

# ENVIRONMENTAL PROTECTION ACT 1990, Part I

The Environmental Protection (Prescribed Processes and Substances) Regulations 1991

The Environmental Protection (Applications, Appeals and Registers) Regulations 1991

See Notes on pages 3 and 4 before completing this form.

## APPLICATION FOR VARIATION OF CONDITIONS of Authorisation under section 11 [(3)(b)] [(4)(b)] [(5)] [(6)] of the Environmental Protection Act 1990

(Cross out any words in square brackets which do not apply.)

To(1) HUNTINGDONSHIRE DISTRICT Council

1 Name and address (2) (in the case of a registered Company, name, number and registered office) MARSHALLS MONO LTD

HALL INGS

SOUTHOWRAM, HALIFAX HX3 9TW

Tel.No. 01442 306400

2 Name and address of premises where process is or will be carried on (not applicable to mobile processes)

MARSHALLS MONO LTD

MEADOW LANE, ST IVES

HUNTINGDON, CAMBS PE27 4LG

Tel.No. 01480 308600

3 In the case of mobile plant, name and address of the principal place of business

MARSHALLS MONO LTD

MEADOW LANE, ST IVES

HUNTINGDON, CAMBS PE27 4LG

Tel.No. 01480 308600

4 Address for correspondence relating to this notification

MARSHALLS MONO LTD

MEADOW LANE, ST IVES

HUNTINGDON, CAMBS, PE27 4LG

Contact name MARK EVEREST

Tel.No. 01480 308600

5 List of maps or plans enclosed with the application (unless already submitted) showing the location of the premises where the process is or will be carried on.

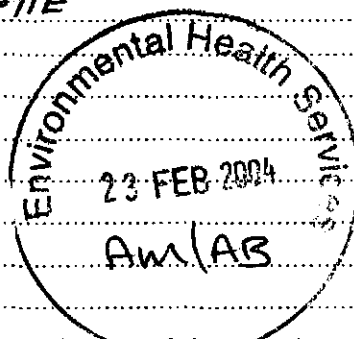
TITLE

Reference No.

SCHEMATIC DRAWING OF SITE

DRAWING OF PLANT

NHG/20803



Where the process is or will be carried on on only part of the premises whose address is given at 2 above, describe which part of the premises and list the plan(s) which identif(y)(ies) this part or these parts.

6 Describe the proposed change(s) to the prescribed process (3) (use a continuation sheet if necessary)

INSTALLATION OF MOBILE CONCRETE CRUSHING PLANT, SUPPLIED BY  
HALLMARK ACRABUILD MODEL RM80. (THE UNIT IS TO BE SITED ONTO  
CONCRETE PLINTHS AT THIS SITE).

CONCRETE WASTE PRODUCTS WILL BE CRUSHED AND USED IN REPLACE  
OF AN EQUIVALENT QUANTITY OF PRIMARY AGGREGATE IN SEVERAL  
SIZES.

7 When was the plant first installed?

Please also give the details and dates of any major modifications or improvements which have been carried out.

PLANT INSTALLED IN POSITION 03/12/03. CONVEYORS AND ANCILLARY EQUIPMENT TO BE FITTED BY END OF FEBRUARY 04.

8 List the prescribed substances (and any other substances which might cause harm) used in connection with or which might be released into the air resulting from the proposed change.

CEMENTITIOUS DUST

9 Describe the techniques to be used for preventing releases into the air of substances listed above, for reducing such substances to a minimum and for rendering harmless any such substances that are released. (use a continuation sheet if necessary and attach drawings of plant and equipment, where appropriate)

CEMENTITIOUS DUST WILL BE CONTAINED WITHIN THE MACHINE.  
ALL CONVEYORS WILL BE COVERED AND ENCLOSED TO SUPPRESS THE DUST.

10 Give details of the source, nature and amount of current and/or anticipated emissions to air resulting from the proposed change. (use a continuation sheet if necessary)

AS THE MACHINE HAS NOT BEEN RUN YET THIS ASPECT HAS TO BE EVALUATED AT A LATER DATE. A FULL ENVIRONMENTAL AND OPERATIONAL RISK ASSESSMENT WILL BE CONDUCTED WHEN INSTALLATION IS COMPLETED AND AUTHORIZATION HAS BEEN GAINED.

THE AREA OF THE MACHINE WHICH MOST DUST WILL BE ANTICIPATED HAS AN ADDITIONAL COVER/HOOD FITTED ABOVE THE 8X4 DOUBLE DECK SCREEN.

11 Give the assessment of the likely environmental consequences of the emissions to air. (use a continuation sheet if necessary)

UNLIKELY TO HAVE A SIGNIFICANT IMPACT ON THE ENVIRONMENT.

12 What monitoring is or will be carried out of emissions to air?

WHEN IN OPERATION (THIS IS NOT A CONTINUOUS PROCESS) THE OPERATOR/LOADER WILL TAKE A VISUAL CHECK OF DUST EMISSIONS AND RECORD FINDINGS IN A LOG RETAINED BY THE MACHINE.

13 What monitoring will be carried out of the environmental consequences of emissions to air?

VISUAL MONITORING WILL BE CARRIED OUT - ENTRIES MADE IN A LOG HELD BY THE MACHINE.

THE POSSIBILITY OF AN EMISSION TO AIR WILL BE KEPT AT AN ABSOLUTE MINIMUM.

14 How will you monitor the techniques described in the answer to question 9?

WHERE VISUAL ASSESSMENTS REQUIRED AT PARA. 9 REVEAL ABNORMAL EMISSIONS REMEDIAL ACTION SHALL BE TAKEN AND AN ENTRY SHALL BE MADE IN THE LOG.

15 State how you will ensure that the objectives listed in section 7(2) of the Environmental Protection Act 1990 will be achieved and how the condition implied by section 7(4) of the Act will be complied with.(3)

THE VISUAL MONITORING, TRAINING, GOOD MAINTENANCE, NECESSARY SPARES STOCKED AND DOCUMENTATION WE FEEL THAT WE CAN MEET THE OBJECTIVES REQUIRED.

16 If you have any proposals for improvements which might prevent or reduce emissions, please give details. (use a continuation sheet if necessary)

THE CRUSHER INSTALLATION HAS NOT YET BEEN COMPLETED AND ALTHOUGH THE INSTALLATION COMPLIES WITH CURRENT LEGISLATION WE ARE NOT YET FAMILIAR WITH THE PROCESSES AT THIS TIME. ONCE IT IS UP AND RUNNING THE PROCESS WILL BE ASSESSED AND CONTROL MEASURES PUT IN PLACE AS THE SYSTEM DEVELOPS POTENTIAL RISKS ARE IDENTIFIED.

17 (Where appropriate) set out any changes in any information already supplied to the Council and give any other additional information which you would like to be taken into account by the local authority in considering your proposed change. (use a continuation sheet if necessary)

THE COMPANY HAS BEEN OPERATING AT THIS SITE FOR A NUMBER OF YEARS WITHOUT CAUSING PROBLEMS TO THE ENVIRONMENT. WE HAVE A HIGH STANDARD OF CONTROL & MAINTENANCE WHICH WILL CONTINUE TO BE THE CASE.

THE NEW PROCESS OF CRUSHING WILL USE WASTE MATERIAL REPLACING PRIMARY AGGREGATES OF SAND, GRAVEL, CEMENT.

Official guidance on the best available techniques not entailing excessive cost is published by the Department of the Environment in the process guidance notes for specific industries, copies of which are available from HMSO or can be ordered from certain bookshops. YOU ARE ADVISED TO CONSULT THE PROCESS GUIDANCE NOTE FOR YOUR INDUSTRY BEFORE COMPLETING THIS FORM. YOU MIGHT ALSO FIND IT USEFUL TO READ THE GENERAL GUIDANCE NOTE GG3.

If you require any further information or assistance in completing this form, please contact your local Council at the address shown below.

Please complete the final section of this form on page 4 overleaf.

[Further to the Council's Notice of Determination dated 14<sup>th</sup> JANUARY 2004 ]  
I apply to the Council to vary the conditions of the authorisation granted to me by the Council on the  
28<sup>th</sup> JANUARY 1993 , under reference 2/93 as follows<sup>(5)</sup> (use a continuation  
sheet if necessary)

THE VARIATION REQUIRED IS AS FOLLOWS:-

THE INSTALLATION OF A CONCRETE CRUSHING PLANT TO UTILIZE ALL  
CONCRETE WASTE PRODUCED ON SITE.

THIS WASTE WILL BE CRUSHED AND RE-CYCLED BACK INTO  
OUR PROCESS IN PLACE OF PRIMARY AGGREGATE.

THIS WILL REDUCE THE ENVIRONMENTAL IMPACT OF THE SITE BY  
REDUCING THE AMOUNT OF PRIMARY AGGREGATE USED AND ITS TRANSPORTATION  
ONTO SITE. IT WILL ALSO TAKE AWAY THE NEED FOR CONCRETE WASTE  
TO BE TRANSPORTED OFF SITE FOR SECONDARY PROCESSING/DISPOSAL.

I enclose the fee of £ 830 (6). (Already Rec'd)

I HEREBY CERTIFY that all the information contained in this notice is correct to the best of my knowledge  
and belief [and that I am authorised to sign on behalf of the Company].

Signature M. Everett  
Official title OPERATIONS ADMINISTRATION MANAGER  
Date 12/02/04

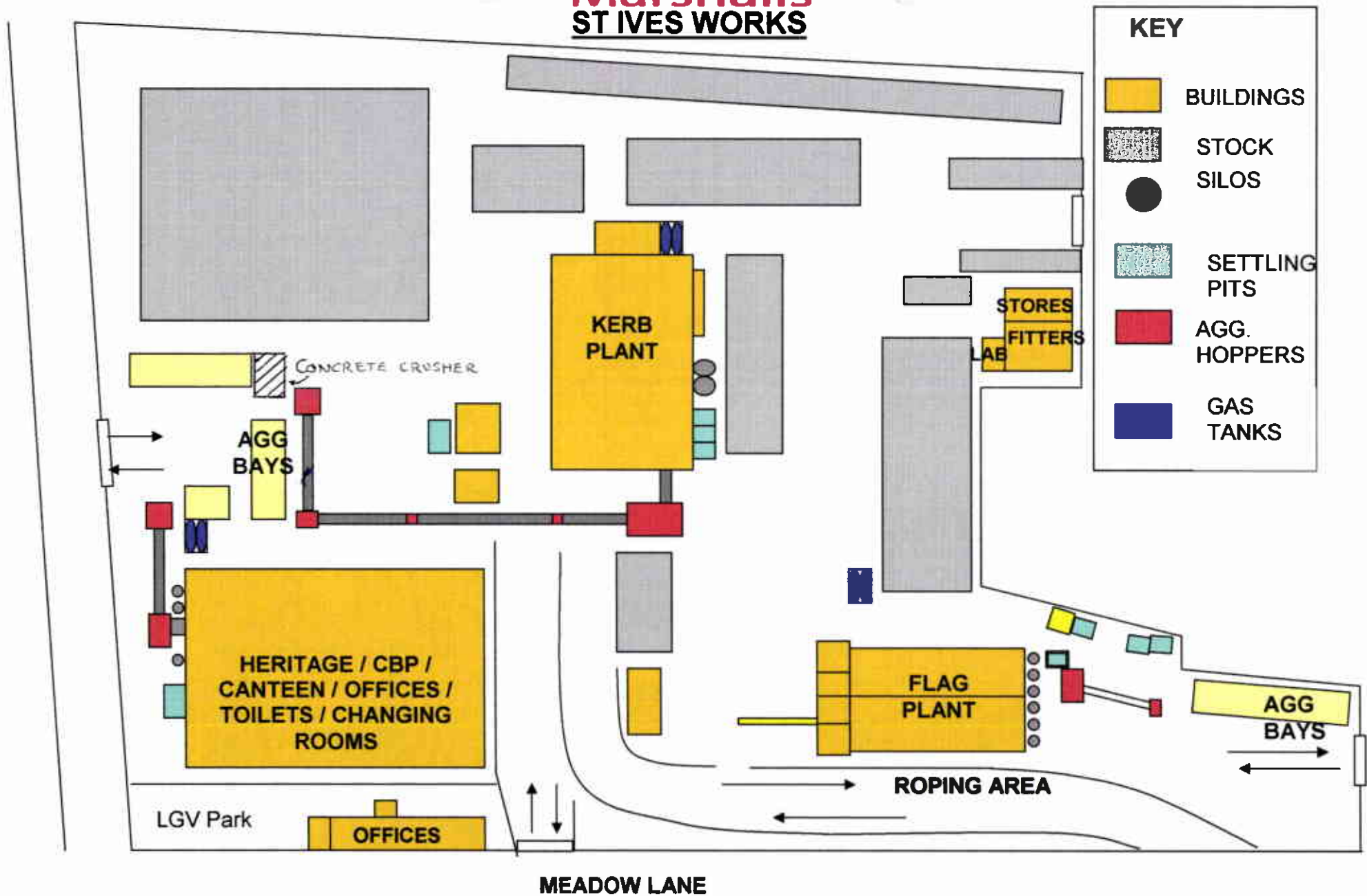
Please complete and return this form together with FOUR copies of each of the plans listed in the reply to  
question 5 (unless already submitted) and the required fee to:

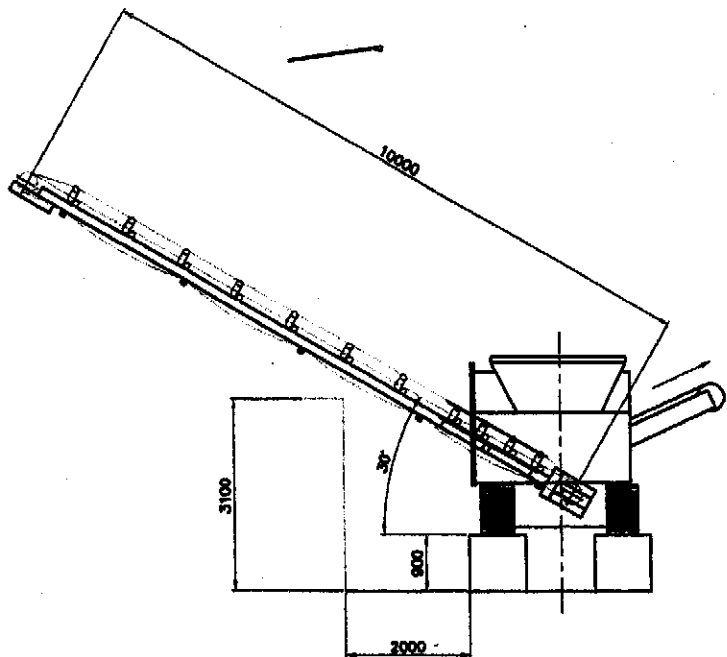
AARON MORLEY ENVIRONMENTAL HEALTH DEPARTMENT, HUNTINGDONSHIRE  
DISTRICT COUNCIL, PATHFINDER HOUSE, ST. MARY'S STREET, HUNTINGDON,  
PE 29 3TN Tel.No. 01480 388360

#### NOTES

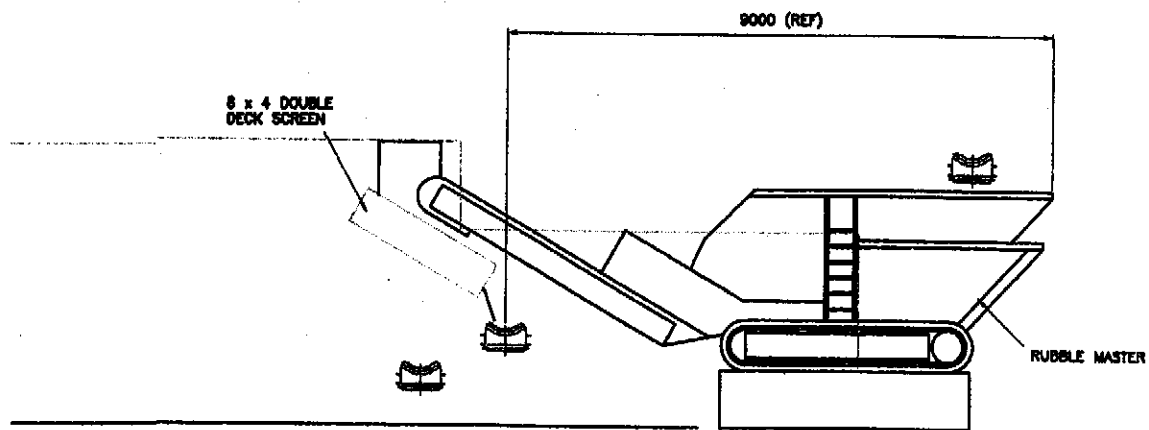
- 1 This is the local authority in whose area the prescribed process is or will be carried on, or in the case of mobile plant, the local authority in whose area the applicant has his principal place of business.
- 2 Please state the person/Company who is operating or is operating or will operate the process, not an agent who may be completing the application on the operator's behalf.
- 3 Please list fully all pollution control measures for all stages of the process, from the receipt of raw materials to the despatch of wastes and finished products, including, for example, the height and location of any stacks or vents; the abatement technology; process control and operational data; arrangements for maintenance; the extent of supervision; the relevant qualifications and experience of the workforce; staff training; and contingency plans for breakdowns and emergencies.  
  
All calculations should be shown, particularly for the chimney height(s). Justification for the selection of a particular abatement option should be given.
- 4 Section 7(2) and 7(4) of the Environmental Protection Act 1990 requires every operator of a prescribed process to use the best available techniques not entailing excessive cost for -  
(i) preventing the release of prescribed substances, or where that is not practicable, for reducing the release of such substances to a minimum and rendering them harmless; and  
(ii) rendering harmless any other substances which might be released.
5. Set out the variations which you wish the Council to make.
6. Please enquire of the Council as to the correct fee payable.

# Marshall's ST IVES WORKS

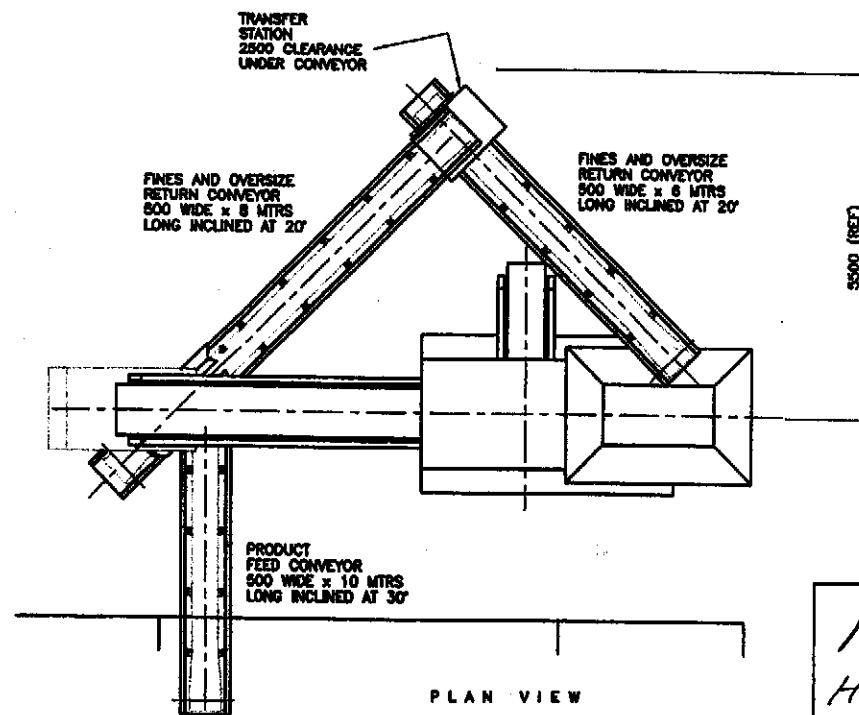




PART END ELEVATION



SIDE ELEVATION



PLAN VIEW

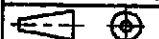
PROJECT

MARSHALL BRICK (CAMBRIDGE)

TITLE

SCREENING PLANT

FIRST ANGLE PROJECTION



DRAWING NO.

NHG/20803

DRAWING ISSUE

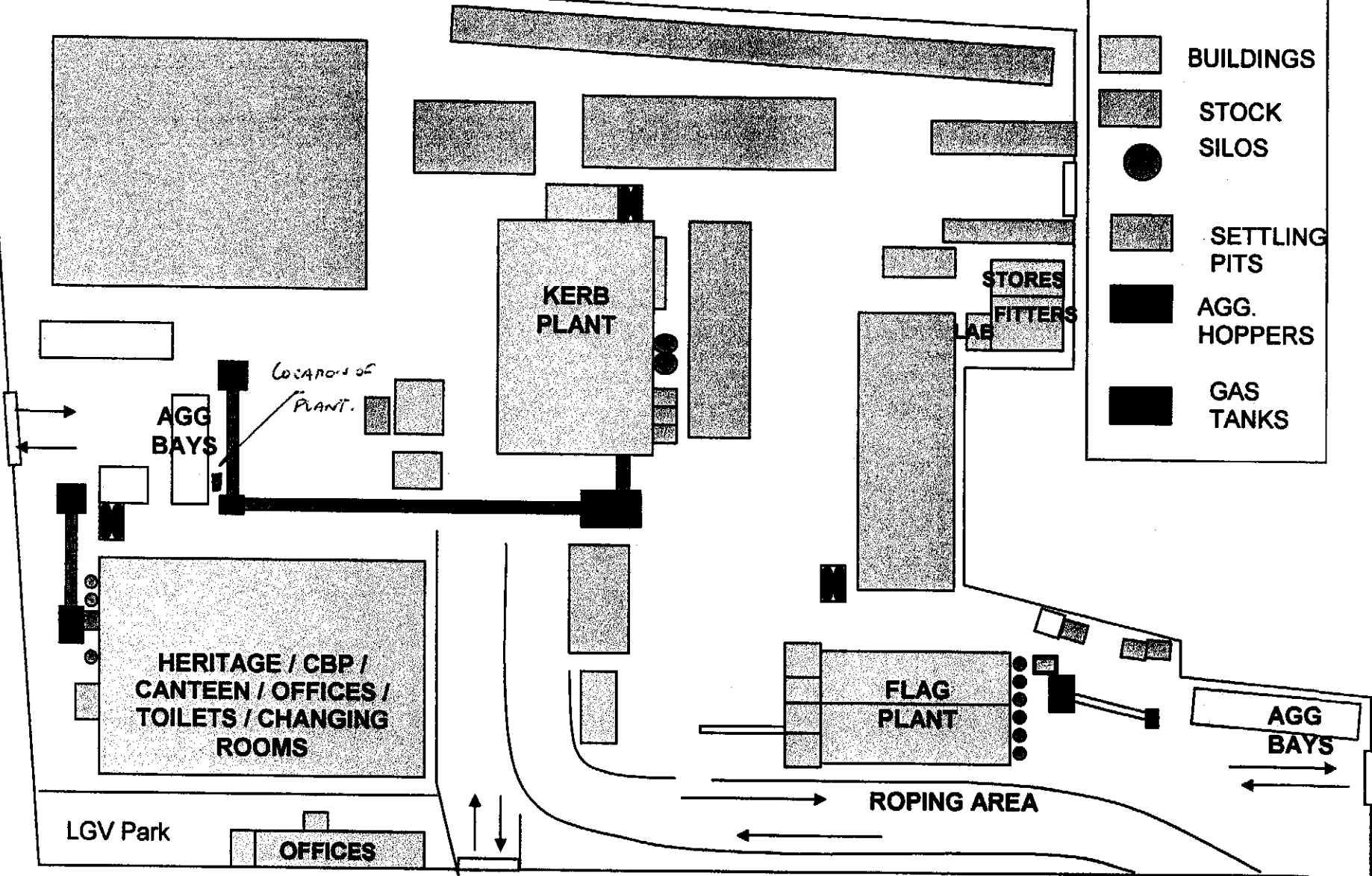
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No 2.  
HALLMARK  
EQUATION

# Marshall's ST IVES WORKS

## KEY

- BUILDINGS
- STOCK SILOS
- SETTLING PITS
- AGG. HOPPERS
- GAS TANKS



20/02/04 005/012377 IMP/D4011101

830.00

crusher

Total Amount: 830.00  
VAT Amount: 0.00

marshalls



		D401 AION			
Cheque Number 413491		830.00	0.00	830.00	



REMITTANCE ADVICE  
Marshall's Plc

Huntingdon District Council



Marshall's

LANDSCAPE HOUSE, PREMIER WAY,  
LOWFIELDS BUSINESS PARK,  
ELLAND, WEST YORKSHIRE, HX5 9HT  
TELEPHONE (01422) 312000  
FACSIMILE (01422) 312999

ACCOUNT 500000

DATE 18/02/2004

DATE	YOUR REF.	OUR REF.	VALUE	DISCOUNT	PAYMENT
18/02/2004	Huntingdon D C Cashier Ann Darnley 8601	MPI10028317	830.00	0.00	830.00
01480 30	DA01 A10 N				
Cheque Number 413491			830.00	0.00	830.00

