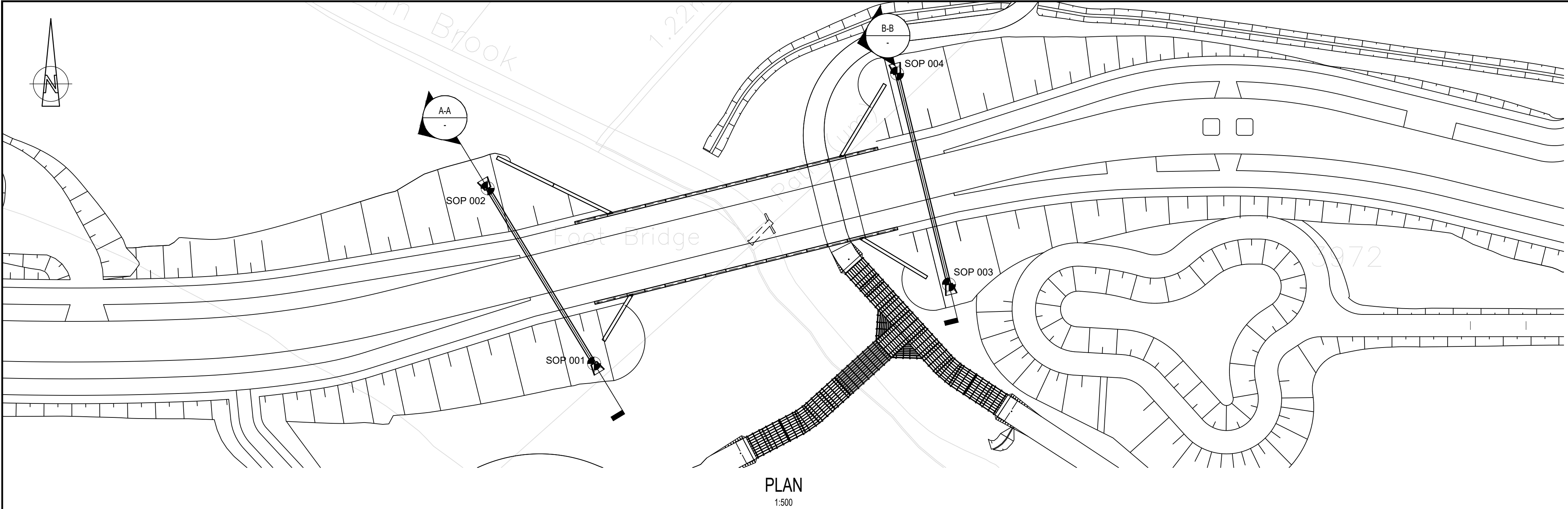
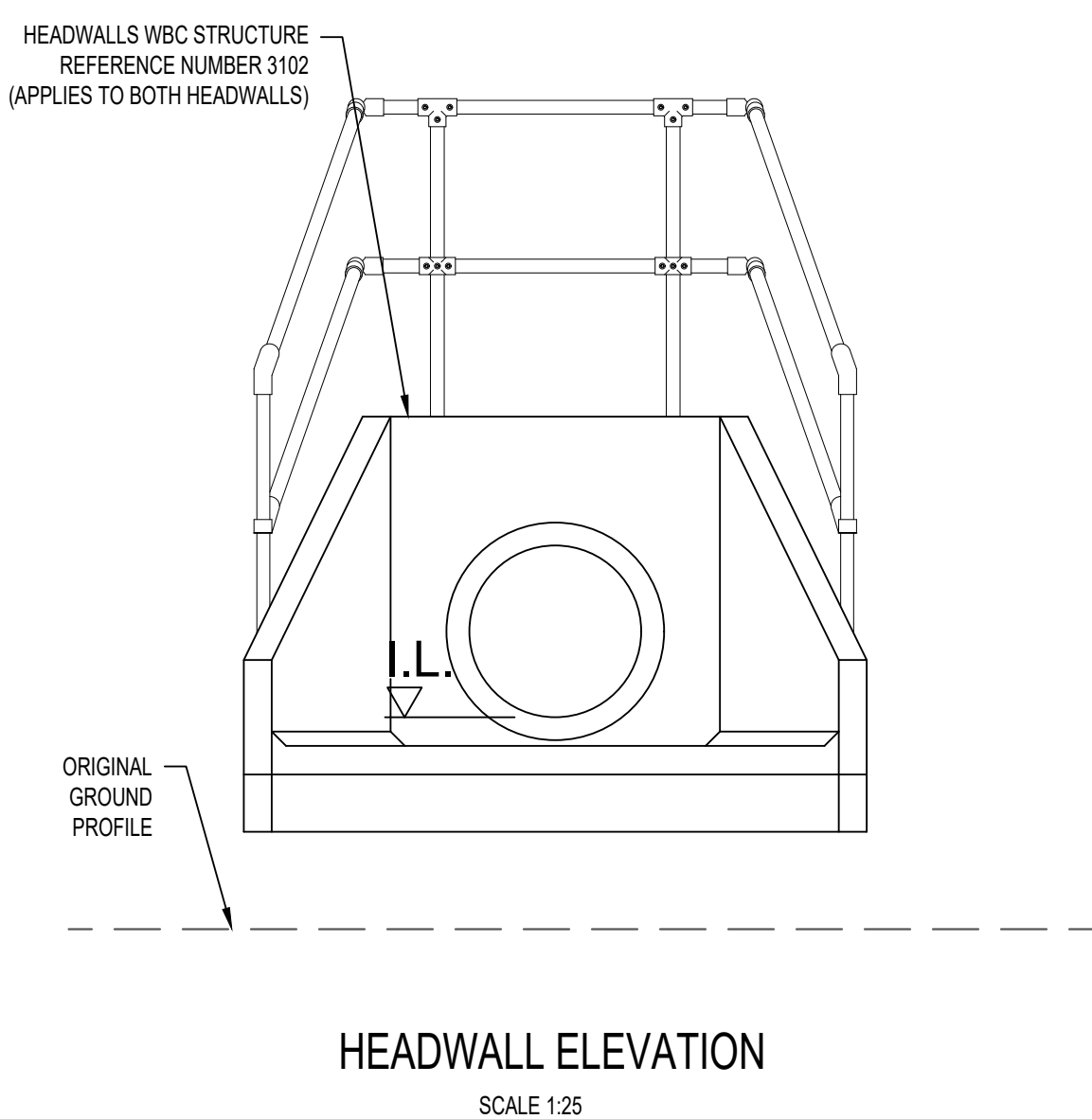
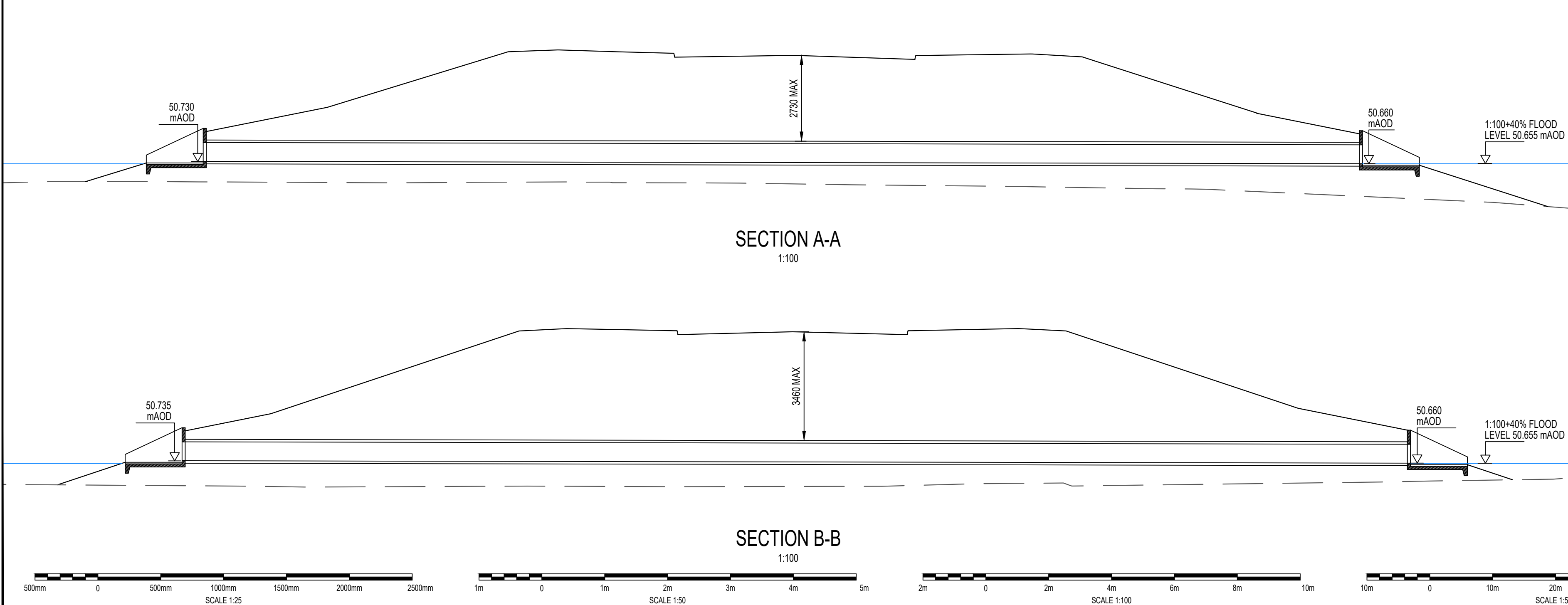
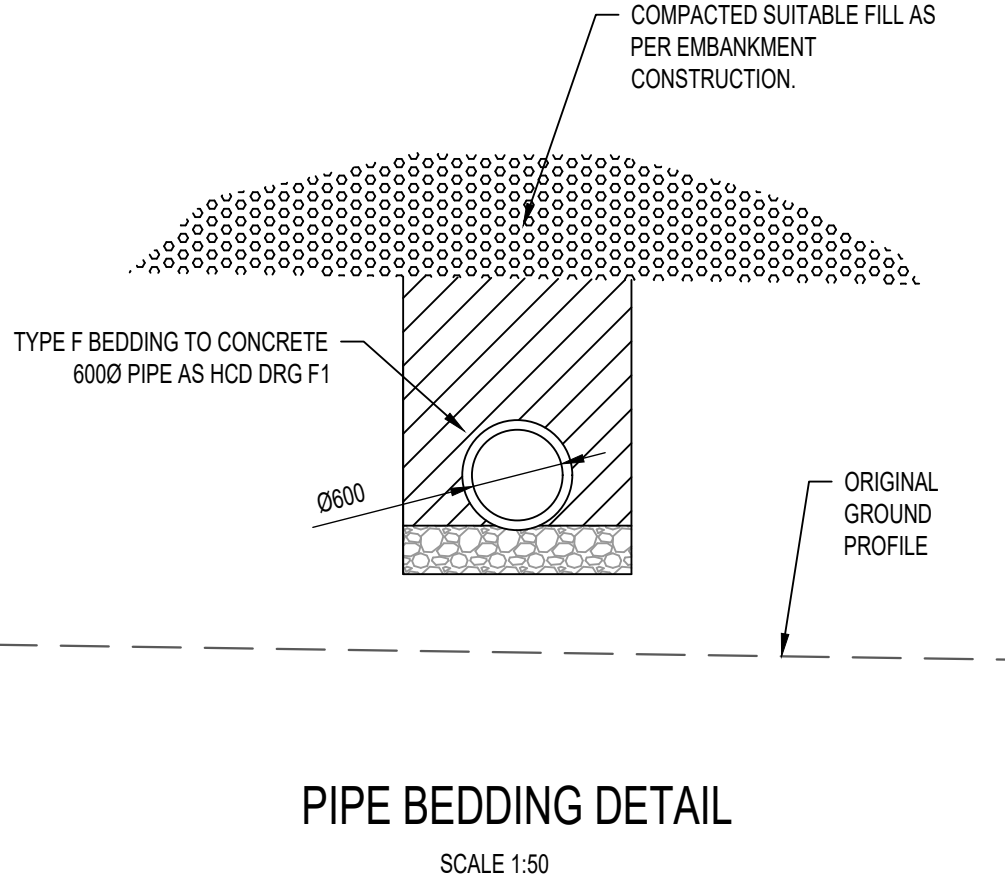
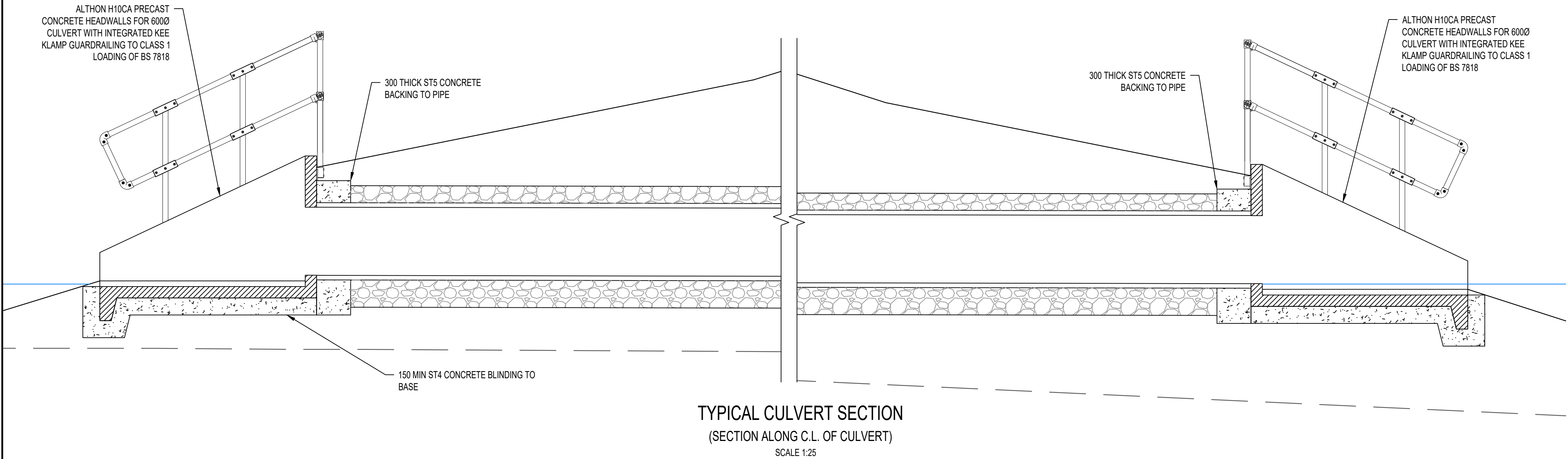


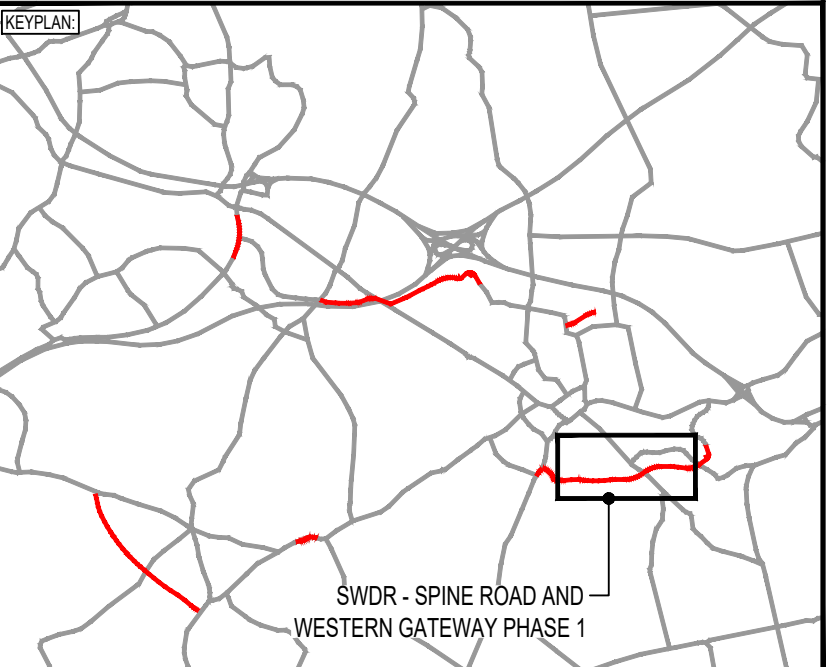


SETTING OUT POINTS		
SOP	X	Y
SOP 001	481256.349	167706.760
SOP 002	481237.224	167738.292
SOP 003	481320.127	167720.986
SOP 004	481310.801	167758.938

- DO NOT SCALE
- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
 - INTEGRATED GUARDRAIL ON HEADWALL TO BE HOT DIP GALVANISED TUBE AND CLAMP 'KEE KLAMP' OR EQUIVALENT AND MEET CLASS 1 LOADING OF 500N/m TO BS 7818.
 - DRAWING TO BE READ IN CONJUNCTION WITH CULVERT LOCATION PLAN WMHP-TG-SRWG1-DR-DD-0534
 - CONCRETE PIPES TO BE CE-MARKED TO BS EN 1916. PIPES TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 - PRECAST HEADWALL TO BE DESIGNED BY PRECASTER BASED ON BS EN1992-1-1 AND SHALL BE IN ACCORDANCE WITH BS EN13369.
 - FORMATION LEVEL TO BE INSPECTED AND ANY SOFT AREAS (WHERE UNDRAINED SHEAR STRENGTH $c_u < 30$ kPa) TESTED IN ACCORDANCE WITH EARTHWORKS SPECIFICATION WMHP-TG-SRWG1-SP-GE-0601 WITH HAND SHEAR VANE TESTING. SOFT AREAS TO BE DUG AND REPLACED WITH MIN 300 THK CLASS 6A SELF COMPACTING GRANULAR FILL.
 - FLOOD LEVELS BASED ON FLOOD MODELLING BY WSP SHOWN ON DRG. 66439-CUL-001 REV A, DATED 30/09/20.



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P01	01/09/2021	DJF	FIRST ISSUE	BH	JC
REV	DATE	BY	DESCRIPTION	CHK	APP
DRAWING STATUS:				S2	
DESIGNER:			Tony Gee and Partners LLP		
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PROJECT:					
WOKINGHAM MAJOR HIGHWAYS PROGRAMME SPINE ROAD AND WESTERN GATEWAY PHASE 1					
TITLE:					
HIGHWAYS MAMMAL TUNNELS					
SHEET 1					
SCALE @ A1:		CHECKED:		APPROVED:	
AS SHOWN		MH		JC	
PROJECT NO:		DESIGNED:	DRAWN:	DATE:	
C118047		DJF	DJF	March 21	
DRAWING No:				REV:	
WMHP-TG-SRWG1-DR-DD-0527				P01	