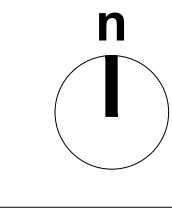


DESIGN NOTES

- All levels and grid co-ordinates have been established using GPS and relate to the Topographical Survey undertaken by Mja Survey (Ref:15000_01).
- All dimensions are stated in millimetres unless shown otherwise and all existing/proposed levels are stated in metres Above Ordnance Datum (mAOD).
- Dimensions and co-ordinates should not be scaled from this drawing. If in doubt please contact BLI Consulting Engineers Ltd.
- The contractor is to verify the accuracy of information provided by others prior to construction. Any discrepancies found on this or any other drawing should be reported to and resolved by BLI Consulting Engineers Ltd before the commencement of any work relevant to the discrepancy.
- This drawing should be read in conjunction with BLI Consulting Engineers Ltd engineering related drawings and all relevant drawings and specifications by the Architect and other specialists.
- Existing public utility services and private apparatus are not necessarily all shown and the contractor shall liaise with the appropriate utility provider to determine precisely where on site existing services are located. Services shall be located and marked out on site prior to any excavation work being commenced.
- The private foul and storm water drainage shall be subject to inspections by the local building control officer. The contractor shall liaise with the building inspector with regard to making inspections at the appropriate stages of the work.
- Unless stated otherwise, all private foul water sewers shall be 100/110mm dia Wavin Osma PVC Pipe (or similar) and shall be laid at a gradient no flatter than:
 - 1 in 40 where pipe work is located beneath residential dwellings.
 - 1 in 40 where pipe work does not receive a discharge from at least 1No. WC.
 - 1 in 80 for all other pipework unless stated otherwise.
- Unless stated otherwise, all private storm water sewers shall be 100/110mm dia Wavin Osma PVC Pipe (or similar) and shall be laid at a gradient no flatter than 1 in 100 unless stated otherwise.
- All proprietary materials shall be installed in accordance with the manufacturer's instructions and recommendations.
- No trees, hedges or shrubs shall be taken up or otherwise damaged unless noted to the contrary on the drawings, or express permission is first obtained from the employer.
- For details of landscaping and planting please refer to the landscaping drawing prepared by others.
- For precise positions and details of domestic paths, sheds, bin stores, washing lines etc please refer to the architects drawings.
- The main contractor is responsible for achieving and maintaining the stability of earthworks and any existing structures on the site and adjoining sites, taking all necessary precautions to safeguard this stability. Adequate shoring is to be inserted during the works to ensure stability and such shoring is to be adequately founded and braced. Unless indicated on the drawings, the temporary works are not to impose reactions on the permanent structure without prior written consent from BLI Consulting Engineers Ltd.

PROTECTION TO PRIVATE SEWERS:-

- Type S bedding to be used in non-trafficked areas.
- Type S bedding to be used in trafficked areas where the cover to the crown of the sewer is greater than or equal to 1200mm.
- Type Z1 bedding to be used in trafficked areas where the cover to the crown of the sewer is less than 1200mm.



LEGEND

3.00

PROPOSED SITE LEVEL

FALL LINE

PERIMETER DITCH NETWORK

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P1	19/09/24	First Issue	RSM	RSM
Rev.	Date	Description	Drawn	Chk'd



client: MR JOHN ROONEY

project: THE ORCHARDS, BLAZEGATE, GEDNEY, SPALDING, LINCOLNSHIRE

dwg title: SITE LEVEL DESIGN (SHHET 1 OF 2)

discipline	CIVIL ENGINEERING	drawn	chk'd	date:	scale @ A1:
		RSM	RSM	SEP 2024	1:200
project no.	BLI.2024.65	dwg no.	PL 01	rev.	P1
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