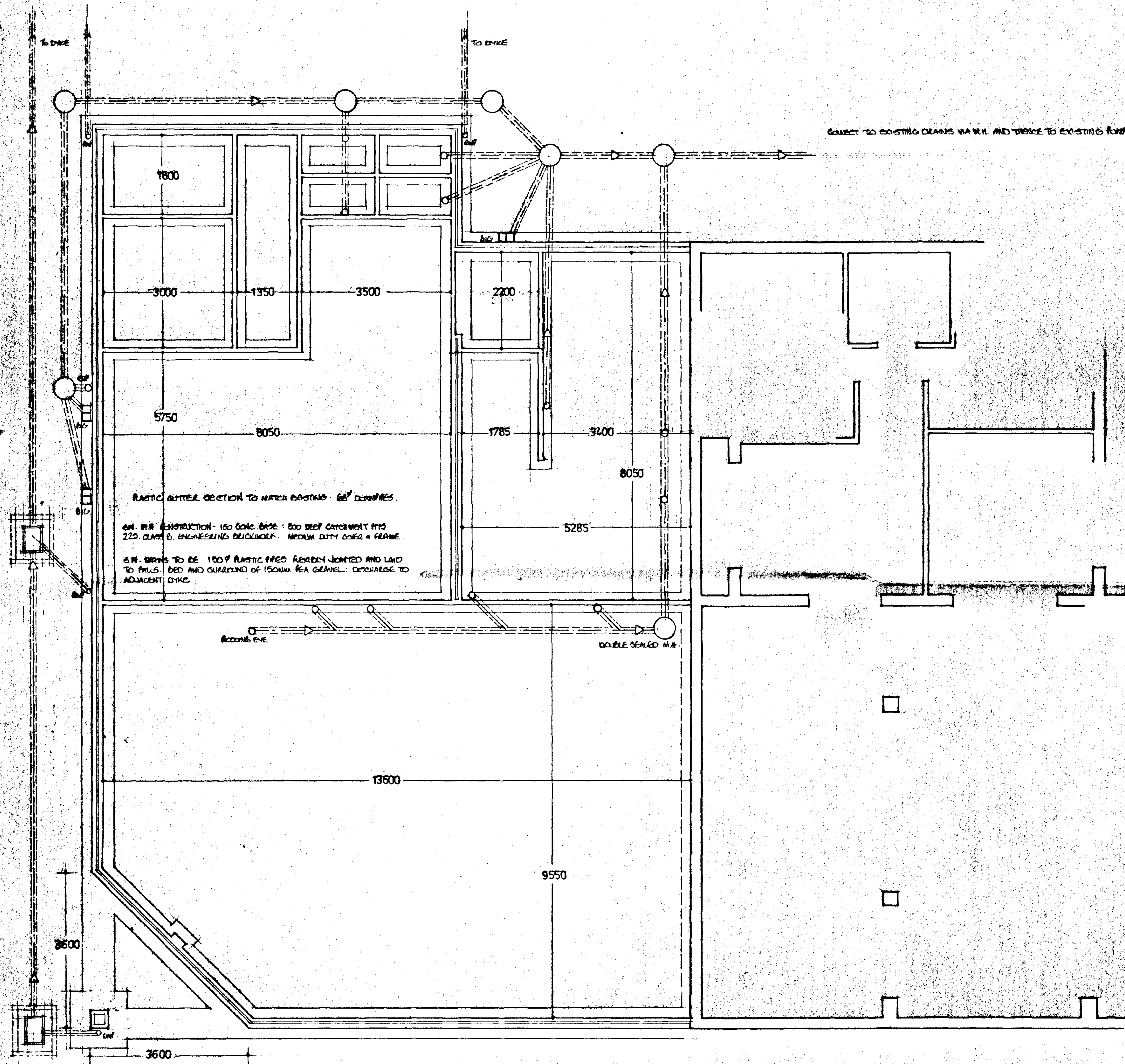




CONNECT TO EXISTING DRAINS VIA M.H. AND DRAIN TO EXISTING FLOWING STATION AND TO MAIN SEWER.

FALL DRAINS:
 AN INJECTION CHAMBER CONSTRUCTION TO BE "BARTOL" OR SIMILAR. INSTALLED TO MARKERS INSTRUCTIONS WITH THE INTERNAL DIAMETER RELATED TO THE DEPTH TO BS: 8801:1985. PIPES TO BE 100% PLASTIC LAY TO FALLS AND HEAVILY JOINTED TO BS: 4600:1985. WITH BED AND SURROUND OF 150mm GRAVEL. INCLUDE OUTSIDE BUILDING WHERE PIPES PASS THROUGH WALLS. SOIL VENT PIPE TO BE 100% PLASTIC TO BS: 4514:1985 AND EXTEND MIN 600mm ABOVE ANY WINDOW HEAD AND TERMINATE WITH PVC DRAILON. WASTE PIPES TO BE 225mm Ø INTERNALLY TO BS: 3943:1979 COMPLETE WITH READING EYES AT CHANGE OF DIRECTION. TO MM DEEP SEAL TRAPS TO APPLIANCES. FINAL DISCHARGE TO EX. SYSTEM. ALL GULLIES TO BE RODABLE.

PLASTIC GUTTER SECTION TO MATCH EXISTING 68' DOWNPIPES.

S.W. DRAINAGE - 150mm Ø PVC BASE - 200 DEEP CATCHMENT PITS 225 CLASS B. ENGINEERING BRICKWORK. MEDIUM DUTY COVER & FRAME.

S.W. DRAINS TO BE 100% PLASTIC PIPES HEAVILY JOINTED AND LAID TO FALLS. BED AND SURROUND OF 150mm PEA GRAVEL. DISCHARGE TO ADJACENT DYKE.

ACCESS EYE

DOUBLE SEALED M.H.

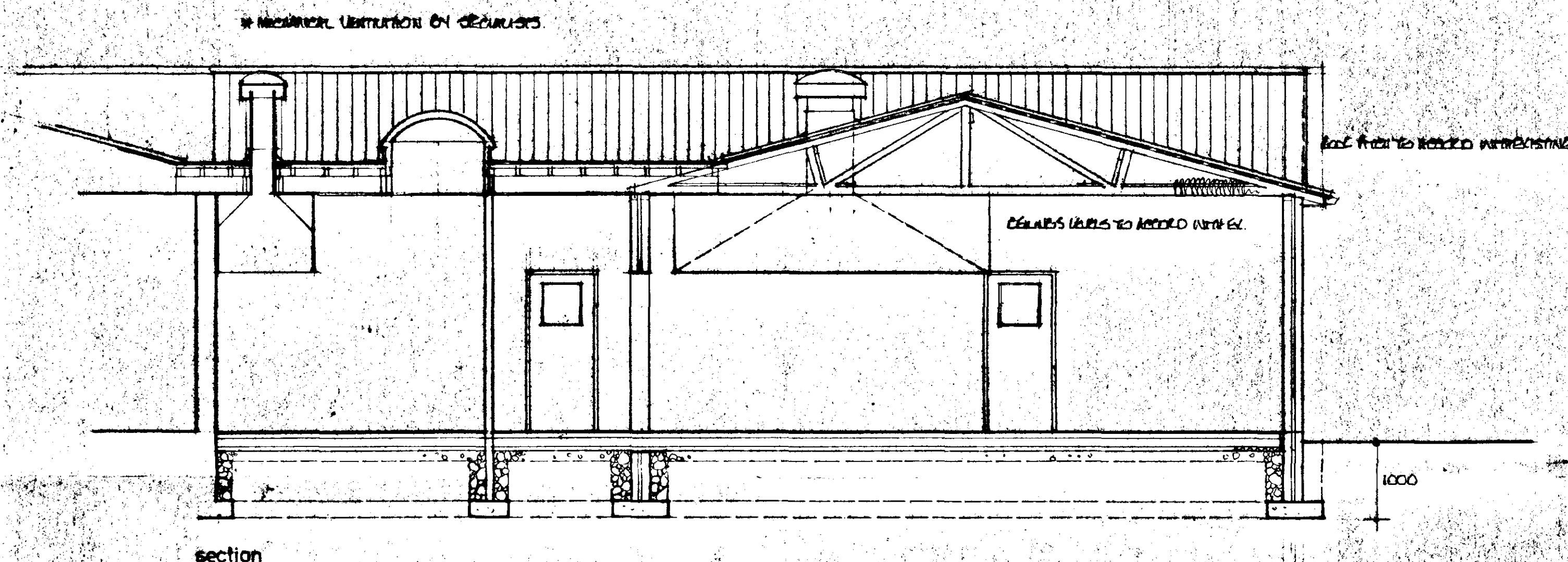
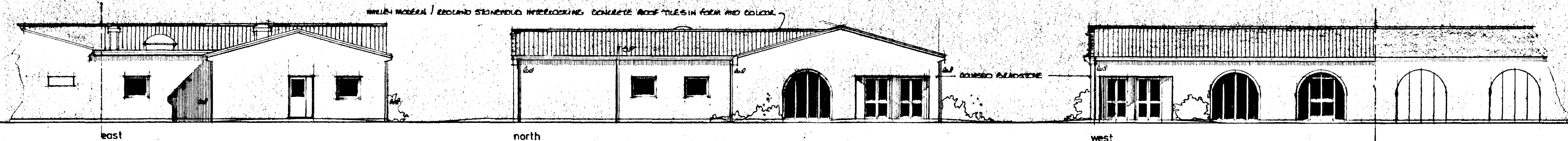
foundations and drains

DETERMINED PLAN

SOUTH HOLLAND DC
 HOUSING & PLANNING
 15 AUG 2000
 Ref: 1004105

client: BARTREE NURSERIES
 project: MODIFIED EXTN. TO RESTAURANT
 TO FORM MEAT KITCHENS AND SERVICE WITH
 ASSOCIATED ACCOMMODATION AT GARDEN
 CENTRE - HIGH ROAD WESTON
 scale: 1:50 date: JULY 2000 dwg. no: 02
 all dimensions to be checked and verified on site prior to commencement of work - ground bearing and all other
 elements to be noted unless otherwise stated. With due regard given to the above, all or any drawings and/or
 notes are to be used in accordance with the above and subject to Local Authority approval.
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ROOF CONSTRUCTION TO CONSIST OF 'WALLS: MODERN / REDLAND STONE/CLAY INTERLOCKING CONCRETE ROOF TILES IN FORM AND COLOR' AS EXISTING TO BS: 473: 500 PART 2: 1972 ON 25 X 35 CORRUGATED TREATED BATTENS AND UNDERLIE TO BS: 747: TYPE IF AND IN ALL CASES TO BE LAPPED BY 150 BOTH HORIZONTALLY AND VERTICALLY: TILES TO BE LAYED WITH MIN. HEADLAP OF 75MM AND FIXED WITH RESIN TO WIND SPEED ROOF VITEX AND EXPOSURE CATEGORY TO CP3: CHAPTER 5: (PART 2: 1972: SPECIALIST MADE PREFABRICATED ROOF TRUSSES TO BS: 5208: PART 5: 1985 SET AT 600MM CENTRES: 30 X 100 RIDGE ROPE AND INTERMEDIATE ENDERS: WIND BRACING TO TRUSS RIVE ASSOCIATION TECH. BULLETIN: SHEET 1: ADDITIONAL BRACING WITHIN THE PLANE OF THE WEB: CEILING TIES AT 45° 30 X 100 WALL RAKE BEDED ON SAND AND CEMENT: 30 X 3 GALVANISED METAL STRAPS TO ACT AS ANCHOR AND LATERAL RESTRAINT STRAPS AT MAX. 2.0M CENTRES: STRAPS DOWN WIND TO BE MIN. 200 LONG: LATERAL STRAPS TO BE OVER MIN. 30° MEMBERS WITH SOLID BRACING BENEATH: 30 X 150 LAY BOWLS: VULCANAL FIBREGLASS TROUGH VALVES: ALL STRUCTURAL TIMBER TO BE MIN. 225 GRADE: 30MM EXT. GRADE PLANKED SOFFITS WITH MIN. 25MM CONTINUOUS AIR GAP AND POLY PROOF SCREENS: 200MM INSULATION ADJUT TO ROOF SPACE: 12.5 GYFLOC DUPLEX RASTERBOARD TO CEILING'S 5MM GYM FINISH.

FLAT ROOF SECTION TO CONSIST OF 'POLYTRON' FIBREGLASS ROOFING SYSTEM BY SPECIALISTS IN CONCRETE ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS OVER 12MM EXTERNAL GRADE PLYWOOD WITH BONA 'KINGSSPAN AERODECK' INSULATING ROOF SLABS OVER CROSS FININGS TO FALLS OVER 50 X 225 SCA GRADE JOISTS AT 400MM CENTRES: ANCHOR AND LATERAL STRAPS AS CRE. REDE: SOLID BRIDGING AT 1/3RD & 2/3RD SPAN: TEEM ROUND CRANKS WITH DOUBLED UP MEMBERS BOLTED TOGETHER: EXTRACTION SYSTEMS BY SPECIALISTS: DOME LIGHT BY SPECIALIST: INCLUDE FOR ALL CLASHINGS MIN. 150 UPSTANDS: ROOFING SYSTEM TAKEN UP UNDER TILES OVER PLYWOOD BY MIN. 200MM.

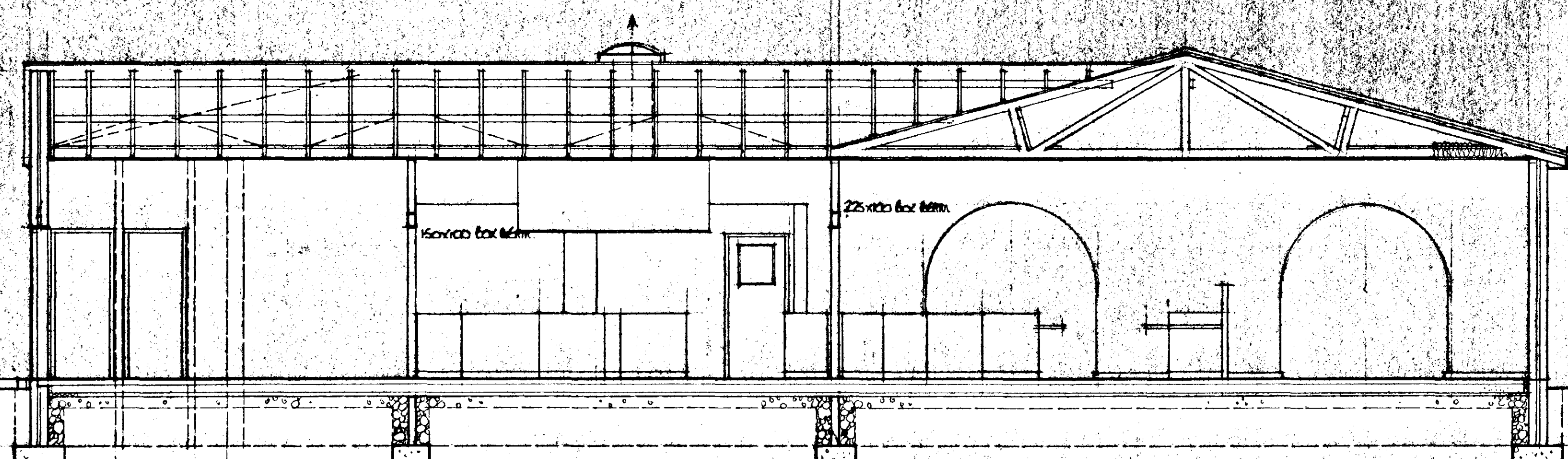
Cavity WALL CONSTRUCTION TO CONSIST OF - EXTERNALLY CURSED 'BLADSTONE' AS EXISTING: 65MM CAVITY WITH 'OUTREEM' FULL CAV CAVITY WALL INSULATION BATS: INSIDE LEAF OF 100MM SOLID INSULATION BLOCKS 'TARMAC' TO BOLD OR SIMILAR: CAVITY WALLS TIED TOGETHER USING GALVANISED IRON TWIST TIES SET AT 900 HORIZONTALLY AND ADJACENTLY TO BS: 1243: 1978: WALL TIES TO BE POSITIONED AT 225 VERTICAL CENTRES: AT ALL UNBONDED CLOSURES OF CAVITY: AT ALL CLOSURES TO CAVITY TO JAMES LINTELS CILLS - PROVIDE 'DANGER' OR SIMILAR TO MAKERS INST. SET PLASTER AND SKIM TO FORM INTERNALLY: PROVIDE BRACKENBARK MOVEMENT CONTROL JOINT AT POSITION SHOWN.

OUR STRUCTURE WORKING TO CONSIST OF 100MM CLASS A DENSE CONCRETE BLOCKS TO BS: 6705: PART 1: 1991: DPC SET MIN. 150 ABOVE FINISHED GROUND LEVEL: NEAR MAX INFILL TO BASE OF CAVITY AND NO CLOSER TO DPC THAN 225: DPC'S TO BS: 6828/1995: 1991.

FLOORS TO CONSIST OF OUTSIDE PRODUCTION NON SLIP FINISH OVER 30MM SCAFFOLD OVER 100 CONCRETE LAMP OVERSITE ON 50MM UNLITE OR SIMILAR FLOOR INSULATION SLAB: 1200 G BOUTHIE MEMBRANE LAPPED CONTINUOUS WITH DPC BY 100.

FOUNDATIONS TO BE 225 X 700 AND 225 X 450 STRIP CONCRETE TAKEN DOWN TO BEAR ON SUITABLE LOAD BEARING STRATA.

LINTELS BY INCREASE 15: AND IN ALL CASES TO HAVE MIN 150 END BEARINGS AND CAVITY TYPED DPC.



DETERMINED
PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
15 AUG 2000

Ref: 1004/00

client: BATTREE NURSERIES
project: PROPOSED EXTN TO RESTAURANT
TO FORM NEW KITCHENS AND SERVEY WITH
ASSOCIATED ACCOMMODATION AT GARDEN
CENTRE - HIGH ROAD WESTON.

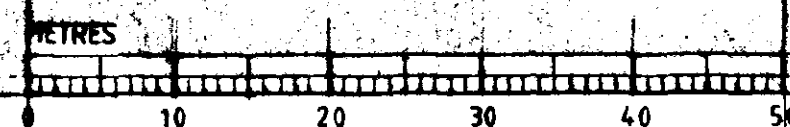
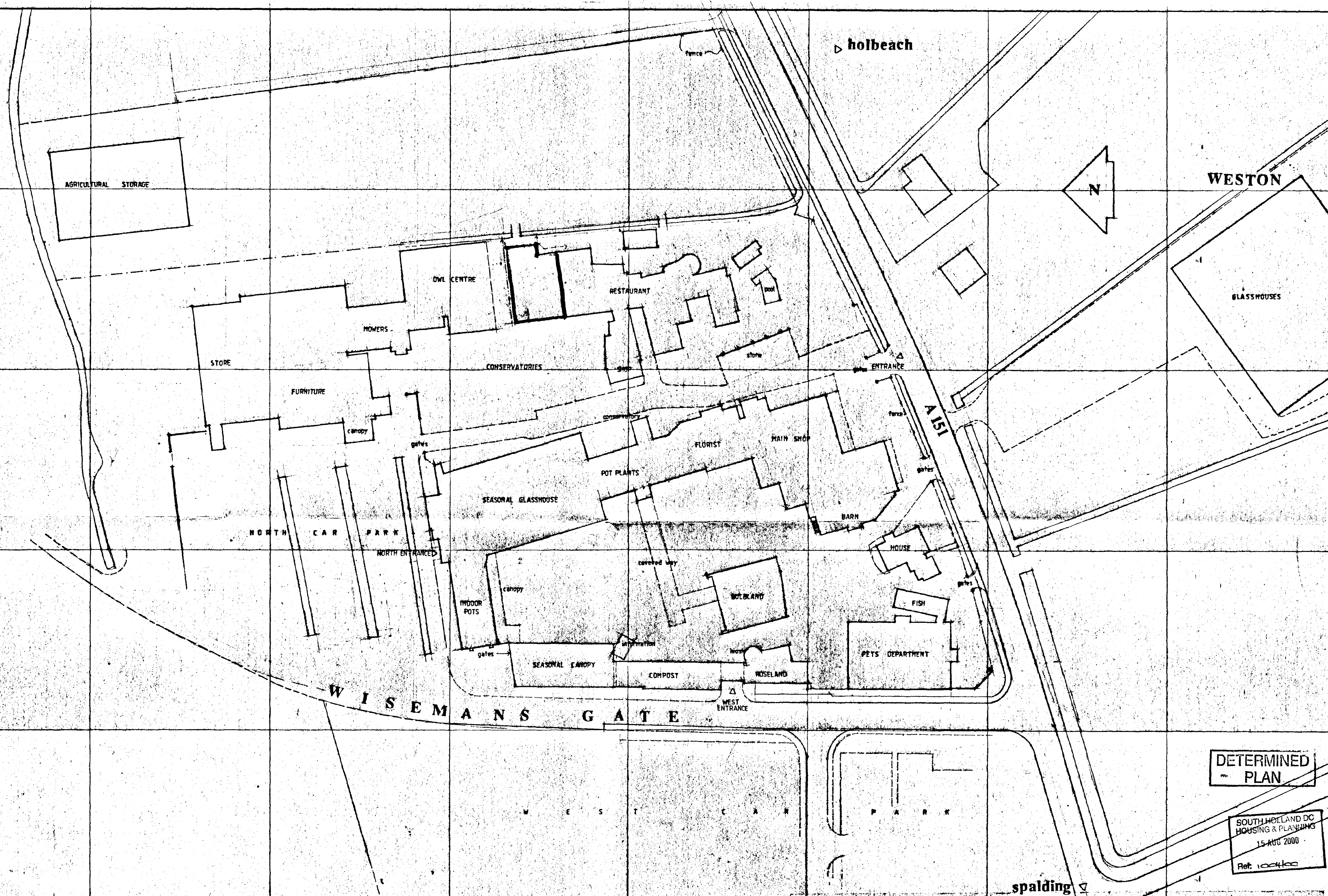
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are to be normal unless stated otherwise, with the exception of those shown. All or any drawings are issued
when appropriate subject to Local Authority approval.

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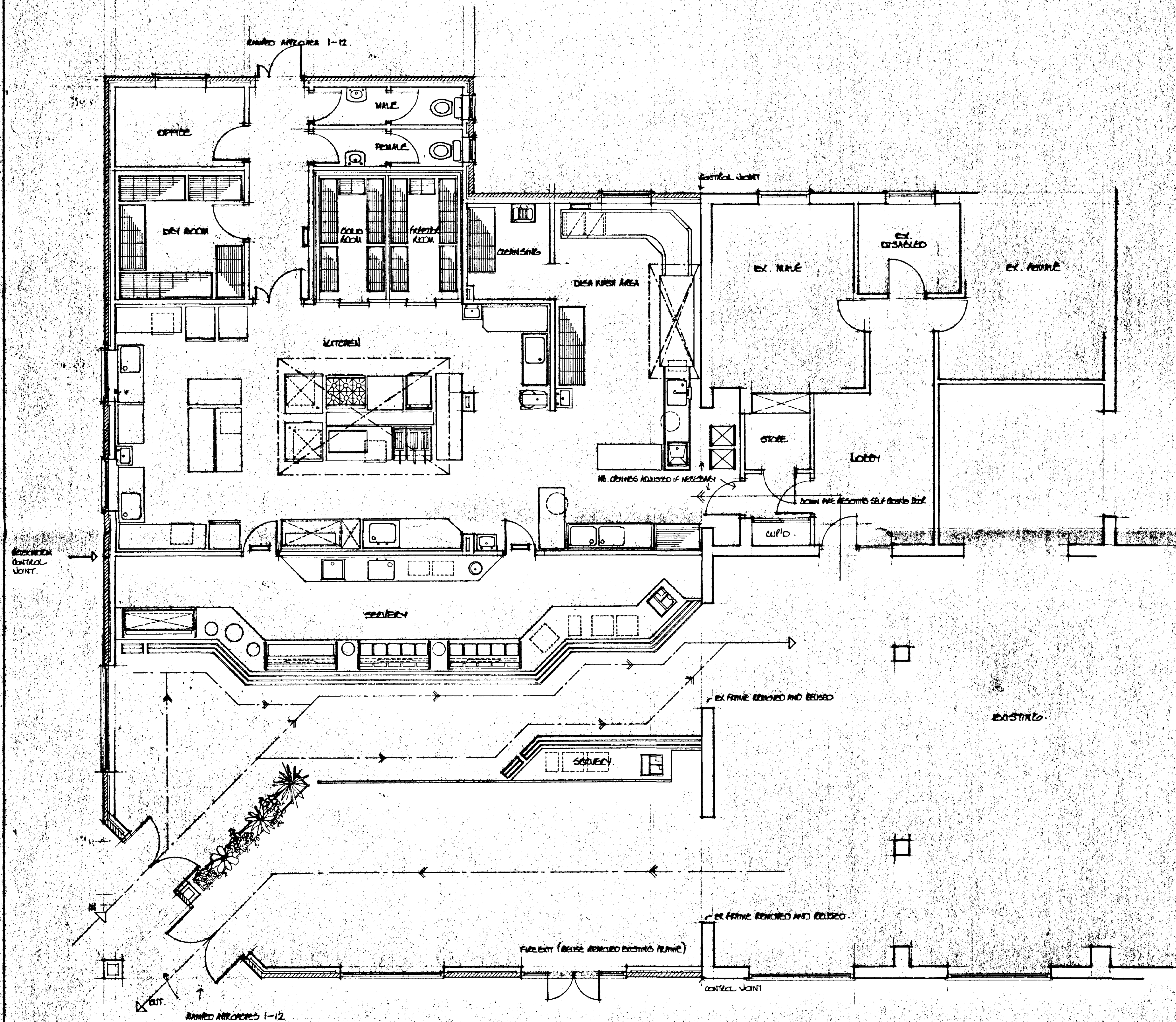


CLIENT	BAYTREE NURSERIES GARDEN CENTRE		
PROJECT	BLOCK PLAN		
SCALE	1: 500	All dimensions to be checked and verified on site prior to commencement of works. ground bearing capabilities are assumed to be normal unless deemed otherwise with due account given thereto. All drawings are issued subject to Local Authority approval where appropriate.	
DATE	OCTOBER 1999		
DWG. NO	B / 010 / 99		
REVISION			
		83, Putvertoft Lane, Boston, Lincs. PE21 8TB Tel. 01205 363603	
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DETERMINED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
15 AUG 2000
Ref: 1004100

FLY KICKERS



WINDOWS AND DOORS TO BE STANDARD PARTITION ALL DOUBLE GLAZED WITH MINIMUM THERMAL BREAK
 THERMAL BREAK OR LAMINATED GLASS TO ALL DOORS AND SIDE SCREEN AND AREAS BELOW ROOMS FROM
 FLOOR GLASS TO BS 6206:1991 AND APPROVED DOCUMENT 'N'. PROVIDE 100% DRAUGHT RESISTING
 PROVIDE RAD AND BACKGROUND VENTILATION: PRINCIPAL VENTILATION TO BE MECHANICAL AND DESIGNED
 AND INSTALLED BY SPECIALISTS.

THE EXISTING SCHEME OF EMERGENCY LIGHTING SHALL BE EXTENDED INTO THE NEW AREA INCLUDING FIRE EXIT SIGNS

THE PROJECT SHALL TAKE ACCOUNT OF ANY SUBSEQUENT RECOMMENDATION MADE BY THE LOCAL FIRE OFFICER
 FOLLOWING CONSULTATION

NOTE: THE SCHEME OF EXISTING EQUIPMENT SHOWN ON THIS DRAWING IS THE PROPERTY OF THE CLIENT. UNLESS OTHERWISE STATED
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**DETERMINED
 PLAN**

SOUTH HOLLAND DC
 HOUSING & PLANNING
 15 AUG 2000
 Ref: 1004100

client: DARTREE NURSERY
 project: REDUCED EXTN. TO RESTAURANT
 TO FORM NEW KITCHENS AND SERVICE WITH
 ASSOCIATED ACCOMMODATION AT GARDEN
 CENTRE - HIGH ROAD WESTON
 scale: 1:50 date: JULY 2000 dwg. no: 01

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