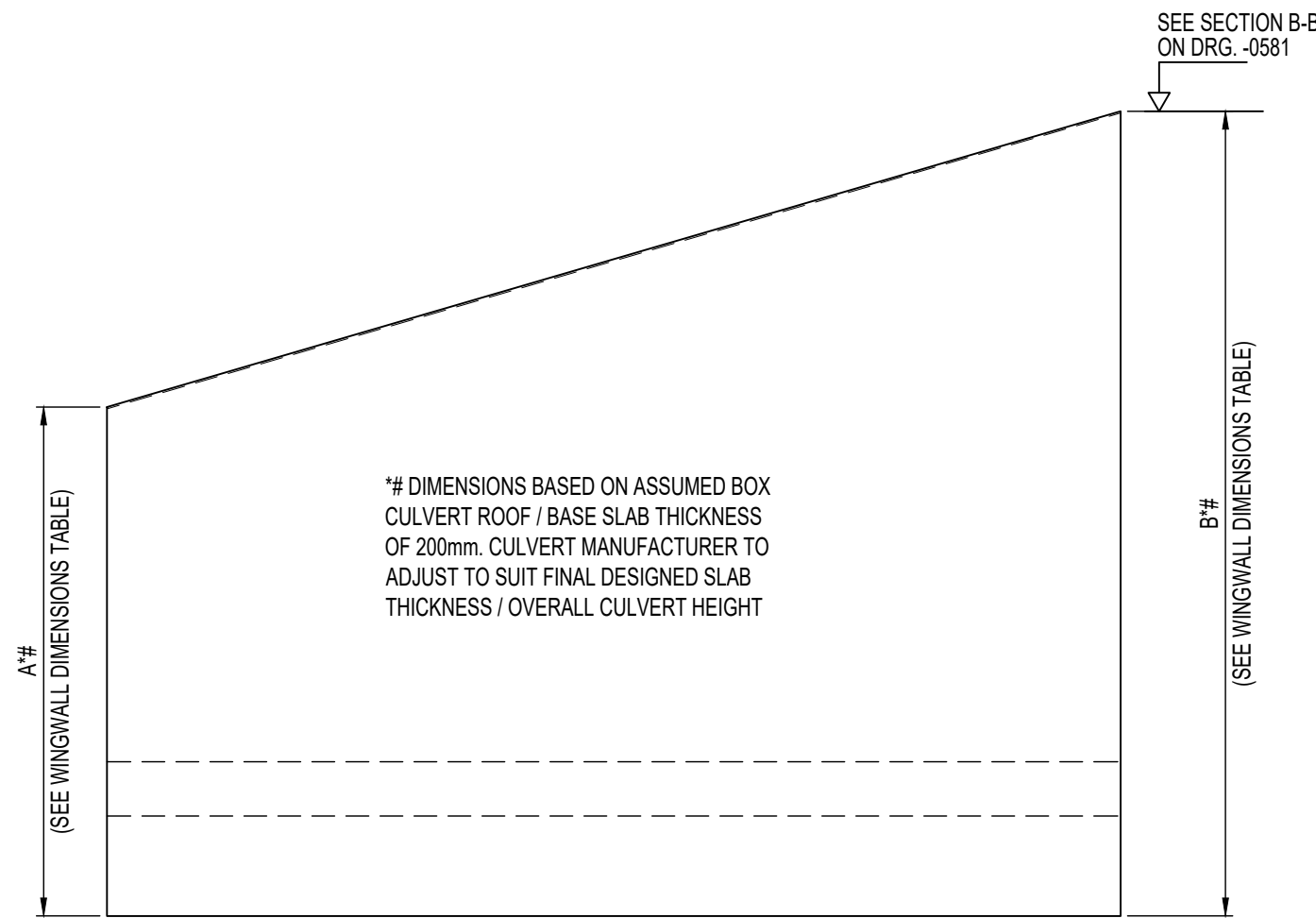
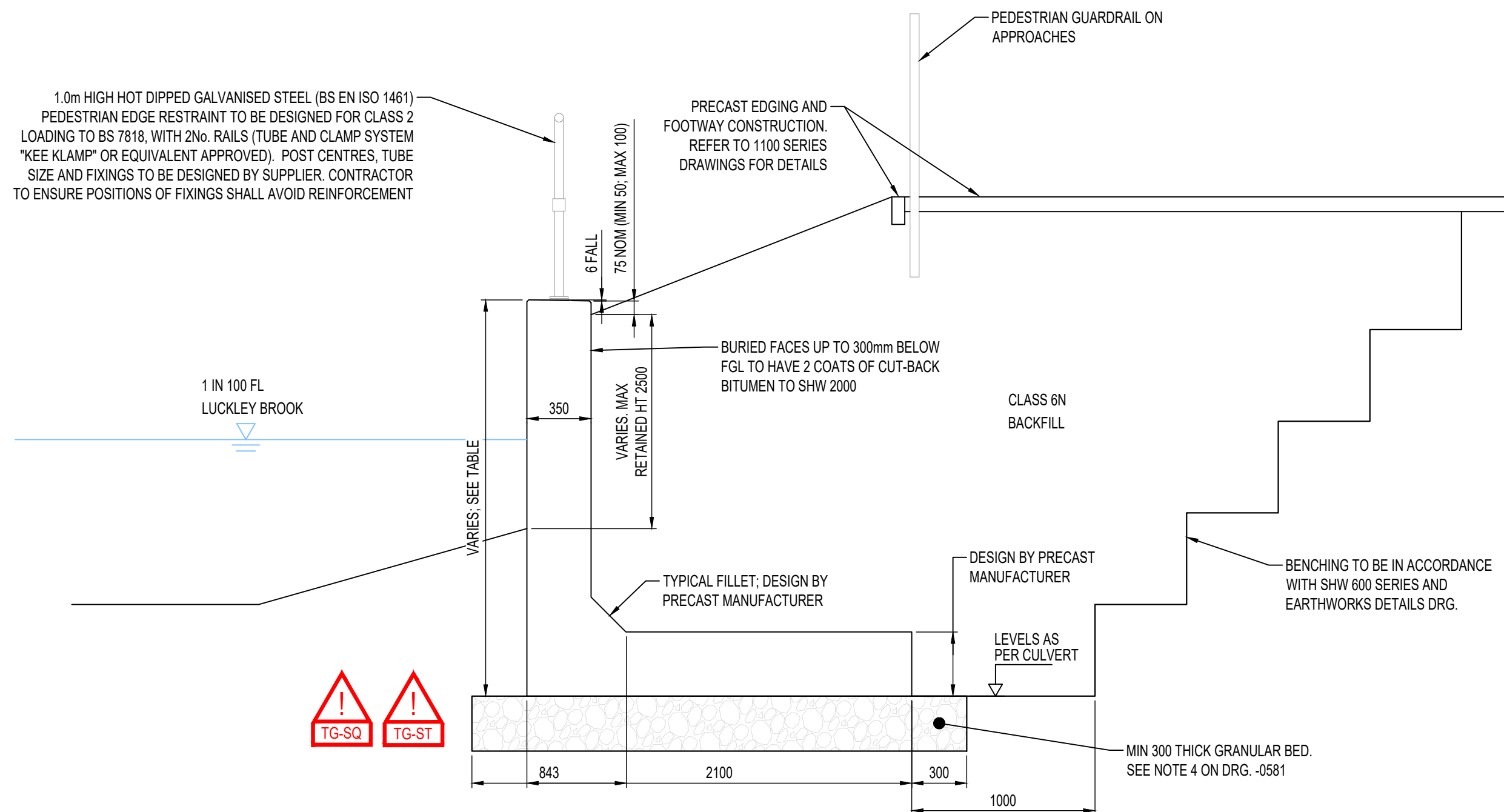
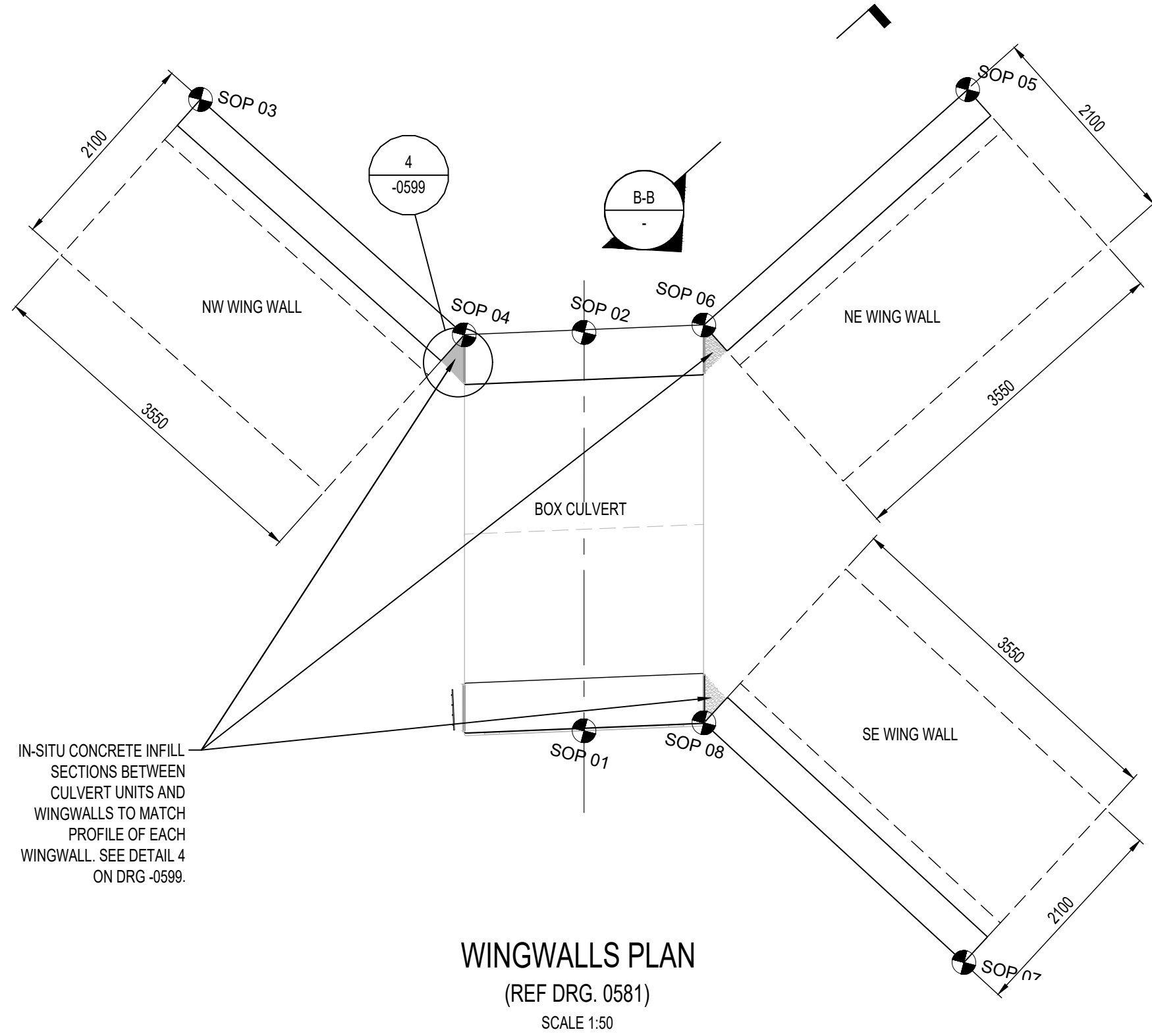
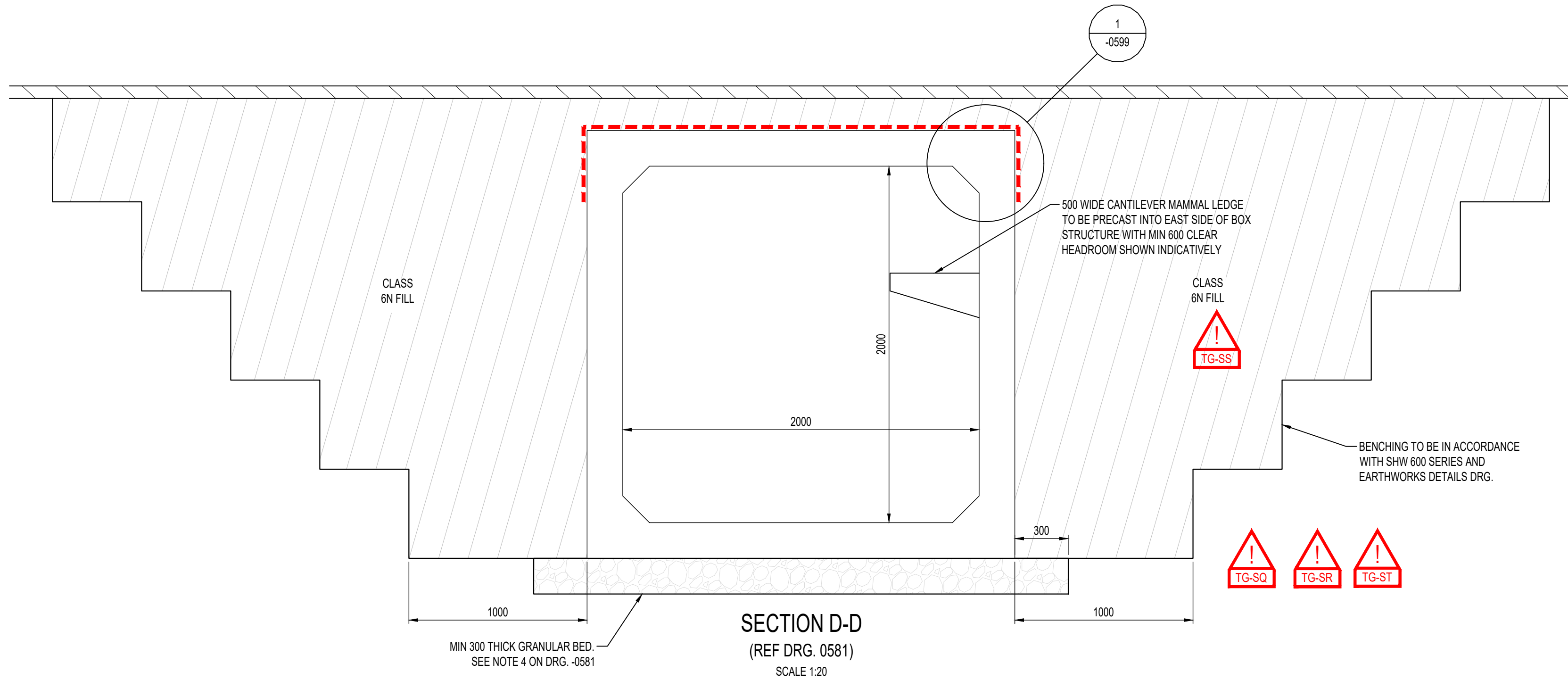


File name: P:\BOLDATA\PROJECTS\2018\211807\BOLDATA\DRAWINGS\WMHP-TG-SRWG1-DR-SE-0581.DWG, printed on 24 January 2024 13:27:00, by: Matt Halton

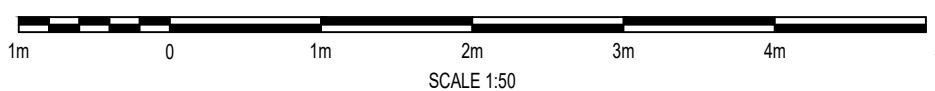
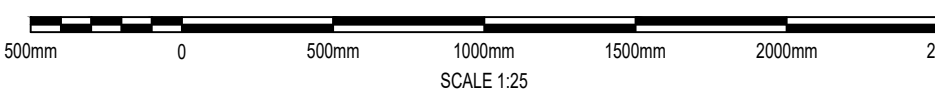
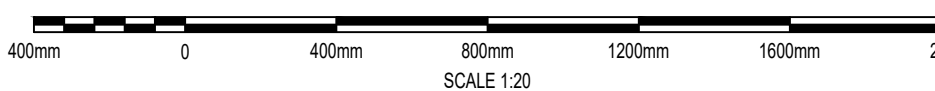


SECTION C-C
TYPICAL WING WALL SECTION (OTHERS SIMILAR)
(REF DRG. 0581)
SCALE 1:25

ELEVATION B-B
TYPICAL WINGWALL ELEVATION (OTHERS SIMILAR)
SCALE 1:25

SETTING OUT COORDINATES		
SOP No.	EASTING	NORTHING
SOP 01	481024.438	167672.066
SOP 02	481023.439	167675.939
SOP 03	481019.125	167677.242
SOP 04	481022.280	167675.615
SOP 05	481026.559	167679.262
SOP 06	481024.585	167676.311
SOP 07	481028.712	167670.766
SOP 08	481025.583	167672.444

WINGWALL DIMENSIONS		
	A#	B#
NW	1780	2818
NE	1780	2818
SE	1580	2808

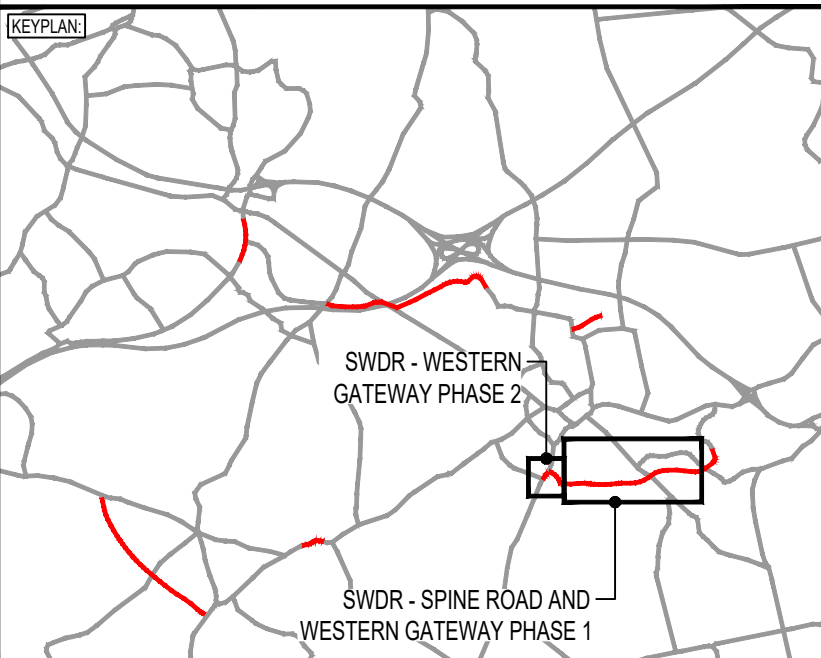


SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
POSSIBLE PRESENCE OF BURIED SERVICES TG-SQ	C/D	SEARCH RESULTS HAVE INDICATED NO SERVICES. HOWEVER, CONTRACTOR TO CONFIRM VIA LATEST STATUTORY UNDERTAKERS' SEARCHES AND SCAN AREA PRIOR TO CONSTRUCTION
WORKING ADJACENT TO STREAM AND POTENTIALLY IN GROUNDWATER / FLOOD RISK TG-SR	C/M/D	SUGGEST TEMPORARY DIVERSION OF EXISTING STREAM WITH TEMPORARY PUMP OR OTHER GROUNDWATER MANAGEMENT METHODS. CONTRACTOR TO MONITOR FORECASTS AND REGISTER FOR EA FLOOD ALERTS TO MANAGE RISK OF FLOODING
UNBALANCED BACKFILL TO CULVERT WALLS CAUSING CULVERT INSTABILITY TG-SS	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 TG-ST	C/D	'LOW RISK' CATEGORY IDENTIFIED BY '1ST LINE DEFENCE' DESK STUDY OR A 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-0581, -0584 AND -0585 AND ALL NOTES CONTAINED THEREIN.
- ALL PRECAST CONCRETE EDGES TO HAVE 10 x 10 CHAMFERS UNLESS NOTED OTHERWISE



P06	26/01/2024	MH	REVISED FOR PLANNING DISCHARGE	DJF	JC
P05	02/06/2022	HD	MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010	BH	JC
P04	19/10/2021	WA	TAA COMMENTS ADDRESSED	KL	CMF
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT

S3

DESIGNER:

Tony Gee
Consulting Civil, Structural and Geotechnical Engineers

Tony Gee and Partners LLP
Hardy House
140 High Street
Esher, Surrey
KT10 9QJ
Tel: 01372 461600
www.tonygee.com

CLIENT:



Shute End, Wokingham, Berkshire RG40 1BN
Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

CULVERT N - LUCKLEY BROOK
STRUCTURE REFERENCE: 3104
GENERAL ARRANGEMENT

SHEET 2

SCALE @ A1:

AS SHOWN	CHECKED: KL	APPROVED: CMF
PROJECT NO: C118047	DESIGNED: VIA	DRAWN: TCH
		DATE: April 21

DRAWING No:

WMHP-TG-SRWG1-DR-SE-0582

REV: P06