



1. ROOF TRUSS BRACING ELEVATION = TOP OF STEEL ELEVATION + (24"-6") ABOVE EXISTING ROOF SLAB ELEVATION, UNLESS NOTED OTHERWISE.
2. TOP OF CONCRETE SLAB OVER STRUT SHAFT = (24"-5")
3. CONTRACTOR SHALL COORDINATE AND VERIFY ALL MECH/ELEC DUCT WORK AND UTILITIES w/ METAL TRUSS LAYOUT AND WEB/CHORD CONFIGURATION.
4. DRAG TRUSS NOT ON PLAN INDICATES: DESIGN IN-PLANE SHEAR VALUE SHALL BE GREATER THAN 6000 LBS. APPLY 1/2" X 20 GAUGE, WIDE RIB TYPE B, GALVANIZED METAL ROOF TRUSS TO DRAG TRUSS. DRAG TRUSS FOLLOW SAME DECK ATTACHMENT PATTERN AS INDICATED IN THE PROJECT SPECIFICATIONS FOR METAL ROOF DECK.

- ① CONCRETE SLAB ON COMPOSITE METAL DECK PER DETAIL 150.2.
- ② EXISTING BUILDING, SEE ARCH
- ③ 1 1/2" 20 GAUGE, WIDE RIB TYPE B, GALVANIZED METAL ROOF DECK ON OVERBUILT COLD-FORMED METAL ROOF TRUSSES @ 48" O.C., 10 GAUGE MINIMUM TOP CHORD THICKNESS.
- ④ 1 1/2" 20 GAUGE, WIDE RIB TYPE B, GALVANIZED METAL ROOF DECK ON OVERBUILT COLD-FORMED METAL ROOF TRUSSES @ 48" O.C., 10 GAUGE MINIMUM TOP CHORD THICKNESS - SEE 453.1.
- ⑤ COLD-FORMED METAL OUTRIGERS @ 48" O.C., 10 GAUGE MINIMUM TOP CHORD THICKNESS.
- ⑥ SEE DETAIL 150.2 AT STEEL BEAM TO COLUMN CONNECTION THIS LOCATION.
- ⑦ HORIZONTAL STEEL BRACE, AXIAL TENSION COMPRESSION FACTORED LOAD = 15K.

[illegible]

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CONSTRUCTION
DOCUMENTS

Approved: Infection Control

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Approved: Safety Manager

Approved: GEMS Coordinator

Approved: Service Chief

Approved: Chief of Staff

Approved: Associate Director

Drawing Title:
ROOF FRAMING
PLAN

Approved: Chief of Facility Management Services

Approved: Medical Center Director

Project Title:
Patient Dining Area CLC
VA Medical Center
SFCS Commission Number: 6527.00

Location:
Salem, Virginia

Date:
03/15/12

Checked:
CMF

Checked:
CMF

Project Number: 658-307
Building Number(s): 2/2A

Drawing Number:

S1.3

Dwg. 39 of 65

Office of
Construction
and Facilities
Management

