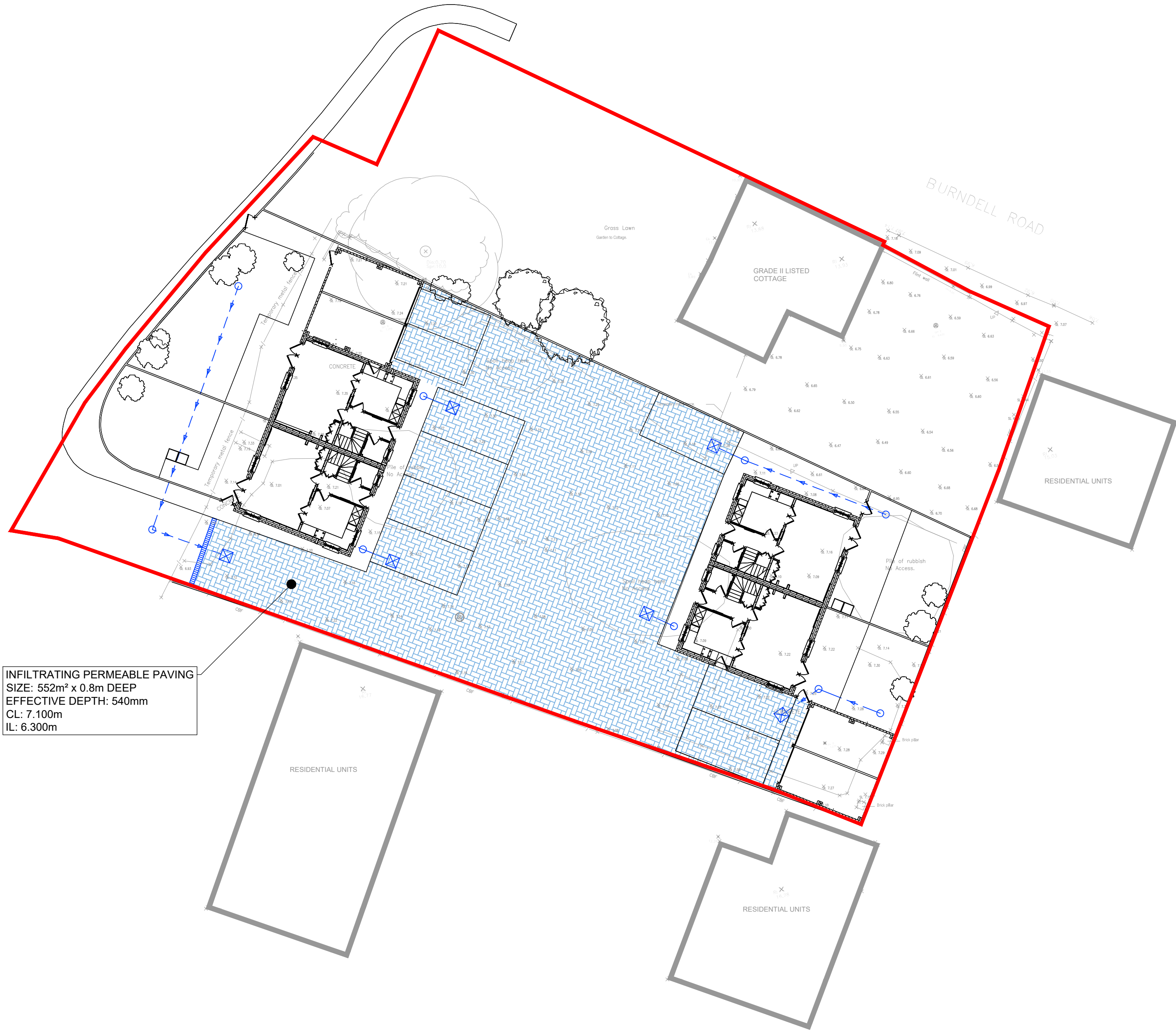
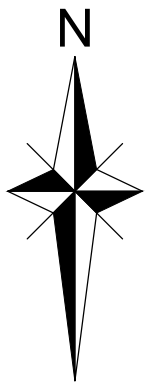




INFILTRATING PERMEABLE PAVING
SIZE: 552m² x 0.8m DEEP
EFFECTIVE DEPTH: 540mm
CL: 7.100m
IL: 6.300m

NOTES

- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
- ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES.
- THIS DRAWING IS A PRELIMINARY REVIEW ONLY AND SUBJECT TO DETAILED DESIGN.
- TOPOGRAPHICAL SURVEY HAS BEEN TAKEN FROM ARCHIDATA LIMITED DRAWING AD19080_1_01, DATED APRIL 19'.
- PROPOSED SITE LAYOUT HAS BEEN PROVIDED BY LAKEWOOD HOMES.
- ODYSSEY ACCEPT NO LIABILITY FOR THE ACCURACY OF SURVEY INFORMATION AND LAYOUTS SUPPLIED BY OTHERS.
- INFILTRATING SUDS HAVE BEEN DESIGNED USING THE LOWEST RECORDED SOAKAGE RATE OF 1.2 x 10⁻⁸ FROM TESTING UNDERTAKEN IN JULY 2019 AND FEBRUARY 2020 BY GEO-ENVIRONMENTAL SERVICES LIMITED IN JULY 19.
- WINTER GROUNDWATER MONITORING RECORDED A MAXIMUM GROUNDWATER LEVEL OF 1.35m bgl WHICH EQUATES TO 5.85m AOD BASED ON THE TOPOGRAPHICAL SURVEY FOR THE SITE.

LEGEND

- DEVELOPMENT BOUNDARY
- PROPOSED INFILTRATING PERMEABLE PAVING
- PROPOSED SURFACE WATER CHAMBER
- PROPOSED SURFACE WATER PIPE
- PROPOSED DIFFUSER UNIT
- PROPOSED LINEAR DRAINAGE CHANNEL

FOR PLANNING
PURPOSES ONLY

A	NOTES UPDATED	JA	SG	LH	17.03.20
Rev	Amendments	Drm	Chk	App	Date



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Job Title
**YAPTON METAL COMPANY,
BURNDELL ROAD, YAPTON**

Drawing Title
**SURFACE WATER
DRAINAGE STRATEGY**

Client
LAKEWOOD HOMES

Scale 1:200 @ A2	Date AUG 19	Designed SG
Drawn JA	Checked SG	Approved LH
Job No 19-167	Drawing No 19-167/001	Rev A