NOTES

1. ALL UNDERGROUND DRAINAGE IS TO BE EITHER EXTRA STRENGTH CLAY PIPES TO B.S.EN 295 OR CONCRETE PIPES TO BS 5911. STRENGTH CLASS M. OR FLEXIBLE PIPES IN ACCORDANCE WITH TABLE 7 OF BUILDING REGULATIONS APPROVED DOCUMENT H1 LAID IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS AND LOCAL AUTHORITY REQUIREMENTS.

2. PIPE BEDDING GENERALLY IS TO BE CLASS S GRANULAR BED AND SURROUND AS DETAILED EXCEPT FOR PIPES HAVING LESS THAN 900mm COVER UNDER ROADS CARPARKS AND HARDSTANDING OR LESS THAN 600mm COVER IN SOFT AREAS WHICH ARE TO BE SURROUNDED IN CONCRETE GRADE GEN 3 TO B.S.8500. MIN. 150mm ALL ROUND) WITH FLEXIBLE JOINTS AT MAXIMUM 5m CENTRES (FROM MIN. 15mm FIBREBOARD). BUT SEE ALSO NOTE 6 FOR PVC LAND DRAINS.

3. CONNECTIONS TO ADOPTED SEWERS ARE TO BE MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT AUTHORITIES AND SEWERS FOR ADOPTION 7th EDITION. DRAINAGE WORK GENERALLY IS TO COMPLY WITH THE BUILDING REGULATIONS 2002 APPROVED DOCUMENT H AND B.S. E.N. 752-4

4. ALL RAIN WATER PIPES ARE TO DISCHARGE INTO TRAPPED GULLIES WITH RODDING ACCESS. POSITIONS SHOWN MAY BE INDICATIVE ONLY ACTUAL LOCATIONS ARE TO BE CONFIRMED.

LEGEND

	EXISTING FOUL WATER DRAINS
	EXISTING FOUL WATER RISING MAIN
	PROPOSED FOUL WATER DRAINS
	PROPOSED FOUL WATER RISING MAIN

RESIDUAL RISKS

1. EXISTING UNDER GROUND SERVICES
2. DEEP EXCAVATIONS

N

REV.	DESCRIPTION	DRAWN	APPROVED	DATE

STATUS

FOR APPROVAL

GRAHAM SCHOFIELD ASSOCIATES
Consulting Civil and Structural Engineers
Suite 3 Balfour Court,
Leyland
PR25 2TF
tel: (01772) 459383
email: reception@gsa72.co.uk

GSA

client

LEISURE LAKES LTD.

project

PROPOSED GLAMPING PODS
LEISURE LAKES
MERE BROW

title

PROPOSED DRAINAGE LAYOUT

drawn IS	checked	drawing number	
date MAR 24	date	2024 - 066 - 001	
scale 1:500	A1		