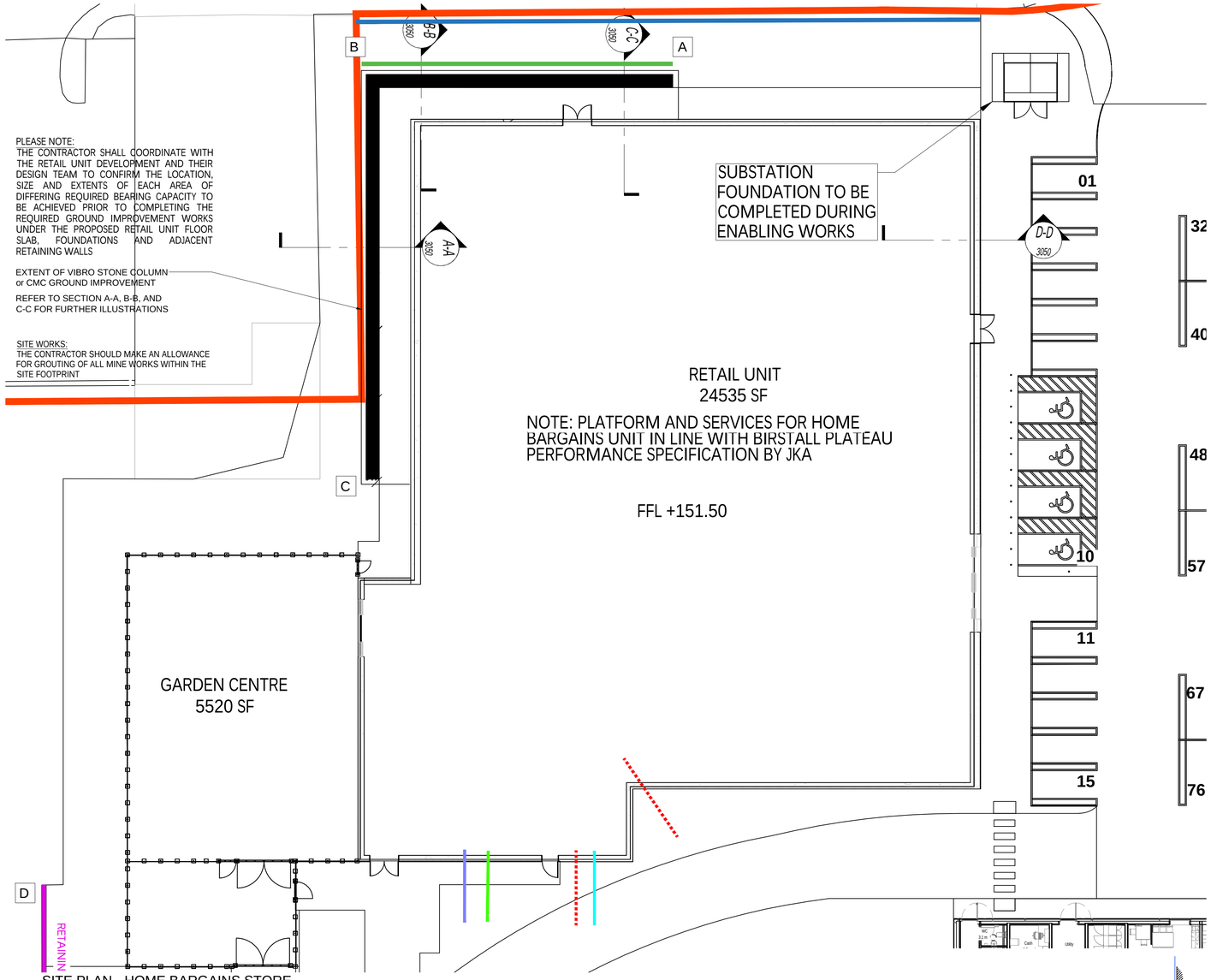
A1



SITE PLAN - HOME BARGAINS STORE
SCALE 1:200

LEGEND - PROPOSED GROUND IMPROVEMENT PLAN	
	SITE BOUNDARY
	PROPOSED PEDESTRIAN PARAPET 1.1m
	EXTENT OF VIBRO STONE COLUMN or CMC GROUND IMPROVEMENT TO ACHIEVE A MINIMUM BEARING CAPACITY OF 150 kPa

LEGEND - SERVICES	
	PROPOSED WATERMAIN
	PROPOSED FOUL WATER PIPE
	PROPOSED ELECTRICITY SERVICE DUCT
	PROPOSED BT DUCT

LEGEND -BOUNDARY TREATMENTS	
ELEMENT	SHOWN AS
SITE BOUNDARY	
ARBUS VEHICLE RESTRAINT BARRIER	
PROPOSED PEDESTRIAN PARAPET 1.1m	

SITE BEARING CAPACITIES	
LOCATION	SAFE BEARING CAPACITY (kN/m^2)
FOUNDATIONS (PADS & STRIPS)	200
RETAIL UNIT RETAINING WALL BASES	200
LIDL FOOD STORE FLOOR SLAB	150
GARDEN CENTRE SLAB	10
RETAIL UNIT FLOOR SLAB	30
CONCRETE YARD SLAB	100
EXTERNAL WORKS (CAR PARK)	10

NOTE:

- GRID SETTING OUT AS PER ARCHITECTS DETAIL & DESIGN.
- DIMENSIONS AS PER ARCHITECTS LAYOUT PLAN - PLEASE REFER TO ARCHITECTS DRAWINGS FOR ALL DIMENSIONS & LEVELS.
- REFER TO ARCHITECTS DRAWINGS FOR ALL SERVICES, SIZES, SETTING OUT AND ARRANGEMENT.
- ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

IMPORTANT NOTES:

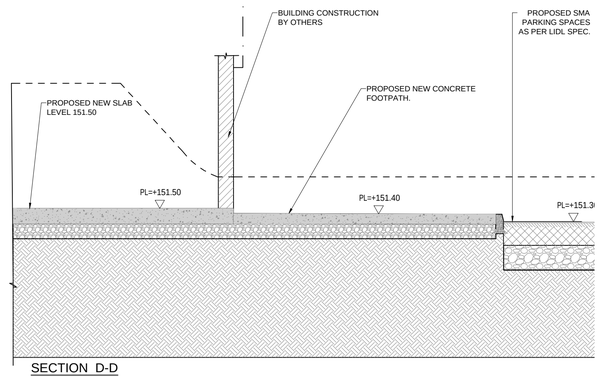
PLEASE READ THESE DRAWINGS IN CONJUNCTION WITH CURRENT LIDL CORPORATE SPECIFICATION. CORPORATE SPECIFICATION TO TAKE PRECEDENCE AT ALL TIMES, ANOMALIES TO BE NOTED IN WRITING IMMEDIATELY TO THE ENGINEER.

FOUNDATION STANDARD BUILD UP UNLESS OTHERWISE SPECIFIED:

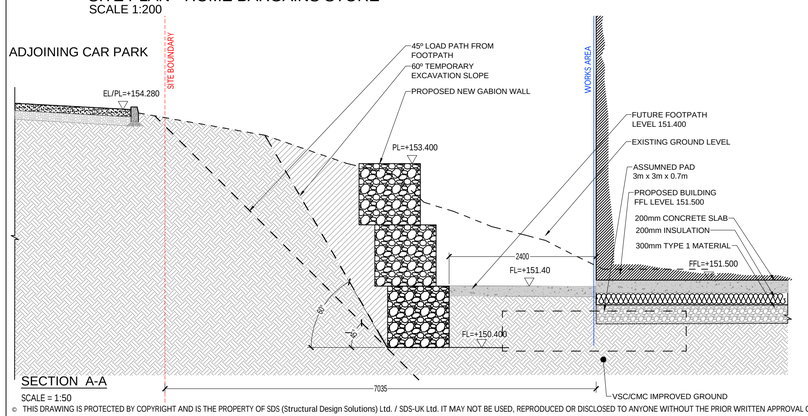
1. 50mm BLINDING
2. 300mm (MIN.) SUB BASE TYPE 1 GRANULAR MATERIAL ROLLED IN LAYERS NOT EXCEEDING 200mm AND FULLY COMPACTED WITH A SUITABLE MECHANICAL ROLLER
3. COMPACTION & SUBGRADE MODULUS TO BE ESTABLISHED BY APPROPRIATE INSITU TESTING. (PLATE BEARING TESTS WITH A PLATE DIA ≥ 600MM, MINIMUM 6 No.TESTS TO BE CARRIED OUT PLATE BEARING TESTS TO CARRIED OUT AT EXCAVATION LEVEL PRIOR TO INSTALLATION OF CAPPING LAYER. LOCATIONS OF TEST TO BE AGREED WITH ENGINEER PRIOR TO TESTING. RESULTS TO BE FORWARDED TO ENGINEER FOR REVIEW PRIOR TO CAPPING LAYER CONSTRUCTION.

IMPORTANT NOTE:

1. THE PRINCIPLE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY WORKS DESIGN , INSTALLATION, MAINTENANCE AND REMOVAL. TEMPORARY WORKS DESIGN SHOULD BE SUBSTANTIATED WITH ENGINEERING CALCULATIONS AND DRAWINGS THAT FULL DESCRIBE THE PHILOSOPHY OF THE PROPOSAL. SDS RECOMMEND THAT THE DESIGNS ARE PREPARED BY A REGISTERED DESIGN CERTIFIER WITH ADEQUATE INSURANCE TO DESIGN SUCH WORKS.
2. TEMPORARY WORKS DESIGNS, CALCULATIONS AND METHOD STATEMENTS MUST BE SUBMITTED BY THE MAIN CONTRACTOR TO THE APPOINTED HEALTH AND SAFETY CONSULTANT. A SUBMISSION TO THE DESIGN ENGINEERS FOR TECHNICAL EXAMINATION AND APPROVAL IS A REQUIREMENT PRIOR TO COMMENCEMENT OF ANY WORKS
3. IT IS THE MAIN CONTRACTORS RESPONSIBILITY TO ENSURE ANY SUPPORTING STRUCTURES FROM WHICH TEMPORARY WORKS ARE SUPPORTED FROM BE INCLUDED IN THE DESIGN AND CALCULATIONS PROVIDED AND ARE ALSO THE RESPONSIBILITY OF THE MAIN CONTRACTOR.
4. ALL STEEL MANUFACTURE MUST BE CE CERTIFIED IN ACCORDANCE WITH BS EN 1090-1. IT IS THE PRINCIPLE CONTRACTORS RESPONSIBILITY TO ENSURE THAT THEIR SELECTED STEEL FABRICATION SPECIALIST CAN PRODUCE STEELWORK IN COMPLIANCE, (INCLUDING SUBMISSION OF ALL RELEVANT SUPPORTING DOCUMENTATION) WITH THIS STANDARD
5. CLIENTS OR MAIN CONTRACTORS WHO ENGAGE A STEELWORK CONTRACTOR SHOULD CARRY OUT DUE DILIGENCE AND SHOULD ONLY APPOINT A STEELWORK CONTRACTOR CERTIFIED WITH AN EXECUTION CLASS EQUAL TO THAT FOR THE PROJECT AS DETERMINED BY THE DESIGNER THROUGH IS EN 1090-2.



SECTION D-D
SCALE = 1:50



SECTION A-A
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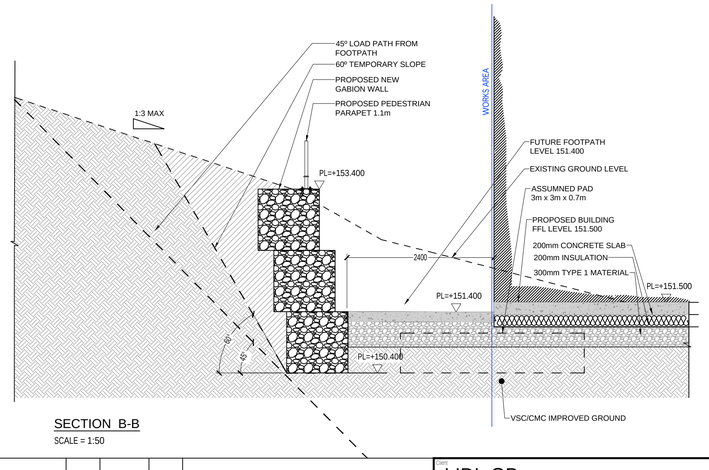

SECTION B-B
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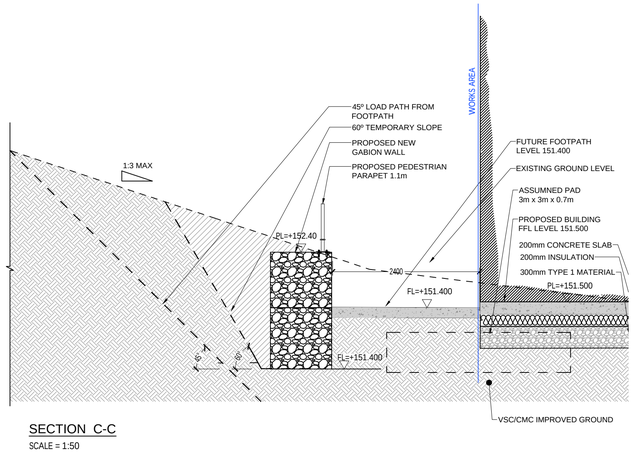

SECTION C-C
SCALE = 1:50

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REV..	DATE:	BY:	DESCRIPTION:
T1	03.03.2025	JAC	ISSUED FOR TENDER

Client: LIDL GB

Project Title: LIDL BIRSTALL, BANKWOOD WAY
BIRSTALL, UK

Drawing Title: HOME BARGAINS SITE
PROPOSED PLAN & SITE SECTIONS

Scales:	Paper Size:	Status:
AS SHOWN	A1	TENDER
Drawn by: SG	Date: APRIL 2023	Checked: MM

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Project No.: 24185-SDS-00-XX-DR-C-3050
Revision: T1