



Key

- Adopted Highway Drainage S38
- Existing Combined Water Public Sewer
- Existing Foul Water Public Sewer
- Existing Surface Water Public Sewer
- Foul Water Adopted Drainage
- Foul Water Private Drainage
- Surface Water Adopted Drainage
- Surface Water Private Drainage
- Existing land drain/culverted watercourse
- Diverted land drain/culverted watercourse
- UU Water Mains & easements
- Former opencast mine high wall

ion Storage
ume = 435m³

existing
se
ed

S06 (tank outlet)
CL: 143.500
IL: 140.750 (4500)
L: 140.750 (18000)

S07 (15000)
CL: 143.500
IL: 141.750

PN1.004 4500
SW uPVC
(1:300) 2.4m

LD1.000 3750 PVCU (1:63) 86.2m

Water Main
m diameter

High Pressure Water Main
un Iron 350mm diameter

UU water main
GL 143.40
crown 141.70 (tbc)
FW IL 142.25
difference 550mm

UU water main
GL 143.30
crown 141.80 (tbc)
FW IL 142.18
difference 380mm

1500 uPVC foul water sewer pipe to be laid
within 250 OD PE80 SDR17.6 duct pipe

7303 (ex)
CL: 143.340
IL: 142.015 (1500)
IL: 141.940 (2250) tbc

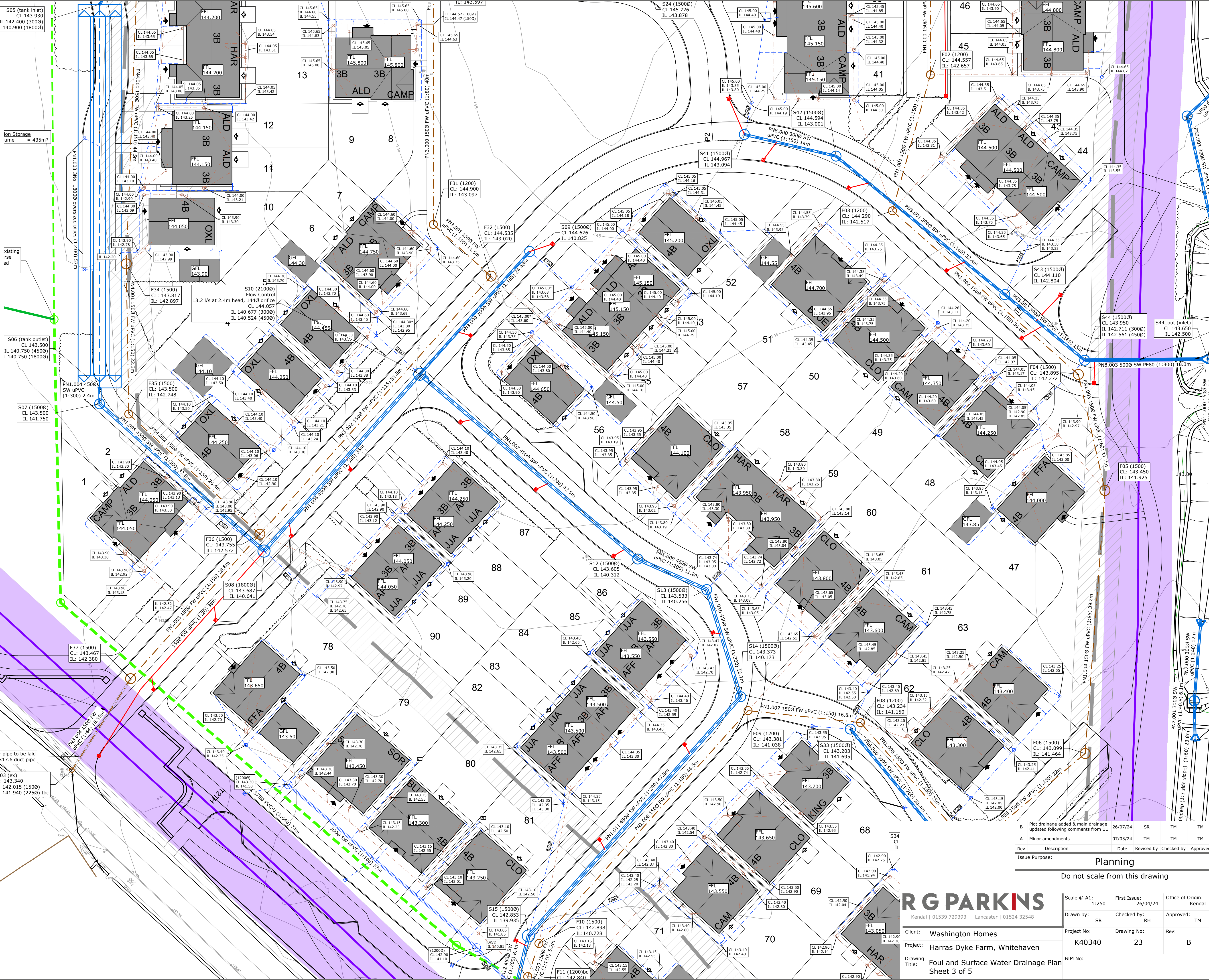
(22000)
CL: 143.30
IL: 142.70

S15 (15000)
CL: 142.853
IL: 139.935

F10 (1500)
CL: 142.898
IL: 140.728

F11 (1200)
CL: 142.840

NOTE
Adopted foul and surface water drainage subject to Technical
Approval with adopting authority as part of S104 submission



B	Plot drainage added & main drainage updated following comments from UU	26/07/24	SR	TM	TM
A	Minor amendments	07/05/24	TM	TM	TM
Rev	Description	Date	Revised by	Checked by	Approved by
Issue Purpose: Planning					

Do not scale from this drawing

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Client: Washington Homes
Project: Harras Dyke Farm, Whitehaven
Drawing Title: Foul and Surface Water Drainage Plan Sheet 3 of 5

Scale @ A1: 1:250	First Issue: 26/04/24	Office of Origin: Kendal
Drawn by: SR	Checked by: RH	Approved: TM
Project No: K40340	Drawing No: 23	Rev: B
BIM No:		