

HEAD ROAD

FORMATION LEVELS:

1. BUILDING = FLOOR LEVEL-700mm(200mm FLOOR SLAB + 200mm INSULATION + 300mm TYPE 1 MATERIAL)
2. CAR PARK HGV ROUTE = FINISHED LEVEL -950mm (HGV LIDL BUILD UP ABOVE 450mm 6F2 MATERIAL)
3. CAR PARK NOT ON HGV ROUTE=FINISHED LEVEL-850mm (STANDARD LIDL BUILD UP ABOVE 450mm 6F2 MATERIAL)

LEGEND -FORMATION LEVELS

ELEMENT	SHOWN AS
FORMATION LEVELS	[85.880]
PROPOSED ELECTRICITY SERVICE DUCT	—
PROPOSED WATERMAINS	—
PROPOSED TELECOM DUCT (100mm Min)	—

LEGEND -FORMATION LEVELS

ELEMENT	SHOWN AS
VSC APPLIED TO RETAIL UNIT. GROUND BEARING CAPACITY TO ACHIEVE 200 KPA	—
VSC APPLIED TO YARD. GROUND BEARING CAPACITY TO ACHIEVE 200 KPA	—
VSC APPLIED TO LIDL BUILDING GROUND BEARING CAPACITY TO ACHIEVE 200 KPA	—

VIBRO STONE COLUMNS ON RETAIL UNIT
TO ACHIEVE A GROUND BEARING
CAPACITY OF 200 KPA.
PILING MATT REQUIRED AT ALL AREAS
WHERE VSC IS APPLIED

BUILDING FOUNDATION
FORMATION LEVEL - 150.700mm

VIBRO STONE COLUMNS ON YARD TO
ACHIEVE A GROUND BEARING CAPACITY
OF 100 KPA.
PILING MATT REQUIRED AT ALL AREAS
WHERE VSC IS APPLIED

VIBRO STONE COLUMNS ON LIDL
FOOTPRINT AND 2m OFFSET INTO CAR
PARK TO ACHIEVE A GROUND BEARING
CAPACITY OF 150 KPA.
PILING MATT REQUIRED AT ALL AREAS
WHERE VSC IS APPLIED

BUILDING FOUNDATION
FORMATION LEVEL - 150.180mm

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REV.	DATE	BY	DESCRIPTION
T3	10.05.2024	AM	BOUNDARY UPDATED
T2	05.04.2024	JPM	ISSUED FOR TENDER
T1	08.03.2024	JAR	ISSUED FOR TENDER

Client
LIDL GB

Project Title
**PROPOSED NEW LIDL BIRSTALL, BANKWOOD WAY
BIRSTALL, UK**

Drawing Title

**SITE LAYOUT - FORMATION LEVELS & GROUND
IMPROVEMENT PLANT**

Scales
1:250

Drawn by
JAR

Date
MARCH 2024

Paper Size

A1

Checked
AM

Revision

Status
TENDER

Checked
AM

Revision

Drawing No.
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Revision
T3