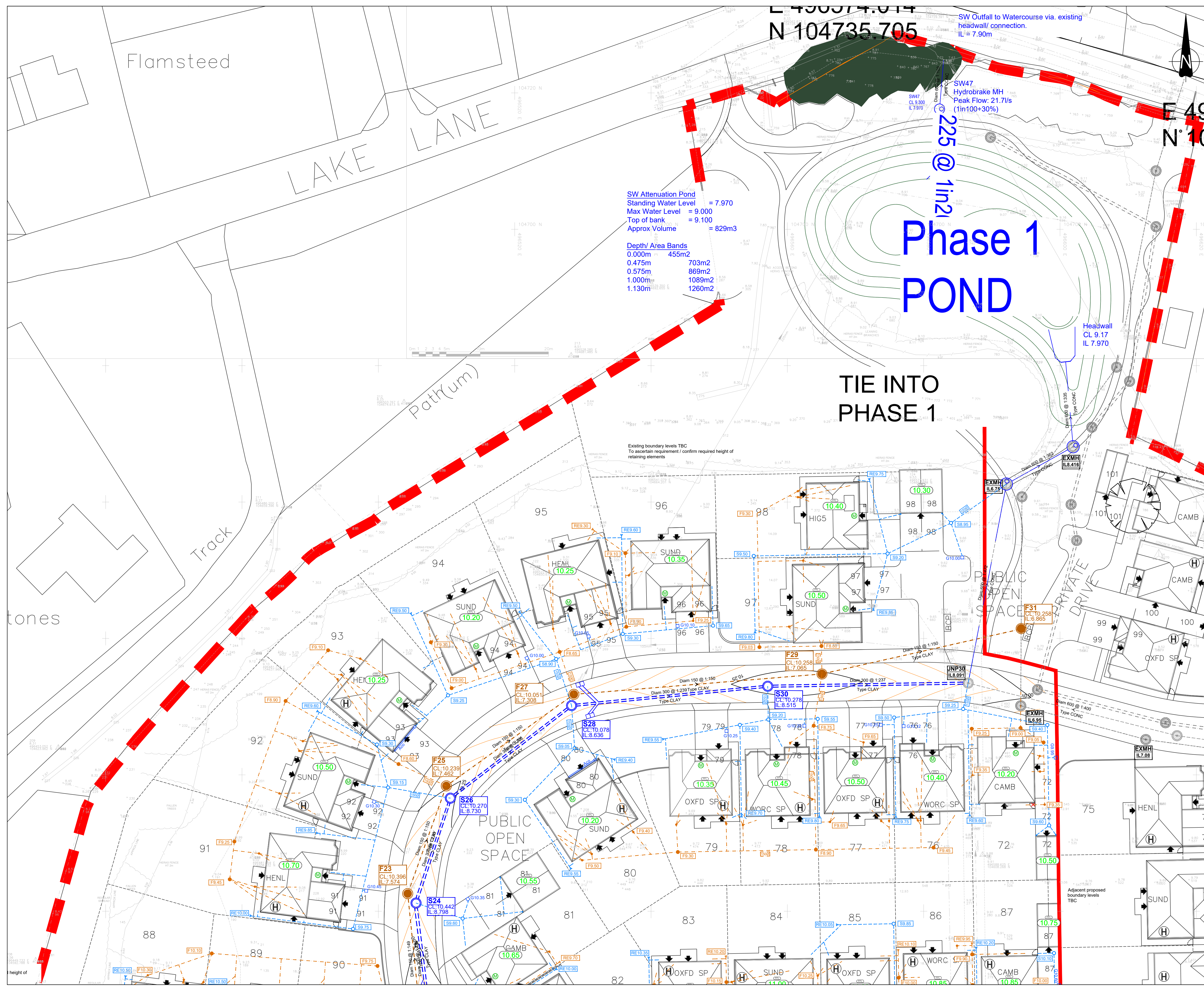




SW Attenuation Pond
Standing Water Level = 7.970
Max Water Level = 9.000
Top of bank = 9.100
Approx Volume = 829m3

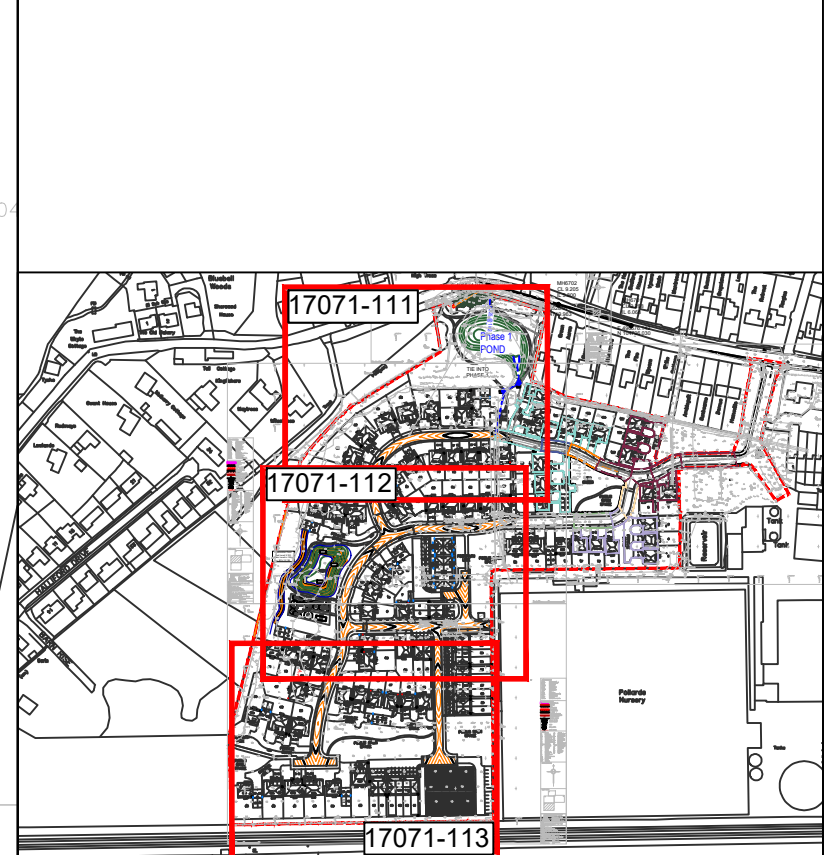
Depth/ Area Bands
0.000m 455m2
0.475m 703m2
0.575m 869m2
1.000m 1089m2
1.130m 1260m2

Phase 1
POND

TIE INTO
PHASE 1

GENERAL NOTES
1. This drawing is to be read in conjunction with relevant architectural and engineering drawings.
2. Levels indicated in blocks are Finished floor levels and are 150mm above adjacent finished ground levels unless otherwise shown.
3. Levels of the existing road at the point of tie-in with proposed site road must be checked prior to commencement of works.
4. Any discrepancies between the details shown and actual on site conditions to be reported immediately to the engineer prior to commencement of works.

Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.



Drainage Legend:

General	
140.00	Proposed Finished Floor Level
138.35	Proposed Garage Slab Level
Site Boundary	
Private Drainage	
Foul Water Sewer (100mm unless otherwise stated)	Storm Water Sewer (100mm unless otherwise stated)
Foul Water 25mm Inspection Chamber (Max Depth 200mm)	Storm Water 25mm Inspection Chamber (Max Depth 200mm)
Foul Water 300mm Inspection Chamber (Max Depth 200mm)	Storm Water 300mm Inspection Chamber (Max Depth 200mm)
Foul Water Backdrop (As Incoming Invert Level)	Storm Water Backdrop (As Incoming Invert Level)
Foul Water Pipe Diameter	Storm Water Rodding Eye & Level (Max Depth 750mm)
Acco Drain	Storm Water Pipe Diameter
Dished Channel	RWP Added
Gully & Level	RWP Removed

FOR CONSTRUCTION

Please note whilst these drawings may be used for tender purposes, drawings are subject to client approval as part of ongoing consultations and design check. Amendments may therefore be requested.

Rev.	Description	Date	By
B	Foul run deleted and manhole information box F31 added	24.08.17	TB
A	Drawing updated to For Construction.	14.06.17	JE
-	First Issue.	12.05.17	TB



Project

Barnham Phase 2

Title

Private Drainage Layout

Sheet 1 of 3



Scale	1:250 @ A1	Drawn	TB
Date	May 2017	Checked	JB
File	17071/dwgs/civils/current	Drawing	17071 - 111 B