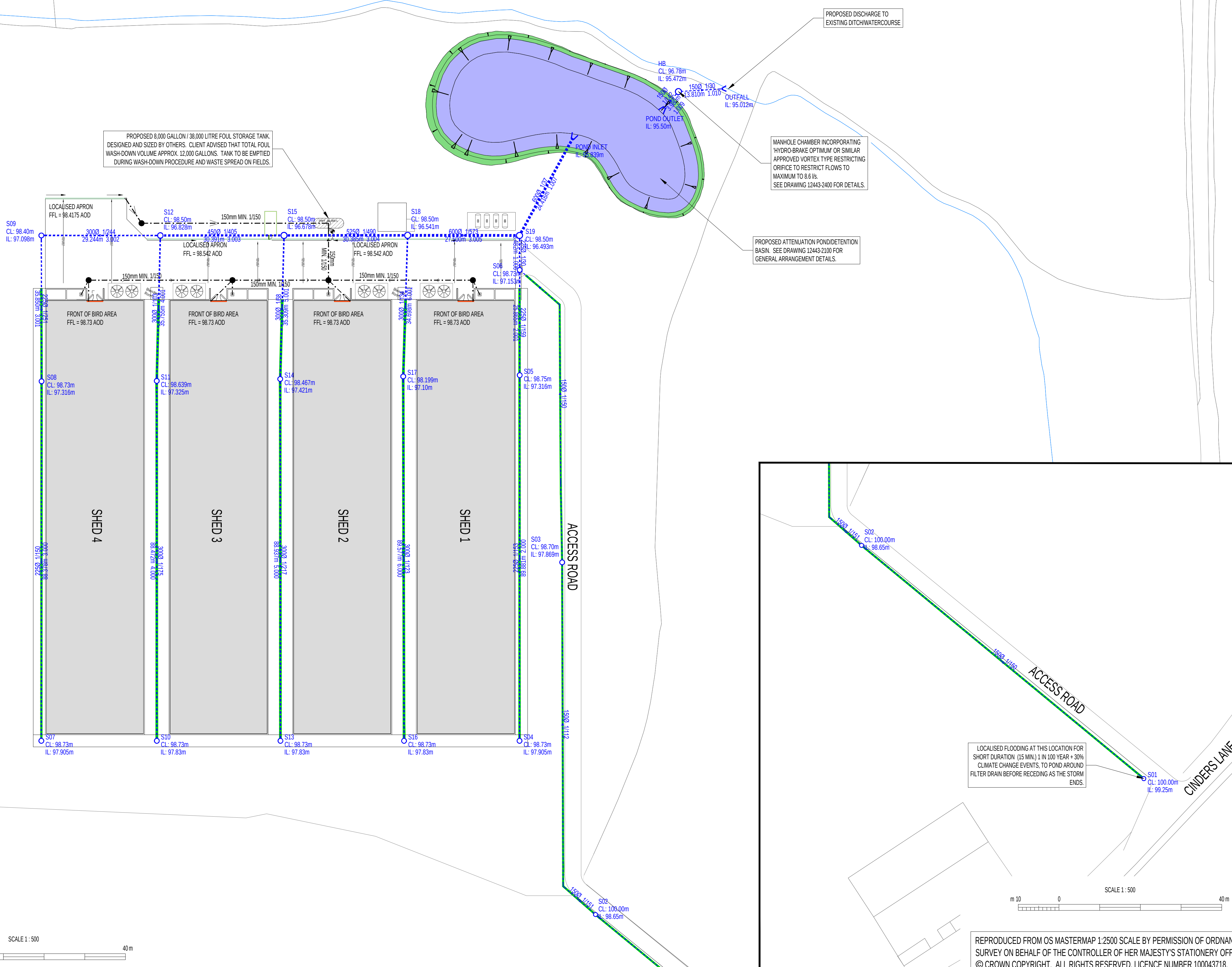
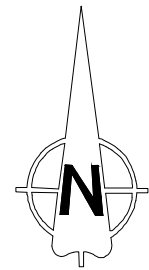




- NOTES
- ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS SHOWN OTHERWISE.
 - THIS DESIGN IS PROPOSED ON THE BASIS OF CLIENT BRIEF, SPECIFICATIONS, BEST PRACTICE AND RISK REDUCTION / ELIMINATION. THE DESIGNER MUST BE CONSULTED ON ANY PROPOSED CHANGES, BEFORE THEY ARE CONSIDERED FOR IMPLEMENTATION.

DRAWING LIST	
DRAWING REF.	DRAWING TITLE
12443-2000	PROPOSED DRAINAGE LAYOUT
12443-2100	ATTENUATION POND GENERAL ARRANGEMENT DETAILS
12443-2400	FLOW CONTROL CHAMBER DETAIL
12443-2401	FILTER DRAIN TYPICAL DETAIL

- KEY
- EXISTING DITCH
 - PROPOSED SURFACE WATER DRAIN & MANHOLE CHAMBER
 - PROPOSED FILTER DRAIN AS DETAIL ON DWG NO. 12443-2401
 - PIPE DIAMETER AND GRADIENT
2250 1/169
 - PIPE REFERENCE
1.001
 - PROPOSED EFFLUENT DRAIN & MANHOLE CHAMBER
 - PROPOSED GALVANISED WASHOUT CHANNEL (DESIGNED BY OTHERS)

REFERENCE CALCULATIONS	
12443-200003-SURFACE WATER DRAINAGE CALCULATIONS	

CAUTION: THE MANAGEMENT AND DESIGN OF ANY AND ALL TEMPORARY WORKS REQUIRED TO EXECUTE THIS DESIGN ARE THE RESPONSIBILITY OF THE CONTRACTOR.

SITE LOCATION
GRID REFERENCE: 332431, 344057
SITE ADDRESS: CINDERS FARM, RUABON, WREXHAM, LL14 6HL

REV.	DATE	DESCRIPTION	DSGND	CHK'D	APP'D
R01	24-06-20	FOUL DRAINAGE DETAILS UPDATED	EO	AR	APR
R00	05-06-20	FIRST ISSUE	AR	DGJ	TM

CLIENT
WYNNSTAY HOME FARM

PRINCIPAL DESIGNER
-

Waterco
Waterco Ltd., Eden Court,
Lon Parcwr Business Park, Ruthin LL15 1NJ
tel (+44) 1824 702220
www.waterco.co.uk

SCHEME
CINDERS FARM, RUABON

TITLE
SURFACE WATER DRAINAGE LAYOUT

STATUS
APPROVAL

DESIGNED	CHECKED	APPROVED	SCALE / SHEET SIZE
AR	DGJ	TM	1 : 500 / A1
DRAWING NO. 12443-2000			REV R01

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