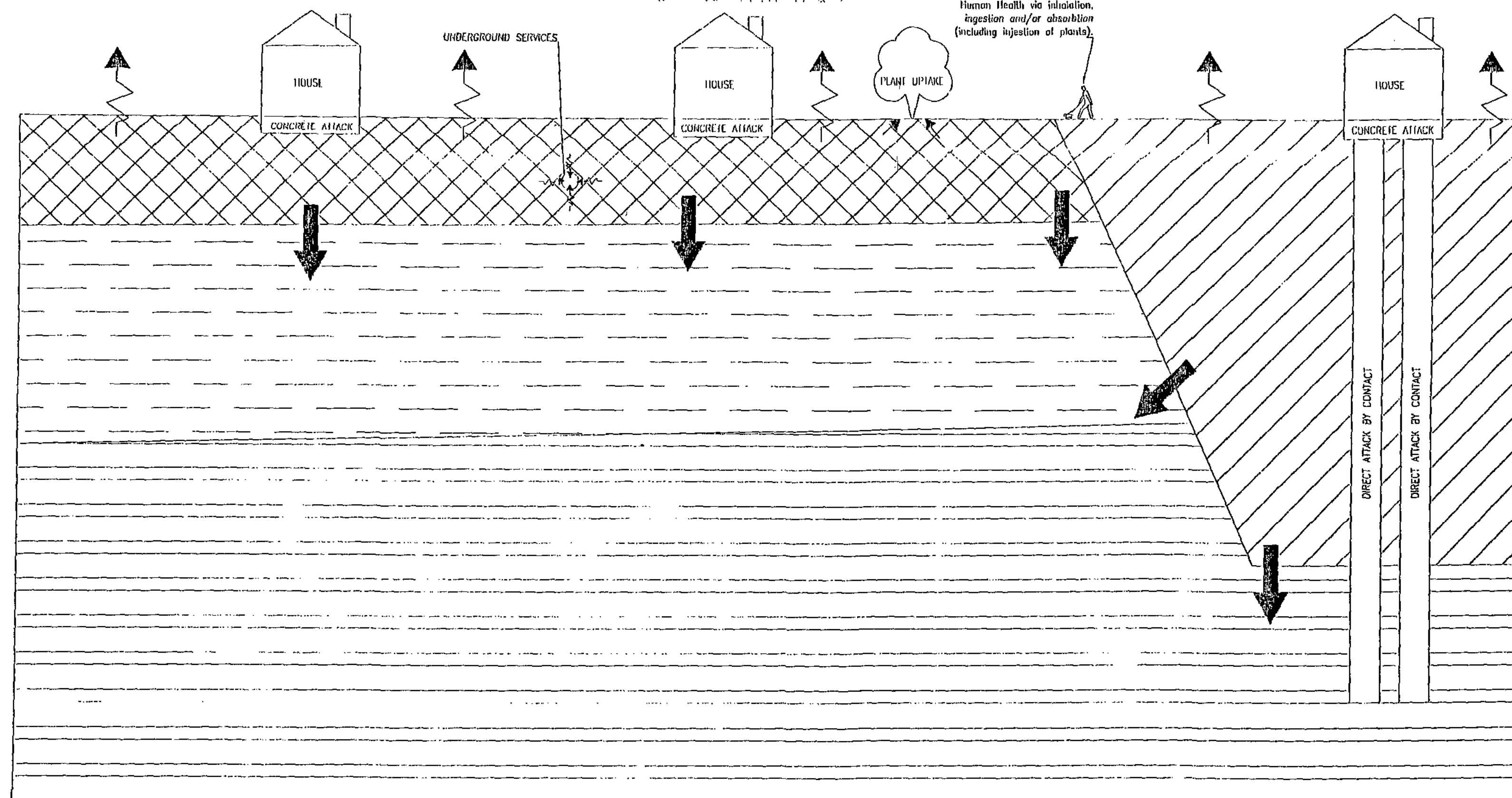
DRAWING DETAIL: EXPLORATORY PIT LOCATIONS AND PITS ENCOUNTERED (SHEET 1 OF 2)

DRAWN: JP	DATE: DECEMBER 2005
PROJECT ENGINEER: RRS	SCALE: 1:500 @ A1
CHECKED: JCL	
APPROVED: JWW	
DRAWING NUMBER: 23/095-03	REVISION: -





Barnsley Metropolitan
23 JUL 2005
Corporate Mail Room

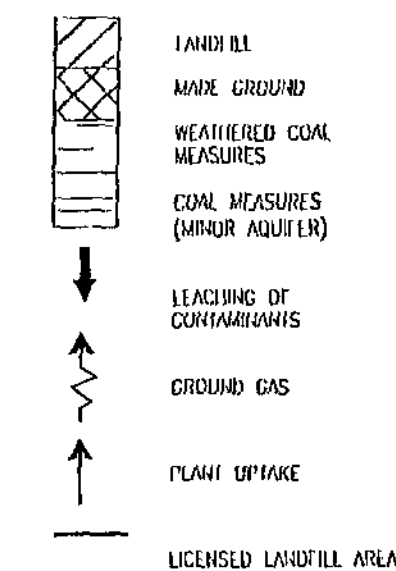


© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-06 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION

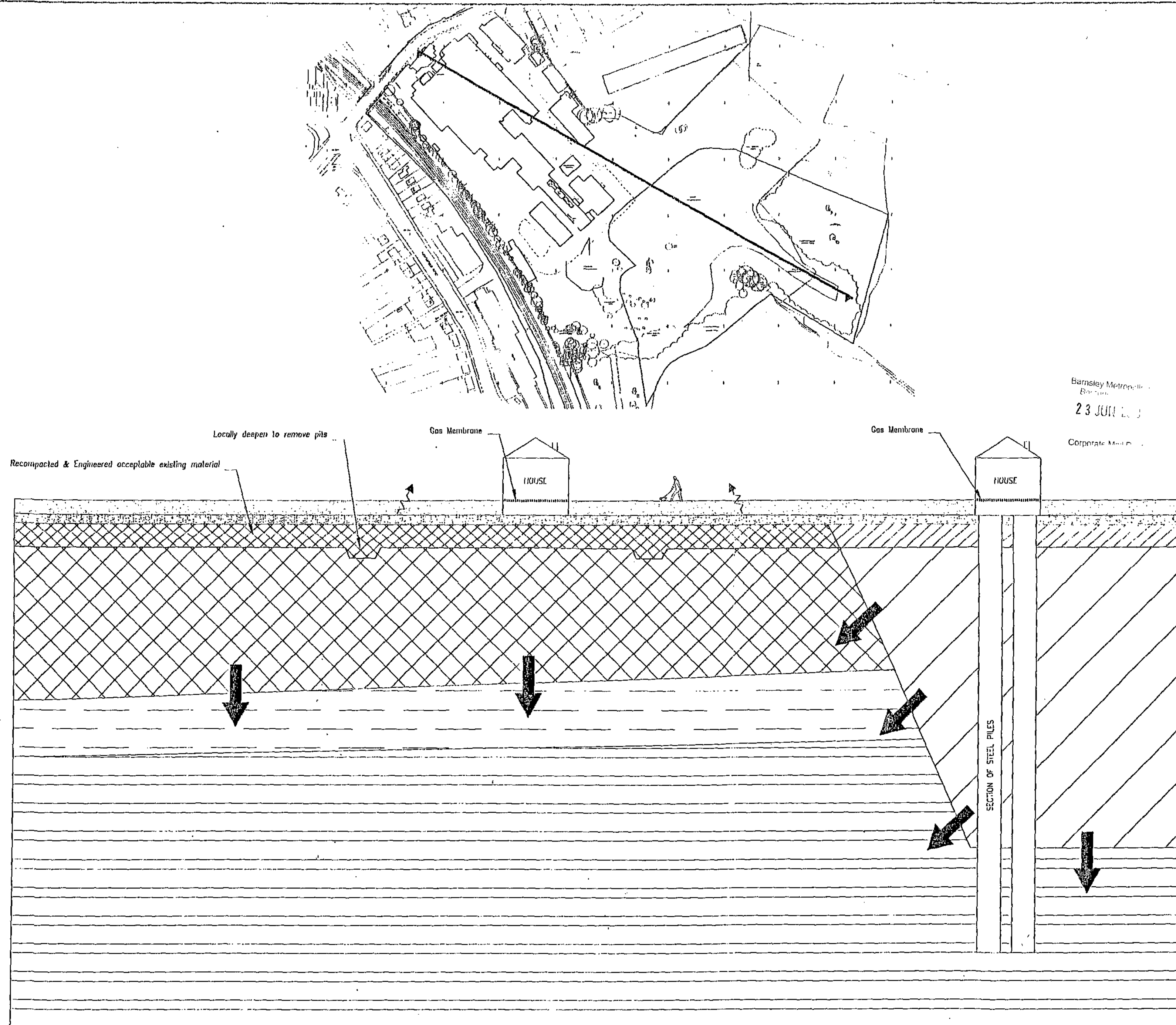
JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNER PIKE & ASSOCIATES LTD
CONSULTING ENGINEERS
1-2 Ake House, Richmond Business Park, Sidings Court, Barnsley, DN4 5HL
TEL (01302) 322285
FAX (01302) 322286
www.joynerpike.co.uk
duncanster@joynerpike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (UNREMEDIED)

DRAWN	JSP	DATE	JANUARY 2005
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED			
APPROVED			
DRAWING NUMBER	232095-05	REVISION	-

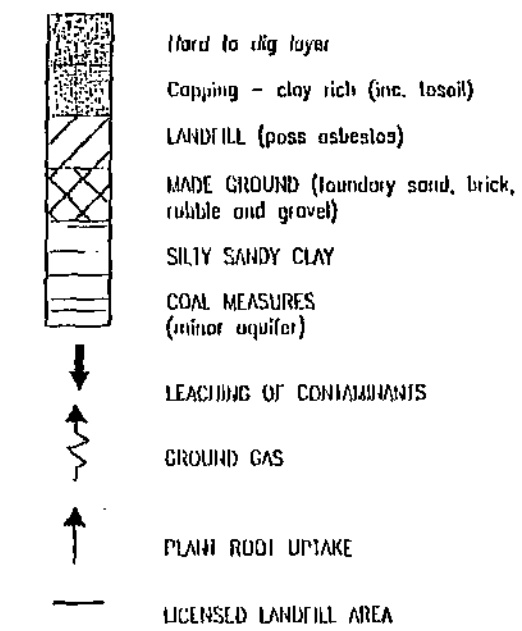


© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-04 & 05 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				

INFORMATION

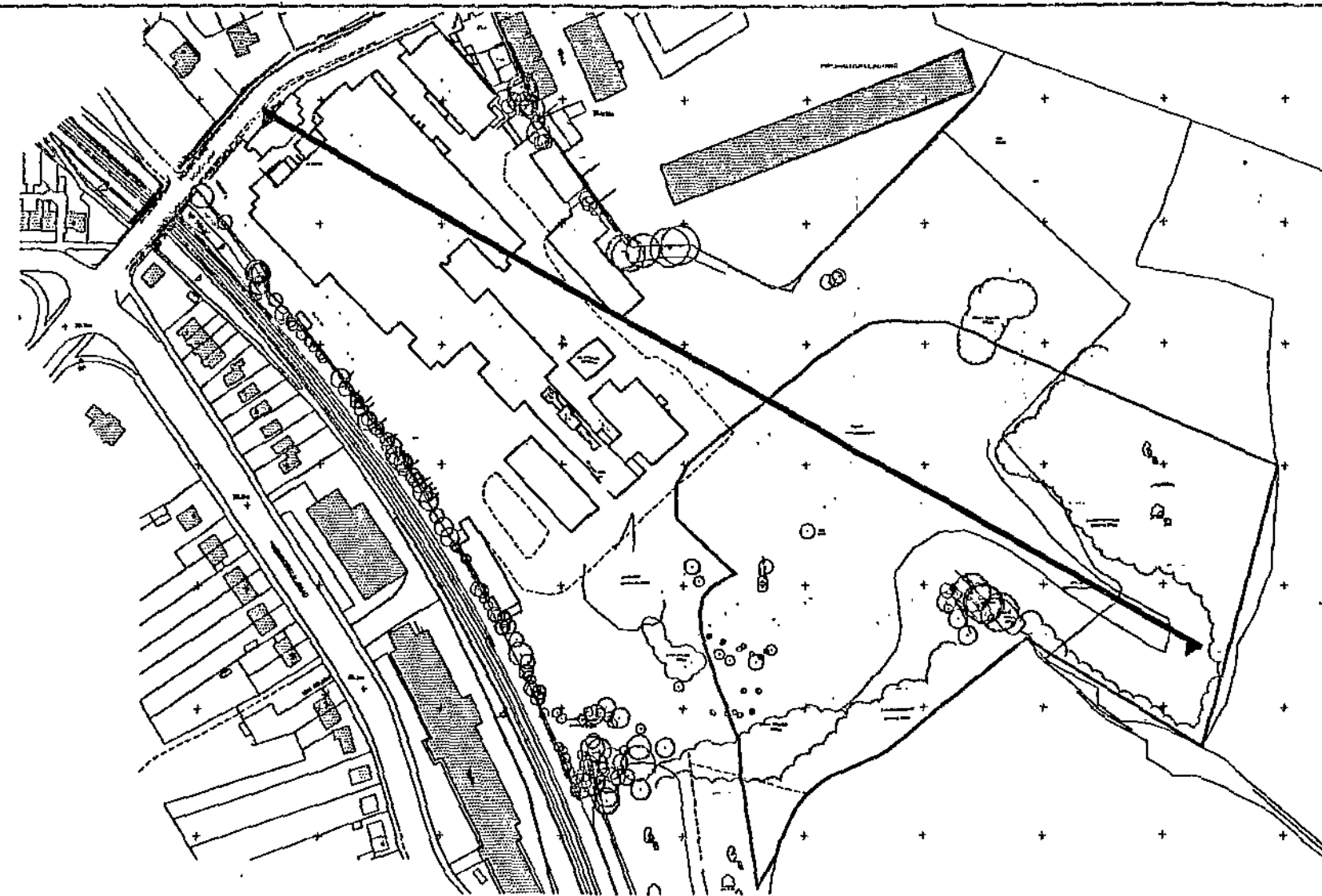
JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
1-2 Aile House, Richmond Business Park, Sidings Court, Doncaster, DN4 5NL
TEL (01302) 322295, FAX (01302) 322296, www.joynerspike.co.uk, doncaster@joynerspike.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

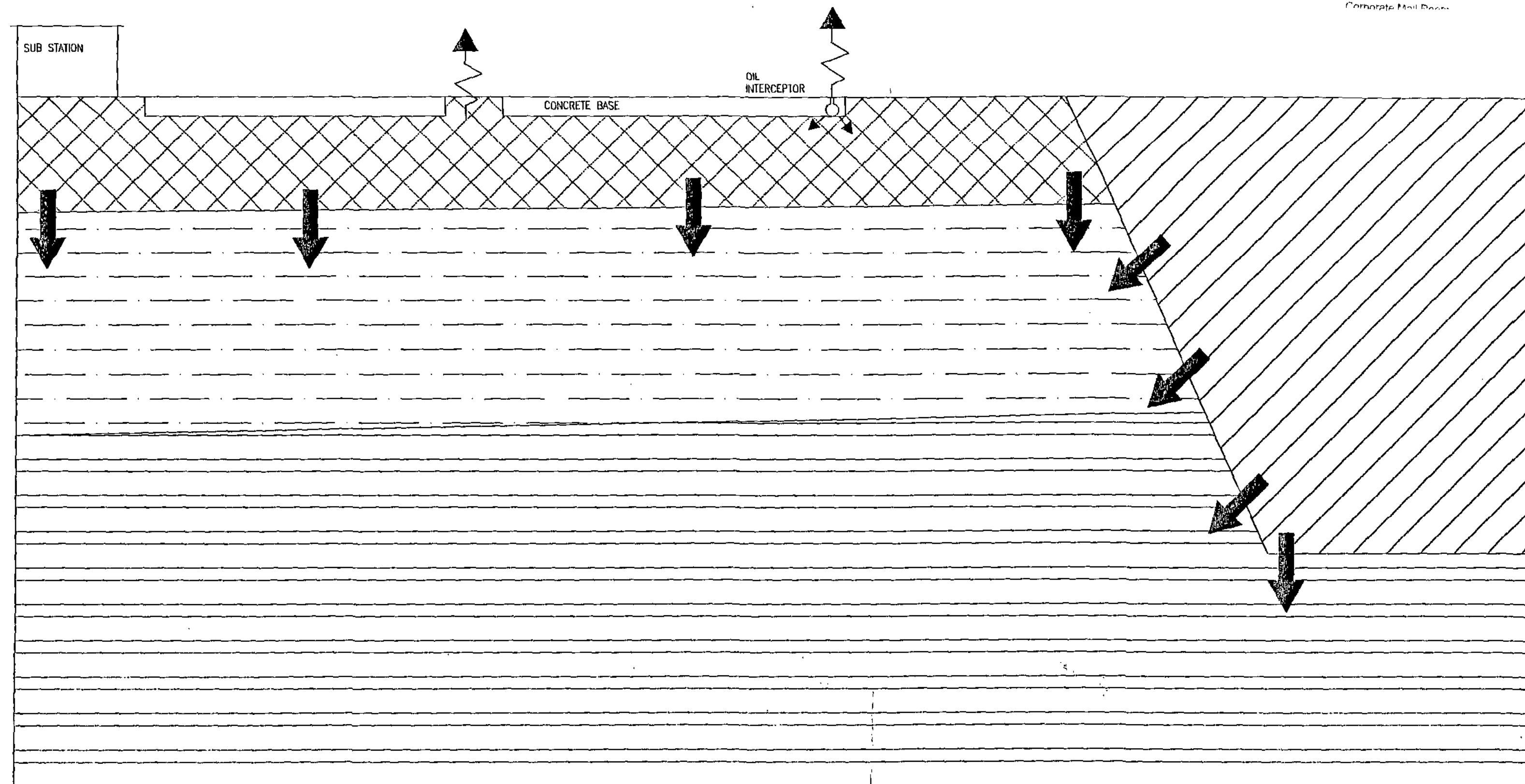
PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (REMEDIATED)

DRAWN	NLM	DATE	JANUARY 2006
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED	DRS		
APPROVED	JMS		
DRAWING NUMBER	232095-06	REVISION	1



Barnsley Metropolitan
Borough Council
23 JUN 2010
Corporate Mail Room

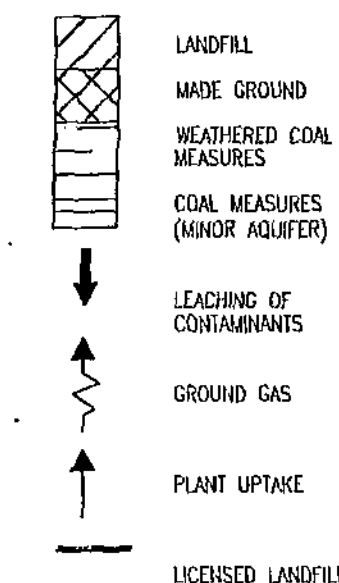


© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION	REV	DATE	CHKD	APPR
-------------	-----	------	------	------

DRAWING STATUS

INFORMATION

JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNER PIKE & ASSOCIATES LTD CONSULTING ENGINEERS
1-2 Aire House, Richmond Business Park, Siddons Court, Doncaster DN4 5NL
TEL: (01302) 322295 FAX: (01302) 322286
www.joynerpike.co.uk doncaster@joynerpike.co.uk

CLIENT

BEN BAILEY HOMES LIMITED

PROJECT TITLE

WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

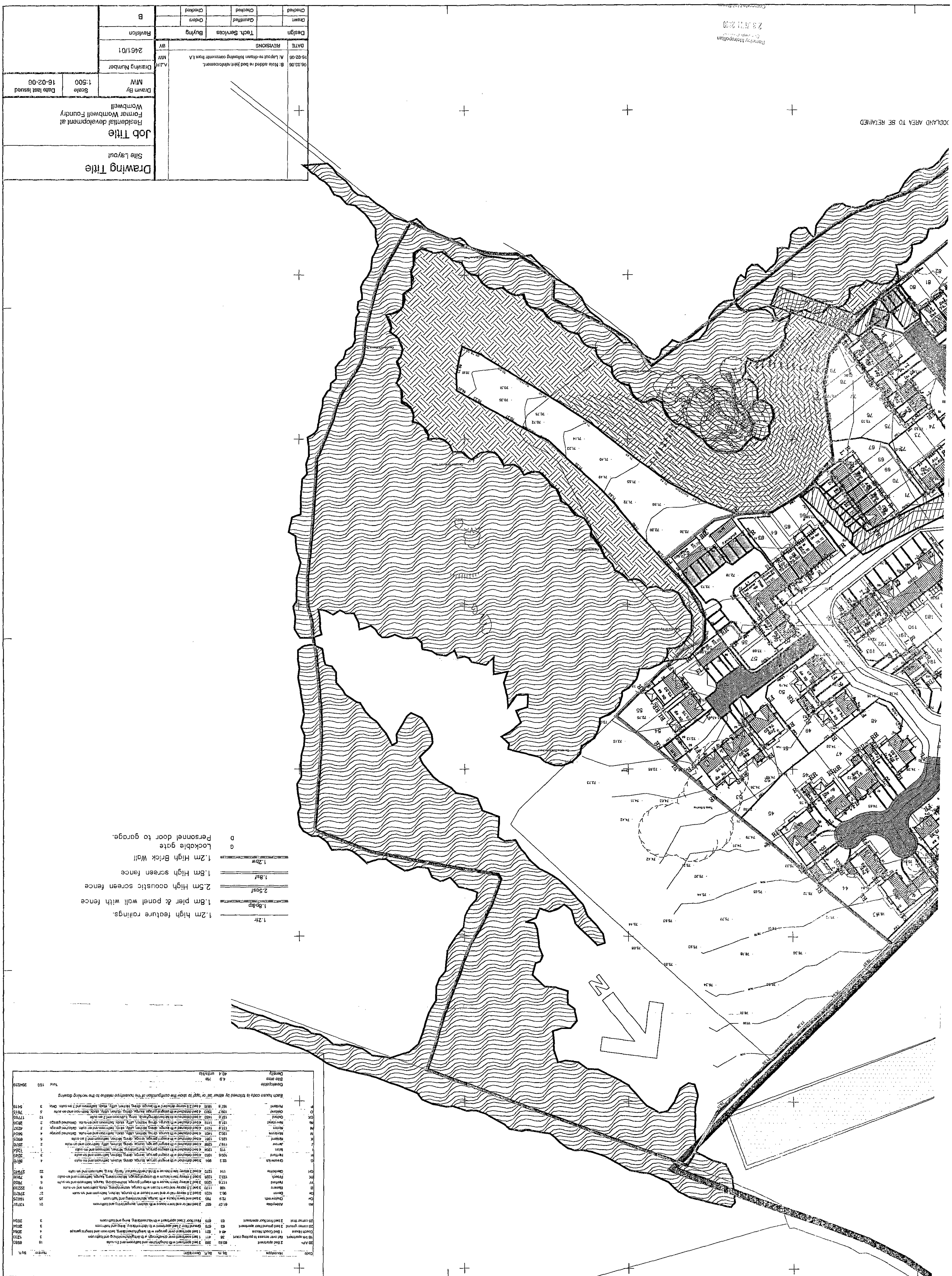
DRAWING DETAIL

PRELIMINARY PRE-DEVELOPMENT
CONCEPTUAL SITE MODEL

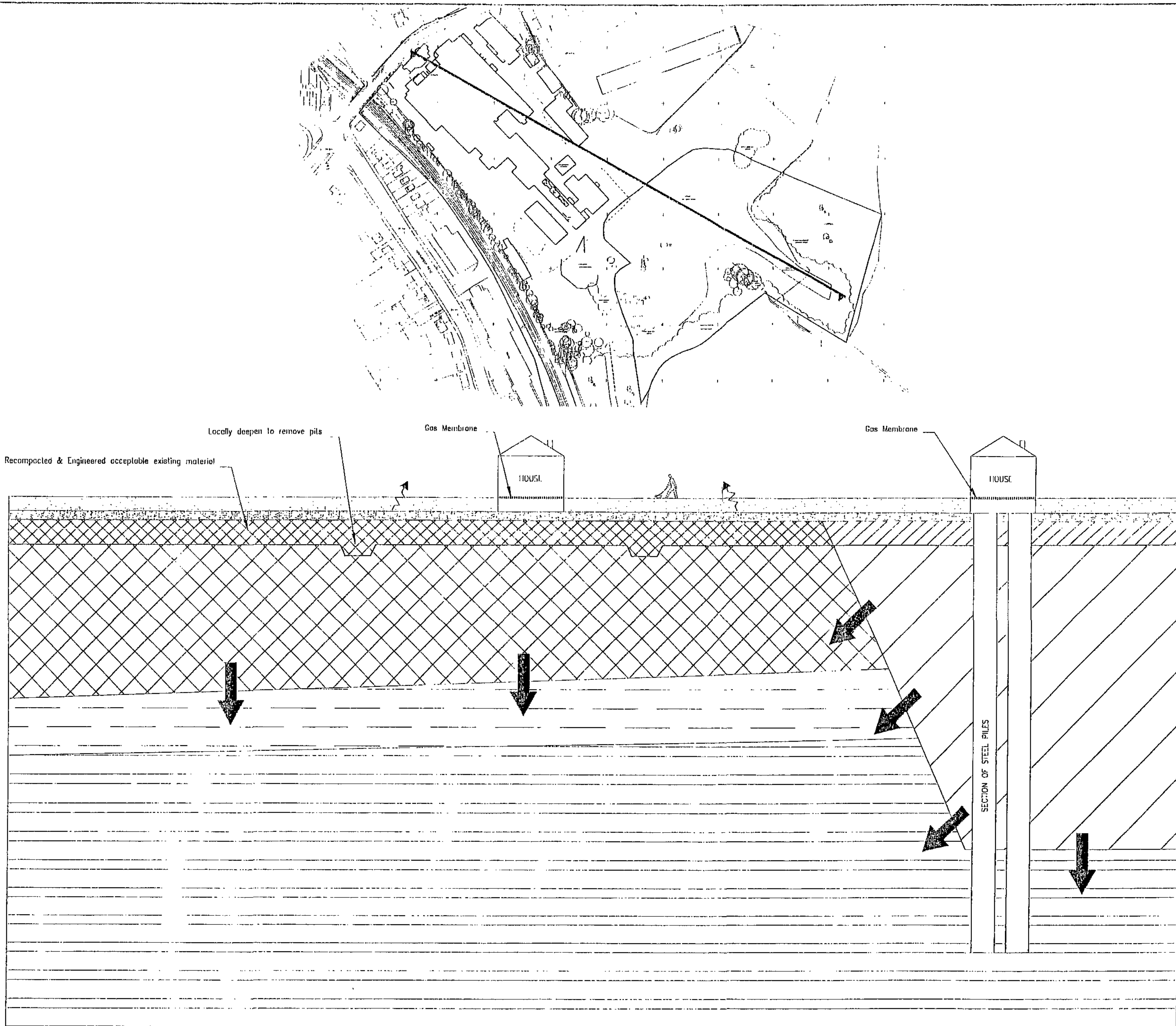
DRAWN	JSP	DATE
PROJECT ENGINEER	DRS	JANUARY 2006
CHECKED	DRS	SCALE
APPROVED	MTM	NTS

DRAWING NUMBER
232095-04

REVISION







© Joyner Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE

2. This drawing is to be read in conjunction with 232095-04 & 05 and all other relevant drawings.

3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.

4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.

5. All dimensions are in millimetres unless otherwise stated.

Hard to dig layer

Clayey - clay rich (inc. fossil)

LANDFILL (poss asbestos)

MADE GROUND (foundry sand, brick, rubble and gravel)

SILTY SANDY CLAY

COAL MEASURES (in situ aquifer)

LEACHING OF CONTAMINANTS

GROUND GAS

PLANT ROOT UPTAKE

LICENSED LANDFILL AREA

232095-06

DESCRIPTION

232095-06

REV

DATE

CHKD

APPR

DRAWING STATUS

INFORMATION

JPA

JOYNER PIKE & ASSOCIATES LTD

CONSULTING ENGINEERS

CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY

1-2 Air House

Richmond Business Park

Salford Canal

Doncaster

DN4 5NL

TEL (01302) 322295

FAX (01302) 322296

www.joynerpike.co.uk

doncaster@joynerpike.co.uk

CLIENT

BEN BAILEY HOMES LIMITED

PROJECT TITLE

WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL

POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (REMEDiated)

DRAWN

NLM

DATE

JANUARY 2006

PROJECT ENGINEER

DRS

SCALE

NTS

CHECKED

DRS

DRAWING NUMBER

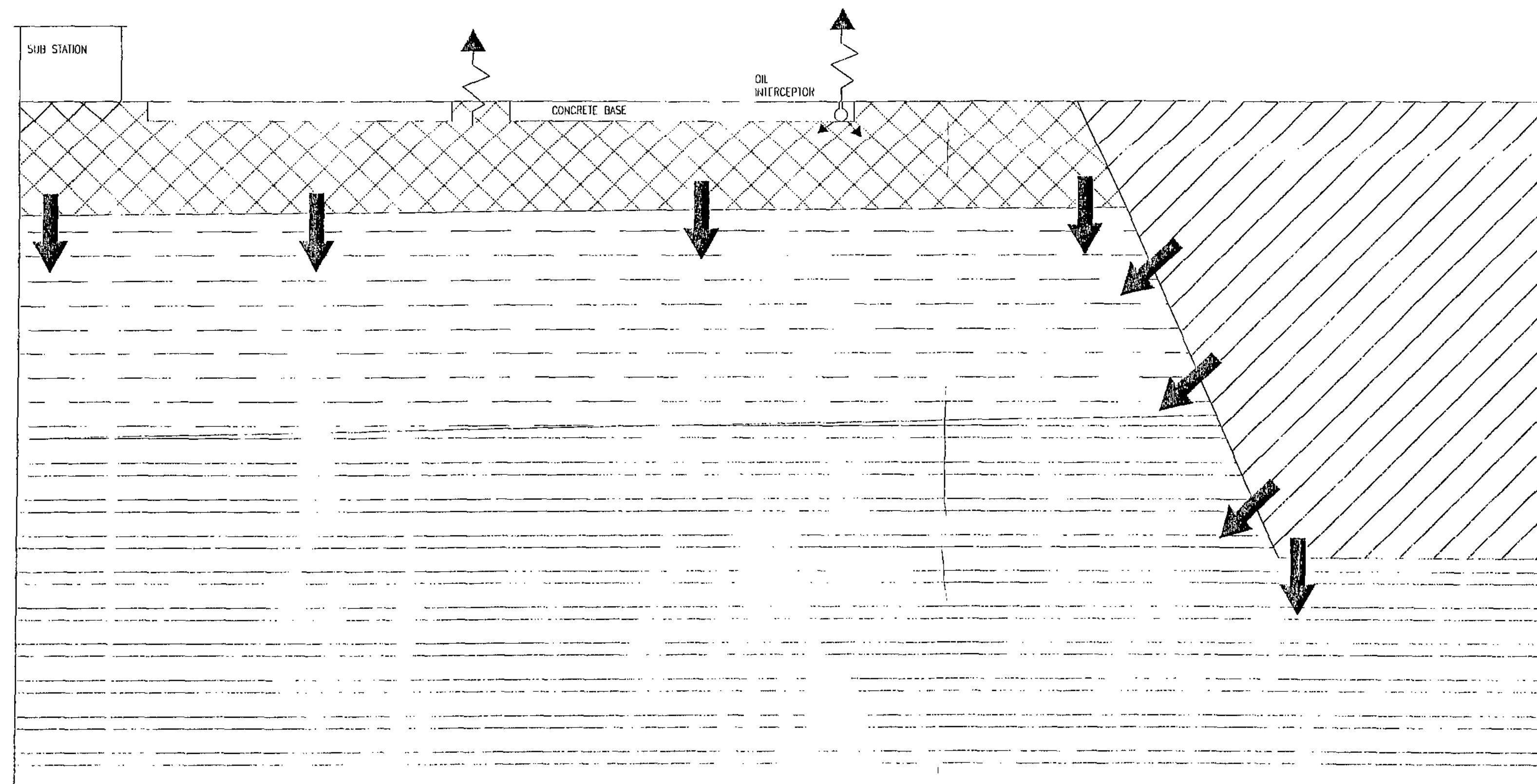
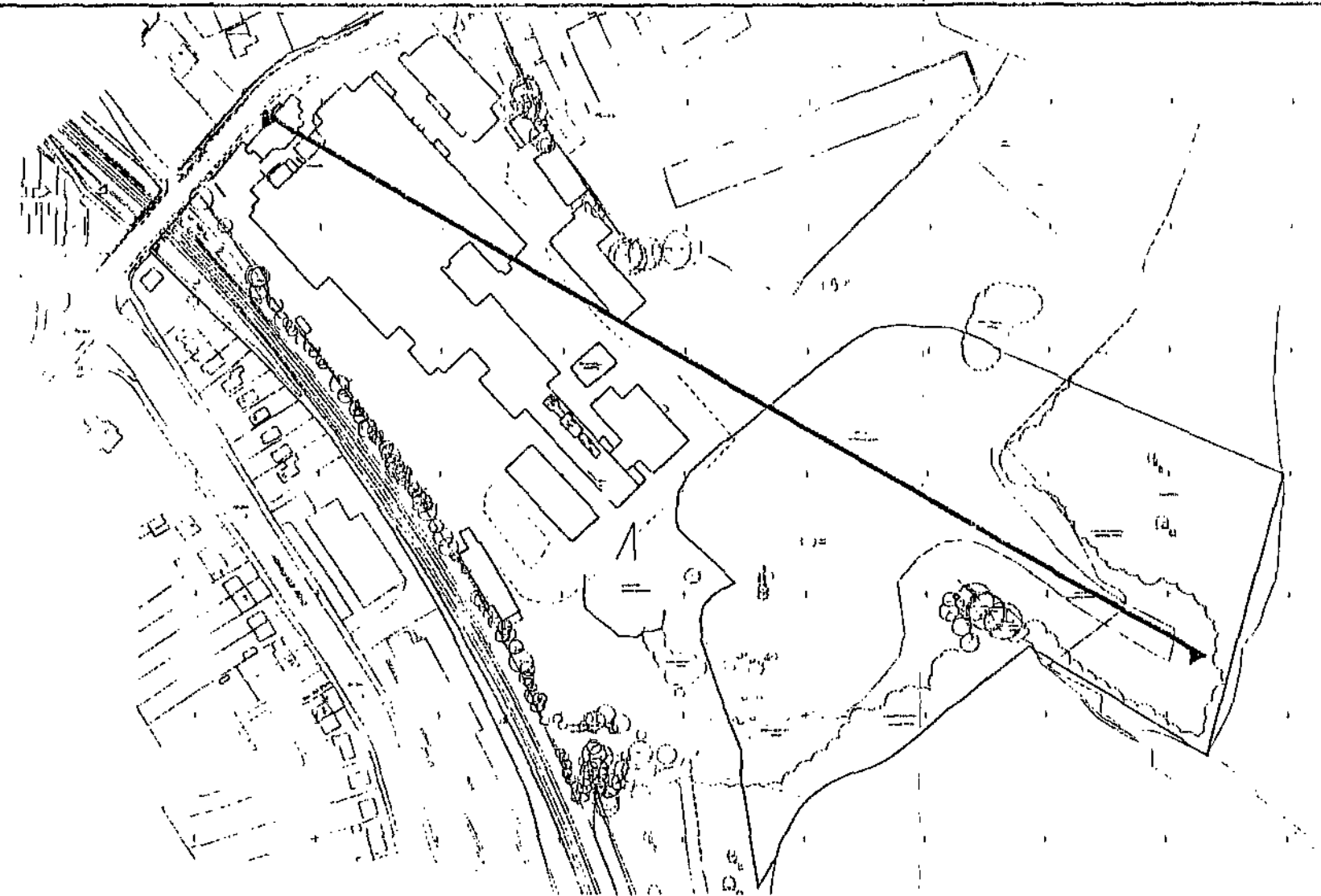
232095-06

APPROVED

JMS

REVISION

-

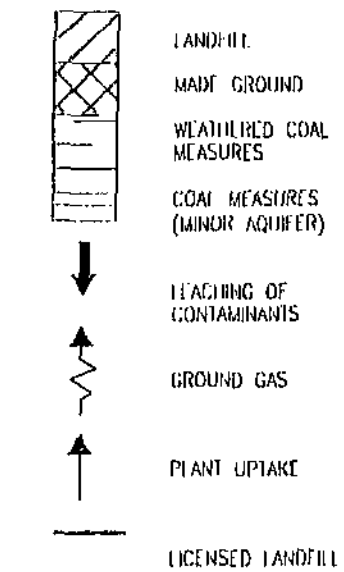


© Joyne Pike & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



Ben Bailey Homes Limited
232095-04
Conceptual Site Model

DESCRIPTION REV DATE CHKD APPR

DRAWING STATUS

INFORMATION

JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNES PIKE & ASSOCIATES LTD
CONSULTING ENGINEERS
1-2 Aire House, Richmond Business Park, Sedgefield, Durham, DN4 5NJ
TEL: (01302) 322295
FAX: (01302) 322298
www.joynepike.co.uk
dukester@joynepike.co.uk

CLIENT

BEN BAILEY HOMES LIMITED

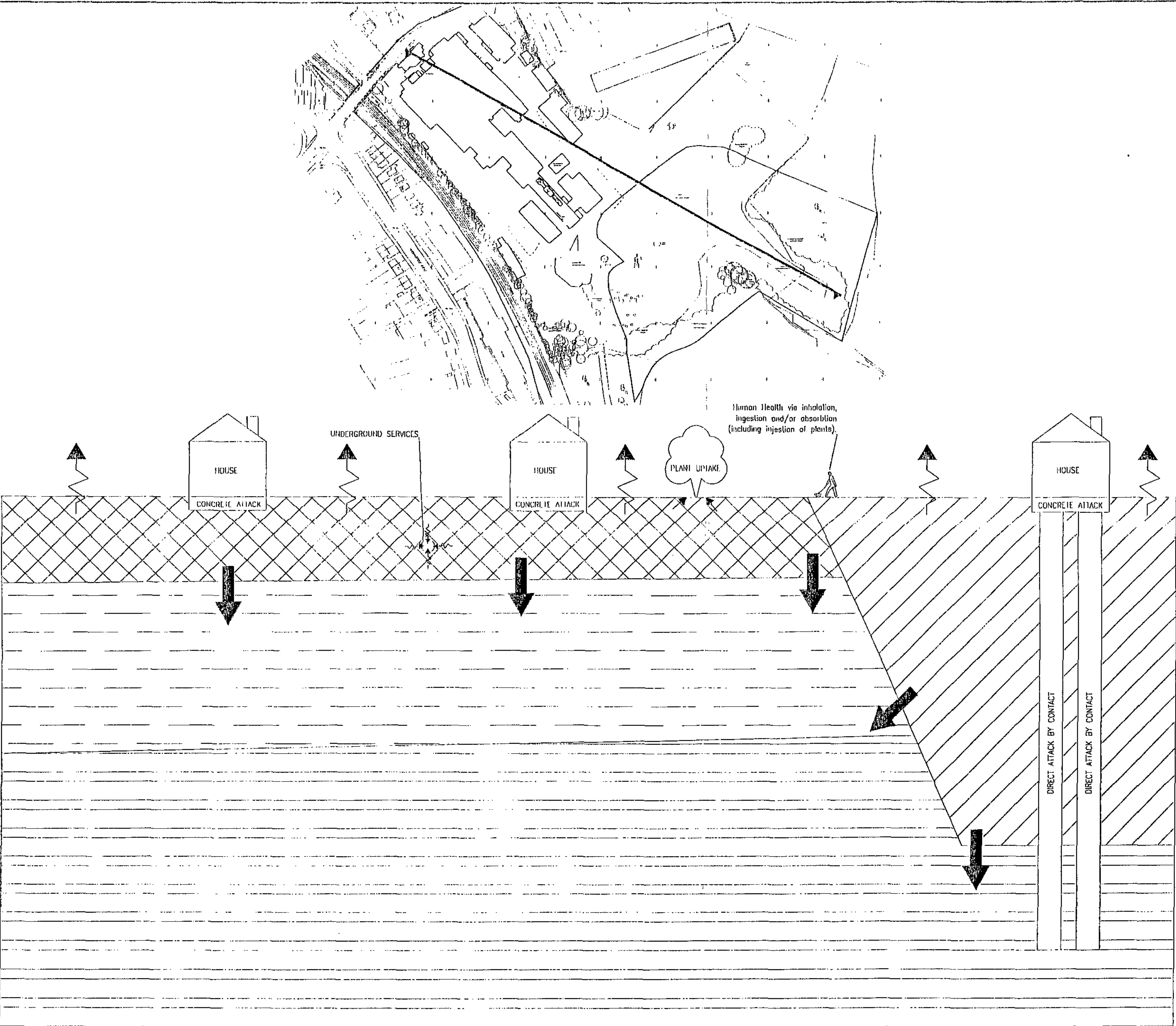
PROJECT TITLE

WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL

PRELIMINARY PRE-DEVELOPMENT
CONCEPTUAL SITE MODEL

DRAWN	JSP	DATE	JANUARY 2006
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED	DRS		
APPROVED	MJM		
DRAWING NUMBER	232095-04	REVISION	

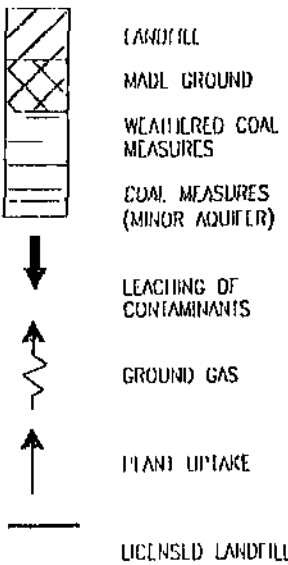


© Joyne Pite & Associates Ltd.

A2

NOTES

1. DO NOT SCALE
2. This drawing is to be read in conjunction with 232095-06 and all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres unless otherwise stated.



DESCRIPTION REV DATE CHKD APPR

DRAWING STATUS

INFORMATION

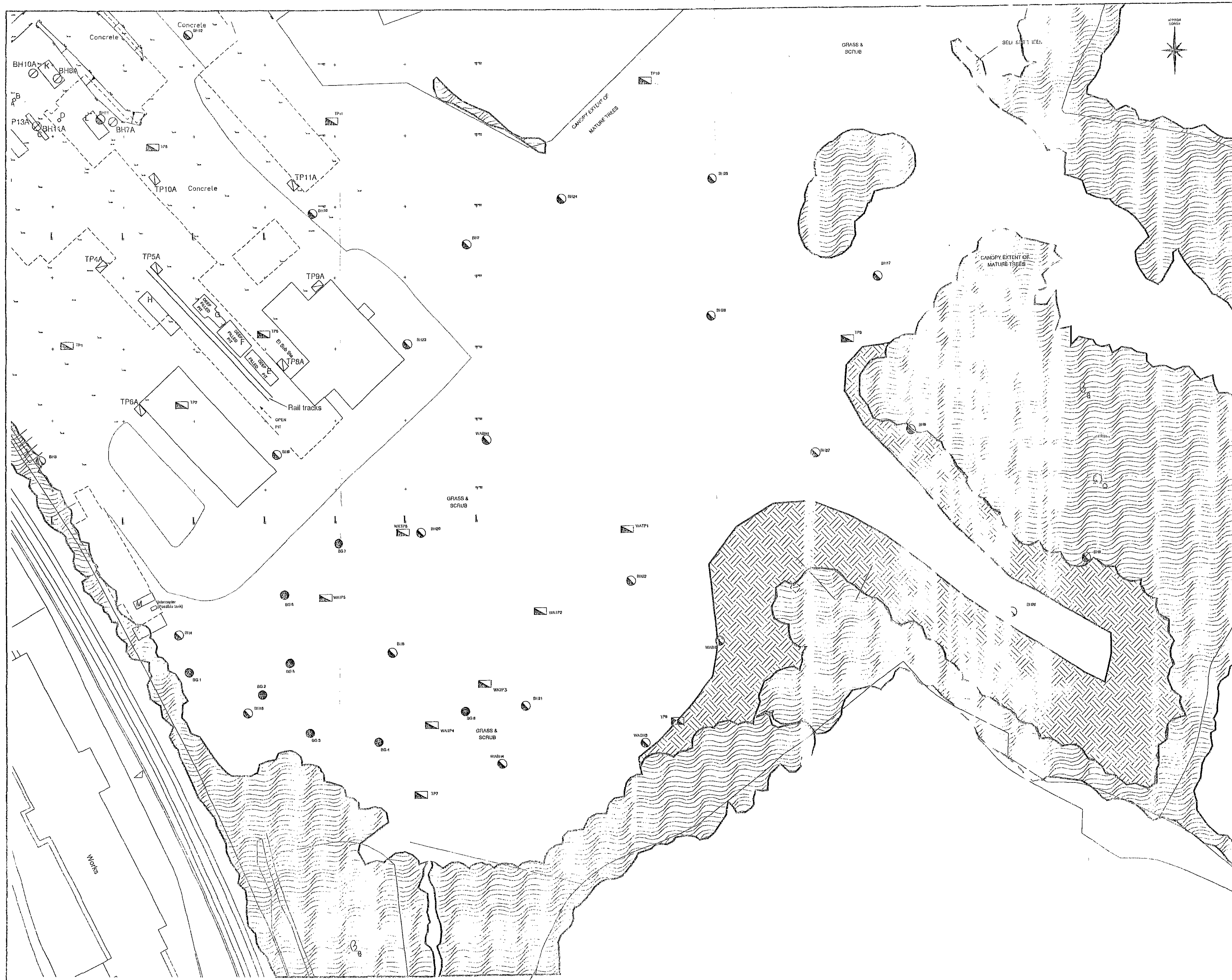
JPA CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY
JOYNE PITE & ASSOCIATES LTD
CONSTRUCTION DIVISION
1-2 Acre House, Richmond Business Park, Salfords Court, Doncaster DN4 5NL
TEL (01302) 322295
FAX (01302) 322295
www.joynepite.co.uk
doncaster@joynepite.co.uk

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY,
HOUGH LANE, WOMBWELL

DRAWING DETAIL
POST-DEVELOPMENT
CONCEPTUAL SITE MODEL (UNREMEDIED)

DRAWN	JSP	DATE	JANUARY 2005
PROJECT ENGINEER	DRS	SCALE	NTS
CHECKED			
APPROVED			
DRAWING NUMBER	232095-05	REVISION	-



© Joyner Pike & Associates Ltd.

NOTES

- DO NOT SCALE
- This drawing is to be read in conjunction with 232095-03 (Sheet 1) and all other relevant drawings.
- Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.
- Until final approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.
- All dimensions are in millimetres unless otherwise stated.

KEY

TP1
BH1
WATP6
WABH4
TP14A
BI17A
BG1

Johnson Pool and Bloomer Land Consultants, Trial pits and Boreholes

Wardell Armstrong, Trial pits and Boreholes

Joyner Pike and Associates, Trial pits and boreholes

British Geological Survey, Borehole

A1

DESCRIPTION	REV	DATE	CHKD	APPR
DRAWING STATUS				
PRELIMINARY				

JPA JOYNER PIKE & ASSOCIATES LTD
CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, LAND SURVEYING, HEALTH & SAFETY

CLIENT
BEN BAILEY HOMES LIMITED

PROJECT TITLE
WOMBWELL FOUNDRY, HOUGH LANE, WOMBWELL

DRAWING DETAIL
EXPLORATORY HOLE LOCATIONS AND PITS ENCOUNTERED (SHEET 2 OF 2)

DRAWN LP	DATE DECEMBER 2005
PROJECT ENGINEER DRS	SCALE 1:500 @ A1
CHECKED DPS	
APPROVED MMA	
DRAWING NUMBER 232095-03	REVISION



JOYNES PIKE & ASSOCIATES LTD.

A1

NOTES

1. DO NOT SCALE

2. This drawing is to be read in conjunction with 232095-03 (Sheet 2) and all other relevant drawings.

3. Should there be any conflict between the details indicate / on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.

4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings and details issued are PRELIMINARY and NOT FOR CONSTRUCTION. Should the contractor commence site work prior to approval being given, it is entirely at his own risk.

5. All dimensions are in millimetres unless otherwise stated.

KEY

TP10

BH17

WATP6

WABM

TP14A

BH1A

BG8

Johnson Pool and Bloomer Ltd Consultants, Trial pits and Boreholes

Wardell Armstrong, Trial pits and Boreholes

Joynes Pike and Associates, Trial pits and boreholes

British Geological Survey, Borehole

DESCRIPTION

DRAWING STA US

PRELIMINARY

REV

DATE

CHKD

APPR

JOYNES PIKE & ASSOCIATES LTD

CIVIL, STRUCTURAL, GEOTECHNICAL, ENVIRONMENTAL, TRANSPORTATION, SURVEYING, HEALTH & SAFETY

1-2 Aire House, Richmond Business Park, Salford, Greater Manchester M6 5NL

TEL: (0161) 222295

FAX: (0161) 222296

www.joynespike.co.uk

doncaster@joynespike.co.uk

CLIENT

BAILEY HOMES LIMITED

PROJECT TITLE

WOMBWELL FOUNDRY, HOUGH LANE, WOMBWELL

DRAWING DETAIL

EXPLORATORY HOLE LOCATIONS AND PITS ENCOUNTERED (SHEET 1 OF 2)

DRAWN

PROJECT ENGINEER

CHECKED

APPROVED

DRAWING NUMBER

J

RS

AK

232095-03

DATE

SCALE

REVISION

DECEMBER 2005

1:500 @ A1

-