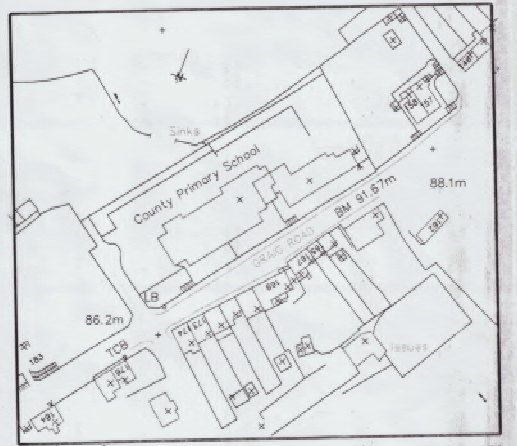
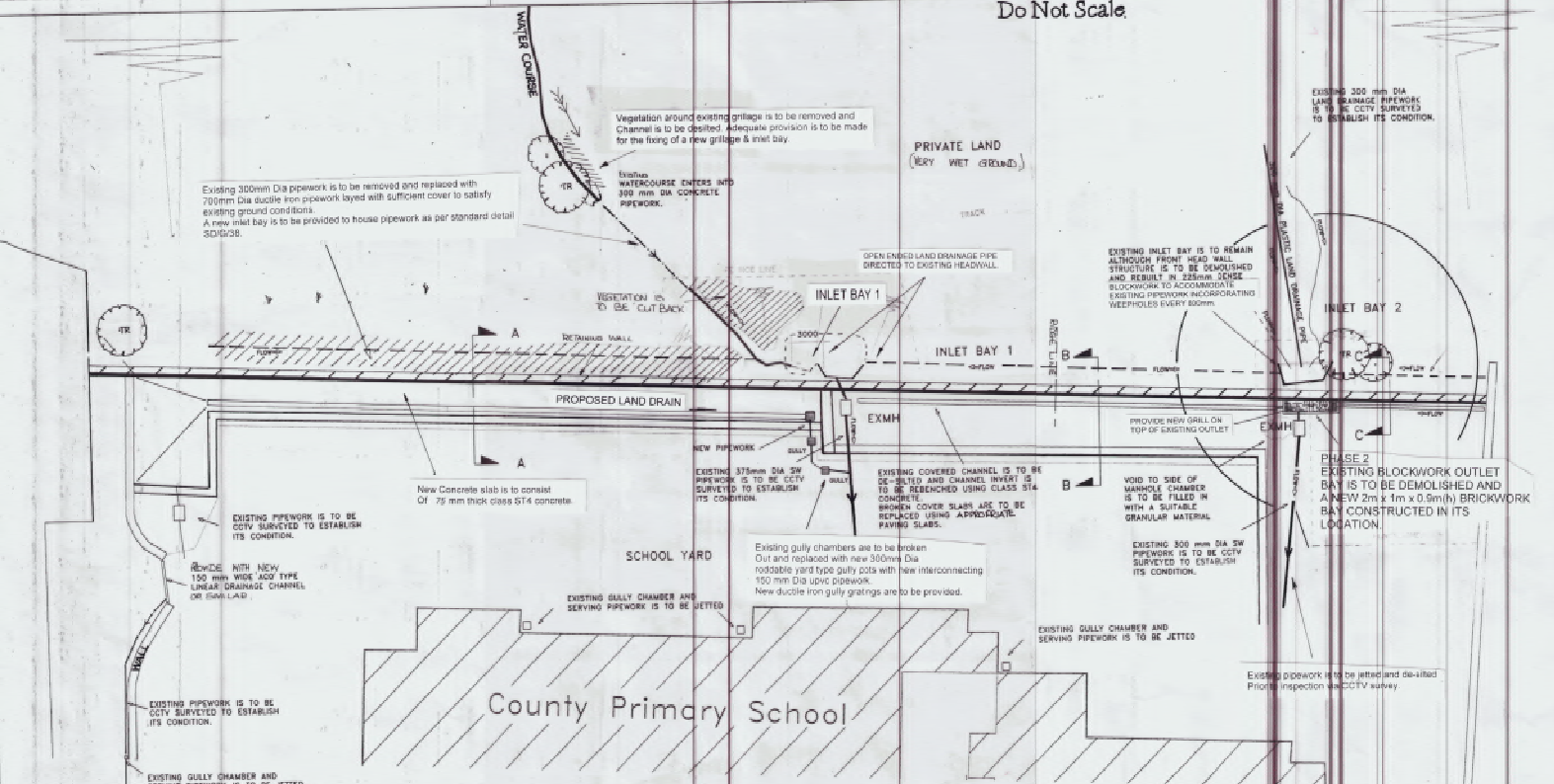


Do Not Scale.



- NOTES:
1. ALL EXISTING GULLY CHAMBERS AND SERVING PIPEWORK ARE TO BE JETTED OUT.
 2. EXISTING 300 mm AND 375 mm PIPEWORK IS TO BE CCTV SURVEYED TO ESTABLISH CONDITION OF PIPEWORK.
 3. DAMAGED JOINT WORK OF EXISTING STONE RETAINING WALL IS TO BE RAKED AND REPOINTED SUBJECT TO AUTHORIZATION FROM SUPERVISING STRUCTURAL ENGINEER.

SCALE 1:200

LAND DRAIN 1
LAND DRAIN IS TO CONSIST OF A 1750 mm WIDE TRENCH EXCAVATED TO A DEPTH OF 950mm.
THE TRENCH IS TO BE LINED WITH A SUITABLE GEOTEXTILE MATERIAL AT THE BED OF WHICH IS TO BE LAYED A 325mm DIA PERFORATED PLASTIC LAND DRAINAGE PIPE. (Partitions on Top)
THE TRENCH IS THEN TO BE BACKFILLED WITH 40 mm CLEAN STONE.

IMPERVIOUS GEOTEXTILE MEMBRANE VISQUEEN OR SIMILAR APPROVED

Existing Retaining Wall
Rake out existing bed joints & repoint to a depth of 15mm with designation II sand/cement mortar.

IMPERVIOUS GEOTEXTILE MEMBRANE VISQUEEN OR SIMILAR APPROVED

Land drain is to consist of a 300mm wide by 400mm deep trench. Trench is to be lined with a suitable geotextile material, at the base of which is to be laid a 100mm dia. Perforated plastic land drainage pipe (Partitions on Top). The trench is then to be backfilled with 25mm clean stone.

EXISTING CHANNEL IS TO REMAIN

N/2 PIPE PRECAST CONCRETE KERB SET BENEATH UPON 100mm THICK CLASS S14 CONCRETE

SECTION A-A 1:50

SECTION B-B 1:50

B	ALTERATIONS TO TITLE BLOCK	AW	HD	HD	June 01
A	Modifications to Land drains & notes	AW	HD	HD	Oct 00
No.	Date	Dr.	Ch.	Ap.	Date

Client

DIRECTOR OF EDUCATION AND LIFELONG LEARNING

NEATH PORT TALBOT COUNTY BOROUGH COUNCIL
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CIVIC CENTRE, PENLLEROAER
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Project

DRAINAGE OF LAND TO REAR OF GODRE-GRAIG PRIMARY SCHOOL

DRAWING

PLAN AND SECTIONS OF DRAINAGE WORKS.

File No.	17/16/1	Project Code	
Drawn	W.J. Davies	Checked	W.J. Davies
Date	21/1/99	Date	25/1/99
Drawn	AS SHOWN		

Drawing No. **143520/5055/1** A

