

Survey Control Mark Report

ADMINISTRATIVE DETAILS

Mark Number	51697		
Alternate Names	BH 252	Town	REDLAND BAY
		Local Authority	REDLAND CITY
Locality Description	ESPLANADE		
Related Information	REDLANDS GPS PROJECT 4TH ORDER COORDS 530355.859 6945188.645 REDLANDS PLANE COORD SYSTEM BASED ON CONVERSION OF AMG 30357.206 45185.332 Height dated 07.06.99 is derived from the connection shown on the analysis sheet for Brisbane East Horizontal Control K4/9/9 (refer to Mapping Folder kept in SIS). FIELD CHECKED REDLAND SC 1/7/2007		
Mark Type	STAND		
Installed By	DMS	Last Visited	18-May-2022
Installed Date	01-Feb-1978	Sketch Available	Yes
Mark Condition	GOOD	Num Connections	9

GDA2020 COORDINATES

Lineage	Datum		
Latitude	27° 36' 54.95686" S	MGA2020 Easting	530461.649m
Longitude	153° 18' 31.40332" E	MGA2020 Northing	6945377.378m
Hzr Posn Uncertainty	0.015m	MGA2020 Zone	56
Ellipsoidal Height	43.357m	MGA2020 Point Scale	0.99961145
Vrt Posn Uncertainty	0.026m	MGA2020 Grid Conv	0° 08' 35"
Published	14-Oct-2024	Fixed By	GPS
Adjustment	QLD ANJ 24.09		

GDA94 TRANSFORMED COORDINATES

Latitude	27° 36' 55.00195" S	MGA94 Easting	530461.055m
Longitude	153° 18' 31.38177" E	MGA94 Northing	6945375.992m
Ellipsoidal Height	43.459m	MGA94 Zone	56

AHD HEIGHT

Lineage	Datum		
Height	2.068m	Vertical Uncertainty	Class C / 3rd ORDER
Published	24-Jul-2016	Fixed By	SPIRIT LEVELLING
Origin Mark		NLN Section	
Source	REDLAND C C LEVELLING 2012-16 LEAD 161		

SURVEY CONNECTIONS

SP335490	18-May-2022	SP179725	18-May-2005
IS257549	13-Apr-2021	SP179724	18-May-2005
SP261696	17-May-2013	SP134603	27-Sep-2001
SP223464	01-Dec-2008	IS130640	04-Jan-1997
SP223465	27-Nov-2008		

CONTROL STATION SUMMARY

(1584)

STATION NAME

NO.

PREPARED BY THE DEPARTMENT OF MAPPING AND SURVEYING, BRISBANE

ESTABLISHED BY DATE
REOCCUPIED BY DATE

PARISH COUNTY
BRISBANE STABLE

C.P.O. MAP
TOWN OF BRISBANE BAY

1:250,000
1:500,000

2,198

489 418

ORDER

LOCAL AUTHORITY: BRISBANE S.C.

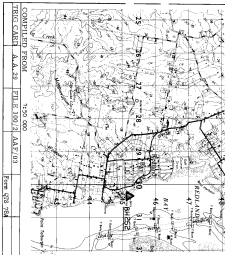
CO-ORDINATES:-

LATITUDE	LONGITUDE	ZONE	EASTING	NORTHING	CONVERGENCE	TYPE	CO-ORDINATE ORIGIN
		56	520 256,289	6 945 789,485		285	BRISBANE BAY

FAÇON MARRING

STANDARD 758

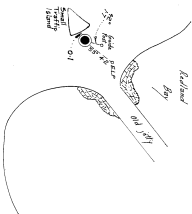
ACCESS & SITUATION



COMPILED FROM 1:50,000
TRIG. CASET A.A. 28 FILE 100/2 AAN/03

From 428 758

MARK NEAR OLD JETTY - NORTH OF JETTY FOR BARGE TO
KARBAQARRA ISLAND, LAMB ISLAND, MACKLEAY ISLAND
AND RUSSELL ISLAND



DRAWN BY
DATE 1980
CHECKED
DATE 1980

01584