



PERMIT

No. L/1/13

CONTROL OF POLLUTION ACT 1974
PART I



OUTGOING

WASTE DISPOSAL LICENCE

THE * GLYNDWR DISTRICT COUNCIL

HEREBY GRANT a Waste Disposal Licence, pursuant to an application dated
. 17TH SEPTEMBER 1990 , in respect of the following:

Full name and address of licence holder	I.T. WILLIAMS & CO. LTD MIN-Y-CLWYD LON PARCWR, RUTHIN, CLWYD
Full name and address of local representative (if any) of licence holder	NONE
Location of site to which this licence relates	YARD OF MIN-Y-CLWYD LON PARCWR, RUTHIN, CLWYD O.S. GRID REFERENCE GJ 122 589
Form of deposit or disposal to which this licence relates	TRANSFER STATION FOR SOLID NON SPECIAL WASTE
Types of waste of which deposit or disposal is authorised and any limitation as to quantity	SEE ATTACHED CONDITION NO. 13 AND 1ST SCHEDULE

This Licence is granted subject to the following conditions:—

SEE ATTACHED CONDITIONS

Dated 12th November

19 90 .

(Signed)

(Designation) CHIEF ENVIRONMENTAL HEALTH
OFFICER

THE LICENCE HOLDER SHOULD READ CAREFULLY THE NOTES OVERLEAF.

* Insert name of Waste Disposal Authority.

CONTROL OF POLLUTION ACT 1974WASTE DISPOSAL TRANSFER STATION LICENCE CONDITIONSCompound in Yard at Min-y-Clwyd, Lon Parcwr, Ruthin

1. The licence holder is I.T. Williams and Co. Ltd., Min-y-Clwyd, Lon Parcwr, Ruthin.
2. The licence shall be reviewed as necessary.
3. The licence is issued without prejudice to other legislation and relates only to the requirements of the Control of Pollution Act 1974.
4. If the licence holder ceases to occupy the land specified above, then he may transfer the licence to the new occupier after giving notice to the Waste Disposal Authority who has the right to decline to accept the new licence holder.
5. If the licence holder wishes to cancel this licence, he must return it to the Waste Disposal Authority together with a notice stating that he no longer requires the licence. Cancellation of the licence will not affect any outstanding liability of the licence holder under the conditions of the licence.
6. The site is the compound in I.T. Williams' Yard, Min-y-Clwyd, Lon Parcwr, Ruthin as described on Richard Moorehead and Laing Ltd's drawing numbered 1100/271/1.
7. No waste is to be deposited outside the licenced area.
8. Hours of operation 8.00 a.m. to 6.00 p.m. weekdays and 8.00 a.m. to 12 noon Saturdays. No operations shall be permitted on Sundays or Bank Holiday. No waste shall be delivered, removed or handled outside these hours. All circumstances of emergency to be reported by telephone forthwith to the Waste Disposal Authority and received in writing within 48 hours.
9. Adequate site lighting shall be provided for those operations which are to be carried out during the hours of darkness as defined by the statutory lighting up times published by the Science and Engineering Research Council.
10. This transfer station is for the temporary storage of refuse after collection but before final disposal at a suitably licenced waste disposal facility. Waste shall not be stored for more than 72 hours on the site.
11. No alterations or revisions of the licence conditions may be carried out without the written permission of local authority.
12. A copy of the licence and all conditions, drawings etc shall be available in the office of I.T. Williams and Co. Ltd., for all site managers, drivers etc.
13. Types of waste that can be accepted at this facility shall consist only of waste materials that are non-toxic, non-hazardous builders rubble and sub-soil as defined in the first schedule of this licence.
14. (a) Wastes not to be accepted are defined in the second schedule of this licence and includes clinical waste as defined by Regulation 2 (1) of the Control of Pollution (Collection and Disposal) Regulations 1988.

- (b) No waste in drum containers shall be deposited at the site nor empty or nominally empty drums which may have contained hazardous chemicals or compounds.

15. The maximum storage capacity shall be 450 tonnes.
16. Not more than 3 skips shall be sited in the compound for the separation of scrap metal, recycleable or unsuitable materials. The skips are to be securely covered and lockable where appropriate
17. All wastes shall be inspected on arrival and provision shall be made to remove as soon as is practicable any unacceptable waste to an appropriately licenced refuse disposal facility.
18. A noticeboard, size to be agreed, of durable material and finish shall be fixed at the entrance to the facility giving the name, address and telephone numbers, of the operator and the Waste Disposal Authority. The hours of operation and contact telephone number in the event of a fire or other emergency. It shall also bear the words "No Unauthorised Tipping".
19. The person in charge of the site shall be Mr. Tudor Williams or other persons authorised by him.
20. The site shall be inspected as and when necessary and at least at intervals of one month by Authorised Officers of the Waste Disposal Authority who have right of entry at all times.
21. The site shall be inspected by the licence holder at least once in each week for infestation by insects and vermin. Disinfestation measures shall be applied as necessary. Records of dates of inspections and disinfestation measures applied and notification to the local authority under Section 3 of the Prevention of Damage by Pests Act 1949 are to be kept in the site diary.
22. No waste material shall be burnt within the boundaries of the site. A fire at the site shall be regarded as an emergency and immediate action shall be taken to extinguish it. All outbreaks of fire shall be notified forthwith to the Council. Fire fighting equipment shall be provided to the satisfaction of the County Fire Officer.
23. The deposit of mud, stones, wastes or other debris from the site onto the public highway adjoining the site arising from its operation for waste disposal purposes shall be treated as an emergency. Immediate effective action shall be taken to remove such deposit including the use of a mechanical road sweeper where necessary.
24. A site diary shall be kept, noting (amongst other things) dates of inspection, fires, and any incidents which take place.
25. Adequate written records shall be kept on the agreed form, giving the following details:-
 - a. Details of types and quantities of waste and its origin.
 - b. Name, address and vehicle registration number of deliverer.
 - c. Address of disposal facilities to where waste is sent and quantities despatched.
 - d. Information on every load or part of load rejected including where it was sent for disposal.

Information is to be entered in records as soon as it is available.

A summary of information is to be sent to the Waste Disposal Authority monthly.

26. The Waste Disposal Authority must be notified immediately of any emergency emptying or waste handling procedures.
27. The maximum height of the waste shall not be higher than 2.2 m.
28. Construction of the compound shall be as Richards, Mooreheads and Laing Ltd's drawing numbered 1100/271/1 as amended by their letter dated 4th October, 1990.
29. Any litter on the site must be collected not less frequently than once per week and any litter around the site must be collected daily. Litter shall not be allowed to accumulate at the facility. Any litter which accumulates at the facility or its immediate environs shall be gathered and disposed of in such a way so as to prevent pollution of water, danger to public health or be detrimental to the amenities of the locality.
30. In dry weather dust suppression methods, including spraying with water must be undertaken. All steps must be taken to avoid nuisance by noise, flies and vermin including effective treatment, dust and smells, including the spraying with deodorisers when necessary.
31. Boundary fences must be checked at least weekly and these inspections recorded in the site diary. Any necessary repair work to be carried out immediately.
32. The site gate must be kept locked outside of operational hours and at any time the site is left unattended in order to prevent unauthorised access, deposit on, or removal of materials from the facility.
33. A supply of mains water shall provided within the site, lagged to prevent frost damage.
34. No smoking is to be allowed within the compound. A suitable notice to this affect shall be posted.
35. Site drainage shall be constructed and maintained in accordance with the requirements of the District Planning Authority and to ensure that water does not accumulate at the facility. The works shall include interception of contaminated surface water and spillages to prevent contamination of drainage system. All construction and maintenance shall be in accordance with the National Rivers Authority requirements.
36. Suitable and sufficient sanitary and washing facilities shall be provided and properly maintained at the site office for persons employed at and delivery to and from the site.

TYPE OF WASTE PERMITTED

In this licence NON TOXIC or NON HAZARDOUS WASTE is to be regarded as waste which does not contain substances in such quantities or concentrations as to subject persons or animals to material risk of death, injury or impairment of health or as to threaten the pollution or contamination (whether on the surface or underground) of any body of water or water supply.

The materials to be tipped shall consist of the following:

Materials which either do not decompose or decompose only very slowly. It consists of clean, dry materials from the following list which are not mixed with other materials -

Subsoil
Topsoil
Hardcore
Brickwork
Stone
Concrete
Plaster
Clay
Sand (including clean foundry and moulding sand)
(powdered waste must be double-bagged in polythene)
Excavated road material
Chalk, silica, glass, pottery, china, enamels, ceramics, mica and abrasives
(powdered waste must be double-bagged in polythene).
Small quantities of timber normally associated with the buiding industry

Clean in the above sense means non-contaminated.

2ND SCHEDULE

L/1/13

TYPE OF WASTE NOT PERMITTED

Type of Waste	Groups and sub-groups	Group code	Sub-group code
A Inorganic acids	Hydrochloric acid	A10	
	Sulphuric acid	A20	
	Nitric acid	A30	
	Chromic acid	A40	
	Phosphoric acid	A50	
	Hydrofluoric acid	A60	
B Organic acids and related compounds	Aliphatic acids e.g. formic, acetic and oxalic acids		B11
	Aromatic acids e.g. benzoic, phthalic acids		B12
	Acid anhydrides e.g. acetic, phthalic anhydrides		B13
	Acid chlorides e.g. acetyl, benzoyl chlorides		B14
	Sulphonic acids		B15
C Alkalies	Alkali metal oxides and hydroxides, calcium oxide, proprietary alkaline cleaners	C10	
	Sodium and/or potassium hydroxides or oxides		C11
	Calcium oxides		C12
	Ammonia	C20	
	Calcium hydroxide		C21
	Sodium and/or potassium carbonates		C22

26

Type of Waste	Groups and sub-groups	Group code	Sub-Group code
D Toxic metal compounds	Cadmium	D10	
	Mercury	D20	
	Lead	D30	
	Arsenic	D40	
	Copper		D91
	Zinc		D92
	Barium (water soluble forms)		D93
	Thallium		D94
	Nickel		D95
	Vanadium		D96
	Silver		D97
E Non-toxic metal compounds	Ammonium salts		E91
	Titanium		E92
F Metals (elemental)	Alkali, alkaline earth and other hazardous metals	F10	
G Metal oxides	Hazardous oxides	G10	
	Cadmium oxide		G11
	Peryllium oxide		G12

Type of waste	Groups and sub-groups	Group code	Sub-group code
H Inorganic compounds	Cyanides	H10	
	Sodium and potassium cyanides		H11
	Soluble complex cyanides		H12
	Ferro and ferricyanides		H13
	Sulphides, selenides, tellurides and arsenides		H21
	Oxidizing compounds	H30	
	Hypochlorites and chlorites		H31
	Chlorates, perchlorates, bromates, iodates, periodates, persulphates and permanganates		H32
	Peroxides		H33
	Chromates		H41
	Fluorides, silicofluorides, borofluorides		H42
	Arsenates and arsenites		H43
	Carbides and acetylides		H91
	Borates		H92
	Nitrites		H93
	Nitrates		H94
J Other inorganic materials	Asbestos	J10	
	Slag including boiler and flue cleanings	J20	
	Mineral processing wastes	J30	
	Silt and dredgings	J40	
	Water (contaminated)	J50	

Type of waste	Groups and sub-groups	Group code	Sub-group code
K Organic compounds	Hydrocarbons (not included in M)	K10	
	Aliphatic hydrocarbons		K11
	Aromatic hydrocarbons		K12
	Phenols, analogues and derivatives	K20	
	Chlorinated phenols and analogues		K21
	Peroxides	K30	
	Halogenated cleaning compounds	K40	
	Trichloroethylene		K41
	Perchloroethylene		K42
	Trichloroethane		K43
	Trichlorotrifluoroethane		K44
	Halogenated compounds excluding cleaning compounds	K50	
	FCBs and analogues		K51
	Organo metallics	K60	
	Tetra ethylead		K61
	Tetra methylead		K62
	Nitrogen, sulphur or phosphorus-containing compounds	K70	
	Amines and amides		K71
	Nitro compounds		K72
	Nitriles		K73
	Isocyanates		K74
	Other organo nitrogen compounds		K75
	Organophosphorous compounds		K76

Type of waste	Groups and sub-groups	Group code	Sub-group code
K. Organic compounds	Organosulphur compounds		K77
	Oxygen containing organic compounds	K80	
	Esters		K81
	Ethers		K82
	Aldehydes and ketones		K83
	Alcohols		K84
	Chelating compounds		K91
	Phthalates		K92
L. Polymeric materials and	Precursors, monomers and products of incomplete polymerization	L10	
	Epoxy resins (not finished products)		L11
	Polyester resins (not finished products)		L12
	Phenol-formaldehyde resins (not finished products)		L13
	Finished products and manufacturing scrap	L20	
	Polyurethane		L22
	Scrap rubber (including tyres)	L30	
	Latex, latex and rubber solutions and suspensions	L40	
	Synthetic adhesive wastes	L50	
	Ion-exchange resin wastes	L60	

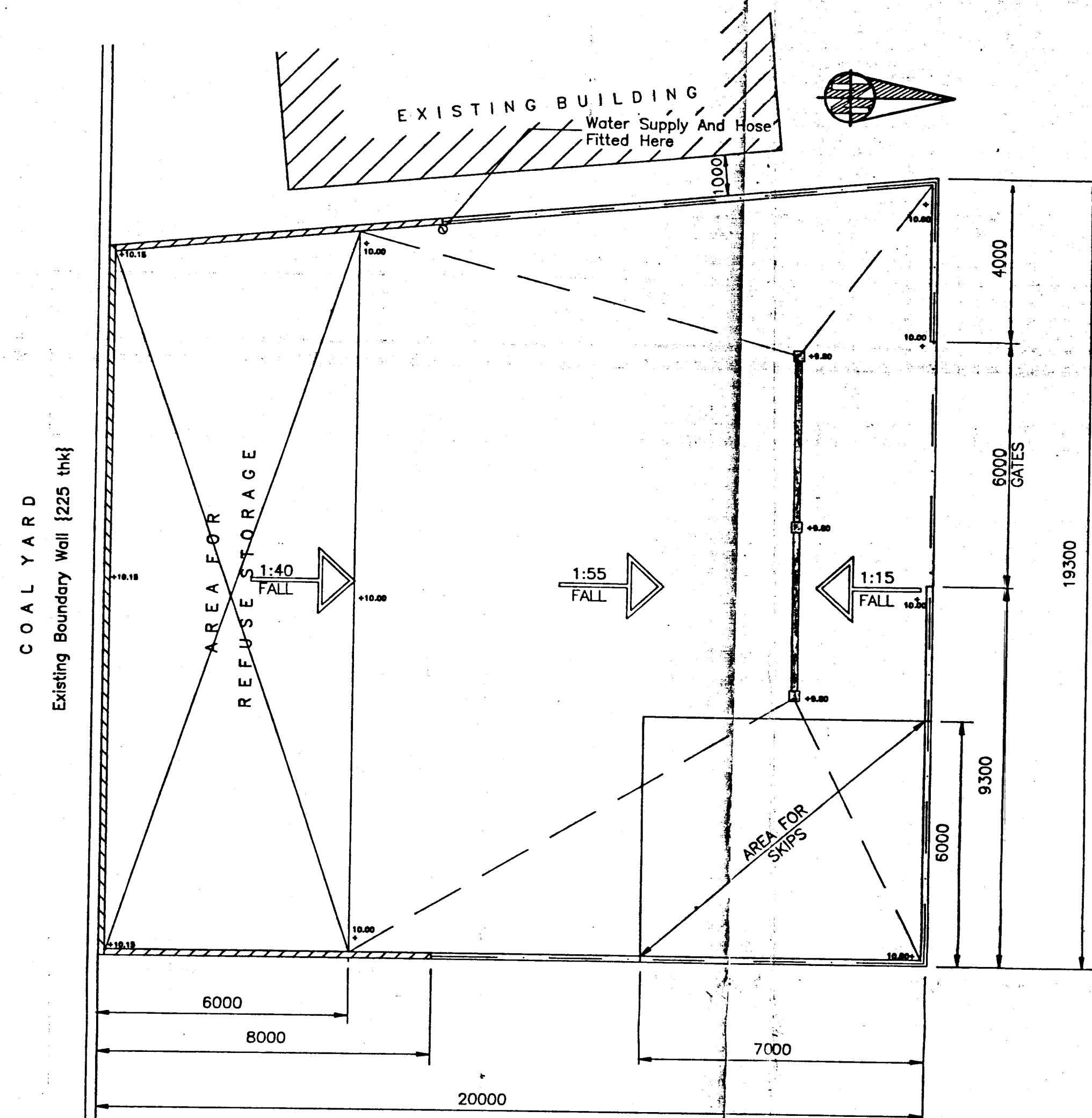
Type of waste	Groups and sub-groups	Group code	Sub-group code
M Fuel, oils and greases	Mineral oils	M10	
	Kerosene and derv	M20	
	Fuel oil	M30	
	Vegetable and other oils	M40	
	Oil/water mixtures	M50	
	Fats, waxes and greases	M60	
N Fine chemicals and biocides	Pharmaceutical and cosmetic products	N10	
	Pharmaceutical products in retail containers		N11
	Pharmaceutical products in bulk and production containers	N13	
	Biocides	N20	
	Pesticides		N21
	Herbicides		N22
	Fungicides		N23
P Miscellaneous chemical waste	Organics identified by trade names* only		P31
	Inorganics identified by trade names* only		P32

* Where trade names are used the source of the material should be specified.

Type of waste	Groups and sub-groups	Group code	Sub-group code
Q Filter materials, treatment sludge and contaminated rubbish	Used filter materials e.g. Kieselguhr, carbon, filter cloths	Q10	
	Contaminated rubbish (including bags and sacks)	Q20	
	Empty used containers	Q30	
	Industrial effluent treatment sludges	Q40	
R Interceptor wastes, tars, paint, dyes, and pigments	Tank cleaning sludge (note R60 for lead contents)	R10	
	Interceptor oil wastes (note R10-R30 for oil content)	R20	
	Printing industry wastes (ink manufacture and use)	R30	
	Dyestuffs waste	R40	
	Distillation residues	R50	
	Acid tars	R60	
	Tar, pitch, bitumen and asphalts	R70	
	Paint waste (manufacture and use)	R80	
S Miscellaneous wastes	Tannery and fellmongers waste	S10	
	Tannery waste		S11
	Fellmongers waste		S12
	Cellulose wastes (natural and synthetic)	S20	
	Waste treated timber	S30	
	Soap and detergents	S50	
	Soap		S51
	Detergents		S52

Type of waste	Groups and sub-groups	Group code	Sub-group code
T Animal and food wastes	Animal processing wastes	T10	
	Carcasses and flesh		111
	Blood, fat, grease etc		112
	Excrement		113
	Food processing wastes (including starch)	T20	
	Glue wastes	T30	

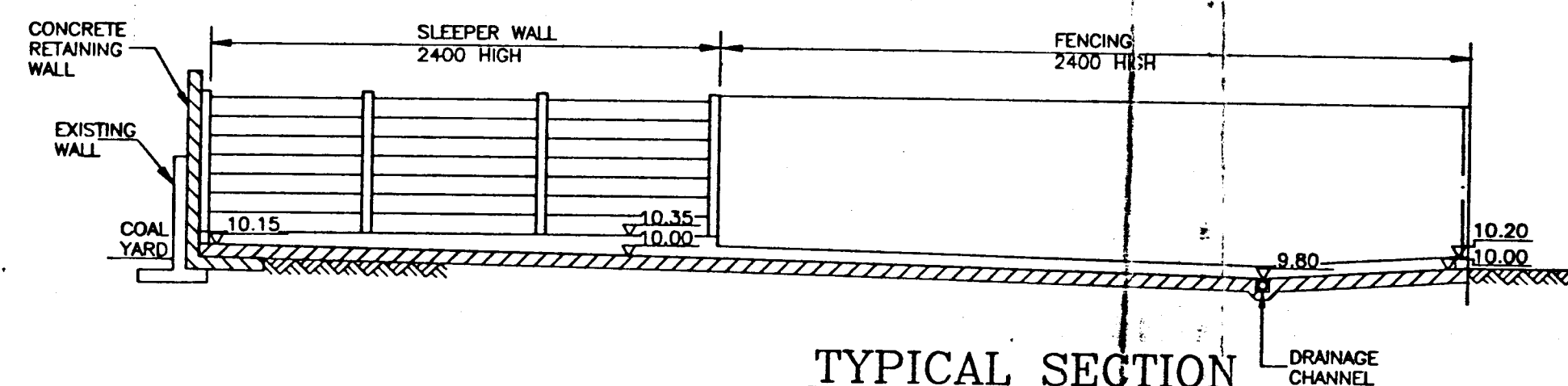
CLINICAL WASTE



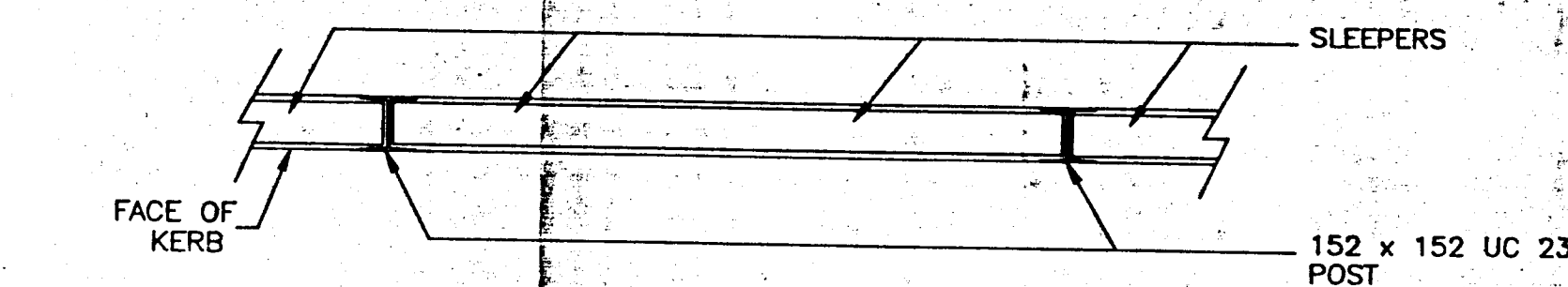
NOTE
LET THE TEMPORARY DATUM OF 10.00
BE 200mm BELOW F.F.L. IN EXISTING BUILDING

- KEY
- CHARCON CHANNEL (OR SIMILAR)
TOTAL LENGTH APPROX 9.0M
 - SECURITY FENCE MOUNTED ON
KERB
 - SLEEPER WALL (SEE DETAILS ABOVE)
 - NEW CONCRETE WALL 2.7M HIGH

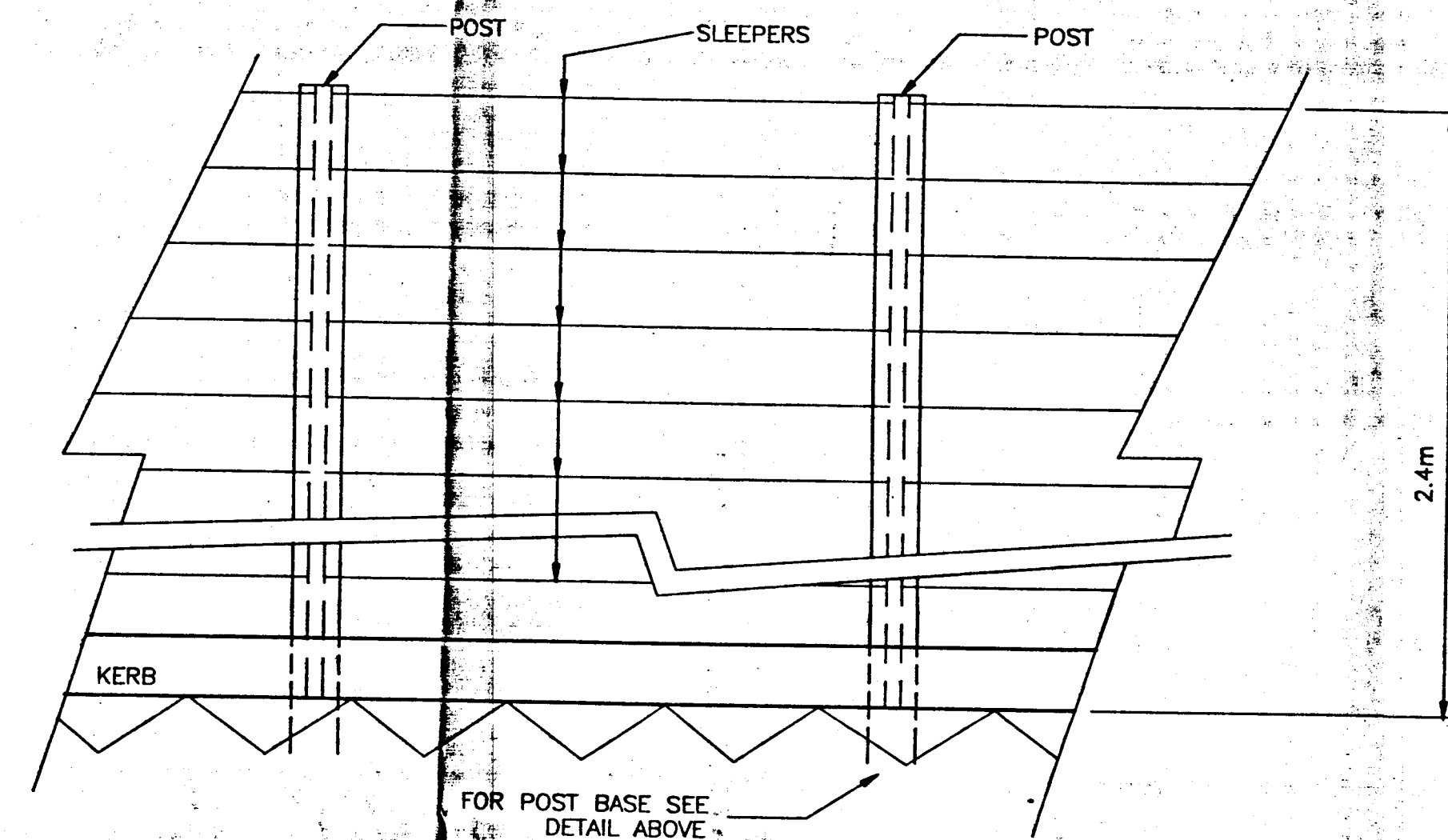
PROPOSED LAYOUT
SCALE 1:100



**TYPICAL SECTION
THRO' TRANSFER
STATION** SCALE 1:100

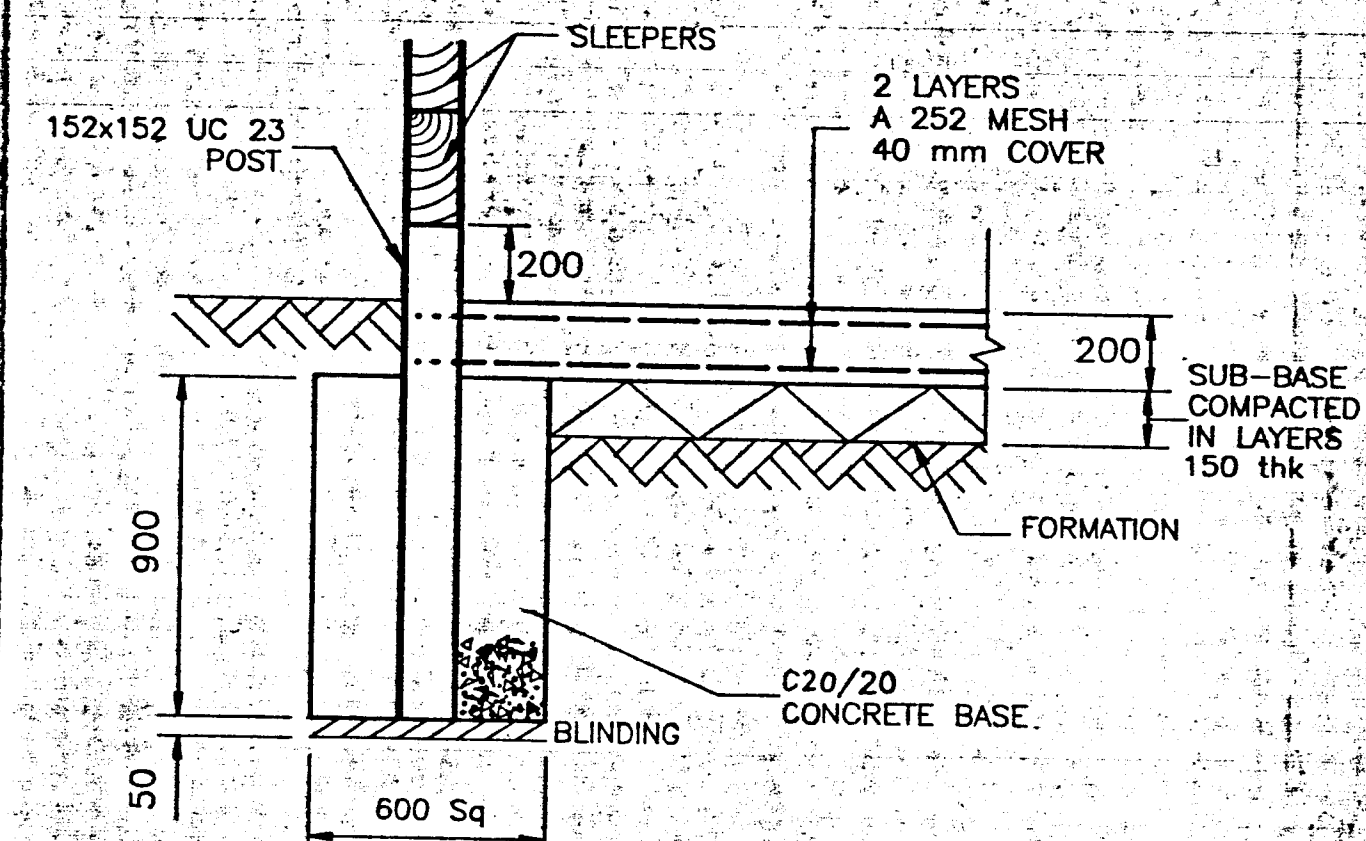


PLAN

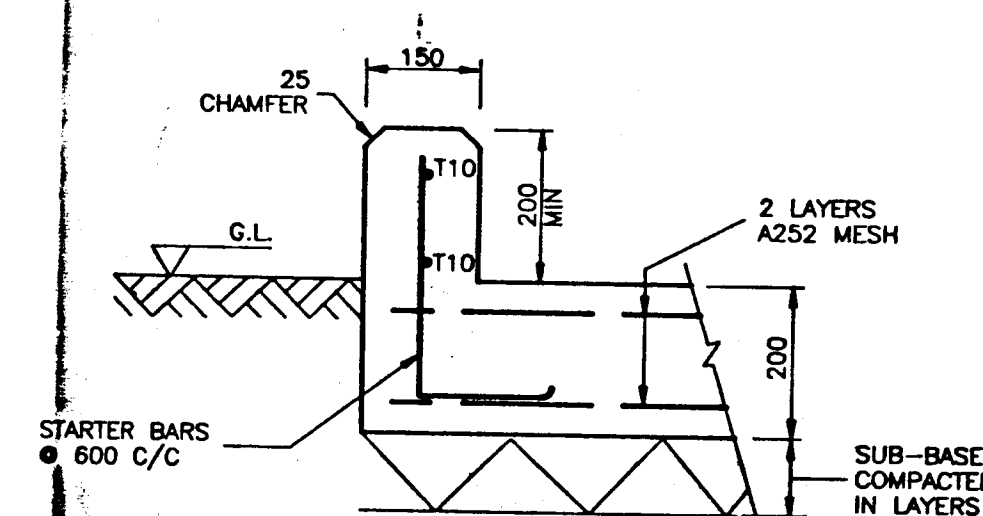


ELEVATION

**SLEEPER WALL
CONSTRUCTION DETAILS
N.T.S.**

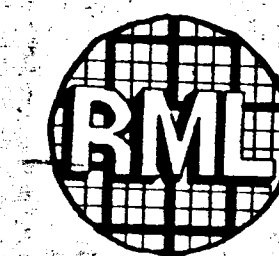


**SLEEPER WALL
POST BASE DETAIL
SCALE 1:20**



**KERB DETAIL
SCALE 1:10**

REV	DATE	DESCRIPTION	BY
		I.T. WILLIAMS & CO. LTD.	
		PROPOSED TRANSFER	
		STATION. RUTHIN	



**Richards Moorehead
& Laing Ltd.**
Engineering, Environmental
&
Landscape Consultants

OFFICES AT:	ISSUED FROM:
3 Clwyd Street, Ruthin, Clwyd LL15 1HF UK. Tel: Ruthin (08242) 4366 Fax: (08242) 5450	
Halecroft, 253 Hale Rd, Altrincham, Cheshire WA15 8RE Tel: 061 980 8037 Telex: 668071 Fax: 061 980 1307	
2 Herbert Terrace, Penarth, S. Glamorgan CF62AH, UK. Tel: Penarth (0222) 708082 Fax: (0222) 708079	

PROPOSED LAYOUT
GLYNDWR DISTRICT COUNCIL
18 SEP 1990
Environment & Health Department

SCALE 1:100	DRAWN BY D.E.G.
DATE JULY 1990	CHKD BY
DRAWING No. 1100/271/1	REV