

The Steddles

- NOTES
1. AS BUILT LEVEL INFORMATION SUPPLIED BY THE CLIENT.
 2. INFILTRATION BLANKET AS-BUILT LEVELS FOR PLOTS 5-8, 15-17, 18-19, 24 AND PUBLIC OPEN SPACE ARE PROVIDED FOR THE TOP / SOFFIT OF STRUCTURE.
 3. CHECK DAM LEVELS ARE PROVIDED FOR THE CHECK DAM CREST.

SECTION 2 WITH IL 5.795 m
GEOCELLULAR AREA - 47.5 m²
OVERLAYING GRANULAR SUB-BASE - 46 m²

SECTION 3 WITH IL 5.895 m
GEOCELLULAR AREA - 175.25 m²
OVERLAYING GRANULAR SUB-BASE - 180 m²

ROAD 2 CALCULATIONS ARE SPLIT INTO 3 DISTINCT PERMEABLE PAVING SECTIONS (INCORPORATING GEOCELLULAR STORAGE) AS:
SECTION 1 OF 74 m² WITH IL 5.795 m
SECTION 2 OF 47.5 m² WITH IL 5.795 m
SECTION 3 OF 175.25 m² WITH IL 5.895 m
(SECTIONS COMMENSURATE WITH THE GEOCELLULAR DESIGN FROM SDS)

SECTION 1 WITH IL 5.795 m
GEOCELLULAR AREA - 74 m²
OVERLAYING GRANULAR SUB-BASE - 109 m²

ACCESS ROAD PLOTS 15-19 (CHAINAGE 15 ONWARDS)
CALCULATIONS ARE SPLIT INTO 4 PERMEABLE PAVING SECTIONS AS:
SECTION 1 OF 141.6 m² WITH IL 6.418 m
SECTION 2 OF 25 m² WITH IL 6.432 m
SECTION 3 OF 37.5 m² WITH IL 6.447 m
SECTION 4 OF 42.6 m² WITH IL 6.452 m
(IL TAKEN AT SECTIONS D/S END)

ACCESS ROAD PLOTS 15-19 (CHAINAGE 5-15)
CALCULATIONS ARE FOR 1 SECTION AS:
SECTION 1 OF 41.4 m² WITH IL 6.467 m
(IL TAKEN AT SECTIONS D/S END)

ACCESS ROAD PLOTS 3-8 CALCULATIONS ARE SPLIT INTO 4 PERMEABLE PAVING SECTIONS AS:
SECTION 1 OF 177.6 m² WITH IL 6.276 m
SECTION 2 OF 50 m² WITH IL 6.476 m
SECTION 3 OF 108.6 m² WITH IL 6.591 m
SECTION 4 OF 25 m² WITH IL 6.679 m
(IL TAKEN AT SECTIONS D/S END)

ROADS 1 AND 3 CALCULATIONS ARE SPLIT INTO 3 DISTINCT SECTIONS IN MICRODRAINAGE AS:
CHAINAGE 0 TO 45 m
CHAINAGE 45 TO 100 m
CHAINAGE 100 TO 210 m

ACCESS ROAD PLOTS 33-34 CALCULATIONS ARE SPLIT INTO 2 PERMEABLE PAVING SECTIONS AS:
SECTION 1 OF 132 m² WITH IL 6.544 m
SECTION 2 OF 77.4 m² WITH IL 6.662 m
(IL TAKEN AT SECTIONS D/S END)

ACCESS ROAD PLOT 35 CALCULATIONS ARE FOR 1 SECTION AS:
SECTION 1 OF 111.5 m² WITH IL 6.425 m
(IL TAKEN AT SECTIONS D/S END)

ROADS 1 AND 3 CALCULATIONS ARE SPLIT INTO 3 DISTINCT SECTIONS IN MICRODRAINAGE AS:
CHAINAGE 0 TO 45 m
CHAINAGE 45 TO 100 m
CHAINAGE 100 TO 210 m

x6.533 AS BUILT LEVEL

AREAS WHERE AS-BUILT LEVELS ARE PROVIDED FOR THE BOTTOM OF CAPPING LAYER. THICKNESS OF 350 mm OF CAPPING MUST BE ADDED TO OBTAIN SUB-BASE LEVELS

Rev	Amendments	Dm	Chk	App	Date

ODYSSEY

Tuscany House
White Hart Lane
Basingstoke
Hampshire RG21 4AF

Telephone: 01256 331144
Fax: 01256 331134
E: info@odysseyconsult.co.uk
W: www.odysseyconsult.co.uk

Job Title
**LAND AT STAKERS FARM,
YAPTON**

Drawing Title
**AS-BUILT (38 UNITS)
PERM PAVEMENT CALCULATIONS**

Client
**DANDARA LIMITED
(SOUTHERN)**

Scale 1:250 @A1	Date APR 22	Designed
Drawn 	Checked RS	Approved RS
Job No 19-156	Drawing No YAP-130-SK009	Rev -