



PIPE DATA: Stormwater New				
NAME	SIZE	MATERIAL & CLASS	LENGTH	SPAN
P7	450 Ø	INTERLOCKING 1000 SANS 677	24.8 m	JB6 - HW1
P5	450 Ø	INTERLOCKING 1000 SANS 677	91.9 m	JB5 - Connect Exist
P4	450 Ø	INTERLOCKING 1000 SANS 677	68.9 m	JB4 - JB5
P3	450 Ø	INTERLOCKING 1000 SANS 677	15.4 m	JB3 - JB4
P2	450 Ø	INTERLOCKING 1000 SANS 677	38.6 m	JB2 - JB3
P1	450 Ø	INTERLOCKING 1000 SANS 677	42.6 m	FIELD INLET 1 - JB2
P6	450 w CONTINUOUS GI	GRID-INLET	30.8 m	ND1 - JB6

STRUCTURE DATA: Stormwater New Lo 29, South African Survey Grid, WGS84 datum					
NAME	DESCRIPTION	SIZE/SPEC	Y-COORD	X-COORD	DETAILS
Connect Exist	SW-OUTFALL	N/A	75066.218	2889685.425	DEPTH = 1.622m P5 INV IN = 1668.863
FIELD INLET 1	JUNCTION BOX	JRA SPEC	74980.246	2889481.606	DEPTH = 1.441m P1 INV OUT = 1671.059
HW1	SW-OUTFALL	N/A	75060.405	2889392.154	DEPTH = 0.696m P7 INV IN = 1672.410
JB2	JUNCTION BOX	JRA SPEC	74990.012	2889623.038	DEPTH = 1.304m P1 INV IN = 1670.098 P2 INV OUT = 1670.696
JB3	JUNCTION BOX	JRA SPEC	75028.492	2889626.511	DEPTH = 1.633m P2 INV IN = 1670.367 P3 INV OUT = 1670.367
JB4	JUNCTION BOX	JRA SPEC	75041.548	2889634.796	DEPTH = 0.900m P3 INV IN = 1670.235 P4 INV OUT = 1670.235
JB5	JUNCTION BOX	JRA SPEC	75072.479	2889696.353	DEPTH = 0.853m P4 INV IN = 1669.647 P5 INV OUT = 1669.647
JB6	JUNCTION BOX	JRA SPEC TO DETAIL	75073.629	2889671.206	DEPTH = 0.920m P6 INV IN = 1672.476 P7 INV OUT = 1672.476
ND1	CHANNEL NODE	N/A Undefined	75064.099	2889341.802	DEPTH = 0.920m P6 INV OUT = 1672.630

