

1) BOTTOM COURSE (LAYER 1) OF BIN SHALL BE 4 \times 6 TIMBERS ON EDGE WITH TOP APPROXIMATELY EVEN WITH GROUND LEVEL.

2) REMAINING COURSES OF BIN SHALL BE TWO PIECES PER COURSE ALTERNATING "LOG CABIN" STYLE TO ALLOW FOR SPACES BETWEEN COURSES.

3) ATTACH SCREEN WITH STAPLE GUN OR STAPLE HAMMER, THEN HARDWARE CLOTH WITH SCREWS AND FENDER WASHERS. COMPLETE BEFORE

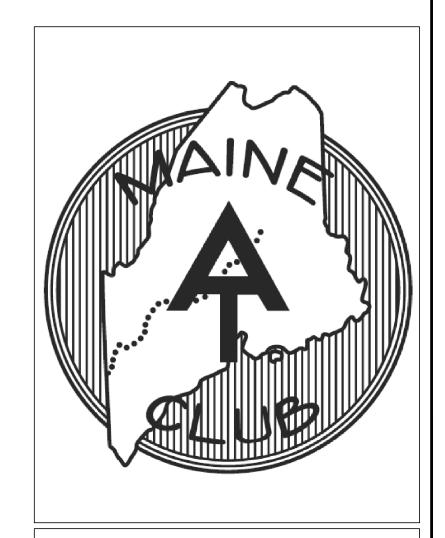
4) MEASURE ACTUAL DIMENSIONS OF OPENING FOR BACK HATCHES BEFORE CUTTING 2x4'S THAT GO ON EACH SIDE OF HATCH AND FOR THE HATCH ITSELF. ALLOW 1/4" OF CLEARANCE SO THAT THE HATCH FITS LOOSELY IN THE OPENING.

5) PLACE 6 MIL POLYETHYLENE SHEET COVERING THE INTERIOR OF THE BASE OF THE BIN.

6) PLACE 6" THICKNESS OF WOOD SHAVINGS TOPPED BY 3" OF FOREST DUFF ON THE BASE OF THE ACTIVE BIN.



<u>GRAPHIC SCALE</u>

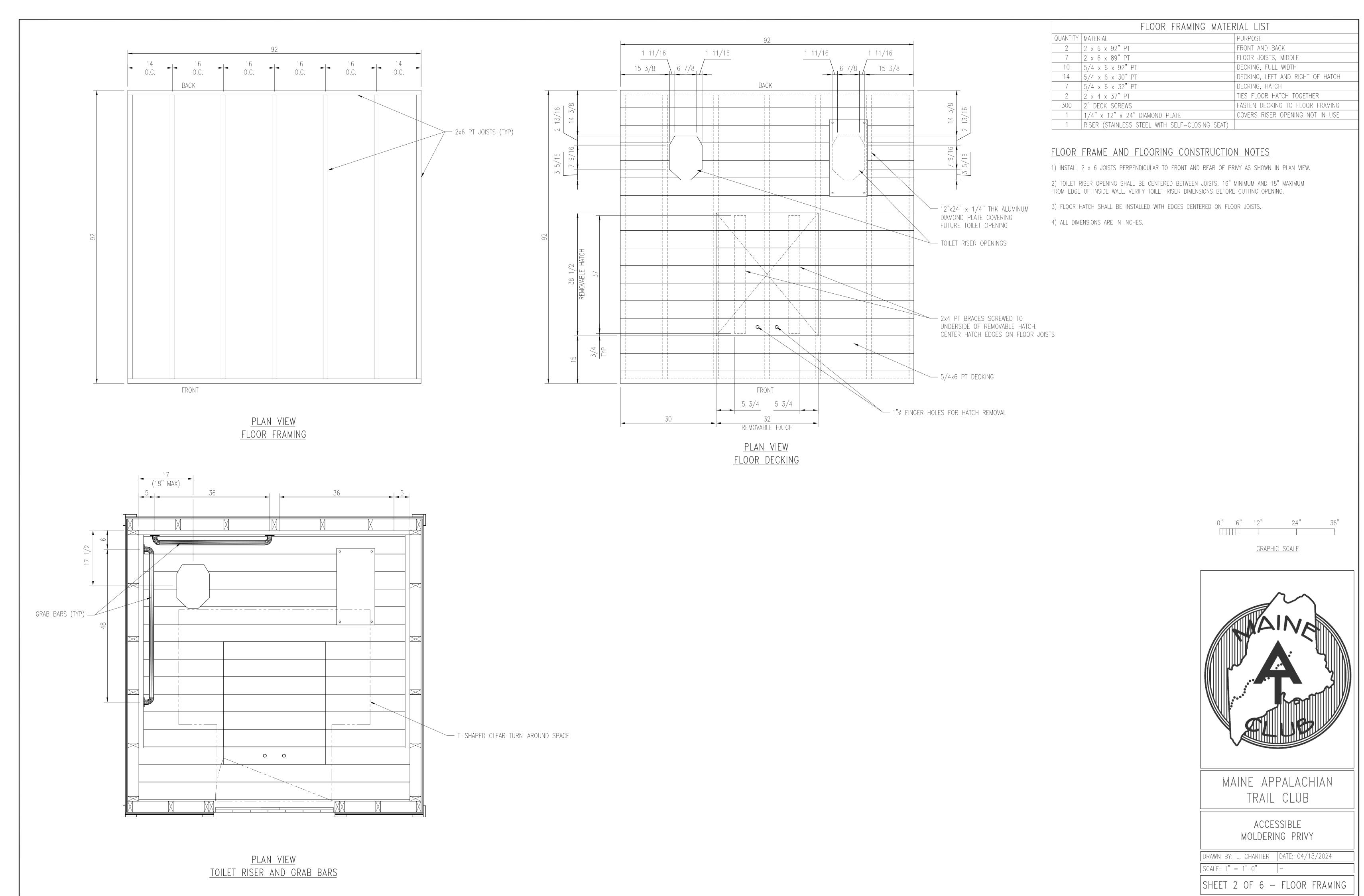


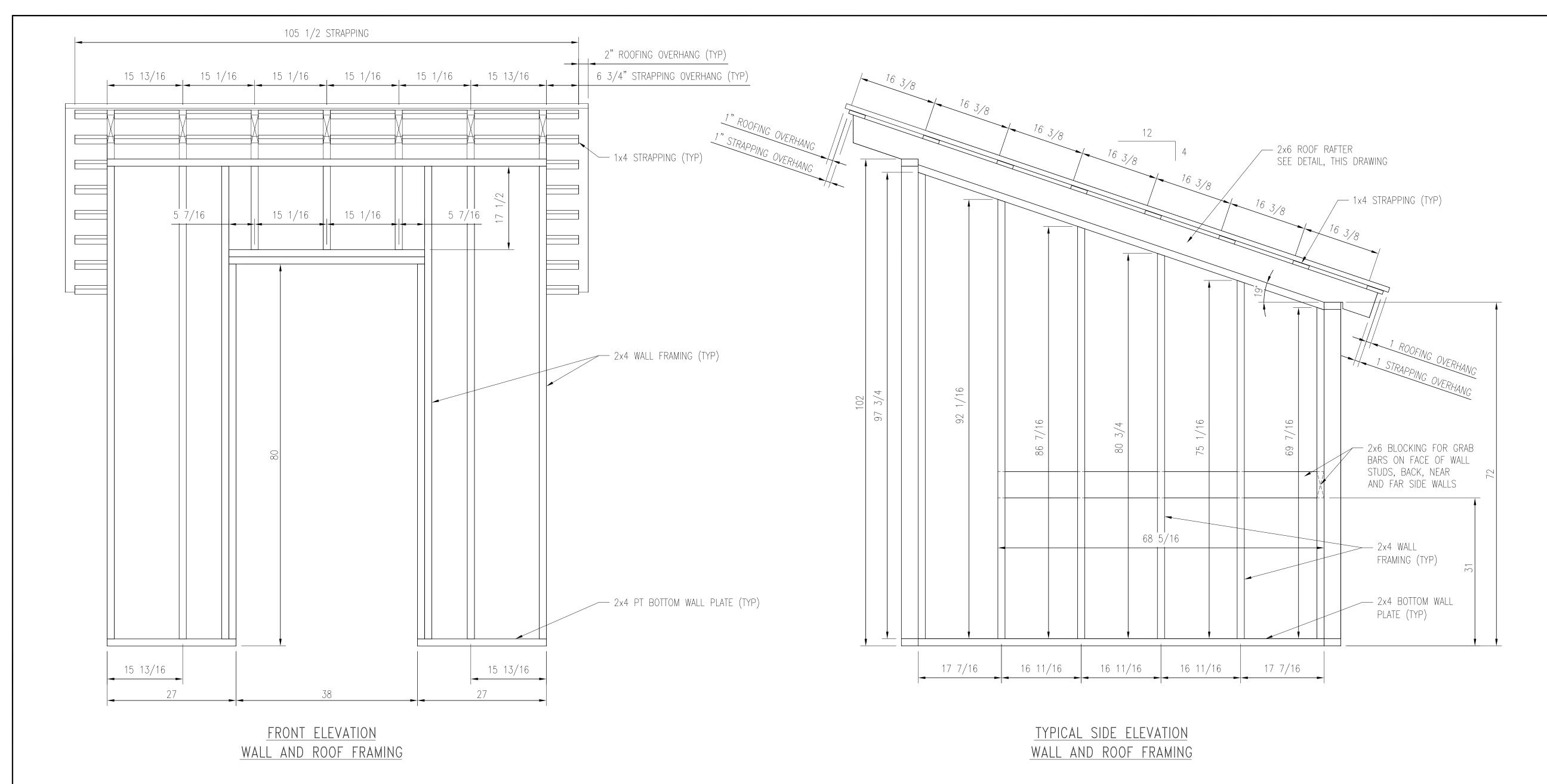
MAINE APPALACHIAN TRAIL CLUB

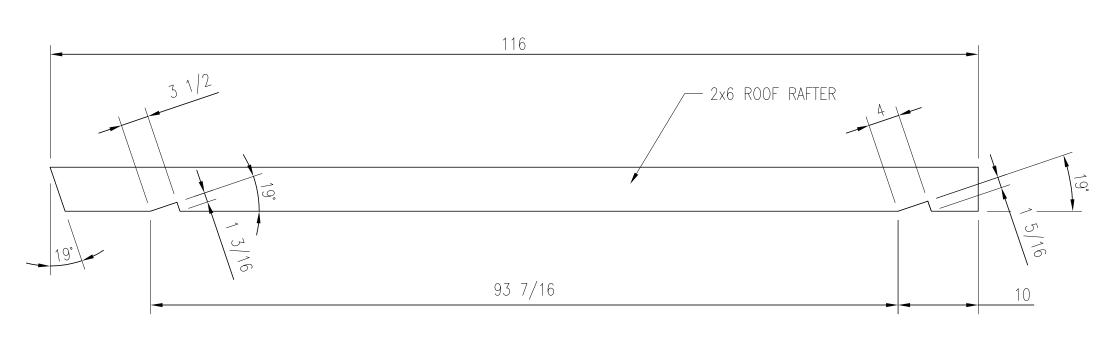
> ACCESSIBLE MOLDERING PRIVY

DRAWN BY: L. CHARTIER DATE: 04/15/2024 SCALE: 1'' = 1'-0''

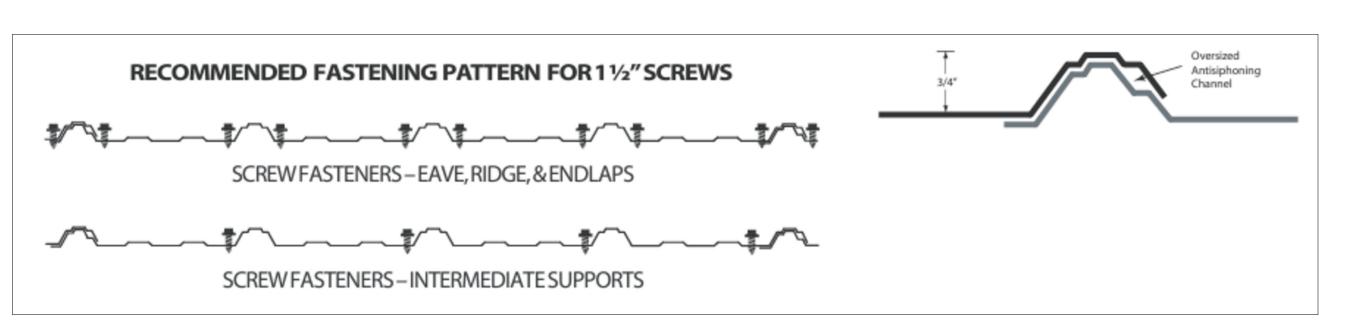
SHEET 1 OF 6 - MOLDERING BIN







TYPICAL ROOF RAFTER DETAIL



ROOF FASTENING DETAIL

WALL AND ROOF FRAMING MATERIAL LIST				
UANTITY	MATERIAL	PURPOSE		
6	2 x 4 x 99" KD	FRONT WALL, FULL LENGTH STUDS		
2	2 x 4 x 78 1/2" KD	FRONT WALL, JACK STUDS ON EITHER SIDE OF DOO		
2	2 x 4 x 41" KD	FRONT WALL, DOOR HEADER		
3	2 x 4 x 17 1/2" KD	FRONT WALL, CRIPPLE STUDS OVER DOOR		
3	2 x 4 x 92" KD	FRONT WALL TOP PLATE AND BACK WALL TOP AND		
		BOTTOM PLATE		
2	2 x 4 x 27" PT	FRONT WALL BOTTOM PLATE		
7	2 x 4 x 69" KD	BACK WALL, STUDS		
2	2 x 4 x 10' KD	SIDE WALLS, LONG STUD ADJACENT TO FRONT WALL,		
		CUT LENGTH PER PLAN		
10	2 x 4 x 8' KD	SIDE WALLS, STUDS, CUT LENGTH PER PLAN		
2	2 x 4 x 85" KD	SIDE WALLS, BOTTOM PLATE		
2	2 x 4 x 8' KD	SIDE WALLS, TOP PLATE, CUT LENGTH PER PLAN		
1	2 x 6 x 82" KD	BACK WALL, BLOCKING FOR GRAB BAR		
2	2 x 6 x 68 5/16"" KD	SIDE WALLS, BLOCKING FOR GRAB BAR		
2	2 x 4 x 20" KD	RISER LID STOPS		
7	2 x 6 x 10' KD	RAFTERS, CUT LENGTH PER PLAN		
8	1 x 4 x 105 1/2" KD	ROOF STRAPPING		
0 CLIPS	PASLODE 16D GALVANIZED SMOOTH SHANK	WALL FRAMING		
3	3 FT. NOM. WIDTH x 10'-2" RAISED RIB	RIBBED ROOFING		
	ROOFING			
130	2" ROOFING SCREWS	FASTEN ROOFING		
30	10D GALVANIZED SMOOTH SHANK NAILS	TOENAIL RAFTERS TO TOP PLATE		
1	36" STAINLESS STEEL GRAB BAR	AROUND RISER		
1	48" STAINLESS STEEL GRAB BAR	AROUND RISER		

WALL AND ROOF FRAMING CONSTRUCTION NOTES

1) ALL FRAMING IS NAILED.

2) INSTALL 2x6 BLOCKING AND GRAB BARS AS SHOWN IN THE PLANS. INSTALL BLOCKING ON SIDE WALLS BEFORE BLOCKING ON BACK WALL.

3) INSTALL RAFTERS AS SHOWN ON PLANS.

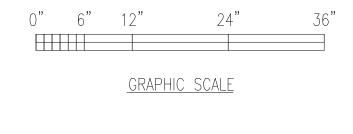
4) INSTALL 1x4 PINE STRAPPING PERPENDICULAR TO RAFTERS AS SHOWN ON THE PLANS, EVENLY SPACED AND OVERHANGING AS SHOWN. DURING PREBUILD TREAT EXPOSED ENDS AS WELL AS OUTER EDGE OF TOP AND BOTTOM STRAPPING WITH WOOD PRESERVATIVE.

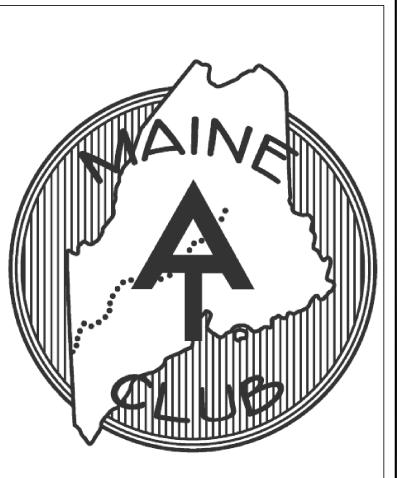
5) INSTALL ROOFING PERPENDICULAR TO THE STRAPPING.

6) STRAPPING DIMENSIONS ARE FOR 3 FT. NOM. WIDTH RIBBED GALVANIZED STEEL ROOFING PANELS.

7) DURING PREBUILD MARK THE TOPS OF THE RAFTERS WITH THE LOCATION OF THE STRAPPING AND THE EDGES OF THE STRAPPING WITH THE INTERSECTIONS WITH THE RAFTERS.

8) ALL DIMENSIONS ARE IN INCHES.



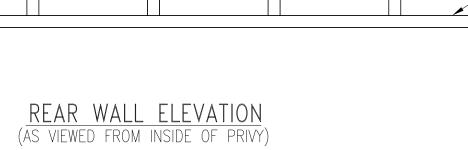


MAINE APPALACHIAN TRAIL CLUB

> ACCESSIBLE MOLDERING PRIVY

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SHEET 3 OF 6 - WALL AND ROOF FRAMING



20

3 1/2

2x6 BLOCKING FOR GRAB
BARS ON FACE OF WALL STUDS

2x4 BOTTOM WALL PLATE

2x4 BLOCKING FOR TOILET LID STOP (TYP)

3 1/2

QUANTITY	MATERIAL	PURPOSE
45	1 x 6 x 91 3/4" KD SHIPLAP (6 5/8" COVERAGE)	SIDING, BACK AND BOTH SIDE WALLS
42	1 x 6 x 27" KD SHIPLAP (6 5/8" COVERAGE)	SIDING, FRONT WALL
7	1 x 6 x 78 1/2" KD SHIPLAP	DOOR, VERTICAL BOARDS
1	1 x 6 x 8' KD	DOOR, DIAGONAL BRACE, CUT TO FIT
2	1 x 6 x 37 1/2" KD	DOOR, HORIZONTAL BRACES
1	1 x 6 x 12" KD	DOOR, BLOCKING FOR LATCH
4	1 x 4 x 10' KD	FRONT CORNERS, CORNER TRIM, CUT TO FIT
2	1 x 4 x 10' KD	DOOR, SIDE TRIM BOARDS, CUT TO FIT
4	1 x 4 x 8' KD	BACK CORNERS, CORNER TRIM, CUT TO FIT
1	1 x 4 x 8' KD	SCREEN OVER DOOR, TOP AND BOTTOM TRIM, C
2	1 x 4 x 92" KD	ENDS OF RAFTERS, TOP AND BOTTOM TRIM
2	1 x 4 x 8' KD	TOP OF SIDE WALLS, TRIM TO HOLD SCREEN, C
1	1 x 4 x 79" KD	DOOR STOP - RIP IN HALF TO YEILD 2 PIECES
1 BOX	PASLODE 6D GALVANIZED RING SHANK	ATTACH SIDING
2 EA	SCREEN AND HARDWARE CLOTH, 33" x 92" X 97 3/4" (TRIANGLE)	SIDE WALLS
2	SCREEN, 24" x 108"	AROUND ENDS OF RAFTERS, FRONT AND BACK
1	SCREEN, 21" x 45"	FRONT WALL, ABOVE DOOR
2	6" ZINC PLATED EXTRA HEAVY T-HINGES	DOOR
8	1/4" x 2" ZINC PLATED CARRIAGE BOLTS WITH NUTS AND WASHERS	ATTACH HINGES TO DOOR
8	#10 x 1 1/2" WOOD SCREWS	ATTACH HINGES TO DOOR FRAME
1	CLOSURE LATCH PLATE	DOOR
2	6" ZINC PLATED DOOR HANDLE	DOOR
2	4" ZINC PLATED BARREL BOLTS	DOOR, PRIVACY LATCH INSIDE AND SECURE DOOI

- 1) INSTALL SIDING ON SIDE AND REAR WALLS SO THAT BOTTOM EDGE OF FIRST SIDING BOARD IS 1/2" BELOW TOP OF FLOOR
- 2) INSTALL SIDING ON FRONT WALL SO THAT BOTTOM EDGE OF FIRST SIDING BOARD IS 1" ABOVE FLOOR DECKING.
- 3) ENDS OF SIDING BOARDS AT CORNERS NEED NOT BE PERFECT AS TRIM BOARDS WILL COVER ANY IMPERFECTIONS.
- 4) INSTALL 1x4 TRIM BOARDS AT EACH CORNER TO PROTECT ENDS OF SIDING BOARDS.
- 5) 1X8 OR 1X10 SHIPLAP SIDING MAY BE SUBSTITUTED FOR 1X6 SHIPLAP. ADJUST THE NUMBER OF COURSES TO ACHIEVE THE SAME COVERAGE.

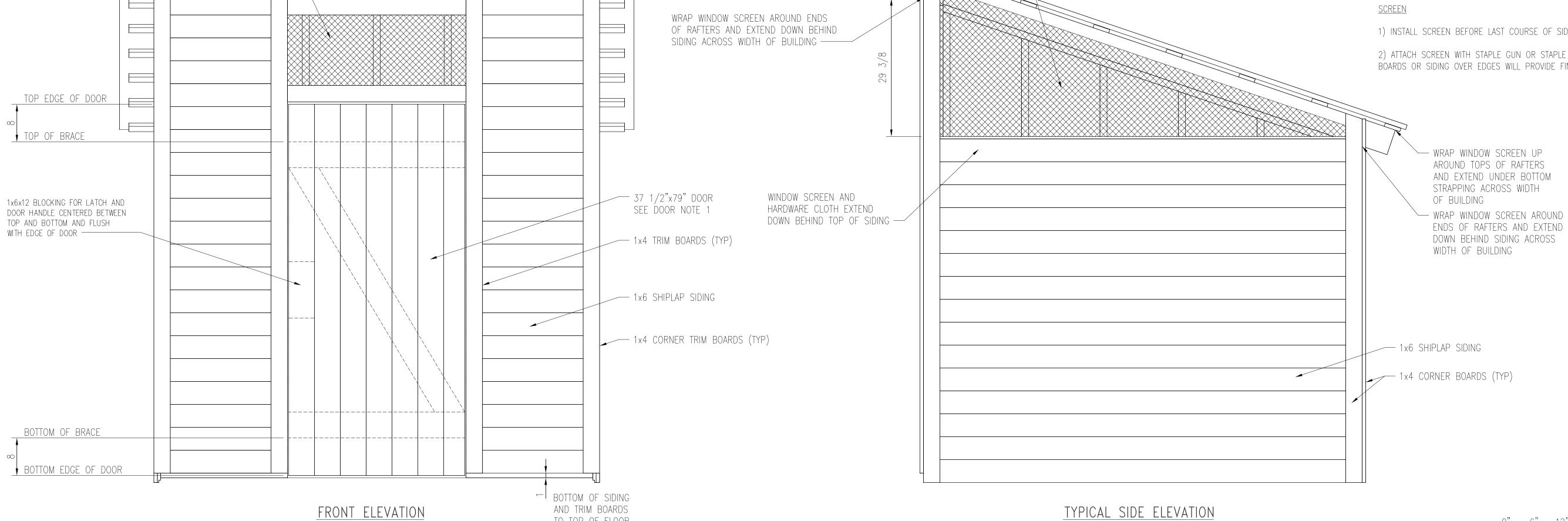
<u>DOOR</u>

- 1) DOOR IS CONSTRUCTED OF VERTICAL 1x6 SHIPLAP BOARDS FASTENED TOGETHER BY 1x6 BOARDS NEAR TOP AND BOTTOM AND A 1x6 BOARD FASTENED DIAGONALLY AS SHOWN ON THE PLANS. FASTEN HORIZONTAL AND DIAGONAL BOARDS ON INSIDE FACE OF DOOR WITH 1-5/8" SCREWS.
- 2) DOOR IS 1/2" SMALLER THAN FRAMED OPENING TO ALLOW FREE SWING WITHOUT JAMMING. INSERT TEMPORARY SHIMS AROUND DOOR WHILE FASTENING TO ENSURE EQUAL SPACING AROUND EDGES.
- 3) DOOR SWINGS INWARD.

1) INSTALL SCREEN BEFORE LAST COURSE OF SIDING AND TOP AND BOTTOM ROOF STRAPPING.

<u>GRAPHIC SCALE</u>

2) ATTACH SCREEN WITH STAPLE GUN OR STAPLE HAMMER THEN HARDWARE CLOTH WITH SCREWS AND FENDER WASHERS. TRIM BOARDS OR SIDING OVER EDGES WILL PROVIDE FINAL FASTENING. ONLY SCREEN REQUIRED AROUND FRONT AND BACK ROOF RAFTERS.



TO TOP OF FLOOR

(FRONT WALL ONLY)

WRAP WINDOW SCREEN UP AROUND TOPS

STRAPPING ACROSS WIDTH OF BUILDING —

OF RAFTERS AND EXTEND UNDER TOP

WINDOW SCREEN AND HARDWARE CLOTH

DO NOT CUT OUT WALL STUDS —

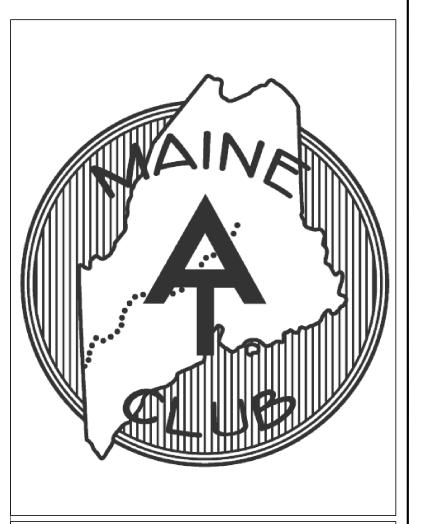
SIDING AND CORNER BOARDS

WINDOW SCREEN ONLY —

SIDING AND CORNER BOARDS

WINDOW SCREEN ONLY

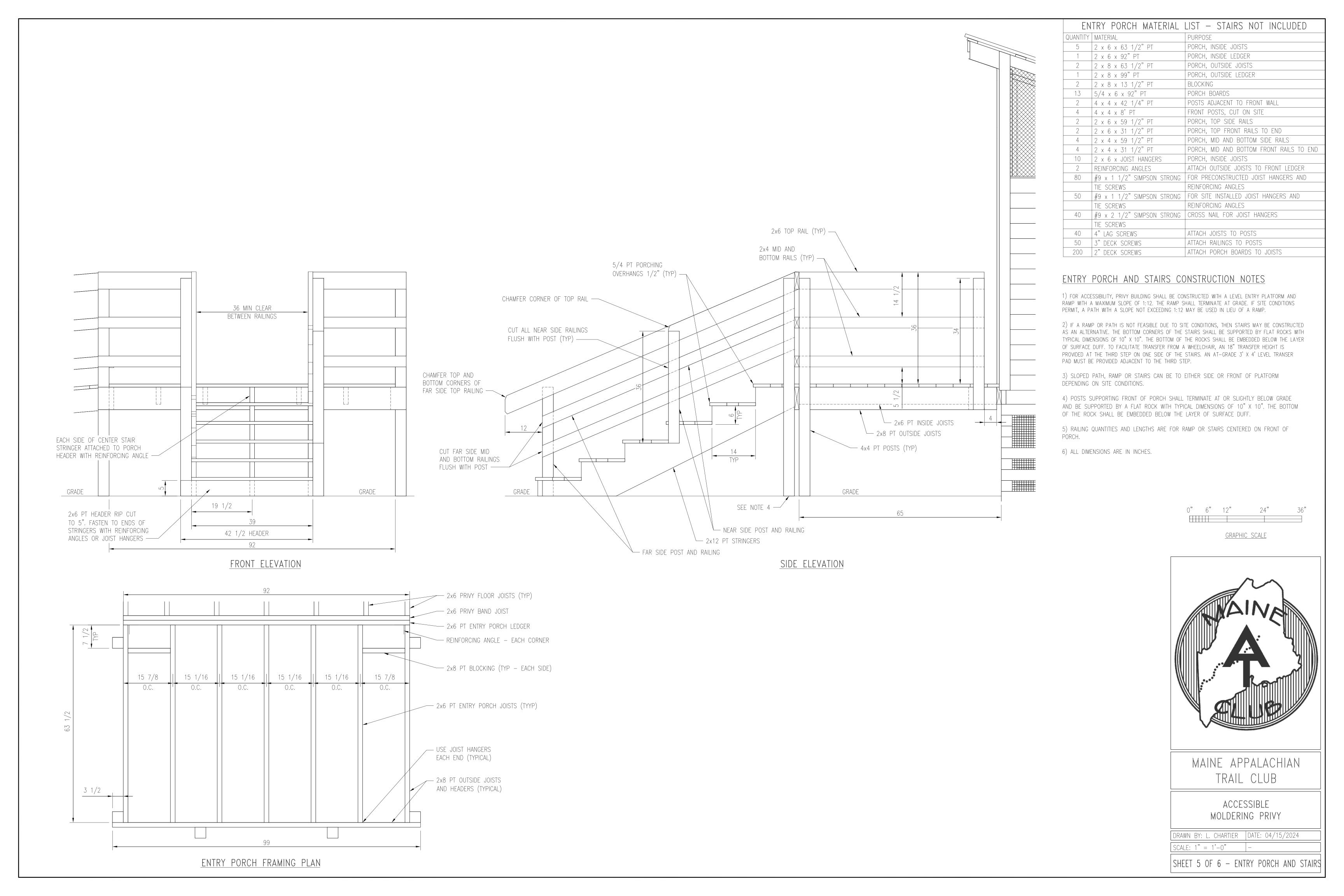
DO NOT CUT OUT WALL STUDS —

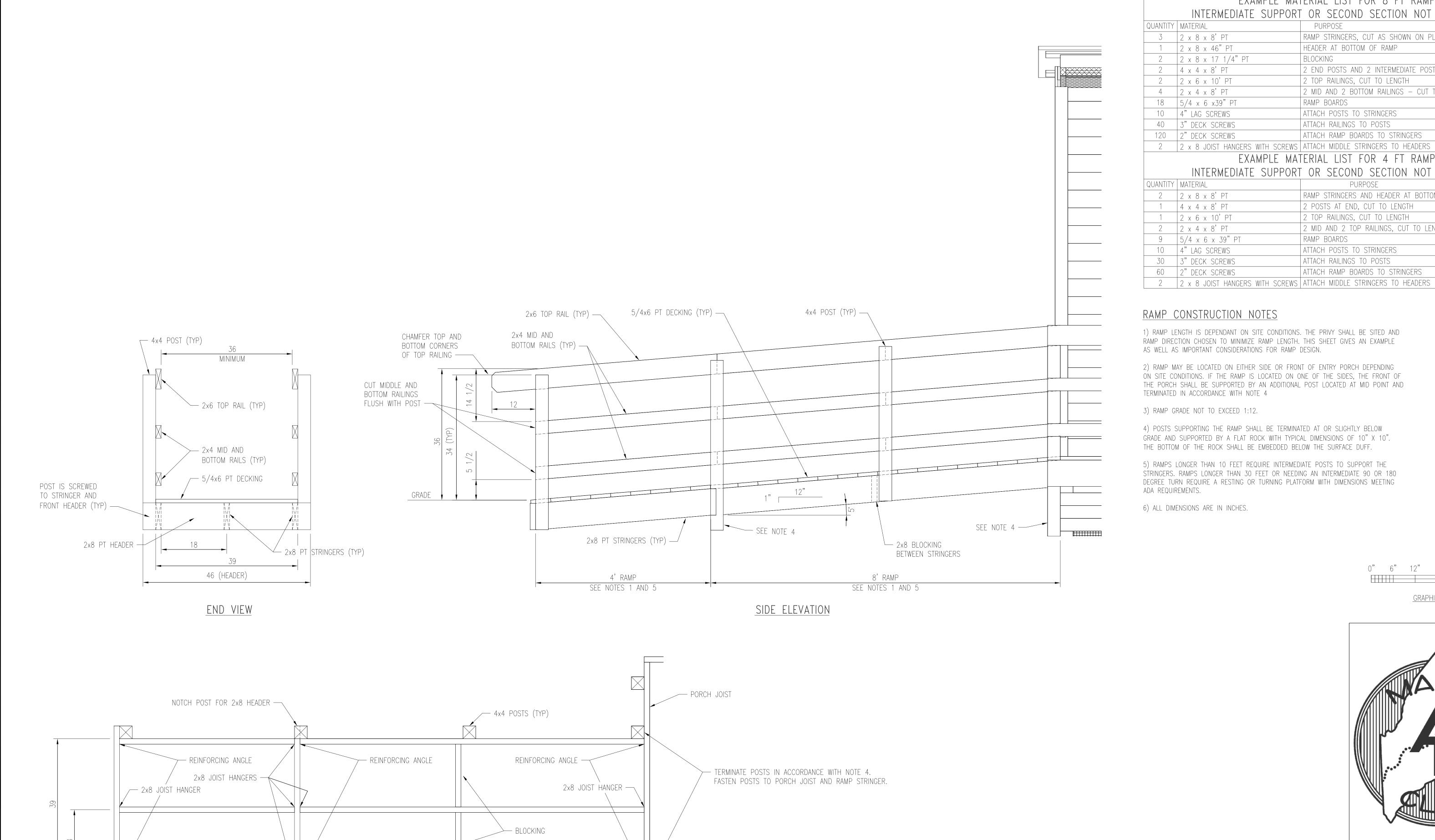


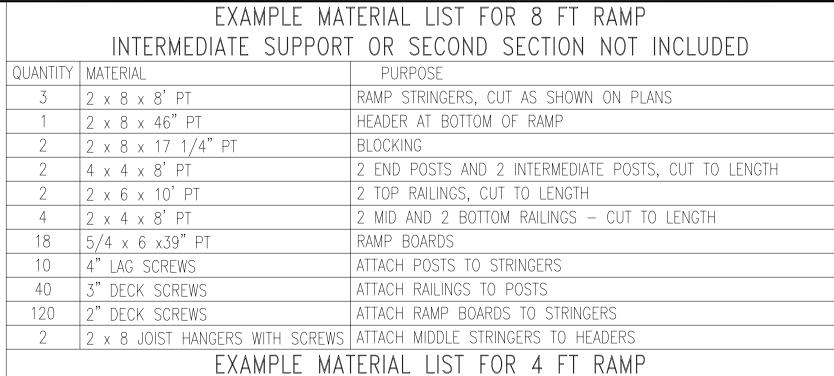
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> ACCESSIBLE MOLDERING PRIVY

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INTERMEDIATE SUPPORT OR SECOND SECTION NOT INCLUDED

QUANTITY	MATERIAL	PURPOSE
2	2 x 8 x 8' PT	RAMP STRINGERS AND HEADER AT BOTTOM OF RAMP, CUT TO LENGTH
1	4 x 4 x 8' PT	2 POSTS AT END, CUT TO LENGTH
1	2 x 6 x 10' PT	2 TOP RAILINGS, CUT TO LENGTH
2	2 x 4 x 8' PT	2 MID AND 2 TOP RAILINGS, CUT TO LENGTH
9	5/4 x 6 x 39" PT	RAMP BOARDS
10	4" LAG SCREWS	ATTACH POSTS TO STRINGERS
30	3" DECK SCREWS	ATTACH RAILINGS TO POSTS
60	2" DECK SCREWS	ATTACH RAMP BOARDS TO STRINGERS
^	O O LOIGE LIMIDEDO WITH CODEWO	ATTACH MIDDLE CTDINCEDC TO HEADEDC

RAMP CONSTRUCTION NOTES

1) RAMP LENGTH IS DEPENDANT ON SITE CONDITIONS. THE PRIVY SHALL BE SITED AND RAMP DIRECTION CHOSEN TO MINIMIZE RAMP LENGTH. THIS SHEET GIVES AN EXAMPLE AS WELL AS IMPORTANT CONSIDERATIONS FOR RAMP DESIGN.

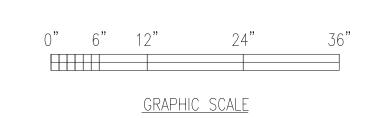
2) RAMP MAY BE LOCATED ON EITHER SIDE OR FRONT OF ENTRY PORCH DEPENDING ON SITE CONDITIONS. IF THE RAMP IS LOCATED ON ONE OF THE SIDES, THE FRONT OF THE PORCH SHALL BE SUPPORTED BY AN ADDITIONAL POST LOCATED AT MID POINT AND TERMINATED IN ACCORDANCE WITH NOTE 4

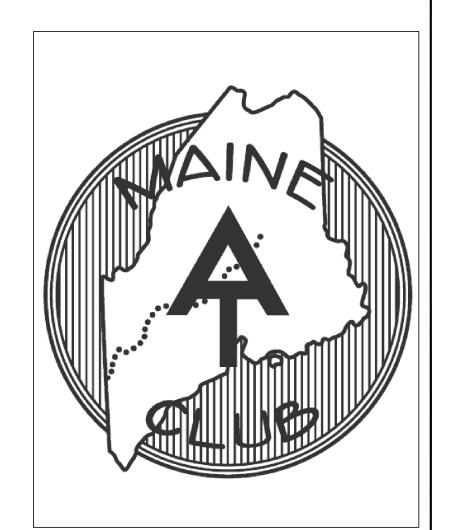
3) RAMP GRADE NOT TO EXCEED 1:12.

4) POSTS SUPPORTING THE RAMP SHALL BE TERMINATED AT OR SLIGHTLY BELOW GRADE AND SUPPORTED BY A FLAT ROCK WITH TYPICAL DIMENSIONS OF 10" X 10". THE BOTTOM OF THE ROCK SHALL BE EMBEDDED BELOW THE SURFACE DUFF.

5) RAMPS LONGER THAN 10 FEET REQUIRE INTERMEDIATE POSTS TO SUPPORT THE STRINGERS. RAMPS LONGER THAN 30 FEET OR NEEDING AN INTERMEDIATE 90 OR 180 DEGREE TURN REQUIRE A RESTING OR TURNING PLATFORM WITH DIMENSIONS MEETING

6) ALL DIMENSIONS ARE IN INCHES.





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SHEET 6 OF 6 - RAMP

	NOTCH POST FOR 2x8 HEADER —	PORCH JOIST Ax4 POSTS (TYP)
18	REINFORCING ANGLE 2x8 JOIST HANGER — 2x8 JOIST HANGER NOTCH POST FOR 2x8 HEADER 4' RAMP	REINFORCING ANGLE TERMINATE POSTS IN ACCORDANCE WITH NOTE 4. FASTEN POSTS TO PORCH JOIST AND RAWP STRINGER. BLOCKING 8' RAWP
		<u>PLAN - RAMP FRAMING</u>