TIE IN LEVELS BASED ON SURVEY INFORMATION PROVIDED BY MVKELLY

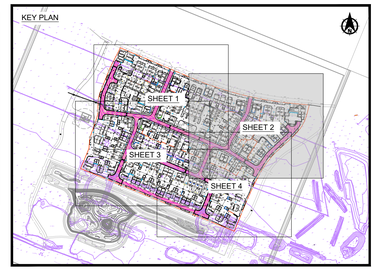
CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015 DESIGNERS HAZARD INFORMATION

- IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.
- SERVICES TO BE LOCATED
- MANUAL LIFTING/ HANDLING
- HOT MATERIAL WORKING
- CUTTING/ DUST
- LIVE SEWER FLOWS/ LEPTOSPIROSIS
- DEEP EXCAVATIONS, COLLAPSE/ FALLING

ALL WORKS TO BE CARRIED OUT BY SUITABLY TRAINED OPERATIVES PROVIDED WITH CORRECT PPE.

THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON THIS DRAWING.
REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

KEY PLAN



SETTING OUT NOTE:
THE DRAWING HAS BEEN REPOSITIONED FROM A LOCAL GRID TO ORDNANCE SURVEY COORDINATES USING SETTING OUT DATA PROVIDED BY OTHERS (ASC.22.787A - PARCEL 13. BY URBAN & CIVIC)

THESE COORDINATES HAVE NOT BEEN INDEPENDENTLY CHECKED OR VERIFIED. SWECO ACCEPTS NO LIABILITY FOR THE ACCURACY OF THE SETTING OUT INFORMATION AND ANY RELIANCE PLACED UPON IT. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SETTING OUT INFORMATION PRIOR TO COMMENCEMENT OF WORKS.

NOTES

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
2. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM SWECO PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
3. ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS, EUROPEAN NORMS, SPECIFICATION FOR HIGHWAY WORKS, CAMBRIDGESHIRE DESIGN GUIDDE & CODES OF PRACTICE AND BUILDING PRACTICE.
4. ALL DIMENSIONS ARE TO BE CHECKED BY THE CONTRACTOR PRIOR TO STARTING THE WORKS ON SITE. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. FOR CIVIL & STRUCTURAL HEALTH & SAFETY HAZARDS PLEASE REFER TO DESIGNERS RISK ASSESSMENTS.
6. IF YOU DO NOT UNDERSTAND FULLY ANY OF THE DETAILS SHOWN ON THIS DRAWING CONTACT THE ENGINEER FOR CLARIFICATION.
7. SURVEY INFORMATION TAKEN FROM 'ASC.24.171 - KP3, South, Alconbury Weald' BY ASC DATED 05.03.2024 & 'ASC.22.787A – Parcel 13' FOR WORLD COORDINATES
8. ARCHITECTURAL LAYOUT BASED ON 'ALC1_Site Layout External Works v10' BY DENBURY HOMES DATED 22.09.2026.
9. THE CONTRACTOR SHALL OBTAIN PRIOR APPROVAL AND ALL NECESSARY LICENCES FROM THE THE HIGHWAY AUTHORITY BEFORE CARRYING OUT ANY WORKS WITHIN THE EXISTING PUBLIC HIGHWAY.

EXTERNAL WORKS KEY

	DEVELOPMENT BOUNDARY
19.90+	EXISTING LEVEL
19.90•	PROPOSED LEVEL
1:xx	PROPOSED GRADIENT
+ 48.300	BOUNDARY LEVELS
600 R/WALL	RETAINING WALL
300 GBL	GRAVEL BOARD
FFL 18.550	FINISHED FLOOR LEVEL
300RDPC	RAISED DAMP PROOF COURSE (SEE RDPC NOTES)
300BWK	UNDERBUILD (SEE RDPC NOTES)
1 STEP	STEP (280mm MIN. GOING 150mm MAX. RISER)
SOE	SLAB ON EDGE
YG	YARD GULLY
RG	PRIVATE ROAD GULLY
HP SU	CHANNEL DRAIN
TD	THRESHOLD DRAIN

RDPC NOTES

LEVELS AROUND PLOTS THAT ARE LEVEL WITH FFL LEVEL OR 150mm BELOW ARE CONSIDERED TO BE 'STANDARD' RDPC DETAILS FROM ARCHITECTS, SWECO HAVE HIGHLIGHTED AREAS WHERE LEVELS AROUND PLOTS ARE HIGHER THAN FFL OR LOWER THAN FFL BY GREATER THAN 150mm. CONTRACTOR TO CONFIRM RDPC/UNDERBUILD LEVELS PRIOR TO CONSTRUCTION

ALL WORKS TO PUBLIC SEWERS TO BE TO THE REQUIREMENTS, SATISFACTION AND APPROVAL OF IWNL

SURFACE WATER OUTFALLS & WATERCOURSE WORKS SUBJECT TO LLFA APPROVAL

ALL HIGHWAYS WORKS TO BE TO THE REQUIREMENTS, SATISFACTION AND APPROVAL OF CAMBRIDGESHIRE COUNTY COUNCIL HIGHWAYS

CONTRACTOR TO LOCATE AND INCORPORATE POSITION OF UTILITIES INTO WORKS PLAN AND RAMS AND CARRY OUT THE NECESSARY LIAISON WITH ASSET OWNERS BEFORE COMMENCING WORKS

Rev	Date	Amendment Details	Dr'n	Chk'	App'
P10	13.10.2026	RAMP LENGTH AMENDED	DM	DM	JB
P09	06.10.2026	MINOR CHANNEL LEVELS AMENDMENTS	DM	DM	JB
P08	23.09.2026	NORTHERN STRATEGIC JUNCTION TIE-IN (HORIZONTAL & VERTICAL) REDESIGNED TO SUIT AS-BUILT SURVEY	DM	DM	JB
P07	16.09.2026	UPDATED TO LATEST SITE LAYOUT	DM	DM	JB
P06	12.08.2026	UPDATED TO LATEST SITE LAYOUT	DG	DM	DM
P05	30.06.2026	UPDATED TO LATEST SITE LAYOUT	DM	DM	JB
P04	15.05.2026	UPDATED TO LATEST SITE LAYOUT	DM	DM	JB
P03	17.04.2026	FFL INFORMATION ISSUE	DM	DM	JB
P02	31.10.2025	UPDATED TO SUIT LATEST SITE LAYOUT	DM	DM	JB
P01	23.07.2025	FIRST ISSUE	DM	DM	JB

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SWECO

Client
DENBURY HOMES

Project Title
ALCONBURY WEALD
PARCEL 13

Drawing Title
EXTERNAL WORKS LAYOUT
SHEET 2

Purpose Of Issue
PRELIMINARY

Status: S0 — Status Description: INITIAL STATUS OR WIP

Drawn	Designed	Checked	Approved
DM	DM	JB	JB

Sheet Size	Scale	Sweco Ref	Revision
A0	1:200	65218147	P10

Drawing Number
ALC-SWE-ZZ-XX-D-C-00201

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