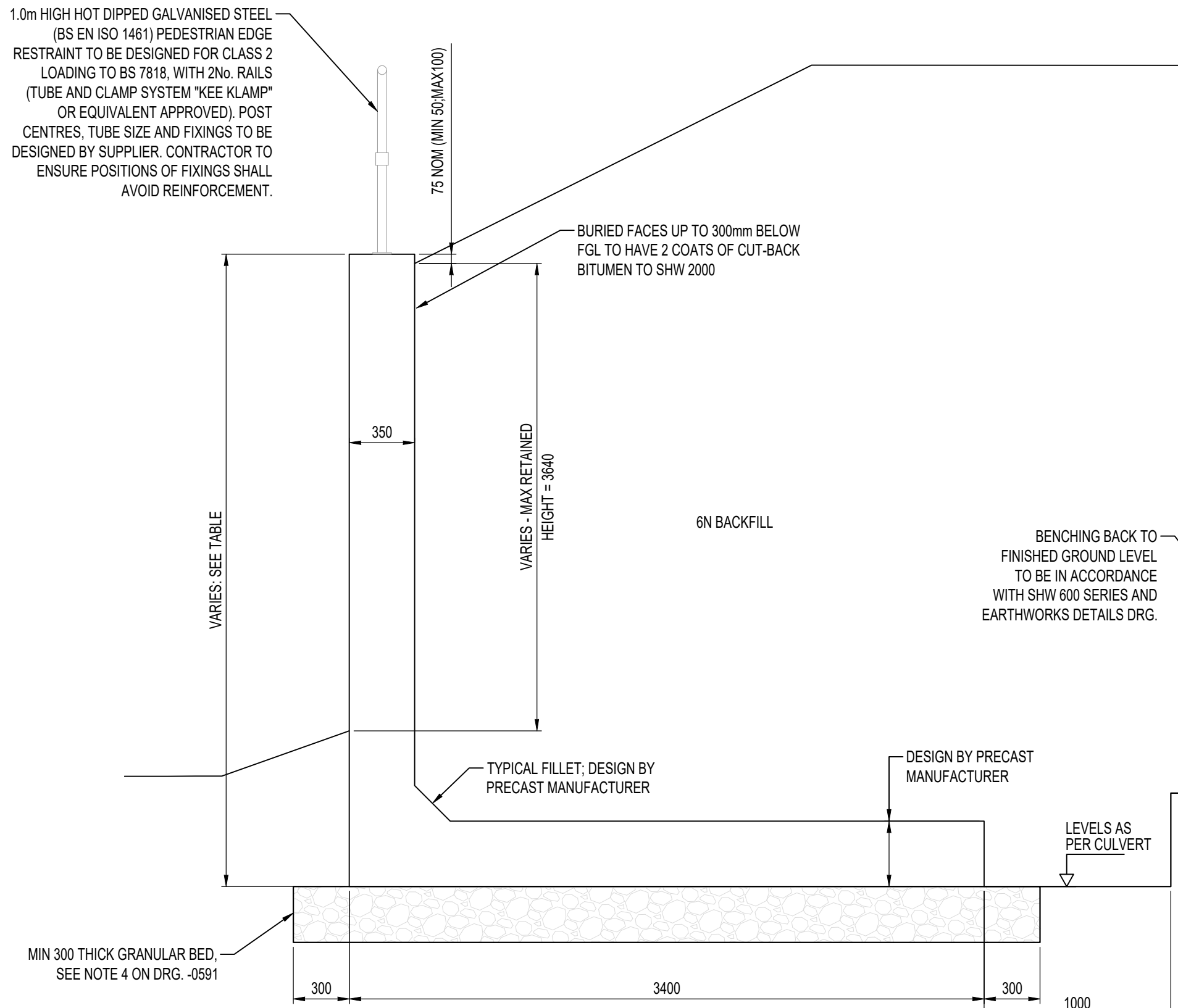
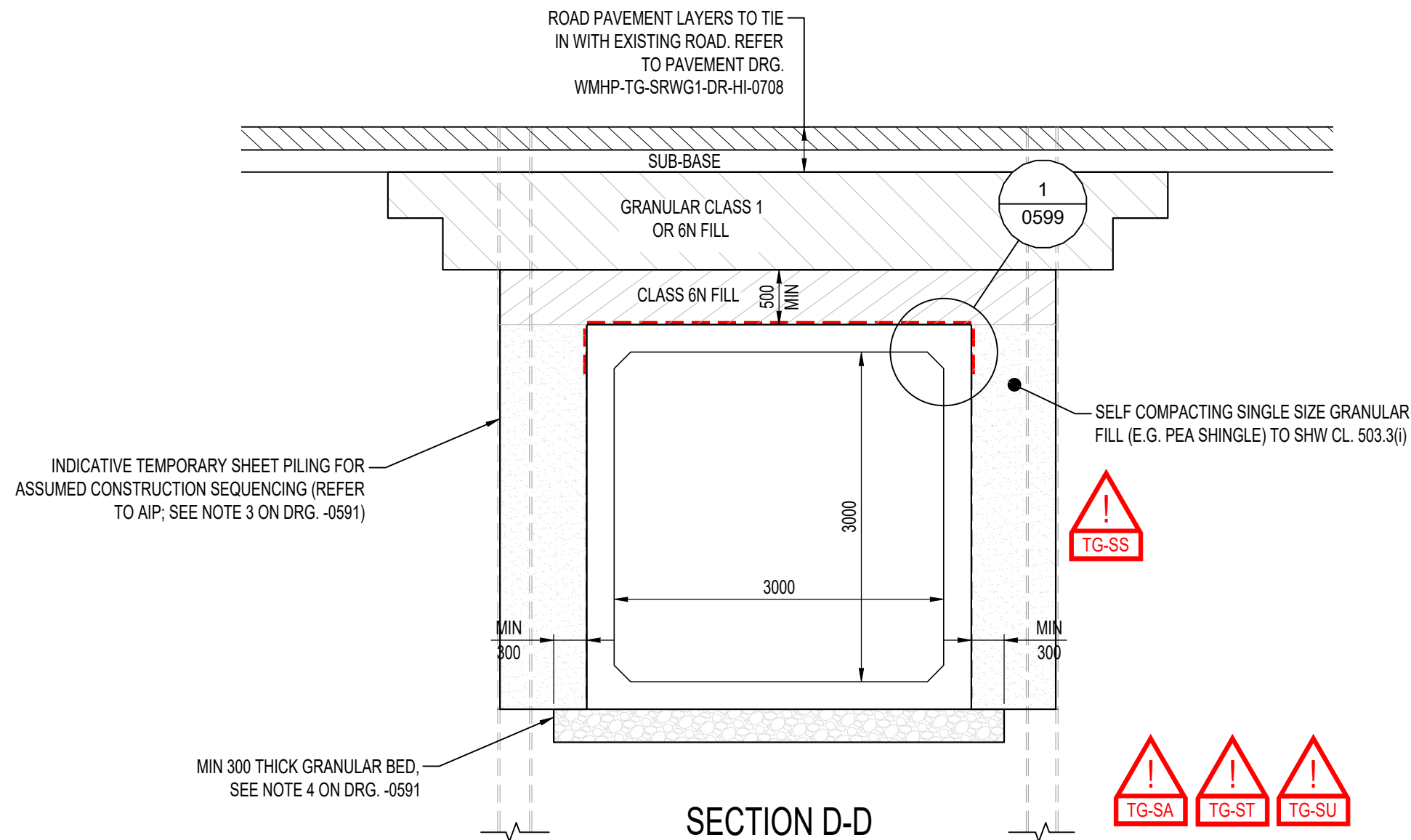


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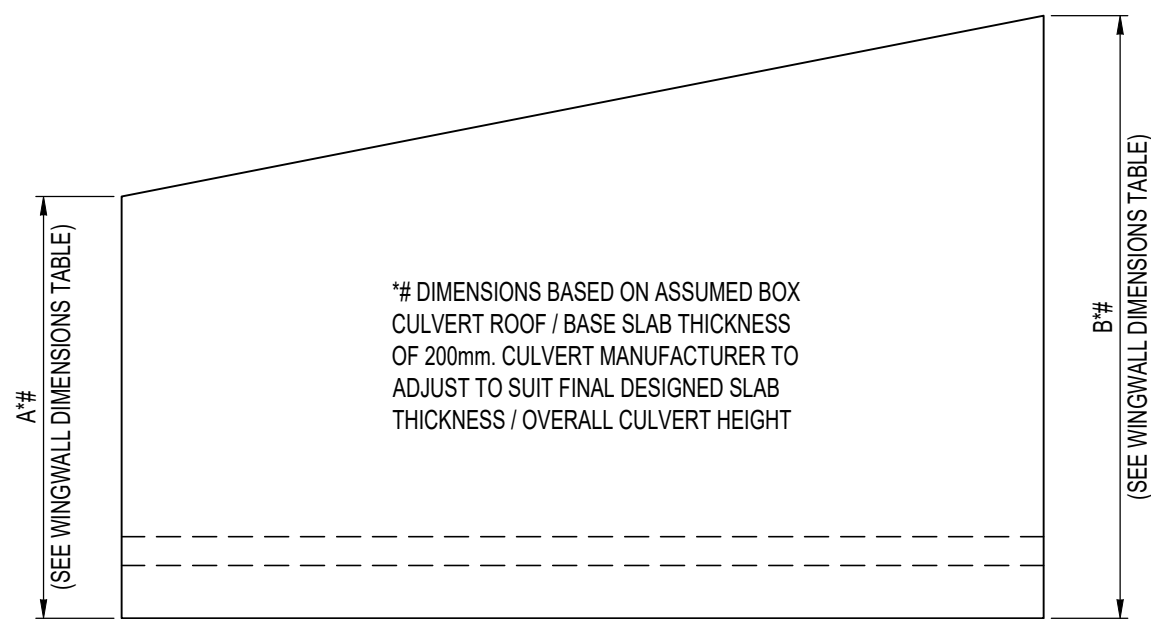


SECTION C-C
TYPICAL WING WALL SECTION (OTHERS SIMILAR)
(REF DRG. -0591)
SCALE 1:25

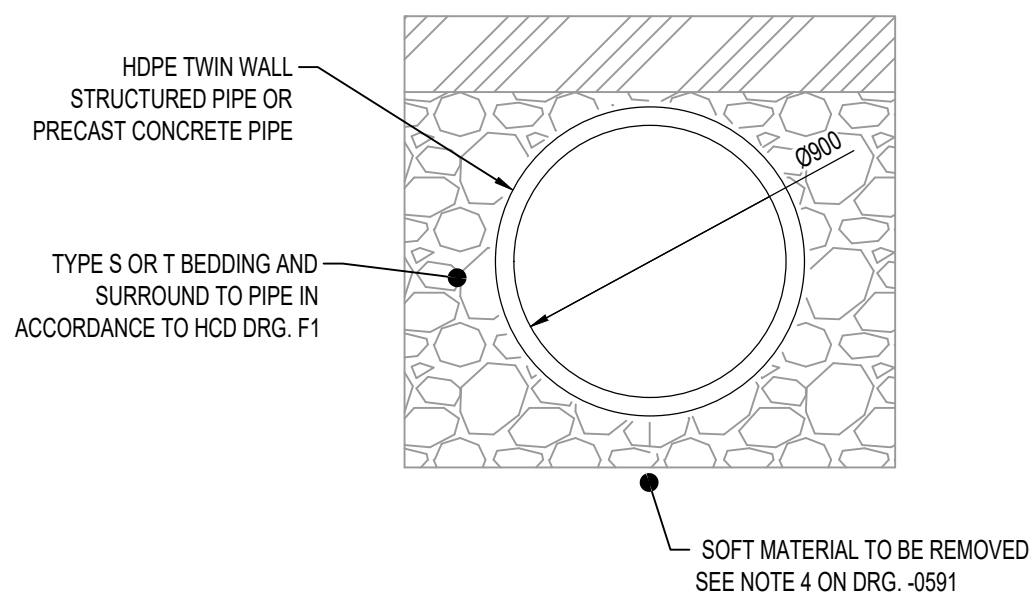


SECTION D-D
(REF DRG. -0591)
SCALE 1:50

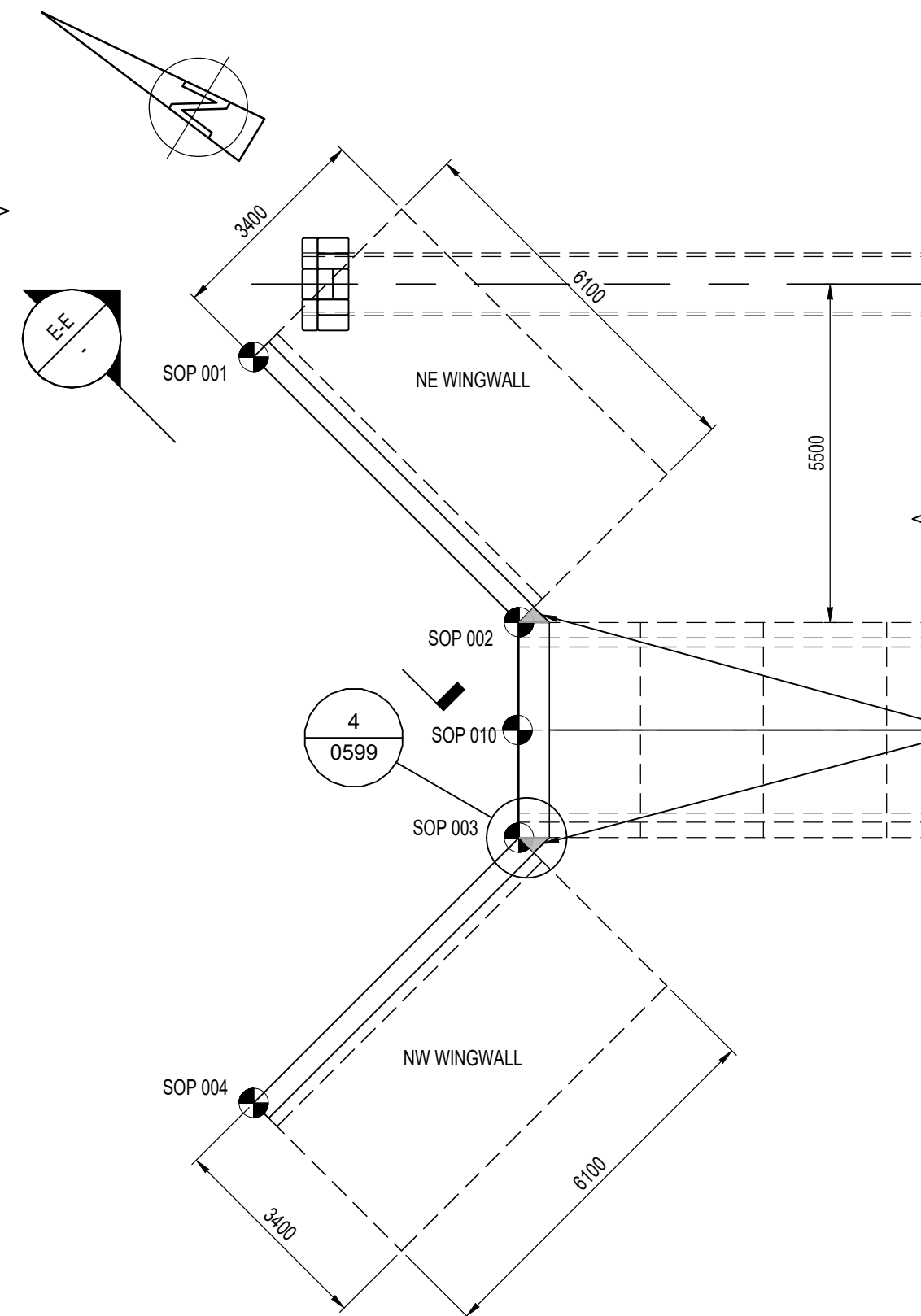
SETTING OUT COORDINATES		
SOP No.	EASTING	NORTHING
SOP 001	482354.066	167669.533
SOP 002	482352.620	167663.607
SOP 003	482349.623	167661.787
SOP 004	482343.697	167663.233
SOP 005	482370.063	167643.340
SOP 006	482364.040	167644.810
SOP 007	482361.043	167642.990
SOP 008	482359.573	167636.967
SOP 009	482362.533	167643.915
SOP 010	482351.110	167662.716



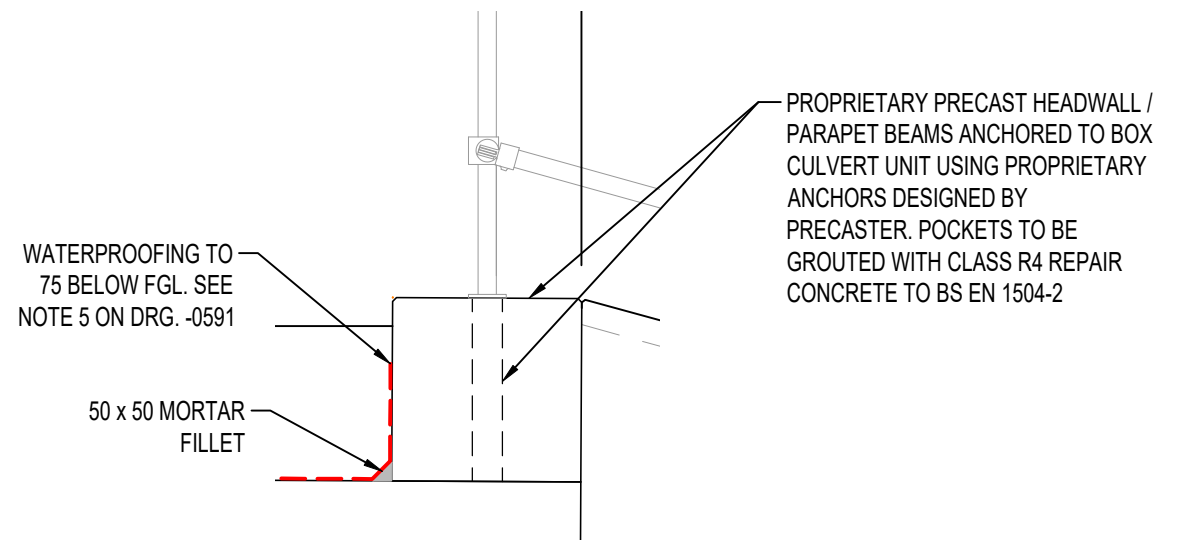
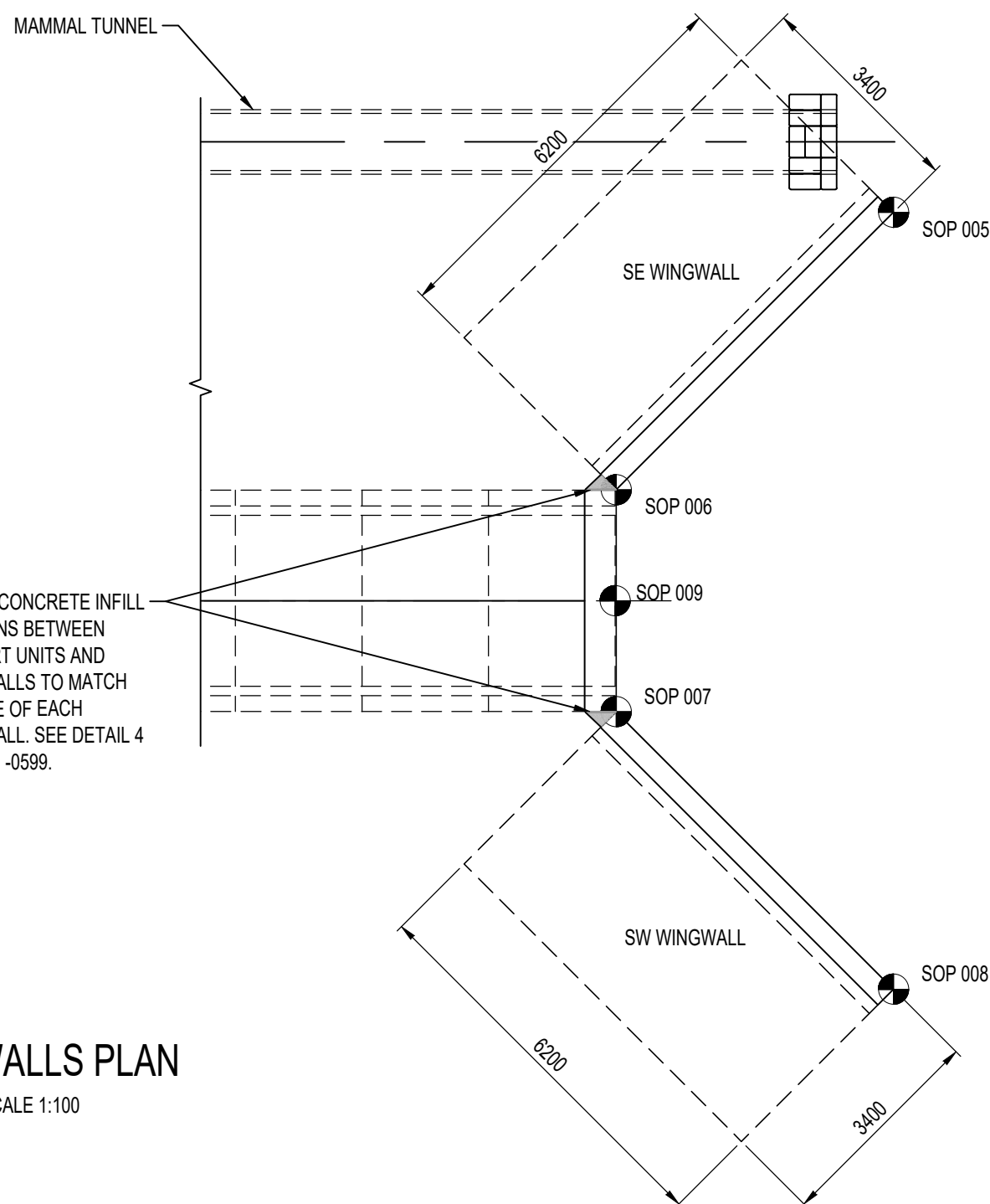
ELEVATION E-E
TYPICAL NORTH WINGWALL ELEVATION
(SOUTH WALLS SIMILAR)
SCALE 1:50



SECTION THROUGH MAMMAL TUNNEL
(REF DRG. -0591)
SCALE 1:25



WINGWALLS PLAN
SCALE 1:100



DETAIL 2
(REF DRG. -0591)
SCALE 1:20

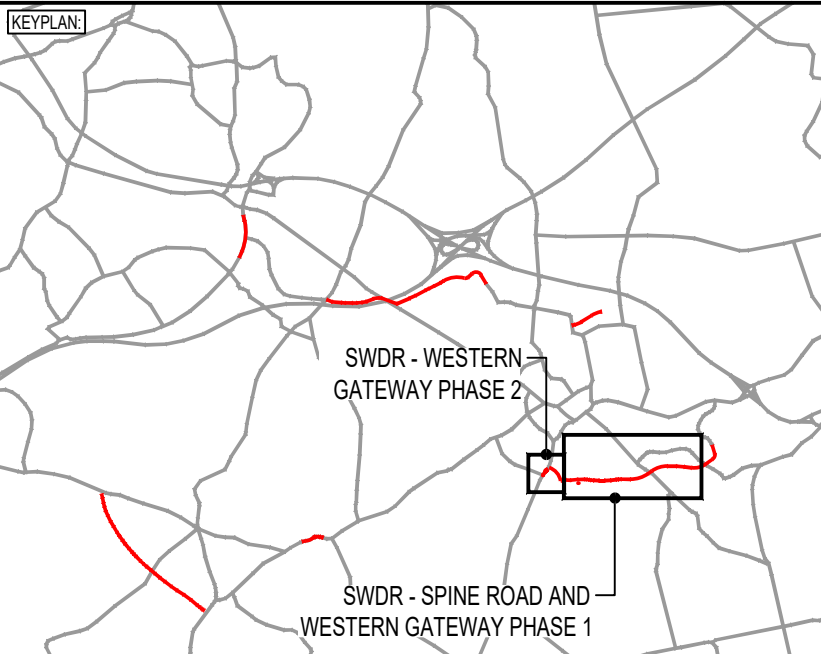
WINGWALL DIMENSIONS		
	A "#	B "#
NW WINGWALL	2790	3985
NE WINGWALL	2790	3985
SW WINGWALL	2380	3990
SE WINGWALL	2440	3990

SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
ENCOUNTERING GROUNDWATER IN EXCAVATION	C/D	CONTRACTOR TO IMPLEMENT SUITABLE WATER MANAGEMENT MEASURES AS NECESSARY
PRESENCE OF BURIED SERVICES	C/D	SERVICES SHOWN BASED ON C2 SEARCHES. CONTRACTOR TO CARRY OUT FURTHER SURVEYS AND SCANS TO CONFIRM POSITION OF SERVICES PRIOR TO CONSTRUCTION.
UNBALANCED BACKFILL TO CULVERT WALLS CAUSING CULVERT INSTABILITY	C/D	BACKFILL CULVERTS IN UNIFORM AND BALANCED MANNER, WITH NO MORE THAN 200mm LEVEL DIFFERENCE BETWEEN THE 2 OPPOSING WALLS. ENSURE THE SAME PLAN EXTENT / WIDTH OF FILL ON BOTH WALLS IN DIRECTION PARALLEL TO WALLS AND PLAN WIDTHS ARE ALIGNED IN DIRECTION PERPENDICULAR TO WALL FACE.
UNEXPLODED ORDNANCE	C/D	"LOW RISK" CATEGORY IDENTIFIED BY "1ST LINE DEFENCE" DESK STUDY RA UXO RISK MANAGEMENT PLAN AND SITE SPECIFIC UXO AWARENESS BRIEFINGS TO BE GIVEN TO ALL PERSONNEL CONDUCTING INTRUSIVE WORKS
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 DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. WMHP-TG-SRWG1-DR-SE-0591 AND ALL NOTES CONTAINED THEREIN.
- ALL PRECAST CONCRETE EDGES TO HAVE 10 x 10 CHAMFERS UNLESS NOTED OTHERWISE



P04	01/11/2021	WA	TAA COMMENTS ADDRESSED	KL	CMF
P03	09/08/2021	WA	DETAILED DESIGN	KL	JC
P02	22/07/2021	WA	TAA COMMENTS ADDRESSED	KL	CMF
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT

S3

DESIGNER:

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Consulting Civil, Structural and Geotechnical Engineers

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CONTRACTOR:



CLIENT:

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Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

SANG CULVERT D
STRUCTURE REFERENCE: 3106
GENERAL ARRANGEMENT
SHEET 2

SCALE @ A1:

AS SHOWN	CHECKED: KL	APPROVED: CMF
PROJECT NO: C118047	DESIGNED: VIA	DRAWN: PW
		DATE: May 21

DRAWING No:

WMHP-TG-SRWG1-DR-SE-0592

REV:

P04