

# Survey Control Mark Report

## ADMINISTRATIVE DETAILS

Mark Number	<b>700557</b>		
Alternate Names	<b>BORDER POST 148E</b>	Town	
	<b>MP 148E</b>	Local Authority	<b>BALONNE SHIRE</b>
	<b>NSW CR734</b>		
Locality Description	<b>QLD-NSW BORDER</b>		
Related Information	<b>SS Rod placed in butt of O MP148E, Sept 2006. See sketch for PM 33796. O MP is abt 380m east of PM 33796.</b>		
Mark Type	<b>OTHER POST</b>		
Installed By	<b>J CAMERON</b>	Last Visited	<b>30-Apr-2010</b>
Installed Date	<b>01-Jan-1881</b>	Sketch Available	<b>No</b>
Mark Condition	<b>NOT FOUND</b>	Num Connections	<b>2</b>

## GDA2020 COORDINATES

Lineage	<b>Derived</b>		
Latitude	<b>28° 59' 56.85465" S</b>	MGA2020 Easting	<b>608340.019m</b>
Longitude	<b>148° 06' 44.18870" E</b>	MGA2020 Northing	<b>6791601.333m</b>
Hz Posn Uncertainty	<b>0.050m</b>	MGA2020 Zone	<b>55</b>
Ellipsoidal Height		MGA2020 Point Scale	<b>0.99974484</b>
Vrt Posn Uncertainty		MGA2020 Grid Conv	<b>0° 32' 21"</b>
Published	<b>18-Jan-2020</b>	Fixed By	<b>GPS</b>
Adjustment	<b>TRANSFORMED TO GDA2020</b>		

## GDA94 TRANSFORMED COORDINATES

Latitude	<b>28° 59' 56.90141" S</b>	MGA94 Easting	<b>608339.380m</b>
Longitude	<b>148° 06' 44.16561" E</b>	MGA94 Northing	<b>6791599.900m</b>
Ellipsoidal Height		MGA94 Zone	<b>55</b>

## AHD HEIGHT

Lineage	<b>Derived</b>		
Height	<b>152.980m</b>	Vertical Uncertainty	<b>Class D / 5th ORDER</b>
Published	<b>29-Jun-2009</b>	Fixed By	<b>GPS</b>
Origin Mark		NLN Section	
Source	<b>QLD NSW BORDER CONTROL 2005</b>		
	<b>Model: AUSGEOID98 INTERPOLATED / N Value: 30.774m</b>		

## SURVEY CONNECTIONS

<b>SP195970</b>	30-Apr-2010
<b>KU79SH2</b>	21-Aug-1985