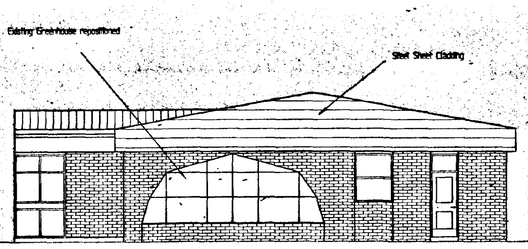
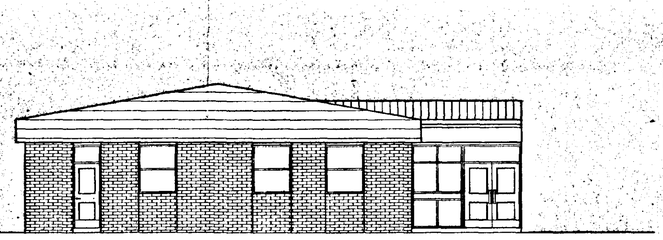


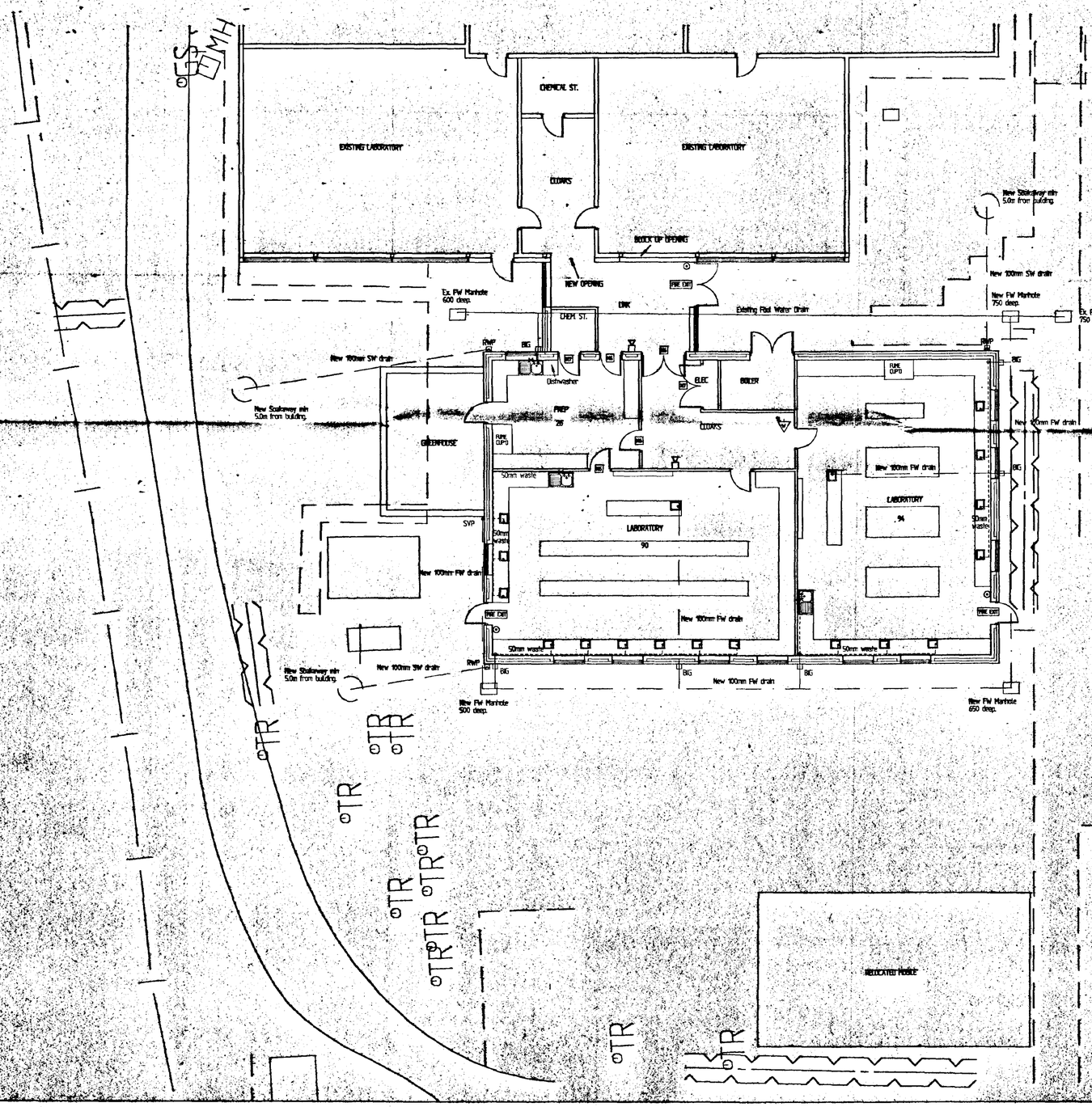
SOUTH WEST ELEVATION



NORTH WEST ELEVATION



SOUTH EAST ELEVATION



DRAINAGE NOTES

NEW DRAINAGE TO BE SUPERSEDE WITHPIPE LIGHT DRAINAGE SYSTEM MANUFACTURED BY REPLASTIK BUILDING PRODUCTS, HALDERAL STOCKSBRIDGE, SHEFFIELD S30 5AE LAID IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS PIPES ARE 100mm diam. UNLESS NOTED

ALL DRAINS UNDER THE BUILDING ARE TO HAVE 100mm GRANULAR FILLING AROUND PIPE WHERE THE CROWN OF THE PIPE IS WITHIN 300mm OF THE UNDERSIDE OF THE SLAB, SURROUND IN 150mm CONCRETE INTEGRAL WITH THE SLAB (3 WHERE DRAIN RUNS ARE WITHIN 1M OF LOAD-BEARING WALLS THE TRENCHES ARE TO BE FILLED WITH CONCRETE UP TO THE LEVEL OF THE UNDERSIDE OF THE FOUNDATION (2) WHERE BY ANY MORE THAN 1M FROM BUILDING, FILL WITH CONCRETE TO A LEVEL BELOW THE UNDERSIDE OF THE FOUNDATION EQUAL TO THE DISTANCE FROM WALL TO NEARSIDE OF TRENCH, LESS 150mm. (3) WHERE DRAINS HAVE LESS THAN 300mm COVER, SURROUND IN 150mm CONCRETE. AT ALL CONDITIONS (1), (2) & (3) PROVIDE 600x600x200mm FLEXIBLE JOINT (FERRISHAND OR POLYSTYRENE) INSTALLED AROUND PIPE AT COUPLING POSITION IN CONCRETE AT 5M Max. c/c. OTHER NEW DRAINS ARE TO BE LAID ON A 150mm BED OF GRANULAR MATERIAL WELL COMPACTED AND COVERING THE FULL TRENCH WIDTH (TO BS 8301:1985).

BACKFILL IN LAYERS USING SELECTED FILL

WHERE DRAIN PIPES PASS THROUGH SUBSTRUCTURE WALLS PROVIDE SPARGITE 65mm OR SPHERE APPROVED CONCRETE LINTOLS TO EACH LEAF FOR EACH PIPE. FLEXIBLE JOINT EACH SIDE OF WALL AND SOFT PACKING BETWEEN TO FILL VOID TIGHTLY.

BRICK INSPECTION CHAMBER COVERS ARE MANUFACTURED BY ELTHYED BRICKHOUSE, PONTYMISTER INDUSTRIAL ESTATE, RISCA, GWENT NP1 6YL. ALL COVERS TO BE BLACK COATED.

BRICK MANHOLE AND INSPECTION CHAMBER GENERAL CONSTRUCTION :-
BASE - 150mm C20P CONCRETE
WALLS - 215mm BS 3921 CLASS B ENGINEERING BRICKS IN CEMENT MORTAR (1) ENGLISH BOND
TOP - 100mm C20P CONCRETE WITH LAYER OF BRC FABRIC IN BOTTOM 25mm COVER WITH OPENINGS TO SUIT COVER SIZE, ONE COURSE OF 215mm ENGINEERING BRICKS TO BE LAID OVER TOP AROUND OPENING TO SUPPORT COVER.

CHANNEL CONNECTIONS - FOR ENTRY ANGLES UP TO 45 Degrees TO THE MAIN HALF SECTION CHANNEL USE HALF SECTION, OVER 45 AND UP TO 90 Degrees USE THREE QUARTER SECTION, AND OVER 90 Degrees USE A THREE QUARTER SECTION 90 Deg. BRANCH BEND PLUS A BEND UP TO 45 Deg EXTERNALLY SO THAT THE ANGLE OF ENTRY IS NOT GREATER THAN 90 Deg. AT THE INTERNAL FACE OF THE CHAMBER. FINISH IN SAND/CEMENT BENCHING.

ALL DRAINS ARE TO BE PROVIDED WITH A COUPLING WITHIN 150mm OF MH OR IC WALLS.
ALL GULLIES TO BE SURROUNDED IN MIX 10 CONCRETE.

FIRE FIGHTING EQUIPMENT AND SERVICE :-

FIRE EXIT — Fire Exit door (new doors to be fitted with thumb-turn)

N6 — Fire Door keep shut, door to be 1/2hr. fire resisting.

N7 — Fire Door keep locked shut, door to be 1/2hr. fire resisting.

Fire Alarm Break Glass call point.

Fire Alarm sounder.

Fire Extinguisher, 9 litre water type.

L.C.C.
14 DEC 1998
HIGHWAYS & PLANNING DIRECTORATE

SOUTH HOLLAND DC
HOUSING & PLANNING
17 DEC 1998
Ref: S247/98

project
HOLBEACH GEORGE FARMER SECONDARY SCHOOL
PROPOSED LABORATORIES

SKETCH PLAN

PROPERTY DIVISION
County Offices, Newland
Lincoln LN1 1ZA
Telephone 01522 552701 Fax 01522 552611

drawing no. D636F/ 1
revision

scale 1:100 date 6/11/98

LINCOLNSHIRE COUNTY COUNCIL
Finance & Resources Directorate

DETERMINED
PLAN

EXISTING SCHOOL

PROPOSED EXTENSION

Gilbey Agricultural Centre

George Farmer School

Fenny Hill Road

L.C.C.
14 DEC 1998
HIGHWAYS & PLANNING DIRECTORATE

SOUTH HOLLAND DC
HOUSING & PLANNING
17 DEC 1998
Ref: 1249/98

project
HOLBEACH GEORGE FARMER SECONDARY SCHOOL
PROPOSED LABORATORIES

SITE PLAN

PROPERTY DIVISION

County Offices, Newland
Lincoln LN1 1ZA
Telephone (01522) 552701 fax (01522) 552611

drawing no. D636F/2

revision

scale 1:500

date 09/11/98 [15:16]

LINCOLNSHIRE COUNTY COUNCIL
Finance & Resources Directorate

DETERMINED PLAN