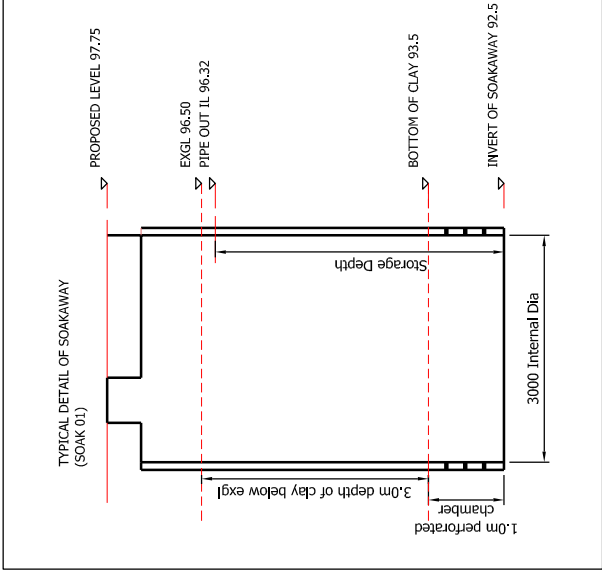
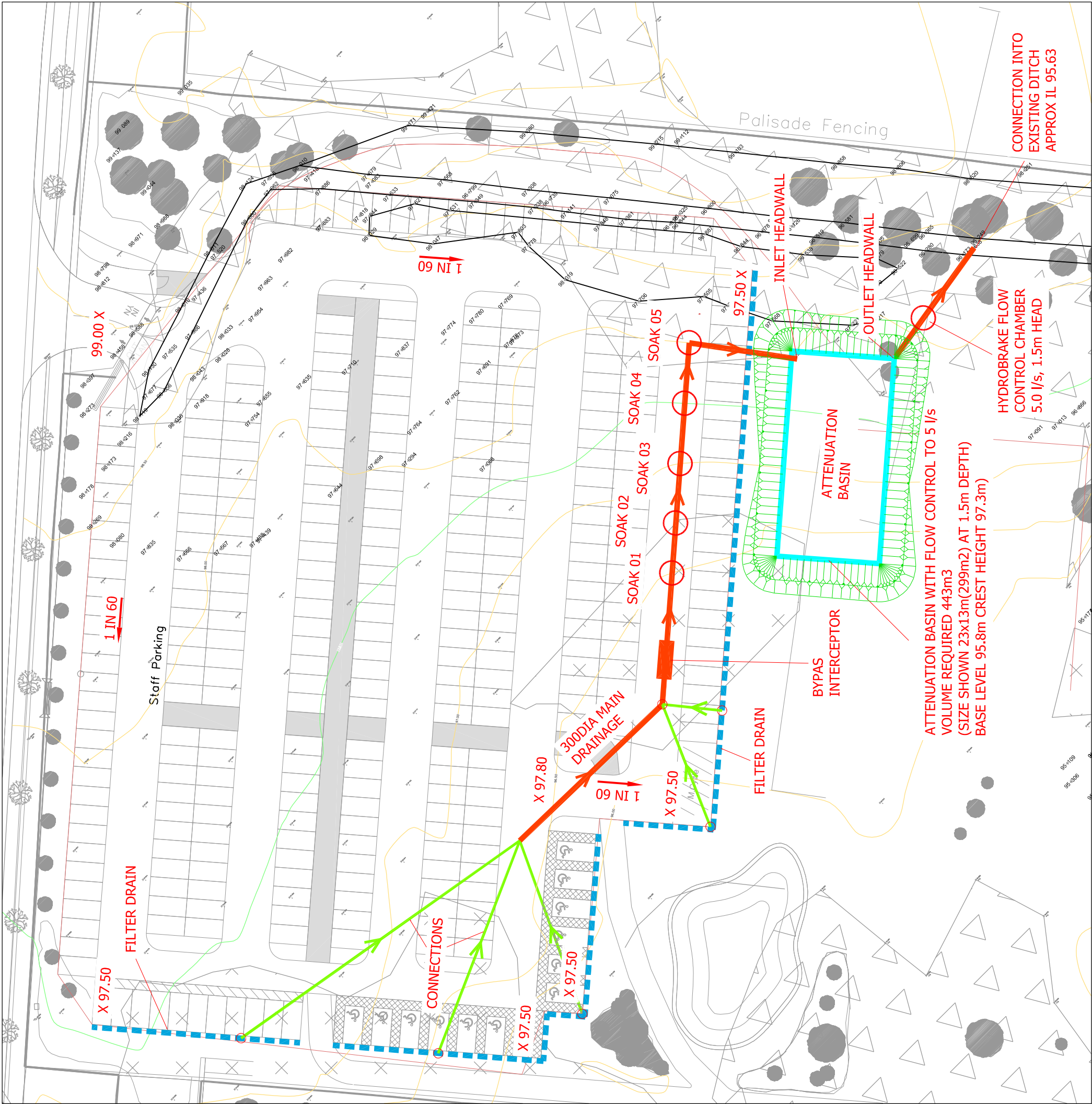


DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS



SOAKWAYS		SOAK 01	SOAK 02	SOAK 03	SOAK 04	SOAK 05
COVER LEVEL		97.75	97.75	97.75	97.75	97.75
EXGL		96.50	96.50	97.0	97.5	98.0
BOTTOM OF CLAY		93.5	93.5	94.0	94.5	95.0
1.0M BELOW		92.5	92.5	93.0	93.5	94.0
PIPE IL		96.32	96.30	96.27	96.25	96.22
STORAGE DEPTH		3.82	3.80	3.27	2.75	2.22
STORAGE VOL		26m3	26m3	23m3	19m3	15m3
TOTAL DEPTH		5.25m	5.25m	4.75m	4.25m	3.75

109m3 TOTAL STORAGE

ATTENUATION BASIN		
DEPTH OF BASIN	AREA (m2)	APPROX DIMS
0.5m	886	45x19m
1.0m	443	26x17m
1.25m	355	24x15m
1.5m	299	23x13m

443m3 ATTENUATION BASIN STORAGE REQUIRED
BED LEVEL OF ATTENUATION BASIN 95.8m
DITCH BED LEVEL 95.65m



GALLIFORD TRY

Project: A095257
EASTERN COMMAND
CUSTODY FACILITY

Drawing Title:
CAR PARK DRAINAGE
ALTERNATIVE

ATTENUATION BASIN AMENDED		DATE	
REV	DESCRIPTION	BY	CHK APP
P2		DJH	A3
		DATE	DATE
		CHECKED	APPROVED
		DATE	DATE
		Scale @ A3	1:500
		Project No.	A095257
		Office	81
		Type	C
		Drawing No.	SK06
		Revision	P2