

UNITS 2 AND UNIT 3 GROUND FLOOR PLAN 1/100: 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 ENGINEER'S 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.

 CONSTRUCTION OF LANDSCAPED AREAS AND CAR PARKING ARRANGEMENT AS INDICATED ON 1316_T1000.

· 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.

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.

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.

THE CURTAIN WALLING IS TO HIGHLIGHT THE FRONT ENTRANCE AND EXIT. PLEASE SEE THE TECHNAL 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.

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.

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-LIT, 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.

PURPOSE OF ISSUE

CONSTRUCTION

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 discrepencies to be brought to the attention of the Contract Administrator for instructions prior to proceeding.

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 LINERS ARE FINISHED IN WHITE.

2. HORMANN E45 EXTERNAL SECURITY DOOR OR SIMILAR APPROVED [RAL NO. - 7016]. DOORS TO RECEIVE EMERGENCY RELEASE IRONMONGERY TO ALL ESCAPE DOORS. ALLOW FOR CONTAINMENT DUCT TO LOCATION.

3. 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.

4. INTERNAL 140mm FAIRFACED CONCRETE BLOCK UPSTAND TO 1575mm OR 7 COURSES ALLOWING FOR RETURNS TO ALL APERTURES.

5. EXTERNAL FULLY GLAZED ROLLER SHUTTER DOORS TO FRONT ELEVATION TO BE CRAWFORD 242 FG OVERHEAD SECTIONAL DOOR, OR SIMILAR APPROVED. FRAME FINISH TO BE ALUMINIUM.

6. ELECTRONICALLY OPERATED INTERNAL SECURITY ROLLER SHUTTER DOORS.

7.1200MM HIGH X 139MM DIAMETER AUTOPA [OR SIMILAR] GALVANISED STEEL BOLLARDS WITH STEEL CAPPING TOP PLATE FILLED WITH CONCRETE.

8. STAFF ACCESS DOOR TO BE HORMANN E45 EXTERNAL SECURITY DOOR OR SIMILAR APPROVED [RAL NO. - 7016].

9. EXTERNAL ROLLER SHUTTER DOORS TO BE CRAWFORD 242 OVERHEAD SECTIONAL STEEL DOOR WITH VISION PANELS OR SIMILAR APPROVED. FINISH TO MANUFACTURERS STANDARD ATHRACITE GREY [RAL NO. - 7016].

10. 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].

11. MAIN ENTRANCE / EXIT DOORS TO BE FULLY GLAZED. FRAME FINISH TO BE POLYESTER POWDER COATED ANTHRACITE GREY [RAL NO. - 7016]. ALLOW FOR CONTAINMENT DUCT TO LOCATION.

12. CANVAS AWNING TO BE PROVIDED TO VALETING BAY, TO BE SUPPLIED AND INSTALLED BY CARAPAX OR SIMILAR APPROVED. FRAME FINISH TO BE POWDER COATED ANTHRACITE GREY [RAL NO. - 7016].

13. DIVIDING WALL TO BE DOUBLE SKIN 140mm DENSE BLOCKWORK ACHIEVING MIN 60MIN FR. ALLOW FOR LINING ACHIEVING 60 MIN AT SOFFIT AND WALL JUNCTION RUNNING THE ENTIRE LENGTH AT 1500mm WIDE TO BOTH SIDES.

14. WINDOWS TO BE BY SAME MANUFACTURER AS CURTAIN WALLING.FRAME FINISH TO BE POLYESTER POWDER COATED ANTHRACITE GREY [RAL NO. - 7016].

15. ROOF TO UNIT 2 TO INCORPORATE 10% NON FRAGILE ROOFLIGHTS.

16. 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.

17. FINAL POSITION TO BE CONFIRMED.

DATE	REV	COMMENTS
10.02.15	1	ISSUED FOR CONSTRUCTION - NO CHANGE FROM TENDER SERIES.
18.02.15	2	CLADDING DETAILS ADDED TO GA PLAN. BUILDING DEPTH INCREASED BY 285mm AND BUILDING WIDTH INCREASED BY 334mm TO MAINTAIN INTERNAL AREA REQUIREMENTS, GL.D MOVED OUT BY 307mm AND GL. 8A MOVED OUT BY 536mm TO SUIT. AMENDED ROLLER SHUTTER DOOR RETURNS / OFFSETS INLINE WITH SC COMMENTS.

METERS 1/100 : A1



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PROJECT: CHEROKEE PROPERTIES PROJECT ROSE	DATE: DRAWN BY: NOV 13 MY		CHECK	CHECKED BY	
DRAWING:	SCALE:	DRAWING NO:		RE	
UNIT 2 & 3 PLAN	STATED	1316_C_2100		2	