



**PREFERRED ROUTE PROFILE**  
SCALE: 1:1000 HORIZONTAL  
1:200 VERTICAL

Station	Existing Levels	Proposed Levels	Level Difference
1100.000	93.369	93.369	0.081
1120.000	93.269	93.269	0.143
1140.000	93.169	93.169	0.199
1160.000	93.069	93.069	0.291
1180.000	92.969	92.969	0.350
1200.000	92.869	92.869	0.319
1220.000	92.769	92.769	0.483
1240.000	92.669	92.669	0.399
1260.000	92.569	92.569	0.194
1280.000	92.469	92.469	-0.009
1300.000	92.369	92.369	-0.173
1320.000	92.269	92.269	-0.201
1340.000	92.169	92.169	-0.197
1360.000	92.069	92.069	-0.174
1380.000	91.969	91.969	-0.097
1400.000	91.932	91.932	-0.096
1420.000	92.020	92.020	0.101
1440.000	92.120	92.120	0.140
1460.000	92.220	92.220	0.127
1480.000	92.320	92.320	0.098
1500.000	92.420	92.420	0.115
1520.000	92.520	92.520	0.177
1540.000	92.541	92.541	0.111
1560.000	92.531	92.531	0.109
1580.000	91.886	91.886	0.201
1600.000	91.234	91.234	0.171
1605.360	91.052	91.052	0.000

Vertical Curves:  
 25.00 VC: PVI Station: +394.92, PVI Elevation: 91.89  
 66.34 VC: PVI Station: +556.80, PVI Elevation: 92.70  
 GRADE BREAK STA = 1+605.36, ELEV = 91.05

**LEGEND:**

- PROPOSED 2m HIGH NOISE BARRIER CONSTRUCTED INFRONT OF EXISTING PLASTERED BLOCK WALL
- EXISTING FENCE (POST & RAIL) TO BE REPLACED BY 2m HIGH NOISE BARRIER
- EXISTING CONCRETE WALL WITH CAPPING TO BE EXTENDED TO 3m HIGH INCLUDING NOISE BARRIER
- EXISTING PANEL FENCE TO BE REPLACED WITH 2m HIGH NOISE BARRIER
- EXISTING BRICK WALL WITH GALVANIZED RAILING EXTENDED TO 3.5m HIGH INCLUDING NOISE BARRIER
- EXISTING BRICK WALL WITH GALVANIZED RAILING EXTENDED TO 1.5m HIGH INCLUDING NOISE BARRIER
- EXISTING PLASTERED BLOCK WALL WITH RAILING TO BE REMOVED
- PROPOSED 1.5m HIGH NOISE BARRIER
- PROPOSED 3.5m HIGH NOISE BARRIER
- PROPOSED 2m HIGH POST AND PANEL NOISE BARRIER
- PROPOSED 2m HIGH BLOCK WALL
- PROPOSED CARRIAGEWAY
- PROPOSED CYCLE TRACK
- PROPOSED CYCLE LANE
- PROPOSED CYCLE LANE / LEFT TURN CONFLICT ZONE
- PROPOSED FOOTPATH
- PROPOSED GRASS VERGE, TREES & PUBLIC LIGHTING
- PROPOSED SHARED SURFACE
- POTENTIAL SITE COMPOUND LOCATION A
- POTENTIAL SITE COMPOUND LOCATION B
- PROPOSED ATTENUATION TANK LOCATION

**Rebuilding Ireland**

**Kildare County Council**  
Comhairle Contae Chill Dara

Revision	Description	Dwn/Chkd	Date
P02	PLANNING	DC	CAB 22.02.2019
P01	FOR INFORMATION	DC	GE 08.01.2019

**Clifton Scannell Emerson Associates Limited**  
 Associates Limited  
 5th Floor, 110, South Circular Road,  
 Salford, Greater Manchester, M6 6PU, UK  
 T: +353 1 228 8298  
 F: +353 1 223 3498  
 E: info@cseal.ie  
 W: www.cseal.ie

**Client:** KILDARE COUNTY COUNCIL  
NAAS INNER RELIEF ROAD

**Project:** PROPOSED NAAS INNER RELIEF ROAD  
PLAN & LONGSECTION - SHEET 3 OF 3

**Drawn By:** DC      **Date:** 08.01.2019

**Checked By:** GE      **Scale:** AS INDICATED @ A1

**Project Code:** GE      **Originator:** GE      **Level:**      **Type:**      **Role:**      **Dwg. No.:**

**17\_169 - CSE - HML - XX - DR - C - 2203**

**Status Code:** S2      **Suitability Description:** SUITABLE FOR INFORMATION

**Revision:** P02      **Project Status:** PLANNING

**CSEA Job No.:** 17\_169