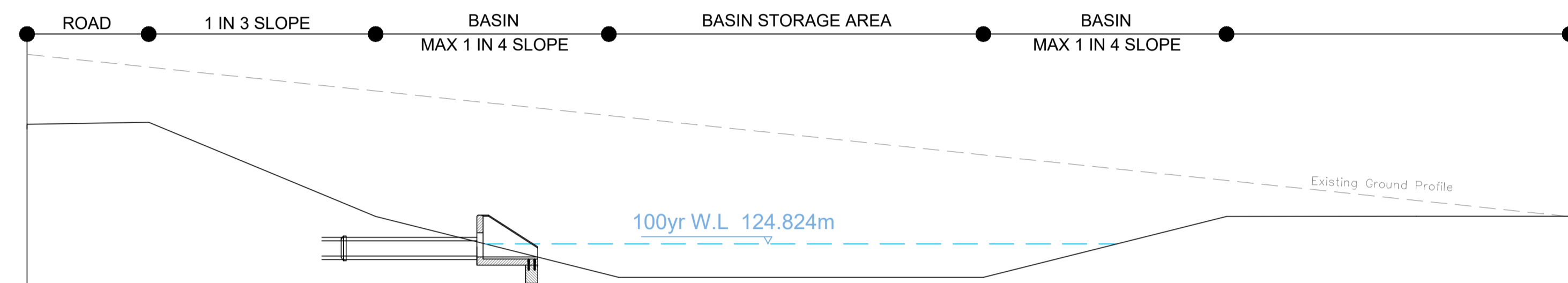


SECTION B-B DATUM 120.0m

EXISTING LEVELS	127.50	127.50	126.55	126.55	124.00	124.00	126.50	126.55	126.55
PROPOSED LEVELS	127.50	125.55	124.00	124.00	124.00	124.00	125.55	125.55	126.55

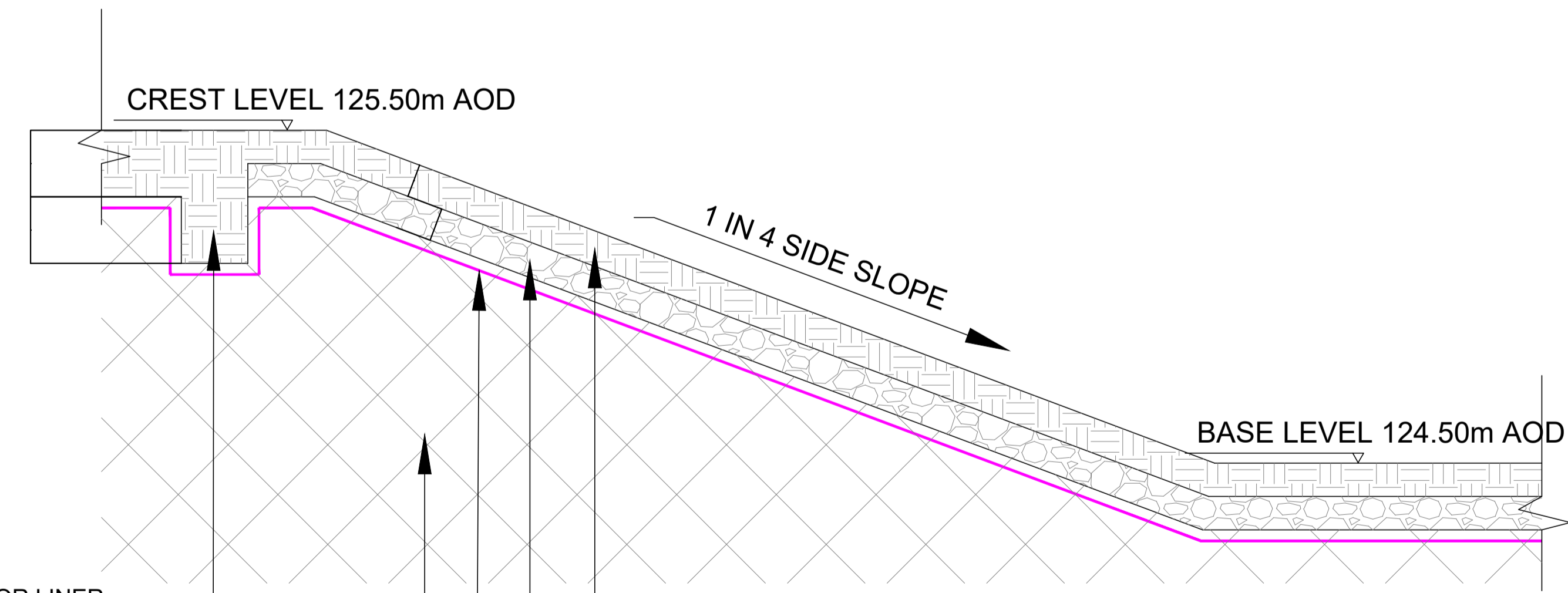
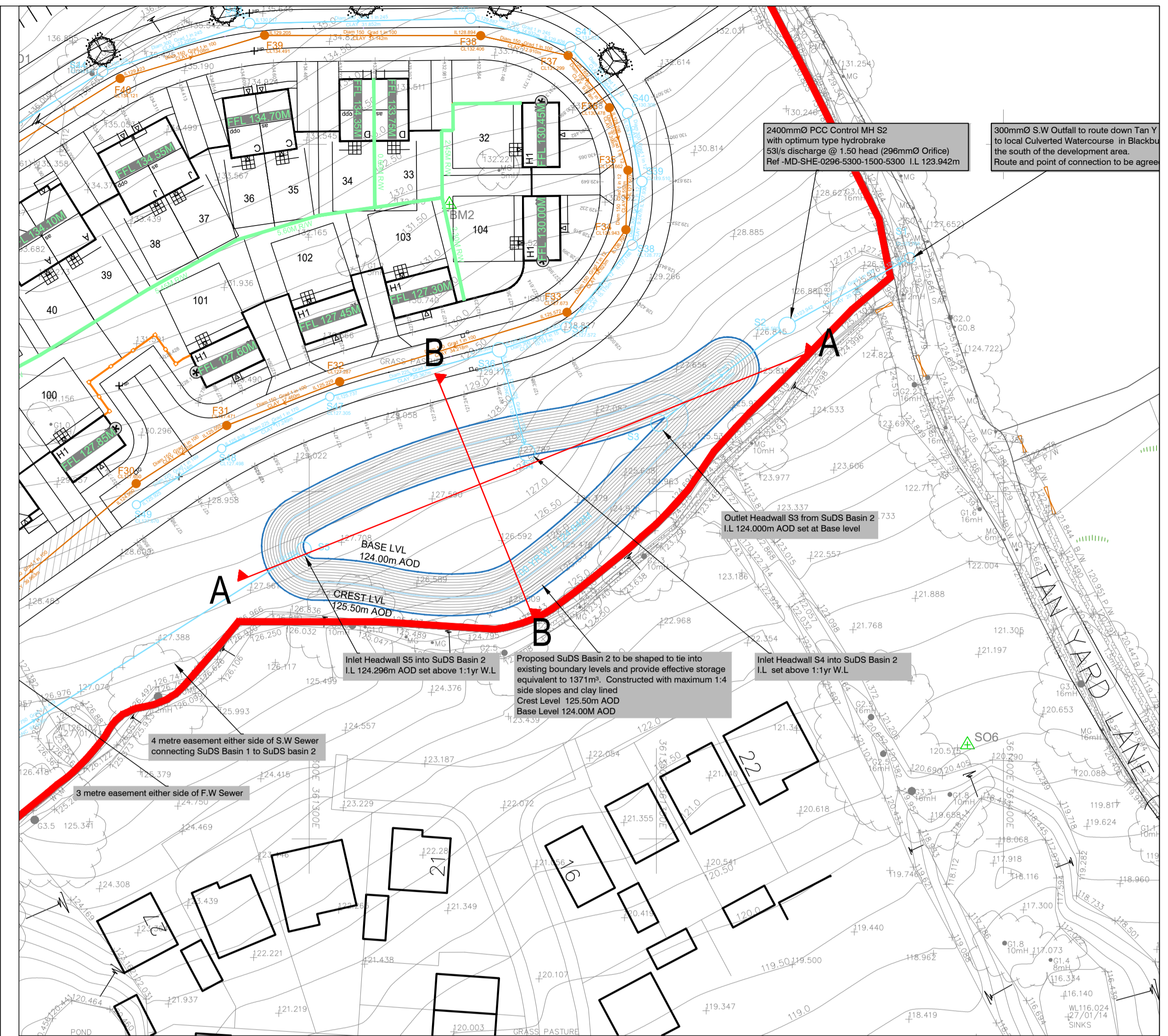
SCALE 1:100



SECTION A-A DATUM 122.5m

EXISTING LEVELS	127.50	127.50	126.55	126.55	124.00	124.00	125.55	125.55	125.50
PROPOSED LEVELS	127.15	127.30	125.55	124.00	124.00	124.00	125.55	125.55	125.30

SCALE 1:100



ANCHOR TRENCH FOR LINER - FILLED WITH SUITABLY COMPACTED EARTH

150MM TOP SOIL TO BE SEEDDED WITH LOW MAINTENANCE GRASS SEED
 150MM TYPE 1 MOT GRAVEL LAYER TO BE LAID UPON GEOSYNTHETIC LINER
 BENTONITE LINER TO PREVENT GROUND WATER DISCHARGING INTO SUDS BASIN

SUB BASE MATERIAL TO SUDS BASIN SHALL BE MADE UP OF SITE WON NATURAL STRATA OR CLASS 6F2 MATERIAL, SUITABLY COMPACTED.

SUDS BASIN CONSTRUCTION DETAIL SCALE 1:20

P01	14.05.2021	INITIAL ISSUE	JCM	JLS	JLS		
REV	DATE	DESCRIPTION	BY	CHK	APP		
DRAWING STATUS:			PRELIMINARY				
CLIENT:			STANLEY INVESTMENTS				
ARCHITECT:			MPSL				
PROJECT:			HIGHER ROAD LONGRIDGE				
TITLE:			SuDS BASIN 2 SECTIONS				
STATUS:	PROJECT No:	PROJECT ORIGINATOR	VOL/SYS/LEVEL	TYPE	ROLE	DRAWING No.	REV:
S2	220-248	HIG - AJP	-ZZ - 00	-DR - C - 1071	P01		
SCALE @ A4:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:		
1:500	JCM	JCM	JLS	JLS	14.05.2021		