

## Survey Control Mark Report

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### ADMINISTRATIVE DETAILS

Mark Number	<b>700802</b>		
Alternate Names	<b>CHANNEL 7</b>	Town	<b>BRISBANE</b>
	<b>RTV BTQ 7</b>	Local Authority	<b>BRISBANE CITY</b>
Locality Description	<b>MOUNT COOT-THA</b>		
Related Information	<b>PROMINENT FEATURE - TV TOWER (Centre of TV Tower, Channel 7)</b>		
Mark Type	<b>OTHER CENTRE OF STRUCTURE</b>		
Installed By	<b>DMS</b>	Last Visited	<b>15-Feb-1999</b>
Installed Date	<b>01-Oct-1984</b>	Sketch Available	<b>Yes</b>
Mark Condition	<b>GOOD</b>	Num Connections	<b>0</b>

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### GDA2020 COORDINATES

Lineage	<b>Derived</b>		
Latitude	<b>27° 27' 58.76177" S</b>	MGA2020 Easting	<b>494407.161m</b>
Longitude	<b>152° 56' 36.21786" E</b>	MGA2020 Northing	<b>6961912.237m</b>
Hz Posn Uncertainty	<b>0.050m</b>	MGA2020 Zone	<b>56</b>
Ellipsoidal Height		MGA2020 Point Scale	<b>0.99960039</b>
Vrt Posn Uncertainty		MGA2020 Grid Conv	<b>-0° 01' 34"</b>
Published	<b>18-Jan-2020</b>	Fixed By	<b>TRIG</b>
Adjustment	<b>TRANSFORMED TO GDA2020</b>		

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### GDA94 TRANSFORMED COORDINATES

Latitude	<b>27° 27' 58.80699" S</b>	MGA94 Easting	<b>494406.565m</b>
Longitude	<b>152° 56' 36.19610" E</b>	MGA94 Northing	<b>6961910.845m</b>
Ellipsoidal Height		MGA94 Zone	<b>56</b>

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### AHD HEIGHT

Lineage			
Height		Vertical Uncertainty	
Published		Fixed By	
Origin Mark		NLN Section	
Source			

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### SURVEY CONNECTIONS

700802

21608

# PROMINENT FEATURE SUMMARY

PREPARED BY THE DEPARTMENT OF MAPPING AND SURVEYING.

STATION NAME ...RTV BTQ 7

CO-ORDINATED BY: DMS  
DATE: 22.10.84

CADASTRAL LOCATION:  
PORTION: Lot 19 of Pt 824 PARISH: ENOGGERA COUNTY: STANLEY  
LOCAL AUTHORITY: BRISBANE C.C. WORKING MAP: C.C. 89

ACCURACY OF CO-ORDINATES:  
3 Sigma values with respect to  
"Brisbane" 15m

## ORIGIN OF CO-ORDINATES:

FROM	EASTING	NORTHING	ZONE
COORD	495847.258	6959652.893	56

SURVEY METHOD: CONTROL TRAVERSE

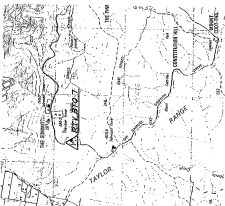
REFERENCE BOOKS: BD 093

## CO-ORDINATES:

LATITUDE	LONGITUDE	ZONE	EASTING	NORTHING	ORIGIN	DATE
27°28'04"-508"	152°56'36.37"	56	494304.637	696724.856	BRISCOM	25.2.85

DESCRIPTION OF FEATURE:  
Centre of tower.

LOCATION:  
Centre of TV tower, Channels 7,  
Sir Samuel Griffith Drive,  
Mt. Coot-tha



1:25000 8443-22 Enoggera



The Section of  
RTV 7 Tower



CHECKED: PAS  
DATE: 6.4.89  
APPROVED: [Signature]  
DATE: 4.4.89

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