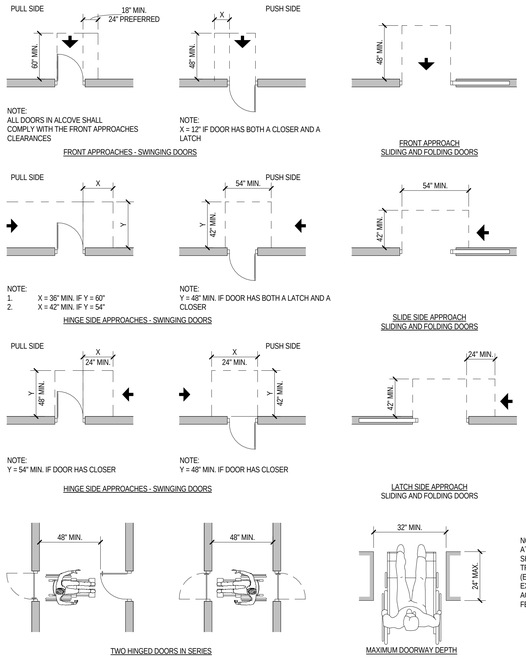
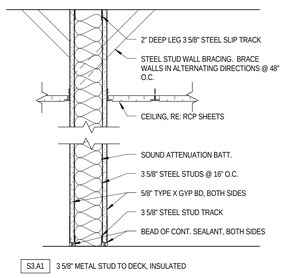



2 / AS001 Maneuvering Clearances at Door
SCALE: 12" = 1'-0"




4 / AS001 Wall Types
SCALE: 11/2" = 1'-0"

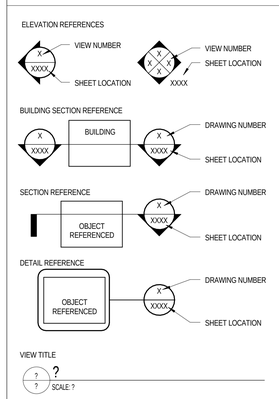
## DRAWINGS AND DIMENSIONS

1. THE CONTRACT DOCUMENT DRAWINGS HAVE BEEN PREPARED USING REVIT® SOFTWARE IN A MICROSOFT WINDOWS ENVIRONMENT. A BUILDING INFORMATION MODEL (BIM) WAS DEVELOPED SOLELY TO COMMUNICATE THE DESIGN TO THE OWNER AND IS NOT SUITABLE FOR ANY OTHER PURPOSE. FOR EXAMPLE THE REVIT MODEL IS NOT SUITABLE FOR COST ESTIMATING, SYSTEMS PERFORMANCE, COORDINATION, SCHEDULING, OR FACILITIES MANAGEMENT.
2. THESE DOCUMENTS WERE PRODUCED USING THE CONSTRUCTION SPECIFICATIONS INSTITUTE'S UNIFORM DRAWING SYSTEM AND THE NATIONAL CAD STANDARD AS GUIDES.
3. ANY INDICATION OF PROJECT LIMITS OR LINES OF DEMARCATION ARE SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR, AND ARE NOT TO BE TAKEN LITERALLY. ACTUAL CONTRACT LIMITS ARE TO BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE OWNER BEFORE ACTUAL CONSTRUCTION WORK BEGINS.
4. DRAWINGS ARE PREPARED USING DIMENSIONS AND PRODUCT CONFIGURATIONS OR DETAILS OF SPECIFIC MANUFACTURERS. DIMENSIONS AND DETAILS FOR SPECIFIC PRODUCTS MAY CHANGE BEFORE THEY ARE ACTUALLY INCORPORATED INTO THE WORK, AND PRODUCTS BY OTHER MANUFACTURERS ARE ALSO ACCEPTABLE. THEREFORE, ACTUAL INSTALLATION DETAILS AND DIMENSIONS MAY DIFFER FROM THOSE SHOWN. CONTRACTOR SHALL VERIFY INSTALLATION REQUIREMENTS FOR ALL PRODUCTS TO BE INCORPORATED IN THE WORK (INCLUDING THICKNESS FOR RECESSED OR SEMI-RECESSED PRODUCTS), AND IS RESPONSIBLE FOR ACCOMMODATING AND COORDINATING CHANGES TO OTHER MATERIALS OR PRODUCTS THAT ARE NECESSARY BECAUSE OF THESE DIFFERENCES.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL FIELD CONDITIONS AND DIMENSIONS AS THEY RELATE TO THIS PROJECT. SHOULD DISCREPANCIES EXIST BETWEEN THE WORK INDICATED AND ACTUAL FIELD CONDITIONS NOTIFY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
6. DO NOT SCALE THE DRAWINGS. DRAWING SCALES AS INDICATED ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO ACCURATELY DEPICT ACTUAL OR DESIGNATED CONDITIONS. WRITTEN DIMENSIONS SHALL GOVERN.
7. ALL DIMENSIONS INDICATED ARE TO FACES OF FINISH MATERIALS OR COLUMN GRID LINES UNLESS NOTED OTHERWISE. ROUGH OPENINGS SHALL ALLOW FOR SHIM SPACE.
8. THE TERM "ALIGN" REFERS TO LOCATING DIFFERENT COMPONENTS OF CONSTRUCTION TO PROVIDE A FLUSH FINISH SURFACE.
9. SHOULD DIMENSIONS BE MISSING OR CONFLICTING, NOTIFY ARCHITECT PRIOR TO PROCEEDING WITH RELATED WORK.

## ARCHITECTURAL ABBREVIATIONS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A/C | AIR CONDITIONING | EWC | ELECTRIC WATER COOLER | MB | MARKER BOARD | SECT | SECTION |
| ACOUS | ACOUSTICAL | EXH | EXHAUST | MECH | MECHANICAL | SF | SQUARE FOOT |
| ACT | ACOUSTICAL CEILING TILE | EXIST | EXISTING | MEPF | MECHANICAL, ELECTRICAL, PLUMBING, | SF CMU | SPLIT-FACE CMU |
| AD | AREA DRAIN | EXP | EXPANSION | | FIRE PROTECTION (CONDUIT) | SHR | SHOWER |
| ADA | AMERICANS WITH DISABILITIES ACT | EXT | EXTERIOR | MFR | MANUFACTURER | SHT | SHEET |
| A&E | ARCHITECT AND ENGINEERS | | | MH | MANHOLE | SHTG | SHEATHING |
| AFF | ABOVE FINISH FLOOR | FA | FIRE ALARM | MIN | MINIMUM | SIM | SIMILAR |
| AFG | ABOVE FINISHED GRADE | FAAP | FIRE ALARM ANNUNCIATOR PANEL | MIRR | MIRROR | SL | SLOPE |
| AHJ | AUTHORITIES HAVING JURISDICTION | FACP | FIRE ALARM CONTROL PANEL | MISC | MISCELLANEOUS | SLV | SHORT LEG VERTICAL |
| AHU | AIR HANDLING UNIT | FCU | FAN COIL UNIT | MO | MASONRY OPENING | SND | SANITARY NAPKIN DISPOSER |
| ALT | ALTERNATIVE | FD | FLOOR DRAIN | MSB | MOP SERVICE BASIN | SNV | SANITARY NAPKIN VENDOR |
| ALT TRANS | ALTERNATIVE TRANSPORTATION | FDN | FOUNDATION | MTD | MOUNTED | SPECS | SPECIFICATIONS |
| ALUM | ALUMINUM | FE | FIRE EXTINGUISHER | MTL | METAL | SQ | SQUARE |
| ANOD | ANODIZED | FEC | FIRE EXTINGUISHER CABINET | | | SS | STAINLESS STEEL |
| APPROX | APPROXIMATE | FF | FINISH FLOOR | N | NORTH | STC | SOUND TRANSMISSION CLASS |
| ARCH | ARCHITECTURAL | FF & E | FURNITURE FIXTURES & EQUIPMENT | NA | NOT APPLICABLE | STD | STANDARD |
| AVG | AVERAGE | FIN | FINISH | NECY | NECESSARY | STL | STEEL |
| | | FIXT | FIXTURE | NIC | NOT IN CONTRACT | STOR | STORAGE |
| BB | BULLETIN BOARD | FL | FLOW LINE | NO | NUMBER | STRUC | STRUCTURAL |
| BD | BOARD | FLR | FLOOR | NOM | NOMINAL | SUSP | SUSPENDED |
| BG | BUMPER GUARD | FLUOR | FLUORESCENT | NTS | NOT TO SCALE | SV | SHEET VINYL |
| BLDG | BUILDING | FO | FINISH OPENING | | | SYM | SYMMETRICAL |
| BLKG | BLOCKING | FOS | FACE OF STUD | OC | ON CENTER | SYS | SYSTEM |
| BM | BEAM | FR | FIRE RATED | OD | OUTSIDE DIAMETER, | | |
| BO | BOTTOM OF | FSP | FIRE STANDPIPE | | OVERFLOW DRAIN | T | TREAD |
| BRG | BEARING | FT | FOOT / FEET | OFCI | OWNER FURNISHED | TB | TACKBOARD |
| | | FTG | FOOTING | | CONTRACTOR INSTALLED | T&B | TOP AND BOTTOM |
| CB | CATCH BASIN | FURR | FURRING | OFOI | OWNER FURNISHED | T&G | TONGUE AND GROOVE |
| CBB | CEMENTITIOUS BACKER BOARD | FV | FIELD VERIFY | | OWNER INSTALLED | TBD | TO BE DETERMINED |
| CER | CERAMIC | FVC | FIRE VALVE CABINET | OH | OPPOSITE HAND | TD | TUBULAR DAYLIGHTING DEVICE |
| CF | CUBIC FEET | FWC | FABRIC WALLCOVERING | OPN | OPENING | TEL | TELEPHONE |
| CFCI | CONTRACTOR FURNISH CONTRACTOR INSTALL | | | OPP | OPPOSITE | TEMP | TEMPERATURE |
| CFM | CUBIC FEET PER MINUTE | GA | GAUGE | ORD | OVERFLOW ROOF DRAIN | TG | TEMPERED GLASS, |
| CG | CORNER GUARD, CEILING GRILLE | GALV | GALVANIZED | | | | TONGUE & GROOVE, |
| C & G | CURB & GUTTER | GB | GRAB BAR | P | PLASTIC | | TRANSFER GRILLE |
| CI | CAST IRON | GC | GENERAL CONTRACTOR | PARTN | PARTITION | THRU | THROUGH |
| CIP | CAST IN PLACE | GD | GARBAGE DISPOSAL | PBD | PARTICLE BOARD | TO | TOP OF |
| CJ | CONTROL JOINT | GF CMU | GROUND FACE CMU | PCC | PRECAST CONCRETE | TOC | TOP OF CONCRETE |
| CL | CENTERLINE | GFCI | GROUND FAULT CIRCUIT INTERRUPTER | PETG | POLYETHYLENE TEREPHTHALATE GLYCOL | TOM | TOP OF MASONRY |
| CLG | CEILING | GI | GALVANIZED IRON | PL | PLATE | TOS | TOP OF STEEL |
| CMP | CORRUGATED METAL PIPE | GL | GLASS | PLAM | PLASTIC LAMINATE | TOW | TOP OF WALL |
| CMU | CONCRETE MASONRY UNITS | GL BLK | GLASS BLACK | PLAS | PLASTER | TTD | TOILET TISSUE DISPENSER |
| CO | CLEANOUT(S) | GLU LAM | GLUE LAMINATED WOOD | PLYWD | PLYWOOD | TV | TELEVISION |
| COL | COLUMN | GND | GROUND | PR | PAIR | TYP | TYPICAL |
| CONC | CONCRETE | GT | GROUT | PRCST | PRECAST | | |
| CONT | CONTINUOUS | GYP BD | GYPSUM BOARD | PREFAB | PREFABRICATED | UGND | UNDERGROUND |
| COORD | COORDINATE | | | PROP | PROPERTY | UL | UNDERWRITERS LABORATORY |
| CP | CONCRETE PIPE | HAZ MAT | HAZARDOUS MATERIALS | PSF | POUNDS PER SQUARE FOOT | UNFIN | UNFINISHED |
| CPT | CARPET | HB | HOSE BIB | PSI | POUNDS PER SQUARE INCH | UNO | UNLESS NOTED OTHERWISE |
| CRS | COLD ROLLED STEEL | HC | HOLLOW CORE | PT | PAINT | URN | URINAL |
| CS | CAST STONE | HCP | HANDICAPPED | PT CONC | POST-TENSIONED CONCRETE | | |
| CSB | CONCRETE SPLASH BLOCK | HDR | HEADER | PTD | PAPER TOWEL DISPENSER | VB | VINYL BASE |
| CSI | CONSTRUCTION SPECIFICATIONS INSTITUTE | HDW | HARDWARE | PTL | PORCELAIN TILE | VCT | VINYL COMPOSITION TILE |
| CT | CERAMIC TILE | HDWD | HARDWOOD | PVC | POLYVINYL CHLORIDE | VERT | VERTICAL |
| CTR | CENTER | HGT | HEIGHT | | | VIF | VERIFY IN FIELD |
| CU FT | CUBIC FEET | HM | HOLLOW METAL | QA | QUALITY ASSURANCE | VTR | VENT THROUGH ROOF |
| CUH | CABINET UNIT HEATER | HORIZ | HORIZONTAL | QT | QUARRY TILE | VWC | VINYL WALL COVERING |
| CY | CUBIC YARD | HR | HOUR, HANDRAIL | | | | |
| | | HT | HEIGHT | R | R-VALUE (INSULATION), | W | WEST |
| D | DRYER | HVAC | HEATING, VENTILATING & AIR CONDITIONING | | RADIUS, RISER | W/ | WITH |
| DEG | DEGREE | | | RB | RESILIENT BASE | W/O | WITHOUT |
| DEMO | DEMOLITION | IBC | INTERNATIONAL BUILDING CODE | RCP | REFLECTED CEILING PLAN | WC | WATER CLOSET |
| DEPT | DEPARTMENT | ID | INSIDE DIAMETER | RD | ROOF DRAIN | WD | WOOD |
| DET | DETAIL | IG | INSULATING GLASS | RE | REFERENCE | WDP | WOOD PANELING |
| DF | DRINKING FOUNTAIN | IN | INCH | REBAR | REINFORCING BAR | WDW | WINDOW |
| DIA | DIAMETER | INCAN | INCANDESCENT | REC | RECESSED | WF | WIDE FLANGE |
| DIAG | DIAGONAL | INFO | INFORMATION | RECPT | RECEPTACLE | WGL | WIRED GLASS |
| DISP | DISPENSER | INSUL | INSULATION | REF | REFRIGERATOR | WH | WATER HEATER |
| DIV | DIVISION | INT | INTERIOR | REG | REGISTER | WR | WASTE RECEPTACLE, |
| DN | DOWN | INV | INVERT | REINF | REINFORCE | | WATER RESISTANT |
| DR | DOOR | ITG | INSULATED TEMPERED GLASS | REQD | REQUIRED | WS | WATER STOP |
| DS | DOWNSPOUT | | | RESIL | RESILIENT | WSCT | WAINSCOTT |
| DW | DISHWASHER | JAN | JANITOR | REV | REVISION | WT | WEIGHT |
| DWG | DRAWING | J-BOX | JUNCTION BOX | RH | ROOF HATCH | WWF | WELDED WIRE FABRIC |
| | | JT | JOINT | RM | ROOM | | |
| E | EAST | | | RO | ROUGH OPENING | | |
| (E) | EXISTING | L | LONG | RT | RUBBER STAIR TREAD | | |
| EA | EACH | LAV | LAVATORY | | | | |
| EF | EXHAUST FAN | LB(S) # | POUND(S) | S | SOUTH | | |
| EIFS | EXTERIOR INSULATION AND FINISH SYSTEM | LF | LINEAL FEET | SAF | SEAMLESS ACRYLIC FLOORING | | |
| EJ | EXPANSION JOINT | LLV | LONG LEG VERTICAL | SAP | SUSPENDED ACOUSTICAL PANELS | | |
| EL | ELEVATION | LT | LIGHT | SAT | SUSPENDED ACOUSTICAL TILE | | |
| ELEC | ELECTRICAL | LVR | LOUVER | SB | SPLASHBLOCK | | |
| ELEV | ELEVATOR | | | SC | SEALED CONCRETE, SOLID CORE | | |
| EQ | EQUAL | M & BH | MOP AND BROOM HOLDER | SCHED | SCHEDULE | | |
| EQUIP | EQUIPMENT | MAINT | MAINTENANCE | SCP | SCUPPER | | |
| EST | ESTIMATED | MATL | MATERIAL | SD | SOAP DISPENSER | | |
| ETS | EXPOSED TO STRUCTURE | MAX | MAXIMUM | SEAL | SEALER | | |
| ETR | EXISTING TO REMAIN | | | SECT | SECTION | | |

## ARCHITECTURAL SYMBOLS




## ALTERNATES #

1. OMIT FIRE SUPPRESSION MODIFICATION:
OMIT ALL WORK INDICATED AND SPECIFIED FOR THE FIRE SUPPRESSION SYSTEM IN THE "SECONDARY" ELEVATOR MECHANICAL SPACE FOR P1-4, S5 AND S6, INDICATED ON 3/AS102 AND 1/FX101. ALTERNATE NO. 1'S DESIGN INTENT IS FOR UNUSED FIRE SUPPRESSION PIPING TO REMAIN IN PLACE AND CAPPED. REFERENCE OTHER SPECIFICATIONS FOR APPLICABLE REQUIREMENTS.
2. REUSE GEARLESS MACHINES FOR ELEVATORS P1-P4, S5-S6, P7-P9:
OMIT THE ENGINEERING, FURNISHING AND INSTALLATION OF NEW MOTORS AND REMOVAL OF EXISTING MOTORS FROM ELEVATORS P1-4, S5-6, AND P7-9. IN LIEU OF BASE BID, REUSE THE EXISTING GEARLESS TRACTION HOIST MACHINES. PROVIDE ALTERNATE ACCESSORY EQUIPMENT THAT SHALL INTERFACE WITH EXISTING MACHINE, AND PERFORM MAINTENANCE, REFURBISHING AND SAFETY WORK AS SPECIFIED IN DIVISION 14 SPECIFICATIONS SECTIONS NOTED "ALTERNATE NO. 1". ACCESSORY EQUIPMENT IS TO INCLUDE BUT IS NOT LIMITED TO: REGENERATIVE DRIVES, CABLES, SHEAVES AND PROCESSORS.
3. OMIT WORK FOR ELEVATORS P7-P9:
OMIT ALL WORK INDICATED AND SPECIFIED WITH PASSENGER ELEVATORS 7, 8 AND 9 (ALSO INDICATED AS P7-P9), WITH THE EXCEPTION OF DATA, TECHNOLOGY, AND ELECTRICAL CONNECTIONS TO THE LOCAL AREA NETWORK (LAN) IN ROOMS D-202 AND E-104, CALL SYSTEM, AND FIRE PROTECTION/ALARM SYSTEM. REFERENCE DRAWINGS FOR GRAPHICAL EXTENTS OF ALTERNATE NO. 3. REFERENCE SPECIFICATIONS FOR APPLICABLE REQUIREMENTS.

2

| Revisions: | Date |
|---|---|
| 2 ADDENDUM 1 | 11/17/2016 |

VA | U.S. Department of Veterans Affairs

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BID DOCUMNETS

| | | | |
|---|---|---|---|
| Drawing Title: ARCHITECTURAL SYMBOLS AND ABBREVIATIONS | Project Title: UPGRADE ELEVATOR CONTROLS | Project Number: 15.1035 | OFFICE OF FACILITIES MANAGEMENT |
| | | Building Number: #1 | |
| Approved for Design Concept: FACILITY MANAGEMENT DIVISION MANAGER | Location: ROBLEY REX VA MEDICAL CENTER | Drawing Number: AS001 | VA Project Number: 603-15-101 |
| | Date: 2015/09/25 · Checked By: STW · Drawn By: LAL | | VA \| U.S. Department of Veterans Affairs |

C:\Users\atkinson\Documents\15_1035-A-VAMC LOUISVILLE ELEVATORS_TATKINSON@GUIDONDESIGN.COM.rvt