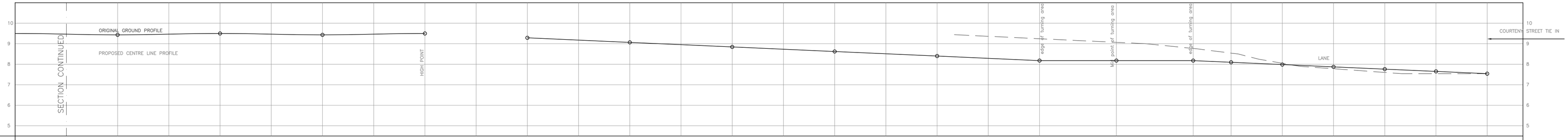
General Notes :

1.) Do not scale from this drawing.

2.) All dimensions are in millimetres.

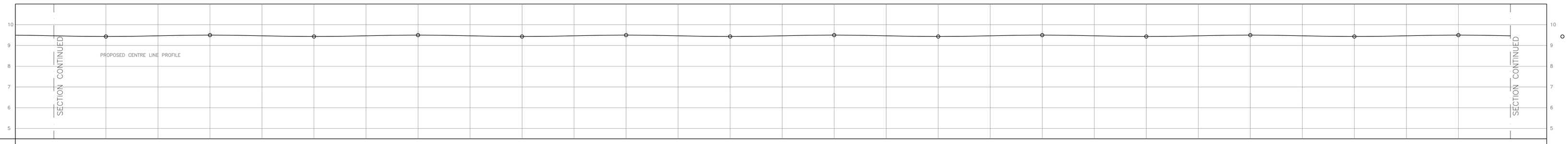
3.) All levels are in metres relative to datum.

4.) All dimensions stated are to be confirmed on site prior to commencement of any works and any discrepencies found are to be reported to **S**teve **M**organ **A**ssociates **L**imited immediately.



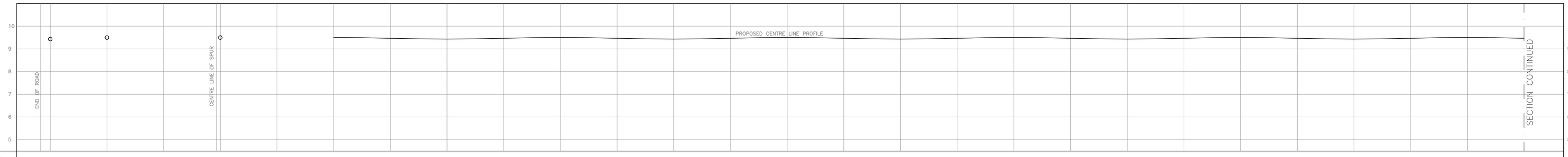
EXISTING GROUND LEVELS																						
PROPOSED ROAD ℄ LEVELS	9.500	9.433	9.500	9.433	9.500	9.289	9.067	8.844	8.622	8.400	8.178	8.178	8.178	8.086	7.984	7.873	7.762	7.651	7.54			
CHAINAGE	100.0	95.0	90.0	80.0	70.0	60.0	50.0	40.0	30.0	20.0	10.0	0.00	28.70	25.0	20.0	15.0	10.0	5.00	0.00			
VERTICAL ALIGNMENT																						
HORIZONTAL ALIGNMENT	50.429m STRAIGHT					RHC 47.750m RAD 24.391m L			LHC 32.750m RAD 16.638m L		7.844m STRAIGHT	7.500m TURNING AREA	7.500m TURNING AREA	LHC 2886.496m RAD 11.901m L			RHC 9.943m RAD 10.223m L		6.576m STRAIGHT			
S.W. INVERT LEVELS		375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L																	
S.W. PIPE MATERIAL																						
F.W. INVERT LEVELS																						
F.W. PIPE MATERIAL																						

LONGITUDINAL SECTION THROUGH PROPOSED PHASE 1 ACCESS ROAD 1
Scale 1:200 H & 1:100 V



EXISTING GROUND LEVELS																						
PROPOSED ROAD ℄ LEVELS		9.433	9.500	9.433	9.500	9.433	9.500	9.433	9.500	9.433	9.500	9.433	9.500	9.433	9.500							
CHAINAGE	235.0	230.0	220.0	210.0	200.0	190.0	180.0	170.0	160.0	150.0	140.0	130.0	120.0	110.0	100.0	95.0						
VERTICAL ALIGNMENT																						
HORIZONTAL ALIGNMENT	LHC 494750 RAD 90.149m L						70.308m STRAIGHT							LHC 192.750 RAD 38.959m L						50.429m STRAIGHT		
S.W. INVERT LEVELS		375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L							
S.W. PIPE MATERIAL																						
F.W. INVERT LEVELS																						
F.W. PIPE MATERIAL																						

LONGITUDINAL SECTION THROUGH PROPOSED PHASE 1 ACCESS ROAD 1 (CONTINUATION)
Scale 1:200 H & 1:100 V



EXISTING GROUND LEVELS																						
PROPOSED ROAD ℄ LEVELS	9.500		9.500		9.500		9.500		9.500		9.433		9.500		9.433		9.500		9.433		9.500	
CHAINAGE	365.8		355.3		345.0		335.0		325.0		315.0		305.0		295.0		285.0		275.0		265.0	
VERTICAL ALIGNMENT																						
HORIZONTAL ALIGNMENT	15.500 STRAIGHT (TURNING HEAD)				51.622m STRAIGHT								LHC 494750 RAD 90.149m L									
S.W. INVERT LEVELS									375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L	375m SAG CURVE 10.000m L	375m HOG CURVE 10.000m L						
S.W. PIPE MATERIAL																						
F.W. INVERT LEVELS																						
F.W. PIPE MATERIAL																						

LONGITUDINAL SECTION THROUGH PROPOSED PHASE 1 ACCESS ROAD 1 (CONTINUATION)
Scale 1:200 H & 1:100 V

REV.	By	Date	Description

Client

Keepmoat

Project Description

PROPOSED HOUSING DEVELOPMENT, HERBERT ROAD NEWPORT

Drawing Title

PROPOSED PHASE 1 HIGHWAYS ROAD LONG SECTIONS

Drawn	TDJ	Date	30/01/17
Checked		Date	
Drawing Status	SECTION 38		
Scales	1:250 @ A1		

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Project Number 1155090

Drawing Number 703 Rev.--