

RECTANGULAR CO-ORDINATES OF SURVEY MARKS

SURVEY MARKS	CO-ORDINATES	
	mN	mE
L.P. 1	711714.18	321101.65
B.M. H.A. 86 (S.D. 10233)	711488.99	321177.76
R.M. 9 (S.D. 8788)	711462.31	321047.71
B.P. 1 (S.D. 10233)	711654.22	321018.58

GEODETIC DATUM 1949
ORIGIN OF CO-ORDINATES
TRIG. A. HAMES BAY 100.000M 300.000M

PLAN OF SEWER OUTFALL INDICATING LEAK DETAILS
SCALE 1:2,500

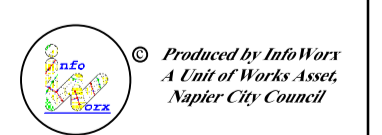
LEGEND
(Polar co-ordinates from L.P. 1)

	BEARING (° ' ")	DISTANCE (m)	REPAIR TYPE	REPAIR DATE
DIFFUSER START	82 19 30	1445.5		
DIFFUSER END	82 07 30	1561.5		
PIPELINE LEAK				
①	-	200 approx.	S.S. SKINNER BAND	-
②	-	798.5	S.S. SKINNER BAND	02-92
③	-	776.0	S.S. SKINNER BAND	-
④	83 09 00	846.5	S.S. SKINNER BAND	-
⑤	83 08 30	858.0	S.S. SKINNER BAND	-
⑥	83 55 00	778.5	S.S. SKINNER BAND	-
⑦	-	841 APPROX.	CLIP ON S.S. TO FIBREGLASS STRUCT.	15-03-94
⑧				
⑨				
⑩				
⑪				
⑫				
⑬				
⑭				
⑮				
⑯				
⑰				
⑱				
⑲				
⑳				

THIS POSITION ALSO LOCATED ON 14-03-94

NAPIER CITY COUNCIL
UTILITIES DIVISION

03-94



DESIGNED	WORKS MANAGER
DRAWN RCA	 W. McWATT DATE SEPTEMBER 2003
TRACED JJH	
CHECKED	
RECOMMENDED	

NAPIER CITY COUNCIL + CITY WORKS DEPARTMENT

AWATOTO SEWER OUTFALL UNDERWATER INSPECTIONS - LEAK DETAILS

ORIGINAL SCALES
1 in 2,500 @ A1
ORIGIN OF LEVELS
FIELD BOOK PAGE
LEVEL BOOK PAGE

S1124

SHEET 1 OF 4 SHEETS