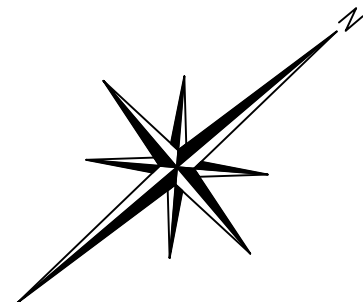




NOTE:
OUTFALL LEVEL TO BE CONFIRMED PRIOR
TO CONSTRUCTION OF ANY DRAINAGE

NOTE: INTERNAL SVP/SP POSITIONS TO
BE CONFIRMED BY ARCHITECT PRIOR TO
CONSTRUCTION OF GROUND FLOOR SLAB.

General Notes

DO NOT SCALE OFF THIS DRAWING

THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS, STATUTORY HEALTH AND SAFETY/C.D.M. REGULATIONS, RELEVANT CODES OF PRACTICE AND THE CURRENT EDITION OF THE BUILDING REGULATIONS.

FOR FINAL SETTING OUT INFORMATION RELATING TO GRID LINES AND WALL POSITIONS REFER TO THE ARCHITECT'S DRAWINGS.

ALL FLOOR LEVELS TO BE CONFIRMED BY ARCHITECT PRIOR TO CONSTRUCTION

ALL COVER LEVELS TO BE CONFIRMED BY ARCHITECT PRIOR TO CONSTRUCTION

ALL DRAINAGE PENETRATING THROUGH FLOOR SLABS AND RAINWATER PIPE LOCATIONS TAKEN FROM ARCHITECT'S DRAWINGS. ARCHITECT TO CONFIRM LOCATIONS PRIOR TO CONSTRUCTION.

EXISTING SERVICES

ROAD SIGNS AND LAMP COLUMNS ON THE SITE PERIPHERY TO BE RE-SITED IF REQUIRED BY, AND TO THE APPROVAL OF, THE LOCAL AUTHORITY.

CONTRACTOR TO SATISFY THEMSELVES THAT EXISTING AND PROPOSED SERVICES DO NOT CLASH WITH PROPOSED DRAINAGE

KNOWN EXISTING SERVICES ARE INDICATED ON THE PLAN WHERE THEY CROSS THE PROPOSED DRAINAGE. THE EXACT TYPE AND LOCATION SHALL BE CONFIRMED BY THE CONTRACTOR PRIOR TO START OF WORKS TO ENSURE THAT PROPOSED DRAINAGE LEVELS DO NOT INTERFERE WITH SERVICES. ALL DISCREPANCIES SHALL BE REPORTED TO ENGINEER IMMEDIATELY.

THE CONTRACTOR SHALL CHECK ALL EXISTING COVER / INVERT LEVELS AND PIPE / SEWER SIZES ON SITE PRIOR TO START OF WORKS TO ENSURE PROPOSED DRAINAGE CAN BE CONSTRUCTED AS INDICATED ON THE DRAWING. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER IMMEDIATELY.

ALL REDUNDANT DRAINAGE WITHIN SITE TO BE GRUBBED UP, CHASED AND SEALED TO APPROVAL OF LOCAL AUTHORITY

PROPOSED DRAINAGE

OUTSIDE EDGE OF ADOPTED SEWER SHALL NOT ENCRoACH WITHIN 1M OF KERB FACE. OUTSIDE EDGE OF ADOPTED MANHOLES SHALL NOT ENCRoACH WITHIN 0.5M OF KERB FACE.

ALL DRAINAGE IN HIGHWAYS/CAR PARKING AREAS/DRIVEWAYS LESS THAN 1.2M DEEP TO BE CONCRETE ENCASED.

ALL PPIC'S GREATER THAN 1.2M DEEP TO HAVE REDUCED ACCESS COVERS TO PREVENT MAN ENTRY.

SURFACE WATER DRAINAGE:

ALL PRIVATE SURFACE WATER DRAINAGE TO BE 100MM ϕ AT 1:80 GRADIENT UNLESS NOTED OTHERWISE.

ALLOWANCE TO BE MADE FOR DRIVEWAY GULLIES AND ASSOCIATED DRAIN RUNS WHERE APPLICABLE

FOUL WATER / COMBINED DRAINAGE:

ALL UNDERSLAB FOUL WATER DRAINAGE TO BE 100MM ϕ AT 1:40 GRADIENT UNLESS NOTED OTHERWISE. ALL OTHER PRIVATE FOUL WATER DRAINAGE TO BE 100MM ϕ AT 1:80 GRADIENT UNLESS NOTED OTHERWISE.

INTERNAL VENTING OF DRAINAGE SYSTEM TO ARCHITECT'S DETAILS

ALL INTERNAL SP/SVP POSITIONS TO BE CONFIRMED BY ARCHITECT PRIOR TO CONSTRUCTION OF GROUND FLOOR SLAB

DRAINAGE KEY

NEW COMBINED PRIVATE DRAIN

ADOPTED COMBINED SEWER

EXISTING COMBINED DRAIN / SEWER

NEW SURFACE WATER PRIVATE DRAIN

ADOPTED SURFACE WATER SEWER

EXISTING SURFACE WATER DRAIN / SEWER

NEW FOUL WATER PRIVATE DRAIN

ADOPTED FOUL WATER SEWER

EXISTING FOUL WATER DRAIN / SEWER

EXISTING DRAINAGE TO BE ABANDONED TO L.A. APPROVAL

EXTG MH

CL: XXX

IL: XXX

NEW MANHOLE - REFER TO PLAN FOR SIZE

NEW POLYPROPYLENE INSPECTION CHAMBER (PPIC)

NEW MINI ACCESS CHAMBER

NEW MANHOLE WITH INCOMING BACKDROP

EXISTING MANHOLE / ACCESS CHAMBER

RWP = RAINWATER PIPE LOCATION

SP = SOIL PIPE LOCATION

EX G = EXISTING ROAD GULLY

RG = NEW ROAD GULLY

DG = NEW DRIVEWAY GULLY

PERMEABLE DRIVEWAY

DIFFUSER BOX OUTLET

SURFACE WATER ATTENUATION CELLS

NOTE: ALL RWP/SP/BIG POSITIONS TO BE CONFIRMED
BY ARCHITECT PRIOR TO START OF WORKS ON SITE

P05	SVP/RWP LOCATIONS UPDATED	11.12.23	KW	DS
P04	S10 LEVELS ADDED	04.12.23	KW	DS
P03	SITE LOCATION UPDATED	28.11.23	JW	DS
P02	SITE LAYOUT UPDATED	02.11.23	AJB	DS
P01	ISSUED FOR COMMENT	29.08.23	AJB	DS
Rev	Description	Date	By	Chkd

Drawing Status

PRELIMINARY DRAWING



Client

GARDEN CITY DESIGN AND BUILD

Project

OAKWOOD LODGE
WYTHENSHAW

Drawing Title

PRIVATE DRAINAGE LAYOUT

Date

AUG. 2023

Drawn By

AJB

Checked By

DS

Scale at A1

1:200

Project Number

33266

Sheet Number

33266-SUT-ZZ-XX-DR-C-6200

Revision

P05

8m x 7.5m x 1.4m DEEP SURFACE WATER ATTENUATION @ IL: 33.436
POLYSTYROM CELLS (OR SIMILAR). SYSTEM TO BE VENTED & INSTALLED
TO MANUFACTURERS DETAILS.
CELLULAR ATTENUATION TO BE BBA CERTIFIED.
CONTRACTOR TO ALLOW FOR CONSTRUCTION LOADING DURING
CONSTRUCTION PERIOD OR PROVIDE ADEQUATE PROTECTION TO PREVENT
EXCESS LOADING OF CELLULAR ATTENUATION.

