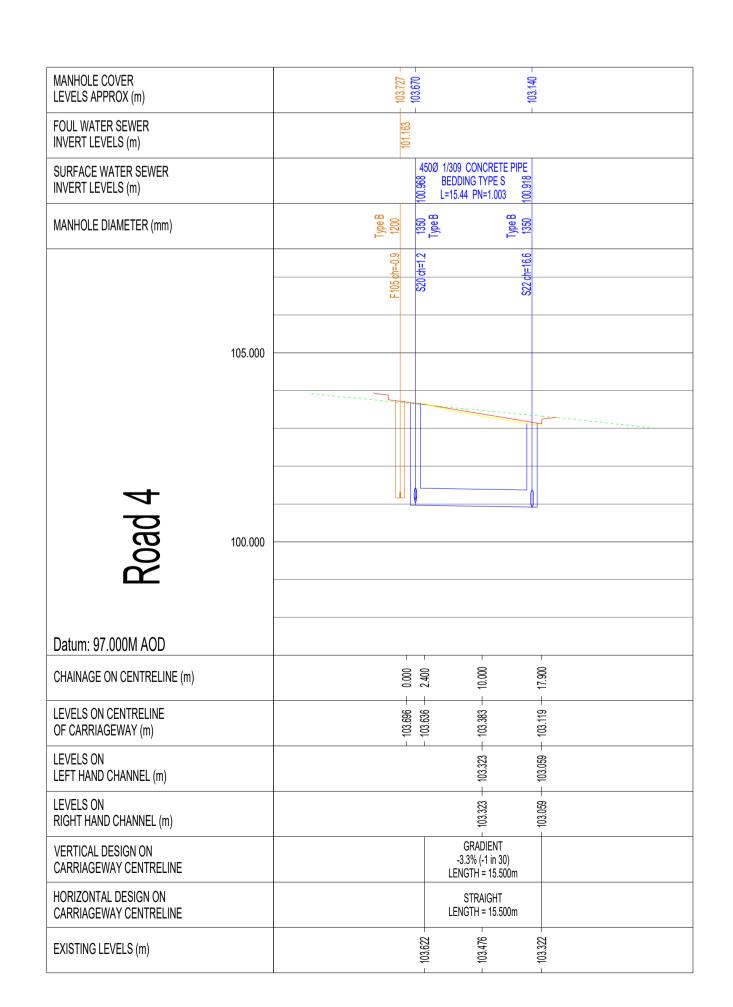
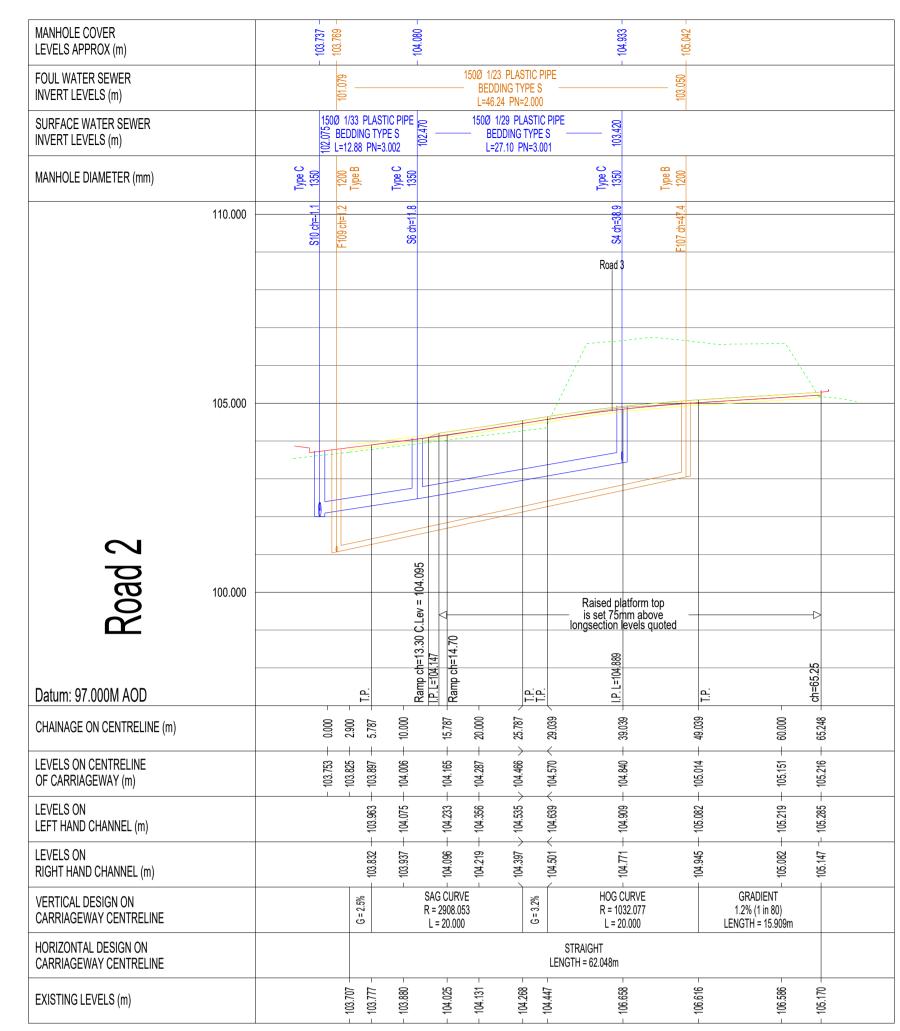
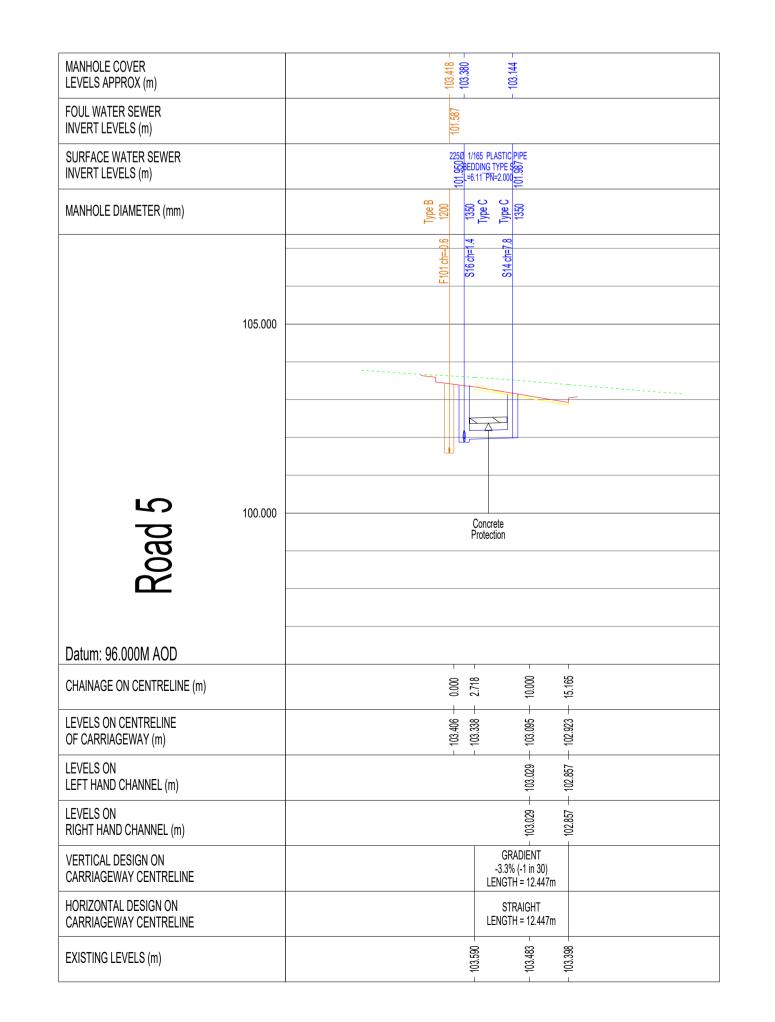


MANHOLE COVER		105.042	.933	105 438	•		
LEVELS APPROX (m)					<u> </u>		
FOUL WATER SEWER INVERT LEVELS (m)		103.050					
SURFACE WATER SEWER INVERT LEVELS (m)		, 03 40 40 40	150Ø 1/11 BEDD L=13.0	4 PLASTIC PIPE ING TYPE S 9 PN=3.000	103.610		
MANHOLE DIAMETER (mm)		Type B 1200	1350 Type C	Type C 1350			
	110.000	F107 ch±-1.0	S4 ch=0.8	S2 ch=13.9			
	105.000						
\sim							
Road 3	100.000		4-	Raiso — is se longsec	ed platform top t 75mm above tion levels quoted	>	
Datum: 98.000M AOD			ch=2.75			ch=30.75	
CHAINAGE ON CENTRELINE (m)			- 2.750	- 10.000	- 20.000 -	- 30.750 -	
EVELS ON CENTRELINE DF CARRIAGEWAY (m)		9,00	- 104.876	- 104.963	- 105.083	- 105.212	
LEVELS ON LEFT HAND CHANNEL (m)				- 104.894	- 105.014	- 105.143	
LEVELS ON RIGHT HAND CHANNEL (m)				- 105.032	- 105.152 -	- 105.281	
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE				1	GRADIENT I.2% (1 in 83) IGTH = 28.000m		
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE				LEN	STRAIGHT IGTH = 28.000m		
EXISTING LEVELS (m)			- 106.700 -	- 106.909 -	- 106.838 -	- 106.790 -	







NOTES:

1/ THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS AND SPECIFICATIONS.

2/ DO NOT SCALE THIS DRAWING. FOR DISCREPANCIES OR OMISSIONS CONTACT THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORKS.

3/ THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING / SITE DIMENSIONS / LEVELS AND THE SEWER CONNECTION INVERT LEVELS PRIOR

TO THE COMMENCEMENT OF WORKS.

4/ ALL MATERIAL AND WORKMANSHIP MUST COMPLY IN ALL RESPECTS
WITH THE CURRENT PROJECT SPECIFICATIONS, CODES OF PRACTICE, AND
BUILDING REGULATIONS.

LONGITUDINAL SECTION NOTES:

5/ ALL ROADS, FOOTPATHS, AND PARKING BAYS WHICH FORM PART OF THE ADOPTABLE HIGHWAY EXTENTS ARE TO COMPLY WITH THE RELEVANT HIGHWAY COUNCIL SPECIFICATION.

6/ ALL MANHOLES AND PIPES TO BE ADOPTED BY THE WATER AUTHORITY SHALL COMPLY WITH THE DESIGN AND CONSTRUCTION GUIDANCE (DCG).

7/ ALL EXISTING DRAINAGE INVERT LEVELS, DIAMETERS, AND POSITIONS ARE TO BE CHECKED AND VERIFIED PRIOR TO ANY PROPOSED DRAINAGE WORKS. ANY DIFFERENCES BETWEEN ACTUAL AND DRAWN DETAILS ARE TO

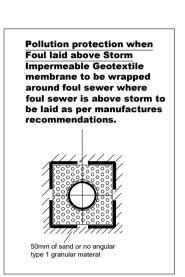
BE REPORTED IMMEDIATELY.

8/ A SCREEN IS TO BE FITTED OVER THE OUTGOING PIPE TO THE LAST NEW SURFACE AND FOUL WATER MANHOLES BEFORE ENTERING THE EXISTING SEWERS IN ACCORDANCE WITH DCG.

9/ POSITIONS OF EXISTING SERVICES / STATUTORY UNDERTAKERS APPARATUS ADJACENT TO OR CROSSING PROPOSED SEWERS ARE TO BE CHECKED BY THE CONTRACTOR PRIOR TO STARTING WORKS.

10/ CONCRETE SURROUND ONLY REQUIRED ON ADOPTABLE MANHOLES WHERE THERE IS UNSTABLE GROUND OR HIGH WATER TABLE. FINAL DECISION ON SURROUND REQUIREMENTS TO BE MADE BETWEEN THE DRAINAGE AUTHORITY AND THE DEVELOPER.

11/ CONCRETE COVER TO BE PROVIDED TO ALL PIPES WHERE DEPTH TO SOFFIT IS LESS THAN 1.2m.



Rev Desc	cription	Date
Client:	EXAMPLE	
Project:	EXAMPLE	
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Email: admin Web: www.a Drawing No: Drawing Title	@aquaveraengineering.com equaveraengineering.com AVE_000_C_DR_120 2: LONGITUDINAL SECTIONS EXAI	— ENGINEERING — Rev: *