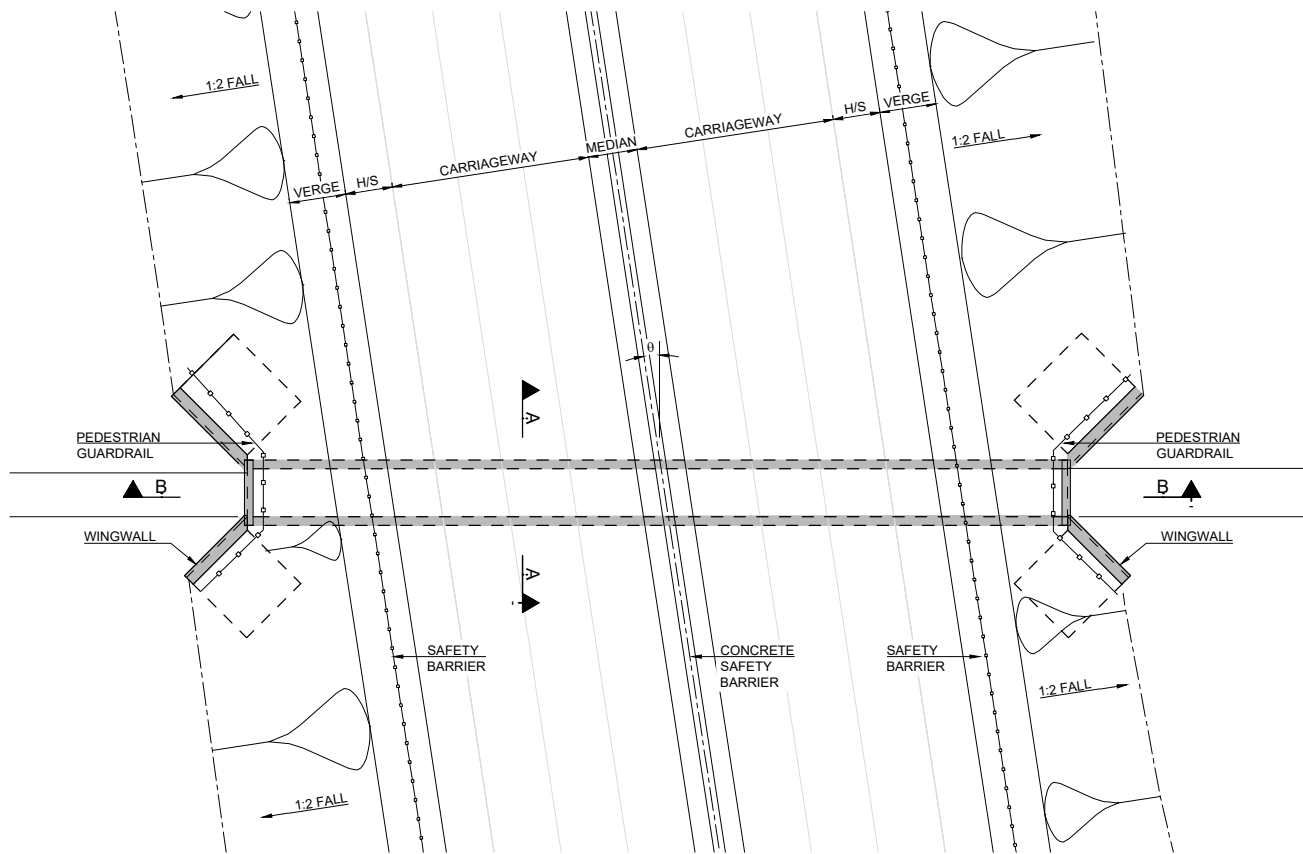
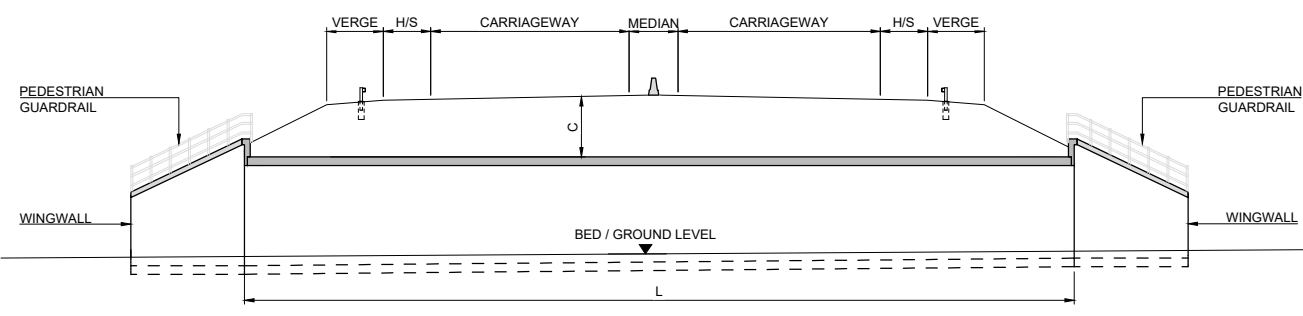


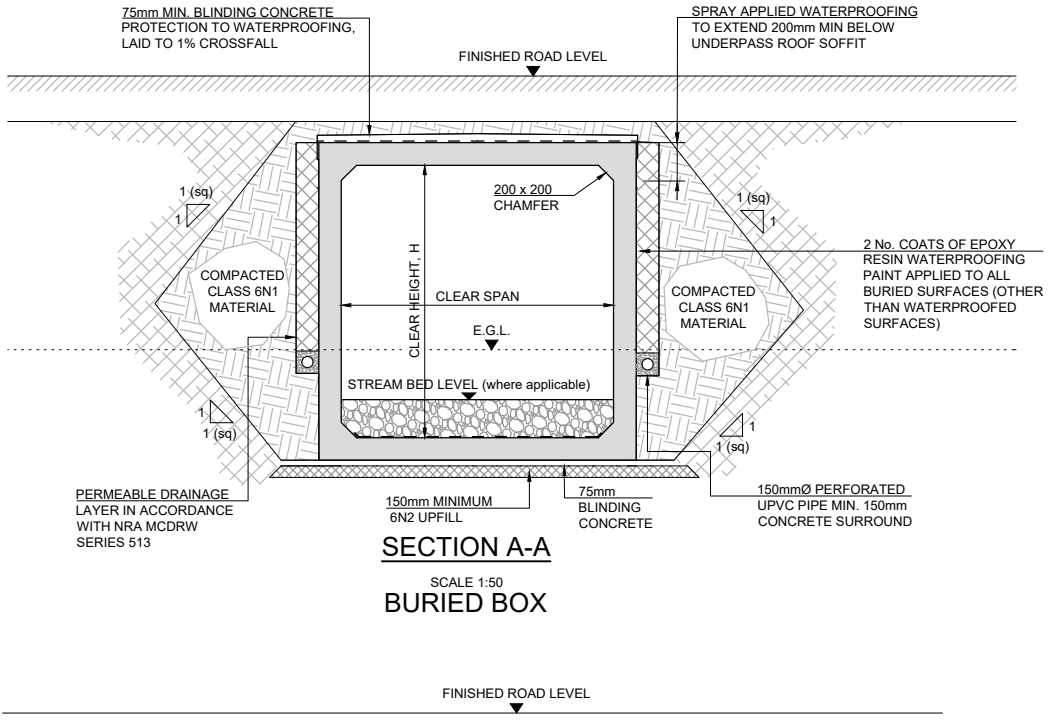
- NOTES:**
- ALL DIMENSIONS ARE SHOWN IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE SHOWN IN METRES ABOVE ORDNANCE DATUM.



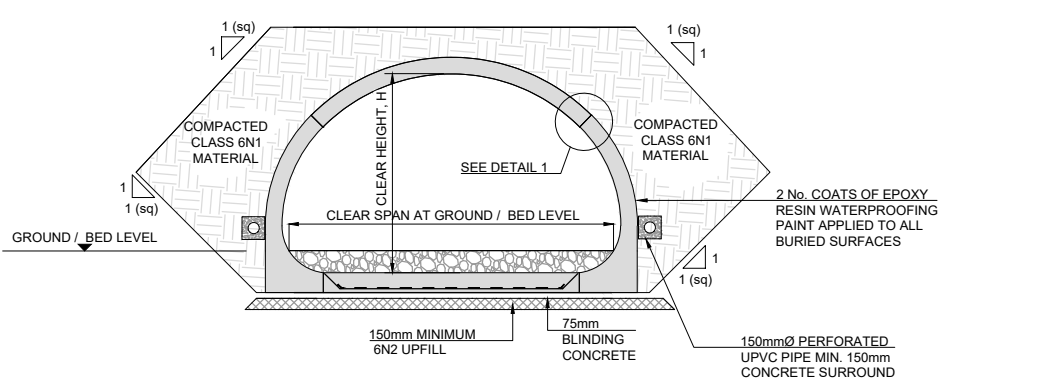
PLAN ON STRUCTURE
SCALE 1:200



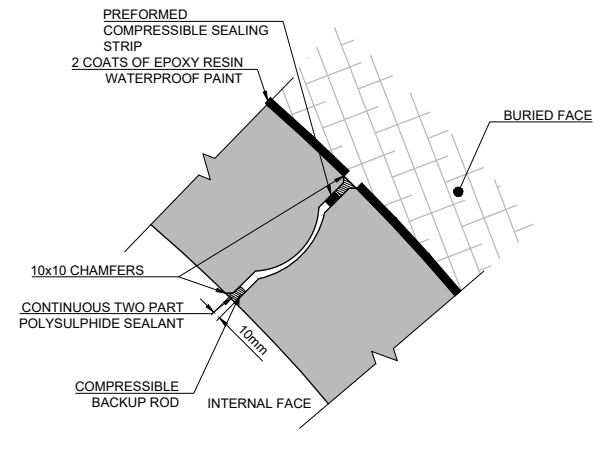
SECTION B-B
SCALE 1:200



SECTION A-A
SCALE 1:50
BURIED BOX



SECTION A-A
SCALE 1:50
BURIED ARCH



DETAIL 1
SCALE 1:5

Reference	Name	Chainage	Structure Type	Clear Span, S [m]	Length, L [m]	Structural Depth, SD [m]	Clear Height, H [m]	Approximate cover, C (m)	Skew Angle, θ (deg)
C00/01	Culvert C00/01	00+670	Buried RC box	2.5	95.0	0.25	1.35	2.2	65
C02/01a	Culvert C02/01a - Tusky Stream	02+800	Buried RC box	2.1	38.0	0.25	1.80	2.6	16
C02/01b	Culvert C02/01b - Tusky Stream	02+850	Buried RC box	2.5	78.0	0.25	2.50	2.7	30
C03/01	Culvert C03/01	03+070	Buried RC box	2.5	48.0	0.25	1.20	0.6	4
C03/04	Culvert C03/04	03+965	Buried RC box	2.5	55.0	0.25	2.50	2.9	19
C03/03	Culvert C03/03	03+945	Buried RC box	2.5	52.0	0.25	2.50	3.1	19
C04/01	Culvert C04/01 - Bearna Stream	04+120	Buried RC box	5.0	35.0	0.35	2.50	0.9	15
C04/02	Culvert C04/02	04+915	Buried RC box	3.1	82.0	0.25	2.50	1.7	59
C06/00	Culvert C06/00	06+450	Buried RC box	2.5	64.0	0.25	2.50	4.2	31
C06/01	Culvert C06/01	06+850	Buried RC box	2.5	64.0	0.25	2.50	3.6	53
C07/00	Culvert C07/00	07+100	Buried RC box	2.5	59.0	0.25	2.00	1.6	11
C07/02a	Culvert C07/02a	07+225	Buried RC arch	2.5	101.0	0.25	2.50	7.7	0
C08/01a	Culvert C08/01a	08+450	Buried RC box	2.5	52.0	0.25	2.50	4.3	0
C08/02	Culvert C08/02	08+650	Buried RC box	2.5	37.0	0.25	2.50	1.9	0
C08/04	Culvert C08/04	08+580	Buried RC box	2.5	46.0	0.25	2.50	4.6	0
C08/05	Culvert C08/05	08+620	Buried RC box	2.5	42.0	0.25	2.50	2.7	0
C09/06	Culvert C09/06	09+790	Buried RC arch	2.5	80.0	0.25	2.50	10.9	0
C09/07	Culvert C09/07	09+920	Buried RC arch	2.5	70.0	0.25	2.50	14.2	0
C12/02	Culvert C12/02	12+375	Buried RC arch	2.5	117.0	0.25	2.50	12.6	0
C12/03	Culvert C12/03	12+410	Buried RC arch	2.5	108.0	0.25	2.50	10.5	0
C12/04	Culvert C12/04	12+435	Buried RC arch	2.5	96.0	0.25	2.50	8.8	0
C13/01	Culvert C13/01	12+980	Buried RC box	2.5	57.0	0.25	1.50	3.9	0

San áireamh tá sonraíocht Shuirbhíreachtaí Orlánáis Éireann arna aistriú go dtí fás Cheadúnas OSI Uimh. 2010/18CCMA/Comhairle Contae na Gaillimhe. Sírúnaíonn aistriú go dtí fás na bhfeidhmeannaíocht na cóschearta Shuirbhíreachtaí Orlánáis Éireann agus Rialtas na hÉireann. © Suirbhíreachtaí Orlánáis Éireann, 2010.

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An Roinn Iompair
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Scale
AS SHOWN @ A1

Date
February 2018

Issue	Date	By	Chkd	Appd
I4	22/02/2018	LM	PM	EMC
I3	02/08/2017	LM	PM	EMC
I2	30/06/2017	LM	PM	EMC
I1	11/07/2016	PD	PM	EMC

Drawing Title
**Culverts & Underpasses
Buried Box and Arch Structures**

Drawing Status

For Information

Job No
233985

Drawing No
GCOB-1700-D-GEN-011

Issue
14