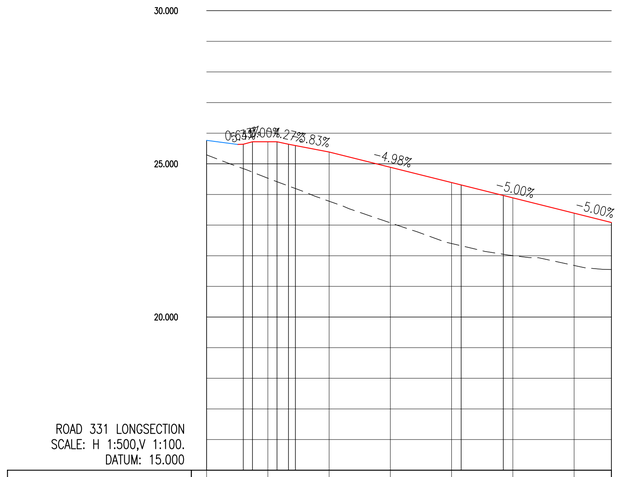
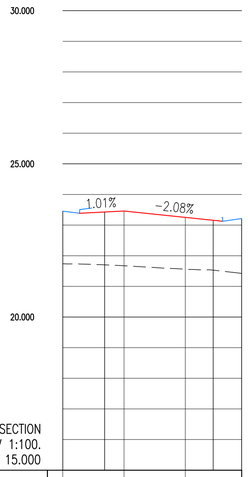


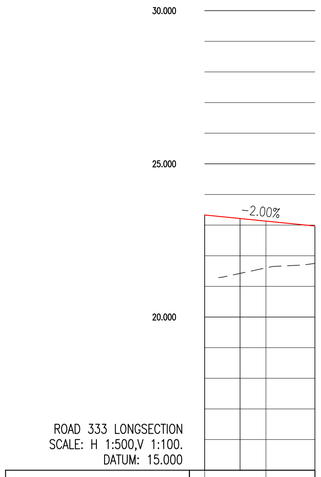
ROAD 331 LONGSECTION
SCALE: H 1:500,V 1:100.
DATUM: 15.000

CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	66.081
EXISTING GROUND LEVELS	25.294	24.531	23.781	23.074	22.399	22.004	21.682	21.551
PROPOSED LEVELS		25.720	25.386	24.888	24.390	23.890	23.390	23.086
VERTICAL GEOMETRY				G =-4.980% 1:20		G =-5.000% 1:20		G =-5.000% 1:20
HORIZONTAL GEOMETRY	L =5.933	L =27.067				R: 15.000 L: 6.878		L =17.636



ROAD 332 LONGSECTION
SCALE: H 1:500,V 1:100.
DATUM: 15.000

CHAINAGE	00.000	10.000	20.000	29.206
EXISTING GROUND LEVELS	21.740	21.674	21.562	21.424
PROPOSED LEVELS		21.460	23.252	
VERTICAL GEOMETRY		G =1.011% 1:99	G =-2.080% 1:48	
HORIZONTAL GEOMETRY	L =6.835	R: 38.481 L: 17.721		L =4.650



ROAD 333 LONGSECTION
SCALE: H 1:500,V 1:100.
DATUM: 15.000

CHAINAGE	00.000	10.000	18.000
EXISTING GROUND LEVELS		21.604	21.751
PROPOSED LEVELS	23.330	23.130	22.970
VERTICAL GEOMETRY		G =-2.000% 1:50	
HORIZONTAL GEOMETRY	L =5.774	L =12.226	

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ON ORIGINAL

0 5 10 15 20 25 30 40 50mm

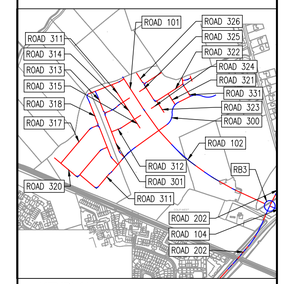
NOTES:

GENERAL NOTES:
1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS.
2. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
3. ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR (ITM).
4. ALL LEVELS ARE TO ORDNANCE DATUM AND ARE IN METRES.
5. ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE NRA SPECIFICATION FOR ROAD WORKS.
6. THE CONTRACTOR MUST LIAISE DIRECTLY WITH MEATH COUNTY COUNCIL AS REQUIRED.
7. ALL VEHICULAR & OPERATIONAL ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN AND SHALL COMPLY FULLY WITH THE PROVISIONS OF CH.8 OF THE TRAFFIC SIGNS MANUAL.
8. CONTRACTOR SHALL EMPLOY THE SERVICES OF AN APPROVED SURVEY COMPANY TO ESTABLISH THE GRID IDENTIFIED.
9. ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE NRA SPECIFICATION FOR ROAD WORKS AND IN ADDITION THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION S.R. 21:2014 GUIDANCE ON THE USE OF I.S. EN 13242:2002 +A1:2007 – AGGREGATES FOR UNBOUND AND HYDRAULICALLY BOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION.

DRAWING SPECIFIC NOTES:
1. REFER TO DRGs 170092-2000 TO 2004 FOR HORIZONTAL ALIGNMENT INFORMATION.
2. REFER TO DRG 170092-2011 FOR TYPICAL CROSS SECTIONAL CONSTRUCTION DETAILS.

KEY

EXISTING GROUND PROFILE
PROPOSED GROUND PROFILE STRAIGHT
PROPOSED GROUND PROFILE CURVE



KEYPLAN

REV.	DATE	DESCRIPTION	BY	CHKD
B	31-07-20	STAGE 3 NEW APPLICATION	DJG	DMW
A	10-03-20	STAGE 2 NEW APPLICATION	DJG	AOS

PLANNING SHD STAGE 3

DESIGNED	DMW	PREPARED	DJG
DATE	OCT 2010	CHECKED	DJR

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PROJECT
STRATEGIC HOUSING DEVELOPMENT AT COLPE WEST, DROGHEDA, CO. MEATH

DRG. TITLE
LONGITUDINAL SECTIONS THROUGH ROAD SHEET 9

CLIENT
SHANNON HOMES DROGHEDA LTD.

SCALE	OCT 2019 @A1	FILE REF.	170092-2071
DRG. NO.	170092-2079		B