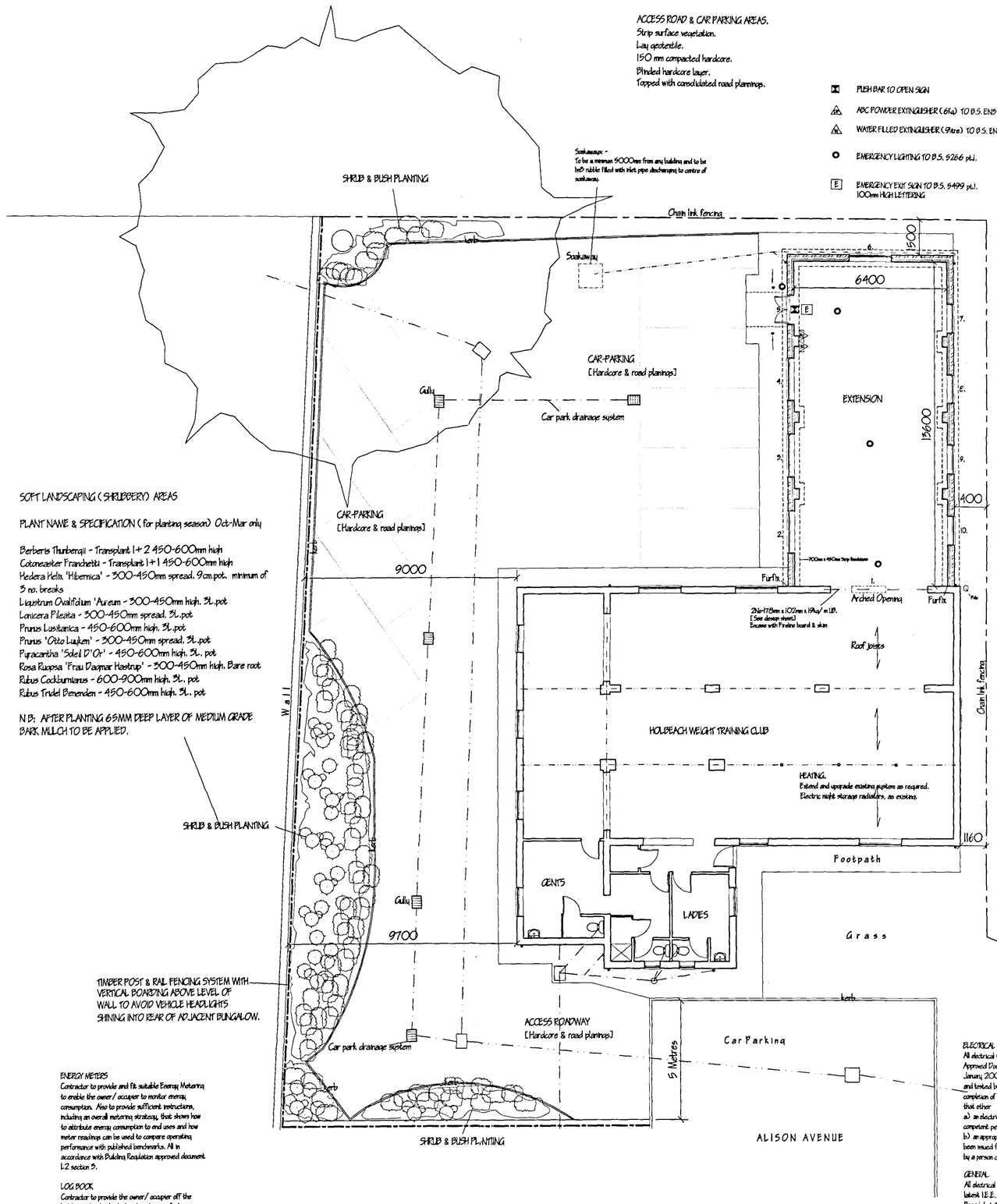


ACCESS ROAD & CAR PARKING AREAS.
Strip surface vegetation.
Lay geotextile.
150 mm compacted hardcore.
Blinded hardcore layer.
Topped with consolidated road planings.

PUSH BAR TO OPEN SIGN

ABC POWDER EXTINGUISHER (6Kg) TO B.S. EN3

WATER FILLED EXTINGUISHER (9litre) TO B.S. EN3

EMERGENCY LIGHTING TO B.S. 5266 pt.1.

EMERGENCY EXIT SIGN TO B.S. 5499 pt.1. 100mm HIGH LETTERING

SOFT LANDSCAPING (SHRUBBERY) AREAS

PLANT NAME & SPECIFICATION (for planting season) Oct-Mar only

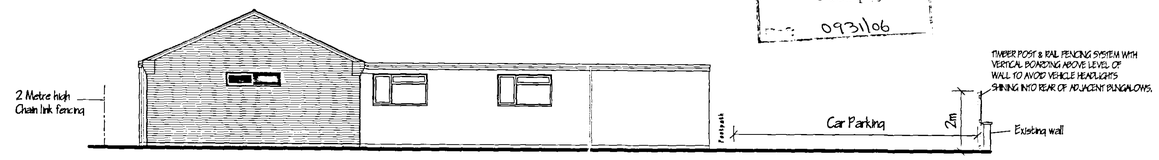
Berberis Thunbergii - Transplant 1+2 450-600mm high
Cotoneaster Franchettii - Transplant 1+1 450-600mm high
Hedera Helix 'Hibernica' - 300-450mm spread. 9cm pot. minimum of 3 no. breaks
Ligustrum Ovalifolium 'Aureum - 300-450mm high. 3L.pot
Lonicera Pileata - 300-450mm spread. 3L.pot
Prunus Lusitanica - 450-600mm high. 3L.pot
Prunus 'Otto Luyken' - 300-450mm spread. 3L.pot
Pyracantha 'Soleil D'Or' - 450-600mm high. 3L. pot
Rosa Rugosa 'Frau Dagmar Hastrup' - 300-450mm high. Bare root
Ribus Cockburnianus - 600-900mm high. 3L. pot
Ribus Tridel Benenden - 450-600mm high. 3L. pot

N.B: AFTER PLANTING 65MM DEEP LAYER OF MEDIUM GRADE BARK MULCH TO BE APPLIED.

ENERGY METERS
Contractor to provide and fit suitable Energy Meterng to enable the owner/ occupier to monitor energy consumption. Also to provide sufficient instructions, including an overall metering strategy, that shows how to attribute energy consumption to end uses and how meter readings can be used to compare operating performance with published benchmarks. All in accordance with Building Regulation approved document L2 section 3.

LOG BOOK
Contractor to provide the owner/ occupier off the building with a log book detailing the installed services, plant and controls, their method of operation and possible future maintenance to enable energy consumption to be monitored and controlled. All in accordance with Building Regulation approved document L2 section 3.

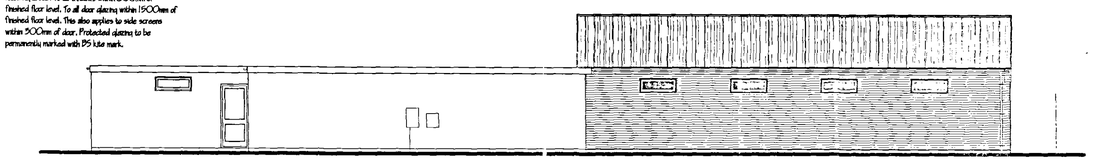
FLOOR & SITE LAYOUT.



REAR ELEVATION

Fascia and bargeboards (if any): -
All to be 32mm thick treated PSE softwood timber, depth to be determined on application. Provide a 6mm groove near bottom of boards to accept 6mm thick plywood or masterboard soffit.

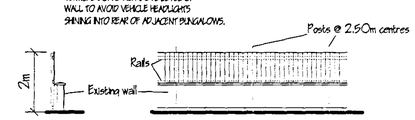
Protected glazing areas: -
Provide toughened glass to BS6206 (1981) to following areas as req. To all windows within 800mm of finished floor level. To all door glazing within 1500mm of finished floor level. This also applies to side screens within 300mm of door. Protected glazing to be permanently marked with BS kite mark.

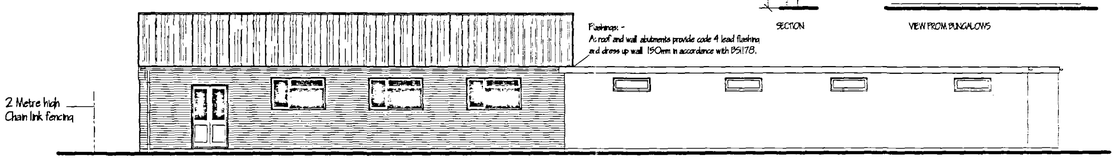


SIDE ELEVATION

VENTILATION.
New openable windows to have opening lights to give the equivalent of 1/20th the floor area.
Provide background ventilation min. 4000mm.sq. permanent free air ventilation - all windows fitted with trickle vents.

Doors and Windows: -
To be softwood, hardwood or UPVC by specialist manufacturer. Style as shown on elevations. All to be fitted with double-glazed sealed units (at least 12mm cavity) using low-E glass (0.09).





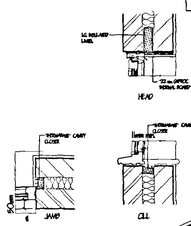
SIDE ELEVATION

LINTELS.
All lintels to be manufactured by Messrs. I.G. Cooles LI/S 7.5 and LI/HD 7.5 all to be installed in accordance with makers' instructions, and to have min. end bearing of 150mm and at external positions to have cavity tray, D.P.C. to CP. 121: Internal lintels to be I.G. 100 Dpc type. Lintels in appearance to be underlined with 12.7 fire line board or receive 12mm render and skim. Provide Perp-end weep holes and stop ends to cavity tray.

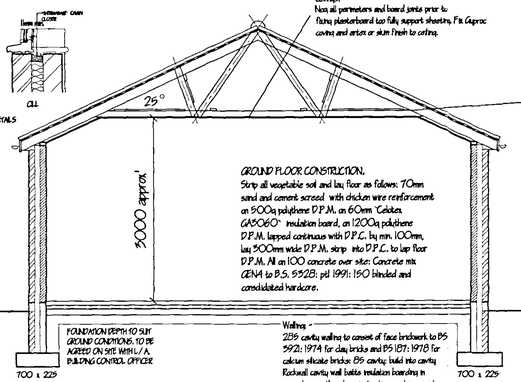
JOINERY / LINTEL SCHEDULE

ALL JOINERY REFERENCES & SIZES ARE TO 'JELD-WEN' UK LTD
ALL LINTEL CODES ARE BY I.G. LINTELS LTD.

POSITION	JOINERY	JOINERY OPENING	LINTEL 2No-177.8mm x 102mm x 19kg/m UB.	LENGTH 4950
1	-			
2	3100W	WINDOW 1800 wide x 1090 high	I.G. LI/HD75	2100
3	3100W	WINDOW 1800 wide x 1090 high	I.G. LI/HD75	2100
4	3100W	WINDOW 1800 wide x 1090 high	I.G. LI/HD75	2100
5	FDP120-MOB	FRENCH DOOR 1200 wide x 2100 high	I.G. LI/HD75	1900
6	3044E	WINDOW 1800 wide x 490 high	I.G. LI/HD75	2100
7	2044	WINDOW 1800 wide x 490 high	I.G. LI/HD75	1090
8	2044	WINDOW 1800 wide x 490 high	I.G. LI/HD75	2790
9	2044	WINDOW 1800 wide x 490 high	I.G. LI/HD75	2100
10	2044	WINDOW 1800 wide x 490 high	I.G. LI/HD75	2100



Ceilings: -
Provide and fix 12.5mm Gyproc wallboard to all ceilings.
Nail all perimeters and board joints prior to fixing plasterboard too fully support sheeting. Fix Gyproc cornice and arises or skim finish to ceiling.



Roof construction: -
Concrete interlocking tiles on 25 x 38 softwood treated timber battens on underfelt to BS 747 (type 1F) lapped 150mm horizontally and vertically. On raised ceiling tie prefabricated trusses at 600mm centres and pitch as stated on drawings all in accordance with BS 5268 part 3 (1985). All braces to be 25 x 100 softwood and positioned all in accordance with manufacturers instructors. Bracing to be fixed to gable wall. Trusses to be well secured to 90 x 100 wallplate. Provide 30 x 5 galvanized mild steel anchor and lateral restraint straps along line of wall plate, rafters and ties at 1800mm centres. Strap to be fixed to gable wall + span 3no. trusses. Provide pack and noggins to trusses at strap position. Roof truss design and certificate to be supplied to building control prior to erection on site.

Roof insulation: -
Insulation to roof space to be 250mm thick fibreglass laid 100mm between and 150mm over ceiling ties. If insulation is required to a rafter section of the roof on raised ceiling tie trusses, then provide in between rafters Celotex double-R GA2000 board (2no. layers of GA2045) or similar approved product, maintaining 50mm air app between insulation and underfelt. Ensure there is a space filled in the eaves so that the insulation can be installed over and beyond the wall plate.

Roof ventilation: -
Provide ventilation to roof space at eaves via patent system giving the required air circulation as follows -
1) On a pitched roof of 15 degrees or more provide at eaves ventilation equal to a 10mm continuous app running along eaves.
2) On a roof where pitch is less than 15 degrees or where the ceiling follows the line of the roof i.e.: attic trusses, provide at eaves ventilation equal to a 25mm continuous app running along eaves.
3) Also on roofs where ceilings follow roofline ventilation is required at ridge/line with suitable ridge vent (by tile manufacturer), to give ventilation equal to a 5mm continuous app running along ridge.
4) At roof/ wall abutment ventilation required in form of a tile vent or similar to give ventilation equal to a 5mm continuous app along abutment.
Ensure 50mm app between insulation and underfelt

ELECTRICAL INSTALLATION.
All electrical work required to meet the requirements of Approved Document Part P (Electrical Safety) - 1st January 2005 must be designed, installed, inspected and tested by a person competent to do so. Prior to completion of the works the Council must be satisfied that either
a) an electrical installation certificate issued under a competent person scheme has been issued, or
b) an appropriate electrical installation certificate has been issued for the work, and that it has been signed by a person competent to do so.

GENERAL
All electrical installations to be in accordance with the latest I.E.E. Regulations.
Provide hot & cold water supply to all wash basins.
All electrical switches, socket outlets, telephone and T.V. points to habitables rooms to be positioned at appropriate heights between 450mm & 1200mm from F.F.L.

Plasterwork: -
Walls to be plastered cement:lime:sand render with skim finish a total of 15mm thick including reveals and lintel soffits.

Walling: -
215 cavity walling to consist of face brickwork to BS 3921: 1974 for clay bricks and BS 1371: 1978 for calcium silicate bricks: BS cavity, build into cavity Rockwall cavity wall batts insulation boardings in accordance with makers instructions and approved certificate no. 89/1097. 100mm Tarmac Hemelite solid insulation blocks or similar. Cavity walls tied together using suitable stainless steel wall ties set 750 horizontally and 450 vertically to BS 1243: 1978 wall ties positioned at 300 vertical centres at all unbonded closures of cavity (within 225mm): close cavities with "Thermabate" preformed closer and provide bitumen felt DPC to CP 121: Internal walls of 100mm Tarmac Hemelite solid insulation blocks to receive 10mm sand / cement render and 3mm skim. Movement joints to be installed in brickwork and blockwork in accordance with BS 5628, part 3, 1985 and manufacturers own design considerations.

Preparation: -
Excavate site down approximately 100mm to remove topsoil and vegetation.

Foundations: -
Provide generally GEN 3 concrete strip footings under walls as shown on drawing, 700 wide x 225 deep under cavity walls.
Foundations taken down to an approved firm bearing approximately 900mm below ground level, subject to (recommended) soil tests reports, NHBC and Local authority specifications.

Sub-structure Walling: -
100mm thick class A dense concrete blocks (7N/mm2) made sipped 150mm above ground level with Fl. quality splash course (Ibstock, Lecomore Marmalite, engineering or Facing brickwork externally). Provide weak mix concrete infill to base of cavities to terminate 225mm below lowest DPC level.

DPC's: -
All openings to be formed with vertical and horizontal polythene DPC's in cavity, DPC minimum 150mm above ground level to be lapped to ground floors DPM minimum 50mm. To lintels above openings in external walls provide suitable DPC cavity tray over lintel with stopends and at least 2no. catnic or sim. Weepholes in brickwork per opening not more than 450mm apart.

E.	PLANNING APPLICATION CONDITION COMPLIANCES.	JUNE '06.
D.	BUILDING REGULATIONS AMENDMENTS.	MARCH '06.
C.	BUILDING REGULATIONS APPLICATION.	MARCH '06.
B.	AMEND PARKING AREA - SOFT LANDSCAPING.	JAN '06.
A	SITE DIMENSIONS ADDED	DEC '05
ref.	revision	date

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Project
EXTENSION TO WEIGHT TRAINING CLUB.
ALISON AVENUE,
HOLBEACH,
SPALDING. LINC'S. PE12 7BQ.

Client
HOLBEACH WEIGHT TRAINING CLUB.

Drawing
FLOOR PLAN & ELEVATIONS - PROPOSED.

Job Ref.	Drawing No.
1273-05.	02E.
Date	Drawn
NOV '05.	GRM.

Scales
1/100.

DO NOT SCALE FROM THIS DRAWING
This drawing is copyright and must not be altered, erased, photographed or used for any other purpose other than that for which it is issued. The General Dimensions is in all dimensions are title and report any discrepancies to the Architect. As please shown on the drawing including foundations and based upon typical site conditions noted. In the event, no assessments can be accepted for abnormal conditions which may be discovered during construction unless reported to the Architect so that design amendments may be considered, also out surveys are recommended in respect of boundary to establish specific site conditions before boundaries work is undertaken. This drawing is based on the amount of information supplied and does not purport to contain a full specification of the works. It is solely for the purpose of obtain of Plans of / Building Regulation approval. The Planning must not be used as a contract document some. The Client will not be subjected or transferred on site. N.O.S. Approved or any representations thereof. It is the duties of the appointed persons responsible to ensure that the works are carried out in accordance with the approved plans and specifications. The Contractor shall take all steps safe to be safe, ensure all workers aware and all arrangements and measures are to be used. Work and installed etc. to keep accordance with manufacturers instruction and relevant code of practice. Materials shall conform in appropriate B.S. and approved specification or NEA certificates or Sundries tests statement. The Developer / Client shall ensure that the selected contractor is competent with and accepts as measures necessary to achieve compliance with Health and Safety legislation for Building sites and Work places. The Sponsor / Client is advised that should the works need to comply with the Construction Design and Management Regulations an Independent Planning Supervisor will be required. The works shall comprise of all that is shown on the drawing and details. Work that may not reasonably be shown, but may be reasonably inferred as necessary to carry out the works shall be deemed to be included. It is the part / land owners responsibility to be aware of the Party Wall etc. Act 1996 when building is close proximity to adjoining neighbors boundaries.