

## APPENDIX 3. ENGINEERING DRAWINGS

<u>Drawing No.</u>	<u>Description of Title</u>	
111-D-001	Reflector Structure	6
111-D-002	Tower Structure	3
111-D-003	Frame Model-Dynamic Analysis	1
111-D-004	Az-Cabling-Pintle Bearing	1
111-D-005	Elevation Drive	4
111-D-006	Pintle Bearing	1
111-D-007	Elevation Bearing	1
111-D-008	Truck Assembly	3
111-D-009	Az-Torque Motor Drive Concept	1
111-D-010	Azimuth Turntable and Foundation	1
111-D-011	Autocollimator Location	1
111-D-012	Reference Platform	6
56-D-00086	NRAO Surface Plate	1

## APPENDIX 4. REPORTS FROM CONTRACTORS AND OTHERS

## Surface Plate Study:

The Rohr Corporation  
Chula Vista, California

## Surface Plate Design Study: [Approximately 175 pages]

Philco-Ford Corporation  
WDL Division  
Palo Alto, California

Static and Dynamic Analysis of the 65-meter Telescope, Report 9333:  
[20 pages]

Simpson, Gumpertz & Heger, Inc.  
Consulting Engineers  
Cambridge, Massachusetts