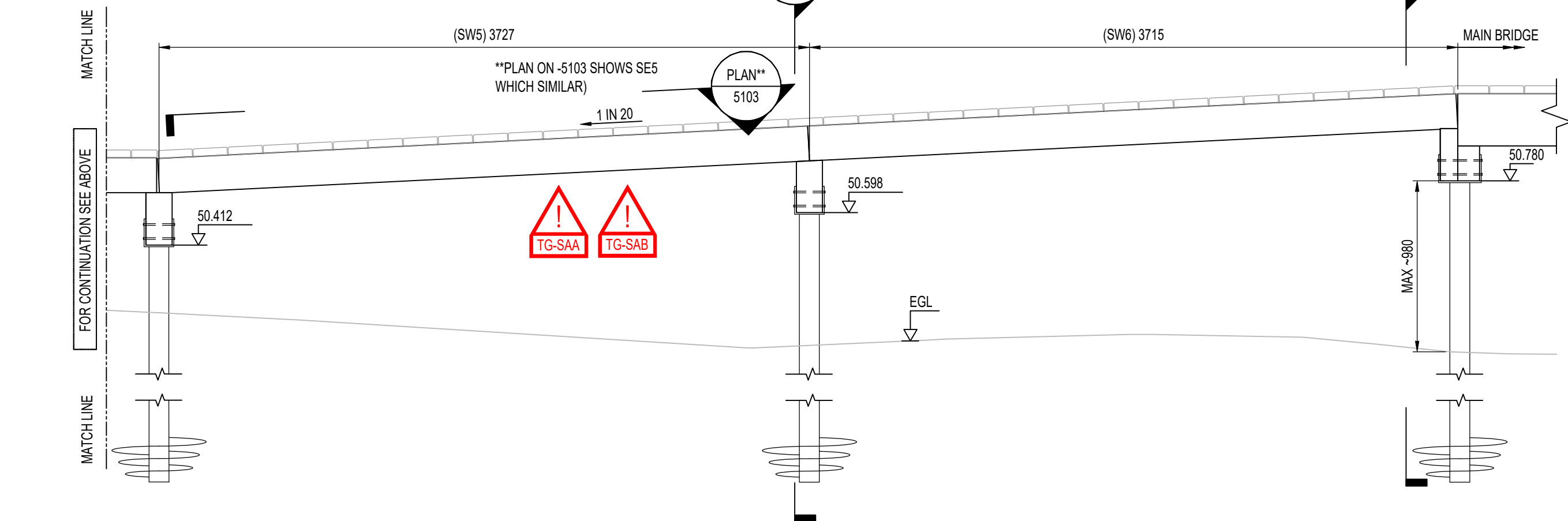
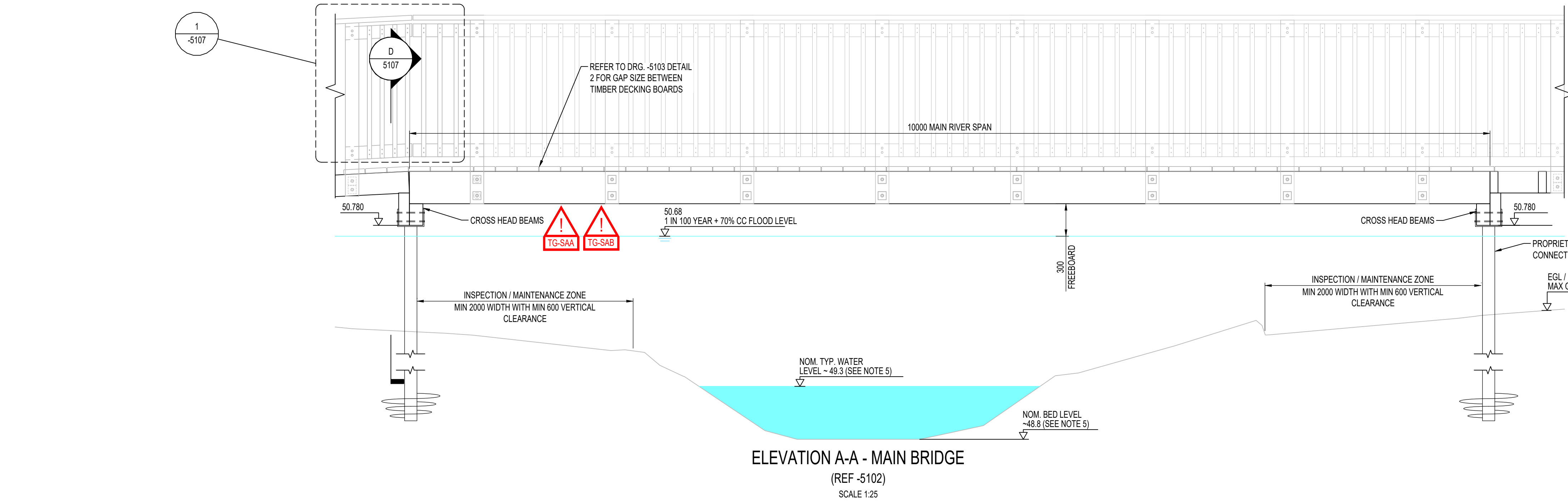
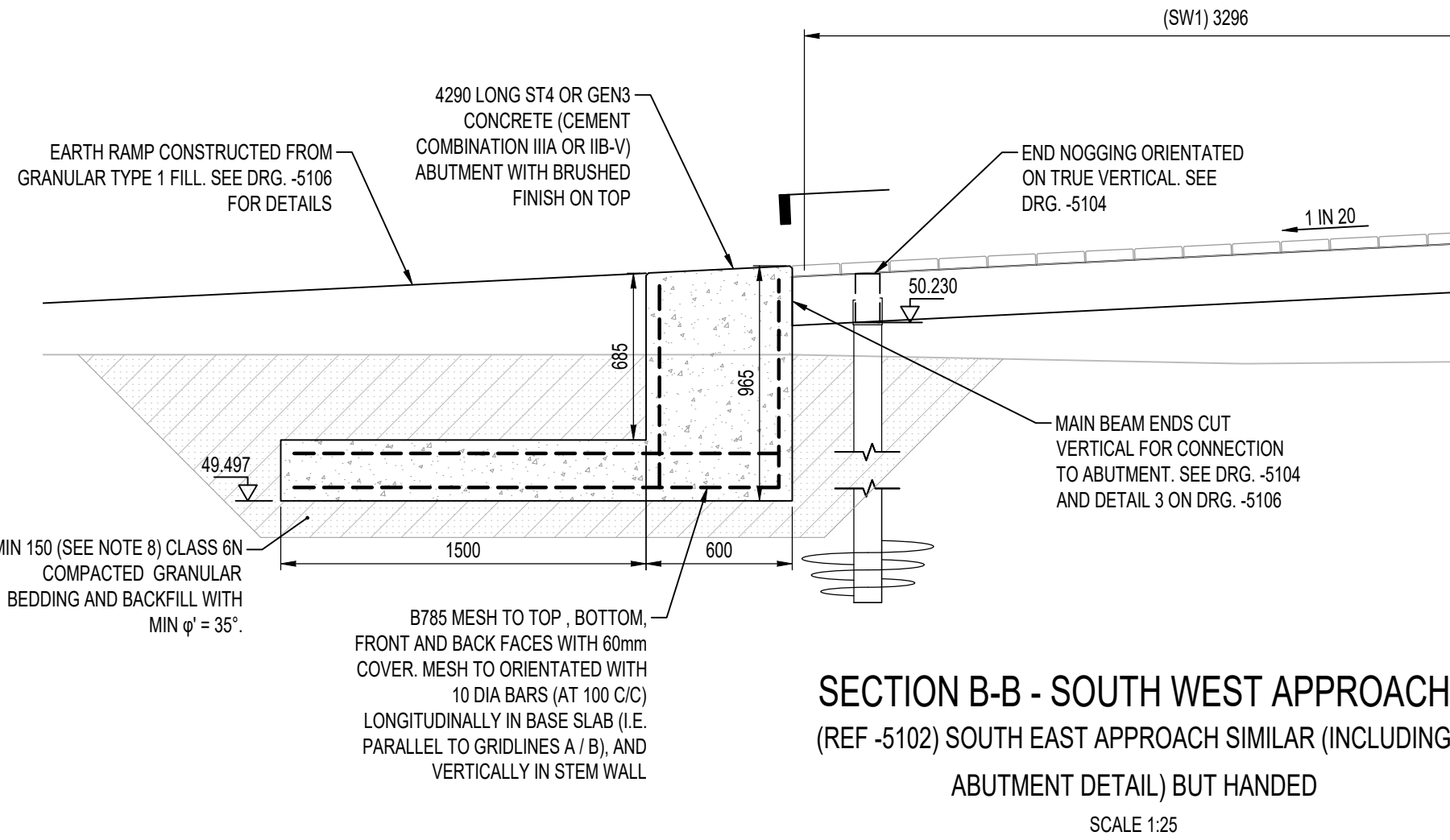


File name: P:\BOLDATA\PROJECTS\2018\0118047\BIM\01-WIP\DRAWINGS\WMHP-TG-SRWG1-DR-SE-5105.DWG, printed on 07 October 2021 23:38:35, by K11

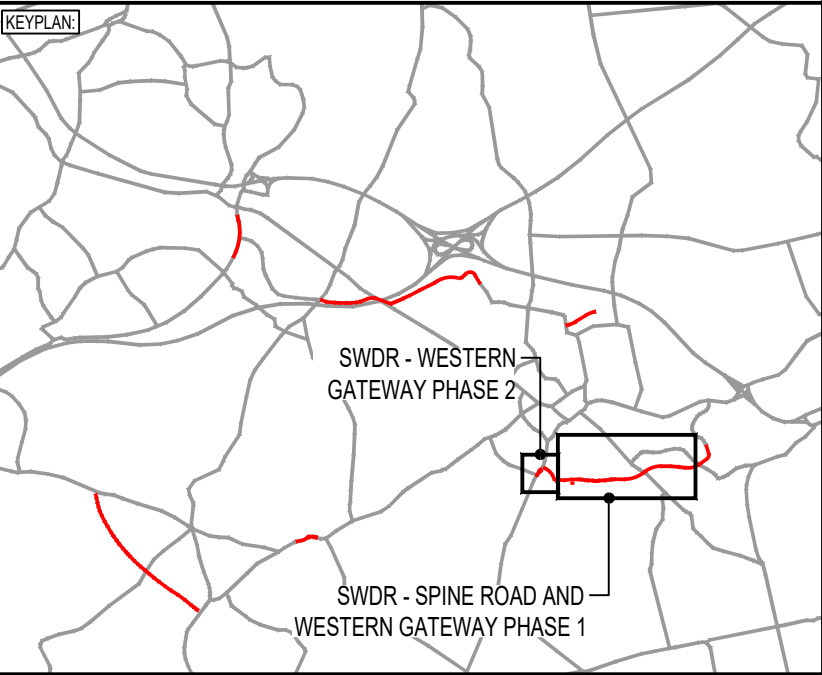
SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
 STABILITY OF TIMBER BEAMS	C/M/D	WHERE BEAMS ARE BEING INDIVIDUALLY LIFTED ONTO CROSS HEADS, CONTRACTOR SHALL ENSURE THEIR STABILITY AGAINST TOPPLING BY PROVIDING TEMPORARY RESTRAINT UNTIL CONNECTED WITH NOGGINGS.
 HEAVY TIMBER ELEMENTS	C/M/D	TIMBER ELEMENTS HAVE HIGH DENSITY OF NOMINALLY 960kg/m3. REFER TO TIMBER MASS TABLE ABOVE. CONTRACTOR TO AVOID MANUAL HANDLING OF MAIN BEAMS AND CROSS HEADS AND USE MECHANICAL LIFTING METHODS.
NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer also to the designer's risk documentation.		



DO NOT SCALE

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
- THIS DRG. IS TO BE READ IN CONJUNCTION WITH DRGS WMHP-TG-SRWG1-DR-SE-5101 TO -5104 AND -5106 TO -5107.
- GROUND WATER MONITORING FROM DECEMBER 2019 TO MARCH 2020 INDICATES GWL TO VARY BETWEEN GROUND LEVEL TO 0.75mgl.
- NOMINAL RIVER WATER AND BED LEVELS BASED ON RECORDED LEVELS OF 49.223mAOD / 48.75mAOD RESPECTIVELY AT EXISTING PROW FOOTBRIDGE AND 49.290mAOD / 48.85mAOD RESPECTIVELY AT LOCATION 46m UPSTREAM, SURVEYED ON 04/04/2015 BY "MURPHY SURVEYS", AS SHOWN ON DRAWING "11868_REACH A_WOKINGHAM_LS_3".
- EXISTING GROUND LEVEL TO BE RE-PROFILED TO ENSURE A GAP OF MIN. 100mm FROM THE UNDERSIDE OF ANY TIMBER TO FINISHED GROUND LEVEL.
- FOR SCREW PILE / COLUMN REQUIREMENTS SEE DRG. -5107.
- MIN 150 GRANULAR BEDDING TO ABUTMENTS AND GROUND BEAM SHALL BE INCREASED AS NECESSARY TO ENSURE ANY SOFT ALLUVIAL MATERIAL IS REMOVED AND THE GRAVELLY RIVER TERRACE DEPOSIT STRATUM IS REACHED.



P04	07/10/2021	BPH	STRUCTURE NAME UPDATED IN DRG TITLE	KL	CMF
P03	25/08/2021	BPH	FURTHER CAT2 CHECK COMMENTS ADDRESSED	KL	CMF
P02	13/08/2021	BPH	CAT2 CHECK AND TAA COMMENTS ADDRESSED	KL	CMF
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT

S3

DESIGNER:



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Balfour Beatty

CLIENT:



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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

NEW GYPSY LANE FOOTBRIDGE / BOARDWALK
STRUCTURE REFERENCE: 3094
ELEVATIONS

SCALE @ A1:	N/A	CHECKED:	KL	APPROVED:	CMF
PROJECT NO:	C118047	DESIGNED:	EPM	DRAWN:	TCH
				DATE:	March 21
DRAWING No:	WMHP-TG-SRWG1-DR-SE-5105				REV:
					P04