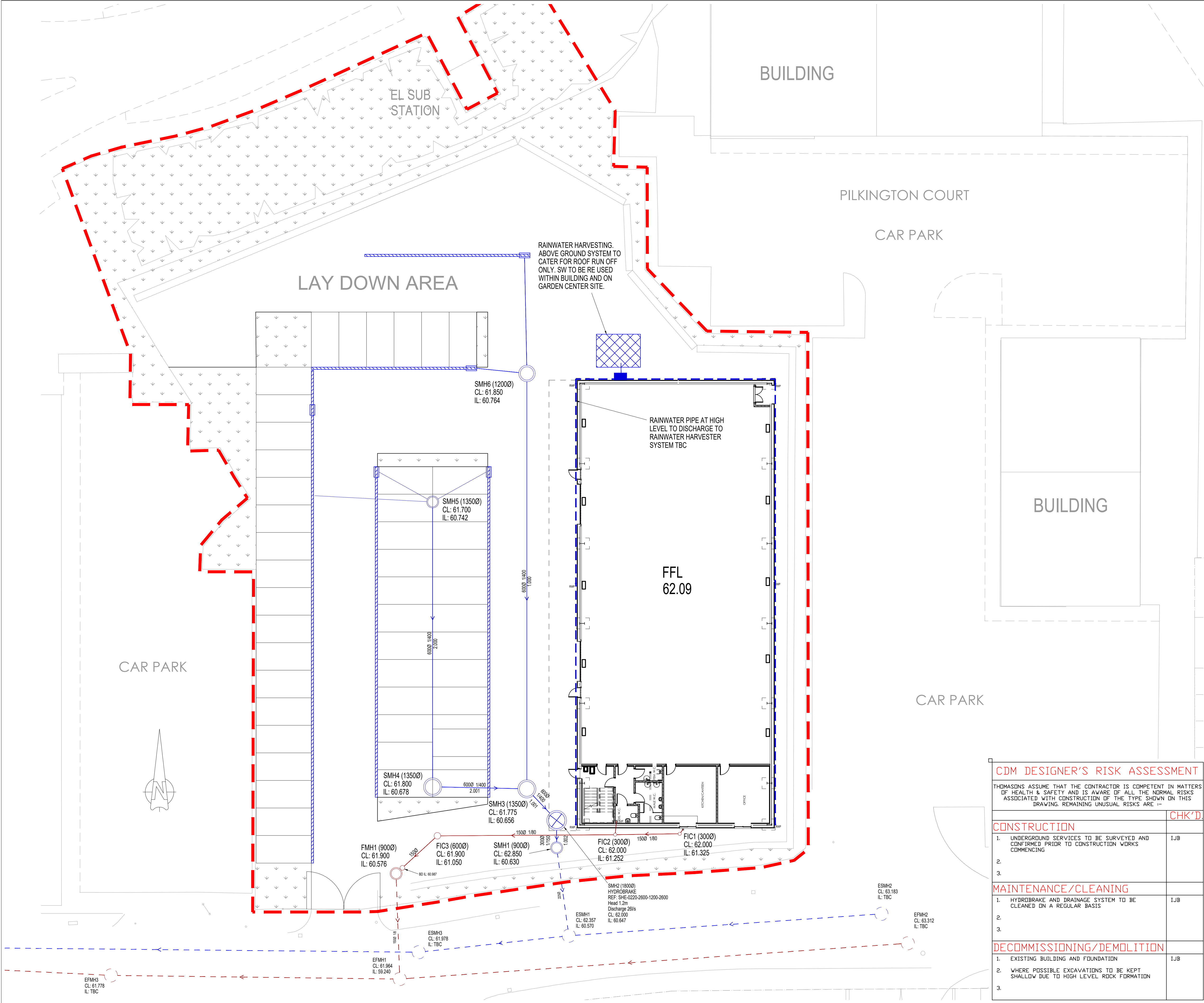




© This Drawing and its contents are strictly the copyright of Thomasons

GENERAL NOTES

- DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- DO NOT SCALE FROM THE DRAWINGS OR THE COMPUTER DIGITAL DATA. ONLY FIGURED DIMENSIONS ARE TO BE USED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, FABRICATION, ERECTION AND REMOVAL OF ALL TEMPORARY WORKS AND SHALL PROVIDE ALL TEMPORARY BRACING AS NECESSARY TO MAINTAIN STRUCTURAL STABILITY DURING CONSTRUCTION.
- IF THE CONTRACTOR CONSIDERS THAT HE DOES NOT HAVE SUFFICIENT INFORMATION TO SAFELY COMPLETE THE WORKS DETAILED ON THIS DRAWING, HE SHOULD CONTACT THE ENGINEER.

DRAINAGE NOTES

- ALL PRIVATE DRAINAGE WITHIN THE SITE IS TO COMPLY WITH THE REQUIREMENTS OF BS EN 752 AND BUILDING REGULATIONS PART H.
- DETAILS OF EXISTING SEWERS SHALL BE CONFIRMED BY THE CONTRACTOR ON SITE PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY. THE CONTRACTOR SHOULD CHECK THE LEVELS OF ALL NEW OUT FALLS IN RELATION TO EXISTING SEWERS PRIOR TO ANY CONSTRUCTION TO ENSURE THE PROPOSED DESIGN CAN BE ACHIEVED.
- THE CONTRACTOR SHALL ASCERTAIN THE DEPTHS, SIZES AND LOCATIONS OF ALL SERVICES TO BE CROSSED BEFORE EXCAVATION COMMENCES. ANY CONFLICT IN LEVELS BETWEEN NEW AND EXISTING SEWERS TO BE NOTIFIED TO THE ENGINEER.
- ALL PIPES, CONNECTIONS, GULLIES, ACCESS FITTINGS, INSPECTION CHAMBERS, AND MANHOLES ARE TO COMPLY WITH THE BUILDING REGULATIONS. WHERE DRAINAGE IS TO BE ADAPTED THE FOREGOING ARE ALSO TO COMPLY WITH THE LATEST EDITION OF SEWERS FOR ADOPTION AND ANY ADDITIONAL REQUIREMENTS SPECIFIED BY THE UNDERTAKER.
- REFER TO ARCHITECTS DRAWINGS FOR POSITIONS OF SOIL VENT PIPES, STUB STACKS AND RAINWATER PIPES.
- UPON COMPLETION OF THE WORKS THE CONTRACTOR SHALL CLEAN ALL DRAINAGE BY JETTING, REMOVING ALL DEBRIS FROM SITE. NO DEBRIS SHALL BE PERMITTED TO ENTER THE EXISTING DRAINAGE SYSTEM.
- ALL WPC, IG, BIG AND RWP CONNECTIONS TO BE 100mm DIAMETER UNO. LAID TO A FALL NO FLATTER THAN 1:40.
- FOR EXTERNAL LEVEL INFORMATION REFER TO ARCHITECTS DRAWINGS
- ALL PIPE MATERIALS TO BE KITE MARKED TO RELEVANT APPROVED STANDARDS. ACCEPTABLE MATERIALS FOR DRAINAGE SYSTEM CAN BE PLASTIC, CLAY AND CONCRETE.

KEY

- SITE BOUNDARY
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FOUL DRAIN
- EXISTING FOUL DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- HIGH LEVEL RAINWATER PIPE ROUTING ROOF WATER TO RAINWATER HARVESTER
- CHANNEL DRAIN WITH CATCHPIT ACCESS CHAMBER
- SURFACE WATER HYDROBRAKE
REF: REF: SHE-0143-1000-1200-1000
DESIGN HEAD 1.2M
MANHOLE DISCHARGE LIMITED TO 10 U.S.
- ABOVE GROUND RAINWATER HARVESTER.
MODEL SOLO RAINWATER HARVESTING SYSTEM BY STORMSAVER OR SIMILAR APPROVED. TO CATER FOR ALL STORMS. APPROXIMATE STORAGE VOLUME 25,000 LITRES.
- RWP RAIN WATER PIPE LOCATION.
- SVP SOIL VENT PIPE.
- PROPOSED VERGE AREAS

FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION

CDM DESIGNER'S RISK ASSESSMENT

THOMASONS ASSUME THAT THE CONTRACTOR IS COMPETENT IN MATTERS OF HEALTH & SAFETY AND IS AWARE OF ALL THE NORMAL RISKS ASSOCIATED WITH CONSTRUCTION OF THE TYPE SHOWN ON THIS DRAWING. REMAINING UNUSUAL RISKS ARE:-

CONSTRUCTION

- UNDERGROUND SERVICES TO BE SURVEYED AND CONFIRMED PRIOR TO CONSTRUCTION WORKS COMMENCING
-
-

MAINTENANCE/CLEANING

- HYDROBRAKE AND DRAINAGE SYSTEM TO BE CLEANED ON A REGULAR BASIS
-
-

DECOMMISSIONING/DEMOLITION

- EXISTING BUILDING AND FOUNDATION
- WHERE POSSIBLE EXCAVATIONS TO BE KEPT SHALLOW DUE TO HIGH LEVEL ROCK FORMATION
-

B	UPDATED FOLLOWING COMMENTS FROM PLANNING	IA	17/10/25	IA
A	FOR COMMENT	IA	26/09/25	IA
Rev	Description	By	Date	Chkd

THOMASONS
11 De Havilland Drive, Liverpool International Business Park
Liverpool L24 8RN | Tel: 0151 294 3908

STORAGE / WAREHOUSE
PRESCOT BUSINESS PARK

DRAINAGE LAYOUT

Status
PRELIMINARY

Drawing No. LV1546-CIV-500				Revision B	
Scale 1:100	Size A1	Drawn IA	Date SEP 25	Chkd IA	Passed IJB