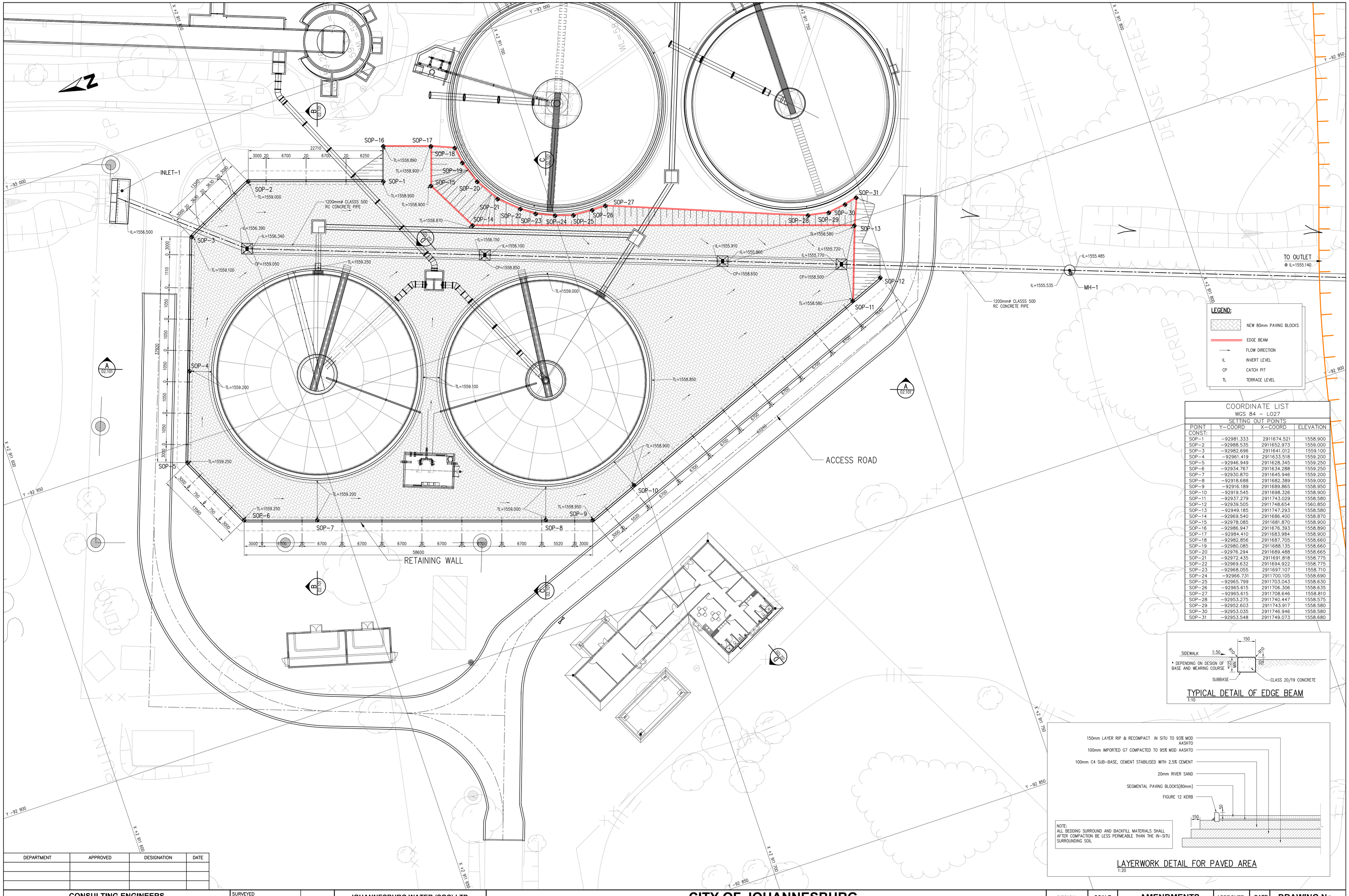

COORDINATE LIST

WGS 84 – LO27

SETTING OUT POINTS

POINT CONST:	Y-COORD	X-COORD	ELEVATION
SOP-1	-92981.333	2911674.521	1558.900
SOP-2	-92988.535	2911652.973	1559.000
SOP-3	-92982.696	2911641.012	1559.100
SOP-4	-92961.419	2911633.518	1559.200
SOP-5	-92946.949	2911628.345	1559.250
SOP-6	-92934.767	2911634.288	1559.250
SOP-7	-92930.870	2911645.946	1559.200
SOP-8	-92918.688	2911682.389	1559.000
SOP-9	-92916.189	2911689.865	1558.950
SOP-10	-92919.545	2911698.326	1558.900
SOP-11	-92937.279	2911743.029	1558.580
SOP-12	-92939.505	2911748.654	1560.850
SOP-13	-92949.185	2911747.293	1558.580
SOP-14	-92969.540	2911686.400	1558.870
SOP-15	-92978.085	2911681.870	1558.900
SOP-16	-92986.947	2911676.393	1558.890
SOP-17	-92984.410	2911683.984	1558.900
SOP-18	-92982.856	2911687.705	1558.660
SOP-19	-92980.085	2911688.135	1558.660
SOP-20	-92976.294	2911689.488	1558.665
SOP-21	-92972.435	2911691.818	1558.775
SOP-22	-92969.632	2911694.922	1558.775
SOP-23	-92968.055	2911697.107	1558.710
SOP-24	-92966.731	2911700.105	1558.690
SOP-25	-92965.799	2911703.043	1558.630
SOP-26	-92965.615	2911706.306	1558.635
SOP-27	-92965.615	2911708.646	1558.810
SOP-28	-92953.275	2911740.447	1558.575
SOP-29	-92952.603	2911743.917	1558.580
SOP-30	-92953.035	2911746.946	1558.580
SOP-31	-92953.548	2911749.073	1558.680

TYPICAL DETAIL OF EDGE BEAM

1:10

LAYERWORK DETAIL FOR PAVED AREA

1:20

DEPARTMENT	APPROVED	DESIGNATION	DATE

CONSULTING ENGINEERS

ZITHOLELE CONSULTING

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EMAIL mail@zitholele.co.za

SURVEYED	
DESIGNED	NG
DRAWN	BVV
CHECKED	NG
SERVICES CHECKED	
GEOTECHNICAL INVESTIGATION	
SERVITUDES	
APPROVED	
Pr. Eng. No.	
DATE	

JOHANNESBURG WATER (SOC) LTD

Johannesburg Water

17 HARRISON STREET
MARSHALLTOWN
2107

TEL: (011) 688-1400
FAX: (011) 688-1529

CITY OF JOHANNESBURG

BUSHKOPPIE WASTEWATER TREATMENT WORKS

NEW PRIMARY SEDIMENTATION TANKS

OPTION 2 – TERRACING

TERRACING AND STORMWATER LAYOUT

DESIGN MANAGER

DATE

SCALE 1:200

AMENDMENTS		APPROVED	DATE
P00	ISSUED FOR PDR	JHS	13.12.18
P01	ISSUED FOR PDR ROAD AMENDED	JHS	02.04.19

DRAWING No.

JW NUMBER

CONSULTANT'S NUMBER 18057-73-02-100

FILE No

P 0 1

Z:\Projects\18057 - BK New PSTs #2\7 Drawings\73 Civil\02 Terracing\18057-73-02-(100-P01)-(101-P00)-(102-P00)-(103-P00) - TERRACING AND STORMWATER - OPTION 2.dwg Apr 02, 2019 - 1:42pm