

DRAWING NOTES:

1. MAIN CLADDING SYSTEM TO BE KINGSPAN KS-1000 MICRO-RIB PANEL OR SIMILAR APPROVED. PANEL TO BE A **MINIMUM 70mm** THICKNESS TO ACHIEVE LEVELS AS SET OUT IN SBEM CALCULATION. REFER TO UNIT 1, 2 AND 3 SPECIFICATION DOCUMENTS.ENSURE INTERNAL LINER IS FINISHED IN WHITE.

2. ROOF TO BE KINGSPAN KS-1000 LP (LO PITCH) ROOF PANEL OR SIMILAR APPROVED. PANEL TO BE FINISHED IN KINGSPAN XL FORTE SYMPHONY ANTHRACITE (RAL NO. - 7016). PANEL TO BE A **MINIMUM 80mm** THICKNESS TO ACHIEVE LEVELS AS SET OUT IN SBEM CALCULATION. REFER TO UNIT 1, 2 AND 3 SPECIFICATION DOCUMENTS. ENSURE INTERNAL LINERS ARE FINISHED IN WHITE.

3. HORMANN E45 EXTERNAL SECURITY DOOR OR SIMILAR APPROVED (RAL NO. - 7016). DOORS TO RECEIVE EMERGENCY RELEASE IRONMONGERY WHERE NECESSARY. ALLOW FOR CONTAINMENT DUCT TO LOCATION.

4. TECHNAL MX VISIBLE GRID INSULATED ALUMINIUM CURTAIN WALLING SYSTEM, OR SIMILAR APPROVED. FRAME FINISH TO BE POLYESTER POWDER COATED ANTHRACITE GREY (RAL NO. - 7016). TO ACHIEVE A **MINIMUM OF 1.8 W/m².K**.

5. STAFFORDSHIRE BLUE BRINDLE ENGINEERING BRICK INC. PROPRIETY DPC.

6. BROXAP ROOT FIXED BX69 5700 RECYCLED PLASTIC BOLLARD WITH RECESSED YELLOW REFLECTIVE BANDS, OR SIMILAR APPROVED.

7. RAINWATER DOWNPIPE QUANTITY, DIAMETER AND DESIGN BY OTHERS. CONNECTION INTO GUTTER. RAINWATER DOWNPIPES TO BE ALUMASC RAINWATER SYSTEM, OR SIMILAR APPROVED. FINISH TO BE CADMIUM YELLOW (RAL NO. - 1021).

8. GARDEN CENTRE ENTRANCE / EXIT DOORS TO BE FULLY GLAZED TECHNAL SLIDING COMMERCIAL DOORS, OR SIMILAR APPROVED. FRAME FINISH TO BE POLYESTER POWDER COATED ANTHRACITE GREY (RAL NO. - 7016).

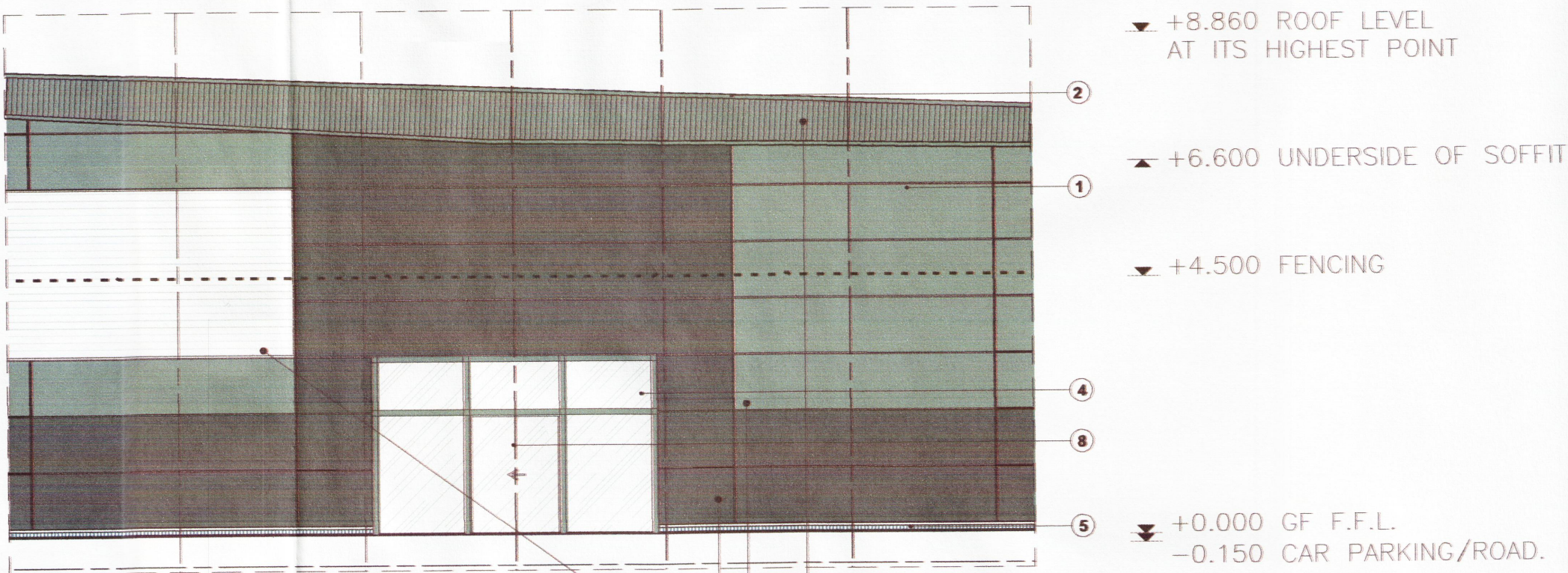
9. PC LINER TRAY TO EXTERNAL CANTILEVERED SOFFIT FINISHED IN ANTHRACITE GREY RAL NO. - 7016. PROPRIETY TRIMS SHOULD BE PROVIDED AND INSTALLED AS PER MANUFACTURERS RECOMMENDATION. TRIMS SHOULD IN ALL CASES MATCH THE LINER TRAY COLOUR RAL NO. - 7016.

10. PC CAPPING FINISHED IN ANTHRACITE GREY (RAL NO. - 7016). PROPRIETY TRIMS SHOULD BE PROVIDED AND INSTALLED AS PER MANUFACTURERS RECOMMENDATION. TRIMS SHOULD IN ALL CASES MATCH THE PROFILE COLOUR.

11. CONTRACTOR TO ALLOW FOR INTUMESCENT PAINT TO: EXPOSED INTERNAL FACES OF COLUMNS, BEAMS AND PURLINS INCLUDING CLADDING RAILS. FIRE RESISTANCE TO BS 476-21: 60 MINUTES. TO ACHIEVE DFT RECOMMENDED BY MANUFACTURER AND TO GIVE AN EVEN, SOLID, OPAQUE APPEARANCE, FREE FROM RUNS, SAGS AND OTHER VISUAL DEFECTS.

12. PALADIN TYPE SECURITY FENCING BY PROCTOR PR358. IN A STANDARD FINISH BLACK (RAL NO - 9005). HEIGHT TO BE A MINIMUM OF 4500mm

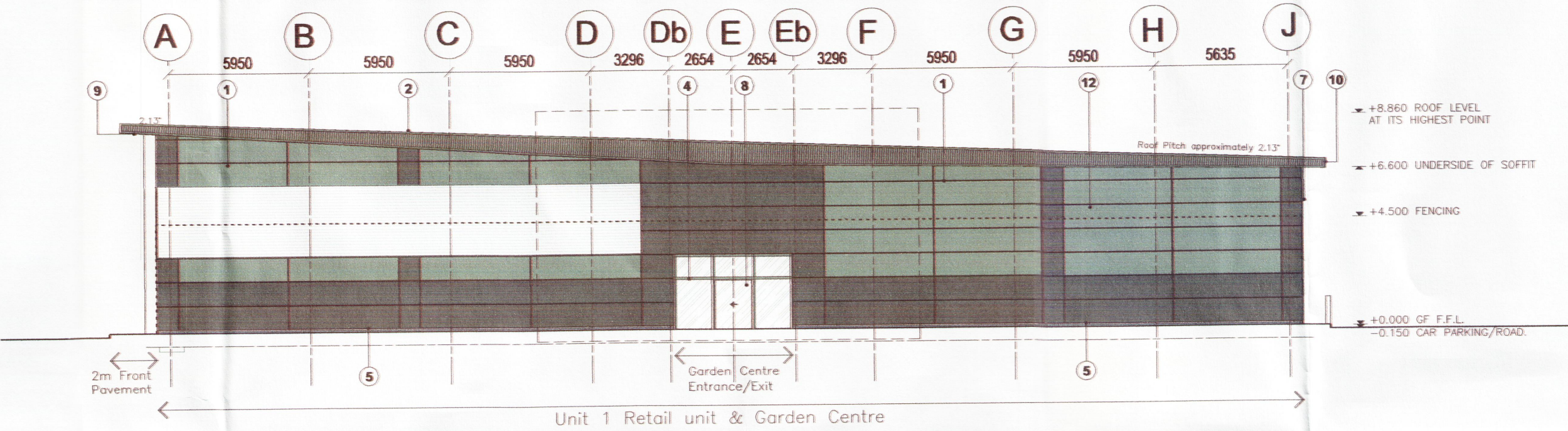
13. BROXAP ANTI RAM BOLLARDS BX14037-B5.



UNIT 1 GARDEN CENTRE ENTRANCE ELEVATION

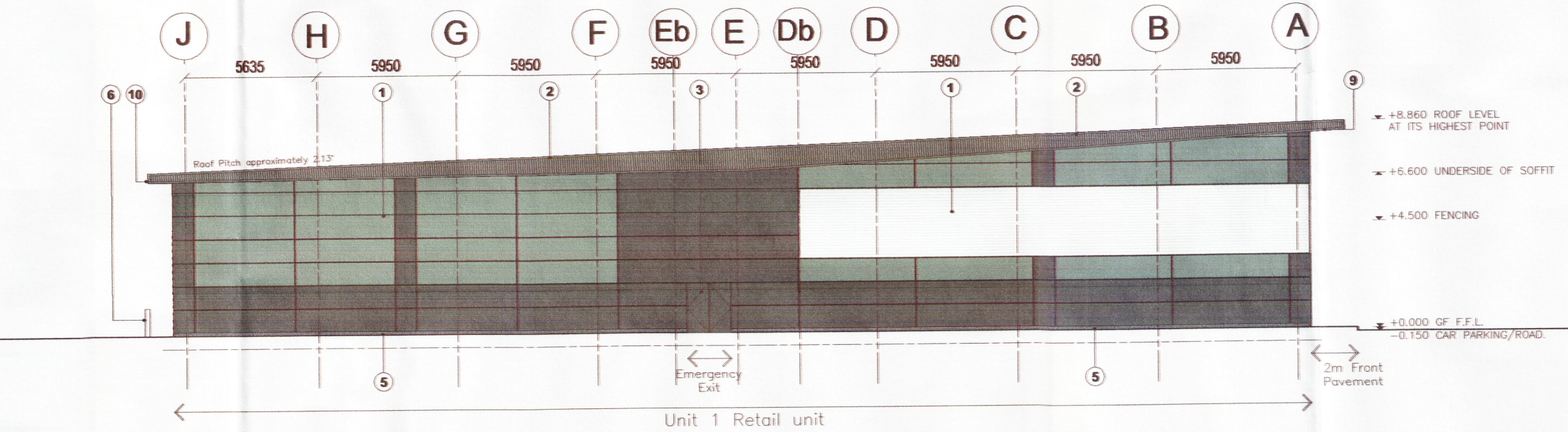
1/100 : A1

- RAL 7016 ANTHRACITE
- RAL 9006 METALLIC SILVER
- RAL 7012 BASALT
- RAL 7016 ONYX



UNIT 1 SIDE ELEVATION 1

1/200 : A1



UNIT 1 SIDE ELEVATION 2

1/200 : A1

OUTLINE SCOPE OF WORKS : PROJECT ROSE

GENERAL NOTES:

THESE NOTES TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECT'S, STRUCTURAL ENGINEER & MECHANICAL AND ELECTRICAL ENGINEERS AND ALSO ANY OTHER SPECIALIST'S DRAWINGS, DETAILS AND SPECIFICATIONS AND SCOPE OF WORKS NOTES.

THE WORKS WILL BE COMPLETED THROUGH THE DESIGN AND BUILD PROCUREMENT ROUTE. ALL SPECIFICATION INFORMATION MUST BE ADHERED TOO WITHIN THE TENDER SUBMISSIONS, HOWEVER CONTRACTORS ARE INVITED TO MAKE SUGGESTIONS ON ALTERNATIVES ON THE PREMISE THAT THEY PERFORM TO AN EQUAL OR GREATER SPECIFICATION.

THE SPECIFICATION OF ALL PRODUCTS FORMING THE OUTER SHELL ARE TO ACHIEVE THE U VALUES AND END AIR TIGHTNESS LEVELS STATED WITHIN THE SBEM CALCULATIONS WHICH NEED TO BE ADHERED TO FOR BUILDING REGULATIONS COMPLIANCE.

CONTRACTOR OUTLINE SCOPE OF WORKS

· THE DEMOLITION OF THE EXISTING TRAINING FACILITY.

· REMOVAL OF LANDSCAPING TO FACILITATE 1316_T1000.

· REMOVAL OF ALL CONTAMINATES ON THE SITE IN PREPARATION OF WORKS IN ACCORDANCE WITH REPORTS SPECIFICATIONS AND SCOPE OF WORKS.

· PROVIDE REMAINING CONTAMINATION REPORTS TO DISCHARGE OUTSTANDING PLANNING CONDITIONS.

· CONSTRUCTION OF THE TWO BUILDINGS OUTER SHELL AND INTERNAL FIT OUT WORKS AS SHOWN ON 1316_T1000, 1316_T2000 AND 1316_2001, 1316_2100.

· CONSTRUCTION OF LANDSCAPED AREAS AND CAR PARKING ARRANGEMENT AS INDICATED ON 1316_T1000 AND M.R. TWIGG'S LANDSCAPING DRAWING 343.01C.

· COMPLETION OF THE ALTERATIONS TO THE HIGHWAYS AS INDICATED WITHIN AECOM HIGHWAYS REPORT.

· ADMINISTER BUILDING REGULATIONS SITE INSPECTION APPLICATION.

DV ARCHITECTS OUTLINE SCOPE OF WORKS

· ARCHITECTURAL TENDER DESIGNS, DRAWINGS AND SPECIFICATION.

· ADMINISTRATION OF THE DISCHARGE OF ALL PRE START PLANNING CONDITIONS. THE CONDITIONS WILL BE DISCHARGED IN THREE PHASES, THE FIRST PHASE – AS SUBMITTED BY DV ARCHITECTS DEC 2013.

· ON APPOINTMENT THE SUCCESSFUL CONTRACTOR IS TO SUBMIT A DETAILED CONSTRUCTION MANAGEMENT PLAN TO THE LOCAL AUTHORITY AS PART OF THE DISCHARGE OF CONDITIONS APPLICATION.

DESIGN INTENT

TO CONSTRUCT TWO RETAIL BUILDINGS FOR THE USE OF A MIXED USE RETAIL DEVELOPMENT IN HUNTS CROSS LIVERPOOL. TO FACILITATE THE TWO BUILDINGS LANDSCAPING, CAR PARKING, CYCLE STORAGE, BIN STORAGE SERVICE YARD AND LOADING AREAS AS DESIGNED.

*HIGHWAYS WORKS

THE CONTRACTOR IS TO INCLUDE FOR THE UNDERTAKING OF THESE WORKS BUT PLEASE TAKE NOTE THAT THIS SHOULD BE BASED ON AMEY'S DESIGN AND OBSERVATIONS.

FOR UNIT 1 SEE: 1316_T1000, 1316_T2000, 1316 T2001, 1316_T4000, 1316_T4001, 316_T4500.

FOR UNIT 2/3 SEE: 1316_T1000, 1316_T2100, 1316_T4100, 1316_T4101, T4500.

EXTERNAL FABRIC

THE OUTER SHELL IS TO BE BUILT USING KINGSPAN PRODUCTS AND MANUFACTURER APPROVED PROPRIETY PERIPHERALS SEALS, GASKETS AND

TRIMS, OR SIMILAR APPROVED. SPECIFICATION INFORMATION IS STATED WITHIN THE DV ARCHITECTS TENDER SPECIFICATION. AT THE BASE OF THE EXTERNAL CLADDING A STAFFORDSHIRE BLUE BRINDLE PLINTH WILL SUPPORT THE BASE OF THE CLADDING.

THE CURTAIN WALLING IS TO HIGHLIGHT THE FRONT ENTRANCE AND EXIT. PLEASE SEE THE TECHNICAL SPECIFICATION IN THE TENDER DOCUMENTS. ALL ESCAPE DOORS ARE FORMED WITHIN THE CLADDING SYSTEM WITH AN EXTERNAL QUALITY DOOR SET, ALL OPENING OUTWARDS. ALL EXTERNAL DOORS TO BE HORMANN E45 SECURITY DOORS OR SIMILAR APPROVED, SEE DV SPECIFICATION DOCUMENT.

AT THE REAR OF UNIT 1, THE LOADING BAY DOOR IS TO BE CRAWFORD 542 OVERHEAD SECTIONAL STEEL DOOR OR SIMILAR APPROVED. ALL DOORS SHOULD BE EQUIPPED WITH HOLD OPEN CLIPS AND DOOR STOPS TO PREVENT CLADDING DAMAGE. EACH ENTRANCE AND EXIT AT THE FRONT ELEVATION IS VIA THE CURTAIN WALLING SYSTEM WITH SLIDING AUTOMATIC DOORS. PLEASE SEE TECHNICAL SPECIFICATION WITHIN THE TENDER.

FOR FURTHER INFORMATION REGARDING U-VALUE REQUIREMENTS AND PERFORMANCE SPECIFICATION PLEASE SEE THE DV TENDER SPECIFICATION DOCUMENT.

A SECURITY ROLLER SHUTTER IS TO BE FITTED INTERNALLY TO THE MAIN ENTRANCE DOOR MANUFACTURER TO BE BRISTOL RSL OR SIMILAR APPROVED, PLEASE SEE DV TENDER SPECIFICATION.

ALL SERVICE DOORS / ROLLER SHUTTERS ARE TO INCLUDE FOR GRADED LANDSCAPING FALLING FROM THE BUILDING LINE SUFFICIENT TO PREVENT INGRESS OF WATER AND FACILITATING LEVEL ACCESS.

INTERNAL FIT OUT

FOR FURTHER INFORMATION ON ANY INTERNAL FIT OUT WORKS PLEASE SEE THE DV TENDER SPECIFICATION DOCUMENT.

GARDEN CENTRE

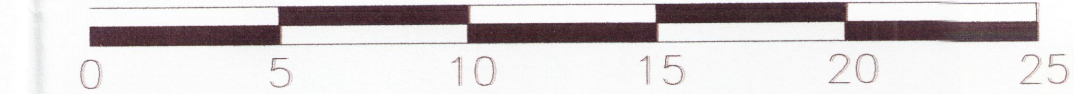
ADJACENT TO UNIT 1 IS THE GARDEN CENTRE. THIS IS A HARD LANDSCAPED AREA WHICH IS DEMARCATED BY A 5m TALL PALADIN FENCE (TWIN FENCE TO 3m) WITH ESCAPE EGRESS AS INDICATED ON 1316_T1000 AND M.R. TWIGG' LANDSCAPING DESIGN DRAWING 343.01C. SERVICE GATES TO THIS AREA ARE PROVIDED WITHIN THE SITE CURTAILAGE ALLOW FOR HOLD SAFE RESTRAINTS AND DOOR STOPS TO PREVENT DAMAGE.

DDA COMPLIANCE

THE ENTIRE BUILDING HAS BEEN DESIGNED WITH ACCESSIBILITY IN MIND: ALL ACCESS ARE DESIGNED FOR AMBULANT DISABLED USE. IT IS THE INTENTION

THAT ALL COMMON AREAS WILL BE WELL-UT, COLOUR CONTRASTING AND LEGIBLE IN LINE WITH CURRENT BUILDING REGULATIONS AND DDA DESIGN GUIDES. THE ACCESS TO AND INTO THE BUILDING IS DESIGNED SO THAT ALL ARE EASILY ACCESSIBLE BY WHEELCHAIR.

ALL DOORS OFFER A MINIMUM CLEAR WIDTH OF 910MM AND HAVE A 300MM WIDE ZONE AT THEIR LEADING EDGE IN ALL CASES. IN AN EMERGENCY, THE BUILDING IS DESIGNED TO FACILITATE QUICK ESCAPE FROM ALL AREAS IN ACCORDANCE WITH APPROVED DOCUMENT: PART B.



METERS 1/200 : A1

dv
ARCHITECTS

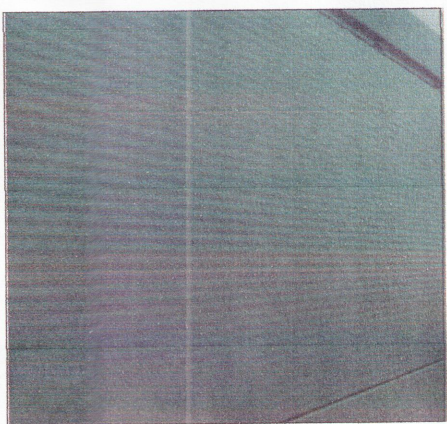
Unit 4
Botanic Estate
198 Edge Lane
Fairfield
Liverpool
L7 9PL

Tel: 0151 228 4666
Fax: 0151 228 8666

PROJECT: CHEROKEE PROPERTIES PROJECT ROSE	DATE: NOV 13	DRAWN BY: MY	CHECKED BY: GW
DRAWING: UNIT 1 ELEVATIONS 2	SCALE: STATED	DRAWING NO: 1316_T_4001	REV: 2

PURPOSE OF ISSUE	CONSTRUCTION
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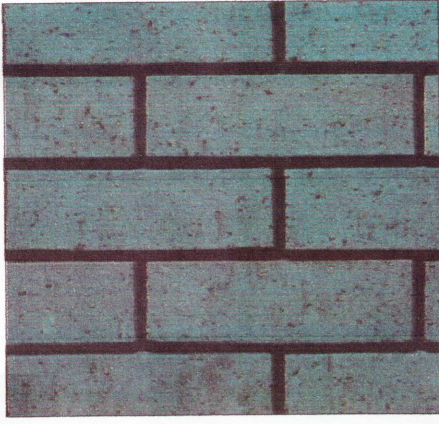
All dimensions shall be verified by the Contractor(s) on site prior to work commencing and relevant orders being placed.
Do not scale from this drawing and only work to written dimensions.
Any discrepancies to be brought to the attention of the Contract Administrator for instructions prior to proceeding.



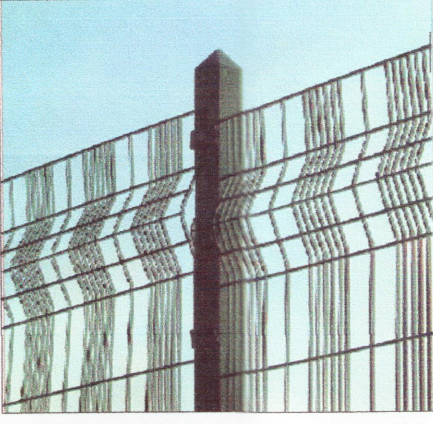
1. Kingspan Micro-Rib wall panel



2. Kingspan Lo-Pitch roof panel



5. Staffordshire blue brindle brick



12. Paladin fencing

23.02.15	2	AMENDED TO SUIT STRUCTURAL ENGINEER DETAILS. BUILDING INCREASED TO SUIT CLADDING DETAILS.
10.02.15	1	ISSUED FOR CONSTRUCTION - NO CHANGE FROM TENDER SERIES.
DATE	REV	COMMENTS