Table of Contents

0. Requirements Flow down (PDR Roadmap)
1. Executive Summary
2. Glossary of Terms
3. Science Requirements
4. Concept of Operations
5. Safety Plan
6. Instrument Science Requirements
7. Polarimetry Requirements
8. Telescope Requirements
9. Filtergraph Requirements
10. Enclosure and Site Requirements
11. Control System Requirements
12. Interface Control Chart
13. Flux Budget
14. Site Evaluation and Selection
15. Optical Design Description
16. Stray light Analysis
17. Tunable Filter Design and Development
18. Mechanical Design Description
19. Control Systems Design Description
20. Data Processing Plan
21. Verification Plan
22. Compliance Matrix
23. Management Plan

Technical Note Series

TN 01 Measurement Errors
TN 02 FEA Analysis
TN 03 Polarization in Reflecting and Refracting Coronagraphs
TN 04 Scattered Light in Reflecting vs Refracting Coronagraphs
TN 05 Trade Study Reflecting vs Refracting
TN 06 High Etendue Filters
TN 07 Scattered Light from Internal Reflection
TN 09 Sky Brightness at Mauna Loa and Haleakala
TN 10 Mk4 Scattered Light Analysis
TN 13 Thermal Analysis
TN 14 Chromatic Aberration
TN 19 HAO SHABAR
TN 22 Crystal Requirements
TN 24 Site Cleanliness Report

Representative Environmental Reports

MLO Environmental Assessment Report (for illustration only)
MLO Geotechnical Report (for illustration only)