



KEY NOTES

- 1 2"x6" SILL PLATE (END WALL)
- 2 6- 2X12X30" LONG SILL PADS
- 3 PIPE TO GRADE (TYP.)
- 4 3" HIGH BY 6'-6" LONG VENT @ SIDEWALLS
3" HIGH BY 2'-0" LONG VENT @ ENDWALLS
- 5 2X12 SILL PLATE (SIDE WALL)
- 6 4-2X12X30" LONG SILL PADS
- 7 6"x12"x10 GA. PLATES
5 @ ENDWALL, 4 @ SIDEWALL
- 8 NOT USED
- 9 NOT USED

NOTES

1. SILL RESTRAINT: ON A.C. PAVING AND ON SOIL 1" O.D. GALVANIZED PIPE AT 10'-0" 12" PENETRATION BELOW SURFACE VERTICALLY. DRILL SILL 1-1/4" MAX. PIPE MAY BE DRIVEN MAX. OF 45° ANGLE TO VERTICAL. (18-1/2" LONG PIPE REQUIRED FOR PENETRATION AT 45° ANGLE.)
2. ON CONCRETE PAVING HILTI DS 82-P10 THRU SILL PLATE:
END WALLS: 8" O.C.
SIDE WALLS: 22" O.C.
3. WHERE SHIM STOCK IS REQUIRED FOR LEVELING USE 1/4", 1/2", OR 3/4" THICK PLYWOOD SAME WIDTH AS BLOCK. P.T.
4. VERIFY DRAINAGE TO PREVENT WATER FROM PONDING BENEATH THE STRUCTURE. WITH DISTRICT ARCHITECT SITE PLANS
5. ALL FOUNDATION MATERIAL SHALL BE DOUGLAS FIR
GROUND CONTACT: LP-22 (CCA .40)
ABOVE GROUND: LP-2 (CCA .25)
6. ALLOWABLE SOIL BEARING: 1000 LBS
7. "MACHINE APPLIED 16d FASTENERS SHALL HAVE AN EMBEDMENT OF NOT LESS THAN 1 1/2" INTO SECOND MEMBER, AND SHALL BE NOT LESS THAN 3" IN OVERALL LENGTH"

THE ABOVE NAILS SHALL ALSO BE ACCEPTABLE FOR HAND NAILING, PROVIDED THE REQUIRED EMBEDMENT IS MAINTAINED.

VENT CALCS.
 BLD'G SIZE 24' X 40' = 960
 VENTILATION REQ'D 960 + 150 = 6.4SF
 3"x6"-6" VENT=1.625SF X 4 = 6.5SF
 3"x2'-0" = 0.5 SF X 2 = 1.0 SF
 TOTAL VENTING PROVIDED = 7.5 SF

FOUNDATION - WOOD SILL 24' X 40' 50 PSF LL
 SCALE 1/4" = 1'

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PC

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REVISIONS

Electrical Engineer's Seal Mechanical Engineer's Seal Architect's Seal

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
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FOUNDATION PLAN

DRAWN BY: DATE: PROJECT NO: 24-04-101419

CHECKED BY: SS
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