



- LEGEND:**
- PERMEABLE PAVING HIGHWAY
  - ROADSIDE SWALE / RAIN GARDEN 2m WIDTH
  - PERMEABLE PAVING PRIVATE SHARED ACCESS
  - PERMEABLE PAVING PARKING SPACES
  - GRAVEL FOOTWAY
  - 3m MAINTENANCE STRIP TO EXISTING WATERCOURSE
  - PROPOSED FOUL SEWER
  - PROPOSED SURFACE WATER SEWER
  - PROPOSED HIGHWAY DRAIN/COLLECTOR DRAIN
  - INDICATIVE FOUL DRAIN
  - INDICATIVE SURFACE WATER DRAIN/COLLECTOR DRAIN
  - FLOOD ZONE 2
  - FLOOD ZONE 3
  - 63.250 PROPOSED FINISHED FLOOR LEVEL
  - 63.800 PROPOSED GARAGE FLOOR LEVEL
  - PLANNING BOUNDARY

BEAGLES CLOSE

LEVELS ADJACENT TO POND 1 GROUND LEVELS 61.65m AOD MIN. FLOOR LEVELS 61.80m AOD MIN.

FOUL CONNECTION TO THAMES WATER SEWER IL = 58.66m AOD (IL TO BE CONFIRMED ON SITE)  
SURFACE WATER OUTFALL TO DITCH IL = 59.80m AOD

SWALE 0.3m DEEP

SWALE 0.3m DEEP  
MINIMUM FLOOR LEVEL 61.5m AOD (0.6m ABOVE 1:1,000 FLOOD LEVEL)

LEVELS ADJACENT TO POND 2 GROUND LEVELS 61.55m AOD MIN. FLOOR LEVELS 61.70m AOD MIN.

LEVELS ADJACENT TO BASIN 4 GROUND LEVELS 63.00m AOD MIN. FLOOR LEVELS 63.15m AOD MIN.

RUNOFF FROM CEMETERY EXTENSION (IMPERMEABLE SURFACES & LAND DRAINS) TO DRAIN TO THE DEVELOPMENT DRAINAGE AND BASINS (TOO LOW TO DRAIN TO EXISTING DITCH TO THE SOUTH).

LEVELS ADJACENT TO BASIN 3 GROUND LEVELS 63.20m AOD MIN. FLOOR LEVELS 63.35m AOD MIN.

Engineering layout updated to match revised residential layout  
Revisions

Project: **Bicester Road Kidlington**

Client:

Drawing: **Drainage Strategy**

Scale: 1:500 @ A1 Date: 14/11/2022 Drawn by: MJH

Drawing No: **571-P-010** Rev: A

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Org. Status: **PLANNING**