# Overhang Detail Central States Panel-Loc Plus - Central Guard Steel Roofing Metal Drip Edge Facia Board Facia Cover 2 x 6 onstruction Grade 2 x 6 Construction Grade 4.5 x 5.25 Timber Technologies 3 Ply See Detail 1-W for Wall Layer Information



# **GABLE2 CROSS SECTION**

ROOF LAYER 1: GALLERY PANEL-LOC PLUS - CENTRAL GUARD STEEL PANEL

PURLINS: 2 X 4 CONSTRUCTION GRADE FASTENED

UPRIGHT ON EDGE

SUB FACIA: 2 X 6 CONSTRUCTION GRADE

FACIA COVERING: OCEAN BLUE STEEL POST TRIM 6 IN

X 10 FT 2 IN

UNDEREAVE: OCEAN SOLID ALUMINUM SOFFIT 12 IN X

16 FT 0 IN

CORNER POSTS: TIMBER TECHNOLOGIES 3 PLY 4.5 X 5.25

INTERMEDIATE POSTS: TIMBER TECHNOLOGIES 3 PLY

4.5 X 5.25 SPACING 7.5 FT O.C.

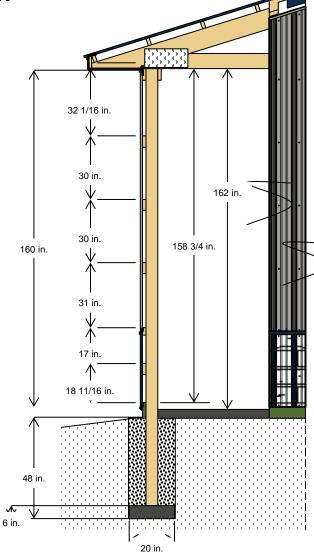
EXTERIOR CARRIER: CONSTRUCTION GRADE 2 X 6 INTERIOR CARRIER: CONSTRUCTION GRADE 2 X 6 EXTERIOR WALL GIRTS: CONSTRUCTION GRADE 2 X 6 WALL LAYER 1: GRAY PANEL-LOC PLUS - CENTRAL

**GUARD STEEL PANEL** 

EXTERIOR SKIRT BOARD: TREATED 2 X 8

SIDING BEGINS 2 IN. BELOW THE TOP OF SKIRT BOARD

EARTH GRADE BEGINS 7 IN. BELOW THE TOP OF SKIRT BOARD



4/12 PITCH TRUSS SYSTEM WITH A STANDARD HEEL (HEEL HEIGHT: 0-10-0 OR 10 IN.)
TRUSS SPACING: 90 IN. O.C.
TRUSS LOADING INFORMATION:
TCLL/TCDL/BCLL/BCDL 47-7-0-10
TOTAL TRUSS LOADING = 64 P.S.F.
BRACE PER TRUSS MANUFACTURER'S

RECOMMENDATIONS

3500 P.S.I.

INTERIOR FINISHED FLOOR HT. WILL BE 3 1/4 in.
BELOW THE TOP OF THE SKIRT BOARD
4 IN. CONCRETE FLOOR W/STRUCTURAL STRENGTH -

UNDISTURBED SOIL OR COMPACTED SAND FILL BACKFILL 20 IN. HOLE WITH SAND/GRAVEL FILL & COMPACT

PIER FOOTING: PRECAST 5000 P.S.I. 20 IN. X WIDE 6 IN. THICK CONCRETE PAD



# **GABLE1 CROSS SECTION**

ROOF LAYER 1: GALLERY PANEL-LOC PLUS - CENTRAL GUARD STEEL PANEL

PURLINS: 2 X 4 CONSTRUCTION GRADE FASTENED

UPRIGHT ON EDGE

SUB FACIA: 2 X 6 CONSTRUCTION GRADE

FACIA COVERING: OCEAN BLUE STEEL POST TRIM 6 IN

X 10 FT 2 IN

UNDEREAVE: OCEAN SOLID ALUMINUM SOFFIT 12 IN X

16 FT 0 IN

CORNER POSTS: TIMBER TECHNOLOGIES 3 PLY 4.5  $\rm X$ 

5.25

INTERMEDIATE POSTS: TIMBER TECHNOLOGIES 3 PLY

4.5 X 5.25 SPACING 7.5 FT O.C.

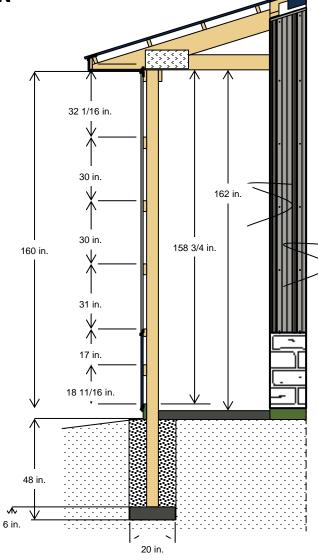
EXTERIOR CARRIER: CONSTRUCTION GRADE 2 X 6 INTERIOR CARRIER: CONSTRUCTION GRADE 2 X 6 EXTERIOR WALL GIRTS: CONSTRUCTION GRADE 2 X 6 WALL LAYER 1: GRAY PANEL-LOC PLUS - CENTRAL

GUARD STEEL PANEL

EXTERIOR SKIRT BOARD: TREATED 2 X 8

SIDING BEGINS 2 IN. BELOW THE TOP OF SKIRT BOARD

EARTH GRADE BEGINS 7 IN. BELOW THE TOP OF SKIRT BOARD



4/12 PITCH TRUSS SYSTEM WITH A STANDARD HEEL (HEEL HEIGHT: 0-10-0 OR 10 IN.)
TRUSS SPACING: 90 IN. O.C.
TRUSS LOADING INFORMATION:
TCLL/TCDL/BCLL/BCDL 47-7-0-10
TOTAL TRUSS LOADING = 64 P.S.F.
BRACE PER TRUSS MANUFACTURER'S

RECOMMENDATIONS

INTERIOR FINISHED FLOOR HT. WILL BE 3 1/4 in. BELOW THE TOP OF THE SKIRT BOARD 4 IN. CONCRETE FLOOR W/STRUCTURAL STRENGTH - 3500 P.S.I.

UNDISTURBED SOIL OR COMPACTED SAND FILL BACKFILL 20 IN. HOLE WITH SAND/GRAVEL FILL & COMPACT

PIER FOOTING: PRECAST 5000 P.S.I. 20 IN. X WIDE 6 IN. THICK CONCRETE PAD

"Mukwonago Schools Storage

Estimate Number: 428

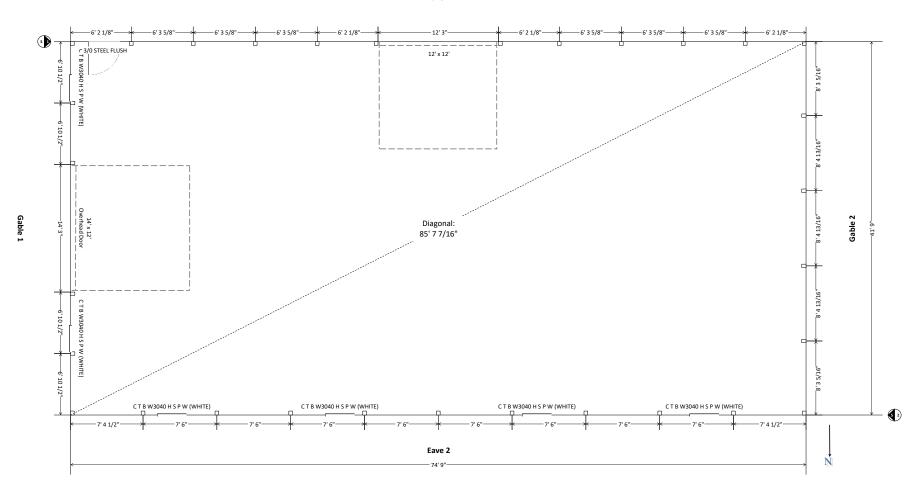
7/3/2024"



# POLE LAYOUT Commercial Use, 3150 sq. ft.



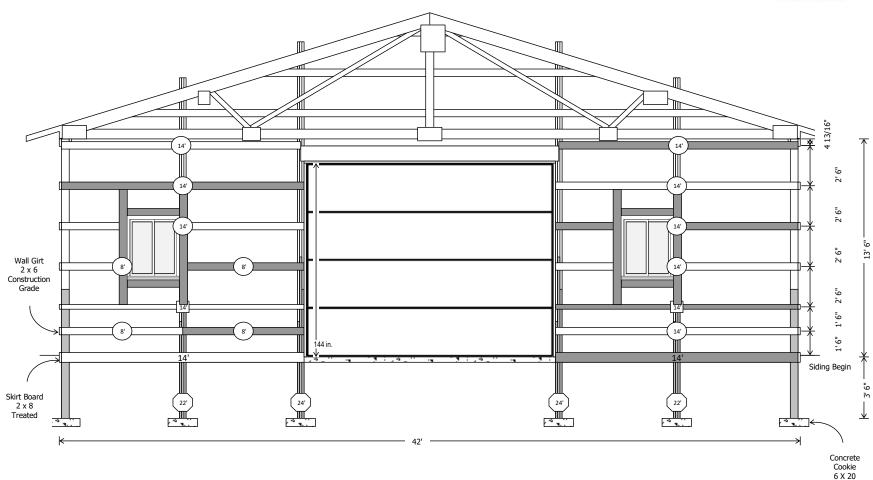
#### Eave 1





# **EAST SIDE-GABLE SIDE 1 WALL GIRT VIEW**



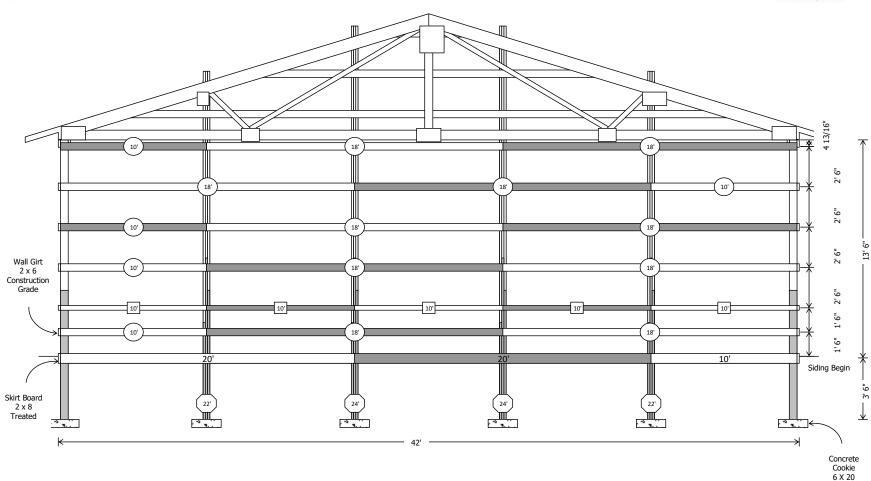


"Mukwonago Schools Storage Estimate Number: 428 7/3/2024"



# **WEST SIDE-GABLE SIDE 2 WALL GIRT VIEW**



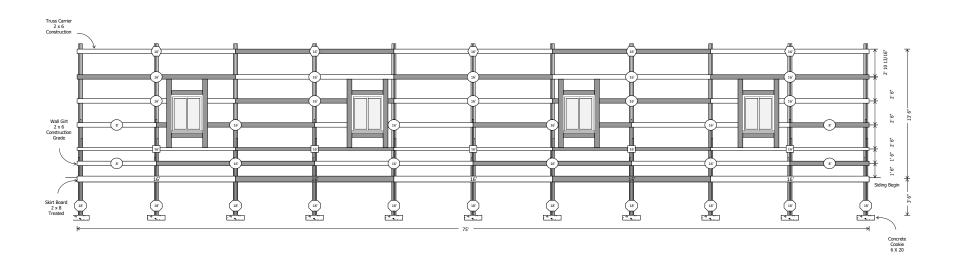


"Mukwonago Schools Storage Estimate Number: 428 7/3/2024"



#### NORTH SIDE-EAVE SIDE 2 WALL GIRT VIEW







#### **SOUTH SIDE-EAVE SIDE 1 WALL GIRT VIEW**



