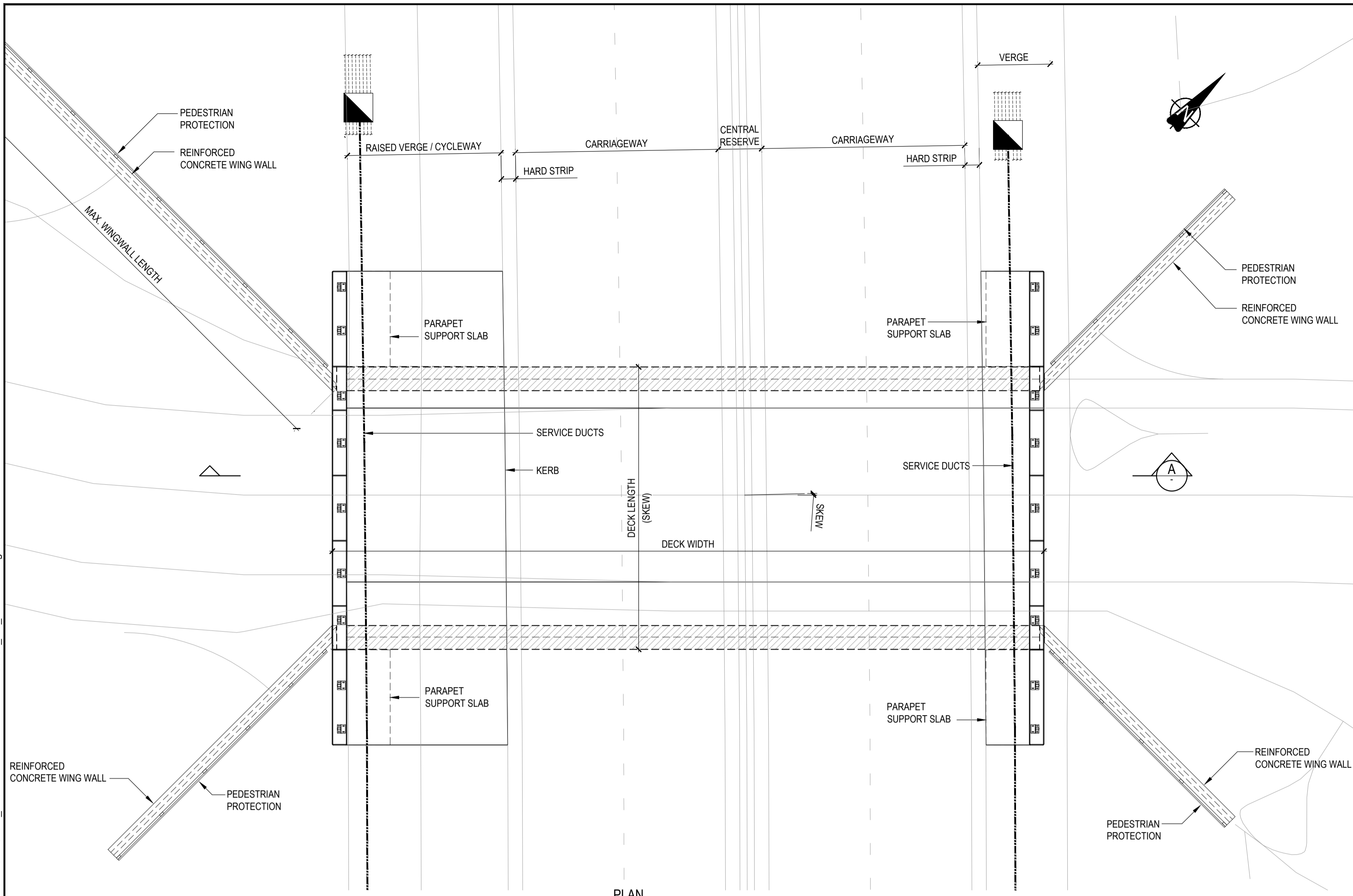


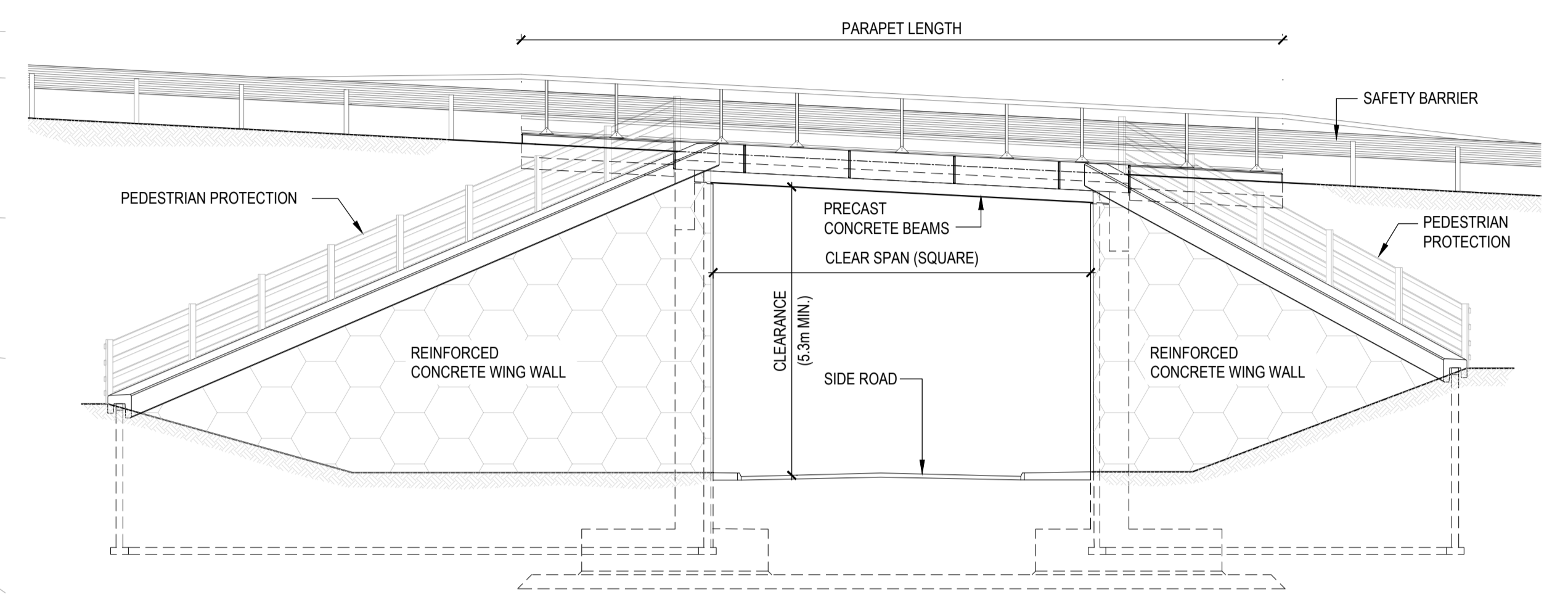
CYAL50441196 - Projects/Dublin/Projects/HalcrowBarry/16 Projects/16112 - TEN-T Priority Route Improvement Project Donegal/Structural-Cad/PISTR/DWG/TT_Y16112-BT-1A-SBR-XX-SK-S-00904_RC_Abutment.dwg



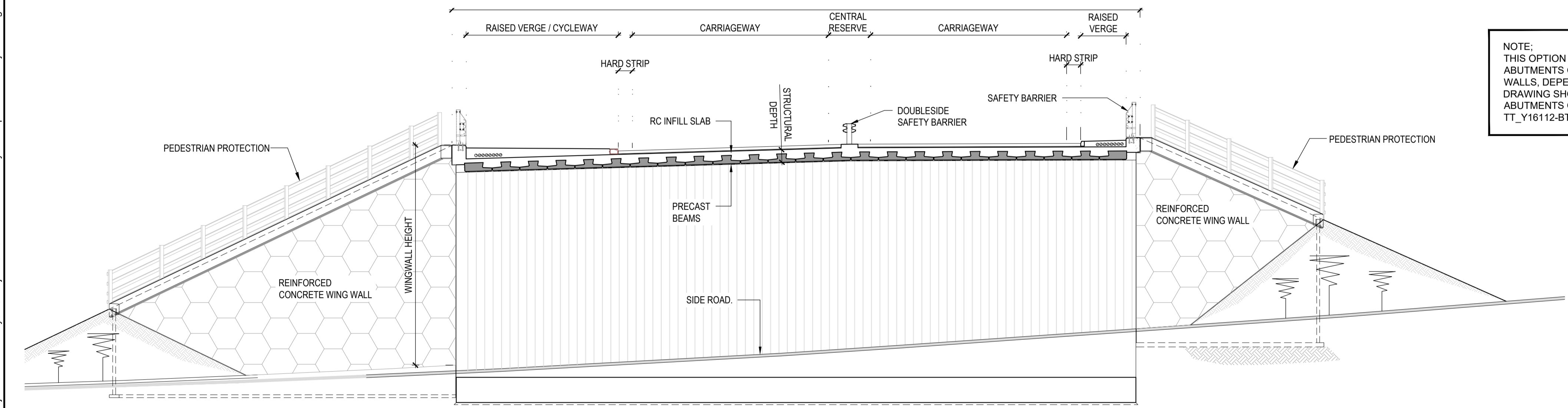
PLAN
SCALE 1:100 @A1, 1:200 @ A3

General Underbridge

Structure Ref	Online/Offline	Clear Square Bridge Span (m)	Approx Skew Angle (°)	Deck Length (Skew) (m)	Deck Width (m)	Structural Depth plus Surfacing (m)	Clearance (m)	Wingwall Height (m)	Max. Wingwall Length (m)	Parapet Length (m)
N15LU014	Online	13	2.0	15.0	28.5	0.9	6.7	7.8	15.5	21.0
N15U018	Offline	20	12.0	22.5	29.1	1.2	5.9	7.3	15.0	28.5
N15U031	Online	12	24.0	15.3	31.2	0.9	14.3	15.4	33.8	21.3
N56U014	Offline	15	16.0	17.7	26.5	1.0	7.2	8.4	17.4	23.7
N56U016	Offline	15.3	29.0	19.8	28.0	1.1	6.4	7.8	17.8	25.8
N14U122	Offline	9.1	7.0	11.2	33.6	0.7	6.3	7.2	14.5	17.2
N14U146	Online	9.1	30.0	12.8	41.1	0.8	13.8	14.7	34.0	18.8



END ELEVATION
SCALE 1:100 @A1, 1:200 @ A3



SECTION A-A
RC ABUTMENT
SCALE 1:100 @A1, 1:200 @ A3

NOTE:
THIS OPTION COULD INCLUDE FULL HEIGHT REINFORCED CONCRETE (RC) ABUTMENTS OR BANKSEAT ABUTMENTS ON REINFORCED EARTH (RE) WALLS, DEPENDING ON THE SITE SPECIFIC CHARACTERISTICS. THIS DRAWING SHOWS RC ABUTMENTS ONLY. AN ILLUSTRATION OF BANKSEAT ABUTMENTS ON RE WALLS IS SHOWN ON DRG NO. TT_Y16112-BT-1A-SBR-XX-SK-S-00904.

CYAL50441196
© Talte Éireann - Surveying



Notes
DO NOT SCALE, use figured dimensions only. All levels are referred to Ordnance Survey Datum, Mean Head.
This drawing is the property of Donegal County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent. This document should not be relied on or used in circumstances other than those for which it was originally prepared. Barry Transportation accepts no responsibility for this document to any other party other than the party by whom it was commissioned.

Rev.	Date	Drawn	Description	Chkd	Appr.
P01	23.12.25	WS	ISSUE FOR PLANNING	DM	WL

Project Title: TEN-T Priority Route Improvement Project, Donegal		Drawing Title: RC ABUTMENT WALL - PLAN & ELEVATIONS		Status: A3
Designed: DM	Date: Dec. 2025	EIAR Drawing Identifier: EIAR Drawing 4.39	Rev: P01	
Drawn: DG	Scale @ A1AS SHOWN @ A3AS SHOWN	File Identifier: TT_Y16112-BT-1A-SBR-XX-SK-S-00904		
Approved: WL	Sheet: 1 OF 1			
Checked: MC				