

Scope of Work Introduction

This project represents the third phase of development on the 15.22 acre parcel. Currently, there are 21,064 square feet of *existing* sanctuary, classrooms, and office space and 154 *existing* parking spaces. The proposed site improvements include removing the south parking and drop off areas, while adding a new parking area south of the new construction and will include new drainage, fire line, and water lines. The proposed building construction includes 1 new 13,396sf stand-alone building, 1 nearly stand-alone building of 9,351sf, 3,397sf of new building additions to the existing sanctuary building, 6,000sf of new covered walkway area, 1,350 square feet of a courtyard shade structure, approximately 5,607sf of tenant improvements, and 11,617sf of “refresh” area (new flooring and paint). The existing building exteriors will be repainted to better match the new materials and colors of Phase 3. The new building structures are Type IIIB (CMU exteriors with AFES, allowing wood construction) and will primarily be exposed CMU walls with some featured areas of weathered steel accent fins.

Ordinances, Master Plans, General Plan, and Standards

This proposal is designed specifically to comply with the applicable ordinances, master plans and standards that are applicable to the site. Being a church within a residential district, it meets the General Plan for use, but the site is also governed by the Native Plants Ordinance, the Water Conservation Ordinance, the Desert Foothills Character Area, the Foothills Overlay, the Environmentally Sensitive Land Overlay, and the Scottsdale Road Scenic Corridor. To generalize, these standards require a sustainable, desert-sensitive, “rural” development that maintains the dominance of the natural desert vegetation. This has been met with the darker, natural materials of the desert aesthetic of the buildings, by the low density F.A.R. (the church is allowed 132,626sf of floor area and is proposing 47,757sf), by the parking lots being broken up with native landscaping (>70% more than required), by the undisturbed NAOS areas (36,119sf over required), by the clustering of the buildings away from the neighborhood (and road), and by the lower profile building heights. The natural washes in the southern portion of the site have been incorporated into the design and made into a site amenity.

Architectural Character, Landscaping, and Site Design

- As mentioned above, the structures have been clustered together around a central courtyard to maintain the rural, low impact character. The clustered buildings are set at varying floor elevations to match the existing desert topography and the proposed development has more than twice the required Open Space area.
- Due to the diversity of the functions within each building, there is an inherent variety in the structures and aesthetics of the buildings, which avoids monotonous repetition.
- The project was designed to recognize the unique climatic factors of the Upper Sonoran Desert through low water use, generous shade elements, the use of shadow and light on the exteriors, the sheltered, shaded cloister area, and the design parti inspiration derived from the ribs of the large saguaro cacti found on site along with the surrounding mountain ridges.

Desert Foothills Church, Scottsdale AZ

- The ESLO district guidelines were met with the intent to protect the unique and sensitive terrain and to blend in with the desert character setting. In addition to the above mentioned open space, NAOS, and landscaping, the buildings have been darkened to meet the natural desert color palette and have been sited with a lower height and density of structures.
- The building overhang is set back 75' from the property line, which is a 16.7% reduction in the standards (25% is allowed, if approved, per Sec. 6.1004).
- The site has also been completely redesigned since earlier submittals to incorporate the natural wash that runs through the southern portion of the site to be a site amenity. The parking lot, drives, washes, patios, views from lobby and offices are now oriented toward the natural wash feature.

Ingress, Egress, On-Site Circulation, Parking, and Pedestrians.

The site has been laid out with the specific concern for pedestrian safety and ease of flow and to create the most functionally efficient traffic flows. The ingress and egress maintain the approved, existing north driveway on Scottsdale Road and are constructing a new south driveway entrance to align with the City of Scottsdale's proposed Scottsdale Road improvement. We are providing a new 6' wide accessible path from the property line to the buildings on site (access from the south driveway is not possible due to COS Scottsdale Road Improvements). The Multi-Use Trail will not be added at this time, per Gregory Davies/COS, since the church's existing 15' Path Easement has been filled with a drainage channel for the new COS Scottsdale Road improvements. Once on site, there are two main drop off areas for loading, for those with young children, for seniors, or for those needing additional assistance, along with three areas of ADA stalls located closest to the various entries. In addition to having 70% more parking landscaping than required, each parking area has pedestrian crosswalk paths that are designed for safer pedestrian travel and to designate zones of alert. Additionally, the parking areas have been designed for maximize shade from tree canopies.

Mechanical and Utility Equipment

All building mechanical equipment will be limited to roof top packaged units and roof top condensing units that are screened from view. Any new transformers required by the electrical company will be designed to be screened with the use of natural vegetation to further blend the utility and mechanical devices into the desert setting. The mechanical and utility equipment will not conflict with street frontages, open space, pedestrian amenities, landscape features or on-site circulation.

Building Detail/ Construction Elements Narrative

The site improvements include the removal of the south driveway entrance, removal of 46 parking spaces and the removal of the south drop off area; 68,360sf of new parking area (165 new spaces= 273 total spaces) and drop off areas, establishing a new drainage easement along the natural flow of the south wash; 60 Stormtech chambers (259 lf); three new water meters (new 2" replacing the existing

DRB PROJECT NARRATIVE

10/09/2023

Desert Foothills Church, Scottsdale AZ

1.5", new 1.5", and 1" landscape meter); additional storm drain, sewer, domestic, and landscape water lines; approximately 725 lf of new fire line (mostly 6") around the property (we are assuming that the City of Scottsdale will NOT require a complete fire line loop); two new fire hydrants; one new double trash enclosure, and 16,000 sf of new courtyard space (accent, hardscape, a sloped synthetic turf amphitheater, seat walls, landscape). The north end of the courtyard will feature a new fenced playground area. The south end of the courtyard will have 3 shade structures, 2 that are a 15' cube and 1 that is a 30' cube, and a future splash pad within the sheltered courtyard area.

The existing Sanctuary/Office Building "A" will be remodeled with the 3,569sf of office/narthex area, with the narthex becoming an open-to-structure lobby with a Starbucks kiosk-style espresso/smoothie counter area. The 324sf of toilets and prayer room will receive new finishes. The existing 4,165sf sanctuary space and sacristy will receive new flooring and paint, new pews, and a new reredos (back chancel wall) wall with stone veneer. The choir area concrete platforms will be expanded. The new 800sf choir practice addition will be integrally-colored CMU, furred out inside with 2" Z furring/insulation and the exterior will have the vertical weathered steel accent fins. There is an exterior storage area to be demolished and a new doorway into the organ speaker/ storage chamber. The 870sf of new sanctuary nave additions will expand the seating, continuing the existing roof and structure (the existing exterior walls are non-load bearing). The (2) 6'h. x 10'w. existing stained-glass windows will be relocated on the north and south walls. The new 1,990sf Pre-K classroom addition will expand the remodeled lobby to the west with new Integrally-colored CMU walls, furred out with 2" Z furring/insulation (with HVAC units on the roof).

The existing Preschool Building "B" will only add two new interior toilet rooms within the southwest section of the building (no exterior additions or alterations – except new paint). The millwork and the toilet finishes in the southwest section of the building will be replaced, along with new flooring and paint in the 2,968sf. The Northeast section of the building will remain unchanged. Additionally, the playground wall nearest to the classrooms will be replaced with a 2'h. seat wall and the playground equipment will be replaced.

The existing Multi-purpose Building "C" will not have new additions but will have 2,044sf of tenant improvements to accommodate two new classrooms in the M/P space, expanding the kitchen area, and enlarging the existing classroom. We will relocate the decorative north exit doors/lites, alter the conference room door locations, refinish the toilets, and provide new flooring and paint in the 4,160sf of "refreshed" rooms.

The new 13,396 sf Family Life Center, Building "D," will house the administrative offices, gymnasium, and classrooms for community use. The exterior walls will be integrally colored CMU, with 2" Z furring/insulation. Roof mounted units will be over the classrooms and offices. The south elevation will

DRB PROJECT NARRATIVE

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Desert Foothills Church, Scottsdale AZ

be articulated with glass storefront, 2x6 weathered steel accent fins for shading, and a weathered steel entry portal in the southwest corner. There is a serpentine, integrally colored, striated CMU screen wall outside of the offices. The west elevation will also have a new covered walkway, similar to and connected with the existing walkway, but will have a weathered steel laser cut screen on the courtyard face. In addition, this screen will be added to the courtyard face of the existing walkway and the existing stucco fascia will be re-textured with a sand finish to match the new stucco finish. The building roofing will be 3" of rigid iso insulation board with 2" of foam applied roofing and finish coat. Provide manual roller shades (shadecloth) at exterior windows of all offices and above entry doors at Entry Portal.

The new 9,351 sf Contemporary Worship Center (Building "E") has a lobby, elevated AVL rooms, toilets, prayer room, and storage areas. The auditorium holds approximately 429 seats, which includes 360 theater chairs, 63 pew chairs, and 6 ADA spaces. The floor slopes down 30" and the platform is 24" above the bottom level (-6"BFF). The walls will be a mixture of exposed CMU (integrally colored) and 2" Z furring/insulation with gypsum board. The ceiling features three 8' wide ribbon "clouds" made of steel tube frame, suspended below a blacked out exposed-to-structure ceiling. The exposed material is architectural-grade birch plywood. The back wall of the platform will be 14'h. LED video wall attached to a 6" stud wall. The furthest west wall will be exposed CMU with openings for stained-glass or colored glass block at the center. The exterior will be integrally-colored CMU with 2" Z furring/insulation and 6" storefront glazing and will feature a weathered steel entry portal. The west elevation features a serpentine wall of full height W8x10 weathered steel accent fins/columns. The columns for the roof structure will be independent of the fins, except where the backstage is the structural CMU wall. The west third of the building will have a roof structure of wide flange beams instead of steel joists, spanning from a N-S truss girder to the column in the metal framing of the serpentine wall (or to the CMU wall at backstage). The roof mounted HVAC units will be in the butterfly section of the roof. The building roofing will be 3" of rigid iso insulation board with 2" of foam applied roofing and finish coat. Provide motorized shades on worship space windows of both black out material and shadecloth material, both operated from the tech suite. Provide roller shades on windows above main entry at the Entry Portal. The height of the overhang at the nose is 26.99' ANG (<24' allowed height + 3.00' additional height allowed @ 1'h/25' setback, per Sec. 6.1004.A.2) and the southern corner overhang is 26.48' ANG (<24' allowed height + 3.5' additional height allowed @ 1'h/25' setback, per Sec. 6.1004.A.2).

GREEN BUILDING INITIATIVES:

NOTE: At the time of this re-submittal, the church has not yet been informed by the COS that the new Green Building Program initiatives need to be met, but the Design Team is working on a DRB approval for a nearby project that is required to meet the initiative requirements. Desert Foothills Church is formally requesting to be "grandfathered" into DRB approval without requiring the Green Building Program initiatives, especially since the DRB process has been extended so long (July 2021 PreApp, February 2022 DRB Submittal #1). The process and the potential IgCC requirements have become an undue hardship on the church's Project Budget and is nearing \$500K of increased costs to meet the new requirements. The church has a small congregation that will not be able to fund these additional costs.

IF the initiatives are still going to be applied to this project, then we are providing the following narrative, along with a new A113 Green Building Initiative Site Plan sheet:

GBI-1. Heat Island Mitigation

RESPONSE: To meet the COS' requirement we are providing 50.17% of the site hardscape as an approved, and/or ≥ 29 sri, surface material. We have achieved this by replacing asphalt with Stabilized DG and Concrete. If we were to take into account the sf area of shading from trees we would be well above the required 50% mark, but without shading we have calculated 50.17%, see pdf "*O. Green Building Initiatives (A113)*".

GBI-2. Electric Vehicle Charging Infrastructure

RESPONSE: In compliance with the initiative we are meeting the required number of EV spaces. Ev Req. @ 4%/10% of New Req'd Parking Spaces (120) = 5 EV & 12 Future EV Capable Spaces We are providing the req. 5/12, see pdf "*O. Green Building Initiatives (A113)*".

GBI-3. Energy Compliance Path: Fenestration As % Of Wall Area

RESPONSE: We are taking the *Prescriptive Based Compliance Path*: with total vertical fenestration being $\leq 40\%$. See pdf file "*40. Building Elevations*" for exact areas and ratios.

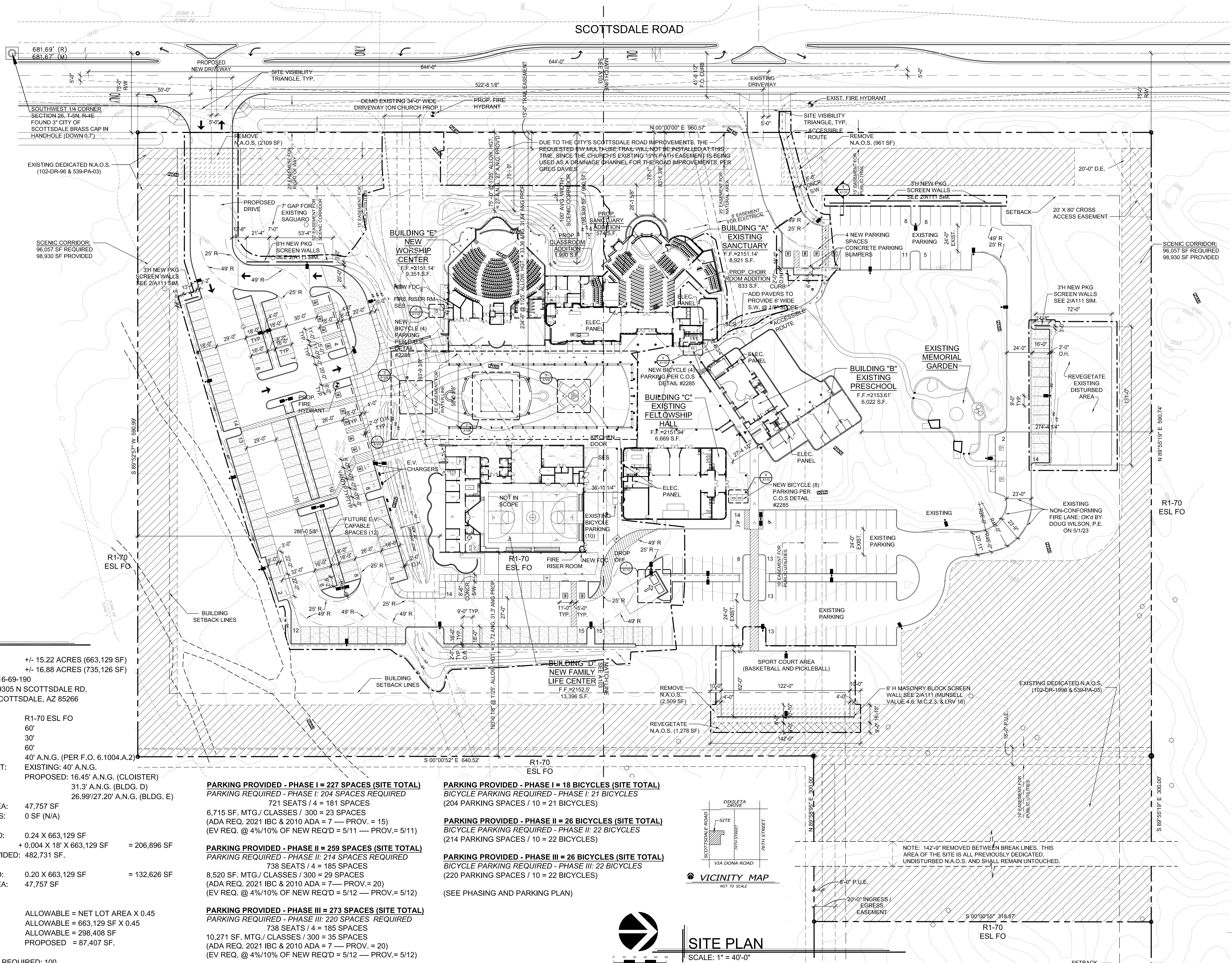
GBI-4. Onsite Renewable Energy System

RESPONSE: Per *IgCC section 701.3 On-Site Renewable Energy Systems Exception #3* we are taking the *Total Building Performance Compliance Path* in *IECC Section C407* of the city energy code. If the additional energy savings over the standard reference design is not possible a solar PV array will be provided instead.

GBI-5. Refuse And Recycling Collection

RESPONSE: Per Anthony Floyd's directive we are to follow David Gue's approval of our (1) Double Refuse Enclosure (COS standard MAG details #2147-1). They decided the church's primary use being only one day a week on Sunday's does not necessitate the need to upgrade to (2) Double Refuse Enclosures, especially since we are already proposing to increase the refuse from a single enclosure to a double enclosure.

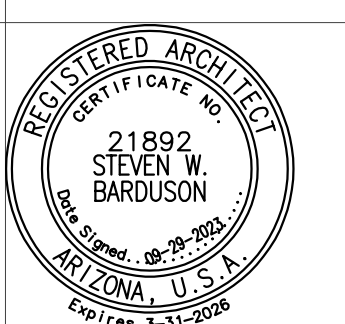
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DESERT FOOTHILLS CHURCH

29305 N. SCOTTSDALE RD.
SCOTTSDALE,
ARIZONA 85266

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date: FEB. 4, 2022
project no: 2105

A101

SITE DATA

NET LOT AREA: +/- 15.22 ACRES (663,129 SF)
GROSS LOT AREA: +/- 16.88 ACRES (735,126 SF)
PARCEL #: 216-69-190
ADDRESS: 29305 N SCOTTSDALE RD, SCOTTSDALE, AZ 85266

ZONING: R1-70 ESL FO
FRONT SETBACK: 60'
SIDE SETBACK: 30'
REAR SETBACK: 60'
MAX BLDG HEIGHT: 40' A.N.G. (PER F.O. 6.1004.A.2)
PROP. BLDG HEIGHT: EXISTING: 40' A.N.G.
PROPOSED: 16.45' A.N.G. (CLOISTER)
31.3' A.N.G. (BLDG. D)
26.99/27.20' A.N.G. (BLDG. E)

GROSS FLOOR AREA: 47,757 SF
ACCESSORY BLDGS: 0 SF (N/A)
OPEN SPACE REQ'D: 0.24 X 663,129 SF
+ 0.004 X 18' X 663,129 SF = 206,896 SF
OPEN SPACE PROVIDED: 482,731 SF.

FLOOR AREA RATIO: 0.20 X 663,129 SF = 132,626 SF
GROSS FLOOR AREA: 47,757 SF

AREA ENCLOSED BY WALLS:
ALLOWABLE = NET LOT AREA X 0.45
ALLOWABLE = 663,129 SF X 0.45
ALLOWABLE = 298,408 SF
PROPOSED = 87,407 SF.

EXISTING PARKING REQUIRED: 100
EXISTING PARKING PROVIDED: 154

PARKING PROVIDED - PHASE I = 227 SPACES (SITE TOTAL)
PARKING REQUIRED - PHASE I: 204 SPACES REQUIRED
721 SEATS / 4 = 181 SPACES
6,715 SF. MTG./ CLASSES / 300 = 23 SPACES
(ADA REQ. 2021 IBC & 2010 ADA = 7 --- PROV. = 15)
(EV REQ. @ 4%/10% OF NEW REQ'D = 5/11 --- PROV. = 5/11)

PARKING PROVIDED - PHASE II = 259 SPACES (SITE TOTAL)
PARKING REQUIRED - PHASE II: 214 SPACES REQUIRED
738 SEATS / 4 = 185 SPACES
8,520 SF. MTG./ CLASSES / 300 = 29 SPACES
(ADA REQ. 2021 IBC & 2010 ADA = 7 --- PROV. = 20)
(EV REQ. @ 4%/10% OF NEW REQ'D = 5/12 --- PROV. = 5/12)

PARKING PROVIDED - PHASE III = 273 SPACES (SITE TOTAL)
PARKING REQUIRED - PHASE III: 220 SPACES REQUIRED
738 SEATS / 4 = 185 SPACES
10,271 SF. MTG./ CLASSES / 300 = 35 SPACES
(ADA REQ. 2021 IBC & 2010 ADA = 7 --- PROV. = 20)
(EV REQ. @ 4%/10% OF NEW REQ'D = 5/12 --- PROV. = 5/12)

PARKING PROVIDED - PHASE I = 18 BICYCLES (SITE TOTAL)
BICYCLE PARKING REQUIRED - PHASE I: 21 BICYCLES
(204 PARKING SPACES / 10 = 21 BICYCLES)

PARKING PROVIDED - PHASE II = 26 BICYCLES (SITE TOTAL)
BICYCLE PARKING REQUIRED - PHASE II: 22 BICYCLES
(214 PARKING SPACES / 10 = 22 BICYCLES)

PARKING PROVIDED - PHASE III = 26 BICYCLES (SITE TOTAL)
BICYCLE PARKING REQUIRED - PHASE III: 22 BICYCLES
(220 PARKING SPACES / 10 = 22 BICYCLES)
(SEE PHASING AND PARKING PLAN)



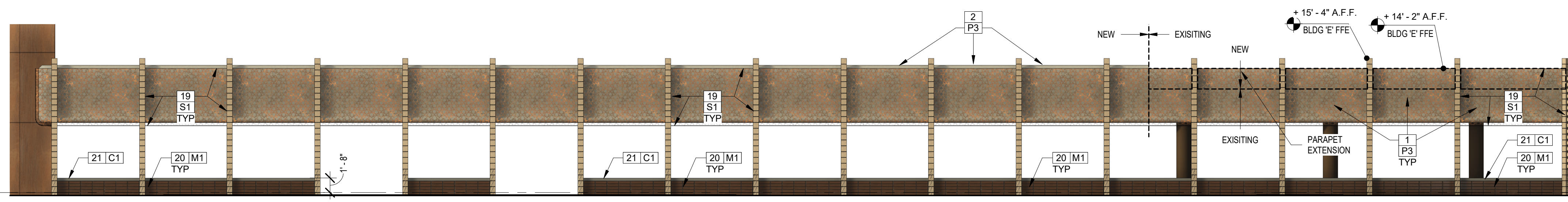
SITE PLAN

SCALE: 1" = 40'-0"

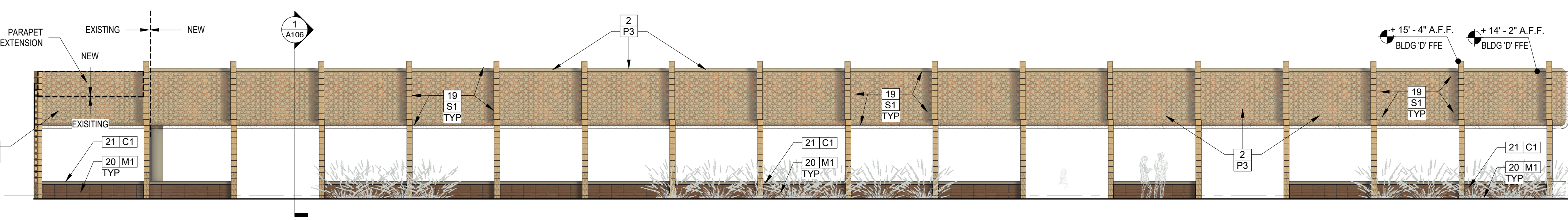
MATERIALS AND COLOR LEGEND

TAG	DESCRIPTION, MUNSELL VALUE (M.V.), LRV, & SIMILAR DUNN EDWARDS PAINT CHIP IF APPLICABLE
A1	DARK ANODIZED ALUMINUM (M.V. 3, M.C. 0.6, & LRV 7) (SIM. TO "ESPRESSO MACCHIATO DET680")
C1	DAVIS COLORS - ADOBE 61078 (M.V. 5.7, M.C. 2, & LRV 26) (SIM. TO "WHOLE WHEAT DE6124")
F1	EXTERIOR SHADE FABRIC - "RUST" COLOR (M.V. 4.3, M.C. 5.6, & LRV 16) (SIM. TO "RUSSET LEATHER DET440")
G1	VITRO 6MM SOLARBAN ON SOLARBLUE AND 6MM CLEAR, SHGC = .23 (M.V. 3.7, M.C. 3.9, & LRV 10) (SIM. TO "ATLANTIS DE5790")
G2	VITRO 6MM CLEAR VELOUR ACID ETCHED (FROSTED) AND 6MM SOLARBAN OPTIBLUE, SHGC = 0.32 (M.V. 4.9, M.C. 1.3, & LRV 19) (SIM. TO "TALIESIN BLUE" DEC798)
M1	SUPERLITE PRECISION "HOPI SANDSTONE" - SMOOTH FACE TEXTURE (M.V. 4.6, M.C. 2.3, & LRV 16) (SIM. TO "WANDERING RD DE6076")
M2	SUPERLITE PRECISION "BERKELEY" - SMOOTH FACE TEXTURE (M.V. 6, M.C. 4, & LRV 29) (SIM. TO "RATTAN BASKET DE6201")
M3	SUPERLITE MESASTONE "SHEPLEY YELLOW" - SPLIT FACE TEXTURE (M.V. 6, M.C. 4, & LRV 30) (SIM. TO "MAPLE VIEW DE6152")
P1	SHERWIN WILLIAMS "IRON ORE" SW 7069 (M.V. 3, M.C. 1, & LRV 6)
P2	SHERWIN WILLIAMS "LLAMA WOOL" SW9089 (M.V. 5.3, M.C. 2.4, & LRV 20)
P3	SHERWIN WILLIAMS "INTELLECTUAL GRAY" SW 7045 (M.V. 6, M.C. 1, & LRV 36)
S1	UNPRIMED WEATHERED STEEL (M.V. 3.1, M.C. 2, & LRV 7) (SIM. TO "NORTHERN TERRITORY DE4158")
T1	CONCRETE ROOF TILE (TO MATCH EXISTING)

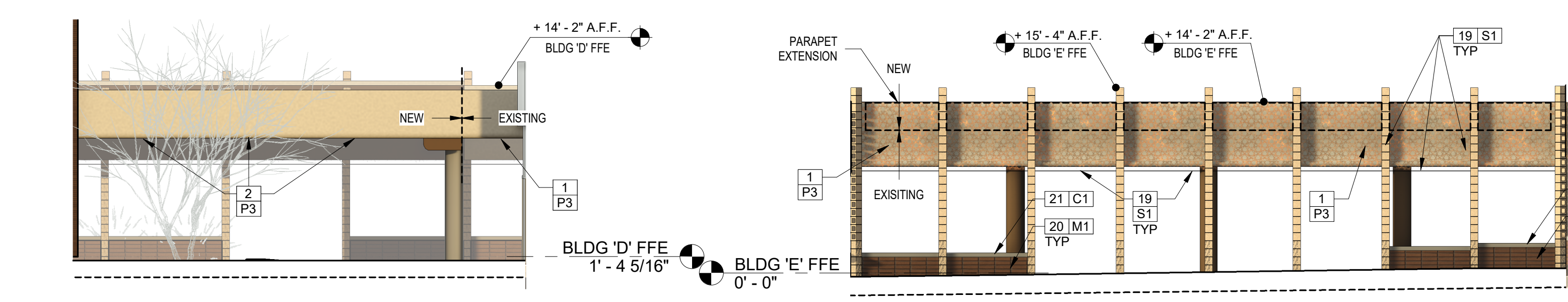
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4 EAST ELEVATION - CLOISTER
1/8" = 1'-0"



6 WEST ELEVATION - CLOISTER
1/8" = 1'-0"



2 EAST ELEVATION - CLOISTER
1/8" = 1'-0"

5 SOUTH ELEVATION - CLOISTER
1/8" = 1'-0"

SPECIFIC FLOOR PLAN NOTES

NO.	DESCRIPTION
1	LINE OF EXISTING CONSTRUCTION
2	NEW MASONRY OPENINGS IN EXISTING WALL
3	NEW LOWER & UPPER (WHERE APPLICABLE) CABINETS & COUNTERTOPS - SOLIDSURFACE COUNTERS (EXCEPT FOR QUARTZ @ COFFEE/CAFE ISLAND
4	NEW SOLID SURFACE COUNTERTOP ON EXISTING CABINETS
5	NEW CHOIR RISERS TO MATCH EXISTING 6" HIGH PLATFORM RISERS
6	EXISTING TOILET ROOMS TO RECEIVE NEW TILE FLOORING, TILE ON WALLS, NEW PLUMBING FIXTURES, NEW QUARTZ VANITY, NEW PLASTIC LAM TOILET PARTITIONS, NEW "SANTIE FE" FINISH ON WALLS/ CEILING, NEW LIGHTING, AND NEW PAINT
7	SEAL GAP BETWEEN BUILDINGS
8	NEW WALL & 2W BULKHEAD W/ RELOCATED DOORS/SIDELITES
9	NEW TELESCOPIC BLEACHERS
10	EXISTING WALLS SHOWN W/ LIGHT GRAY POCHÉ, TYP.
13	INFILL DOOR OPENING
14	NEW WIRE SHELVING
15	RELOCATED 3-COMP. SINK
16	TUBE STEEL
17	CMU & PRECAST CONCRETE BENCH
18	SACRARIUM SINK, 1 DRAIN TO SEWER, 1 DRAIN TO EXTERIOR
19	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
20	OVERHEAD GLASS GARAGE DOOR
21	ROOF ACCESS LADDER & HATCH
22	NEW LOWER & UPPER CABINETS & COUNTERTOPS (WHERE APPLICABLE) TO MATCH N.E. WING OF BLDG 'B' CABINETS
23	NEW CHILDRENS TOILETS

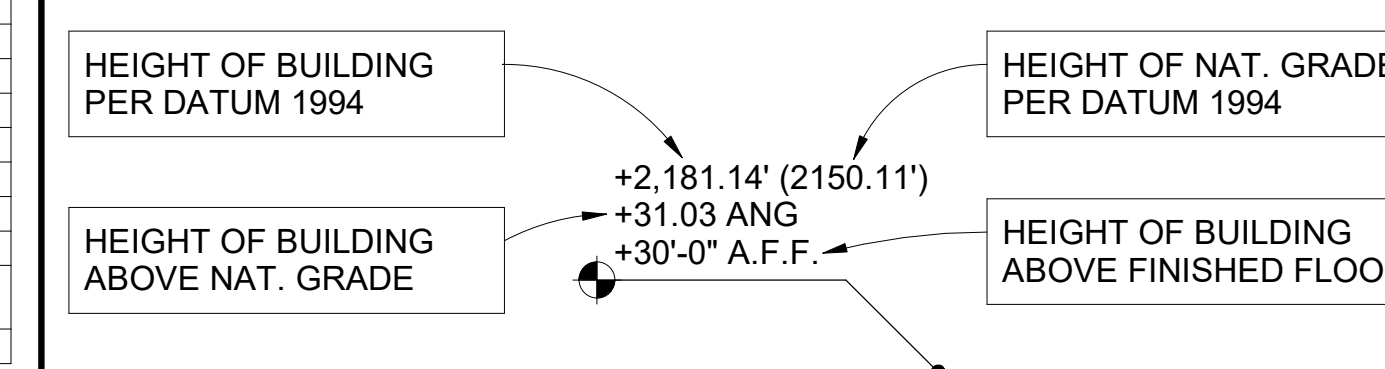
X SYMBOL APPLIES TO ELEVATION NOTES ONLY

ELEVATION NOTES

NO.	DESCRIPTION
1	EXISTING STUCCO TO BE REPAINTED
2	EXTERIOR FINISH SYSTEM
3	HM DOOR AND FRAME
4	WOOD FASCIA
5	ALUM. GLAZING SYSTEM
10	STEEL BEAM
11	EXISTING STAINED GLASS - RELOCATED
12	ALUM. CAP FLASHING
13	2"x6" TUBE STEEL FINIS @ 8" O.C.
14	JESUS SCULPTURE TO REMAIN UNALTERED
15	8X8X16 CMU BLOCK - STACKED BOND
16	8X8X8 CMU OPEN CELL SCREEN BLOCK (NO NOTCH IN CELL WALL)
17	8X8X8 CMU BLOCK
19	CUSTOM METAL SCREEN PANELS OVER EXISTING & NEW SPANDREL
20	8X4X16 CMU BLOCK - STACKED BOND
21	BENCH - W/ 4"Hx18"D PRECAST CONCRETE TOP
22	TUBE STEEL
23	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
26	B-DECK USED AS MECHANICAL SCREEN WALL (HORIZONTAL FLUTES)
27	MULTI-COLORED STAINED GLASS
28	CARBON STEEL SHEETS WELDED AND FASTENED TOGETHER, 16GA.
29	ALUM. DOOR AND FRAME
31	DECORATIVE WIDE FLANGE COLUMN
32	EXT. LIGHTING WALL PACK
33	1'-6" W STEEL PLATE SHADE EYEBROW

X SYMBOL APPLIES TO FLOOR PLAN NOTES ONLY

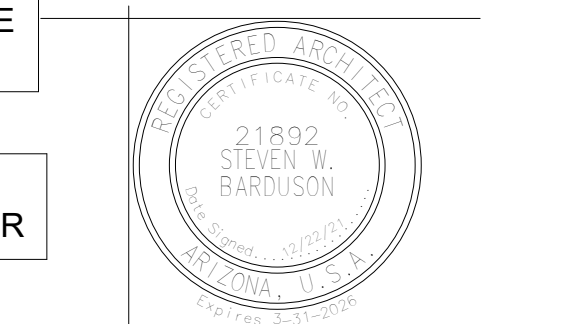
ELEVATION TAG KEY



DESERT FOOTHILLS CHURCH

Scottsdale
Arizona

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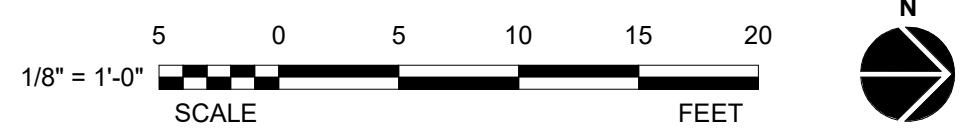
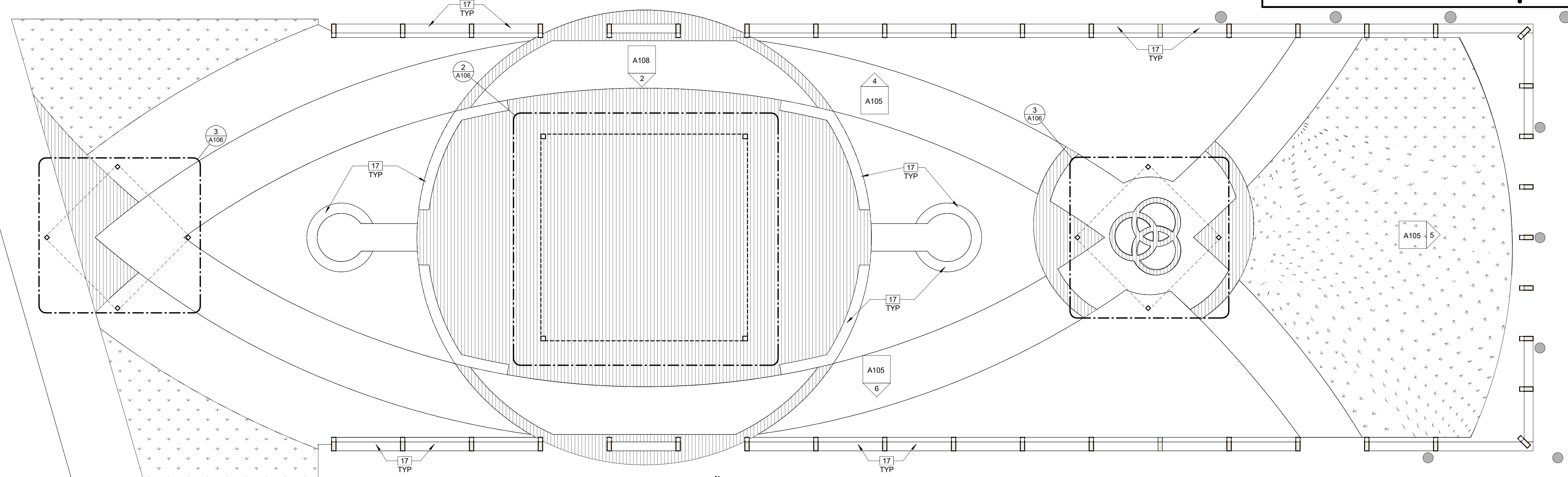
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project no: 2105

A105

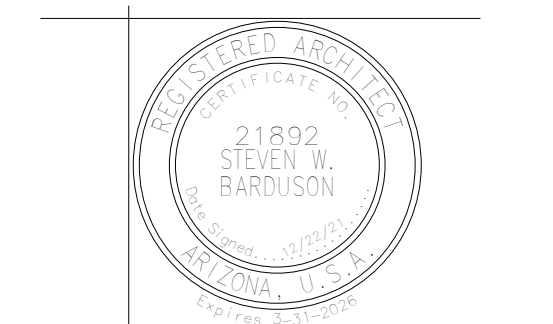


1 COURTYARD FLOOR PLAN
1/8" = 1'-0"

DESERT FOOTHILLS CHURCH

Scottsdale
Arizona

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A106

MATERIALS AND COLOR LEGEND

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C1	DAVIS COLORS - ADOBE 61078 (M.V. 5.7, M.C. 2, & LRV 26) (SIM. TO "WHOLE WHEAT DE6124")
F1	EXTERIOR SHADE FABRIC - "RUST" COLOR (M.V. 4.3, M.C. 5.6, & LRV 16) (SIM. TO "RUSSET LEATHER DET440")
G1	VITRO 6MM SOLARBAN ON SOLARBLUE AND 6MM CLEAR, SHGC = .23 (M.V. 3.7, M.C. 3.9, & LRV 10) (SIM. TO "ATLANTIS DE5790")
G2	VITRO 6MM CLEAR VELOUR ACID ETCHED (FROSTED) AND 6MM SOLARBAN OPTIBLUE, SHGC = 0.32 (M.V. 4.9, M.C. 1.5, & LRV 19) (SIM. TO "TALIESIN BLUE" DEC798)
M1	SUPERLITE PRECISION "HOPI SANDSTONE" - SMOOTH FACE TEXTURE (M.V. 4.6, M.C. 2.3, & LRV 16) (SIM. TO "WANDERING RD DE6076")
M2	SUPERLITE PRECISION "BERKELEY" - SMOOTH FACE TEXTURE (M.V. 6, M.C. 4, & LRV 29) (SIM. TO "RATTAN BASKET DE6201")
M3	SUPERLITE MESASTONE "SHEPLEY YELLOW" - SPLIT FACE TEXTURE (M.V. 6, M.C. 4, & LRV 30) (SIM. TO "MAPLE VIEW DE5152")
P1	SHERWIN WILLIAMS "IRON ORE" SW 7069 (M.V. 3, M.C. 1, & LRV 6)
P2	SHERWIN WILLIAMS "LLAMA WOOL" SW9089 (M.V. 5.3, M.C. 2.4, & LRV 20)
P3	SHERWIN WILLIAMS "INTELLECTUAL GRAY" SW 7045 (M.V. 6, M.C. 1, & LRV 36)
S1	UNPRIMED WEATHERED STEEL (M.V. 3.1, M.C. 2, & LRV 7) (SIM. TO "NORTHERN TERRITORY DEA158")
T1	CONCRETE ROOF TILE (TO MATCH EXISTING)

[X] SYMBOL APPLIES TO ELEVATION NOTES ONLY

ELEVATION NOTES

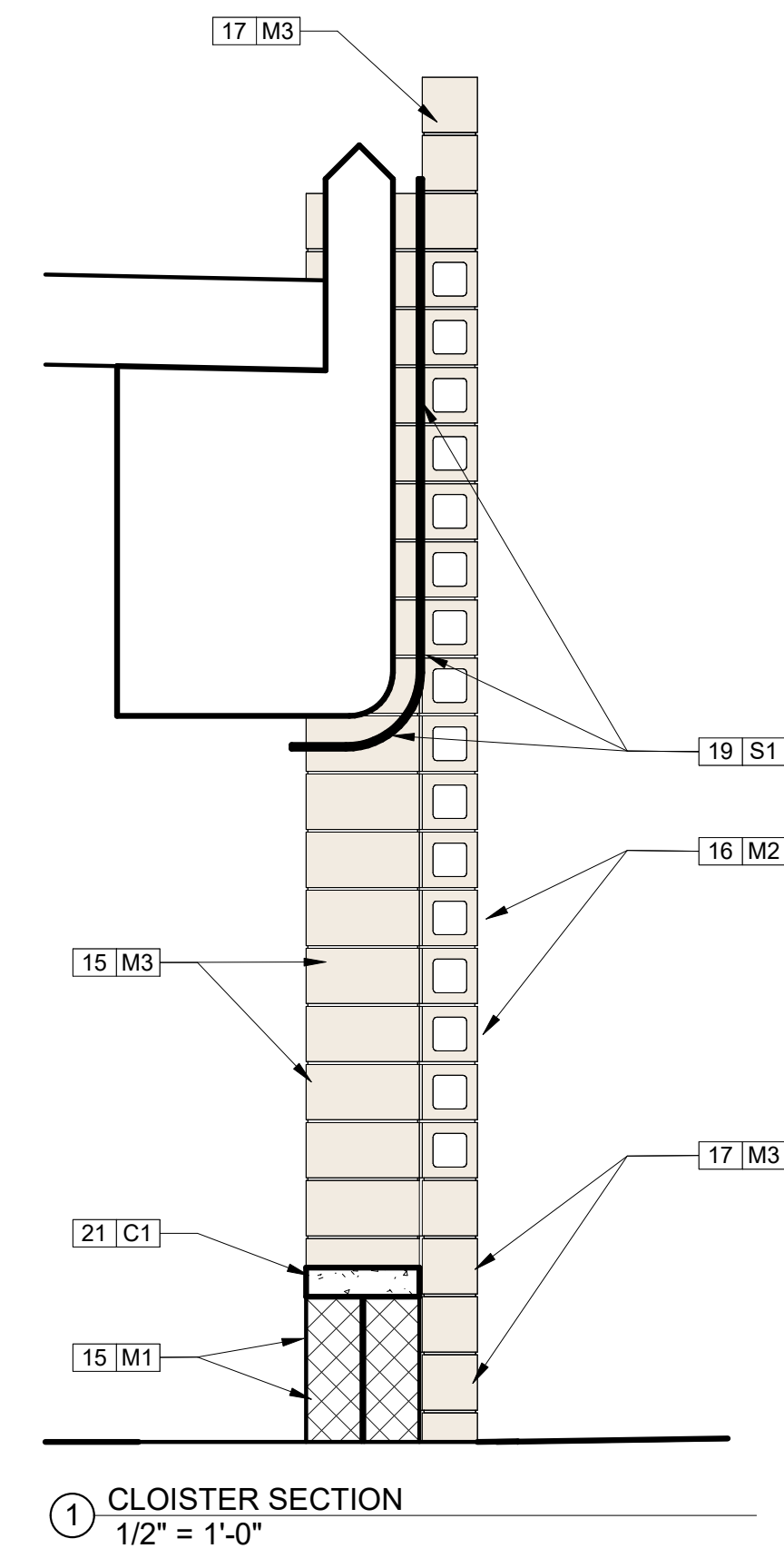
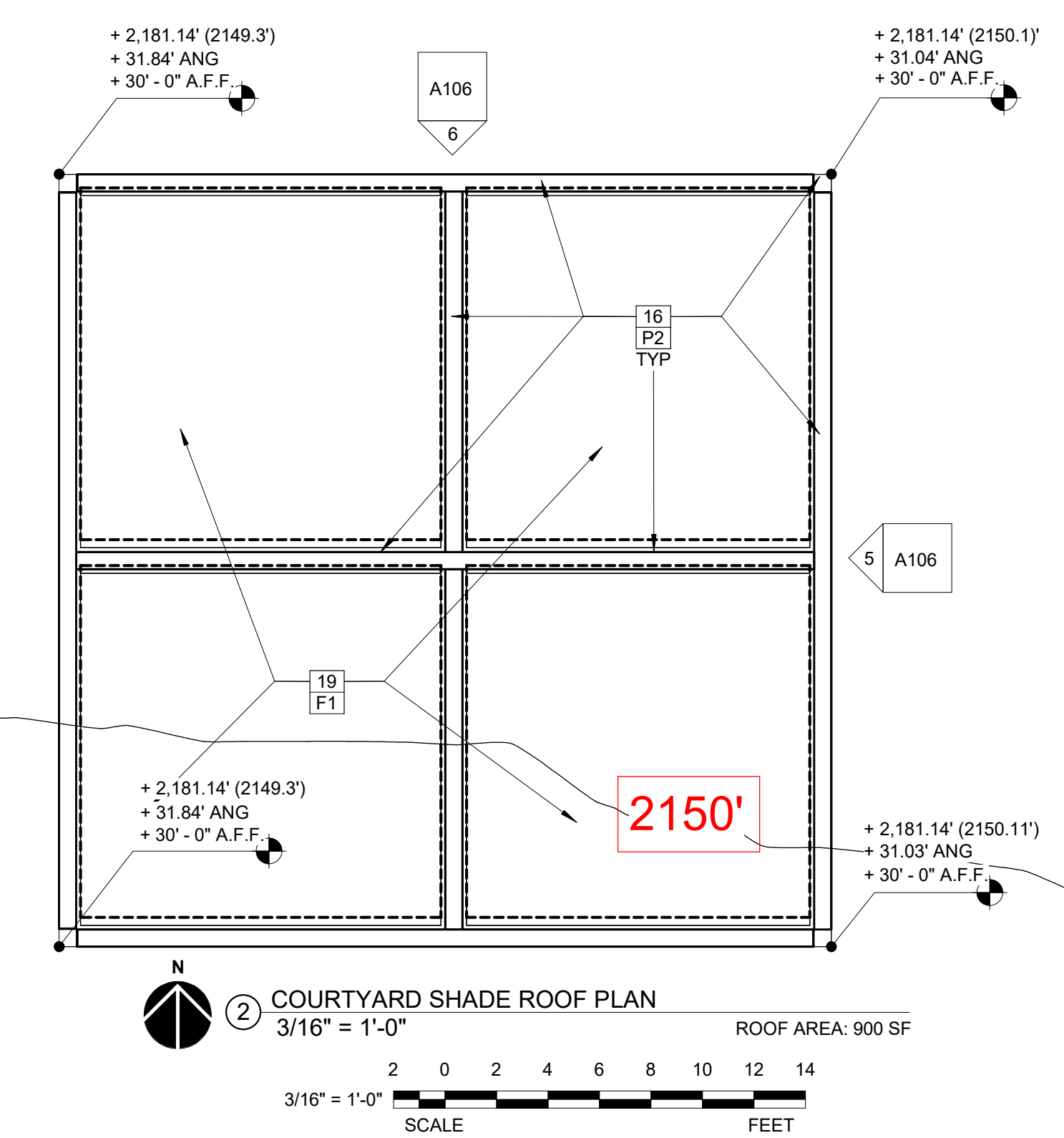
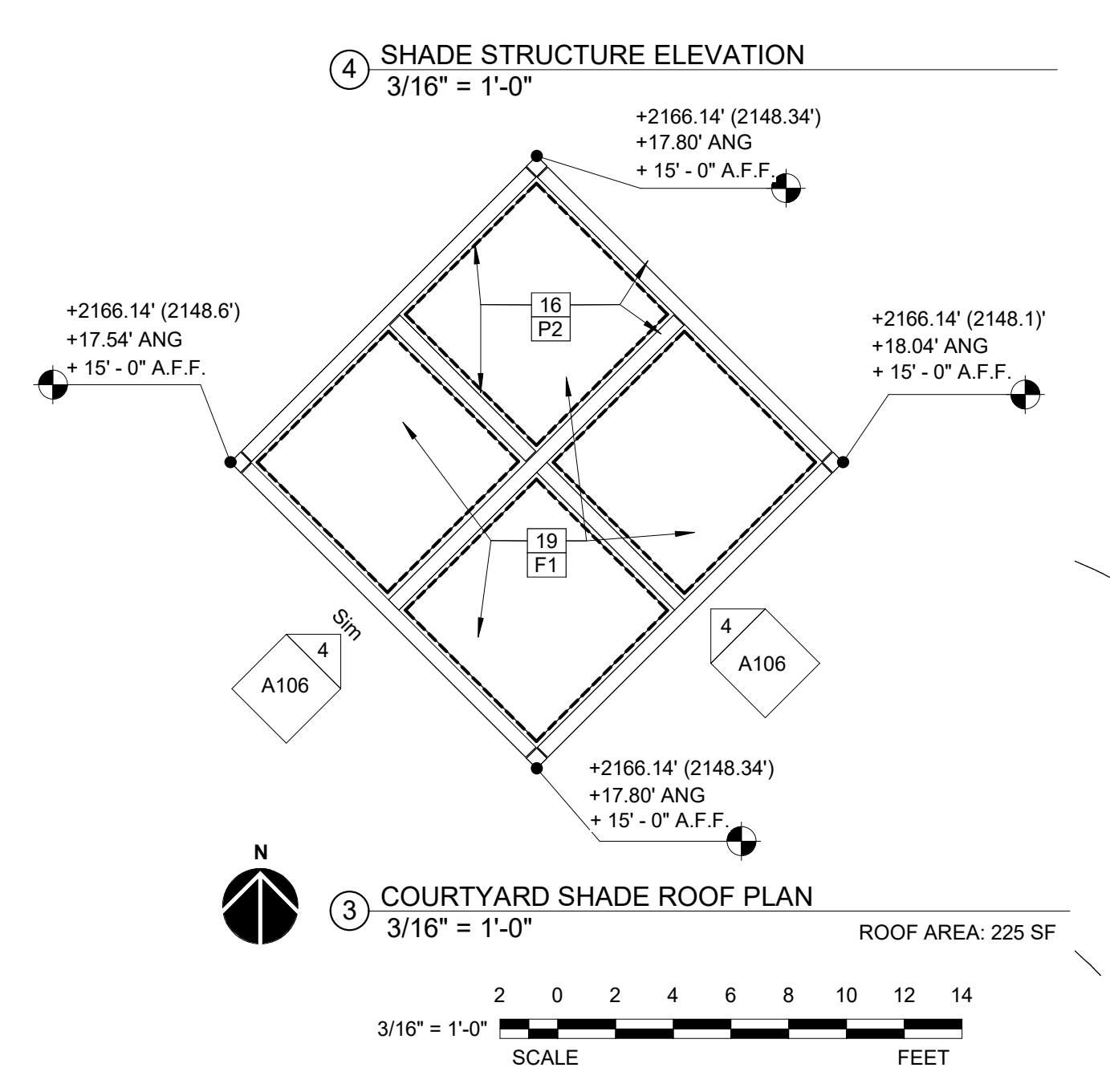
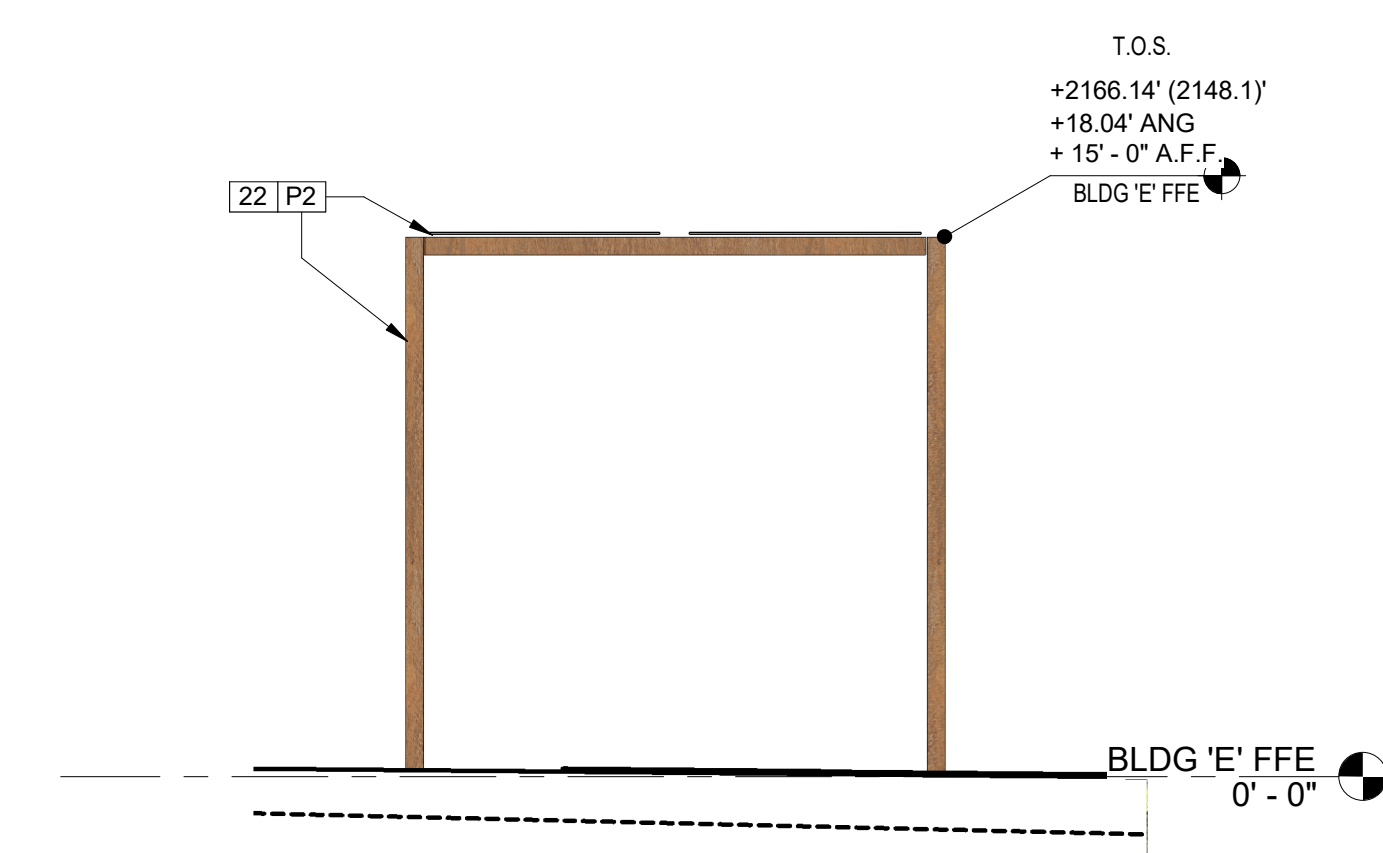
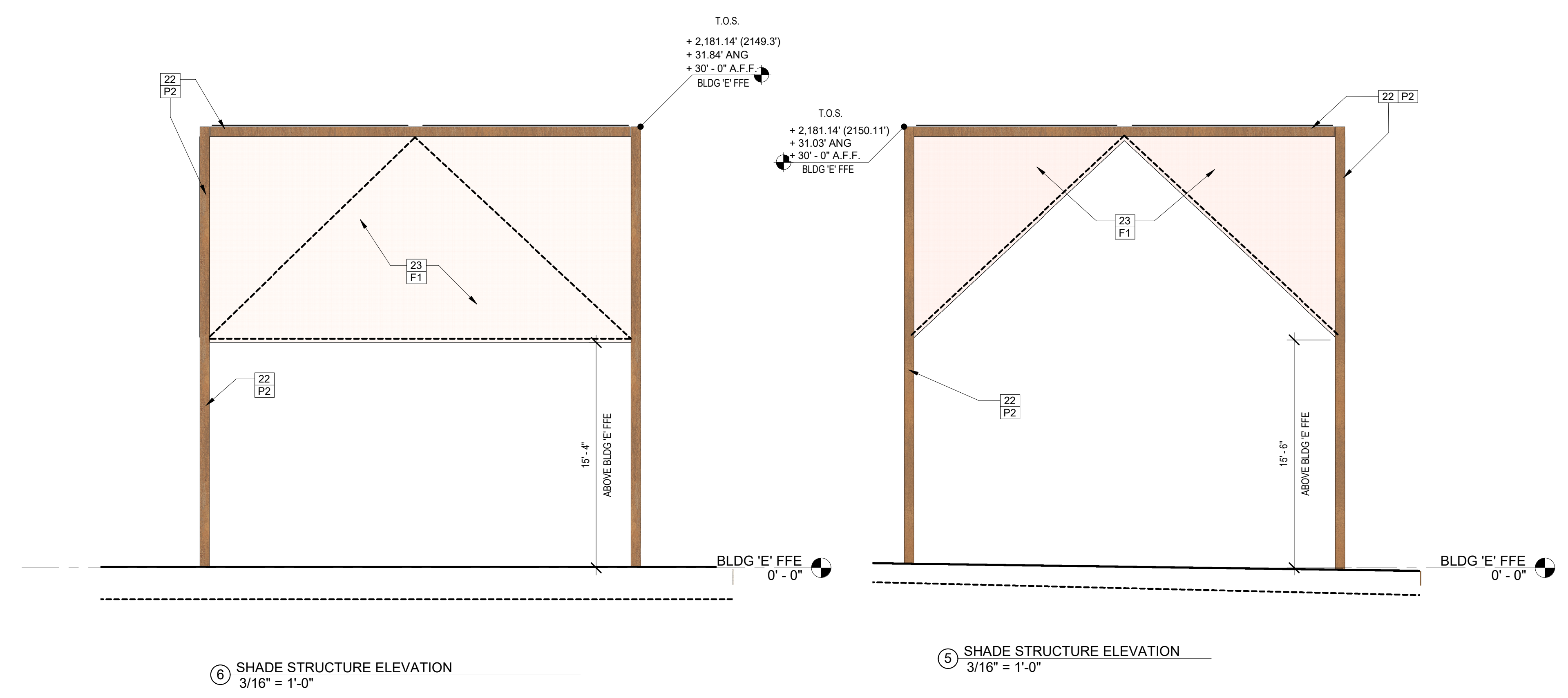
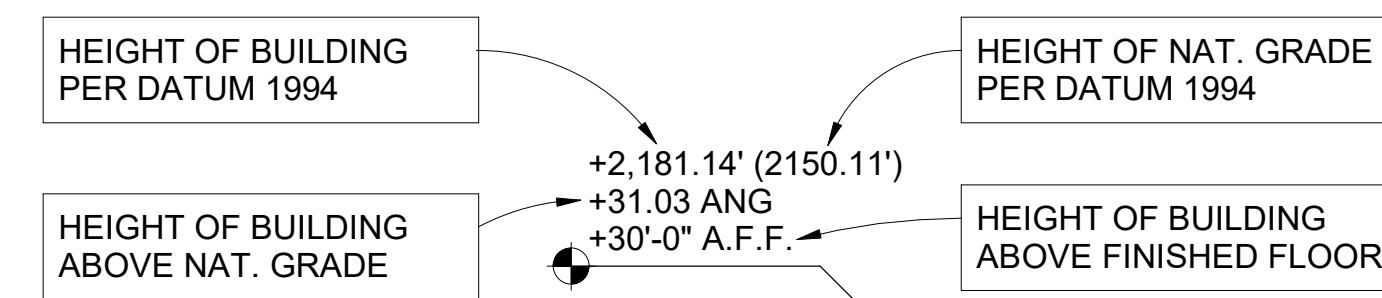
NO.	DESCRIPTION
1	EXISTING STUCCO TO BE REPAINTED
2	EXTERIOR FINISH SYSTEM
3	HM DOOR AND FRAME
4	WOOD FASCIA
5	ALUM. GLAZING SYSTEM
10	STEEL BEAM
11	EXISTING STAINED GLASS - RELOCATED
12	ALUM. CAP FLASHING
13	2"x6" TUBE STEEL FINNS @ 8" O.C.
14	JESUS SCULPTURE TO REMAIN UNALTERED
15	8X8X8 CMU BLOCK - STACKED BOND
16	8X8X8 CMU OPEN CELL SCREEN BLOCK (NO NOTCH IN CELL WALL)
17	8X8X8 CMU BLOCK
19	CUSTOM METAL SCREEN PANELS OVER EXISTING & NEW SPANDREL
20	8X4X16 CMU BLOCK - STACKED BOND
21	BENCH - W/ 4"Hx18"D PRECAST CONCRETE TOP
22	TUBE STEEL
23	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
26	B-DECK USED AS MECHANICAL SCREEN WALL (HORIZONTAL FLUTES)
27	MULTI-COLORED STAINED GLASS
28	CARBON STEEL SHEETS WELDED AND FASTENED TOGETHER, 16GA.
29	ALUM. DOOR AND FRAME
31	DECORATIVE WIDE FLANGE COLUMN
32	EXT. LIGHTING WALL PACK
33	1'-6" W STEEL PLATE SHADE EYEBROW

[X] SYMBOL APPLIES TO FLOOR PLAN NOTES ONLY

SPECIFIC FLOOR PLAN NOTES

NO.	DESCRIPTION
1	LINE OF EXISTING CONSTRUCTION
2	NEW MASONRY OPENING IN EXISTING WALL
3	NEW LOWER & UPPER (WHERE APPLICABLE) CABINETS & COUNTERTOPS - SOLIDSURFACE COUNTERS (EXCEPT FOR QUARTZ @ COFFEE/CAFE ISLAND)
4	NEW SOLID SURFACE COUNTERTOP ON EXISTING CABINETS
5	NEW CHAIR RISERS TO MATCH EXISTING 6" HIGH PLATFORM RISERS
6	EXISTING TOILET ROOMS TO RECEIVE NEW TILE FLOORING, TILE ON WALLS, NEW PLUMBING FIXTURES, NEW QUARTZ VANITY, NEW PLASTIC LAM TOILET PARTITIONS, NEW "SANTO FE" FINISH ON WALLS/ CEILING, NEW LIGHTING, AND NEW PAINT
7	SEAL GAP BETWEEN BUILDINGS
8	NEW WALL & 2"W BULKHEAD W/ RELOCATED DOOR/SIDELITES
9	NEW TELESCOPIC BLEACHERS
10	EXISTING WALLS SHOWN W/ LIGHT GRAY POCHÉ, TYP.
13	INFILL DOOR OPENING
14	NEW WIRE SHELVING
15	RELOCATED 3-COMP. SINK
16	TUBE STEEL
17	CMU & PRECAST CONCRETE BENCH
18	SACRARIUM SINK, 1 DRAIN TO SEWER, 1 DRAIN TO EXTERIOR
19	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
20	OVERHEAD GLASS GARAGE DOOR
21	ROOF ACCESS LADDER & HATCH
22	NEW LOWER & UPPER CABINETS & COUNTERTOPS (WHERE APPLICABLE) TO MATCH N.E. WING OF BLDG 'B' CABINETS
23	NEW CHILDRENS TOILETS

ELEVATION TAG KEY



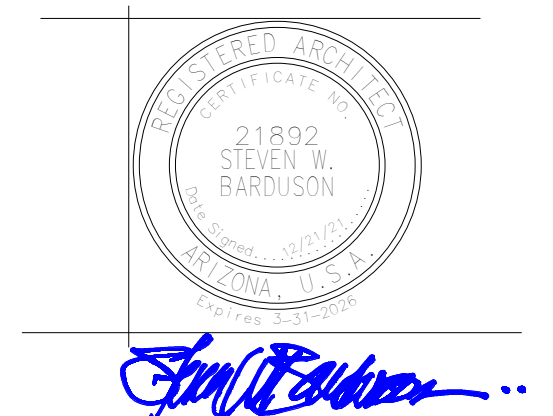
2150'

revisions

DESERT FOOTHILLS CHURCH

Scottsdale
Arizona

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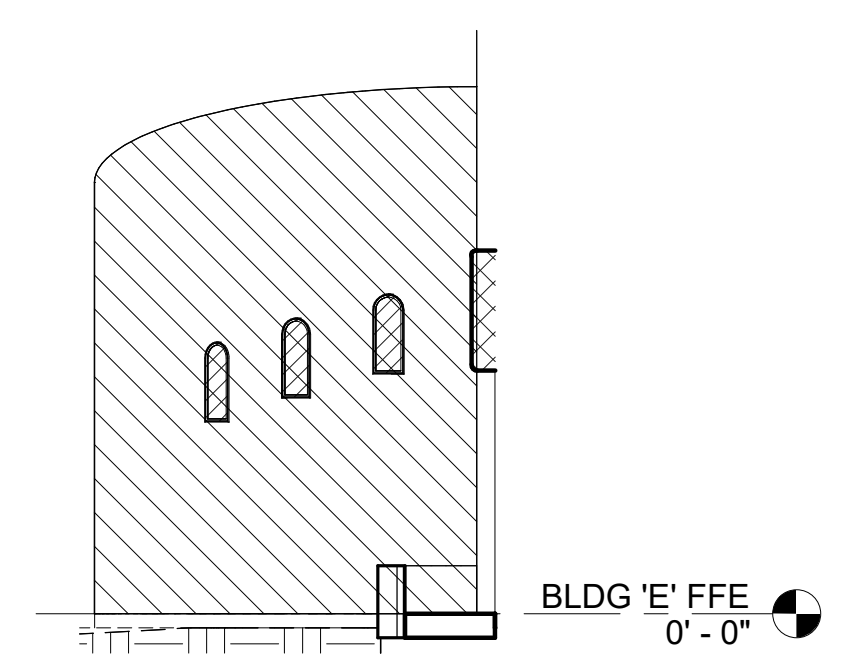


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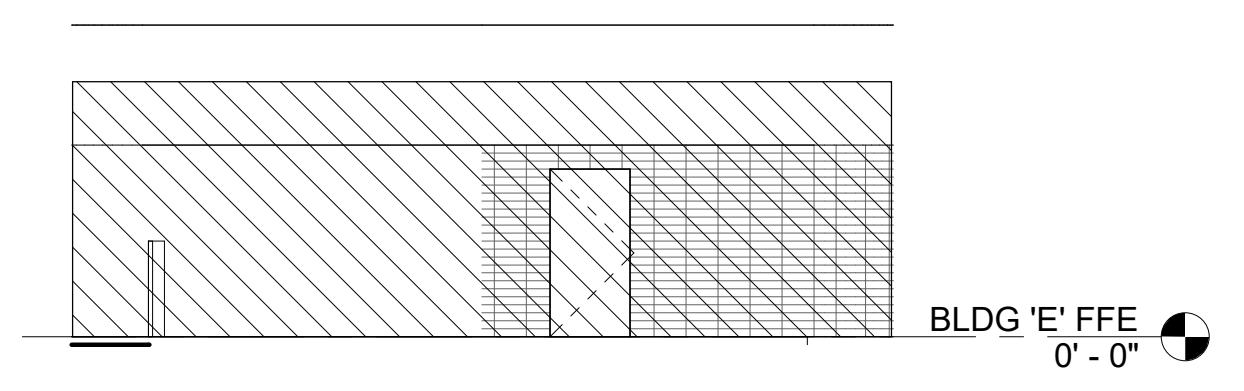
3702 east kachina drive
phoenix
arizona 85044
T 480 233 7777
F 480 460 2263

date: 07/16/2021
project no: 2105

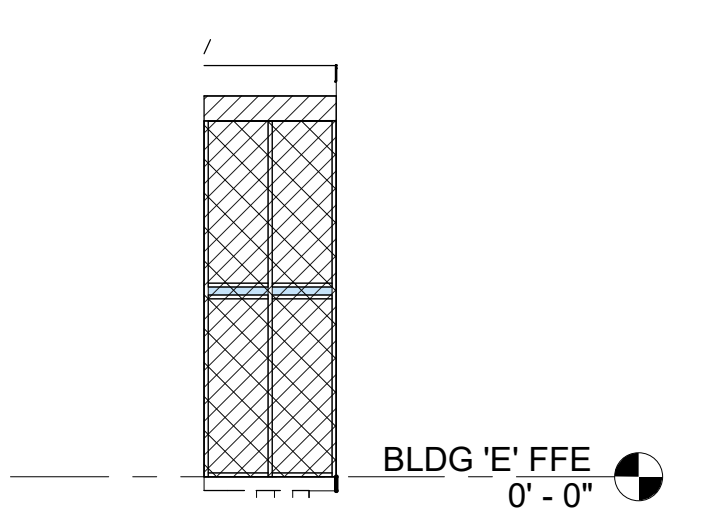
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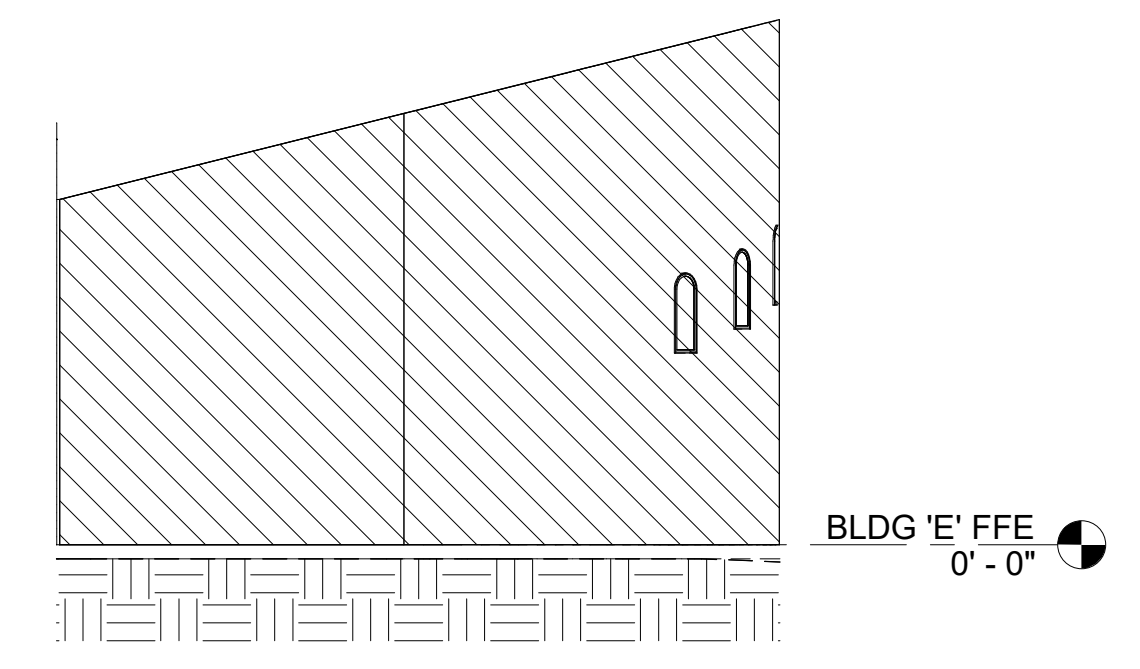
14 BLDG A - NORTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 337 SF
FENESTRATION AREA: 12 SF
FENESTRATION PERCENTAGE: 3.6%



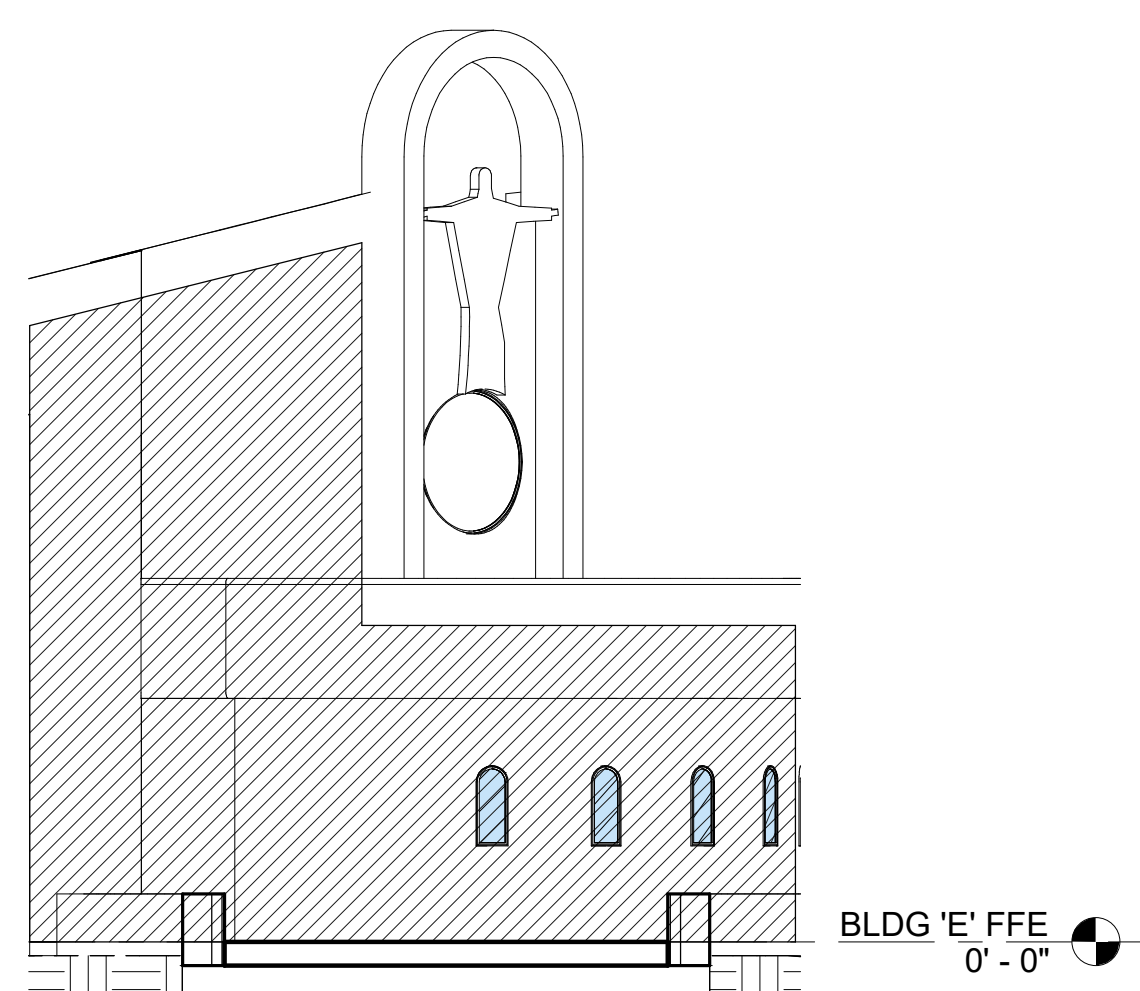
13 BLDG A - NORTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 363 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%



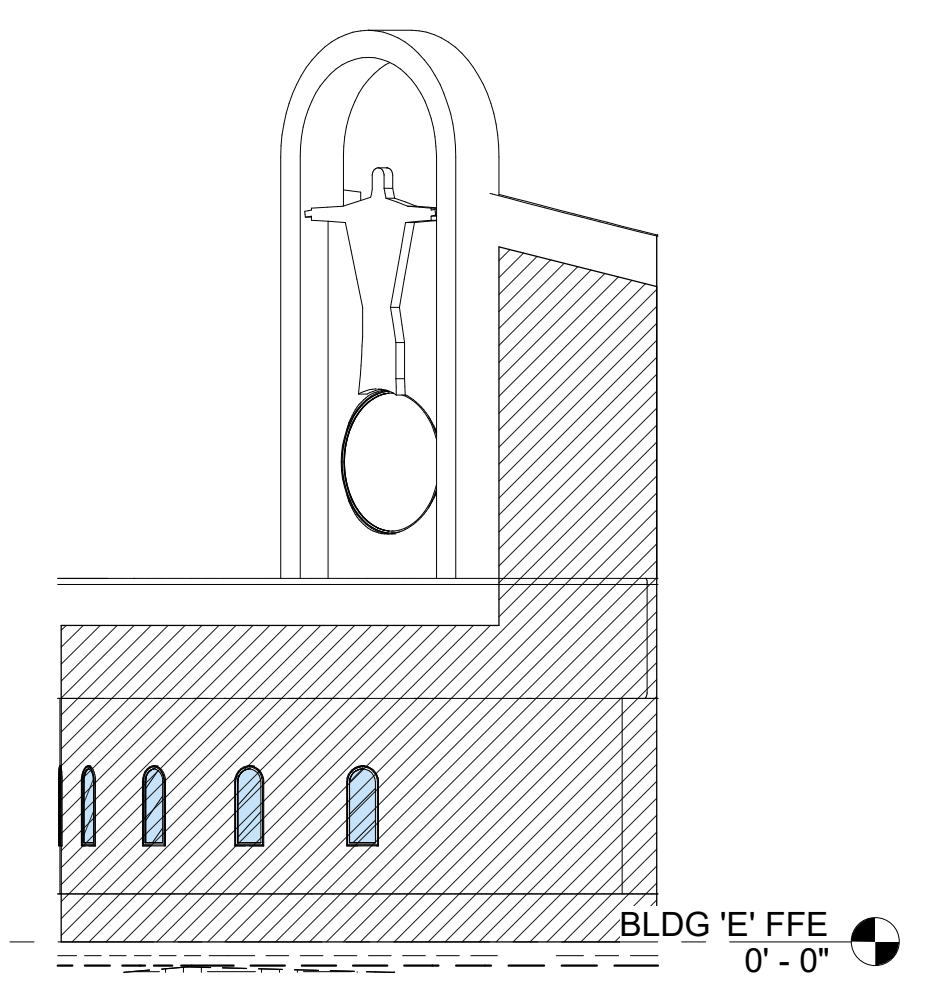
12 BLDG A - SOUTH EAST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 87 SF
FENESTRATION AREA: 82 SF
FENESTRATION PERCENTAGE: 94.3%



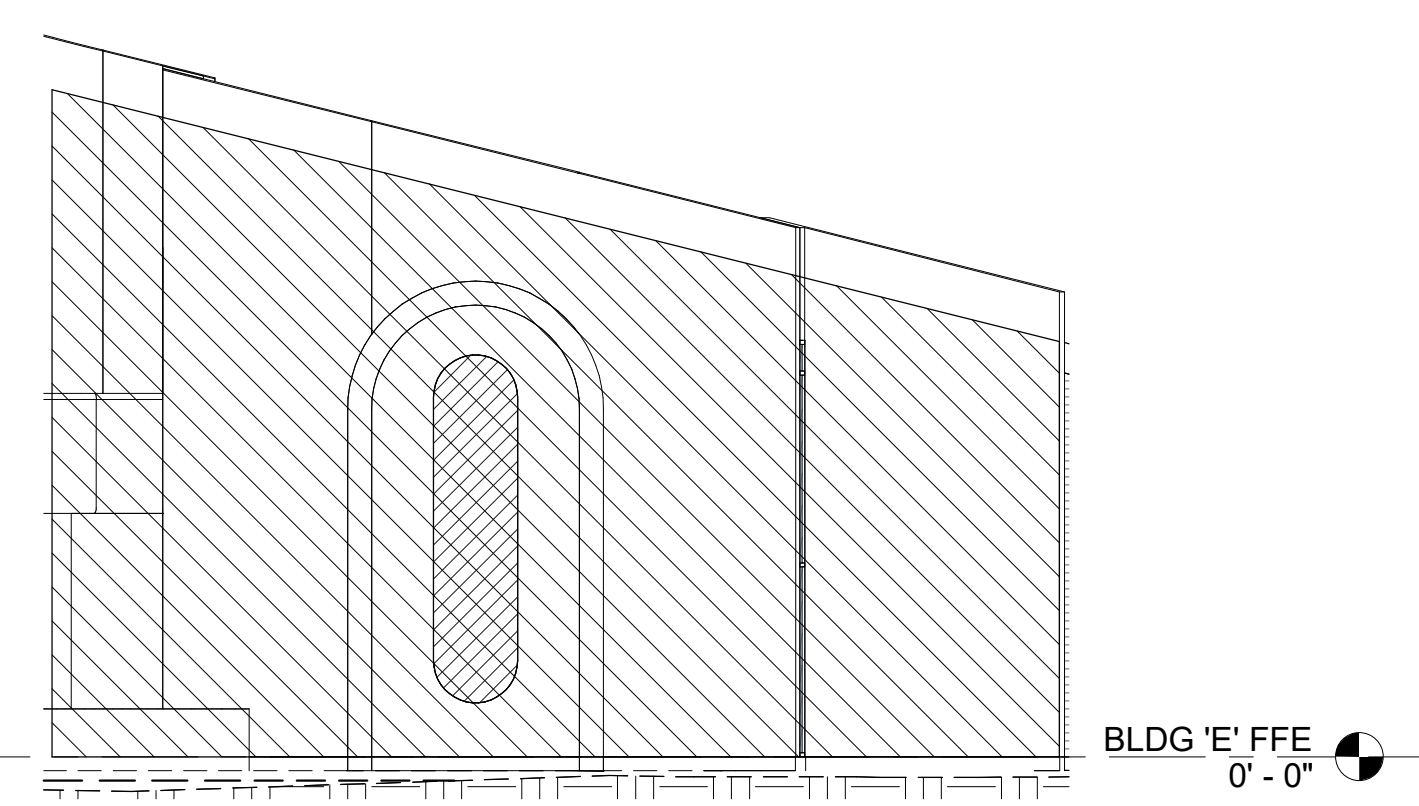
11 BLDG A - NORTH WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 544 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%



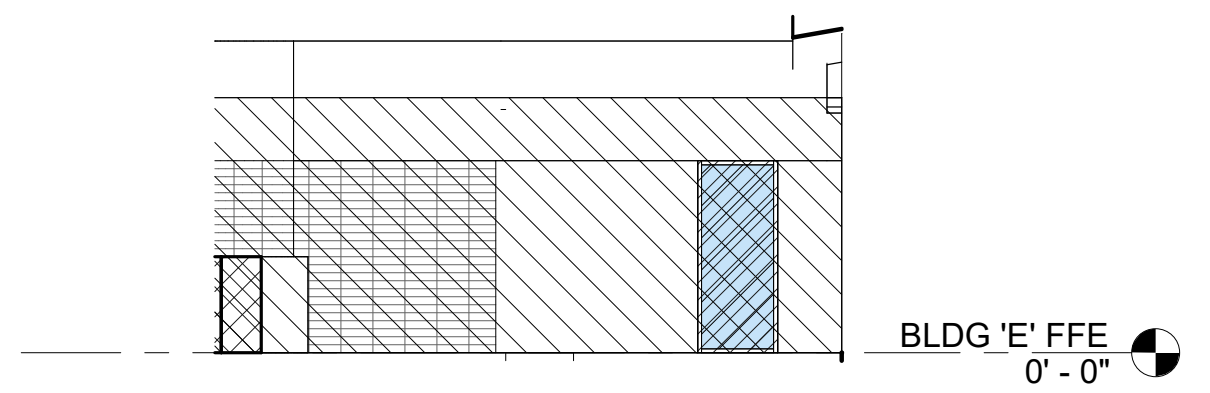
9 BLDG A - NORTH WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 618 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%



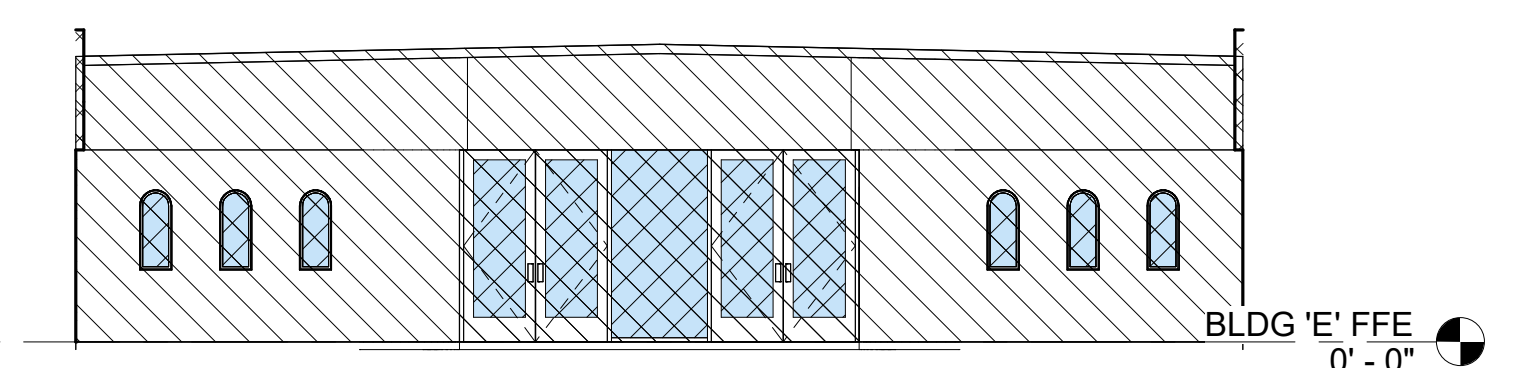
8 BLDG A - SOUTH WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 426 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%



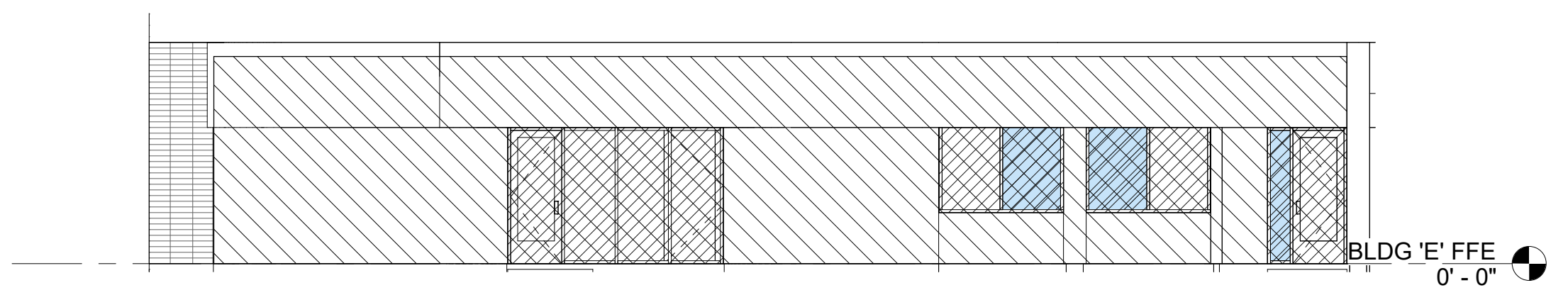
7 BLDG A - SOUTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 948 SF
FENESTRATION AREA: 48 SF
FENESTRATION PERCENTAGE: 5.1%



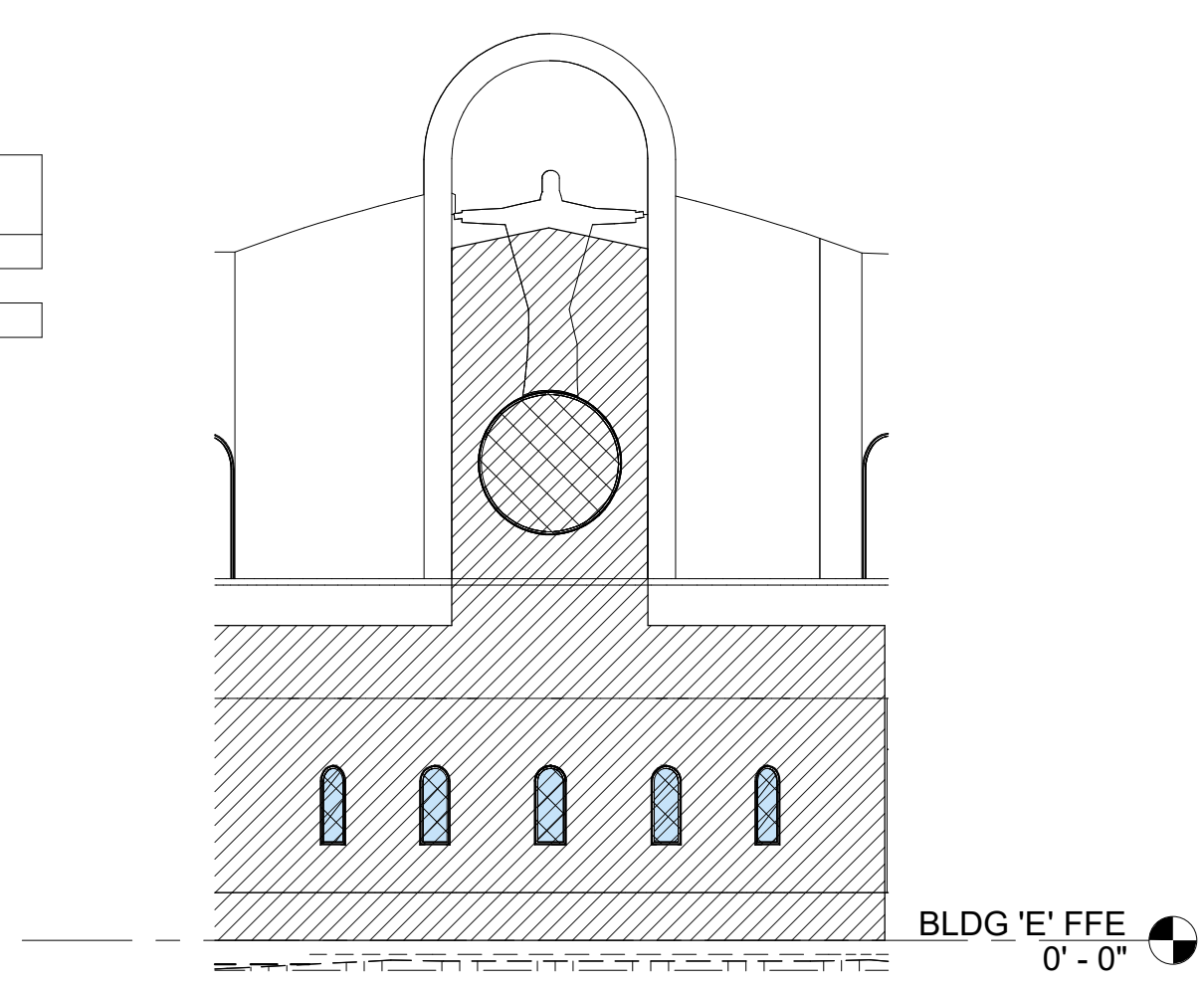
10 BLDG A - WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 279 SF
FENESTRATION AREA: 27 SF
FENESTRATION PERCENTAGE: 9.7%



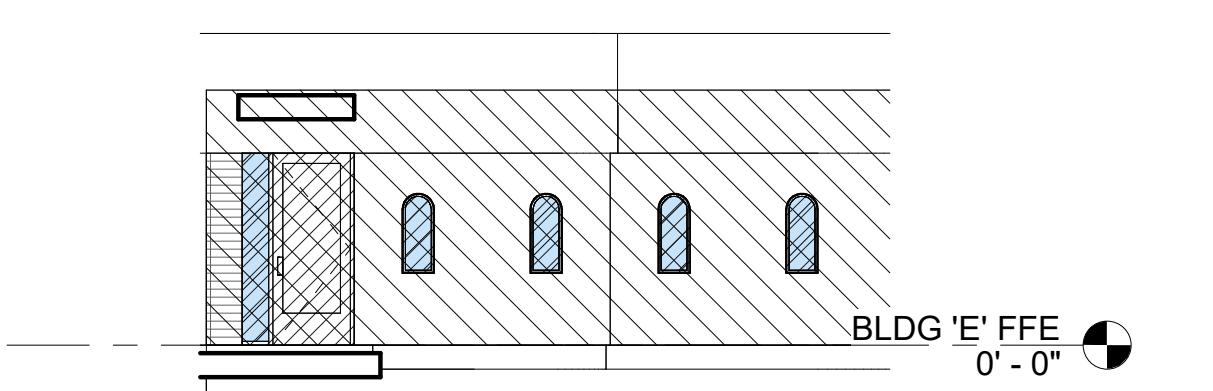
6 BLDG A - EAST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 591 SF
FENESTRATION AREA: 159 SF
FENESTRATION PERCENTAGE: 26.9%



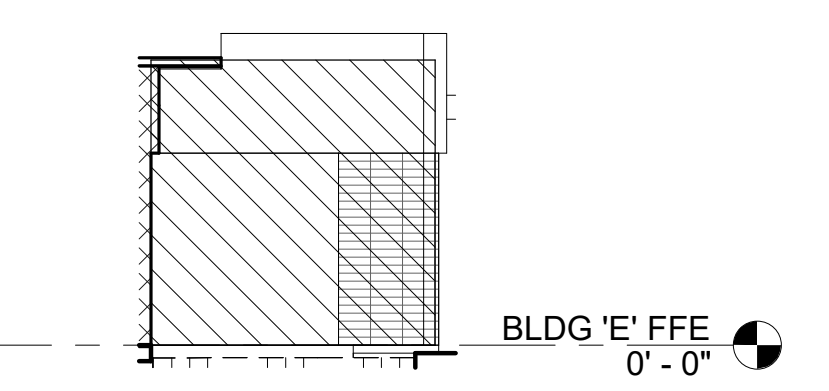
5 BLDG A - EAST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 811 SF
FENESTRATION AREA: 212 SF
FENESTRATION PERCENTAGE: 26.1%



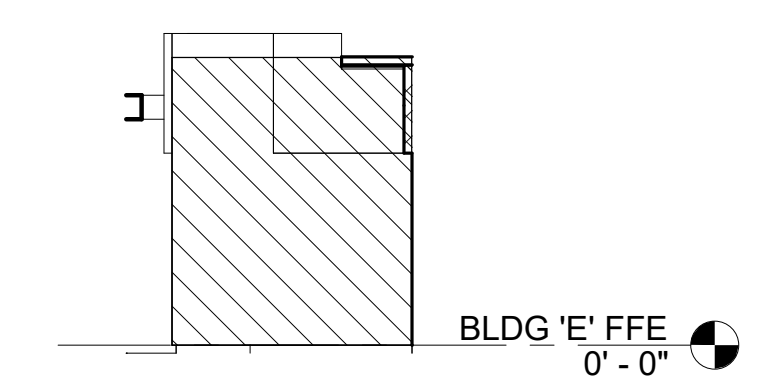
4 BLDG A - WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 505 SF
FENESTRATION AREA: 51 SF
FENESTRATION PERCENTAGE: 10.1%



3 BLDG A - EAST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 303 SF
FENESTRATION AREA: 54 SF
FENESTRATION PERCENTAGE: 17.8%



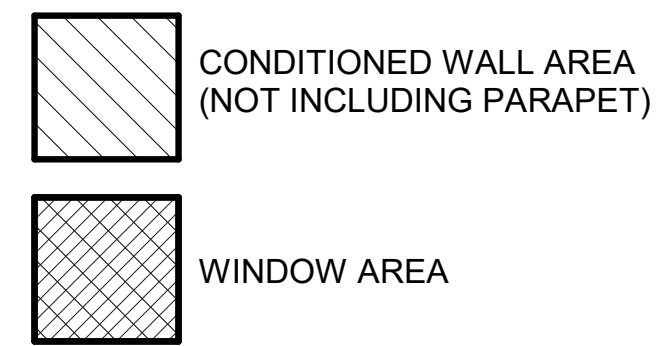
2 BLDG A - SOUTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 141 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%



1 BLDG A - NORTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 120 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0%

FENESTRATION TO WALL % - BLDG A

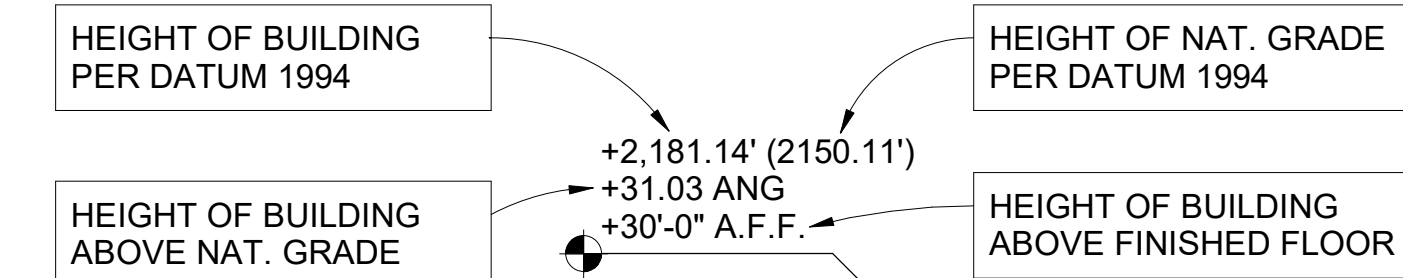
TOTAL FENESTRATION AREA	TOTAL WALL AREA	AVERAGE
1186.3	8536	0.155838



MATERIALS AND COLOR LEGEND

TAG	DESCRIPTION, MUNSELL VALUE (M.V.), LRV, & SIMILAR DUNN EDWARDS PAINT CHIP IF APPLICABLE
A1	DARK ANODIZED ALUMINUM (M.V. 3, M.C. 0.6, & LRV 7) (SIM. TO "ESPRESSO MACCHIATO DE1680")
C1	DAVIS COLORS - ADOBE 61078 (M.V. 5.7, M.C. 2, & LRV 26) (SIM. TO "WHOLE WHEAT DE6124")
F1	EXTERIOR SHADE FABRIC - "RUST" COLOR (M.V. 4.3, M.C. 5.6, & LRV 16) (SIM. TO "RUSSET LEATHER DE1440")
G1	VITRO 6MM SOLARBAN ON SOLARBLUE AND 6MM CLEAR, SHGC = .23 (M.V. 3.7, M.C. 3.9, & LRV 10) (SIM. TO "ATLANTIS DE5790")
G2	VITRO 6MM CLEAR VELOUR ACID ETCHED (FROSTED) AND 6MM SOLARBAN OPTIBLUE, SHGC = 0.32 (M.V. 4.9, M.C. 1.5, & LRV 19) (SIM. TO "TALIESIN BLUE" DEC798)
M1	SUPERLITE PRECISION "HOPI SANDSTONE" - SMOOTH FACE TEXTURE (M.V. 4.6, M.C. 2.3, & LRV 16) (SIM. TO "WANDERING RD DE6076")
M2	SUPERLITE PRECISION "BERKELEY" - SMOOTH FACE TEXTURE (M.V. 6, M.C. 4, & LRV 29) (SIM. TO "TRATTAN BASKET DE6201")
M3	SUPERLITE MESASTONE "SHEPLEY YELLOW" - SPLIT FACE TEXTURE (M.V. 6, M.C. 4, & LRV 30) (SIM. TO "MAPLE VIEW DE6152")
P1	SHERWIN WILLIAMS "IRON ORE" SW 7069 (M.V. 3, M.C. 1, & LRV 6)
P2	SHERWIN WILLIAMS "LLAMA WOOL" SW9089 (M.V. 5.3, M.C. 2.4, & LRV 20)
P3	SHERWIN WILLIAMS "INTELLECTUAL GRAY" SW 7045 (M.V. 6, M.C. 1, & LRV 36)
S1	UNPRIMED WEATHERED STEEL (M.V. 3.1, M.C. 2, & LRV 7) (SIM. TO "NORTHERN TERRITORY DE4158")
T1	CONCRETE ROOF TILE (TO MATCH EXISTING)

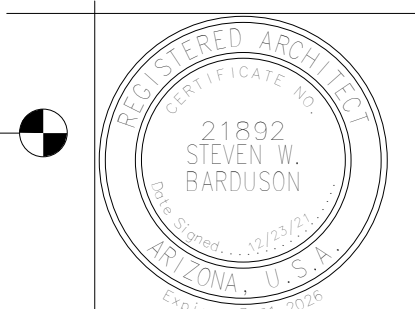
ELEVATION TAG KEY



DESERT FOOTHILLS CHURCH

Scottsdale
Arizona

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project no: 2105

AD301

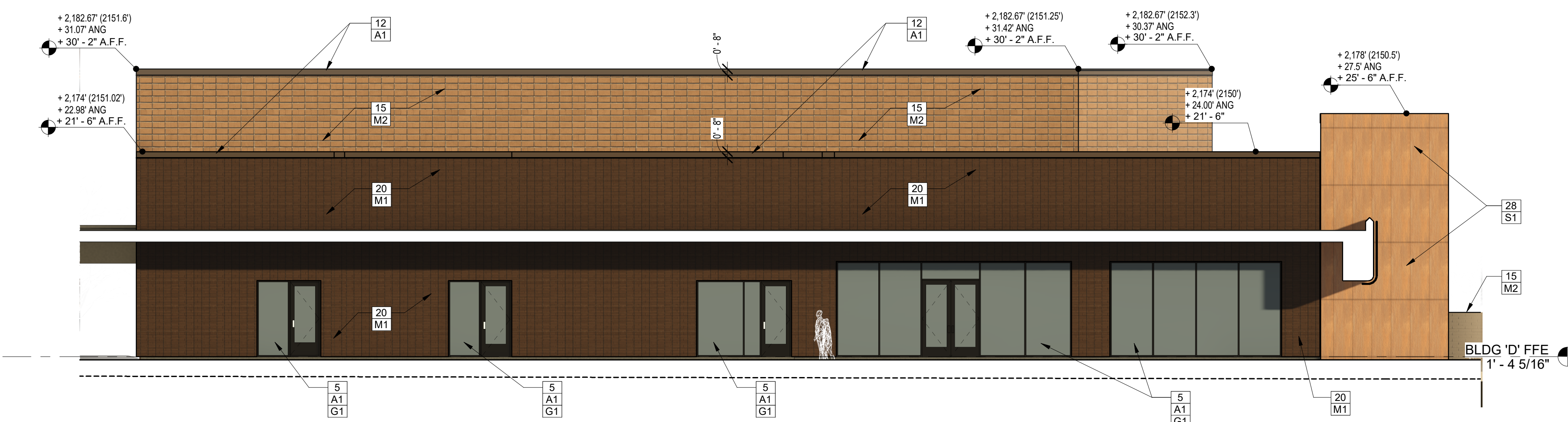
SYMBOL APPLIES TO ELEVATION NOTES ONLY

ELEVATION NOTES

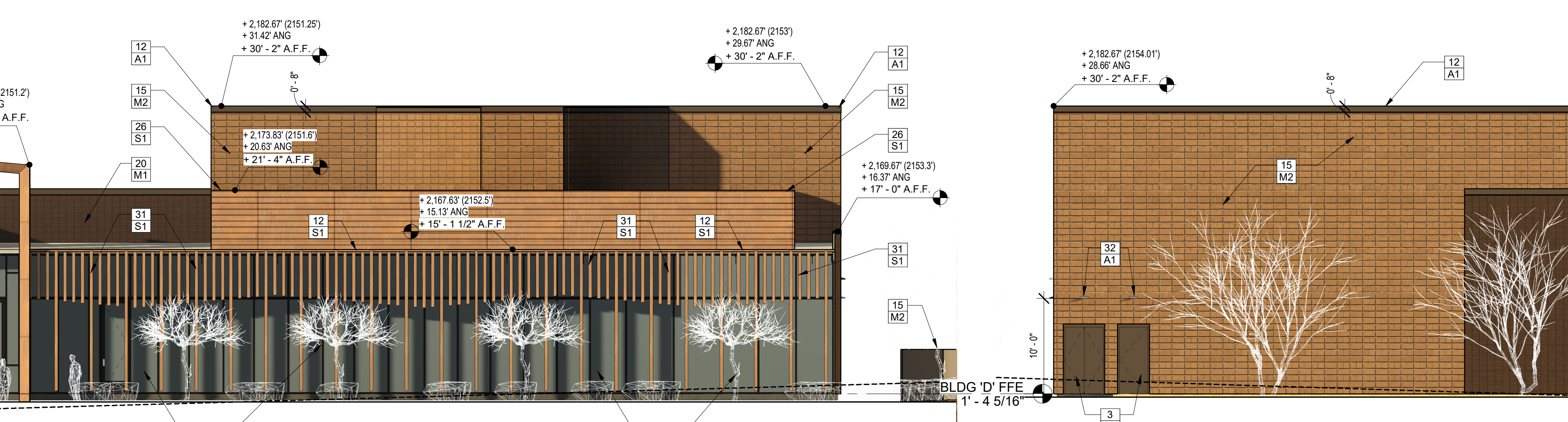
NO.	DESCRIPTION
1	EXISTING STUCCO TO BE REPAINTED
2	EXTERIOR FINISH SYSTEM
3	HM DOOR AND FRAME
4	WOOD FASCIA
5	ALUM. GLAZING SYSTEM
10	STEEL BEAM
11	EXISTING STAINED GLASS - RELOCATED
12	ALUM. CAP FLASHING
13	2"x6" TUBE STEEL FINIS @ 8" O.C.
14	JESUS SCULPTURE TO REMAIN UNALTERED
15	8X8X16 CMU BLOCK - STACKED BOND
16	8X8X8 CMU OPEN CELL SCREEN BLOCK (NO NOTCH IN CELL WALL)
17	8X8X8 CMU BLOCK
19	CUSTOM METAL SCREEN PANELS OVER EXISTING & NEW SPANDREL
20	8X4X16 CMU BLOCK - STACKED BOND
21	BENCH - W/ 4"X18" D PRECAST CONCRETE TOP
22	TUBE STEEL
23	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
26	B-DECK USED AS MECHANICAL SCREEN WALL (HORIZONTAL FLUTES)
27	MULTI-COLORED STAINED GLASS
28	CARBON STEEL SHEETS WELDED AND FASTENED TOGETHER, 16GA.
29	ALUM. DOOR AND FRAME
31	DECORATIVE WIDE FLANGE COLUMN
32	EXT. LIGHTING WALL PACK
33	1'-6" W STEEL PLATE SHADE EYEBROW

NOTE: BUILDING HEIGHT DETERMINED BY R1-70 ESL FO ZONING AND CITY CODE 6.1004.A.2.

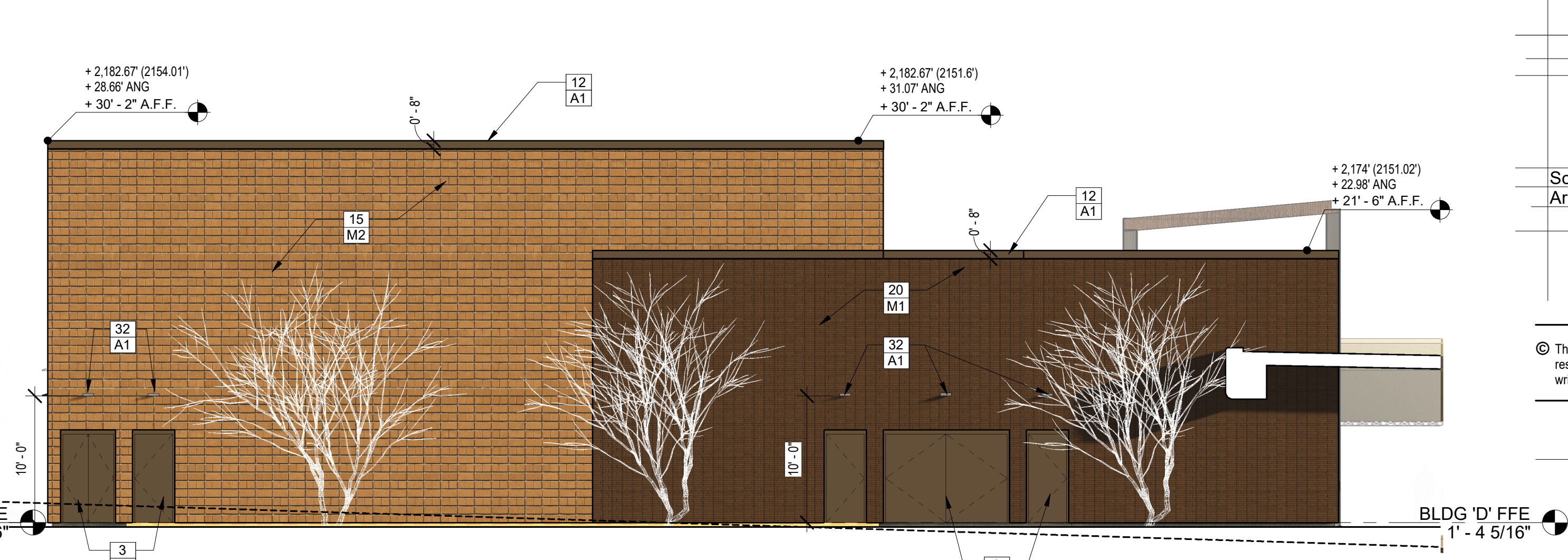
**PER ZONING DISTRICT: MAX HEIGHT = 24'-0"
PER 6.1004.A.2.: 1' OF ADDITIONAL HEIGHT FOR EVERY 25' SETBACK
193' SETBACK FROM P.L. / 25' = 7.72' ADDITIONAL HEIGHT
24' + 7.72' = 31.72' MAX HEIGHT**



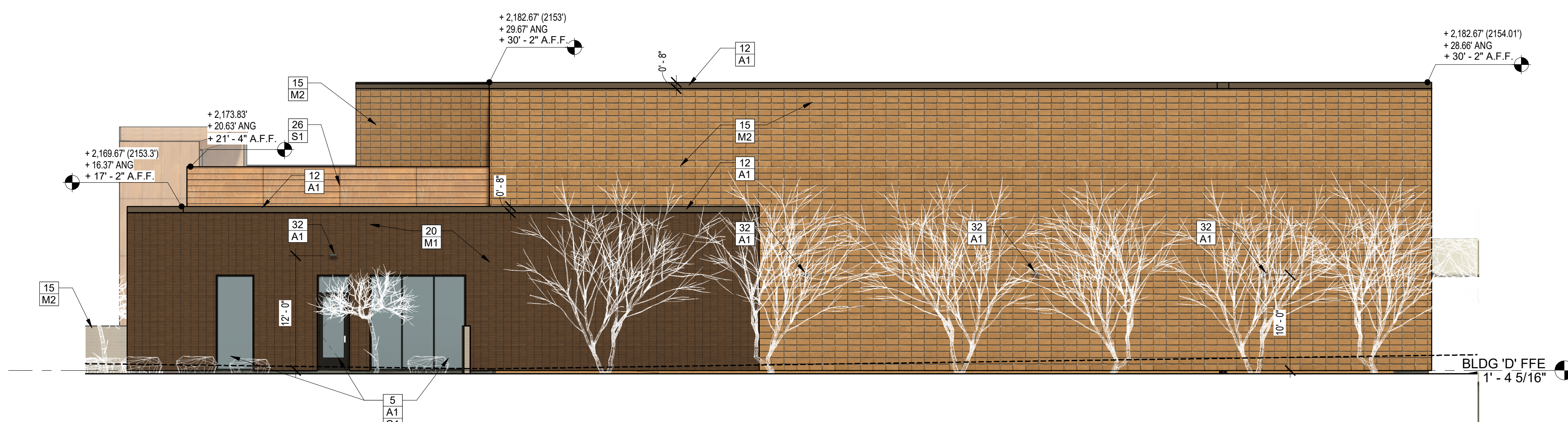
1 BLDG D - WEST ELEVATION
1/8" = 1'-0"



4 BLDG D - SOUTH ELEVATION
1/8" = 1'-0"



2 BLDG D - NORTH ELEVATION
1/8" = 1'-0"

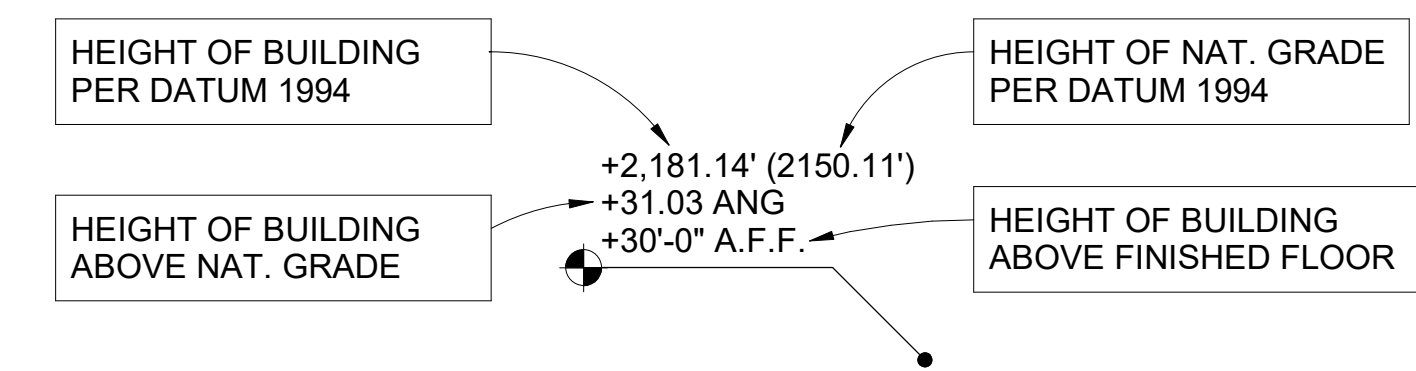


3 BLDG D - EAST ELEVATION
1/8" = 1'-0"

MATERIALS AND COLOR LEGEND

TAG	DESCRIPTION, MUNSELL VALUE (M.V.), LRV, & SIMILAR DUNN EDWARDS PAINT CHIP IF APPLICABLE
A1	DARK ANODIZED ALUMINUM (M.V. 3, M.C. 0.6, & LRV 7) (SIM. TO "ESPRESSO MACCHIATO DE1680")
C1	DAVIS COLORS - ADOBE 61078 (M.V. 5.7, M.C. 2, & LRV 26) (SIM. TO "WHOLE WHEAT DE6124")
F1	EXTERIOR SHADE FABRIC - "RUST" COLOR (M.V. 4.3, M.C. 5.6, & LRV 16) (SIM. TO "RUSSET LEATHER DE1440")
G1	VITRO 6MM SOLARBAN ON SOLARBLUE AND 6MM CLEAR, SHGC = .23 (M.V. 3.7, M.C. 3.9, & LRV 10) (SIM. TO "ATLANTIS DE5790")
G2	VITRO 6MM CLEAR VELOUR ACID ETCHED (FROSTED) AND 6MM SOLARBAN OPTIBLUE, SHGC = 0.32 (M.V. 4.9, M.C. 1.5, & LRV 19) (SIM. TO "TALIESIN BLUE" DEC798)
M1	SUPERLITE PRECISION "HOPI SANDSTONE" - SMOOTH FACE TEXTURE (M.V. 4.6, M.C. 2.3, & LRV 16) (SIM. TO "WANDERING RD DE6076")
M2	SUPERLITE PRECISION "BERKELEY" - SMOOTH FACE TEXTURE (M.V. 6, M.C. 4, & LRV 29) (SIM. TO "TRATTAN BASKET DE6201")
M3	SUPERLITE MESASTONE "SHEPLEY YELLOW" - SPLIT FACE TEXTURE (M.V. 6, M.C. 4, & LRV 30) (SIM. TO "MAPLE VIEW DE6152")
P1	SHERWIN WILLIAMS "IRON ORE" SW 7069 (M.V. 3, M.C. 1, & LRV 6)
P2	SHERWIN WILLIAMS "LLAMA WOOL" SW9089 (M.V. 5.3, M.C. 2.4, & LRV 20)
P3	SHERWIN WILLIAMS "INTELLECTUAL GRAY" SW 7045 (M.V. 6, M.C. 1, & LRV 36)
S1	UNPRIMED WEATHERED STEEL (M.V. 3.1, M.C. 2, & LRV 7) (SIM. TO "NORTHERN TERRITORY DEA158")
T1	CONCRETE ROOF TILE (TO MATCH EXISTING)

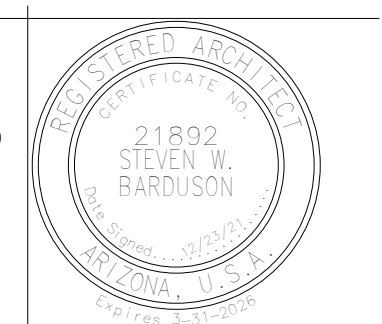
ELEVATION TAG KEY



**DESERT
FOOTHILLS
CHURCH**

Scottsdale
Arizona

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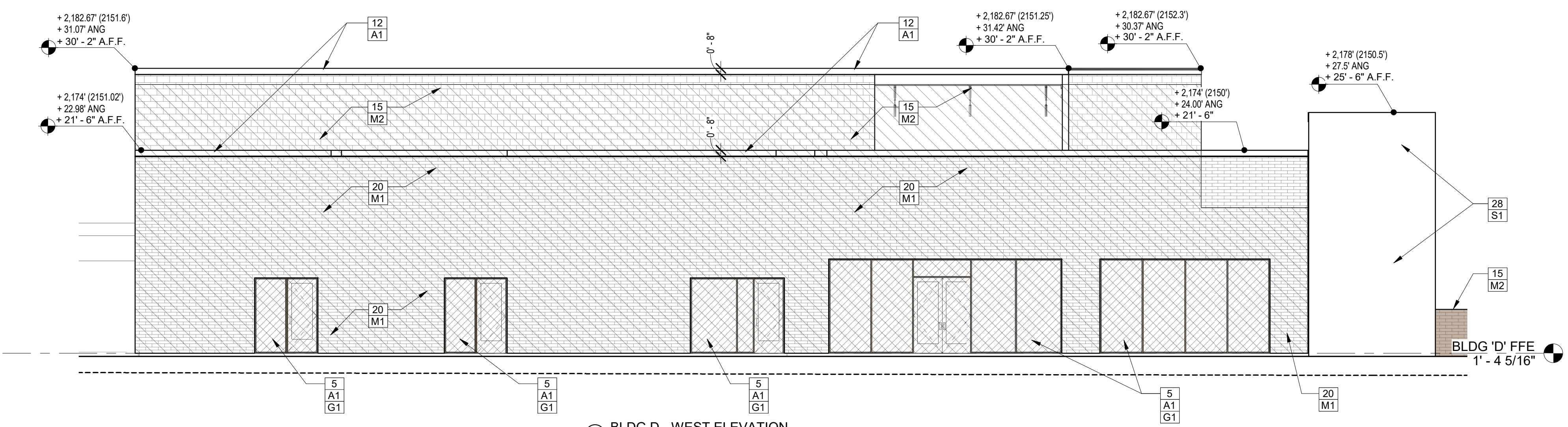
Steven W. Barduson

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architects**
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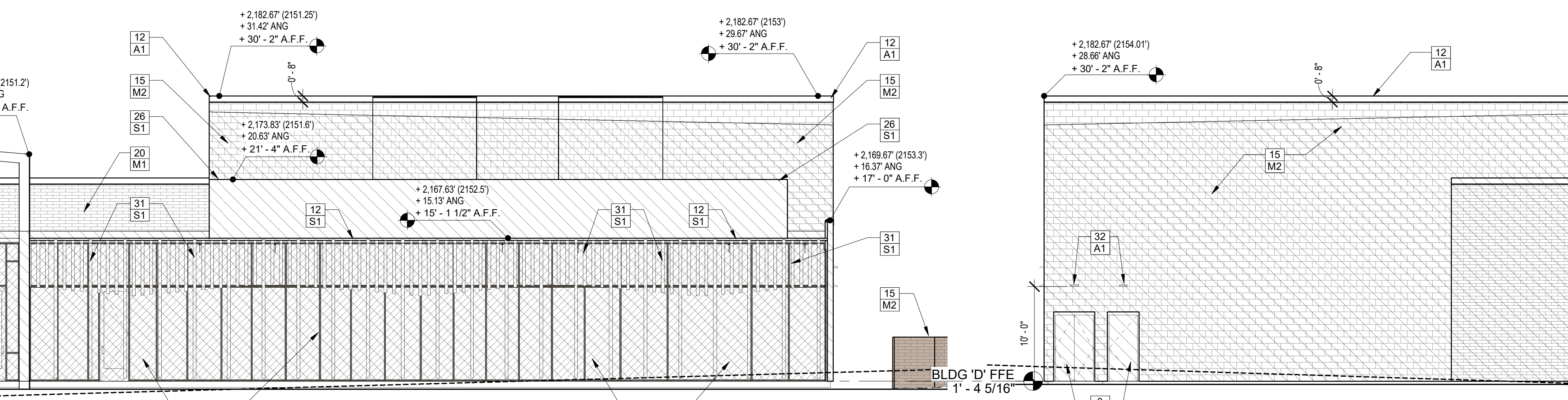
3702 east kachina drive
phoenix
arizona 85044
T 480 233 7777
F 480 460 2263

date: 07/16/2021
project no: 2105

AD302



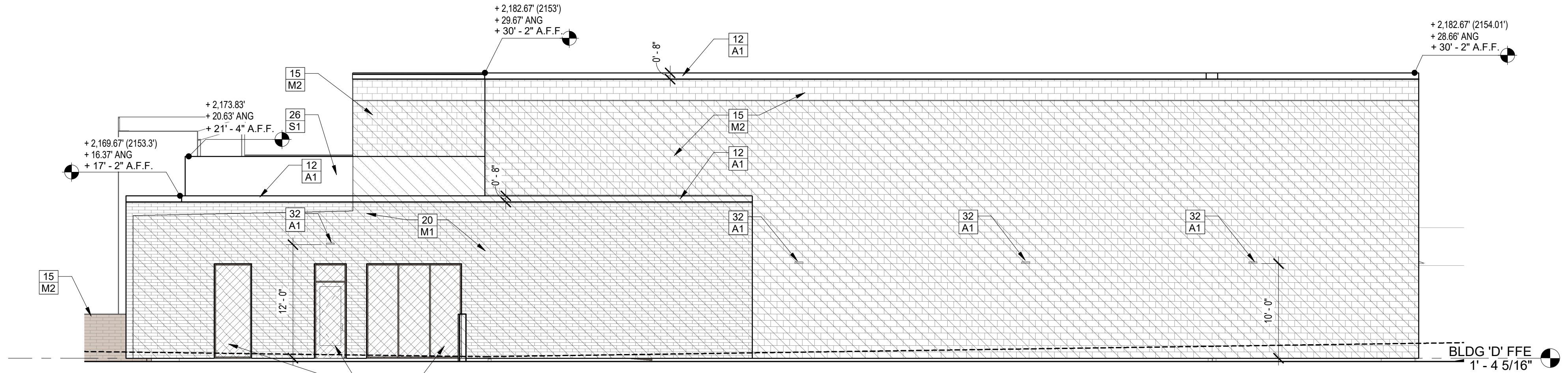
1 BLDG D - WEST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 3382 SF
FENESTRATION AREA: 614 SF
FENESTRATION PERCENTAGE: 18.2 %



2 BLDG D - NORTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 2377 SF
FENESTRATION AREA: 0 SF
FENESTRATION PERCENTAGE: 0.0 %



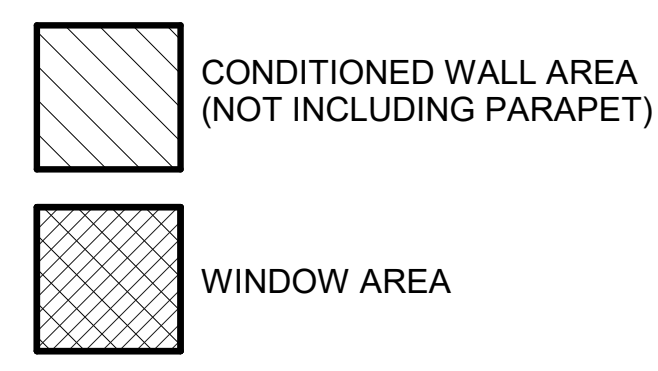
4 BLDG D - SOUTH ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 2408 SF
FENESTRATION AREA: 1445 SF
FENESTRATION PERCENTAGE: 60.0 %



3 BLDG D - EAST ELEVATION
1/8" = 1'-0"
WALL SURFACE AREA (TOTAL W/ FENESTRATION): 3423 SF
FENESTRATION AREA: 174 SF
FENESTRATION PERCENTAGE: 5.1 %

FENESTRATION TO WALL % - BLDG D

TOTAL FENESTRATION AREA	TOTAL WALL AREA	AVERAGE
2233	11590	0.208116



X SYMBOL APPLIES TO ELEVATION NOTES ONLY

ELEVATION NOTES

NO.	DESCRIPTION
1	EXISTING STUCCO TO BE REPAINTED
2	EXTERIOR FINISH SYSTEM
3	HM DOOR AND FRAME
4	WOOD FASCIA
5	ALUM. GLAZING SYSTEM
10	STEEL BEAM
11	EXISTING STAINED GLASS - RELOCATED
12	ALUM. CAP FLASHING
13	2"x6" TUBE STEEL FINIS @ 8" O.C.
14	JESUS SCULPTURE TO REMAIN UNALTERED
15	8X8X16 CMU BLOCK - STACKED BOND
16	8X8X8 CMU OPEN CELL SCREEN BLOCK (NO NOTCH IN CELL WALL)
17	8X8X8 CMU BLOCK
19	CUSTOM METAL SCREEN PANELS OVER EXISTING & NEW SPANDREL
20	8X4X16 CMU BLOCK - STACKED BOND
21	BENCH - W/ 4"x18" D PRECAST CONCRETE TOP
22	TUBE STEEL
23	EXTERIOR SHADE FABRIC O/ CONT. 1/2" DIA. BARSTOCK LACING BAR
26	B-DECK USED AS MECHANICAL SCREEN WALL (HORIZONTAL FLUTES)
27	MULTI-COLORED STAINED GLASS
28	CARBON STEEL SHEETS WELDED AND FASTENED TOGETHER, 16GA.
29	ALUM. DOOR AND FRAME
31	DECORATIVE WIDE FLANGE COLUMN
32	EXT. LIGHTING WALL PACK
33	1'-6" W STEEL PLATE SHADE EYEBROW

NOTE: BUILDING HEIGHT DETERMINED BY R1-70 ESL FO ZONING AND CITY CODE 6.1004.A.2.
PER ZONING DISTRICT: MAX HEIGHT = 24'-0" PER 6.1004.A.2.: 1' OF ADDITIONAL HEIGHT FOR EVERY 25' SETBACK
193' SETBACK FROM P.L. / 25' = 7.72' ADDITIONAL HEIGHT
24' + 7.72' = 31.72' MAX HEIGHT

