

**VI. BASIC CONTROL**

Coordinates of the three Maxiran base stations occupied to control this survey were obtained from Western Geophysical Company of America basic control sheets.

Universal Transverse Mercator Projection  
Australian National Spheroid  
Zone 55  
Central Meridian 147° East  
AUSTRALIAN GEODETIC DATUM

**STATION CAPE LIPTRAP:**

Latitude	38°51'05"426 S	N = 5,699,177.95 mtrs.
Longitude	145°57'54"655 E	E = 410,204.92 mtrs.
Elevation	170 meters	

**STATION PARKERS HILL:**

Latitude	38°50'52"369 S	N = 5,694,447.48 mtrs.
Longitude	143°33'18"295 E	E = 201,020.97 mtrs.
Elevation	84 meters	

**STATION POINT LONSDALE:**

Latitude	38°17'34"302 S	N = 5,758,977.18 mtrs.
Longitude	144°36'41"772 E	E = 291,126.88 mtrs.
Elevation	22 meters	