

ARCHITECTURAL LEGEND

REFERENCE	SYMBOLS
COLUMN LINE GRID DESIGNATION 	RAISED FLOOR PANELS
CENTER LINES MATCH LINE SYMBOL 	SOUND INSULATED WALL
BREAK LINES 	DOOR NUMBER
ELEVATION SYMBOL OUTLINE OF OBJECT ABOVE OR BEYOND 	WINDOW NUMBER
WALL FINISH AND/OR ELEVATION NUMBER DETAIL NUMBER 	WALL TYPE NUMBER
INTERIOR WALL FINISH SCHEDULE AND/OR ELEVATION DESIGNATION DARKENED ARROW INDICATES ELEVATION SHOWN 	ACT PANEL
RECESSED LIGHT FIXTURE 	
SUPPLY AIR CEILING DIFFUSER 	
RETURN AIR CEILING REGISTER 	
ELECTRICAL PANEL 	
SUPPLY AIR DUCT 	
EMERGENCY SHOWER AND EYEWASH 	
FLOOR DRAIN 	
FLOOR SINK 	
STEEL LADDER 	
SHOWER STALL 	
SERVICE SINK 	
LAVATORY 	
URINAL 	
WATER CLOSET 	
ELECTRIC WATER COOLER 	
LOCKERS 	
FIRE HOSE CABINET 	
AREA DESIGNATION 	

DETAIL SYMBOLS

EARTH, ETC			
CONCRETE, ETC			
METALS			
WOOD			
GYPSUM			
GLASS			
INSULATION			

ABBREVIATIONS

A A/C AIR CONDITIONING AB ANCHOR BOLT ABV ABOVE AC ASPHALT CONCRETE ACT ACOUSTICAL TILE CEILING ADH ADHESIVE ADJ ADJACENT, ADJUSTABLE AFF ABOVE FINISHED FLOOR AHU AIR HANDLING UNIT AISC AMERICAN INSTITUTE OF STEEL CONSTRUCTION AISI AMERICAN IRON AND STEEL INSTITUTE AL ALUMINUM ALT ALTERNATE ANCH ANCHOR ANSI AMERICAN NATIONAL STANDARDS INSTITUTE APPROX APPROXIMATELY ARCH ARCHITECT, ARCHITECTURAL ASME AMERICAN SOCIETY OF MECHANICAL ENGINEERS ASPH ASPHALT ASSY ASSEMBLY ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS AUTO AUTOMATIC, AUTOMATION AUX AUXILIARY AVG AVERAGE	B BATT BATTEN BC BOTTOM OF CURB, BEGIN CURVE BD BOARD BL BUILDING LINE BLDG BUILDING BLK BLOCK BLKG BLOCKING BM BEAM, BENCH MARK BOC BOTTOM OF CONDUIT BOCA BUILDING OFFICIALS & CODE ADMINISTRATION BOD BOTTOM OF DUCT BOF BOTTOM OF FOOTING BOP BOTTOM OF PIPE BOS BOTTOM OF STEEL BOT BOTTOM BR BROWN BRG BEARING BRKT BRACKET BSMT BASEMENT BTW BETWEEN	C °C DEGREES CELSIUS C COMMUNICATION DUCT OR LINE C/C CENTER TO CENTER CAB CABINET CAP CAPACITY CB CATCH BASIN CF CUBIC FOOT/FEET CHKD CHECKED CI CURB INLET, CAST IRON CJ CONSTRUCTION JOINT CL CENTERLINE CLG CEILING CLJ CONTROL JOINT CLO CLOSET CLR CLEAR CMU CONCRETE MASONRY UNIT CO CLEANOUT, COMPANY COL COLUMN COMM COMMUNICATIONS CONC CONCRETE CONN CONNECTION CONSTR CONSTRUCTION CONT CONTINUE, CONTINUATION, CONTINUOUS CONTR CONTRACTOR CP CONTROL PANEL CPT CARPET CR COLD ROLLED CSK COUNTERSINK CT CERAMIC TILE CTR CENTER CU FT CUBIC FOOT/FEET CU YD CUBIC YARD(S) CY	D DB DECIBEL DBL DOUBLE DEG DEGREE DET DETAIL DF DRINKING FOUNTAIN DIA DIAMETER DIAG DIAGONAL DIM DIMENSION DISCH DISCHARGE DISTR DISTRIBUTION DN DOWN DR DOOR, DRAIN DS DOWNSPOUT DTL DETAIL DWG DRAWING DWGS DRAWINGS	E EA EAST EACH EACH FACE EFF EFFICIENCY EJ EXPANSION JOINT ELEV ELEVATION ELEC ELECTRICAL EMERG EMERGENCY ENCL ENCLOSURE ENT ENTERING ENTR ENTRANCE EO EQUAL EQUIP EQUIPMENT EST ESTIMATE ET ELECTRICAL HEAT TRACE ETC ETCETERA EW EACH WAY EWC ELECTRIC WATER COOLER EWH EXISTING EWP EXPOSED, EXPANSION EXT EXTERIOR, EXTERNAL	F °F DEGREES FAHRENHEIT F TO F FACE TO FACE FA FIRE ALARM FD FLOOR DRAIN FDN FOUNDATION FE FIRE EXTINGUISHER FEC FIRE EXTINGUISHER CABINET FF FINISH FLOOR FFE FINISHED FLOOR ELEVATION FG FINISHED GRADE FHC FIRE HOSE CABINET FH FIRE HYDRANT FIN FINISH FLG FLANGE FLMT FLOOR MOUNT FLR FLOOR FLUOR FLUORESCENT FLUOR FLUORESCENT FM FACTORY MUTUAL FOC FACE OF CONCRETE FOG FACE OF GIRT FOS FACE OF STUD FOW FACE OF WALL FP FIREPROOF, FIREPROOFED FR FROM, FIRE RATED FRP FIBERGLAS REINFORCED PANEL FS FAR SIDE, FLOOR SINK, FLOW SWITCH FT FOOT, FEET FTG FOOTING, FITTING FUT FUTURE FVC FIRE VALVE CABINET FW FIELD WELD FWD FORWARD	G G GREEN, GUTTER GA GAUGE GAL GALLON GALV GALVANIZED GB GRADE BEAM, GRAB BAR GEN GENERAL, GENERATOR GI GALVANIZED IRON GL GLASS, GLAZING GND GROUND GOVT GOVERNMENT GR GRADE GRTG GRATING GWB GYPSUM WALLBOARD GYP GYPSUM	H HC HANDICAPPED ACCESSIBLE HD HEAD HDNR HARDENER HDR HEADER HDW HARDWARE HM HARDWOOD HM HOLLOW METAL HORIZ HORIZONTAL HP HORSEPOWER, HIGH POINT HR HOUR HT HEIGHT HTD HAND TOWEL DISPENSER HVAC HEATING, VENTILATING, AND AIR CONDITIONING	I ID INSIDE DIAMETER IE INVERT ELEVATION IF INSIDE FACE IN INCH INCL INCLUDE INST INSTANTANEOUS INSTR INSTRUMENT INSUL INSULATE, INSULATION, INSULATED INT INTERIOR	J JAN JANITOR JC JANITOR CLOSET JCT JUNCTION JST JOIST JT JOINT	K K KIP	L L LENGTH LAB LABORATORY LAT LATERAL LAV LAVATORY LF LINEAR FEET LG LARGE LH LEFT HAND LLH LONG LEG HORIZONTAL LLV LONG LEG VERTICAL LONG LONGITUDINAL LP LOW POINT LVR LOUVER LVEA LASER VACUUM EQUIPMENT AREA	M MAINT MAINTENANCE MATL MATERIAL MAX MAXIMUM MB MACHINE BOLT MCC MOTOR CONTROL CENTER MECH MECHANICAL MED MEDIUM MEMB MEMBRANE MFR MANUFACTURER MET METAL MH MANHOLE MIN MINIMUM, MINUTE MISC MISCELLANEOUS MOD MODIFY, MODIFICATION MPH MILES PER HOUR MTD MOUNTED MULL MULLION	N NIC NOT IN CONTRACT NOM NOMINAL	O O ORANGE OA OVERALL OC ON CENTER OD OUTSIDE DIAMETER/OVERFLOW DRAIN OF OUTSIDE FACE OH OPPOSITE HAND OPNG OPENING OPP OPPOSITE ORD OVERFLOW ROOF DRAIN OSB OPERATIONAL SUPPORT BUILDING	P PA PUBLIC ADDRESS PART BD PARTICLE BOARD PB PUSHBUTTON PC PROTECTIVE COATING PCC PORTLAND CEMENT CONCRETE PCF POUNDS PER CUBIC FOOT PH PHASE PI POINT OF INTERSECTION PL PROPERTY LINE, PLATE PLBG PLUMBING PLCS PLACES PLYWD PLYWOOD PNL PANEL POS POSITIVE, POSITION PSF POUNDS PER SQUARE FOOT PSI POUNDS PER SQUARE INCH PTN PARTITION PVC POLYVINYL CHLORIDE PVMT PAVEMENT	Q QT QUARRY TILE QTY QUANTITY	R R RED, RISER, RADIUS RCP REINFORCED CONCRETE PIPE RD ROOF DRAIN RDRR RADIATOR REBAR REINFORCING STEEL BAR REF REFERENCE REFR REFRIGERATOR REIN REINFORCEMENT, REINFORCED REQD REQUIRED RH RIGHT HAND RM ROOM ROO ROUGH OPENING ROW RIGHT OF WAY RVS REVERSE	S S SOUTH SAP SOUND ABSORBING PANEL SCHED SCHEDULE SCHEM SCHEMATIC SECT SECTION SEP SEPARATOR SGL SINGLE SHT SHEET SIM SIMILAR SPEC SPECIFICATIONS SPKR SPEAKER SQ SQUARE SQ FT SQUARE FOOT/FEET SS SANITARY SEWER/SERVICE SINK SST STAINLESS STEEL STD STANDARD STIF STIFFENER STL STEEL STOR STORAGE STRD STRANDED STRUCT STRUCTURAL SURF SURFACE SUSP SUSPENDED SYM SYMMETRICAL SYS SYSTEM	T T HEAD, TANGENT DISTANCE TAB TOP AND BOTTOM T&G TONGUE AND GROOVE TBD TO BE DETERMINED TC TOP OF CURB TEL TELEPHONE TEMP TEMPERATURE, TEMPORARY TER TERRAZZO THK THICK, THICKNESS TOC TOP OF CONCRETE TOD TOP OF DUCT TOS TOP OF STEEL TOW TOP OF WALL TPD TOP OF PAVEMENT TS TUBE STEEL TYP TYPICAL	U UBC UNIFORM BUILDING CODE UC UNDERCUT UG UNDERGROUND UL UNDERWRITERS LABORATORIES UNL UNLESS OTHERWISE NOTED UPC UNIFORM PLUMBING CODE UPS UNINTERRUPTIBLE POWER SUPPLY UR URINAL UTIL UTILITY	V VB VINYL BASE VBT VINYL BASE AND TRIM VC VERTICAL CURVE VCT VINYL COMPOSITION TILE VEL VELOCITY VERT VERTICAL VEST VESTIBULE VIF VERIFY IN FIELD	W W/ WITH W/O WITHOUT WC WATER CLOSET WCP WALL AND CEILING PAINT WD WOOD WH WATER HEATER, WALL HYDRANT WO WINDOW OPENING WP WATERPROOF, WORKING POINT WR WATER RESISTANT WSCOT WAINSCOT WT WEIGHT WWF WELDED WIRE FABRIC	Y Y YELLOW	MISCELLANEOUS # NUMBER, POUNDS & AND @ AT C CENTERLINE ' FEET OR MINUTES " INCHES OR SECONDS ° DEGREES Ø DIAMETER, ROUND
--	--	--	--	---	---	---	---	---	---	-------------------	--	---	--	--	---	--	--	---	---	--	---	---	----------------------	---

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.

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
C	5-22-96	BK	BK	SF	TDM	BID ADDENDUM #2
B	4-19-96	SF	SF	TDM	TDM	FINAL DESIGN REVIEW & BID
A	01/17/96	SF	SF	TDM	TDM	PRELIMINARY DESIGN REVIEW

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
	NONE	PP150969	8094

ARCHITECTURAL
 LEGEND, SYMBOLS
 & ABBREVIATIONS

SHEET NUMBER
WA-A-001