



PERMEABLE PAVING A
PGL 133.42-133.75mAOD
EGL 132.65-133.57mAOD
CHALK (1.0m DEEP) 131.65-132.57mAOD
GWL 131.65
PGL 133.40-133.77
480m² 150mm PERMAVOID SUB BASE REPLACEMENT MIN. IL 133.06
SUB BASE MIN. IL 132.65
150mm PERMAVOID SUB BASE REPLACEMENT
410mm MIN. LOWE SUB BASE

3000 REPLACEMENT
HIGHWAY DRAIN.
INVERT LEVEL
INTERPOLATED BETWEEN
U/S AND D/S CHAMBERS.

PERMEABLE PAVING A1
PGL 132.90-133.90mAOD
EGL 132.65-133.04mAOD
CHALK (0.1m DEEP) 132.55-132.94mAOD
GWL 131.65
540mm MIN. SUB BASE

PERMEABLE PAVING B
PGL 133.90-135.10mAOD
EGL 132.75-135.14mAOD
CHALK (0.5m DEEP) 132.25-134.64mAOD
GWL 131.65
190mm MIN. UPPER SUB BASE
300mm MIN. PERMAVOID SUB BASE REPLACEMENT
550mm MIN. LOWER SUB BASE

KEY

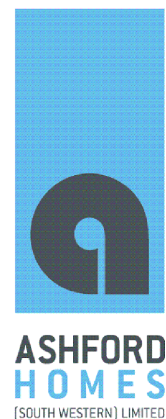
- PROPOSED PRIVATE SURFACE WATER DRAIN
- PROPOSED PRIVATE FOUL WATER DRAIN
- PROPOSED PUBLIC S104 FOUL SEWER
- PROPOSED HIGHWAYS DRAIN
- EXISTING THAMES WATER FOUL SEWER
- EXISTING DITCH
- PROPOSED PRIVATE/ADOPTED FOUL PPIC
- PROPOSED PUBLIC S104 PCC RING CHAMBER
- PROPOSED HIGHWAYS CHAMBER
- PROPOSED PERMEABLE PAVING WITH CHECK DAM
- WAVIN AQUACELL 400mm DEEP GEOCELLULAR CRATES
- PERMAVOID 150mm DEEP SUB BASE REPLACEMENT GEOCELLULAR CRATES
- PROPOSED PERMEABLE PAVING DRIVEWAY AND CAR PARKING
- SERVICE STRIP

C	ADDITIONAL SERVICE STRIPS ADDED	27/04/26	TS	RIP
B	RESERVED MATTERS ISSUE	17.04.26	RIP	BIS
A	FIRST ISSUE	02.04.26	RIP	BIS
REV.	DESCRIPTION	Date	BY	CHK

DESIGN BY:



CLIENT:



DRAWING STATUS: **PLANNING APPLICATION**

SCALE @ A1: 0 1:200 10 metres

PROJECT: **LAND AT LOTTAGE FARM, ALDBOURNE**

TITLE: **DRAINAGE STRATEGY SHEET 1**

Project Ref: 19901-TUM-PL-XXX-0200 Originator: Stage: Phase: Number: REV: C