

#### GENERAL

I. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE STATE AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO:

MAINE UNIFORM BUILDING AND ENERGY CODE (MUBEC) NFPA IOI "LIFE SAFETY CODE"

ANY DISCREPANCIES BETWEEN THE ABOVE LISTED CODES AND THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION BEFORE PROCEEDING WITH AFFECTED WORK.

- 2. ALL WORK SHALL BE PERFORMED BY PERSONS QUALIFIED IN THEIR TRADE AND LICENSED TO PRACTICE SUCH TRADE IN THE STATE IN WHICH THE PROJECT IS LOCATED.
- 3. THESE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ANY MECHANICAL, AND ELECTRICAL DRAWINGS IN ADDITION TO SPECIFICATIONS AND ANY SHOP DRAWINGS PROVIDED BY SUBCONTRACTORS AND SUPPLIERS.
- 4. ALL DIMENSIONS, ELEVATIONS, AND CONDITIONS SHALL BE VERIFIED IN THE FIELD BY THE GENERAL CONTRACTOR (G.C.) AND ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.
- 5. UNLESS OTHERWISE NOTED, DETAILS, SECTIONS, AND NOTES SHOWN ON THESE DRAWINGS SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR DETAILS.

#### WOOD FRAMING

- ALL FRAMING SHALL BE SPRUCE-PINE-FIR, NO. 1/NO.2 OR BETTER , UNLESS OTHERWISE NOTED OR SHOWN ON THE DRAWINGS. DESIGN VALUES MUST MEET OR EXCEED THE FOLLOWING: Fb = 875 PSI, Fc = 135 PSI, Fc (PARALLEL TO GRAIN) = 1150 PSI, E = 1,400,000 PSI.
- 2. ALL TWO (2) INCH NOMINAL LUMBER SHALL BE SEASONED TO 19% MAXIMUM MOISTURE CONTENT.
- 3. ALL LUMBER AND PLYWOOD SHALL BE GRADE-STAMPED BY THE APPROPRIATE MANUFACTURER'S ASSOCIATION FOR THE APPROPRIATE USE.
- 4. ALL WOOD FRAMING SHALL BE BUILT PLUMB, LEVEL, SQUARE, AND TRUE WITH ADEQUATE BRACING AND CONNECTION HARDWARE TO ENSURE A RIGID STRUCTURE.
- 5. FRAMING CONNECTIONS SHALL BE ACCURATELY CUT AND TIGHTLY FITTED AS NECESSITATED BY THE CONDITIONS ENCOUNTERED TO PROVIDE FULL SURFACE CONTACT WITHOUT USE OF SHIMS.
- 6. ALL FLOOR SHEATHING SHALL BE  $3/4^{\rm H}$  TONGUE AND GROOVE, GLUED AND NAILED, UNLESS OTHERWISE NOTED. SEE NOTE #7 FOR APA RATING.
- 7. ALL SHEATHING SHALL BE LAID WITH LONG DIMENSIONS PERPENDICULAR TO SUPPORTS AND BE CONTINUOUS OVER TWO OR MORE SUPPORTS. STAGGER ALL JOINTS.
- 8. ALL SHEATHING SHALL BE NAILED 6" ON CENTER AT SUPPORTED PANEL EDGES AND AT 10" ON CENTER AT INTERMEDIATE SUPPORTS, UNLESS OTHERWISE SHOWN OR NOTED (SPECIFIC SHEAR WALLS 4 DIAPHRAGMS). FASTENERS MUST NOT BE OVERDRIVEN; HEADS SHOULD BE FLUSH WITH FACE OF SHEATHING.
- 9. SIMPSON CONSTRUCTION HARDWARE (OR APPROVED EQUAL) SHALL BE FASTENED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS AND NAILING SCHEDULE. THE GENERAL CONTRACTOR MUST BE FAMILIAR WITH, AND HAVE THE APPROPRIATE PRODUCT CATALOGS ON SITE.

  A. ALL SPECIFIED FASTENERS MUST BE INSTALLED ACCORDING TO THE INSTRUCTIONS IN THE SIMPSON CATALOG. INCORRECT FASTENER QUANTITY, SIZE, TYPE, MATERIAL, OR FINISH MAY CAUSE THE CONNECTION TO FAIL. 164 FASTENERS ARE COMITION NAILS (8 GAGE X 3-1/2") AND CANNOT BE REPLACED WITH 164 SINKERS (9 GAGE X 3-1/4") UNLESS OTHERWISE SPECIFIED.

  B. BOLT HOLES SHALL BE A MINIMUM OF 1/32" AND A MAXIMUM OF 1/16" LARGER THAN THE BOLT DIAMETER (PER THE 2005 NDS, SECTION 11.2.2.).

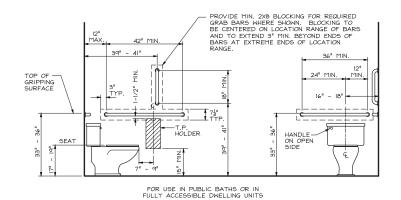
  C. INSTALL ALL SPECIFIED FASTENERS BEFORE LOADING THE CONNECTION.

  D. PNEUMATIC NAILESS MAY BE USED TO INSTALL CONNECTORS, PROVIDED THE CORRECT QUANTITY AND TYPE OF MAILS ARE PROPRIETE INSTALLED IN THE NAIL HOLES. TOOLS WITH MISTER CONNECTORS AND USE THE APPROPRIATE SAFETY EQUIPMENT.

  E. JOIST SHALL BEAR COMPLETELY ON THE CONNECTOR SEAT AND THE GAP BETWEEN THE JOIST AND THE HEADER SHALL NOT EXCEED 1/8".

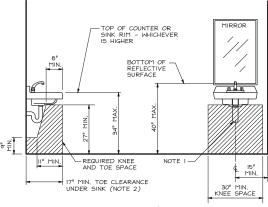
  44 BEAMS NOTED AS "I'V!" "SHALL NOT EXCEED 1/8".

- I4. BEAMS NOTED AS "LVL" SHALL BE "VERSA-LAM" AS MANUFACTURED BY BOISE CASCADE (E-2,000,000 PSI, Fb-3100 PSI). VERSA-LAM PRODUCTS SHALL BE PROPERLY STORED AND PROTECTED FROM WATER DATAGE DURING CONSTRUCTION.
- 15. UNLESS NOTED OTHERWISE, MINIMUM FASTENING OF WOOD MEMBERS SHALL CONFORM TO TABLE 2304.9.1 OF THE IBC.
- 16. ALL POSTS SHALL CONTINUE TO THE FOUNDATION. UNLESS OTHERWISE INDICATED, INSTALL SOLID BLOCKING MITHIN FLOOR PLENUM TO PROVIDE CONTINUITY OF LOAD PATH.



# ACCESSIBLE TOILET, GRAB BARS AND T.P. HOLDER NO SCALE

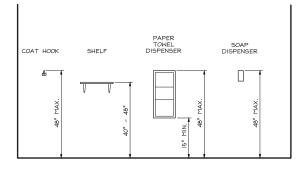
I. PROVIDE BLOCKING AS REQUIRED FOR SUPPORT OF WALL MOUNTED TOILET CARRIERS.



## ACCESSIBLE LAVATORY AND MIRROR

#### NO SCALE

MATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.



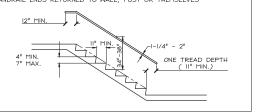
## MISCELLANEOUS ACCESSIBLE BATHROOM ACCESSORIES

- I. VERTICAL DIMENSIONS SHOWN ABOVE ASSUME AN UNOBSTRUCTED REACH.
- 2. DIMENSIONS ARE TO OPERABLE PARTS OF ACCESSORIES.
- 3. PROVIDE BLOCKING FOR SUPPORT OF BATHROOM ACCESSORIES.

### STAIR/HANDRAIL NOTE

STAIRS AND HANDRAILS MUST CONFORM TO THE FOLLOWING DIMENSIONS AND REQUIREMENTS:

MIN. STAIR WIDTH WALL TO WALL = 36" (OCC. LOAD < 50 PERSONS)
MIN. HEADROOM 6'-8" MEASURED AT LINE CONNECTING NOSINGS
MAX RISER = 7"
MIN. RISER = 4"
RISERS HUST BE SOLID
MIN. TREAD (NOSING TO NOSING) = 11"
TOP OF HANDRAIL 34" TO 38" ABOVE NOSING
HANDRAIL DAMTETER = 1-1/4" - 2"
TOP HANDRAIL EXTENSION = 12" LEVEL
BOTTOM HANDRAIL EXTENSION = 12" LEVEL
BOTTOM HANDRAIL EXTENSION = 10" TREAD DEPTH SLOPING
HANDRAILS REQUIRED BOTH SIDES OF STAIRS
MIN. 2-1/4" CLEAR BETWEEN HANDRAIL AND ADJACENT WALL
HANDRAIL ENDS RETURNED TO WALL, POST OR THEMSELVES



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Issued for Construction



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ı	Revisions

Stair Section, Notes, Code Info.