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GENERAL NOTES

1. DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERING & ARCHITECTURAL DRAWINGS AND SPECIFICATIONS. ANY CONFLICTS BETWEEN THIS DRAWING AND INFORMATION ELSEWHERE TO BE REPORTED TO THE ENGINEER AS SOON AS POSSIBLE.
2. DO NOT SCALE FROM THIS DRAWING. IF THIS DRAWING HAS BEEN RECEIVED ELECTRONICALLY IT IS THE RESPONSIBILITY OF THE RECIPIENT TO PRINT THE DRAWING TO THE CORRECT SCALE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE PRIOR TO CONSTRUCTION.
4. TEMPORARY WORKS INDICATED OR IMPLIED AS PART OF THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, UNLESS NOTED OTHERWISE.

Windmill Court

FOUL CONNECTION SUBJECT TO S106 UNDER THE WATER INDUSTRY ACT 1991 WITH ANGLIAN WATER. INVERT LEVEL INTERPOLATED FROM UP AND DOWNSTREAM SURVEYED MANHOLE INVERT LEVELS PROVIDED BY LINDUM.

AQUACELL CORE ATTENUATION CRATES 62m²
ARRANGED AS DIMENSIONED ON PLAN x 0.800m
(2NO. CRATES DEEP)
U/S CRATES 2.340
TOP OF CRATES 3.140
MIN GROUND LEVEL OVER 4.050 (910mm COVER)

FROM THE TOPOGRAPHICAL SURVEY LEVELS THE CORNER OF THE EXISTING SUBSTATION APPEARS TO BE ELEVATED AGAINST THE PROPOSED GARDEN LEVEL; REVIEW ON SITE REQUIRED TO DETERMINE FINAL BOUNDARY TREATMENT

DUE TO LEVEL CONSTRAINTS TO PLOTS FRONTAGE IT IS PROPOSED TO PROVIDE LEVELS ACCESS THROUGH REAR DOORS AND HAVE STEPPED ACCESS TO THE FRONT

DUE TO LEVEL CONSTRAINTS TO PLOTS FRONTAGE IT IS PROPOSED TO PROVIDE LEVELS ACCESS THROUGH REAR DOORS AND HAVE STEPPED ACCESS TO THE FRONT

SURFACE WATER RUN TO BE PROVIDED WITHIN ADJACENT DEVELOPMENT. PIPE ASSUMED TO BE LAID AT SELF CLEANSING VELOCITY I.E. 1m/s THEREFORE ASSUMED I.L. = 3.650. LEVEL & LOCATION TO BE CONFIRMED ONSITE PRIOR TO FINALISING OF PUMP CHAMBER DESIGN

RISING MAIN TO BE CONNECTED TO STUD PIPE PROVIDED FROM WITHIN THE LIDL SITE. LOCALISED MOUNDING OF THE GROUND TO BE ALLOWED FOR TO PROVIDE CHAMBER WITH SUITABLE COVER

SURFACE WATER PUMP CHAMBER. CONSTRUCTION DETAILS TO BE ADVISED BY SPECIALIST DESIGNER/ SUPPLIER. MAX PUMP RATE 5l/s. PUMP TO COMPRISE TWIN PUMP ARRANGEMENT WITH BATTERY BACK UP & SMS ALERT SYSTEM OR SIMILAR

LINETYPE KEY

- DENOTES PROPOSED PRIVATE SURFACE WATER DRAINAGE
- DENOTES PROPOSED PRIVATE FOUL WATER DRAINAGE
- DENOTES EXISTING ANGLIAN WATER FOUL SEWER
- DENOTES 300mm GRAVEL BOARD RETAIN
- DENOTES 600mm DOUBLE GRAVEL BOARD RETAIN WITH CONCRETE HAUNCHING
- DENOTES ACO MD100D 0.0 WITH OVERALL DEPTH OF 150mm TO DRIVEWAYS
- M — DENOTES LEVEL ACCESS LOCATION IN ACCORDANCE WITH BREGS PART M
- S — DENOTES FRONT DOORS WITH STEPPED ACCESS. LEVEL ACCESS TO COMPLY WITH BREGS PART M AT BACK DOOR

Rev	Drawn	Checked	Description	Date
C01	AB	GW	CONSTRUCTION ISSUE	11.08.20

Client
LINDUM GROUP LTD

Project
WELLAND HOSPITAL
REDEVELOPMENT, SPALDING

Title
ROMAN BANK SITE
DRAINAGE & LEVELS LAYOUT

HWA CONSULTING ENGINEERS
Howard Ward Associates
Brewery House, Walkers Yard
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Scale	Size	Drawn	Checked
1:200	A1	AB	DB

Drawing status
CONSTRUCTION

Drawing no. — Rev
P19062-HWA-ZZ-XX-DR-C-5001 — C01