

### DRAWING LIST

DATE	SHEET NO.	TITLE
---	WA-C-036	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 70+00 TO STA 84+00
---	WA-C-037	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 84+00 TO STA 98+00
---	WA-C-038	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 98+00 TO STA 112+00
---	WA-C-039	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 112+00 TO STA 126+00
---	WA-C-040	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 126+00 TO STA 133+00
---	WA-C-041	CIVIL SOUTHWEST ARM MID-STATION, PLOT PLAN
---	WA-C-042	CIVIL SOUTHWEST ARM MID-STATION, GRADING PLAN
---	WA-C-043	CIVIL SOUTHWEST ARM MID-STATION, UTILITY PLAN
---	WA-C-045	CIVIL SOUTHWEST ARM END-STATION, PLOT PLAN
---	WA-C-046	CIVIL SOUTHWEST ARM END-STATION, GRADING PLAN
---	WA-C-047	CIVIL SOUTHWEST ARM END-STATION, UTILITY PLAN
---	WA-C-050	CIVIL LIGO ACCESS ROAD PLAN AND PROFILE
---	WA-C-051	CIVIL SITEWORK DETAILS SHEET 1
---	WA-C-052	CIVIL SITEWORK DETAILS SHEET 2
---	WA-C-053	CIVIL GRADING SECTIONS & DETAILS SHEET 1
---	WA-C-054	CIVIL GRADING SECTIONS & DETAILS SHEET 2
---	WA-C-055	CIVIL UTILITY DETAILS SHEET 1
---	WA-C-056	CIVIL UTILITY DETAILS SHEET 2
---	WA-C-505	CIVIL CORNER STATION PLOT PLAN
---	WA-C-507	CIVIL CORNER STATION GRADING PLAN
---	WA-C-509	CIVIL CORNER STATION UTILITY PLAN
---	WA-C-510	CIVIL CORNER STATION UTILITY PLAN, ENLARGED PLANS
---	WA-A-001	ARCHITECTURAL LEGEND, SYMBOLS, & ABBREVIATIONS
---	WA-A-002	ARCHITECTURAL GENERAL NOTES & LIFE SAFETY PLAN
---	WA-A-107	ARCHITECTURAL CORNER STATION OSB FLOOR PLAN
---	WA-A-108	ARCHITECTURAL CORNER STATION OSB PARTIAL FLOOR PLAN SHEET 1
---	WA-A-109	ARCHITECTURAL CORNER STATION OSB PARTIAL FLOOR PLAN SHEET 2
---	WA-A-111	ARCHITECTURAL CORNER STATION OSB ENLARGED PLANS
---	WA-A-112	ARCHITECTURAL CORNER STATION MAINTENANCE BUILDING PLANS
---	WA-A-122	ARCHITECTURAL CORNER STATION OSB PARTIAL REFLECTED CEILING PLAN SHEET 1
---	WA-A-123	ARCHITECTURAL CORNER STATION OSB PARTIAL REFLECTED CEILING PLAN SHEET 2
---	WA-A-132	ARCHITECTURAL CORNER STATION OSB ROOF PLAN
---	WA-A-143	ARCHITECTURAL CORNER STATION MAINTENANCE BUILDING ELEVATIONS/SECTIONS
---	WA-A-161	ARCHITECTURAL CORNER STATION WALL SECTIONS SHEET 1
---	WA-A-162	ARCHITECTURAL CORNER STATION WALL SECTIONS SHEET 2
---	WA-A-163	ARCHITECTURAL CORNER STATION WALL SECTIONS SHEET 3
---	WA-A-201	ARCHITECTURAL MID & END STATIONS FLOOR PLANS
---	WA-A-202	ARCHITECTURAL END STATIONS FLOOR PLANS
---	WA-A-221	ARCHITECTURAL MID & END STATIONS REFLECTED CEILING PLAN & ROOF PLAN
---	WA-A-241	ARCHITECTURAL MID & END STATIONS BUILDING ELEVATIONS
---	WA-A-251	ARCHITECTURAL MID & END STATIONS BUILDING SECTIONS
---	WA-A-261	ARCHITECTURAL MID & END STATIONS WALL SECTIONS
---	WA-A-421	ARCHITECTURAL EXTERIOR WALL DETAILS
---	WA-A-422	ARCHITECTURAL INTERIOR WALL DETAILS
---	WA-A-423	ARCHITECTURAL WINDOW & LOUVER DETAILS
---	WA-A-424	ARCHITECTURAL CEILING & MISCELLANEOUS INTERIOR DETAILS
---	WA-A-425	ARCHITECTURAL ROOF & MISCELLANEOUS EXTERIOR DETAILS

### DRAWING LIST

DATE	SHEET NO.	TITLE
---	WA-A-426	ARCHITECTURAL DOOR DETAILS
---	WA-A-427	ARCHITECTURAL INTERIOR ELEVATIONS & MISCELLANEOUS DETAILS
---	WA-A-428	ARCHITECTURAL WALL TYPES SCHEDULE
---	WA-A-501	ARCHITECTURAL CORNER STATION LVEA FLOOR PLAN
---	WA-A-502	ARCHITECTURAL CORNER STATION LVEA PARTIAL FLOOR PLAN SHEET 1
---	WA-A-503	ARCHITECTURAL CORNER STATION LVEA PARTIAL FLOOR PLAN SHEET 2
---	WA-A-504	ARCHITECTURAL CORNER STATION LVEA PARTIAL FLOOR PLAN SHEET 3
---	WA-A-505	ARCHITECTURAL CORNER STATION LVEA PARTIAL FLOOR PLAN SHEET 4
---	WA-A-510	ARCHITECTURAL CORNER STATION ROOF PLATFORM PLAN
---	WA-A-521	ARCHITECTURAL CORNER STATION LVEA REFLECTED CEILING PLAN
---	WA-A-531	ARCHITECTURAL CORNER STATION LVEA ROOF PLAN
---	WA-A-541	ARCHITECTURAL CORNER STATION LVEA & OSB ELEVATIONS SHEET 1
---	WA-A-542	ARCHITECTURAL CORNER STATION LVEA & OSB ELEVATIONS SHEET 2
---	WA-A-551	ARCHITECTURAL CORNER STATION LVEA & OSB SECTIONS SHEET 1
---	WA-A-552	ARCHITECTURAL CORNER STATION LVEA & OSB SECTIONS SHEET 2
---	WA-A-553	ARCHITECTURAL CORNER STATION LVEA & OSB SECTIONS SHEET 3
---	WA-S-001	STRUCTURAL GENERAL NOTES, ABBREVIATIONS & LEGEND
---	WA-S-002	STRUCTURAL STANDARD CONCRETE DETAILS SHEET 1
---	WA-S-003	STRUCTURAL STANDARD CONCRETE DETAILS SHEET 2
---	WA-S-004	STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 1
---	WA-S-005	STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 2
---	WA-S-006	STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 3
---	WA-S-007	STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 4
---	WA-S-008	STRUCTURAL STANDARD STRUCTURAL STEEL LADDER DETAILS
---	WA-S-009	STRUCTURAL STANDARD STRUCTURAL STEEL STAIR & HANDRAIL DETAILS
---	WA-S-010	STRUCTURAL KEY PLAN
---	WA-S-102	STRUCTURAL CORNER STATION OSB FOUNDATION PLAN
---	WA-S-117	STRUCTURAL CORNER STATION OSB ROOF FRAMING PLANS
---	WA-S-118	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 1
---	WA-S-119	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 2
---	WA-S-120	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 3
---	WA-S-121	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 4
---	WA-S-122	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 5
---	WA-S-123	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 6
---	WA-S-124	STRUCTURAL CORNER STATION OSB FRAMING ELEVATIONS SHEET 7
---	WA-S-125	STRUCTURAL MAINTENANCE BUILDING FRAMING PLANS & ELEVATIONS
---	WA-S-126	STRUCTURAL MAINTENANCE BUILDING FOUNDATION PLAN & SECTIONS
---	WA-S-201	STRUCTURAL MID STATION "A" & END STATION "A" FOUNDATION PLANS
---	WA-S-202	STRUCTURAL MID & END STATIONS AIR HANDLING UNIT ENCLOSURE PLANS
---	WA-S-203	STRUCTURAL MID & END STATIONS AIR HANDLING UNIT ENCLOSURE ELEVS & SECTS
---	WA-S-204	STRUCTURAL MID & END STATIONS "A" ROOF & CRANE GIRDER FRAMING PLANS
---	WA-S-205	STRUCTURAL MID & END STATIONS FRAMING ELEVATIONS SHEET 1
---	WA-S-206	STRUCTURAL MID & END STATIONS FRAMING ELEVATIONS SHEET 2
---	WA-S-207	STRUCTURAL MID & END STATIONS FRAMING ELEVATIONS SHEET 3
---	WA-S-208	STRUCTURAL MID STATION "B" & END STATION "B" FOUNDATION PLANS
---	WA-S-209	STRUCTURAL MID & END STATIONS "B" ROOF & CRANE GIRDER FRAMING PLANS
---	WA-S-401	STRUCTURAL MID & END STATION FOUNDATION SCHEDULE AND DETAILS

### DRAWING LIST


DATE	SHEET NO.	TITLE
---	WA-S-402	STRUCTURAL CORNER STATION OSB FOUNDATION SCHEDULE & DETAILS SHEET 1
---	WA-S-403	STRUCTURAL CORNER STATION OSB FOUNDATION SCHEDULE & DETAILS SHEET 2
---	WA-S-405	STRUCTURAL FOUNDATION SECTIONS & DETAILS SHEET 1
---	WA-S-406	STRUCTURAL FOUNDATION SECTIONS & DETAILS SHEET 2
---	WA-S-407	STRUCTURAL STEEL SECTIONS & DETAILS
---	WA-S-501	STRUCTURAL CORNER STATION LVEA FOUNDATION PLAN
---	WA-S-502	STRUCTURAL CORNER STATION AIR HANDLING UNIT ENCLOSURE PLAN
---	WA-S-503	STRUCTURAL CORNER STATION AIR HANDLING UNIT ENCLOSURE ELEVS & SECTS
---	WA-S-504	STRUCTURAL CORNER STATION LVEA ROOF FRAMING PLAN
---	WA-S-505	STRUCTURAL CORNER STATION LVEA TRUSS BOTTOM CHORD FRAMING PLAN
---	WA-S-506	STRUCTURAL CORNER STATION LVEA CRANE SUPPORT FRAMING PLAN
---	WA-S-507	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 1
---	WA-S-508	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 2
---	WA-S-509	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 3
---	WA-S-510	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 4
---	WA-S-511	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 5
---	WA-S-512	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 6
---	WA-S-513	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 7
---	WA-S-514	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 8
---	WA-S-515	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 9
---	WA-S-516	STRUCTURAL CORNER STATION LVEA FRAMING ELEVATIONS SHEET 10
---	WA-S-517	STRUCTURAL CORNER STATION LVEA TRUSS ELEVATION SHEET 1
---	WA-S-518	STRUCTURAL CORNER STATION LVEA TRUSS ELEVATION SHEET 2
---	WA-S-519	STRUCTURAL CORNER STATION LVEA FOUNDATION SCHEDULE
---	WA-S-520	STRUCTURAL CORNER STATION FOUNDATION SECTIONS & DETAILS
---	WA-S-521	STRUCTURAL CORNER STATION STEEL SECTIONS & DETAILS
---	WA-H-001	HVAC LEGEND & ABBREVIATIONS
---	WA-H-002	HVAC LEGEND & GENERAL NOTES
---	WA-H-003	HVAC EQUIPMENT SCHEDULES SHEET 1
---	WA-H-004	HVAC EQUIPMENT SCHEDULES SHEET 2
---	WA-H-005	HVAC EQUIPMENT SCHEDULES SHEET 3
---	WA-H-006	HVAC EQUIPMENT SCHEDULES SHEET 4
---	WA-H-007	HVAC CONTROL SYSTEM DIAGRAM
---	WA-H-113	HVAC CORNER STATION OSB FLOOR PLAN SHEET 1
---	WA-H-114	HVAC CORNER STATION OSB FLOOR PLAN SHEET 2
---	WA-H-115	HVAC CORNER STATION CHILLERS YARD FLOOR PLAN
---	WA-H-116	HVAC CORNER STATION MAINTENANCE BUILDING FLOOR PLAN
---	WA-H-121	HVAC CORNER STATION CHILLED WATER FLOW DIAGRAM
---	WA-H-122	HVAC CORNER STATION AIR FLOW DIAGRAMS SHEET 1
---	WA-H-123	HVAC CORNER STATION AIR FLOW DIAGRAMS SHEET 2
---	WA-H-141	HVAC CORNER STATION SEQUENCES OF OPERATION & I/O SUMMARY SHEET 1
---	WA-H-142	HVAC CORNER STATION SEQUENCES OF OPERATION & I/O SUMMARY SHEET 2
---	WA-H-152	HVAC CORNER STATION SECTIONS SHEET 2
---	WA-H-153	HVAC CORNER STATION SECTIONS SHEET 3
---	WA-H-211	HVAC MID & END STATIONS "A" FLOOR PLAN
---	WA-H-212	HVAC MID & END STATIONS "B" FLOOR PLAN
---	WA-H-213	HVAC MID & END STATION "A" CHILLERS YARD PLAN

Date Requested: 4/19/96	LIGO: D960194-A-3
TRM #: 2X	Contractor #: WA-G-102-010
Date: 4/19/96	Approved: 0960857-00-V
TDR #:	
Date: / /	Approved:
Client/Transmittal:	LIGO:
Date: / /	Approved:


This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		A	4-19-96	MEI				FINAL DESIGN REVIEW & BID

DRAWN	MEI
CHECKED	
ENGINEER	
PROJ	



100 WEST WALNUT STREET  
PASADENA, CALIFORNIA



CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
GRAVITATIONAL-WAVE OBSERVATORY  
SITE NO. 1 - HANFORD, WASHINGTON

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
GENERAL DRAWING INDEX SHEET 2	NONE	PP150969	8094
SHEET NUMBER	WA-G-102		REVISIONS