WHITBURN ROAD

EX 375Ø COMBINED NWL SEWER

MH

MH

No gravel or loose material within this 5 metres

Hedge

Hedge

1800mm High Close Boarded Fence

EX MH
CL 22.67
IL 21.34

EXISTING MH

1 IN 40

IF GROUND IS CLAY AND NOT SUITABLE FOR PERCOLATION A PERFORATED PIPE WRAPPED IN ~~PREAMBLE GEO~~TEXTILE COULD BE INSTALLED AT SUB BASE LEVEL TO ACT AS AN OVERFLOW. TO BE PLACED IN LOW SPOT IN CLAY. POSITION AND EXTENT TBC ON SITE

EX MH
CL 22.55
IL 21.47
POSSIBILITY THAT MH WILL NEED TO BE REPLACED

CCTV SURVEY REQUIRED ON EXISTING PIPE/MAHOLE TO ESTABLISH ROUTE, CONDITION AND SIZE. TO BE REPAIR OR REPLACED AS REQUIRED.

CONFIRMATION REQUIRED THAT PIPE IS 150mmØ. IF LESS THAN THIS REPORT TO M DESIGN AND CONTRACTOR FOR COMMENT

CONTRACTOR TO SUBMIT CONNECTION APPLICATION TO SEWER UNDERTAKER TO APPROVE CONNECTION

garden

driveway

SW PIC
CL 22.50
IL 21.51

PEARMIBLE BLOCK PAVED DRIVEWAY

existing house demolished

FW PIC
CL 22.55
IL 21.77

150mm 1 IN 110
150mm CONCRETE SURROUND TO PIPES WITH LESS THAN 900mm COVER IN ROAD

100mm 1 IN 70

SW PIC
CL 22.40
IL 21.70

FW PIC
CL 22.65
IL 21.95

paving parking area

2.5-storey

FOUL OUTLETS AND RWP POSITIONS TBC BY ARCHITECT

100mm 1 IN 55

100mm 1 IN 56

BALCONY

FFL 22.80 (FROM ARCHITECTS DRAWING)

FLAT ROOF

1-storey

FOUL OUTLETS AND RWP POSITIONS TBC BY ARCHITECT

patio

RE
CL 22.60
IL 22.00

RE
CL 22.55
IL 21.95

22.65

patio

Hedge

h Close Boarded Fence

Soil

Soil

DRAINAGE STRATEGY

EXISTING DWELLING TO BE DEMOLISHED.

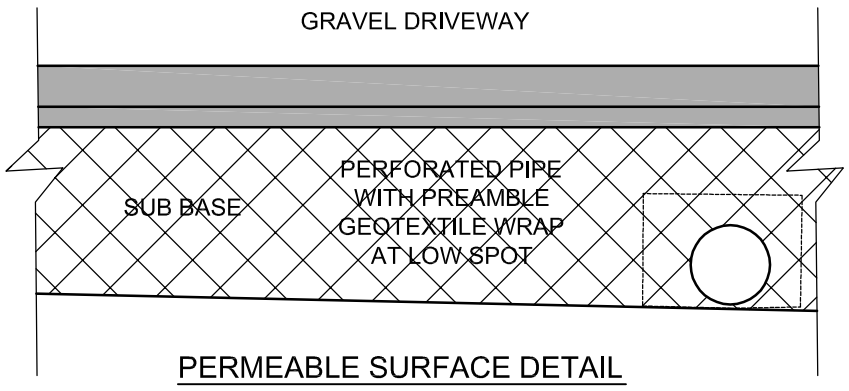
EXISTING DRAINAGE TO NORTH TO BE SURVEYED TO ESTABLISH THE CONDITION AND PIPE SIZE.

DUE TO LEVEL CONSTRAINTS AREAS OF THE PROPOSED DRAINAGE WILL NEED TO BE INSTALLED IN 150mm PIPE.

THEREFORE EXISTING PIPE IS REQUIRED TO BE A 150Ø. IF IT IS SMALLER THAN THIS REPORT TO M DESIGN AND BUILDING INSPECTOR FOR COMMENT.

EXISTING PIPE AND MANHOLES TO BE REPAIRED OR REPLACED AS REQUIRED DEPENDING ON CONDITION

FOUL OUTLETS FROM DWELLING AND RWP POSITIONS TBC BY ARCHITECT



PERMEABLE SURFACE DETAIL

REVISION	DETAILS	DATE	DRAWN
C	LAYOUT UPDATED	22.10.24	CN

CLIENT

MARIO MINCHELLA ARCHITECTS

PROJECT

DEMOLISH & RE-BUILD
43 WHITBURN ROAD, CLEADON.

DRAWING TITLE

PROPOSED DRAINAGE STRATEGY

Drawing Number:	Scale:	
MD01666/0100	1:200 @ A3	
Drawn by: CN	Checked by: MJH	Date: NOVEMBER 2022

civil, structural & environmental solutions for the construction industry

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