



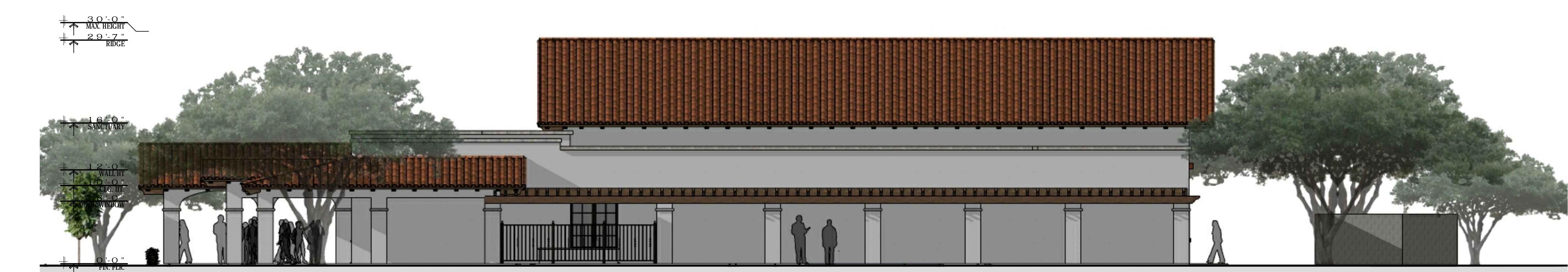
AERIAL VIEW



RENDERING



FRONT ELEVATION



NORTH SIDE ELEVATION



WEST SIDE ELEVATION



SOUTH SIDE ELEVATION

PROJECT:
*a new church,
classrooms and
offices for:*

**CALVARY
CHAPEL
MADRIGAL**

46xxx W McDavid Rd,
Maricopa, AZ 85139

ELEVATIONS

SHEET TITLE: _____

◆ REVISIONS ◆

Architectural drawing showing a cross-section of a roof. The roof is covered with orange, curved tiles. The drawing includes several vertical dimensions: '13'-8" RIDGE' at the top, '10'-0" WALL HT' for the wall height, '8'-0" DOOR HT' for the door height, and '0'-0" PL' for the floor level. The drawing is labeled 'MAINTENANCE EAST SIDE' at the bottom.

Architectural rendering of a maintenance front featuring three doors. The main section has two large doors and one smaller door on the right. The roof is covered in red-tiled shingles. Dimension lines indicate the following measurements: RIDGE height is 13'-8", WALL HT is 10'-0", DOOR HT is 8'-0", and PL (grade level) is 0'-0". The text "MAINTENANCE FRONT" is centered at the bottom.

Architectural drawing of a gabled roof structure. The drawing shows a front elevation with a gabled roof, a central entrance, and a door. Dimension lines indicate the following measurements: RIDGE at 13'-8", WALL HT at 10'-0", DOOR HT at 8'-0", and PL (grade level) at 0'-0". The drawing is titled "MAINTENANCE NORTH SIDE" at the bottom.

Architectural drawing of a gabled roof structure. The drawing shows a front elevation with a gabled roof, a central entrance, and two side walls. Dimension lines indicate the following measurements: Ridge height is 13'-8", Wall height is 10'-0", Door height is 8'-0", and the overall height from the ground line to the roof is 0'-0". The title "MAINTENANCE SOUTH SIDE" is written in large, bold, black letters at the bottom of the drawing, with a decorative wavy underline. A scale bar at the bottom right indicates a scale of 1/4" = 1'-0".

A technical diagram showing a cross-section of a rock face. The rock face is composed of a grid of semi-circular blocks. A diagonal line representing a slope is drawn from the bottom left to the top right. The slope is labeled '3:1.2' and 'slope'. The diagram is divided into two vertical sections by a vertical line, with the left section being lighter gray and the right section being darker gray.

MAINTENANCE ROC

This architectural cross-section diagram illustrates the building's structure and design features. The building features a steep, multi-sloped roof with a 1:2 slope. The roof is covered with composite parallel scissor trusses and conc. tile. The interior includes a storage room, a sanctuary, and three classrooms. The exterior walls are made of 8" core ICF. The diagram also shows a suspended gypsum drywall ceiling, an AHU screen in the foreground, and a built-up roof with wood trusses. A rear patio is indicated on the right side.

CONC. TILE

1 2 slope

1 2 slope

3

3

COMPOSITE PARALLEL SCISSOR TRUSSES

COMPOSITE PARALLEL SCISSOR TRUSSES

GYP CLG.

29'-9" (30' MAX)

15'-6"

8" CORE ICF

STORAGE

RAISED STAGE

SANCTUARY

5" CONC. SLAB

CLASSROOM

8" CORE ICF

SUSPENDED CLG.

CLASSROOM

CORRIDOR

CLASSROOM

5" CONC. SLAB

10'-0"

6" CORE ICF

AHU SCREEN IN FOREGROUND

BUILT-UP ROOF

WOOD TRUSSES

rear patio

This technical diagram illustrates a cross-section of a multi-slope roof system, likely a hip roof with valleys. The main view shows the roof's profile with various sections labeled. A callout labeled 'a-a' provides a detailed view of a valley section, showing the 'VALLEY' slope, 'RIDGE' slope, and 'HATCH' area. Another callout labeled 'B-B' provides a detailed view of a hip section, showing the 'HIP' slope, 'VALLEY' slope, and 'RIDGE' slope. The diagram also includes labels for 'hood cap' and 'slope' with a 3:12 ratio. A vertical callout on the left shows a cross-section of a wall or chimney. The entire diagram is composed of black lines on a white background.

ROOF PLAN