

MAINE MEDICAL CENTER ED READING RENOVATION PORTLAND, MAINE

INDEX TO DRAWINGS

| | |
|--------|---|
| T01.1 | COVER SHEET |
| AD10.1 | DEMO FLOOR PLAN AND PHASING NOTES DEMO CEILING PLAN |
| A10.1 | FLOOR PLAN & CEILING PLAN |
| A40.1 | CONSTRUCTION SYSTEMS |
| A60.1 | SCHEDULES AND DETAILS |
| A81.1 | INTERIOR ELEVATIONS |
| P10.1 | PART PLANS PLUMBING |
| M10.1 | HVAC |
| E00.1 | ELECTRICAL LEGEND AND SCHEDULES |
| E05.1 | FLOOR PLAN ELECTRICAL DEMOLITION |
| E10.1 | FLOOR PLAN LIGHTING |
| E50.1 | POWER RISER AND PANELBOARD SCHEDULES |

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Project Title

MAINE MEDICAL CENTER ED READING RENOVATION

PORTLAND, MAINE

| | |
|----------------|-------|
| HA Project No. | 00112 |
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GENERAL ABBREVIATIONS

| | | |
|-------------------------------|-------|--------------------------------------|
| SYMBOLS USED AS ABBREVIATIONS | | |
| L | --- | ANGLE |
| --- | --- | CENTER LINE |
| --- | --- | PLATE |
| --- | --- | DIAMETER |
| --- | --- | CHANNEL |
| --- | --- | SQUARE |
| ABBREVIATIONS | | |
| ABT | ABT | ABOUT |
| ACB | ACB | ABOVE CEILING BELOW |
| AFF | AFF | ABOVE FINISH FLOOR |
| AFG | AFG | ABOVE FINISH GRADE |
| AD | AD | ACCESS DOOR |
| AP | AP | ACCESS PANEL |
| AC | AC | ACOUSTICAL |
| AL | AL | ACOUSTICAL LINING |
| ACT | ACT | ACOUSTICAL TILE |
| ADJ | ADJ | ADJUSTABLE |
| A/C | A/C | AIR CONDITIONING |
| ALT | ALT | ALTERNATE |
| AL | AL | ALUMINUM |
| AB | AB | ANCHOR BOLT |
| APX | APX | APPROXIMATE |
| ARCH | ARCH | ARCHITECT (URAL) |
| BDD | BDD | BACKDRAFT DAMPER |
| BJ | BJ | BAR JOIST |
| BSMT | BSMT | BASEMENT |
| BS | BS | BASE SHEET |
| BP | BP | BEARING PLATE |
| BM | BM | BENCH MARK |
| BIT | BIT | BITUMINOUS |
| BLKG | BLKG | BLOCKING |
| BD | BD | BOARD |
| BDT | BDT | BOTTOM |
| BOF | BOF | BOTTOM OF FOOTING |
| B/W | B/W | BOTTOM OF WALL |
| BTU | BTU | BRITISH THERMAL UNIT |
| BLDG | BLDG | BUILDING |
| CAB | CAB | CABINET |
| CUH | CUH | CABINET UNIT HEATER |
| CPT | CPT | CARPET (ED) |
| CI | CI | CAST IRON |
| CB | CB | CATCHBASIN |
| CLG | CLG | CEILING |
| CD | CD | CEILING DIFFUSER |
| CG | CG | CEILING GRILLE |
| CHT | CHT | CEILING HEIGHT |
| CM | CM | CEMENT (TIOUS) |
| CEN | CEN | CENTIMETER (S) |
| CER | CER | CERAMIC |
| CHBD | CHBD | CERAMIC TILE |
| CHWS | CHWS | CHALKBOARD |
| CO | CO | CHILLED WATER SUPPLY |
| CO | CO | CLEANOUT |
| CL | CL | CLOSE |
| CW | CW | COLD WATER |
| COL | COL | COLUMN |
| CONC | CONC | CONCRETE |
| CMU | CMU | CONCRETE MASONRY UNIT |
| CR | CR | CONDENSATE RETURN |
| CONN | CONN | CONNECT |
| CONST | CONST | CONSTRUCTION |
| CONT | CONT | CONTINUE (OUS) |
| CONTR | CONTR | CONTRACT (OR) |
| CUT | CUT | CONTROL JOINT |
| CV | CV | CONVECTOR |
| CORR | CORR | CORRUGATED |
| CMP | CMP | CORRUGATED METAL PIPE |
| CFM | CFM | CUBIC FEET PER MIN. |
| CF | CF | CUBIC FEET |
| CY | CY | CUBIC YARD |
| CULV | CULV | CULVERT |
| DL | DL | DEAD LOAD |
| DMT | DMT | DEMOUNTABLE |
| DTL | DTL | DETAIL |
| DAG | DAG | DIAGONAL |
| DIA | DIA | DIAMETER |
| DM | DM | DIMENSION |
| DIV | DIV | DIVISION |
| DG | DG | DOOR GRILLE |
| DH | DH | DOUBLE HUNG |
| DF | DF | DOUGLAS FIR |
| DN | DN | DOWN |
| DWG | DWG | DRAWING |
| DWF | DWF | DRINKING FOUNTAIN |
| DW | DW | DUCT WRAP |
| ES | ES | EACH SIDE |
| E | E | EAST |
| EIFS | EIFS | EXTERIOR INSULATED FINISH SYSTEM |
| ELEC | ELEC | ELECTRIC (AL) |
| EM | EM | ELECTRIC MANHOLE |
| EAD | EAD | ELECTRIC PANEL |
| EPX | EPX | EPOXY PAINT |
| EW | EW | ELECTRIC WATER COOLER |
| EL | EL | ELEVATION (S) |
| EQ | EQ | EQUAL |
| ERL | ERL | EXISTING TO BE RELOCATED |
| EST | EST | ESTIMATE |
| EF | EF | EXHAUST FAN |
| ER | ER | EXHAUST REGISTER |
| EXG | EXG | EXISTING |
| EB | EB | EXPANSION BOLT |
| EXP | EXP | EXPANSION |
| EXT | EXT | EXPANSION JOINT |
| EX | EX | EXTERIOR |
| FOC | FOC | FACE OF CONCRETE |
| FOS | FOS | FACE OF STUD |
| FS | FS | FAR SIDE |
| FIN | FIN | FINISH (ED) |
| FL | FL | FLOOR FINISH |
| FL | FL | FLOOR LENGTH |
| FA | FA | FIRE ALARM |
| FD | FD | FIRE DAMPER |
| FE | FE | FIRE EXTINGUISHER |
| FHS | FHS | FIRE HOSE STATION |
| FLR | FLR | FLOOR (ING) |
| FC | FC | FLOOR CLEANOUT |
| FLR | FLR | FLOOR DRAIN |
| FR | FR | FLOOR RETURN REGISTER |
| FTG | FTG | FOOTING |
| FD | FD | FOUNDATION DRAIN |
| FAI | FAI | FRESH AIR INTAKE |
| FY | FY | MINIMUM YIELD STRESS (KSI) |
| GA | GA | GAGE, GAUGE |
| GPM | GPM | GALLONS PER MINUTE |
| GALV | GALV | GALVANIZED |
| GV | GV | GATE VALVE |
| GC | GC | GENERAL CONTRACT (OR) |
| GL | GL | GLASS |
| GB | GB | GRAB BAR |
| GPW | GPW | GYPSUM DRY WALL |
| H | H | HARDENER |
| HTG | HTG | HEATING |
| HVAC | HVAC | HEATING-VENTILATING-AIR CONDITIONING |
| HT | HT | HEIGHT |
| HPS | HPS | HIGH PRESSURE STEAM |
| HM | HM | HOLLOW METAL |
| HORIZ | HORIZ | HORIZONTAL |
| HB | HB | HOSE BIBB |
| HD | HD | HUB DRAIN |
| HTW | HTW | HOT TEMPERATURE WATER |
| HW | HW | HOT WATER |
| HYD | HYD | HYDRANT |
| ID | ID | INSIDE DIAMETER |
| INS | INS | INSULATE (D) (ION) |
| INT | INT | INTERIOR |
| INV | INV | INVERT |
| IPV | IPV | IRON PIPE SIZE |
| IC | IC | INSULATION (LOOSE OR BATT) |
| IC | IC | INSULATION (RIGID) |
| IC | IC | GLASS (LARGE SCALE) |
| IC | IC | CERAMIC TILE |
| IC | IC | GYPSUM WALL BOARD (FIBERBOARD, ETC.) |
| IC | IC | PLASTER, SAND, CEMENT, GROUT |
| IC | IC | ACOUSTICAL TILE |
| IC | IC | RESILIENT FLOORING |
| IC | IC | METAL (SMALL SCALE) |
| IC | IC | CONCRETE, PLASTER |
| IC | IC | SHEET METAL |
| IC | IC | GLAZING |
| IC | IC | BRICK |
| IC | IC | STEEL STUD |
| IC | IC | EXISTING TO REMAIN |
| IC | IC | UNDERDRAIN |
| IC | IC | UNDERGROUND DUCTWORK |
| IC | IC | UNIT HEATER |
| IC | IC | UNLESS NOTED OTHERWISE |
| IC | IC | URINAL |
| IC | IC | UNIT VENTILATOR |
| IC | IC | VARIABLE AIR VOLUME |
| IC | IC | VENT |
| IC | IC | VENT THRU ROOF |
| IC | IC | VERTICAL |
| IC | IC | VINYL BASE |
| IC | IC | VINYL COMPOSITION TILE |
| IC | IC | VINYL FABRIC |
| IC | IC | VOLUME DAMPER |
| IC | IC | WALL CLEANOUT |
| IC | IC | WALL GRILLE |
| IC | IC | WALL HUNG |
| IC | IC | WALL REGISTER |
| IC | IC | WATER CLOSET |
| IC | IC | WATER CLOSET HANDICAP |
| IC | IC | WELDED WIRE FABRIC |
| IC | IC | WEST, WIDTH, WIDE |
| IC | IC | WINDOW |
| IC | IC | WITH |
| IC | IC | WITHOUT |
| IC | IC | WOOD |
| IC | IC | WORKING POINT |

GRAPHIC LEGEND

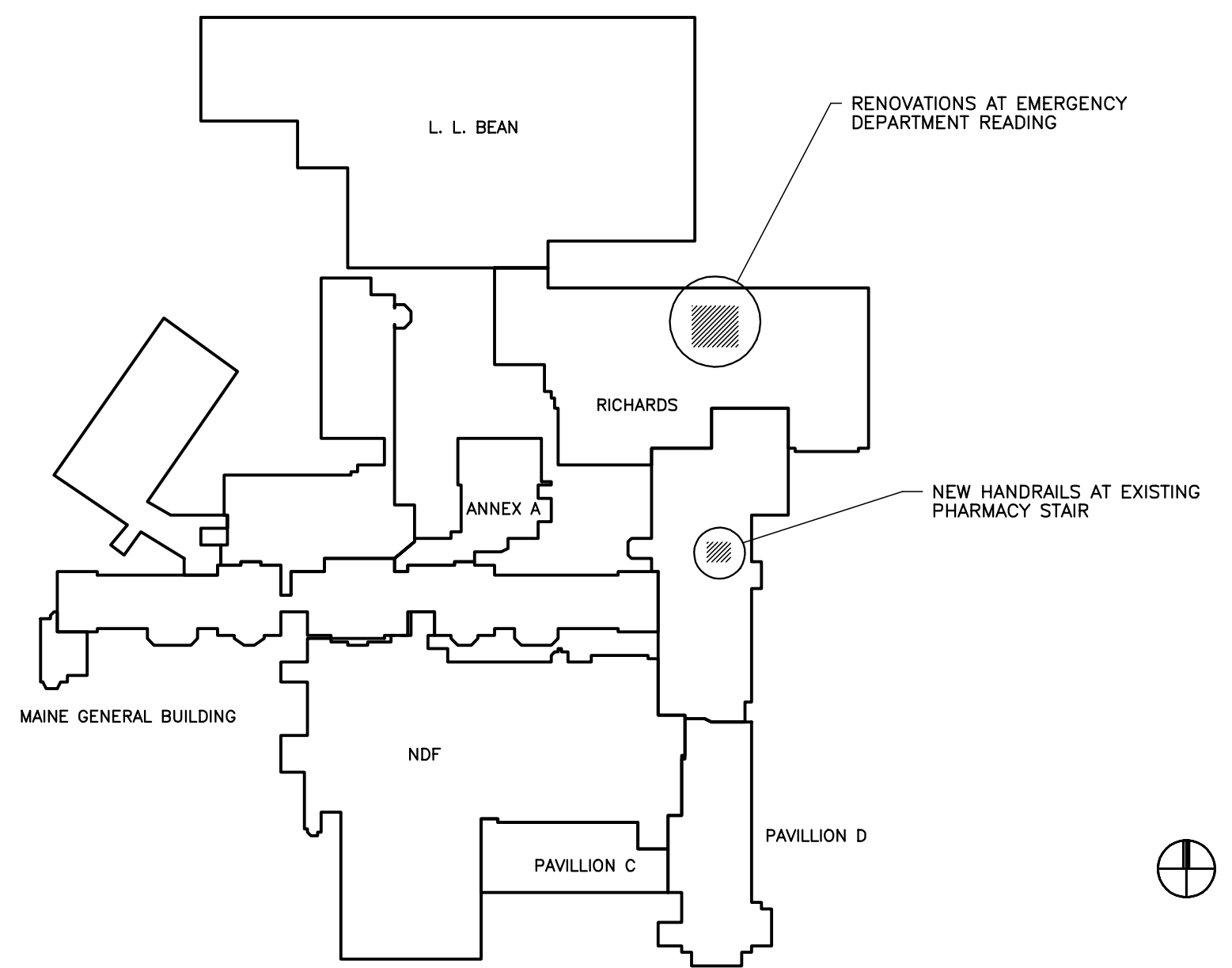
| | |
|--|--|
| | BLOCK TITLE : |
| | INDICATES SECTION OR DETAIL NUMBER |
| | GRAPHIC SCALE |
| | INDICATES DRAWING SHEET ON WHICH SECTION OR DETAIL IS CUT |
| | BUILDING SECTION |
| | WALL SECTION |
| | ELEVATION |
| | DETAIL |
| | INDICATES SECTION OR DETAIL NUMBER |
| | INDICATES DRAWING SHEET ON WHICH SECTION OR DETAIL IS SHOWN |
| | COLUMN REFERENCE GRID |
| | PARTITION TYPE MARKER - NON-RATED |
| | PARTITION TYPE MARKER - FIRE-RATED 1 HOUR OR LESS |
| | PARTITION TYPE MARKER - FIRE-RATED 2 HOURS OR MORE |
| | INTERIOR ELEVATION MARKER |
| | ROOM-SPACE NUMBER |
| | EQUIPMENT NUMBER |
| | CORNER GUARD |
| | DOOR OR BORROW LIGHT NUMBER |
| | WINDOW TYPE |
| | LEVEL LINE |
| | REVISION |
| | PROJECT NORTH (MAGNETIC NORTH ARROW USED ON PLOT SITE PLAN ONLY) |

MATERIALS LEGEND

| | |
|--|---|
| | EARTH |
| | POROUS FILL (STONE OR GRAVEL, ETC) |
| | ROCK |
| | LIGHTWEIGHT CONCRETE (OR CONCRETE FILL) |
| | STRUCTURAL CONCRETE (CAST-IN-PLACE, PRECAST, ETC) |
| | BRICK (COMMON OR FACE) |
| | CONCRETE MASONRY UNITS |
| | METAL (LARGE SCALE) |
| | PLYWOOD (LARGE SCALE) |
| | WOOD, FINISHED |
| | WOOD, ROUGH |
| | INSULATION (LOOSE OR BATT) |
| | INSULATION (RIGID) |
| | GLASS (LARGE SCALE) |
| | CERAMIC TILE |
| | GYPSUM WALL BOARD (FIBERBOARD, ETC.) |
| | PLASTER, SAND, CEMENT, GROUT |
| | ACOUSTICAL TILE |
| | RESILIENT FLOORING |
| | METAL (SMALL SCALE) |
| | CONCRETE, PLASTER |
| | SHEET METAL |
| | GLAZING |
| | BRICK |
| | STEEL STUD |
| | EXISTING TO REMAIN |

GENERAL NOTES

- THE OWNER WILL PURCHASE ALL SYSTEMS FURNITURE DIRECTLY FROM ITS VENDOR(S). THE OWNERS VENDOR SHALL INSTALL ALL SYSTEMS FURNITURE. THE GENERAL CONTRACTOR SHALL PROVIDE BLOCKING IN WALLS FOR SYSTEMS FURNITURE WHERE SHOWN ON PLANS - COORDINATE MOUNTING HEIGHTS AND REQUIREMENTS WITH FURNITURE VENDOR.
- ALL WOOD BLOCKING AND PLYWOOD NAILERS SHALL BE FIRE RETARDANT TREATED.
- REMOVE EXISTING CEILINGS WHERE REQUIRED FOR INSTALLATION OF NEW WIRING, PLUMBING, AND DUCTWORK. SEE ELECTRICAL AND MECHANICAL DRAWINGS FOR LOCATIONS OF NEW TELECOMMUNICATIONS OUTLETS, PLUMBING, SPRINKLERS, DUCTWORK, AND EXTINGUISHING SYSTEM PIPING. REPLACE CEILINGS WHERE REMOVED AND RESTORE TO ORIGINAL CONDITION. CEILINGS DAMAGED BY REMOVAL SHALL BE REPLACED WITH NEW MATERIALS TO MATCH EXISTING.
- REFER TO BID DOCUMENTS FOR LOCATIONS OF BOTH EXISTING AND NEW FIRE RATED WALLS. FIRESTOP ALL PENETRATIONS THROUGH EXISTING 2 HOUR RATED WALLS ABOVE AND BELOW. FIRESTOPPING OF EXISTING PENETRATIONS AT EXISTING WALLS/SLABS IS COVERED UNDER ALLOWANCE #1-SEE SPECIFICATION SECTION 01210.



CODE REVIEW

| | |
|---|---|
| PROJECT DESCRIPTION RENOVATION OF THE EMERGENCY DEPT RADIOLOGY READING ROOM | BUILDING IS DESIGNED TO THE FOLLOWING CODES : AMERICANS WITH DISABILITIES ACT (ADA) BOCA NATIONAL BUILDING CODE 1999 NFPA 101 LIFE SAFETY CODE 2000 NFPA 70 NATIONAL ELECTRICAL CODE 1996 NFPA 72 NATIONAL FIRE ALARM CODE 1993 NFPA 10 PORTABLE FIRE EXTINGUISHERS 1994 NFPA 13 INSTALLATION OF SPRINKLER SYSTEMS 1996 NFPA 99 HEALTH CARE FACILITIES 1997 STATE OF MAINE INTERNAL PLUMBING RULES 1987 |
| TOTAL SQUARE FOOTAGE RENOVATED AREA - 550 SQ FT | CONSTRUCTION TYPE : BOCA TYPE 2B PROTECTED NON-COMBUSTIBLE NFPA 101 TYPE II - 222 22,500 SF MAX PER SMOKE COMPARTMENT |
| OCCUPANCY CLASSIFICATION : INSTITUTIONAL USE GROUP I 2 | |
| TRAVEL DISTANCE : 200 FT MAX (BOCA) | |
| FIRE SUPPRESSION : SPRINKLER SYSTEM IN RENOVATED AREAS RENOVATED SMOKE COMPARTMENT FULLY SPRINKLERED AND SUPERVISED | |

| | | |
|------|----------|----------------|
| Mark | Date | Description |
| - | 07-22-02 | ISSUED FOR BID |
| - | 06-07-02 | FINAL REVIEW |
| - | 05-13-02 | 75% REVIEW |

| | |
|----------------|--|
| Drawing Status | |
|----------------|--|

Drawing Title

COVER SHEET

PA / PE: **JBL**

Drawing Number

T01.1

NOT TO SCALE