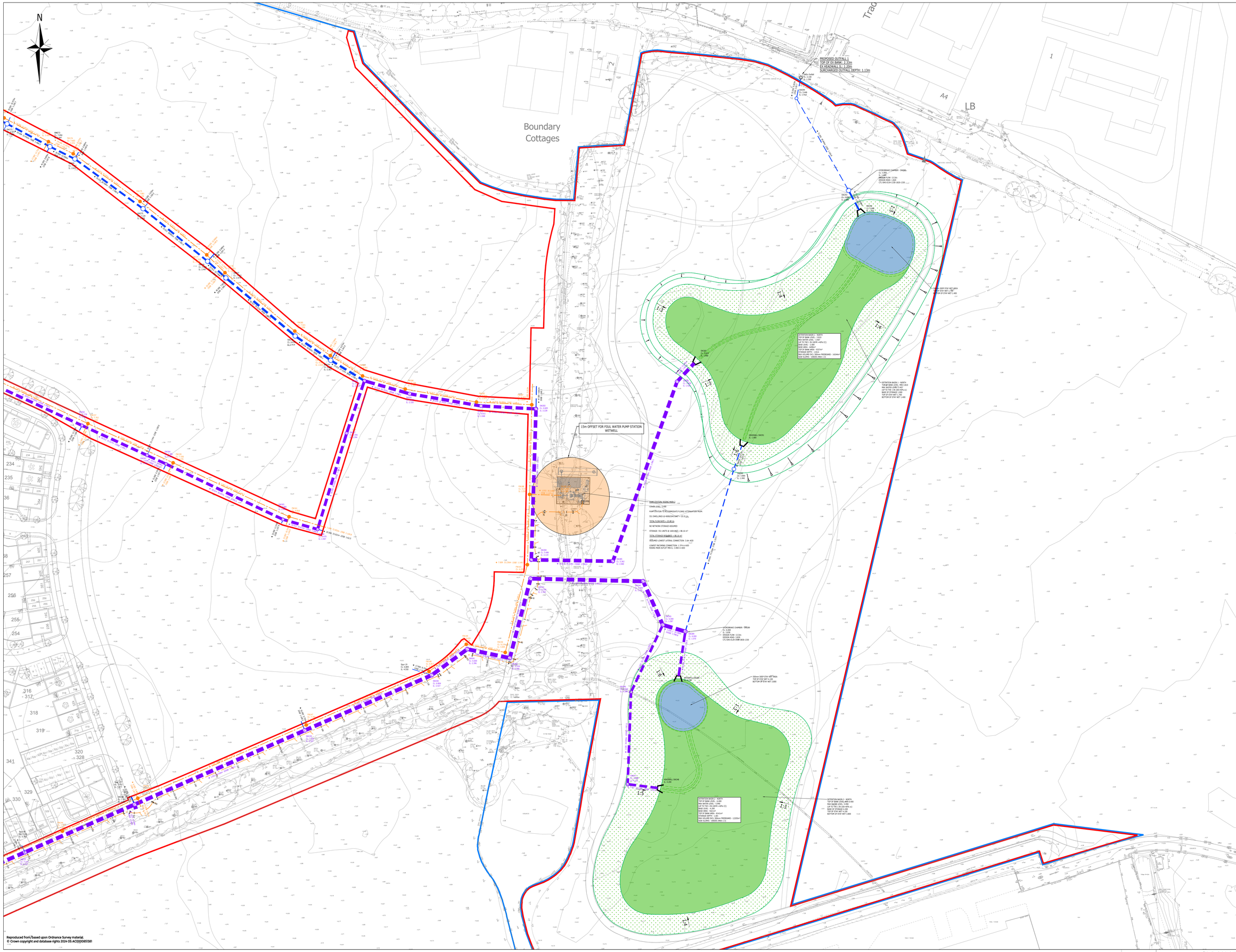
N
Boundary Cottages
LB
A4
PROPOSED OUTFALL 1
TOP OF EX BANK: + 3.13m
EX HEADWALL IL: + 2.20m
SURCHARGED OUTFALL DEPTH: 1.13m
15m OFFSET FOR FOUL WATER PUMP STATION WETWELL
DETENTION BASIN 1 - NORTH
TOP OF BANK LEVEL: + 4.400
MAX WATER LEVEL: + 3.900
TOP TO TAE 1 IN 100YR +40% CC
BASE LEVEL: + 2.900
BASE AREA: 4189M²
TOP OF BANK AREA - 9157M²
STORAGE DEPTH - 1.5m
MAX VOLUME VOL 5004m³ FREEBOARD - 1429M³
SIDE SLOPES - VARIES (MAX 1:3)
DETENTION BASIN 2 - NORTH
TOP OF BANK LEVEL: + 4.400
MAX WATER LEVEL: + 3.900
TOP TO TAE 1 IN 100YR +40% CC
BASE LEVEL: + 2.200
BASE AREA: 4189M²
TOP OF BANK AREA - 9157M²
STORAGE DEPTH - 1.8m
MAX VOLUME VOL 5004m³ FREEBOARD - 1229M³
SIDE SLOPES - VARIES (MAX 1:3)
HEADWALL DN1200
IL: + 2.200
HEADWALL DN1500
IL: + 2.200
HEADWALL DN1800