

**LEGEND**

- 100 Year Floodline
- Wetlands
- Existing Sewer Pipe Bridge
- Proposed 1600 uPVC Pumping Main
- Proposed Sewer Diversion
- Boundary Wall
- Gabions
- Test Pits

**EXTENT OF EXPOSED PIPE SETTING OUT DATA**

NAME	X	Y	PIPE INVERT LEVEL
P3	2872275.738	99500.604	1346.609
P4	2872191.091	99524.802	1348.329

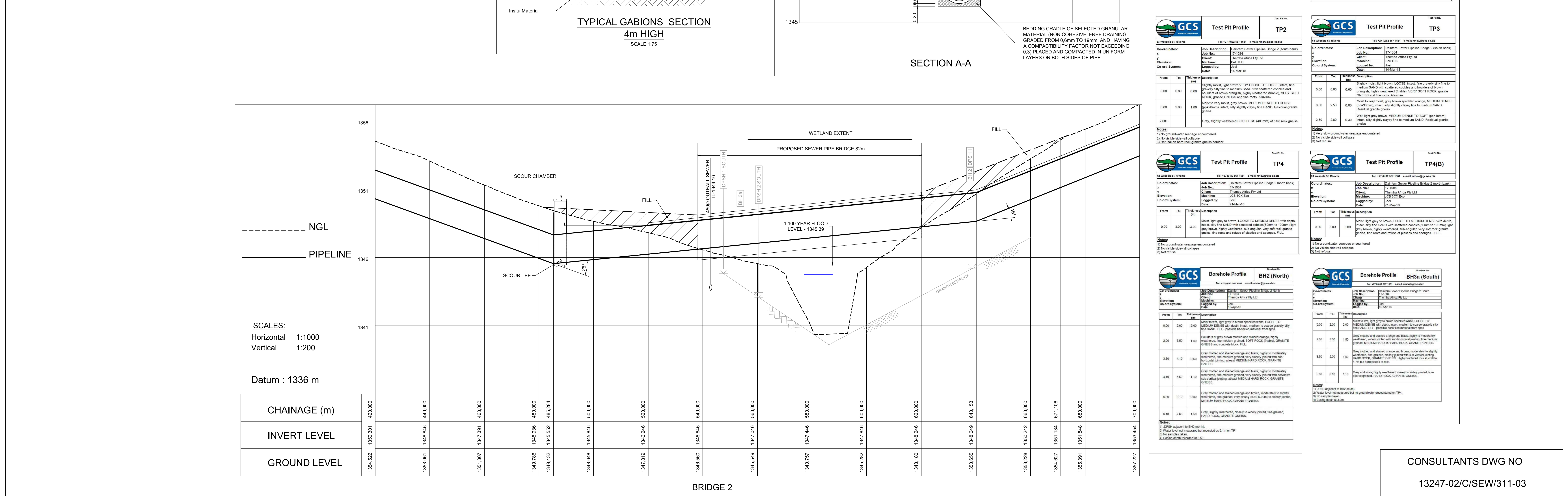
**NEW BENCHMARKS**

NAME	X	Y	LEVEL
B4	2871896.833	99576.626	1375.727
B5	2871971.407	99575.084	1370.003
B6	2871845.453	99580.808	1379.065
BM2	2872797.504	99427.816	1381.250
BM3	2872596.606	99463.853	1369.286
BM4	2872292.525	99497.971	1348.685

THE ABOVE BENCHMARKS ARE 10MM IRON PEGS

**TYPICAL GABIONS SECTION**  
4m HIGH  
SCALE 1:75

**SECTION A-A**



DESIGNED: G.C. 17/05/2018  
DRAWN: G.C. 17/05/2018  
CHECKED: B.B.D. 31/05/2018  
APPROVED BY: [Signature] [Date]  
ECSA REG. No. 990087  
CHECKED BY: B.B.D.  
[Signature] [Date]

CLIENT: JOHANNESBURG WATER  
65 NTEMI PILISO STREET  
NEWTOWN, 2001

TURBINE HALL  
65 NTEMI PILISO STREET  
NEWTOWN  
2001  
TEL: (011) 688-1400  
FAX: (011) 688-1521

DIEPSLOOT SEWAGE ACQUEDUCT  
BRIDGE 2  
SITE PLAN  
SEWER PIPELINE BRIDGE

**SURVEY INFORMATION**

PROJECT SURVEYOR: [Signature]  
DATE: [Date]  
CCTV INFORMATION  
CCTV COMPANY: [Signature]  
DATE: [Date]

**APPROVAL BY JW DEPOT**

CHECKED: [Signature]  
APPROVED BY: [Signature]  
DATE: [Date]

**APPROVAL BY JW PLANNING**

CHECKED: [Signature]  
APPROVED BY: [Signature]  
DATE: [Date]

**SCALE**  
1:500

**AMENDMENTS**

REV.	DESCRIPTION	DATE
A	FOR TENDER	29/10/2018
B	FOR RE-TENDER	26/11/2019
01	FOR CONSTRUCTION	13/09/2022
02	NEW BENCHMARKS	13/03/2023
03	FOR TENDER	30/09/2024

**CONSULTANTS DWG NO**  
13247-02/C/SEW/311-03

**DRAWING No.**

JW14455	-	03
---------	---	----

PROJECT No. [ ] DRAWING No. [ ] REV. [ ]

A0 SHEET 1 OF 1

ORIGINAL PAGE SIZE

FILE No. [ ]