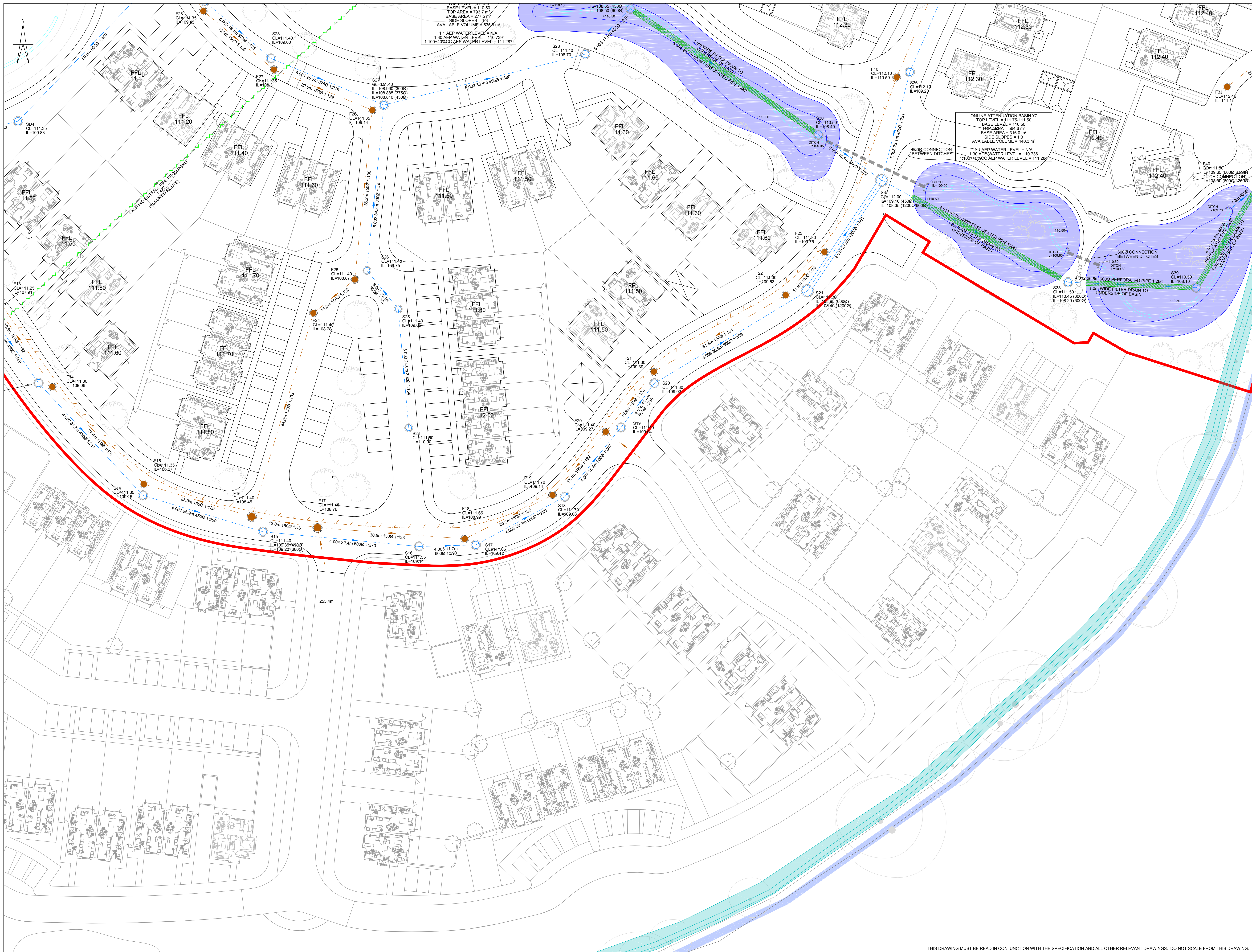




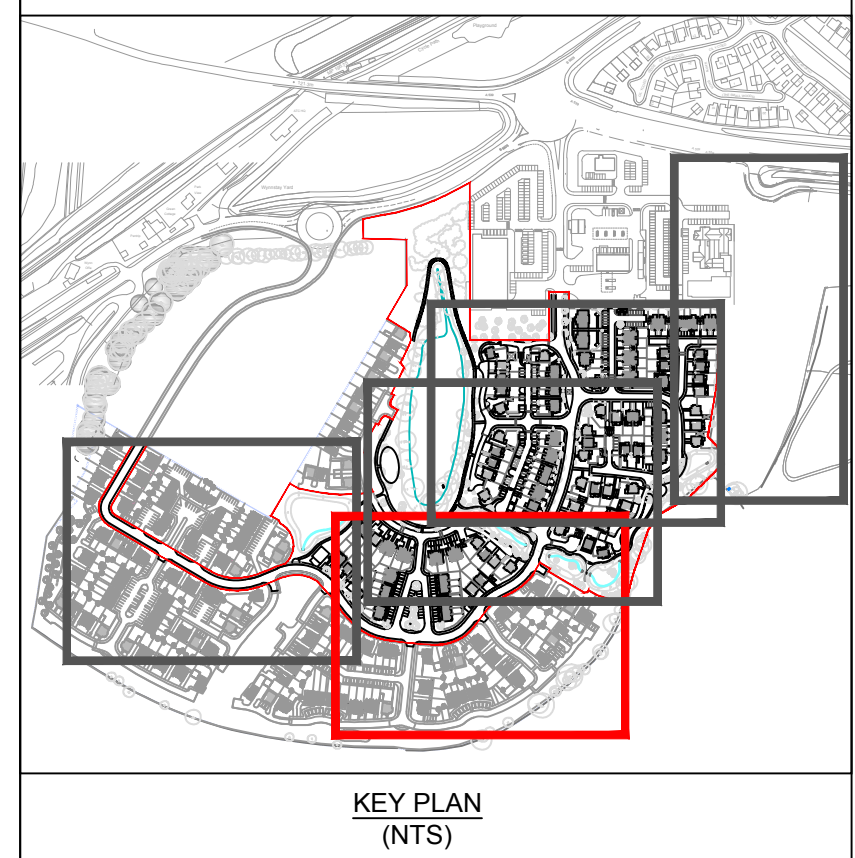
TOP LEVEL = 110.50
BASE LEVEL = 110.50
TOP AREA = 793.7 m²
BASE AREA = 277.5 m²
SIDE SLOPES = 1:3
AVAILABLE VOLUME = 535.6 m³
1:1 AEP WATER LEVEL = N/A
1:30 AEP WATER LEVEL = 110.739
1:100+40%CC AEP WATER LEVEL = 111.287

ONLINE ATTENUATION BASIN 'C'
TOP LEVEL = 111.75-111.50
BASE LEVEL = 110.50
TOP AREA = 564.0 m²
BASE AREA = 316.0 m²
SIDE SLOPES = 1:3
AVAILABLE VOLUME = 440.3 m³
1:1 AEP WATER LEVEL = N/A
1:30 AEP WATER LEVEL = 110.739
1:100+40%CC AEP WATER LEVEL = 111.287

NOTES
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT WEETWOOD DRAWINGS.

KEY

- EXISTING PUBLIC COMBINED WATER SEWER
- EXISTING PUBLIC COMBINED WATER RISING MAIN
- EXISTING SURFACE WATER SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED FOUL WATER RISING MAIN
- PROPOSED FOUL WATER SEWER
- EXISTING PUBLIC COMBINED WATER MANHOLE
- PROPOSED FOUL WATER MANHOLE
- PROPOSED SURFACE WATER MANHOLE
- PROPOSED ABANDONED DRAIN
- EXISTING POND OUTLINE
- EXISTING DITCH
- PROPOSED FILTER DRAIN
- PROPOSED ATTENUATION BASIN
- PROPOSED BASIN DITCH
- PROPOSED SEWER EASEMENT
- SERVICE CORRIDOR
- PHASE 1 SITE BOUNDARY
- PHASE 1 & 2 SITE BOUNDARY



P1	18.09.20	INITIAL ISSUE	TB	GW
REV	DATE	DESCRIPTION	DRAWN CHECK	
Weetwood Development • Planning • Environment Suite C22 Josephs Wells Hanover Walk, Leeds LS3 1AB Tel 0113 244 1377 info@weetwood.net www.weetwood.net				
Client PURE RESIDENTIAL & COMMERCIAL LTD				
Drawing Status			Date	SEP 2020
PRELIMINARY			Scale (A0)	1/250
Project			Drawn	TB
RUABON WREXHAM			Checked	GW
			Project No	4914
Title			Drawing No	104-4
PROPOSED DRAINAGE LAYOUT 4 OF 5			Revision	P1