Figure A
Floor Plan

2X4 STUDS 16" O.C.

6X6 POST
Figure B
Front Wall
Figure C
Back Wall

Dimensions:
- Height: 8' 1-1/8"
- Width: 7' 8-5/8"
- Depth: 15-1/4"

Spacing:
- 16" centers between studs
- 16' 0" overall length
Figure D
Side Walls

Left Side Wall

Right Side Wall

8' 1-1/8"

7' 8-1/2"

6' 0"

2' 8"

4' 2-3/8"

16-3/4"

11-3/4"

7' 5"

7' 8-1/2"

7' 1-3/8"

6' 0"

7' 5"
Figure E
Posts and Front Beam

ALIGN TOP OF BEAM WITH TOP OF WALL PLATE
ALIGN TOP OF BACK BEAM WITH TOP OF WALL PLATE

LEAVE END SIDING PANELS OFF UNTIL AFTER INSTALLING THE GABLE END STUDS
Figure G
Rafter Details

CUT ALL RAFTER ENDS TO 18-DEGREES

1/2" x 1/2" NOTCH

BACK RAFTER

10' 5"
8' 6"

7"
2-3/8"

18°

FRONT RAFTER

8' 4-1/4"
10' 5"

1-3/4"
5-1/2"

1"
Figure H
Rafters – End View

2-1/8" PLYWOOD SIDING

2x6 RIDGE

5/8" PLYWOOD SIDING

2x4 TOP PLATE
Figure J
Rafters - Front View

20' 0"

23-1/4"  24"  24"

[Diagram showing rafters with dimensions and spacing]
Figure K
Gable End Studs

ALIGN GABLE END STUDS WITH WALLS STUDS BELOW
Figure L
Beams—Top View

20' 0"

2-1/2"
Figure N
Sliding Door Details

Slice Through Door

- DOOR HANGERS
- 2x4 TRACK SUPPORT
- 1x4 TRACK COVER
- ALUMINUM TRACK
- 3/4" x 3" TRIM
- 3/8" ROUGH PLYWOOD
- 2x2 FRAMING
- TREATED SILL
- OPEN BAR HOLDER
- TREATED 2X4
- SPACER BLOCK

Dimensions:
- 91" x 89-1/2"
- 74" x 16" (repeated)
- 5-3/4" x 16"
- 4-1/4" x 16"
Figure P
Front Siding and Trim

- 2x6 Top Trim
- 1x3 Shingle Molding
- 1x8 Fascia
- 6x6 Post
- 1x6 Post Wrap
- Storm Window
- 1" x 4" Window and Door Trim
- 1/2x8 Lap Siding
- SLICE THROUGH WINDOW
- 2x10 Beam
- 2x8 Header
- 1x2 Stop
- Storm Window
- 10-Degree Angled Sill
- 1/2x8 Lap Siding
Figure Q
End Wall Siding and Trim

1x3 Shingle Molding
1x8 Fascia
1x2 Batten
2x6 Corner
1/2x8 Lap Siding

2x10 Beam
2x6 Corner

1" x 4" Window Trim
Storm Window

10-Degree Bevel Sill
6x6 Post
1x6 Post Wrap