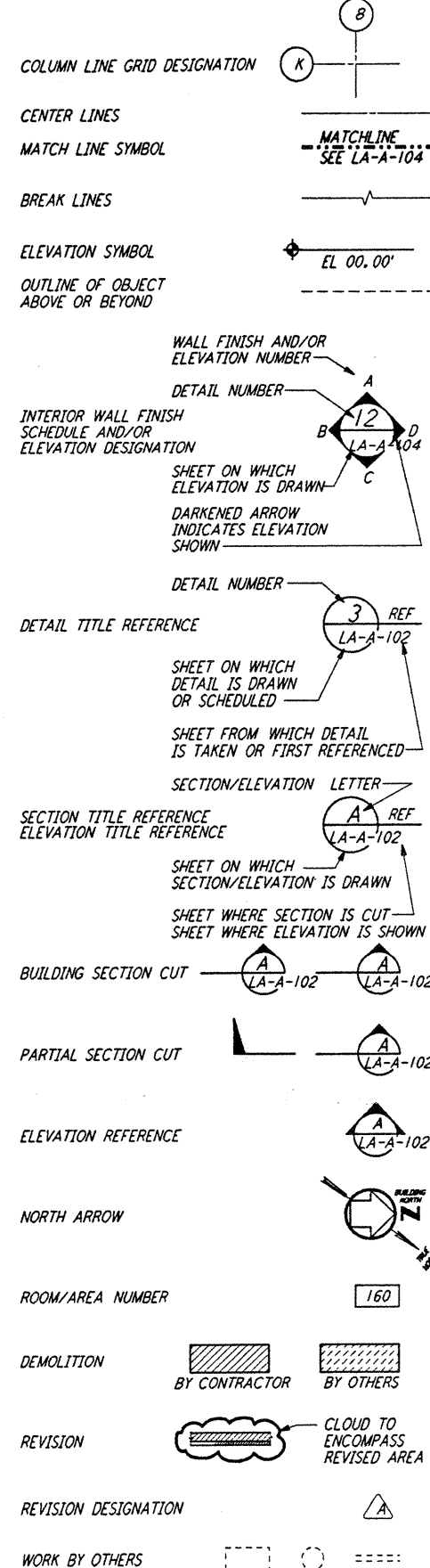
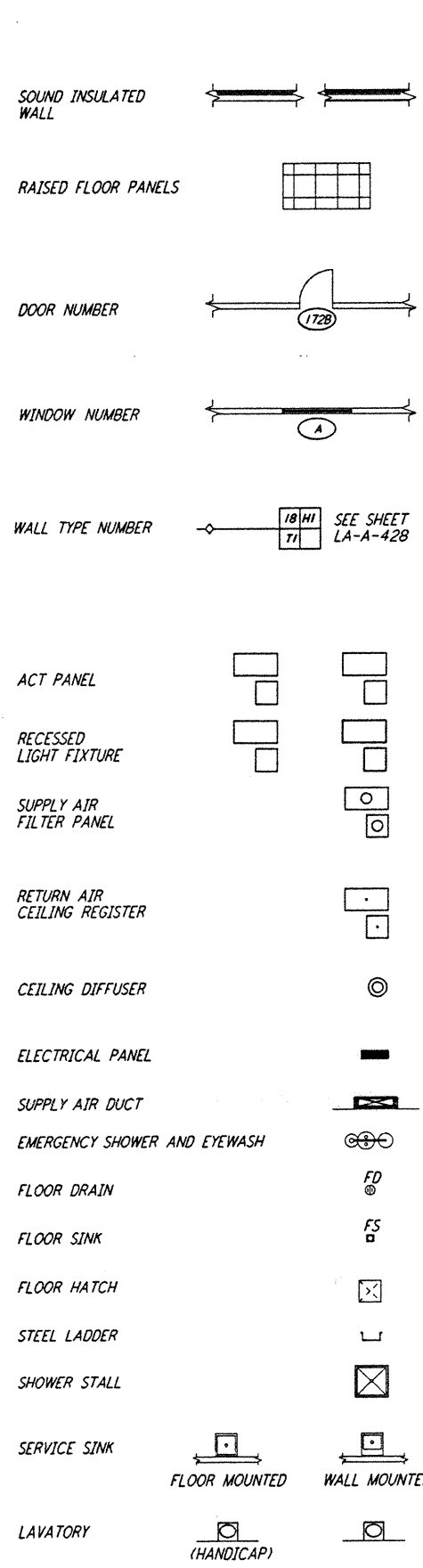


### ARCHITECTURAL LEGEND

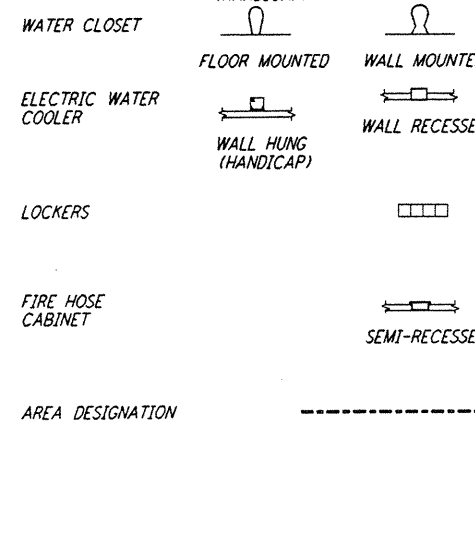
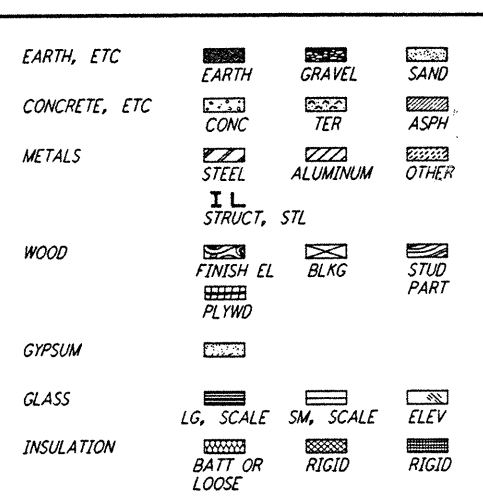
#### REFERENCE



#### SYMBOLS



#### DETAIL SYMBOLS



### 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  
 CHRD CHECKERED  
 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 CUBIC YARD(S)

**D**  
 DB DECIBEL  
 DBL DOUBLE  
 DEG DEGREE  
 DET DETAIL  
 DF DRINKING FOUNTAIN  
 DFP DOOR AND FRAME PAINT  
 DIA DIAMETER  
 DIAG DIAGONAL  
 DIM DIMENSION  
 DISCH DISCHARGE  
 DISTR DISTRIBUTION  
 DN DOWN  
 DO DITTO  
 DR DOOR, DRAIN  
 DS DOWNSPOUT  
 DTL DETAIL  
 DWG DRAWING  
 DWGS DRAWINGS

**E**  
 E EAST  
 EA EACH  
 EF EACH FACE  
 EFF EFFICIENCY  
 IN INCH  
 INCL INCLUDE  
 INST INSTANTANEOUS  
 INSTR INSTRUMENT  
 INSUL INSULATE, INSULATION, INSULATED  
 INT INTERIOR

**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  
 FH FIRE HOSE CABINET  
 FH FIRE HYDRANT  
 FIN FINISH  
 FLG FLANGE  
 FLMT FLUSH MOUNT  
 FLR FLOOR  
 FLUOR FLUORESCENT  
 FM FACTORY MUTUAL  
 FOC FACE OF CURT  
 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  
 HOWD HOLLOW METAL  
 HM 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**  
 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  
 LTG LIGHTING  
 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  
 NTS NOT TO SCALE

**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

**O**  
 OT QUARRY TILE  
 QTY QUANTITY

**R**  
 R RED, RISER, RADIUS  
 RCP REINFORCED CONCRETE PIPE  
 RD ROOF DRAIN  
 RDR RADIATOR  
 REBAR REINFORCING STEEL BAR  
 REF REFERENCE  
 REFR REFRIGERATOR  
 REIN REINFORCEMENT, REINFORCED  
 REOD REQUIRED  
 REV REVISION  
 RH RIGHT HAND  
 RM ROOM  
 RO 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 TREAD, TANGENT DISTANCE  
 T&B TOP AND BOTTOM  
 T&G TONGUE AND GROOVE  
 TBD TO BE DETERMINED  
 TC TOP OF CURB  
 TEL TELEPHONE  
 TEMP TEMPERATURE, TEMPORARY  
 TERR TERRAZZO  
 THK THICK/THICKNESS  
 TOG 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  
 UGN 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  
 VGB VINYL SURFACED GYPSUM WALLBOARD  
 VIF VERIFY IN FIELD  
 VTR VENT THROUGH ROOF  
 VWC VINYL WALL COVERING

**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  
 Δ CENTRAL ANGLE OF CURVE  
 ∠ CENTERLINE  
 ° FEET OR MINUTES  
 ' INCHES OR SECONDS  
 ° DEGREES  
 ∅ DIAMETER, ROUND

DRAWN	CKT
CHECKED	
ENGINEER	
PROJ	

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LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
ARCHITECTURAL LEGEND, SYMBOLS & ABBREVIATIONS	NONE	PP150969	8094
SHEET NUMBER	LA-A-001		
REVISIONS			

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