

OUT SPUR ROAD 4 - Pervious Paving Description in Microdrainage	
CL 6.300	- FINISHED ROAD SURFACE AT THE DOWNSTREAM END OF PERVIOUS PAVING SECTION
IL 5.440	- DOWNSTREAM FORMATION (BASE) LEVEL OF PERVIOUS PAVING GRANULAR SUB-BASE
CONTR 214m ²	- TOTAL AREA CONTRIBUTING TO THE SPECIFIC PERVIOUS PAVING SECTION
STORAGE 131m ²	- AVAILABLE 'FLOOR' AREA OF THE PERVIOUS PAVING SECTION RECEIVING 'CONTR' AREA
SLOPE AT 1/165	- PERVIOUS PAVING BED 'UPHILL' SLOPE MEASURED FROM DOWNSTREAM END

PERVIOUS SECTION 'WEIR' ALLOWING FORWARD FLOWS ONCE OVERTOPPED. 'WEIR' DEPTH WITHIN GRANULAR SUB-BASE 580mm. INDICATES SEPARATE PERVIOUS PAVING SECTION MODELLED IN MICRODRAINAGE

LINK PIPE (WITH DIFFUSER UNIT) BETWEEN SEPARATE SECTIONS OF PERVIOUS PAVING

SITE UNDER SEPARATE
PLANNING APPLICATION

1. IN COMPLIANCE WITH CDM 2015 ODYSSEY HAS FOLLOWED IT'S DESIGN RISK MANAGEMENT PROCESS FOR HAZARD ELIMINATION AND RISK REDUCTION IN DEVELOPING THE ODYSSEY DESIGNS SHOWN ON THIS DRAWING. THERE ARE NO ABNORMAL OR UNUSUAL RESIDUAL RISKS ASSOCIATED WITH THE DESIGN. ANY OTHER RESIDUAL RISKS ARE THOSE THAT WOULD NORMALLY BE EXPECTED BY COMPETENT PERSONS OR CONTRACTORS ENGAGED ON WORK OF THIS NATURE OR TYPE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS ISSUED BY THE ARCHITECT AND ENGINEER.
3. DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
4. EXISTING DRAINAGE FEATURES AND GROUND LEVELS (SHOWN TO AN ORDNANCE DATUM) ARE BASED ON THE MK SURVEYS TOPOGRAPHICAL SURVEY - DWG NO. 26714 DATED MARCH 2019. ODYSSEY ASSUMES NO RESPONSIBILITY ON THE LEVEL OF ACCURACY OF SURVEY INFORMATION PROVIDED.
5. ALL DIMENSIONS SHOWN IN METRES UNLESS NOTED OTHERWISE.
6. ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ONSITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
7. IF THERE IS ANY AMBIGUITY BETWEEN THE SPECIFICATION AND THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER.
8. CONTRACTOR TO SURVEY FOR AND LOCATE THE POSITION AND DEPTH OF ALL SERVICES ACROSS THE SITE BEFORE COMMENCING ANY WORKS.
9. STATUTORY SERVICE DIVERSION WORKS - IF DEEMED NECESSARY - TO BE AGREED WITH THE APPROPRIATE STATUTORY UNDERTAKER.
10. FOR ROAD TYPES CONSTRUCTION DETAILS REFER TO DRAWING YAP-180-35 & YAP-180-36.

ABNORMAL OR UNUSUAL RESIDUAL
RISKS ASSOCIATED WITH THE DESIGN
OUTCOMES SHOWN ON THIS DRAWING
MAYBE INDICATED BY MEANS OF THE
FOLLOWING SYMBOLS.



ALL HARD SURFACES,
ROADS, PARKING AREAS,
FOOTWAYS AND SIMILAR TO
BE DRAINED TO PERVIOUS
PAVING SUB-BASE.

ALL ROADS ARE TO REMAIN
AS PRIVATE

PRIVATE PERVIOUS DRIVES
ARE DESIGNED TO WORK
INDEPENDENTLY OF
PERVIOUS ROAD NETWORK
SYSTEM