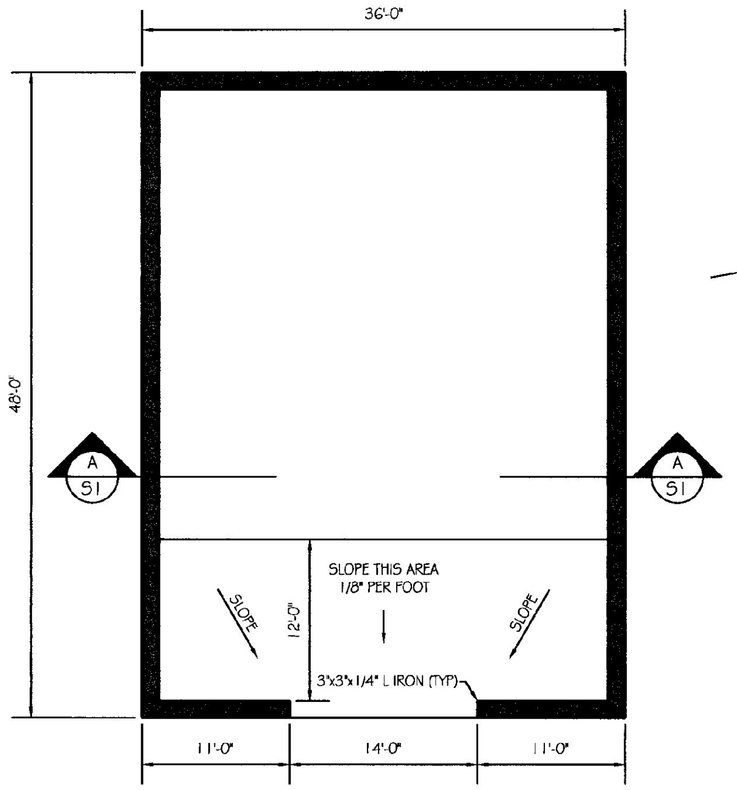
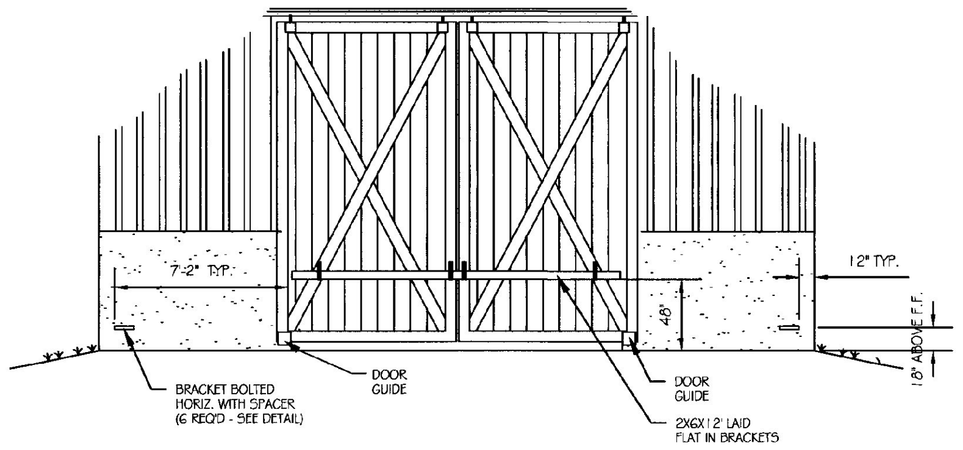


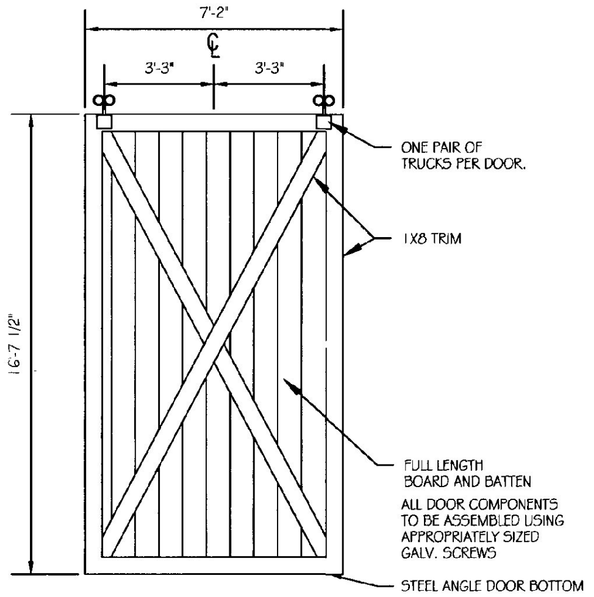
FOUNDATION PLAN

SCALE: 1/4"= 1'-0"



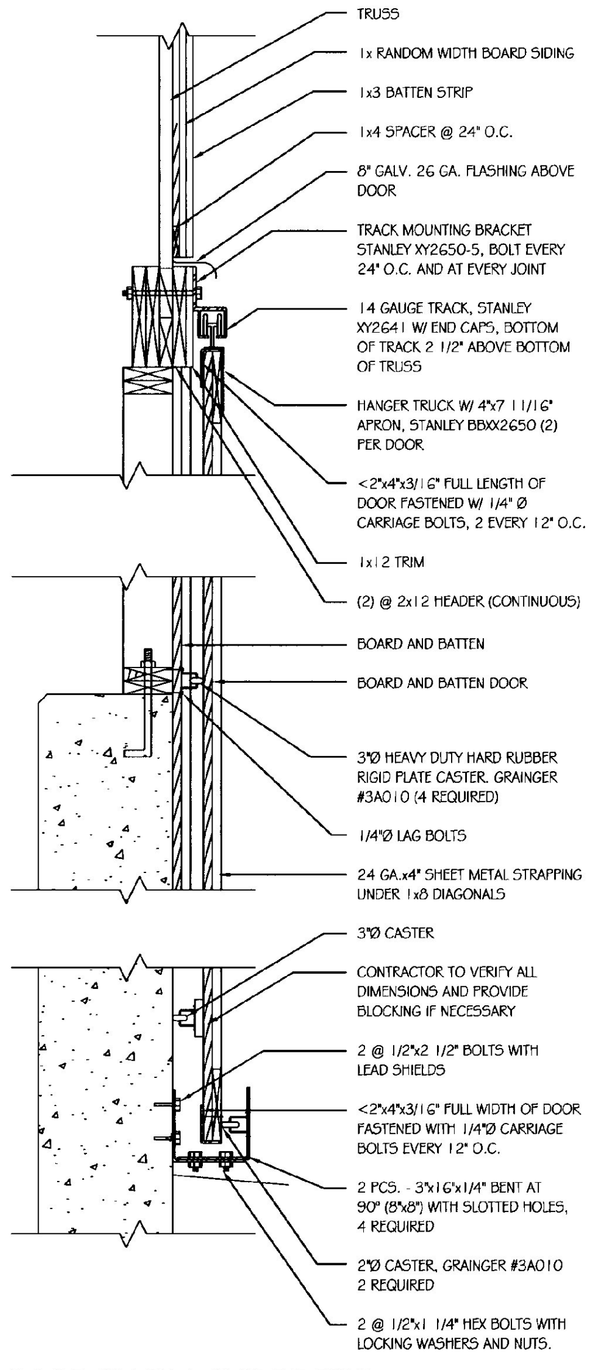
DOOR BRACKET LOCATION DETAIL

SCALE: NOT TO SCALE



DOOR ELEVATION DETAIL

SCALE: NOT TO SCALE

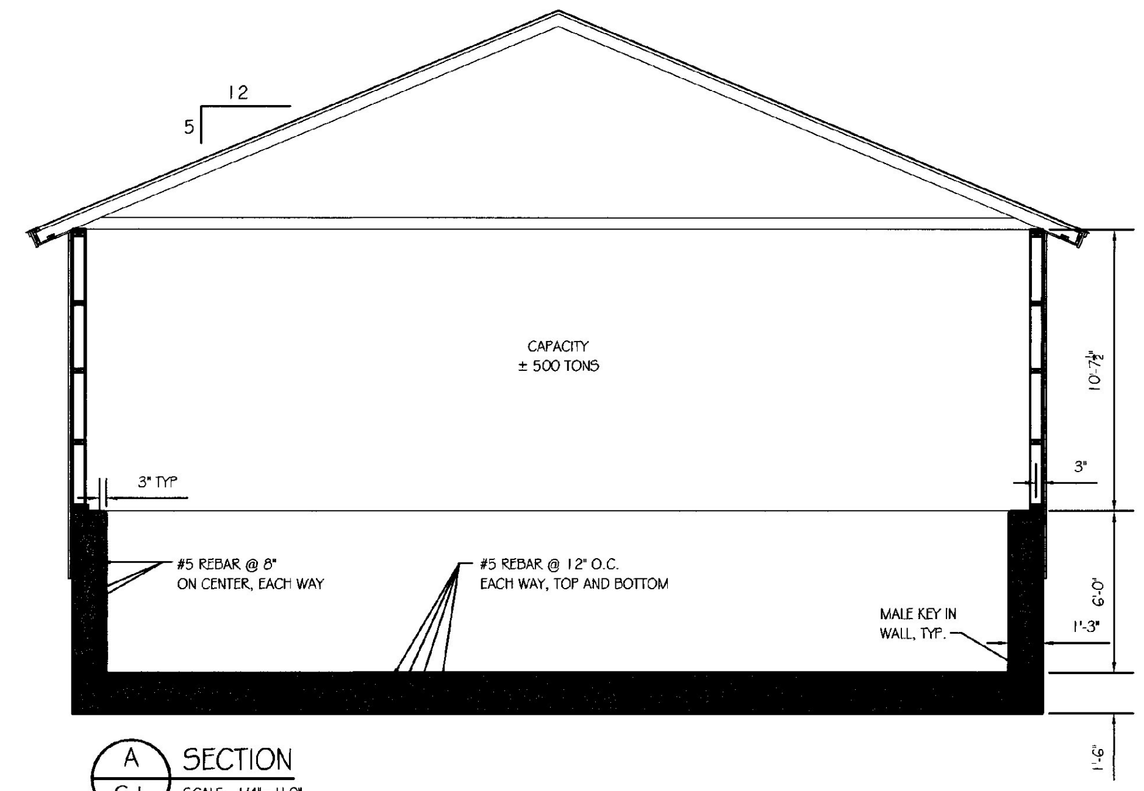


DOOR TRACK & GUIDE DETAIL

SCALE: 1"= 1'-0"

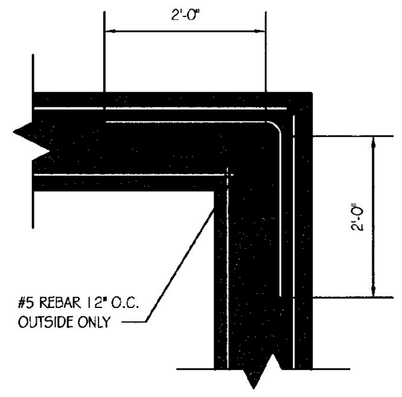
NOTES

1. ALL BARE METAL TO BE PAINTED W/ ALKYD BASED FLAT BLACK (2 MILS. THICK, DRY MIN.) OVER RUST INHIBITING PRIMER.
2. ALL HARDWARE TO BE STANLEY HARDWARE OR APPROVED EQUAL.



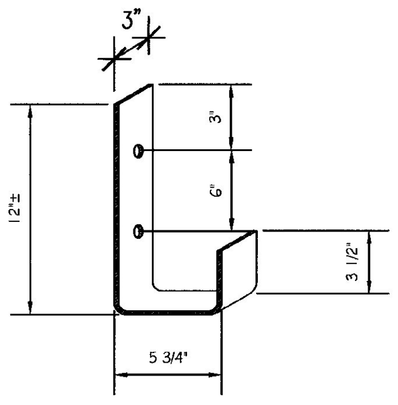
A / S1 SECTION

SCALE: 1/4"= 1'-0"



CORNER DETAIL

SCALE: 3/4"= 1'-0"



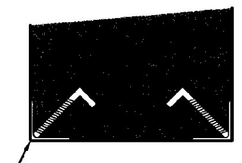
3/8" X 3" X 22" HOT ROLLED STEEL
BENT AT 90° ANGLES TO SHAPE WITH
2- 7/16" HOLES, CENTERED.

ATTACH TO CONCRETE WALL WITH
3/8"Ø X 2-1/2" LAG BOLTS WITH LEAD SHIELDS (2 REQ'D)

ATTACH TO DOORS WITH 3/8"Ø X 3 1/2"
CARRIAGE BOLTS. (4 REQUIRED.)

DOOR BRACKET DETAIL

SCALE: NOT TO SCALE



3"X3"X1/4" ANGLE IRON (A-36 STEEL)
WITH 1/2"ØX5" LONG ANCHOR BOLTS
WELDED 18" O.C. FULL DOORWAY HEIGHT.
HOT DIP GALV. AFTER FABRICATION,
PRIOR TO INSTALLATION.

CORNER DETAIL

SCALE: 1 1/2"= 1'-0"

LUMBER NOTES:

1. FRAMING MEMBERS TO BE KILN DRIED CONST. GRADE SPRUCE S4S MAX. 19% MOISTURE CONTENT.
2. PLATES & NAILERS IN CONTACT WITH CONCRETE TO BE CCA .40 TREATED.
3. BOARD & BATTEN SIDING TO BE NATIVE ROUGH SAWN WHITE PINE. BOARDS TO BE RANDOM WIDTH 8"-12" - BATTEN WIDTH 3".
4. BOARD SIDING & BATTEN STRIPS TO BE FULL LENGTH (NO HORIZONTAL JOINTS). SIDING TO BE KILN DRIED TO MAX. 19% MOISTURE CONTENT BEFORE STAIN IS APPLIED.
5. ALL NAILS TO BE GALVANIZED.

GENERAL NOTES:

1. ALL MATERIAL TO BE FURNISHED BY CONTRACTOR.
2. ALL EXPOSED METAL, EXCEPT GALVANIZED, (CORNER ANGLES, DOOR GUIDES, BRACKETS ETC.) SHALL BE PAINTED FLAT BLACK (2 MILS THICK, DRY, MIN.) OVER RUST INHIBITING PRIMER.
3. ALL FRAMING AND BOARD & BATTEN SIDING MATERIALS SHALL BE FASTENED USING APPROPRIATELY SIZED FASTENERS & ACCORDING TO INDUSTRY STANDARDS.

TRUSS NOTES:

1. TRUSS MANUFACTURER TO SEND SUBMISSIONS TO THE RESIDENT ENGINEER A FULL SET OF ENGINEERED AND STAMPED DRAWINGS FOR APPROVAL PRIOR TO TRUSS MANUFACTURE.
2. TRUSS MANUFACTURER TO PROVIDE THE CONTRACTOR WITH ALL THE NECESSARY INSTRUCTIONS FOR PROPER TRUSS INSTALLATION, ANCHORAGE, BRACING, LIFTING, ETC.
3. TRUSS DESIGN IN ACCORDANCE WITH THE 1987 B.O.C.A. FOR VERMONT

   MINIMUM LOADS:

   LIVE - 60 P.S.F - PER 1994 VERMONT FIRE PROTECTION CODE.

   DEAD - AS CALCULATED FROM TRUSS AND ROOF MATERIALS AND IN ADDITION 5 P.S.F. ON BOTTOM CHORD.

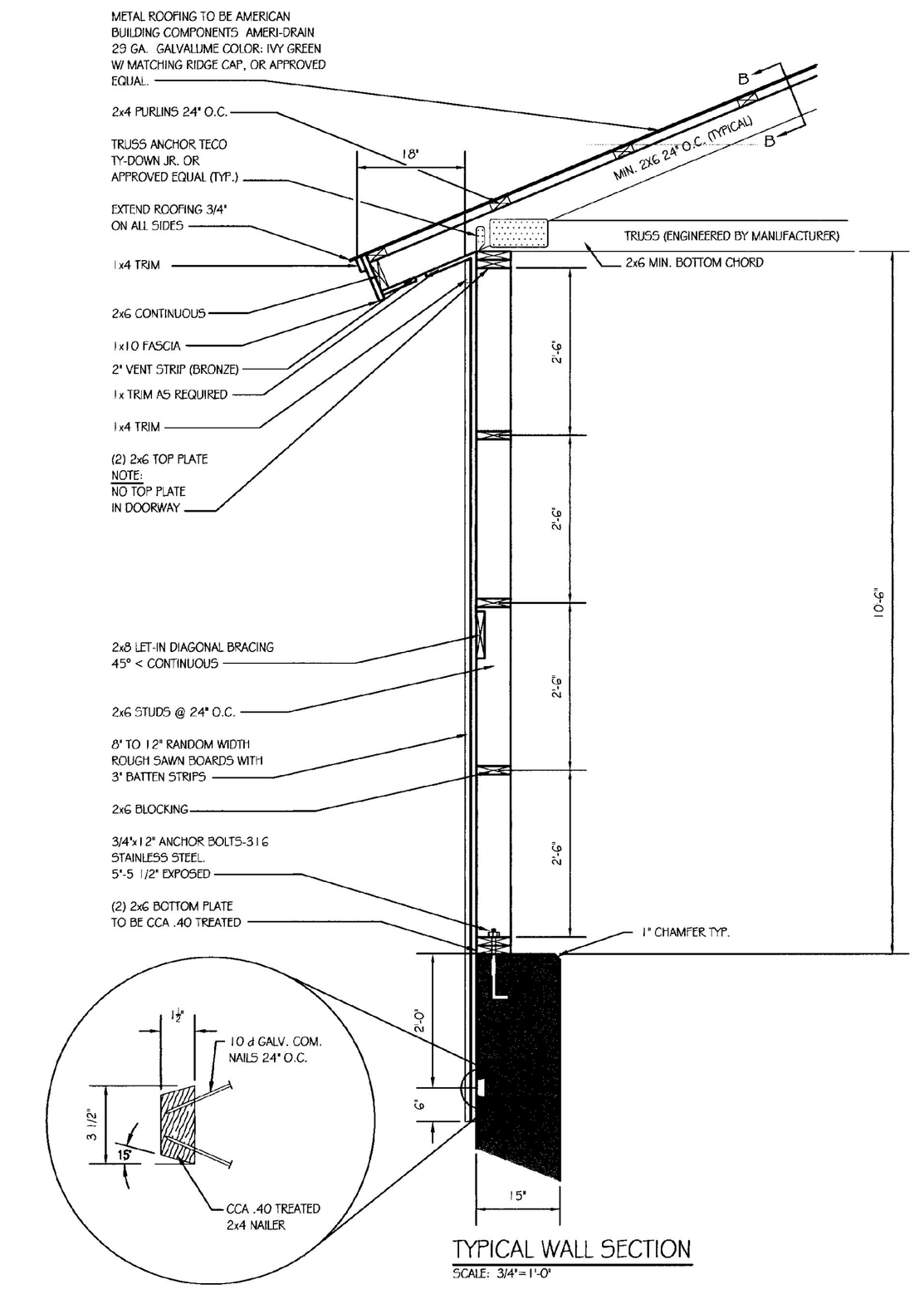
   WIND - 25 P.S.F.
4. DIAGONAL BRACING PER TRUSS MANUFACTURER AND PER MINIMUM TRUSS BRACING DETAIL IN SPECIFICATIONS.

FINISH NOTES:

1. ALL BOARDS & BATTENS TO BE STAINED WITH ONE COAT ALL SURFACES PRIOR TO INSTALLATION.
2. AFTER INSTALLATION EXTERIOR SIDING TO RECEIVE (1) ADDITIONAL COAT OF STAIN. STAIN TO BE SHERWIN WILLIAMS OXFORD BROWN OR EQUAL. FIRST COAT WILL BE SEMI-TRANSPARENT & THE SECOND COAT WILL BE HIGH PIGMENT STAIN (PROTECT CONCRETE).

CONCRETE NOTES:

1. CONCRETE TO BE CLASS "B" PER A.O.T. STANDARD SPECIFICATION TABLE 501.03A WITH 5% ± 1% AIR ENTRAINMENT, AND 2"-4" SLUMP.
2. 1/2" "V" JOINTS IN EXPOSED FACE OF CONSTRUCTION JOINTS.
3. ⊁ IRON (3"x3"x1/4" CONT.) CAST INTO WALL CORNERS AT DOOR OPENINGS.
4. RE-BAR TO BE CONTINUOUS THROUGH CONSTRUCTION JOINTS.
5. EXPANSION JOINTS AS SHOWN ON DRAWINGS.
6. NO CONSTRUCTION OR EXPANSION JOINTS REQUIRED IN SLAB.
7. CONTRACTOR TO LEAVE NO METAL WITHIN 1" OF SURFACE. USE 1" DEEP PLASTIC CONES AT ALL TIES AND PLUG ALL TIE HOLES WITH AN APPROVED NON-SHRINK GROUT.
8. ALL RE-BAR TO BE GRADE 60 WITH 3" CLEARANCE ON ALL SIDES UNLESS OTHERWISE NOTED.
9. RE-BAR TO BE STORED ON BLOCKING 4" MINIMUM ABOVE GROUND PRIOR TO INSTALLATION.
10. CONCRETE SUPPLIER TO PROVIDE TEST CYLINDERS FOR CONCRETE TESTING.
11. ALL CONCRETE TESTING TO BE DONE BY OWNER. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING.
12. EXPOSED WALLS TO HAVE FORM JOINT RIDGES, TIE HOLES, AND CAVITIES DRESS FINISHED PER A.O.T. STANDARD SECTION 501.16.
13. WALL FORMS SHALL BE LEFT IN PLACE FOR 72 HOURS MINIMUM.
14. FOOTING FORMS SHALL REMAIN IN PLACE FOR 24 HOURS MINIMUM.
15. CONCRETE CURING SHALL FOLLOW IMMEDIATELY AFTER FORM REMOVAL PER A.O.T. STANDARD 501.17. WATER CURING WILL BE REQUIRED, UNLESS ALTERNATE MEANS OF CURING IS APPROVED, IN WRITING, BY THE PROJECT ENGINEER.
16. ANCHOR BOLTS 3/4"x12" (20 REQUIRED) STAINLESS STEEL 316.



TYPICAL WALL SECTION

SCALE: 3/4"= 1'-0"

STATE OF VERMONT
Department of Buildings
and General Services
Agency of Administration
Montpelier, Vermont

B-A-S / G

VERMONT

36'x48' SALT SHED
NEW SALT SHED
PLAN, DETAILS AND NOTES

REVISIONS			
SCALE: AS NOTED	DATE: 12/16/2002	DRAWN BY: TJD	APPR. BY: F. PRATT

36'x48' SALT SHED

NEW SALT SHED

PLAN, DETAILS AND NOTES

A1

1 OF 1