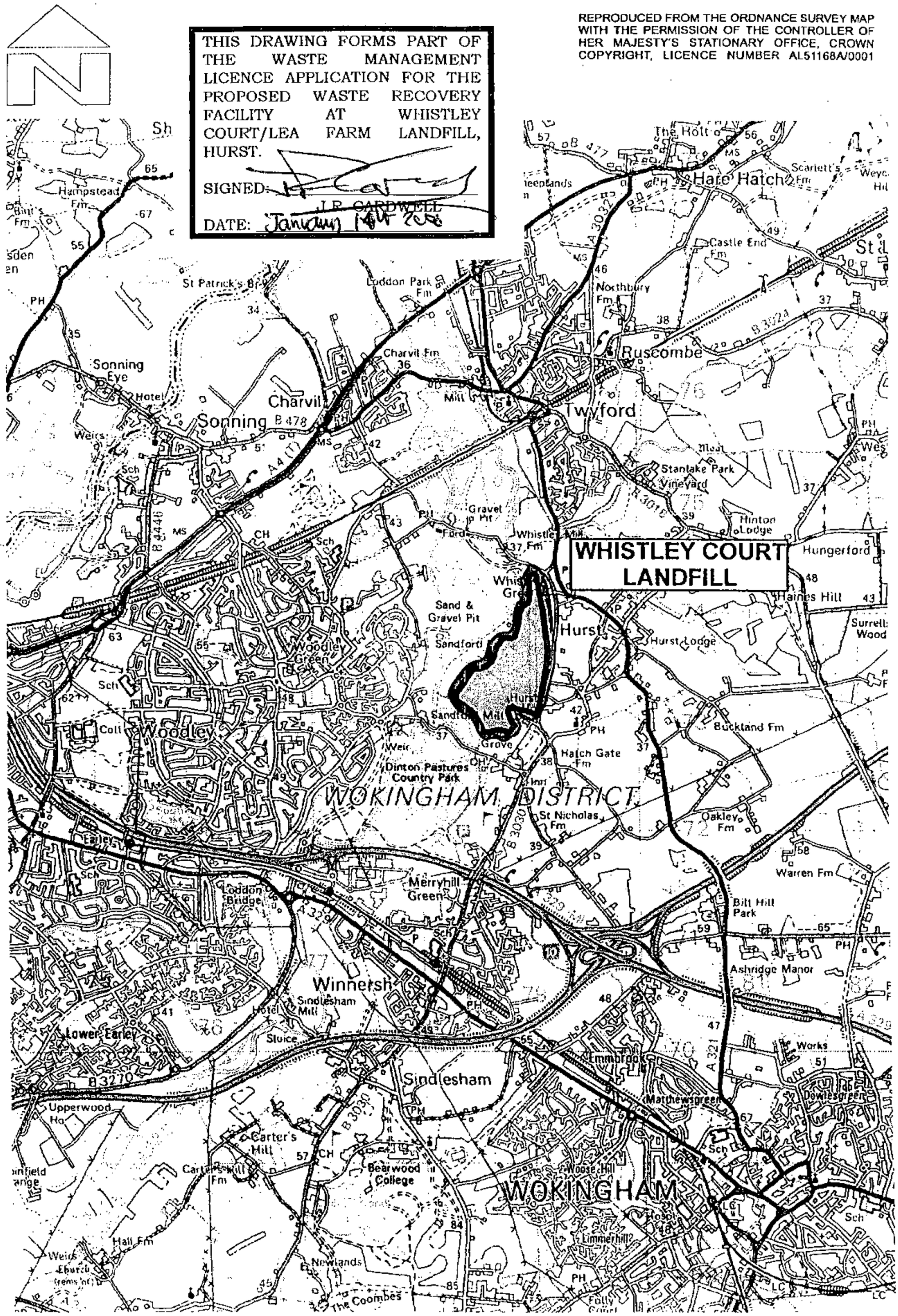
THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: J.R. CARDWELL

DATE: January 14th 2000

REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONARY OFFICE, CROWN COPYRIGHT, LICENCE NUMBER AL51168A/0001



Site	WHISTLEY COURT FARM	Drawing No. 223|WA|15	**Site Location Plan**
Project	WASTE RECOVERY FACILITY		
Date	Nov 1999	Scale 1:50,000	
Revision 0			

Independent RECYCLING Limited
White House
Magna Road
Wimborne
Dorset BH21 3AS
Tel: 01202 881881
Fax: 01202 591858

WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill
Hurst, Berkshire

Title: Proposed Waste Recovery Facility

Extract Summerleaze Ltd Landfill Restoration Plan,
Scale 1:2500

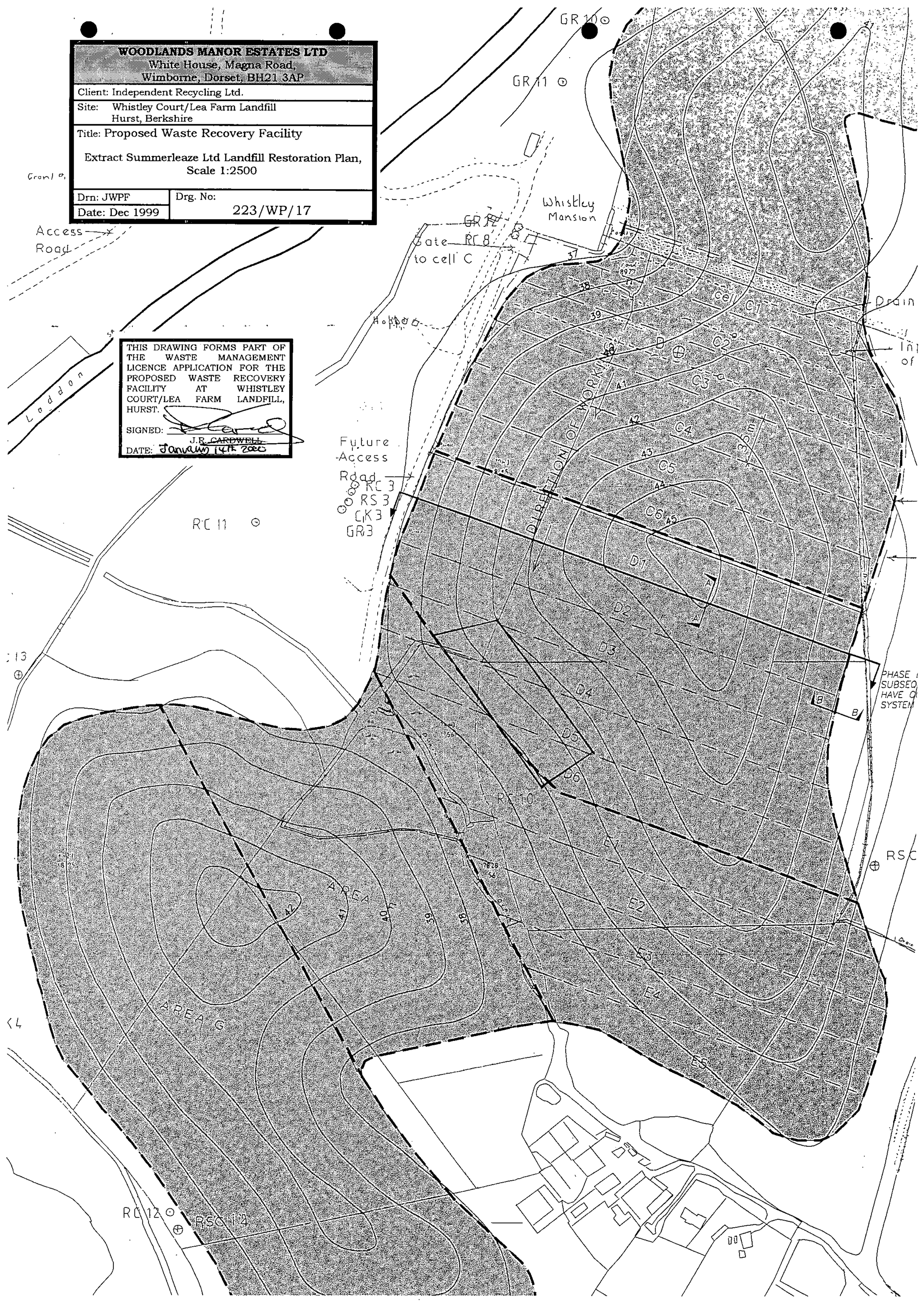
Drn: JWPF	Drg. No:
Date: Dec 1999	223/WP/17

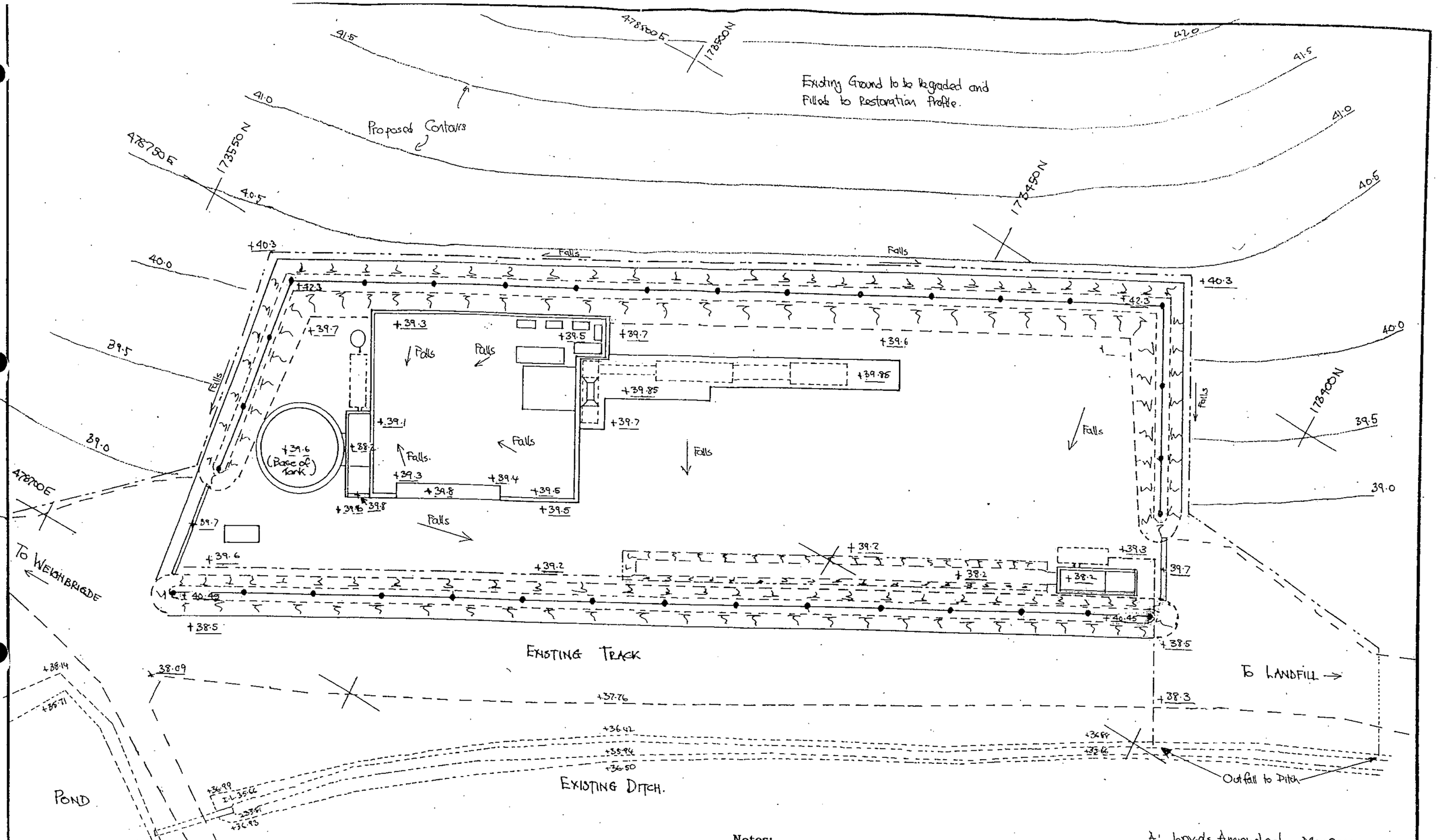
THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: _____

J.R. ~~CARDWELL~~

DATE: January 14th 2000





THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: J.R. CARDWELL

DATE: January 14th 2000

Notes:

1. This drawing to be read in conjunction with all other WME 23 drawings.
2. All levels are in above Ordnance Datum, ticks are grid ticks.
3. Proposed levels shown this +37.75, existing levels shown + 37.75.
4. All construction work to be carried out in accordance with the relevant section of the current edition of the DETR Specification for Highway Works.

A: Levels Amended May 2000

WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill
Hurst, Berkshire

Title: PROPOSED WASTE RECOVERY FACILITY
PROPOSED LEVELS
Scale 1:500

Drn: [illegible] | Drg. No:

THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL; HURST.

SIGNED: J.R. CARDWELL

DATE: January 14th 2000

478500E 178500N

478750E 178550N

178450N

Interceptor Ditch around Perimeter bund falls to lower ditch

Falls

Falls

Falls

Ditch

Petrol and Oil Interceptor

Bund wall

Pumping chamber with 2 No electric submersible pumps on float switches.

Valve

Waste Reception Pad (Concrete)

Holes in wall allow water to flow into silt trap Tank overflow back to silt trap

Plant Support Slab with upstand perimeter kerb to ensure surface water on slab drains back to Waste Reception Pad

Perimeter Concrete Upstand Walls

178400N

478700E

Upstand Kerb to prevent surface water flowing in or out of facility

12m dia above ground

m high tank

Drive-in silt trap

Tanker loading position within bund walling.

Upstand Kerb/Ramp

Control Cabin

Drainage Ditch

Surface Water Ditch and Silt Trap

Petrol and Oil Interceptor

Valve

Valve

Drive-in silt trap

Upstand kerb to prevent surface water flowing in or out of facility

TO WEIGHBRIDGE

EXISTING TRACK

TO LANDFILL

Outfall to Existing Ditch

POND

EXISTING DITCH.

Notes:

1. This drawing to be read in conjunction with all other WME/223 drawings.
2. All levels are m AOD above Ordnance Datum.
3. Surface water from yard area passes to existing surface water ditch via silt trap and petrol and oil interceptor.
4. Silt trap sufficiently deep and wide to allow loading shovel to drive in to remove silt.
5. Surface water from waste reception pad and Plant Support Pad passes through holes in perimeter wall to drive in silt trap. From silt trap water passes to pumping chamber via petrol and oil interceptor.
6. Pumping chamber has 2 No. electric submersible pumps operated by float switches. Water is pumped to above ground 12m dia by 2.5m high sectional tank. The tank is surrounded by 1m high concrete block bund wall. Wall is contiguous with upstand wall around drive in stilt trap. Overflow or leak from tank therefore passes back to waste reception slab which has sufficient depth below upstand kerb to accommodate the flow.
7. Petrol/oil interceptor inspection covers and perimeter well of pumping chamber to be taken up to 40.0m AOD.

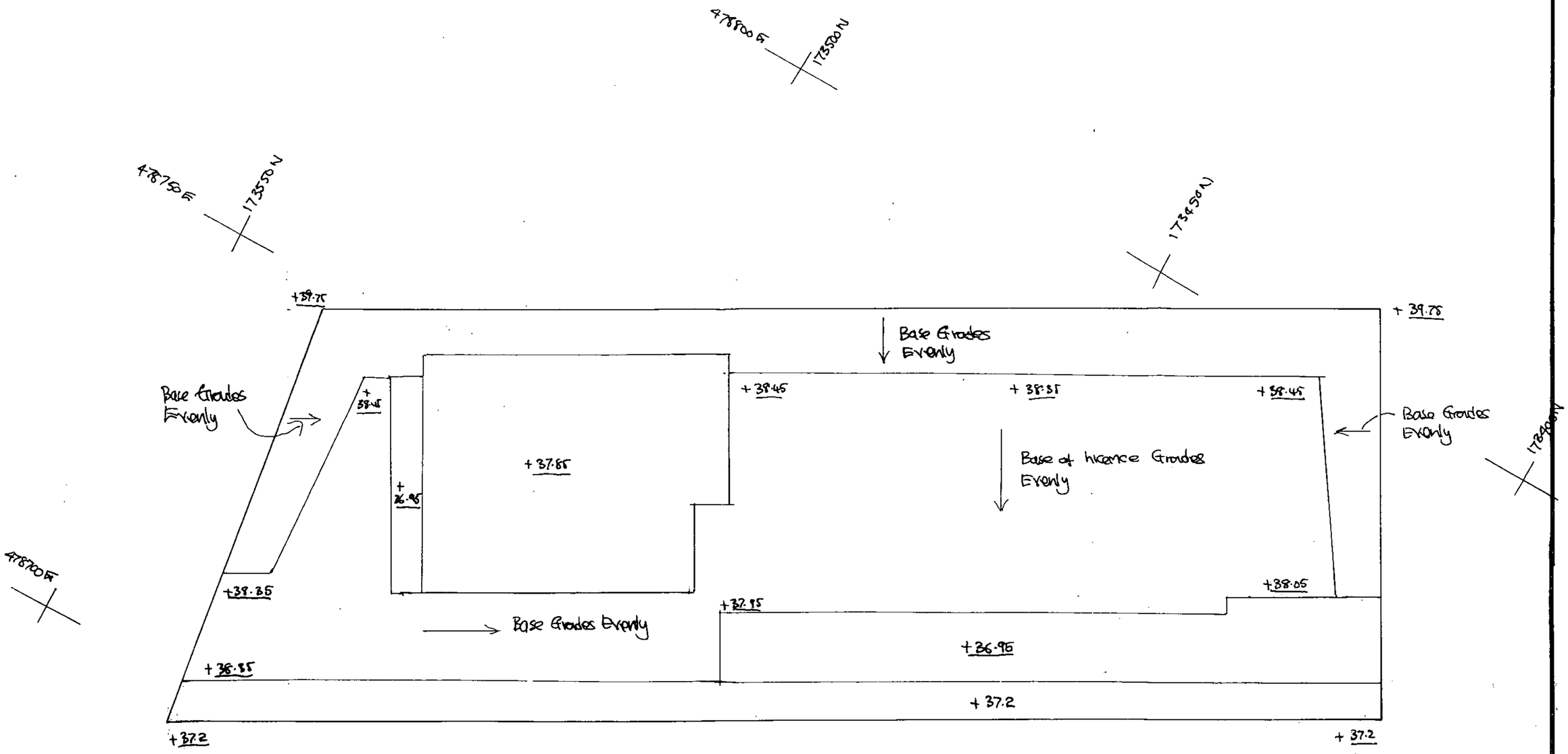
WOODLANDS MANOR ESTATES LTD.
White House, Magna Road, Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill Hurst, Berkshire

Title: PROPOSED WASTE RECOVERY FACILITY
DRAINAGE PLAN Scale 1:500

Drn: JWPP	Drg. No: 223/WP/21
Date: Dec 1999	



Notes:

1. levels shown are for the base of the licensed area.
2. Unless levels are shown to grade then area is horizontal at level shown
3. At all times the level of the base of the licence is to be above the existing landfill. Note this may mean excavating the existing waste, removing to adjacent landfill and providing a minimum 300mm thick clay cap compacted to Engineering Standards.
4. All levels are m. AOD. Ticks are O.S. Base.

THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: L.R. CARDWELL

DATE: January 14th 2000

WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill
Hurst, Berkshire

Title:
Proposed Waste Recovery Facility
Proposed Basal Licence Levels, Scale 1:500

Drn: JWPF

Date: Dec 99

Drg. No:
223/WP/26

THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED:

J.R. CARDWELL

DATE: January 14th 2002

Whistley Mansion

Gate to cell C

GR12

RC8

Hobbler

Pond 8977 22

Leachate Sump

cell C1

Drain

C2

C3

C4

C5

C6

D1

D2

D3

D4

D5

D6

E1

E2

E3

E4

E5

35m

WORKING

DIRECTION OF

Internal B/
of inert

CK1

RS1

G14

G15

Clay Peri
Sealing

G16

2m Wire
Litter Fe

RC9

G20

G21

G22

G23

G24

G25

G26

G27

G28

G29

G32

G33

G34

G36

G37

G38

G39

RS.C 16

RSC 15

RSC 17

RSC 18

RSC 19

RSC 20

AREA F

AREA G

RC10

RC11

WGP8

M1

M4

M5

M6

M7

M8

Future Access Road

RC3

RS3

CK3

GR3

Ledge Wood

SITE

The Willows

Lea Farm

Pond 9307 36

Pond 0496 44

RC5

GR5

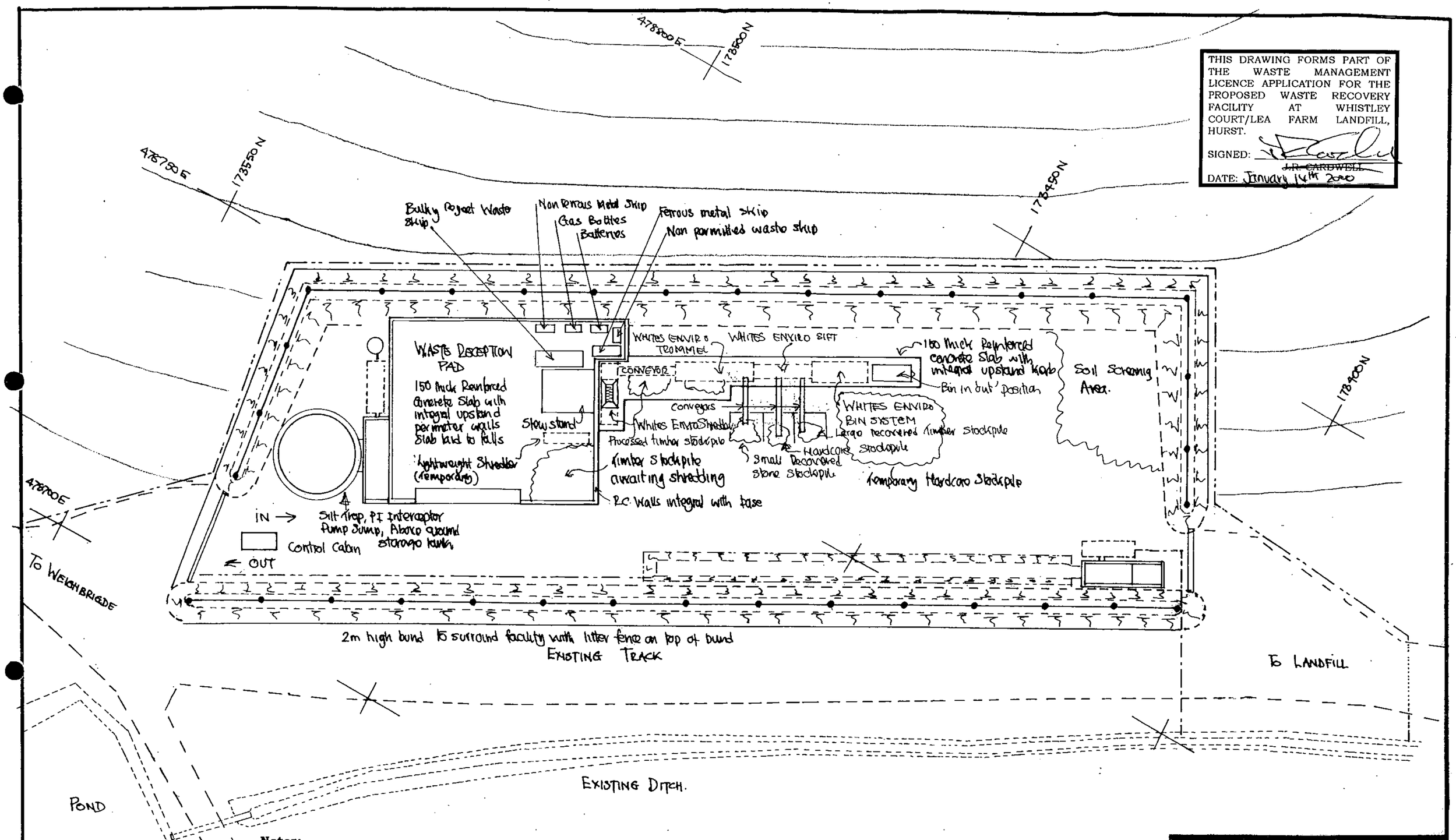
CK5

S5

Drain

Pond

WOODLANDS MANOR ESTATES LTD White House, Magna Road, Wimborne, Dorset, BH21 3AP	
Client: Independent Recycling Ltd.	
Site: Whistley Court/Lea Farm Landfill Hurst, Berkshire	
Title: PROPOSED WASTE RECOVERY FACILITY FACILITY LOCATION EXTRACT SUMMERLEAZE LTD WORKING PLAN DRG SCALE: 1:2500	
Drn: JCWPF	Drg. No: 223|WP|16
Date: Dec 1997.	



THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: J.R. CARDWELL

DATE: January 14th 2000

Notes:

1. This drawing to be read in conjunction with all other WME/223 drawings.
2. All levels are m AOD above Ordnance Datum.
3. All structural concrete on floors and walls to be 25 N concrete with minimum percentage of reinforcement or to design calculations.
4. All concrete to be fully compacted using internal vibrators.
5. Cover to reinforcement to be a minimum of 30mm or 50mm to earth faces.
6. Slab to be cast on 1000 guage DPM on 50mm blinding on 150mm compacted limestone hardcore or similar approved on 300mm thickness of approved compacted clay. Existing material below new clay to be excavated to 600mm depth and replaced with approved inert material
7. All work to be carried out in accordance with the Current Edition of the DETR Specification for Highway Works.
8. Area outside concrete pad to comprises 300-400 min crushed concrete on geotextile on drainage blanket on 300mm clay.
9. Perimeter bund to be 2m high and have 3m high litter fence on top.

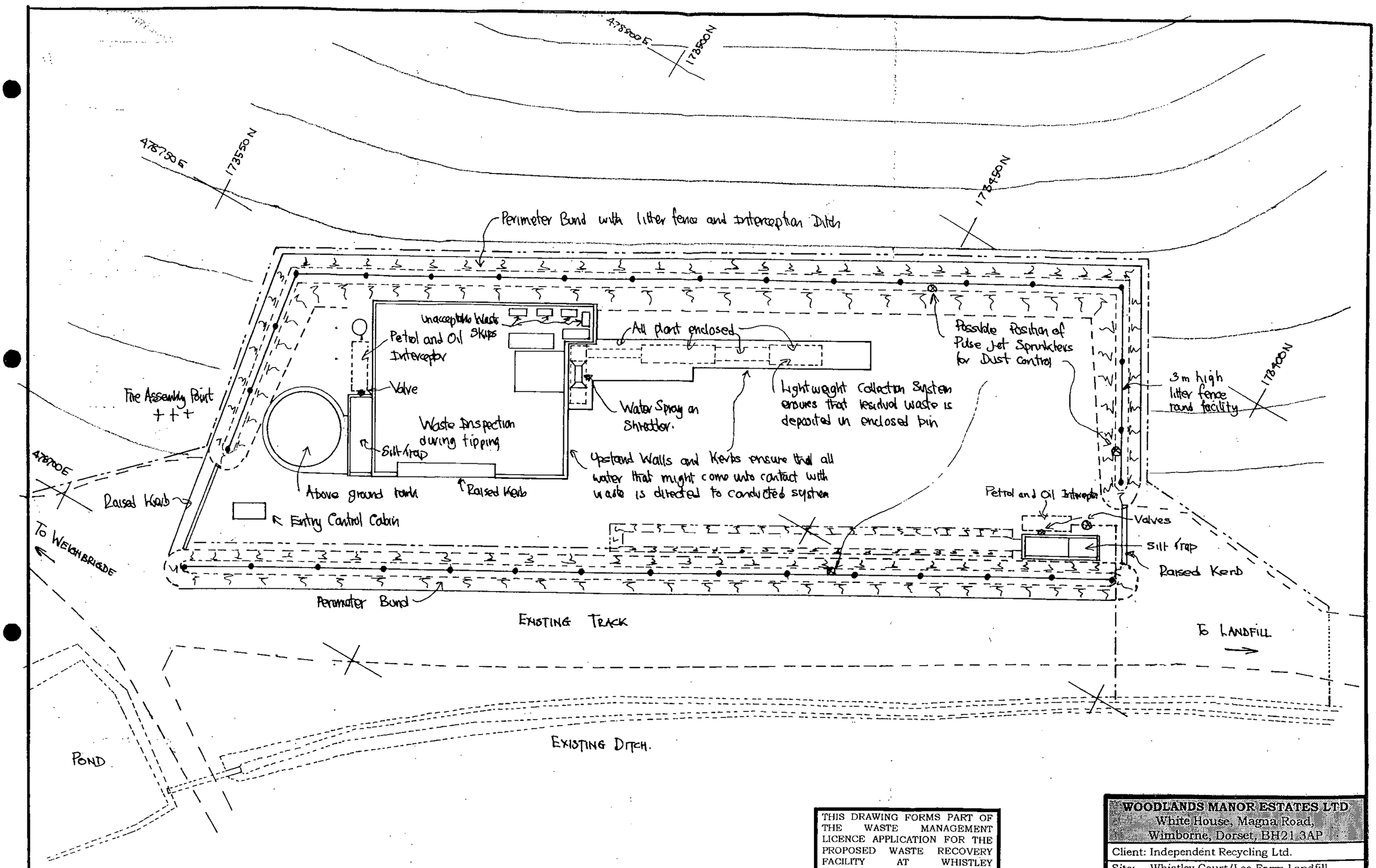
WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill
Hurst, Berkshire

Title: PROPOSED WASTE RECOVERY FACILITY
LAYOUT OF WASTE HANDLING / MATERIALS RECOVERY PLANT Scale 1:500

Drn: JWPP
Date: Dec 1999
Drg. No: 223/WP/22



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SIGNED: J.R. CARDWELL

DATE:

WOODLANDS MANOR ESTATES LTD
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Wimborne, Dorset, BH21 3AP

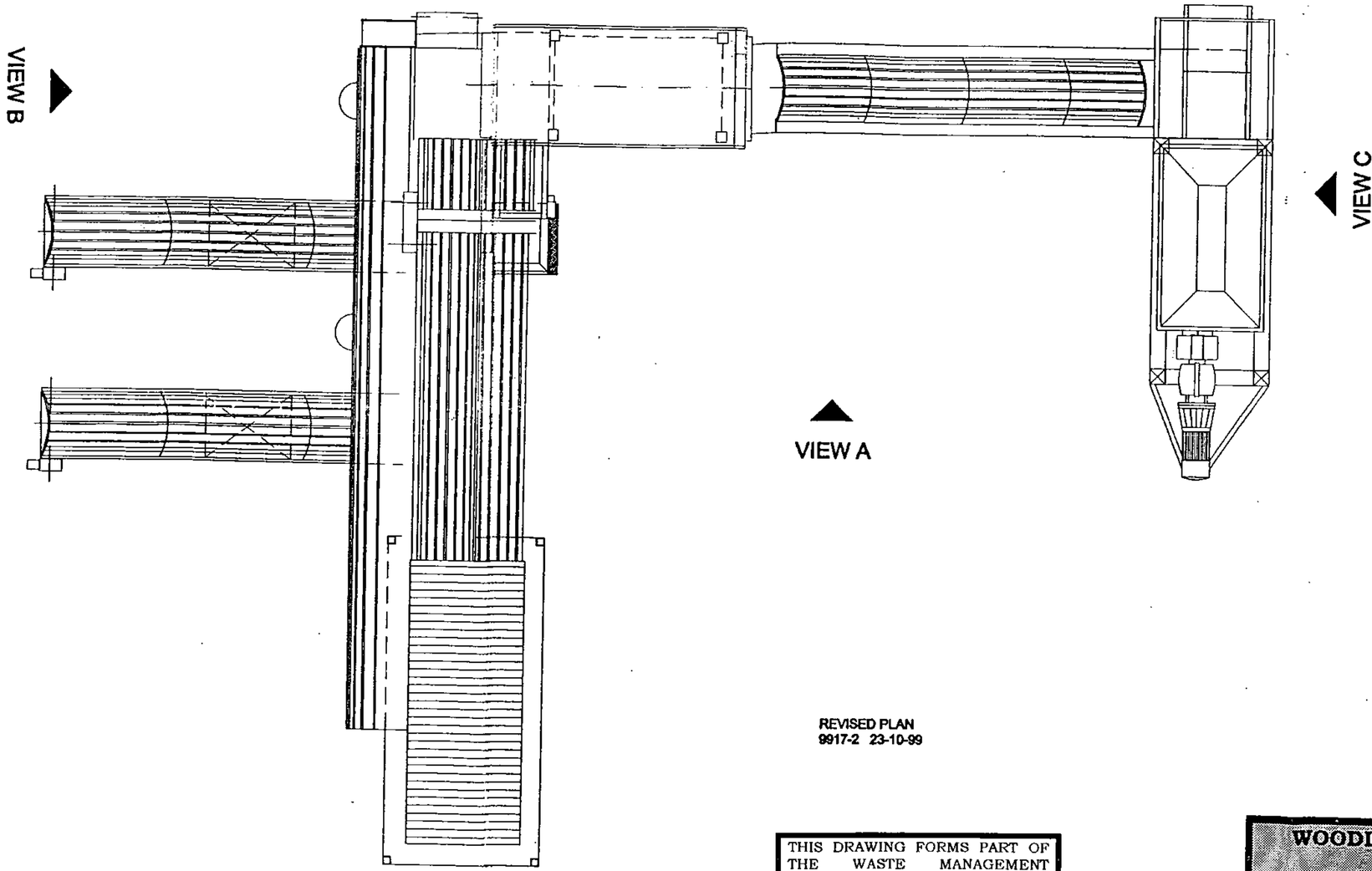
Client: Independent Recycling Ltd.

Site: Whistley Court/Lea Farm Landfill
Hurst, Berkshire

Title:
Proposed Waste Recovery Facility
Environmental Controls Scale 1:500

Drn: JWPF	Drg. No:
Date: Dec 99	223/WP/23

Independent RECYCLING Limited



PLAN

REVISED PLAN
9917-2 23-10-99

THIS DRAWING FORMS PART OF THE WASTE MANAGEMENT LICENCE APPLICATION FOR THE PROPOSED WASTE RECOVERY FACILITY AT WHISTLEY COURT/LEA FARM LANDFILL, HURST.

SIGNED: _____
J.R. CARDWELL
DATE: January 14th 2000

WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

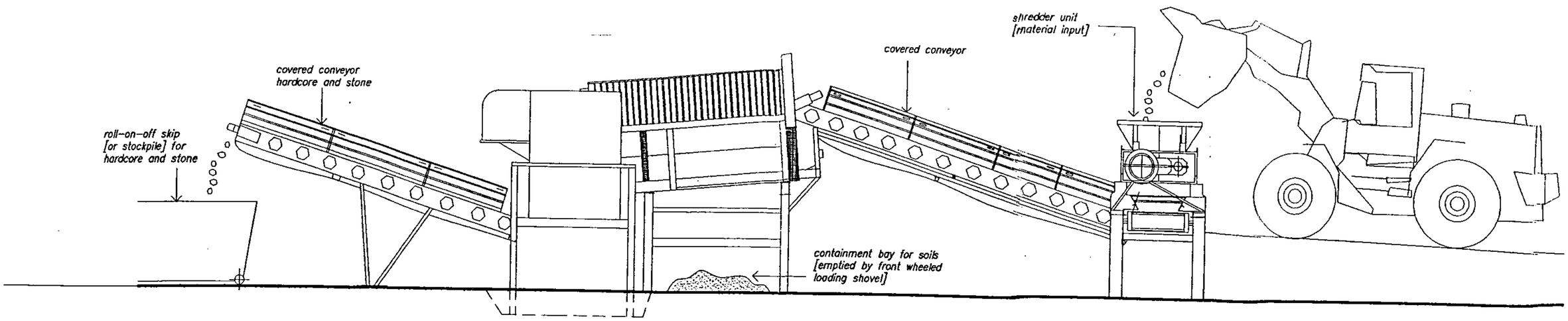
Client: Independent Recycling Ltd.

Site: Summerleaze Ltd, Whistley Court/Lea Farm Landfill

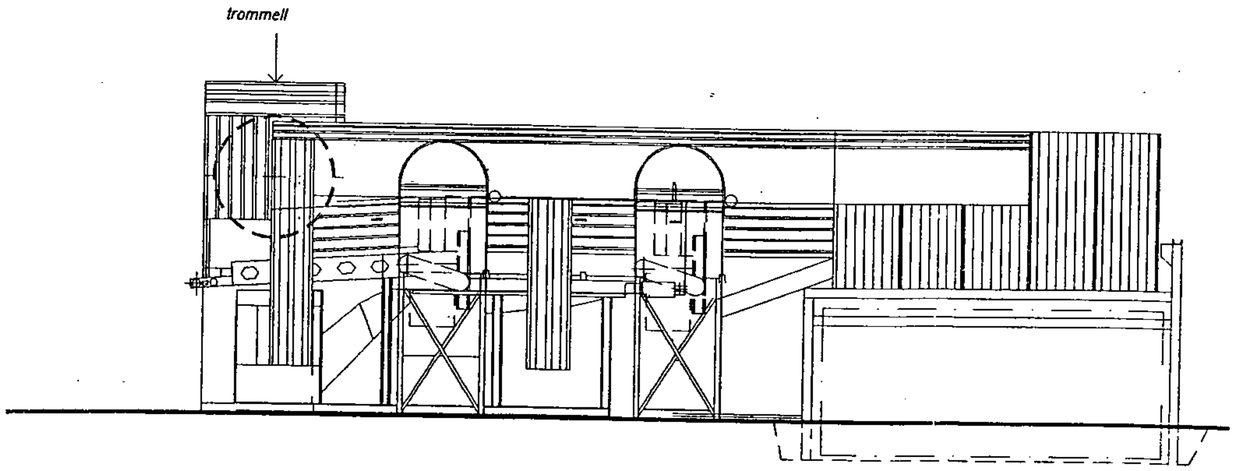
Title:
Typical Whites Enviro Plant Arrangement

Drn: JWPF	Scale:	Drg No:
Date: Jan 2000	NTS	WME/223/WP/24

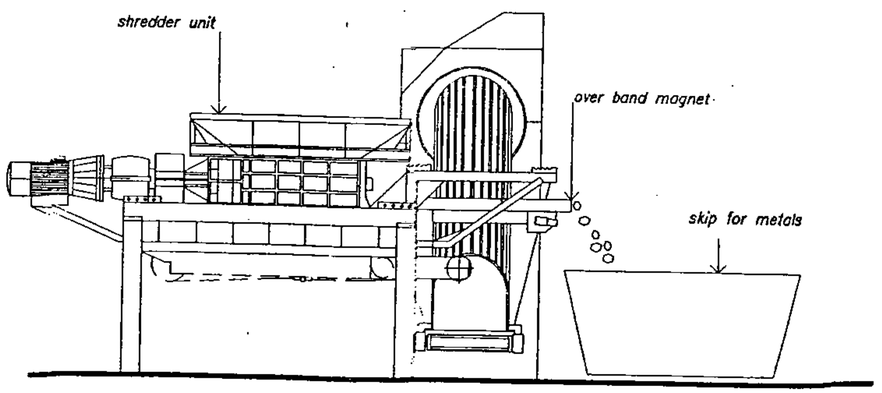
Independent RECYCLING Limited



ELEVATION FROM VIEW A
1=100



ELEVATION FROM VIEW B
1=100



ELEVATION FROM VIEW C
1=100

Note: *All the equipment illustrated on these plans [except the loading shovel] has been manufactured assembled and configured to the specification of Independent Recycling Ltd. This drawing forms a part of the intellectual property of Independent Recycling Ltd.*
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Packer Unit: *manufactured by others see attached details of Anchorpec Compactor AP1500X Unit measures 1.445m high 1.875m wide 4.253m long and stands within cage unit [not fully illustrated]*

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SIGNED: J.R. CARDWELL

DATE: January 14th 2000

WOODLANDS MANOR ESTATES LTD
White House, Magna Road,
Wimborne, Dorset, BH21 3AP

Client: Independent Recycling Ltd.

Site: Summerleaze Ltd, Whistley Court/Lea Farm Landfill

Title: Elevations of Typical Whites Enviro Plant

Drn: JWPF	Scale: NTS	Drg No: WME/223/WP/25
Date: Jan 2000		