



**TOPEKA METRO**

**REQUEST FOR BIDS  
QSS Roof Replacement  
TO-21-12**

**Appendix III  
Architectural Specifications**

# TOPEKA METRO TRANSIT AUTHORITY

## QUINCY STREET STATION REROOF

### 820 SOUTHEAST QUINCY, TOPEKA, KS

#### CLIENT

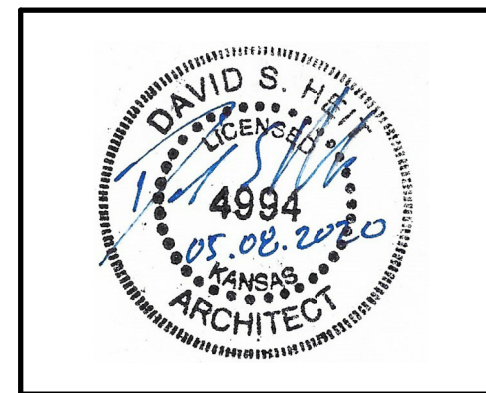


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TOPEKAMETRO.COM  
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#### ARCHITECT



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TMTA  
NUMBER:  
RFB TO-21-12

TOPEKA METRO  
TRANSIT AUTHORITY  
QUINCY STREET STATION REROOF

820 SOUTHEAST QUINCY  
TOPEKA, KANSAS 66611

PROJECT  
NUMBER: 20006

NO.	ISSUE/REVISION	DATE

COVER SHEET

# G1

BID DOCUMENTS  
APRIL 1, 2021

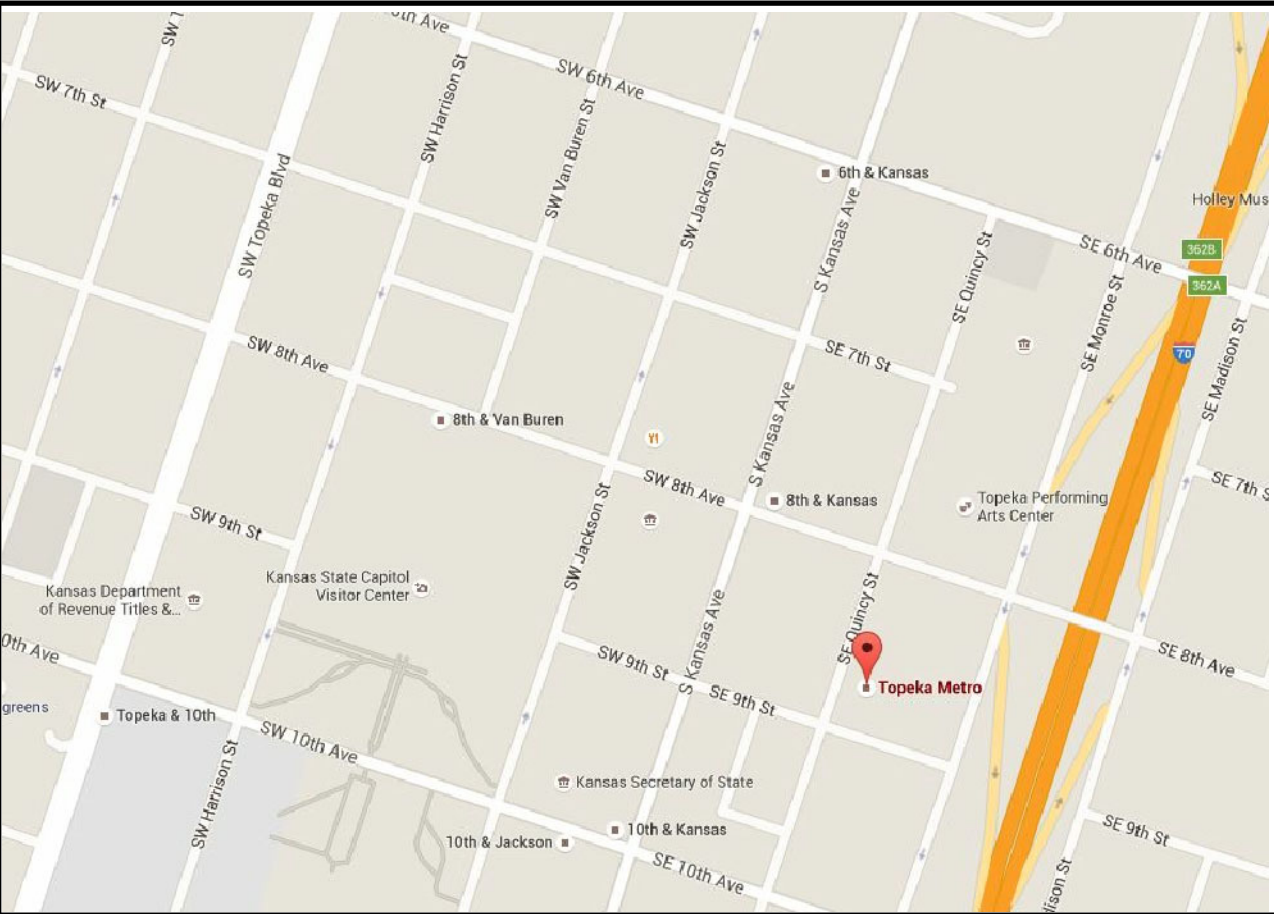
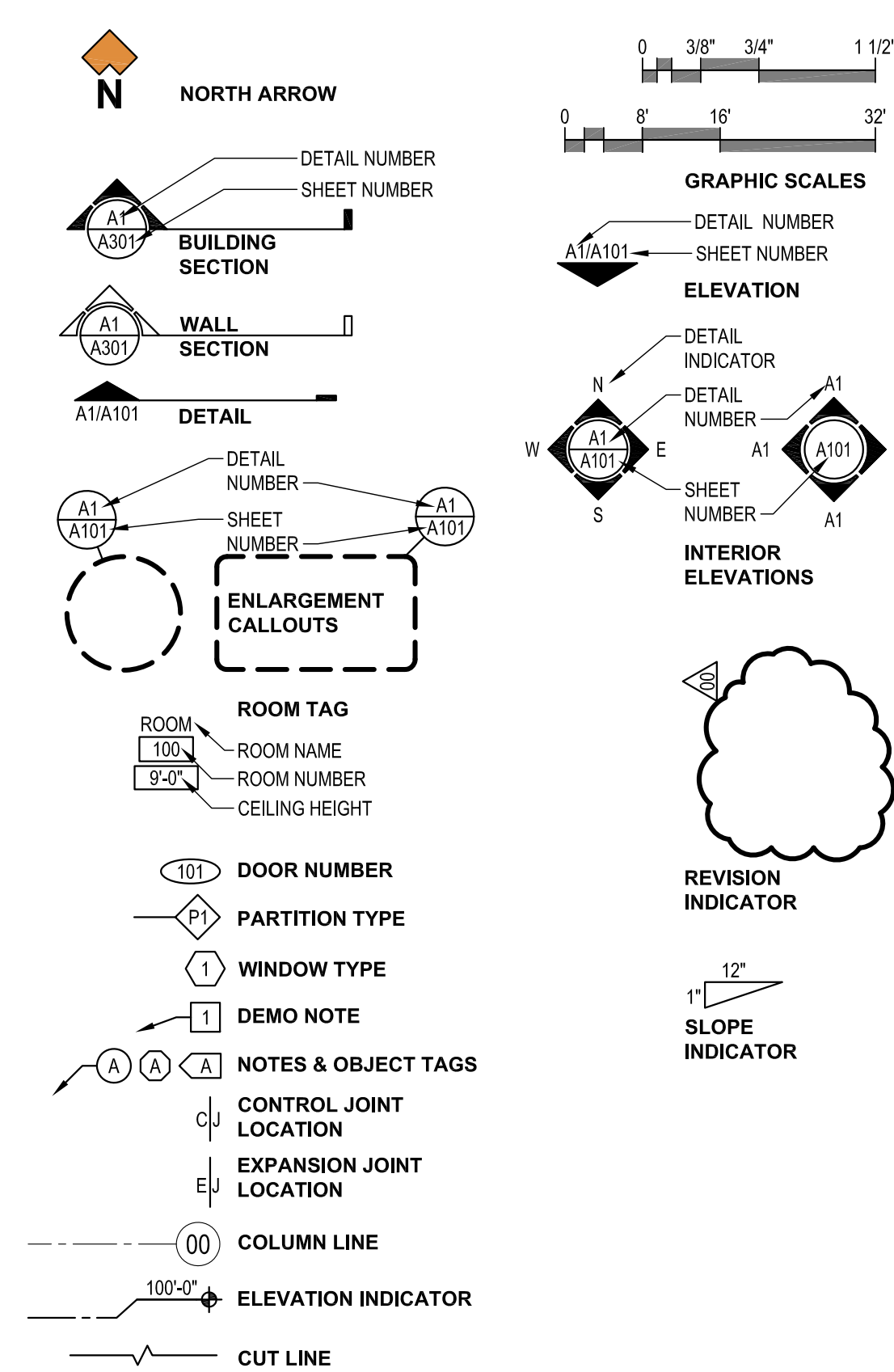
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- ALL CONSTRUCTION SHALL BE IN CONFORMANCE WITH FEDERAL AND STATE LAWS, CURRENT LOCAL ORDINANCES AND ADOPTED BUILDING CODES, AND THE AMERICANS WITH DISABILITIES ACT (ADA). REFER TO CODE SUMMARY FOR SPECIFIC APPLICABLE LAWS, ORDINANCES, AND CODES. REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL PERMITS AND PAY ALL FEES AS NECESSARY FOR THE CONSTRUCTION COVERED IN THE PROJECT.
- ALL WORK AND MATERIALS SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER'S REPRESENTATIVE AND THE ARCHITECT.
- ALL ESTIMATES OF QUANTITIES ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL QUANTITIES AND SHALL PROVIDE ALL WORK AND MATERIALS AS SHOWN ON PLANS AND SPECIFIED IN THE SPECIFICATIONS.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS AND NOTIFY THE ARCHITECT/ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT/ENGINEER ANY MATERIALS TO BE REUSED AND WILL BE RESPONSIBLE FOR VERIFYING AND MAINTAINING THE FUNCTION AND AESTHETIC INTEGRITY OF THE MATERIALS.
- THE CONTRACTOR SHALL FAMILIARIZE HIMSELF/HERSELF WITH ALL SECTIONS OF THE SPECIFICATIONS BEFORE BEGINNING THE WORK.
- THE CONTRACTOR SHALL NOT CHANGE OR DEViate FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE OWNER AND ARCHITECT.
- DRAWINGS CONTAINED IN THE SET SHALL NOT BE REPRODUCED FOR SHOP DRAWINGS UNLESS APPROVAL FROM THE DESIGN PROFESSIONAL WHO DEVELOPED DRAWING FILES HAS BEEN RECEIVED.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, AND SEQUENCE OF CONSTRUCTION AND THE SAFETY OF ALL CONSTRUCTION PERSONNEL AND VISITORS.
- DO NOT SCALE DRAWINGS; FOLLOW WRITTEN DIMENSIONS AND NOTES. CONTACT ARCHITECT FOR CLARIFICATIONS IF REQUIRED.
- "TYPICAL" AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE CONDITIONS OR DIMENSIONS ARE REPRESENTATIVE OR THE SAME FOR SIMILAR CONDITIONS THROUGHOUT.
- THE RELATION OF SPECIFICATIONS AND DRAWINGS SHALL BE EQUAL AUTHORITY AND PRIORITY. SHOULD THEY DISAGREE IN THEMSELVES, OR WITH EACH OTHER, BIDS SHALL BE BASED ON THE MOST EXPENSIVE COMBINATION OF QUALITY AND QUANTITY OF WORK INDICATED. THE APPROPRIATE WORK, IN THE EVENT OF THE ABOVE MENTIONED DISAGREEMENTS, SHALL BE DETERMINED BY THE ARCHITECT.
- FAILURE TO REPORT A CONFLICT IN THE CONTRACT DOCUMENTS SHALL BE DEEMED EVIDENCE THAT THE CONTRACTOR HAS ELECTED TO PROCEED IN THE MORE EXPENSIVE MANNER.
- CONTRACTOR TO COORDINATE SCHEDULE OF PROPOSED WORK WITH OWNER PRIOR TO ANY WORK BEING STARTED ON THE PREMISES.
- ON COMPLETION OF THE PROJECT, CONTRACTOR SHALL CLEAN ALL SURFACES AND LEAVE THE WORK IN CLEAN CONDITION. THE CONTRACTOR AT ALL TIMES SHALL KEEP PREMISES FREE FROM WASTE MATERIALS AND RUBBISH CAUSED BY THE WORK.
- WHENEVER CONTRACT DOCUMENTS REASONABLY INFER MATERIALS OR INSTALLATION AS NECESSARY TO PRODUCE THE INTENDED RESULTS, BUT DO NOT FULLY DETAIL OR SPECIFY SUCH MATERIALS, THE CONTRACTOR SHALL PROVIDE THE MATERIALS AND LABOR REQUIRED FOR INSTALLATION.
- THE SPECIFICATIONS HAVE BEEN PARTIALLY "STREAMLINED" AND SOME WORDS AND PHRASES HAVE BEEN INTENTIONALLY OMITTED. MISSING PORTIONS SHALL BE SUPPLIED BY INFERENCE AS WITH NOTES ON DRAWINGS.

- WORDS LIKE "INSTALL," "PROVIDE," "LOCATE," "FURNISH," AND "SUPPLY" SHALL BE CONSTRUED TO INCLUDE COMPLETE FURNISHINGS AND INSTALLING OR CONSTRUCTION BY THE CONTRACTOR.
- ALL MANUFACTURER AND PRODUCT REFERENCES ARE BASIS-OF-DESIGN ONLY. ITEMS CAPABLE OF EQUAL PERFORMANCE, BUT PROVIDED BY AN ALTERNATE MANUFACTURER, WILL BE ACCEPTABLE.
- ALL MEANS OF EGRESS TO REMAIN IDENTIFIABLE AND OPEN DURING CONSTRUCTION.
- ALL EXISTING CONDITIONS, DIMENSIONS, AND MATERIALS OF CONSTRUCTION ARE TO BE VERIFIED IN THE FIELD PRIOR TO ANY DEMOLITION WORK OR ANY NEW CONSTRUCTION.
- ALL CONDITIONS, DIMENSIONS, ROOMS/ SPACES, AND MATERIALS OF CONSTRUCTION INDICATED ON THESE SHEETS/DRAWINGS ARE "EXISTING", UNLESS NOTED OTHERWISE.
- ALL EXISTING CONDITIONS AND EXISTING CONSTRUCTION TO REMAIN, UNLESS NOTED OTHERWISE.
- VERIFY ALL EXISTING STRUCTURAL/LOAD-BEARING CONDITIONS PRIOR TO ANY DEMOLITION WORK OR ANY NEW CONSTRUCTION. CONTACT CLIENT AND ARCHITECT IF ANY DISCREPANCIES EXIST.
- AREAS OF PROJECT NOT PART OF THIS REMODEL TO BE PROTECTED FROM DUST AND DAMAGE DURING REMODEL.
- FIRE SPRINKLER SYSTEM AND FIRE ALARM SYSTEM SHALL REMAIN IN SERVICE AT ALL TIMES DURING CONSTRUCTION. WRITTEN AUTHORIZATION FROM LOCAL FIRE DISTRICT WILL BE REQUIRED IF AND BEFORE EITHER SYSTEM IS TO BE SHUT DOWN.
- CONTRACTOR'S STAGING AREA WILL BE IDENTIFIED AND APPROVED BY OWNER PRIOR TO THE START OF CONSTRUCTION.

ACOUST.  
A.F.F.  
ALT.  
ALUM.  
ARCH.  
BLDG.  
BLKG.  
B.O.  
BRG.  
BOD  
C  
C.I.  
C.M.U.  
CONC.  
CONT.  
CR RK.  
CWP  
DIA.  
DR.  
DWG.  
D.S.  
DTL.  
EIFS  
E.J.  
ELECT.  
ELEV.  
ELVR  
EPS  
F.E.  
EXG.  
EXT.  
F.O.I.C.  
F.B.O.  
F.E.  
F.E.C.  
F.V.  
EXTG.  
FND.  
FRP  
FRYW  
FTG.  
G.A.  
G.B.  
GALV.  
G  
GYP. BD.  
H.M.  
HORIZ.  
HT.  
I.B.C.  
INSUL.  
INTR.  
JST.  
JT.  
LIN.  
MANUF.  
MB.  
MAS.  
M.O.  
MAX.  
MECH.  
MEDS.  
MEPS.  
MISC.  
MIN.  
M.R.  
MTL.  
N.T.S.  
O.C.  
OCC.  
OPCI  
OPOI  
P  
PLAM  
PRE-FIN  
RCP  
REF.  
REF.  
REQ'D  
SF.  
SQ FT  
STL.  
STRUCT.  
SUSP.  
TB.  
T.O.  
T.P.  
T.S.  
TYP.  
U.N.O.  
VCT.  
WRB  
WWF  
XPS.

ACOUSTICAL  
ABOVE FINISHED FLOOR  
ALTERNATE  
ALUMINUM  
ARCHITECTURAL  
BUILDING  
BLOCKING  
BOTTOM OF OPENING  
BEARING  
BASIS OF DESIGN  
CENTERLINE  
CONTROL JOINT  
CONCRETE MASONRY UNIT  
CONCRETE  
CONTINUOUS  
CRUSHED ROCK  
CUSTOM WOOD PRODUCTS  
DIAMETER  
DOOR  
DRAWING  
DOWNSPOUT  
DETAIL  
EXTERIOR INSULATION FINISH SYSTEM  
EXPANSION JOINT  
ELECTRICAL  
ELEVATION  
ELEVATOR  
EXPANDED POLYSTYRENE  
E.F.E.  
EXISTING  
EXTERIOR  
FURNISHED BY OWNER, INSTALLED BY CONTRACTOR  
FURNISHED BY OTHERS  
FIRE EXTINGUISHER  
FIRE EXTINGUISHER CABINET  
FIELD VERIFY  
FLOOR  
FOUNDATION  
FIBER REINFORCED PLASTIC  
FIRE-RESISTANT TREATED WOOD  
FOOTING  
GAUGE  
GRAB BAR  
GALVANIZED  
GRID LINE  
GYPSUM BOARD  
HOLLOW METAL  
HORIZONTAL  
HEIGHT  
INTERNATIONAL BUILDING CODE  
INSULATION  
INTERIOR  
JOIST  
JOINT  
LINOLEUM  
MANUFACTURER  
MARKER BOARD  
MASONRY  
MASONRY OPENING  
MAXIMUM  
MECHANICAL  
MEDICINE  
MOLDED EXPANDED POLYSTYRENE  
MISCELLANEOUS  
MINIMUM  
MOISTURE RESISTANT  
METAL  
NOT TO SCALE  
ON CENTER  
OCCUPANCY  
OWNER PROVIDED, CONTRACTOR INSTALLED.  
OWNER PROVIDED, OWNER INSTALLED.  
PROPERTY LINE  
PLASTIC LAMINATE  
PRE-FINISHED  
REFLECTED CEILING PLAN  
REFER TO REFERENCE  
REQUIRED  
SQUARE FOOT  
SQUARE FOOT  
STEEL  
STRUCTURAL  
SUSPENDED  
TACK BOARD  
TOP OF  
TOILET PAPER  
TUBE STEEL  
TYPICAL  
UNLESS NOTED OTHERWISE  
VINYL COMPOSITION TILE  
WEATHER RESISTANT BARRIER  
WIRE WELDED FABRIC  
EXTRUDED POLYSTYRENE



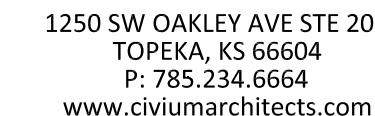












TMTA  
NUMBER:  
RFB TO-21-12

- 1 ASPHALT SHINGLES W/ 30 LB. FELT ON EXG PLYWOOD DECK. INCLUDE VALLEY FLASH AT NORTH RADIUS END
- 2 PREFINISHED METAL COPING, MATCH EXG PROFILE.
- 3 ALTERNATE NO. 1 - STANDING SEAM METAL ROOFING, WITH ICE & WATERSHIELD UNDERLAYMENT, INCLUDE DEMOLITION OF EXISTING ROOFING.
- 4 INSTALL STANDING SEAM METAL ROOFING AT EXG DORMER. PROVIDE MEW MTL FLASHING AT ROOF.
- 5 METAL ROOF CAP & VENT.
- 6 EXG WEATHER VANE - SALVAGE & REINSTALL.
- 7 CONTINUOUS RIDGE VENT W/ ASPHALT RIDGE SHINGLES, 18 SQ INCH NEW FREE AREA PER LINEAR FOOT.
- 8 INSTALL SALVAGED SNOW GUARDS, TYPICAL.
- 9 REMOVE & REINSTALL GUTTER 3" LOWER, TO ALLOW VENT AT NORTH RADIUS ROOF. REFER TO DETAIL A12/SHEET A4.
- 10 LOWER EXG GUTTER 3" TO MATCH KEYNOTE 9.
- 11 INSTALL CONT. INTAKE VENT AT EAVE. "GAF COBRA INTAKE PRO" OR ARCHITECT APPROVED EQUAL.
- 12 EXG UPPER GABLE LOUVER, BLANK OFF/COVER INSIDE FACE OF LOUVER W/ 24 GA. SHEET MTL. PAINT EXPOSED EXTERIOR FACE BLACK. ANCHOR COVER TO EXG FRAME W/ SCREWS, 8" O.C.

TOPEKA METRO  
TRANSIT AUTHORITY  
QUINCY STREET STATION REROOF

3320 SOUTHEAST QUINCY  
TOPEKA, KANSAS 66611

PROJECT NUMBER: 20006

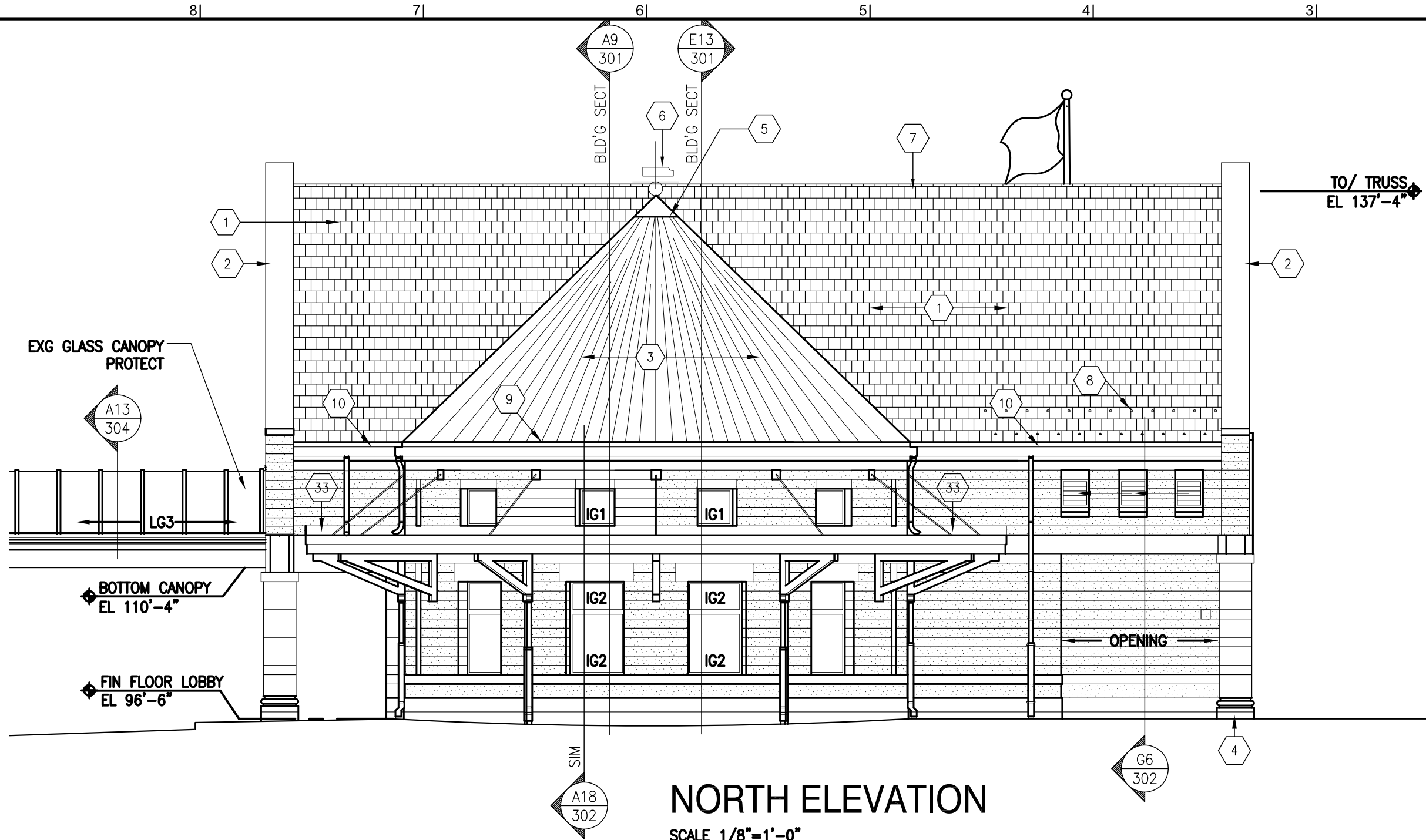
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### MAIN BUILDING ELEVATION

## A2

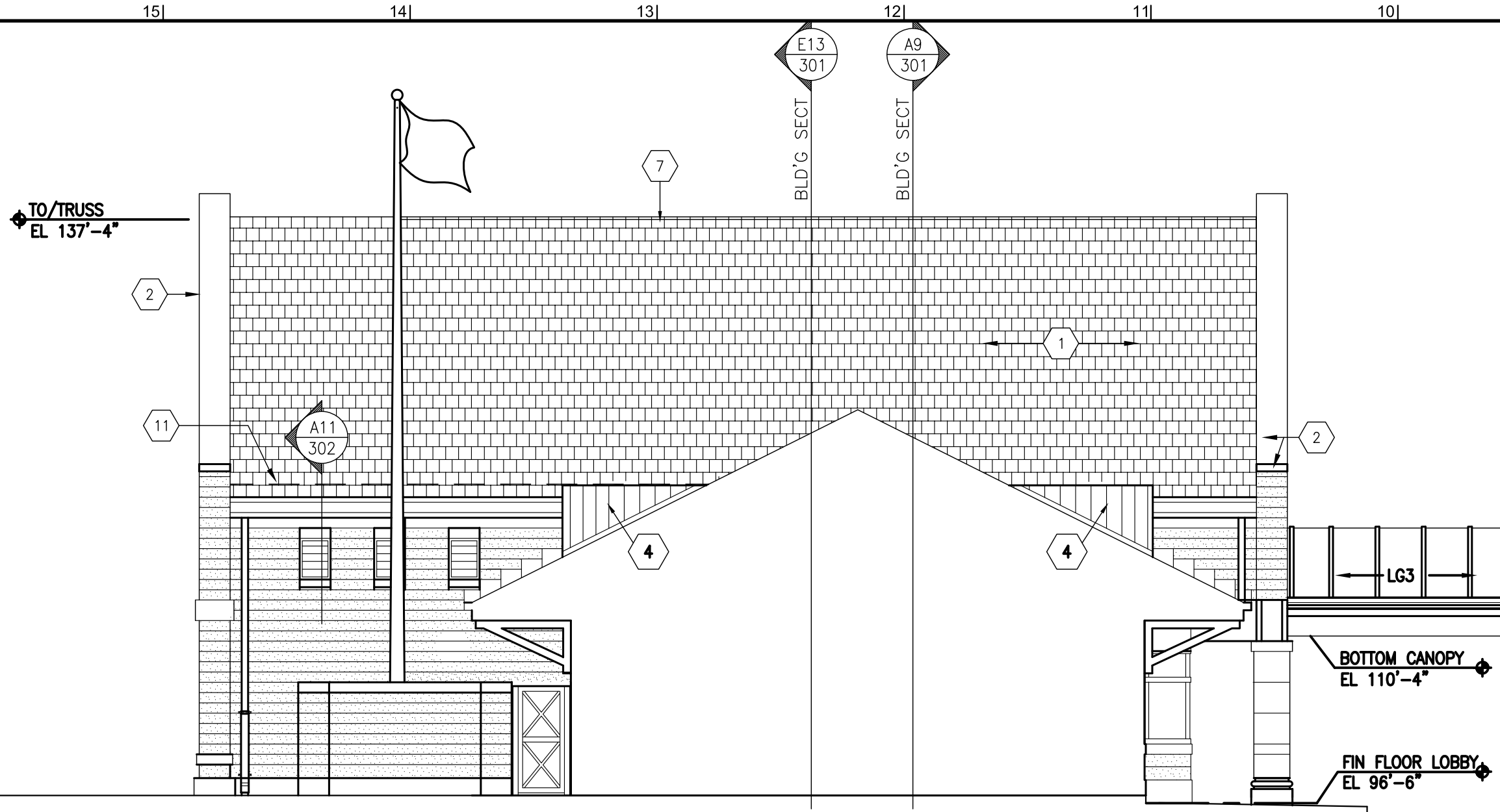
BID DOCUMENT:  
APRIL 1, 2021

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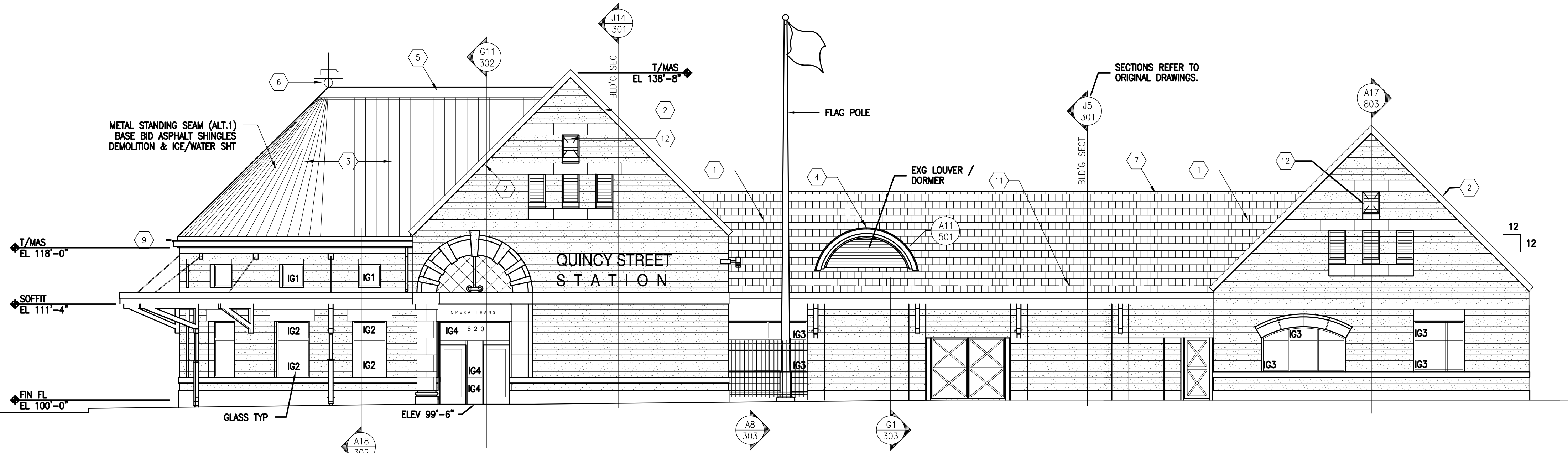
NORTH ELEVATION

SCALE 1/8"=1'-0"



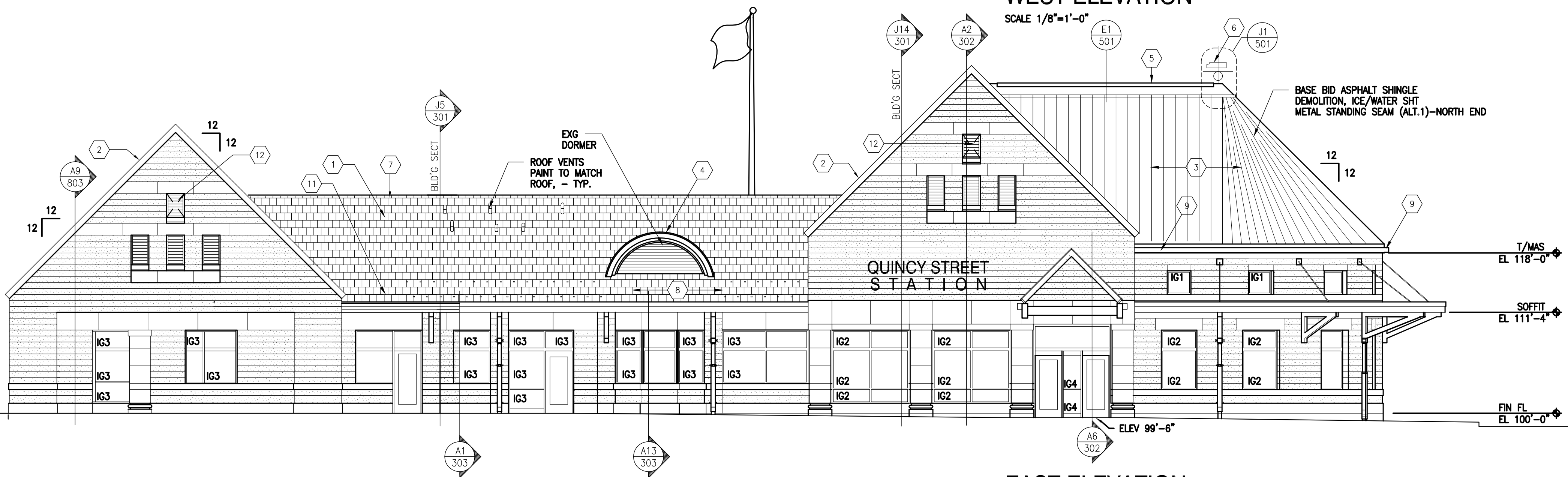
### SOUTH ELEVATION

SCALE 1/8"=1'-0"



## WEST ELEVATION

SCALE 1/8"=1'-0"



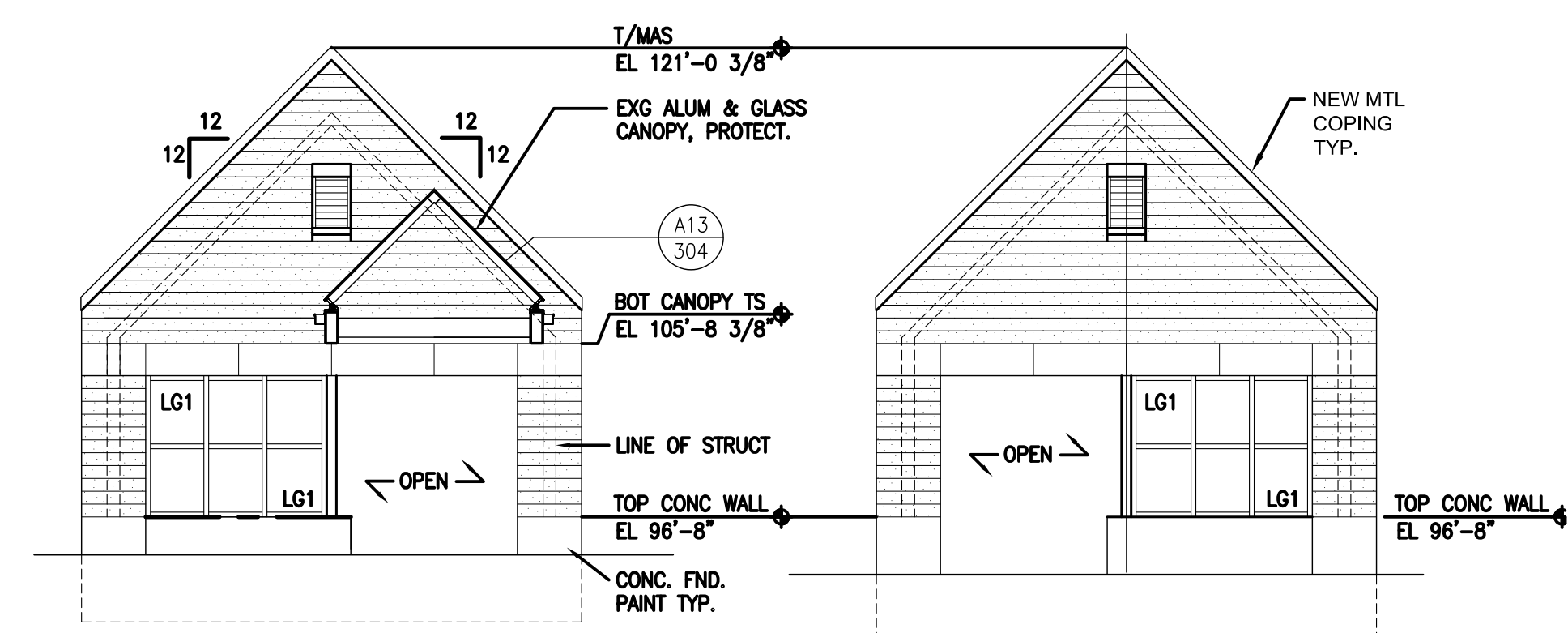
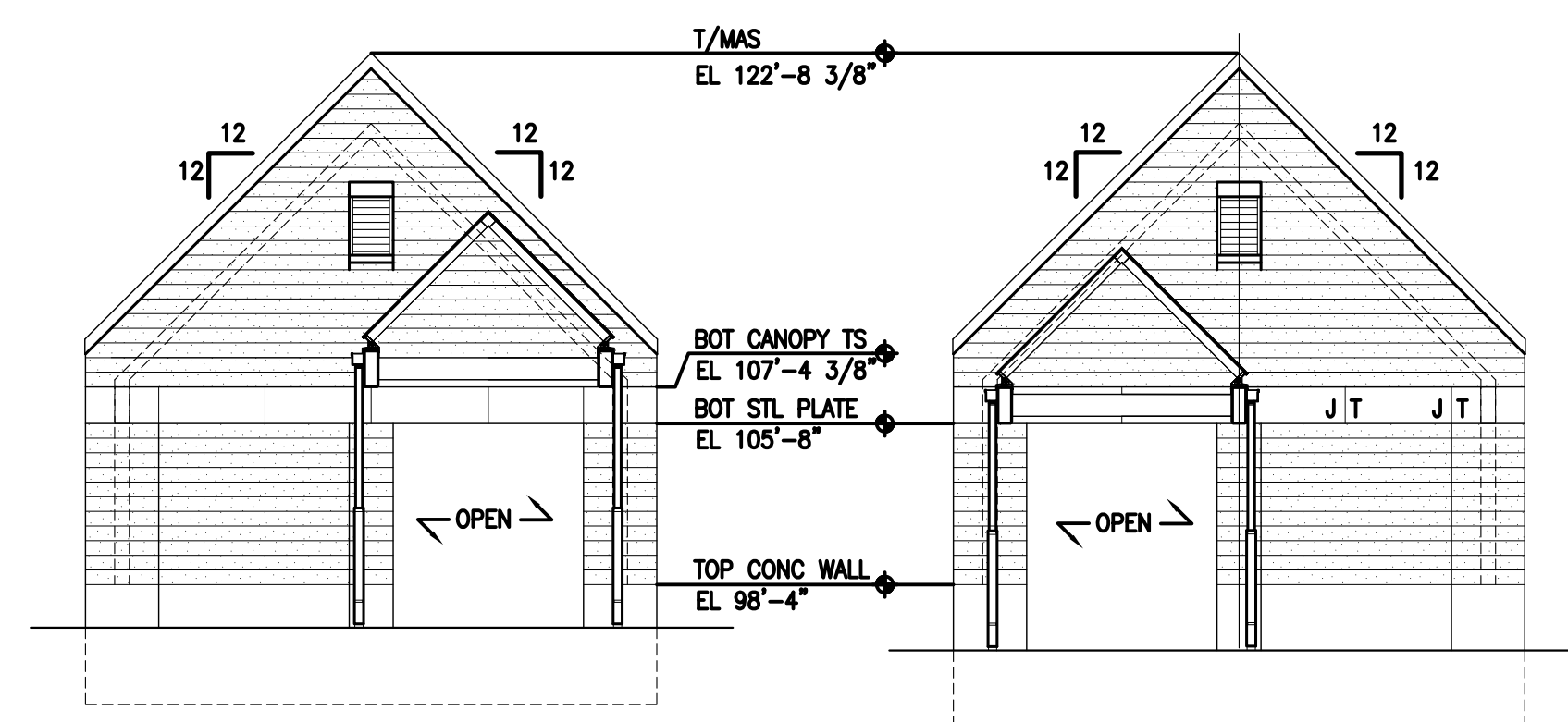
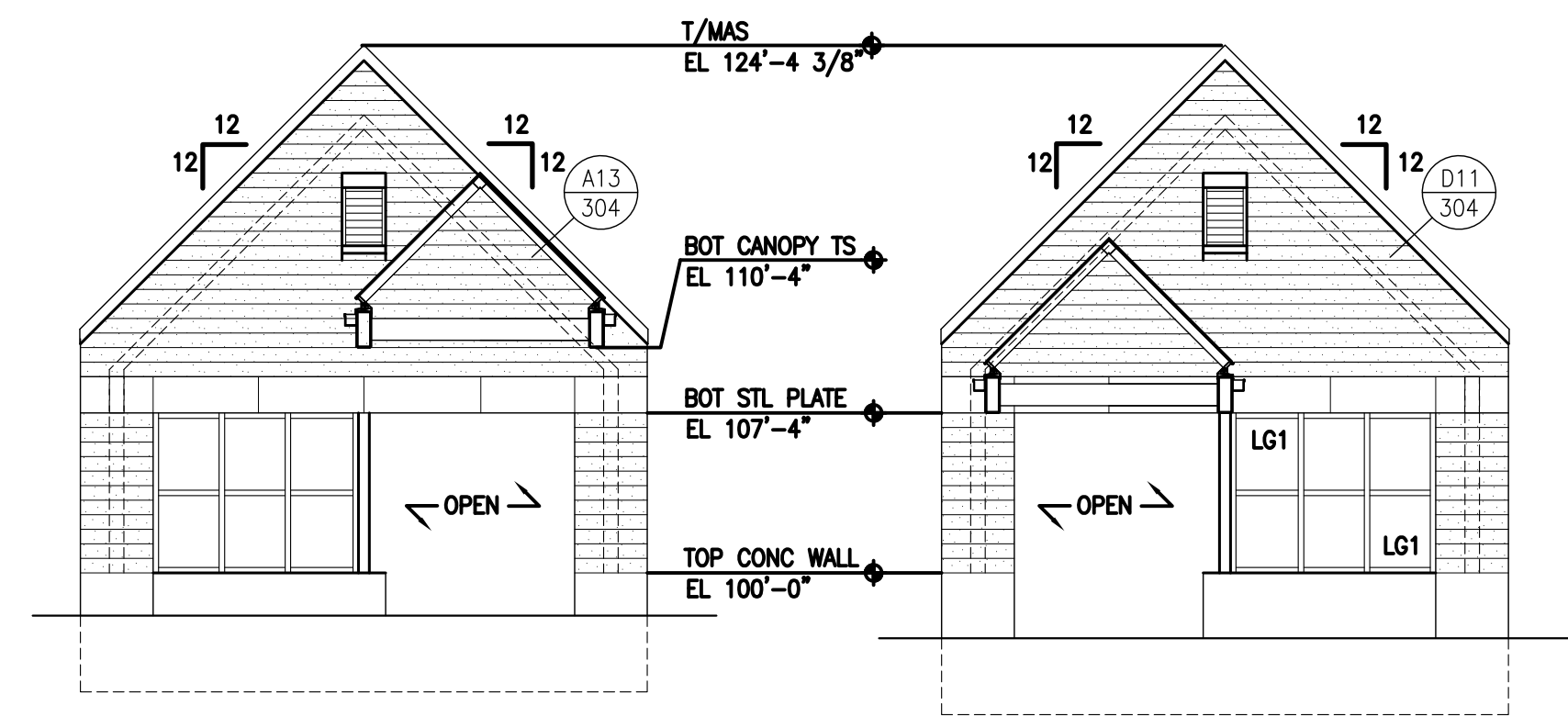
EAST ELEVATION

SCALE 1/8"=1'-0"

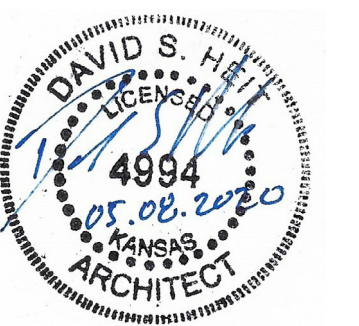
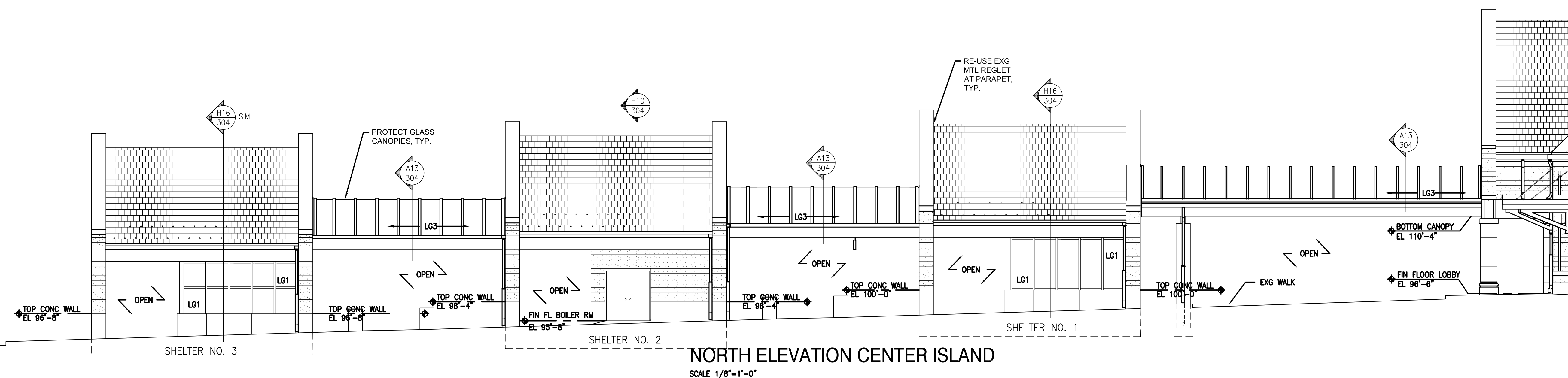
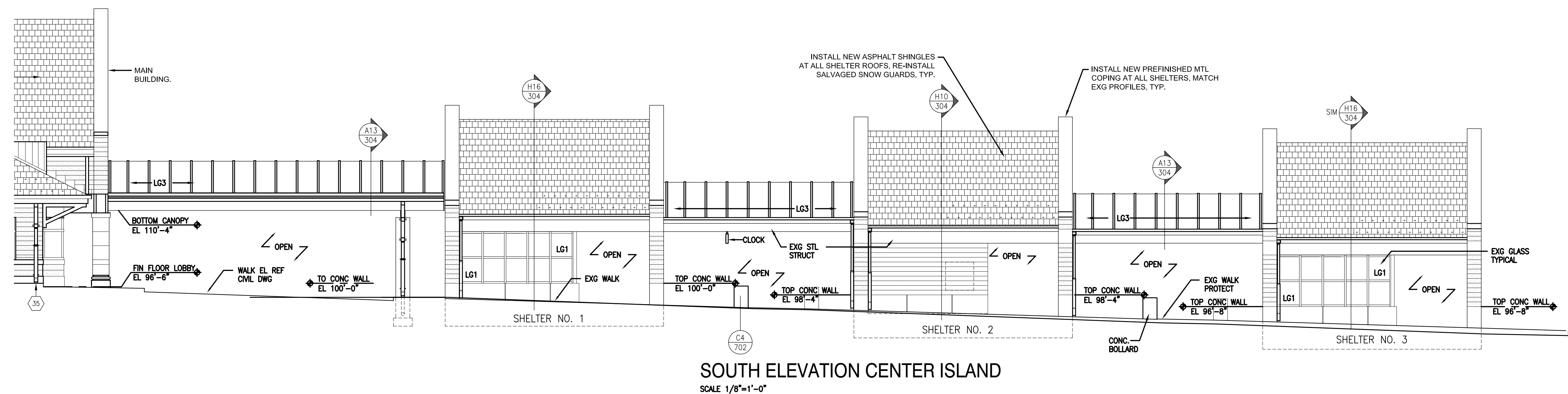
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(MATERIAL NOTES TYP FOR ALL EAST/WEST SHELTER ELEVATIONS)



TMTA  
NUMBER:  
RFB TO-21-12

TOPEKA METRO  
TRANSIT AUTHORITY  
QUINCY STREET STATION REROOF

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820 SOUTHEAST QUINCY  
TOPEKA, KANSAS 66611

PROJECT NUMBER:	20006
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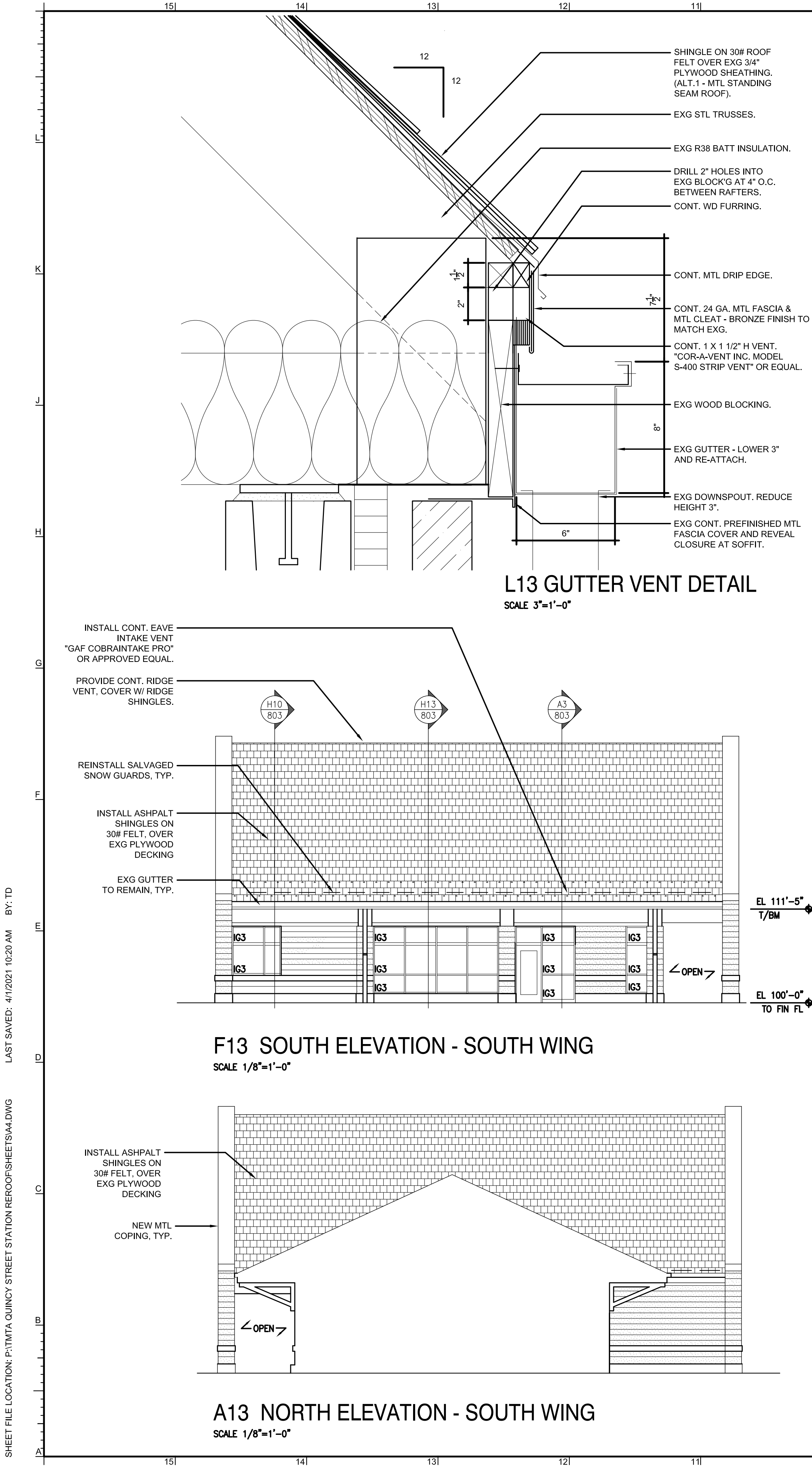
### SHELTER ELEVATIONS

# A3

BID DOCUMENTS  
APRIL 1, 2021

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ARCHITECTURAL SPECIFICATIONS

DIVISION 01

SECTION 010000 - GENERAL PROJECT REQUIREMENTS

INSURANCE REQUIREMENTS

CONTRACTOR, AT ITS OWN EXPENSE, WILL CARRY ON ALL OF ITS OPERATIONS INSURANCE COVERAGES THAT MEET OR EXCEED THE FOLLOWING:

a. WORKERS COMPENSATION

\$1,000,000 EACH ACCIDENT LIMIT  
\$1,000,000 EACH EMPLOYEE LIMIT  
\$1,000,000 POLICY LIMIT

b. COMMERCIAL GENERAL LIABILITY

\$1,000,000 EACH OCCURRENCE LIMIT  
\$2,000,000 GENERAL AGGREGATE LIMIT  
\$2,000,000 PRODUCTS/COMPLETED OPERATIONS AGGREGATE LIMIT  
\$1,000,000 PERSONAL & ADVERTISING INJURY LIMIT

CONTRACTOR'S COMMERCIAL GENERAL LIABILITY POLICY MUST NAME TOPEKA METROPOLITAN TRANSIT AUTHORITY AS AN ADDITIONAL INSURED; THE POLICY MUST ALSO INCLUDE A WAIVER OF SUBROGATION IN FAVOR OF TOPEKA METROPOLITAN TRANSIT AUTHORITY.

c. AUTOMOBILE LIABILITY

\$1,000,000 COMBINED SINGLE LIMIT FOR BODILY INJURY AND PROPERTY DAMAGE

COVERAGE MUST BE INCLUDED FOR HIRED AND NON-OWNED AUTOS.

d. SUBCONTRACTOR SHALL PROVIDE TOPEKA METROPOLITAN TRANSIT AUTHORITY PRIOR TO COMMENCEMENT OF WORK, A CERTIFICATE OF INSURANCE PROVIDING EVIDENCE THAT REQUIRED COVERAGES ARE IN FORCE AND WILL NOT BE CANCELLED WITHOUT AT LEAST 30 DAYS' NOTICE TO TOPEKA METROPOLITAN TRANSIT AUTHORITY.

EXTENSION OF PROJECT SCHEDULE

EXTENSION OF THE PROJECT DURATION BEYOND THE NUMBER OF CONSECUTIVE CALENDAR DAYS INDICATED ON THE BID FORM SHALL NOT BE CONSIDERED IF:  
a. THE CAUSE FOR DELAY IS BEYOND THE REASONABLE CONTROL OF THE CONTRACTOR OR THE REASONABLE ABILITY OF THE CONTRACTOR TO FORESEE THE CIRCUMSTANCE IN PLANNING AND SEQUENCING THE WORK.  
b. THE CONTRACTOR DEMONSTRATES THAT THE CAUSE OF DELAY PREVENTED PROGRESS OF WORK THAT IS PART OF THE PROJECTS CRITICAL PATH.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DEMONSTRATE THAT ALLEGED DELAY MEETS BOTH OF THESE CONDITIONS, ASSEMBLING, MAINTAINING, AND SUBMITTING SUPPORTING DATA TO SUBSTANTIATE THE CLAIM FOR DELAY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

IN PREPARING AN INITIAL PROJECT SCHEDULE AND DETERMINING THE NUMBER OF CONSECUTIVE CALENDAR DAYS INDICATED ON THE BID FORM, THE CONTRACTOR SHALL TAKE INTO ACCOUNT NORMAL WEATHER CONDITIONS FOR THE SEASON AND LOCAL, AND ASSUME THE FOLLOWING NUMBER OF ADVERSE WEATHER DAYS FOR EACH MONTH. ADVERSE WEATHER DAYS ARE TAKEN FROM STATE OF KANSAS, DEPARTMENT OF ADMINISTRATION, FOR WEATHER ZONE 3, INCLUDING SHAWNEE COUNTY.

JANUARY	5 DAYS	JULY	8 DAYS
FEBRUARY	5 DAYS	AUGUST	7 DAYS
MARCH	8 DAYS	SEPTEMBER	7 DAYS
APRIL	10 DAYS	OCTOBER	6 DAYS
MAY	11 DAYS	NOVEMBER	5 DAYS
JUNE	9 DAYS	DECEMBER	5 DAYS

TYPICAL WORKING DAYS ARE ASSUMED TO BE MONDAY THROUGH FRIDAY. IN DETERMINING THE TOTAL NUMBER OF ALLEGED DELAY DAYS OCCURRING IN A MONTH, DAYS WILL NOT BE GRANTED FOR SATURDAYS OR SUNDAYS, UNLESS THE CONTRACTOR HAD GIVEN PRIOR NOTICE OF THEIR INTENT TO WORK ON A PARTICULAR SATURDAY OR SUNDAY.

IN ORDER FOR A CLAIM FOR DELAY TO BE CONSIDERED AND GRANTED, THE CONTRACTOR SHALL MAKE SUCH CLAIM PROMPTLY UPON OCCURRENCE OF THE ALLEGED DELAY. THE CONTRACTOR SHALL MONTHLY SUBMIT A LETTER DETAILING THE DATES AND CIRCUMSTANCES OF THE ALLEGED DELAY(S). THE SUBMITTAL OF THE CLAIM SHALL CORRESPOND WITH THE MONTHLY APPLICATION FOR PAYMENT.

UPON ACCEPTANCE OF A CLAIM FOR DELAY BY THE OWNER, THE SUBSTANTIAL COMPLETION DATE OF THE PROJECT SHALL BE AMENDED BY EXECUTION OF A CHANGE ORDER.

WHILE EXTENSION OF THE PROJECT DURATION MAY BE GRANTED FOR VALID CLAIMS OF DELAY, THE CONTRACTOR SHALL NOT BE ENTITLED TO SEEK ADDITIONAL COMPENSATION FOR EXPENSES RESULTING FROM THE DELAY AND SUBSEQUENT EXTENSION OF THE SCHEDULE.

SECTION 012200 - UNIT PRICES

REFER TO UNIT PRICE BID FORM IN THE REQUEST FOR PROPOSAL. CONTRACTOR TO PROVIDE COST TO REMOVE AND REPLACE DEFECTIVE ROOF SHEATHING, COST TO INCLUDE ALL LABOR AND MATERIALS TO INSTALL A 4X8 FOOT SHEET OF SHEATHING, INCLUDING REQUIRED FASTENERS, AND DISPOSAL COST.

SECTION 012300 - ALTERNATES

- ALTERNATE: AN AMOUNT PROPOSED BY BIDDERS AND STATED ON THE BID FORM FOR CERTAIN WORK DEFINED IN THE BIDDING REQUIREMENTS THAT MAY BE ADDED TO OR DEDUCTED FROM THE BASE BID AMOUNT IF OWNER DECIDES TO ACCEPT A CORRESPONDING CHANGE EITHER IN THE AMOUNT OF CONSTRUCTION TO BE COMPLETED OR IN THE PRODUCTS, MATERIALS, EQUIPMENT, SYSTEMS, OR INSTALLATION METHODS DESCRIBED IN THE CONTRACT DOCUMENTS.
- ALTERNATES DESCRIBED IN THIS SECTION ARE PART OF THE WORK ONLY IF ENUMERATED IN THE AGREEMENT.
- THE COST OR CREDIT FOR EACH ALTERNATE IS THE NET ADDITION TO OR DEDUCTION FROM THE CONTRACT SUM TO INCORPORATE ALTERNATE INTO THE WORK. NO OTHER ADJUSTMENTS ARE MADE TO THE CONTRACT SUM.
- REVISE OR ADJUST AFFECTED ADJACENT WORK AS NECESSARY TO COMPLETELY INTEGRATE WORK OF THE ALTERNATE INTO PROJECT.
- SCHEDULE OF ALTERNATES:  
a. ALTERNATE NO. 01: PROVIDE STANDING SEAM METAL ROOFING AT NORTH/ RADIUS WING OF STATION BUILDING. BASE BID TO INCLUDE ASPHALT SHINGLES, REFERENCE DRAWINGS.  
b. ALTERNATE NO.02: PROVIDE "CERTAINTED LANDMARK CLIMATEFLEX" HAIL RESISTANT ASPHALT SHINGLES IN LIEU OF BASE BID SHINGLE. REPLACE ENTIRE ROOF INCLUDING THE NORTH-END.

SECTION 012600 - CONTRACT MODIFICATION PROCEDURES

- ARCHITECT WILL ISSUE SUPPLEMENTAL INSTRUCTIONS AUTHORIZING MINOR CHANGES IN THE WORK, NOT INVOLVING ADJUSTMENT TO THE CONTRACT SUM OR THE CONTRACT TIME.
- OWNER-INITIATED PROPOSAL REQUESTS: ARCHITECT WILL ISSUE A DETAILED DESCRIPTION OF PROPOSED CHANGES IN THE WORK THAT MAY REQUIRE ADJUSTMENT TO THE CONTRACT SUM OR THE CONTRACT TIME. IF NECESSARY, THE DESCRIPTION WILL INCLUDE SUPPLEMENTAL OR REVISED DRAWINGS AND SPECIFICATIONS. WORK CHANGE PROPOSAL REQUESTS ISSUED BY ARCHITECT ARE

NOT INSTRUCTIONS EITHER TO STOP WORK IN PROGRESS OR TO EXECUTE THE PROPOSED CHANGE.

a. WITHIN 14 DAYS, WHEN NOT OTHERWISE SPECIFIED IN REQUEST, AFTER RECEIPT OF PROPOSAL REQUEST, SUBMIT A QUOTATION ESTIMATING COST ADJUSTMENTS TO THE CONTRACT SUM AND THE CONTRACT TIME NECESSARY TO EXECUTE THE CHANGE.  
b. INCLUDE BREAKDOWN OF COSTS SUFFICIENT IN DETAIL TO INDICATE COSTS OF MATERIALS, LABOR BY TRADE, APPLICABLE TAXES, AND EQUIPMENT RENTAL.

3. CONTRACTOR-INITIATED PROPOSALS: IF LATENT OR CHANGED CONDITIONS REQUIRE MODIFICATIONS TO THE CONTRACT, CONTRACTOR MAY INITIATE A CLAIM BY SUBMITTING A REQUEST FOR A CHANGE TO ARCHITECT.

a. INCLUDE A STATEMENT OUTLINING REASONS FOR THE CHANGE AND THE EFFECT OF THE CHANGE ON THE WORK. PROVIDE A COMPLETE DESCRIPTION OF THE PROPOSED CHANGE. INDICATE THE EFFECT OF THE PROPOSED CHANGE ON THE CONTRACT SUM AND THE CONTRACT TIME.  
b. INCLUDE BREAKDOWN OF COSTS SUFFICIENT IN DETAIL TO INDICATE COSTS OF MATERIALS, LABOR BY TRADE, APPLICABLE TAXES, AND EQUIPMENT RENTAL.

4. ON OWNER'S APPROVAL OF A WORK CHANGES PROPOSAL REQUEST, ARCHITECT WILL ISSUE A CHANGE ORDER FOR SIGNATURES OF OWNER AND CONTRACTOR ON AIA DOCUMENT G701.

5. CONSTRUCTION CHANGE DIRECTIVE: ARCHITECT MAY ISSUE A CONSTRUCTION CHANGE DIRECTIVE ON AIA DOCUMENT G714 FORM INCLUDED IN PROJECT MANUAL. CONSTRUCTION CHANGE DIRECTIVE INSTRUCTS CONTRACTOR TO PROCEED WITH A CHANGE IN THE WORK, FOR SUBSEQUENT INCLUSION IN A CHANGE ORDER.  
a. CONSTRUCTION CHANGE DIRECTIVE CONTAINS A COMPLETE DESCRIPTION OF CHANGE IN THE WORK. IT ALSO DESIGNATES METHOD TO BE FOLLOWED TO DETERMINE CHANGE IN THE CONTRACT SUM OR THE CONTRACT TIME.  
b. MAINTAIN DETAILED RECORDS ON A TIME AND MATERIAL BASIS OF WORK REQUIRED BY THE CONSTRUCTION CHANGE DIRECTIVE. AFTER COMPLETION OF CHANGE, SUBMIT AN ITEMIZED ACCOUNT AND SUPPORTING DATA NECESSARY TO SUBSTANTIATE COST AND TIME ADJUSTMENTS TO THE CONTRACT.

SECTION 012900 - PAYMENT PROCEDURES

- CONTRACTOR SHALL SUBMIT SCHEDULE OF VALUES WITHIN 14 DAYS OF AWARD OF CONTRACT. ARRANGE SCHEDULE OF VALUES CONSISTENT WITH FORMAT OF AIA DOCUMENT G703. PROVIDE A BREAKDOWN OF THE CONTRACT SUM IN ENOUGH DETAIL TO FACILITATE CONTINUED EVALUATION OF APPLICATIONS FOR PAYMENT AND PROGRESS REPORTS. COORDINATE WITH STANDARD CSI SPECIFICATION DIVISIONS FOR ORGANIZATION INDIVIDUAL LINE ITEM COSTS.
- THE PERIOD COVERED BY EACH APPLICATION FOR PAYMENT IS ONE MONTH, ENDING ON THE LAST DAY OF THE MONTH. SUBMIT APPLICATION FOR PAYMENT TO ARCHITECT BY THE FIFTH DAY OF THE SUBSEQUENT MONTH.
- USE AIA DOCUMENT G702 AND AIA DOCUMENT G703 AS FORM FOR APPLICATIONS FOR PAYMENT.

SECTION 013100 - PROJECT MANAGEMENT AND COORDINATION

- GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT PRECONSTRUCTION CONFERENCE AT A TIME CONVENIENT TO OWNER AND ARCHITECT PRIOR TO START OF WORK.
- GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT REGULAR PROGRESS MEETINGS AT THE PROJECT SITE AT A TIME CONVENIENT TO THE OWNER AND ARCHITECT. FREQUENCY OF MEETINGS SHALL BE AS NECESSARY FOR THE WORK IN PROGRESS AND TO COORDINATE ACTIVITIES WITH THE OWNER, BUT NOT LESS THAN ONCE EVERY TWO WEEKS.
- CONTRACTOR SHALL BE RESPONSIBLE TO RECORD AND DISTRIBUTE THE MEETING MINUTES FOLLOWING EACH PROGRESS MEETING.

SECTION 013300 - SUBMITTAL PROCEDURES

- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND/OR PRODUCT DATA FOR ITEMS REQUESTED BY ARCHITECT.
- SUBMITTAL SHALL BE IN FORM OF EDITABLE PDF DOCUMENT. ARCHITECT SHALL ELECTRONICALLY MARK-UP SUBMITTAL AND RETURN TO CONTRACTOR.
- CONTRACTOR SHALL ALLOW 14 DAYS FOR INITIAL REVIEW OF SUBMITTALS BY ARCHITECT.

SECTION 015000 - TEMPORARY FACILITIES AND CONTROLS

- WATER AND SEWER SERVICE FROM EXISTING SYSTEM: WATER FROM OWNERS EXISTING WATER SYSTEM IS AVAILABLE FOR USE WITHOUT METERING AND WITHOUT PAYMENT OF USE CHARGES. PROVIDE CONNECTIONS AND EXTENSIONS OF SERVICES AS REQUIRED FOR CONSTRUCTION OPERATIONS.
- ELECTRIC POWER SERVICE FROM EXISTING SYSTEM: ELECTRIC POWER FROM OWNER'S EXISTING SYSTEM IS AVAILABLE FOR USE WITHOUT METERING AND WITHOUT PAYMENT OF USE CHARGES. PROVIDE CONNECTIONS AND EXTENSIONS OF SERVICES AS REQUIRED FOR CONSTRUCTION OPERATIONS.
- PROVIDE TEMPORARY TOILETS, WASH FACILITIES, AND DRINKING WATER FOR USE OF CONSTRUCTION PERSONNEL. COMPLY WITH REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION FOR TYPE, NUMBER, LOCATION, OPERATION, AND MAINTENANCE OF FIXTURES AND FACILITIES.
- PROVIDE TEMPORARY HEATING AND COOLING REQUIRED BY CONSTRUCTION ACTIVITIES FOR CURING OR DRYING OF COMPLETED INSTALLATIONS OR FOR PROTECTING INSTALLED CONSTRUCTION FROM ADVERSE EFFECTS OF LOW TEMPERATURES OR HIGH HUMIDITY. SELECT EQUIPMENT THAT WILL NOT HAVE A HARMFUL EFFECT ON COMPLETED INSTALLATIONS OR ELEMENTS BEING INSTALLED.
- PROVIDE TEMPORARY LIGHTING WITH LOCAL SWITCHING THAT PROVIDES ADEQUATE ILLUMINATION FOR CONSTRUCTION OPERATIONS, OBSERVATIONS, INSPECTIONS, AND TRAFFIC CONDITIONS.
- BARRICADES, WARNING SIGNS, AND LIGHTS: COMPLY WITH REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION FOR ERECTING STRUCTURALLY ADEQUATE BARRICADES, INCLUDING WARNING SIGNS AND LIGHTING.
- MAINTAIN TEMPORARY EGRESS FROM EXISTING OCCUPIED FACILITIES AS INDICATED AND AS REQUIRED BY AUTHORITIES HAVING JURISDICTION.
- PROVIDE TEMPORARY ENCLOSURES FOR PROTECTION OF CONSTRUCTION, IN PROGRESS AND COMPLETED, FROM EXPOSURE, FOUL WEATHER, OTHER WEATHERING OPERATIONS, AND SIMILAR ACTIVITIES. PROVIDE TEMPORARY WEATHERTIGHT ENCLOSURE FOR BUILDING EXTERIOR.

SECTION 017823 - OPERATION AND MAINTENANCE DATA

- AT SUBSTANTIAL COMPLETION, CONTRACTOR SHALL PROVIDE OPERATION AND MAINTENANCE INSTRUCTIONS FOR ALL MECHANICAL EQUIPMENT, PLUMBING FIXTURES, ELECTRICAL EQUIPMENT, LIGHT FIXTURES, AND ANY OTHER ITEMS REQUIRING ANY FORM OF ROUTINE INSPECTION, CLEANING, OR MAINTENANCE IN ORDER TO MAINTAIN PROPER WORKING ORDER AND/OR WARRANTY.
- O&M INSTRUCTIONS SHALL BE SUBMITTED AS AN ELECTRONIC PDF-FORMAT DOCUMENT AND/OR TWO (2) HARD COPIES ARRANGED IN THREE-RING BINDER WITH TABLE OF CONTENTS AND SECTION TABS.
- CONTRACTOR SHALL PROVIDE DEMONSTRATION AND TRAINING FOR OPERATING AND MAINTENANCE PROCEDURES WITH OWNERS DESIGNATED REPRESENTATIVE PRIOR TO FINAL COMPLETION.

SECTION 017839 - PROJECT RECORD DOCUMENTATION

- BEFORE FINAL PAYMENT, CONTRACTOR SHALL PROVIDE OWNER WITH PROJECT RECORD DOCUMENTS INCLUDING RECORD CONSTRUCTION DOCUMENTS MARKED-UP TO INDICATE AS-CONSTRUCTED CONDITIONS AND RECORD PRODUCT SUBMITTALS.
- RECORD DOCUMENTS SHALL BE PROVIDED IN ELECTRONIC

PDF-FORMAT AND ONE (1) HARD COPY.

DIVISION 02

SECTION 024119 - SELECTIVE DEMOLITION

- SUMMARY: REMOVE ALL OF THE FOLLOWING EXISTING ROOFING:  
a. ASPHALT SHINGLES.  
b. ROOFING UNDERLAYMENT AND FELTS.  
c. SHEET METAL DRIP EDGE, VALLEY AND COUNTER FLASHING  
d. RIDGE VENTS  
e. COPINGS - REMOVE SHEET METAL COVERS (CLEATS TO REMAIN)  
f. SNOW GUARDS - SALVAGE FOR RE-INSTALLATION.  
g. WEATHER VANE- SALVAGE FOR RE-INSTALLATION

2. PRIOR TO DEMOLITION CONDUCT A CONFERENCE AT THE PROJECT SITE TO REVIEW SELECTIVE DEMOLITION SCHEDULE, EQUIPMENT, AND PROTECTION.

- SCHEDULE WORK TO ENSURE OWNER'S ON-SITE OPERATIONS ARE UNINTERRUPTED.
- CAREFULLY REMOVE ITEMS IN A MANNER TO PREVENT DAMAGE TO REMAINING CONSTRUCTION.
- UNLESS OTHERWISE INDICATED, DEMOLITION WASTE BECOMES PROPERTY OF THE CONTRACTOR.
- STORAGE OF REMOVED ITEMS ON-SITE IS NOT PERMITTED.
- PROVIDE TEMPORARY BARRICADES AND OTHER PROTECTION REQUIRED TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND FACILITIES TO REMAIN.
- REMOVE AND TRANSPORT DEMOLISHED MATERIALS FROM THE PROJECT SITE AND LEGALLY DISPOSE OF THEM IN A EPA-APPROVED LANDFILL.

6. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST AND DIRT, AND DEBRIS CAUSED BY SELECTIVE DEMOLITION. RETURN ADJACENT AREA TO CONDITION EXISTING BEFORE SELECTIVE DEMOLITION OPERATIONS BEGAN.

DIVISION 6

SECTION 061600 - SHEATHING

- SUBMIT THE FOLLOWING:  
a. MANUFACTURER'S PRODUCT DATA, STORAGE AND HANDLING REQUIREMENTS AND RECOMMENDATIONS, INSTALLATION METHODS.  
2. ROOF SHEATHING MATERIAL IF REQUIRED SHALL MATCH THE EXISTING 3/4" CDX EXPOSURE 2.
- PANEL SPACING REQUIRES A 1/8 INCH GAP AT ENDS AND SIDES.
- ANCHOR ALL SHEATHING PER STRUCTURAL PANEL INDUSTRY (APA) SPECIFICATIONS AND STANDARDS.
- PROTECT INSTALLED SHEATHING FROM WEATHER.

DIVISION 7

SECTION 071313 - ASPHALT SHINGLES

- SUBMIT THE FOLLOWING:  
a. MANUFACTURER'S PRODUCT DATA, STORAGE AND HANDLING REQUIREMENTS AND RECOMMENDATIONS, INSTALLATION METHODS AND AVAILABLE COLORS, STYLES, PATTERNS AND TEXTURES.  
b. MANUFACTURER'S SAMPLES OF MATERIALS, FINISHES, AND COLORS.
- ASPHALT SHINGLE MANUFACTURER: CERTAINTED / SAINT-GOBAIN - BASE BID-PRESIDENTIAL SHAKE (ALTERNATE 02: CERTAINTED LANDMARK CLIMATEFLEX), OR ARCHITECT APPROVED EQUAL WITH THE FOLLOWING SPECIFICATIONS:  
a. UL CLASS - A, MEETING ASTM D3168 TYPE 1  
b. WIND RESISTANCE, ASTM D3161 CLASS F  
c. IMPACT RESISTANCE, CLASS 4  
d. WARRANTY 50 - YEAR  
e. ALGAE-RESISTANCE WARRANTY 15-YEAR  
f. WIND RESISTANCE WARRANTY 15-YEAR, 110 MPH
- UNDERLAYMENT, INSTALL TWO LAYERS OF 15 LB FELT ON EXISTING ROOF SHEATHING PER SHINGLES MANUFACTURER'S REQUIREMENTS. INSTALL SUCCEEDING COURSES LAPPING PREVIOUS COURSE BY 19 INCHES, LAP ENDS BY 6 INCHES, AND STAGGER END LAPS BETWEEN SUCCEEDING COURSES BY 72 INCHES. FASTEN WITH FELT UNDERLAYMENT ROOFING NAILS.
- ICE AND WATER SHIELD 40 MIL., PROVIDE AS MANUFACTURED BY W.R.GRACE OR ARCHITECT APPROVED EQUAL IN THE FOLLOWING LOCATIONS:  
a. EAVES, EXTENDED 70" MIN ABOVE GUTTER.  
b. VALLEYS, EXTEND 18" EACH SIDE OF VALLEY.  
c. RIDGES, EXTEND 36" EACH SIDE WITHOUT OBSTRUCTING CONTINUOUS RIDGE VENT SLOT.  
d. SIDEWALLS, EXTEND 18" BEYOND SIDEWALLS AND RETURN VERTICALLY AGAINST SIDEWALL NOT LESS THAN 4".  
e. DORMERS AND ROOF PENETRATIONS, EXTENDED 18" AND RETURN 4" VERTICALLY AGAINST THE PENETRATION.  
f. NORTH/RADIUS ROOF, EXTEND OVER ENTIRE RADIUS ROOF.
- RIDGE VENT, PROVIDE MANUFACTURER'S STANDARD HIGH DENSITY POLYPROPYLENE UV STABILIZED PLASTIC RIDGE VENT FOR USE UNDER SHINGLES, BASIS OF DESIGN SUBJECT TO COMPLIANCE WITH REQUIREMENTS. PROVIDE COR-A-VENT MODEL V-600E, OR ARCHITECT APPROVED EQUAL, MINIMUM NET FREE AREA OF 20 INCH PER LINEAR FOOT, WIDTH 11 INCHES, AND A HEIGHT OF 1 INCH.
- RIDGE VENT SHINGLES, MANUFACTURERS STANDARD UNITS TO MATCH ASPHALT SHINGLES.
- EAVE VENT, ON TOP OF ROOF STYLE, BASIS-OF-DESIGN: GAF MATERIALS CORPORATION, COBRA ROOFTOP INTAKE PRO, OR ARCHITECT APPROVED EQUAL, MINIMUM NET FREE AREA OF 9 INCHES PER LINEAR FOOT, WIDTH 11.5 INCHES, THICKNESS 3/4 INCH.
- FASCIA VENT, MANUFACTURERS STANDARD COMPRESSION RESISTING OPEN POLYPROPYLENE MAT FILTER, BASIS-OF-DESIGN PRODUCT: COR-A-VENT MODEL S-400, OR ARCHITECT APPROVED EQUAL, MINIMUM NET FREE AREA OF 10 INCHES PER LINEAR FOOT, 1.5 INCH HIGH BY 1 INCH WIDE.
- OPEN VALLEY FLASHING TO BE "W" STYLE 24 GA PRE-FINISHED GALVANIZED STEEL, WITH 8 INCH LAPPED ENDS IN THE DIRECTION TO SHED WATER.
- SHEET METAL FLASHING TO BE 24 GA MIN. PRE-FINISHED GALVANIZED STEEL, PROVIDE AT VALLEYS, DRIP EDGES, STEP FLASHING, AND PENETRATIONS.
- INSTALL SHINGLES, FLASHING, AND VENTILATION ACCESSORIES PER MANUFACTURERS WRITTEN INSTRUCTIONS, RECOMMENDATIONS IN ARMA'S "RESIDENTIAL ASPHALT ROOFING MANUAL", AND PER ASPHALT SHINGLE RECOMMENDATIONS IN NRCA'S "THE NRCA ROOFING AND WATERPROOFING MANUAL".
- INSTALLER'S WARRANTY, ROOFING INSTALLER TO CONTRACT DIRECTLY WITH THE OWNER TO WARRANT SAID WORK AGAINST LEAKS AND FAULTY OR DEFECTIVE MATERIALS AND WORKMANSHIP FOR THE DESIGNATED WARRANTY PERIOD OF 2 YEARS, DURING THIS WARRANTY PERIOD THE INSTALLER AT THEIR OWN COST AND EXPENSE SHALL MAKE REPAIRS TO OR REPLACEMENTS NECESSARY TO MAINTAIN SAID WORK IN A WATERTIGHT CONDITION.

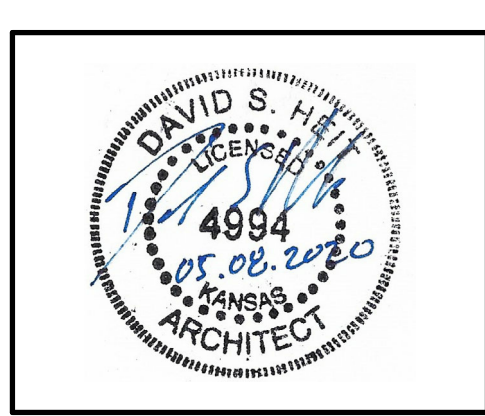
SECTION 074113 - METAL ROOF PANELS

- SUBMIT THE FOLLOWING:  
a. MANUFACTURER'S PRODUCT DATA, STORAGE AND HANDLING REQUIREMENTS AND RECOMMENDATIONS, INSTALLATION METHODS.

- PROVIDE SHOP DRAWING WITH STANDARD PROFILE AND RIDGE AND EAVE DETAILS.
- BASIS-OF-DESIGN: BERRIDGE HIGH SEAM TEE-PANEL SYSTEM, OR ARCHITECT APPROVED EQUAL. PANELS SHALL HAVE THE FOLLOWING FEATURES:  
a. BASE METAL 24 GAUGE HOT-DIPPED GALVANIZED STEEL ASTM A446-85 GRADE C, G-90 COATING.  
b. 1.5 INCH STANDING SEAM HEIGHT, WITH EXTRUDED VINYL WEATHER SEAL, AND CONCEALED TEE-CLIPS.  
c. PRE-FINISH KYNAR 500 COLOR, AS SELECTED BY ARCHITECT FORM MANUFACTURERS FULL RANGE.
- UNDERLAYMENT, PROVIDE AS MANUFACTURED BY W.R. GRACE, "ICE & WATER SHIELD - HT" 40 MIL., OR ARCHITECT APPROVED EQUAL, INSTALL ON ALL SHEATHING UNDER METAL PANEL ROOFING.
- WARRANTY, PROVIDE MANUFACTURE'S WARRANTY FOR WATERTIGHTNESS FOR 20-YEARS, COLOR COATING WARRANTY 20-YEARS FOR FREEDOM FROM CRACKING, PEELING, CHIPPING, COLOR FADE IN EXCESS OF 5 NBS UNITS, AND CHALKING IN EXCESS OF NUMBER 8 RATING (ASMT D 659-80).
- INSTALLER'S WARRANTY, METAL ROOFING INSTALLER TO CONTRACT DIRECTLY WITH THE OWNER TO WARRANT SAID WORK AGAINST LEAKS AND FAULTY OR DEFECTIVE MATERIALS AND WORKMANSHIP FOR THE DESIGNATED WARRANTY PERIOD OF 2 YEARS, DURING THIS WARRANTY PERIOD THE INSTALLER AT THEIR OWN COST AND EXPENSE SHALL MAKE REPAIRS TO OR REPLACEMENTS NECESSARY.

SECTION 077100 - MANUFACTURED ROOF SPECIALTIES

- SUBMIT THE FOLLOWING:  
a. MANUFACTURER'S PRODUCT DATA, STORAGE AND HANDLING REQUIREMENTS AND RECOMMENDATIONS, INSTALLATION METHODS.  
b. PROVIDE SHOP DRAWING WITH PROFILE AND DETAILS.
- BASIS-OF-DESIGN: HICKMAN PERMANAP COPING FOR DOUBLE SLOPE PARAPETS, OR ARCHITECT APPROVED EQUAL, PROVIDE REQUIRED CLEATS FOR A COMPLETE COPING SYSTEM.
- SHOP MANUFACTURED COPINGS TO MATCH MATCH EXISTING PROFILES CAN BE PROVIDED. EXISTING CLEATS CAN BE UTILIZED IF IN UNDAMAGED CONDITION.
- COPINGS CAP COVERS TO BE FABRICATED FROM .063 GAUGE ALUMINUM.
- FINISH, PROVIDE PRE-FINISHED METAL WITH A KYNAR 500 COATING, COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE OF AVAILABLE COLORS.
- COLOR COATING WARRANTY 20-YEARS FOR FREEDOM FROM CRACKING, PEELING, CHIPPING, COLOR FADE IN EXCESS OF 5 NBS UNITS, AND CHALKING IN EXCESS OF NUMBER 8 RATING (ASMT D 659-80).



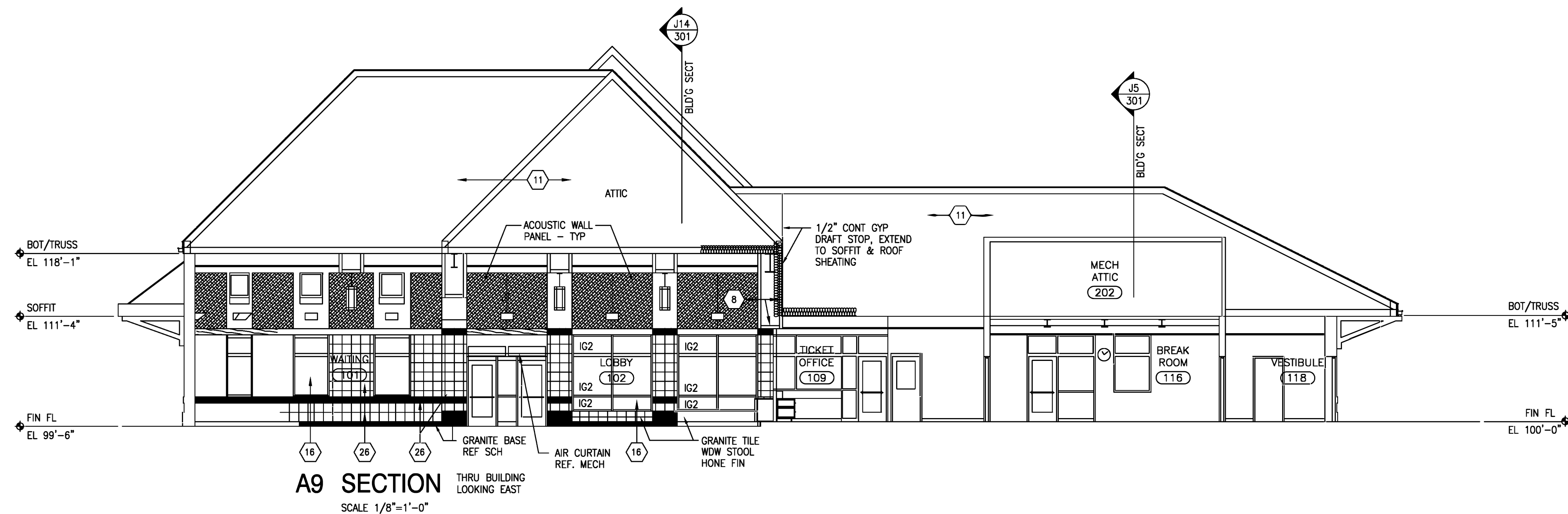
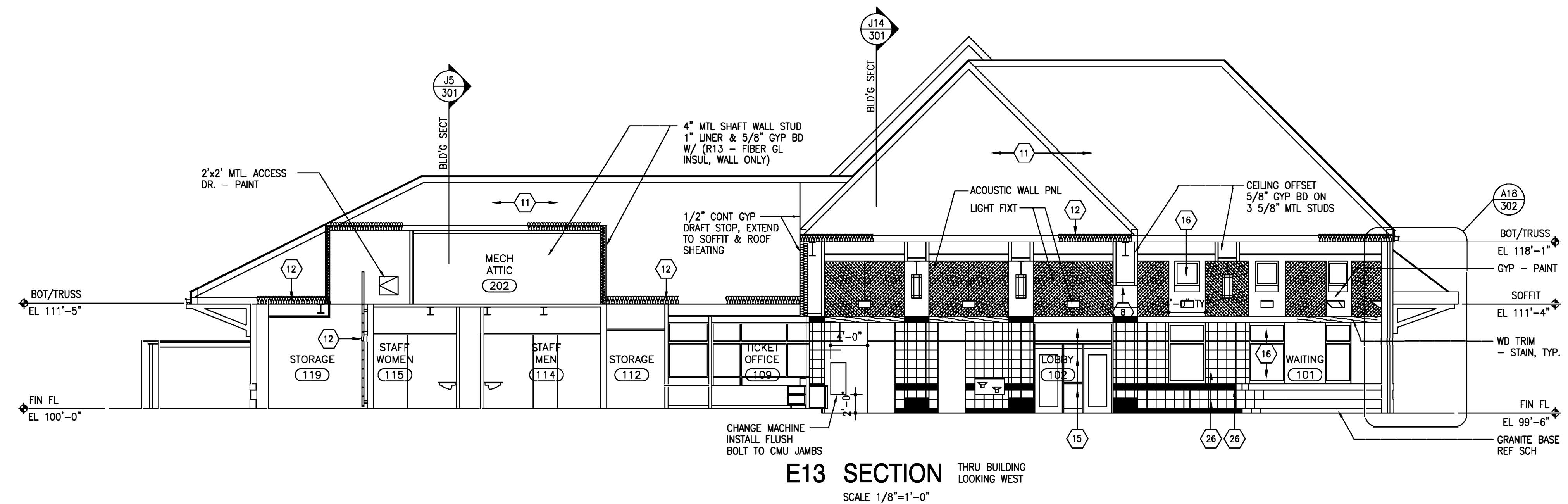
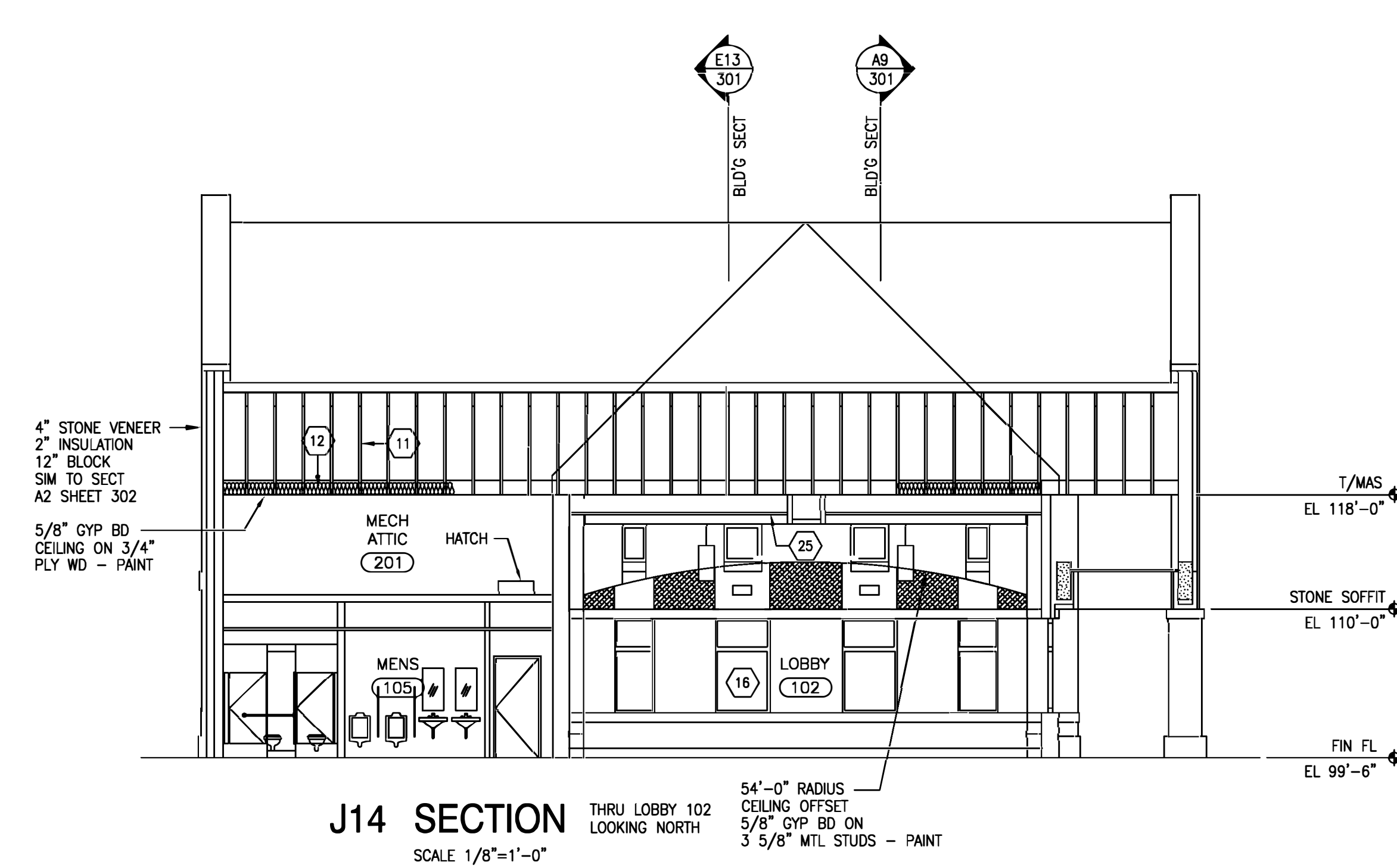
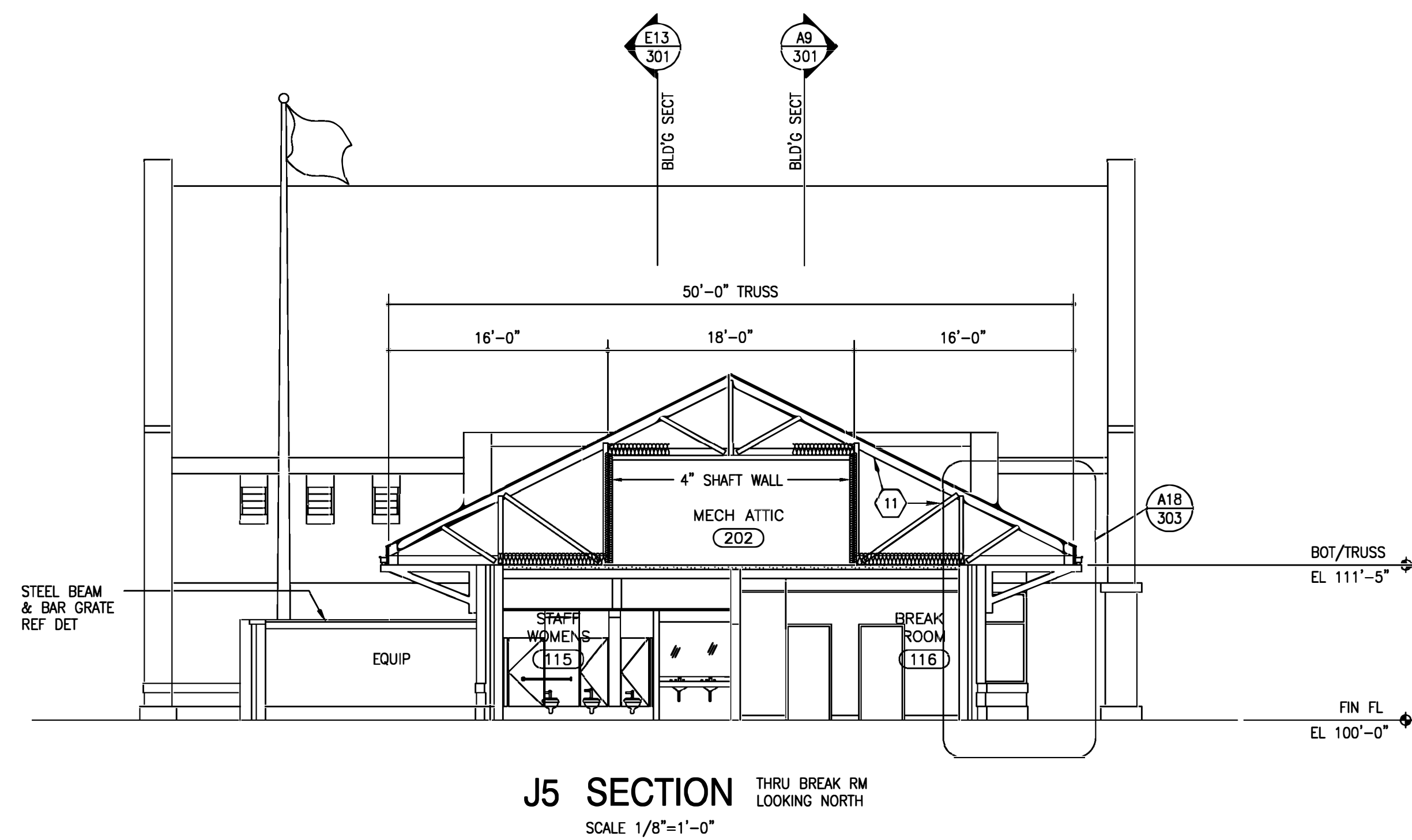
TMTA NUMBER: RFB TO-21-12

TOPEKA METRO TRANSIT AUTHORITY  
QUINCY STREET STATION REROOF  
820 SOUTHEAST QUINCY  
TOPEKA, KANSAS 66611

PROJECT NUMBER: 20006		
NO.	ISSUE/REVISION	DATE

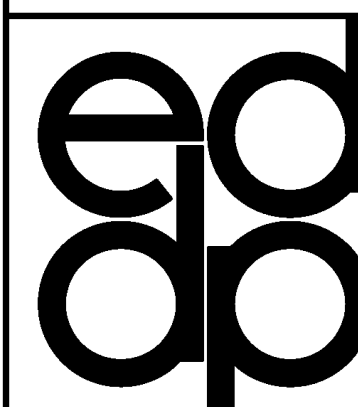
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**A4**  
BID DOCUMENTS  
APRIL 1, 2021  
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## MATERIAL KEYNOTES

- 1 LIMESTONE VENEER SAWED BED PITCHED FACED
- 2 LIMESTONE MACHINE SMOOTH FINISH
- 3 GALV MTL BRACKET - PAINT
- 4 LIMESTONE BASE GRAY COLOR, HONED FINISH
- 5 MINERAL FIBER SLATE SHINGLE ON 30 lb FELT
- 6 2" RIGID INSULATION
- 7 5" REINF. CONC. FL SLAB - REF. STR
- 8 REFLECTIVE INSULATING BLANKET
- 9 GRANULAR FILL
- 10 COMPACTED FILL
- 11 STL TRUSS REF STR
- 12 R38 BATT OR BLOWN INSULATION
- 13 3/4" PLYWD SHEATHING
- 14 5/8" EXTERIOR FIBERGLASS REINF. GYP. SHEATHING W/ E.I.F.S. FINISH COAT
- 15 ALUM STOREFRONT & DOOR & GLASS AS INDICATED
- 16 ALUM WINDOW W/ INSUL GLASS AS INDICATED
- 17 8" REINF CMU
- 18 CONC WALK REF CIVIL
- 19 THRU WALL FLASHING
- 20 STL LINTEL REF STR - PAINT
- 21 CMU BOND BEAM - REF STR
- 22 1/2" EXP JT FILLER
- 23 CONC FOUNDATION REF STR
- 24 STL FRAME - PAINT GLASS AS INDICATED
- 25 SUSP ACOUSTICAL TILE CLG
- 26 PORCELAIN TILE - 12 X 12 FIELD - 8 X 8 TRIM ACCENT COLOR BAND
- 27 SNOW GUARDS - REF SPEC
- 28 EPDM ROOFING FLASHING
- 29 PREFINISHED MTL LOUVER
- 30 PREFINISHED MTL FASCIA & GUTTER
- 31 GALV STL GATE W/ HIGH PERFORMANCE COATING
- 32 ALUM SIGNAGE, STUD MOUNT, ANODIZED FIN
- 33 MTL FLASHING REGLET OVER EPDM FLASHING
- 34 MTL COPING, PREFINISHED
- 35 PREFINISHED MTL DOWNSPOUT W/ C.I. BOOT AT WALK - REF CIVIL & M/E DWGS. FOR CONTINUATION TO STORM DRAIN SYSTEM
- 36 CONC & MTL DECK REF STR



Ekdahl, Davis, Depew, Persson/Architects, P.A.  
700 Harrison Suite 1100 Topeka Kansas 66603  
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## Topeka Metropolitan Transit Authority Bus Transfer Facility

Topeka, Kansas

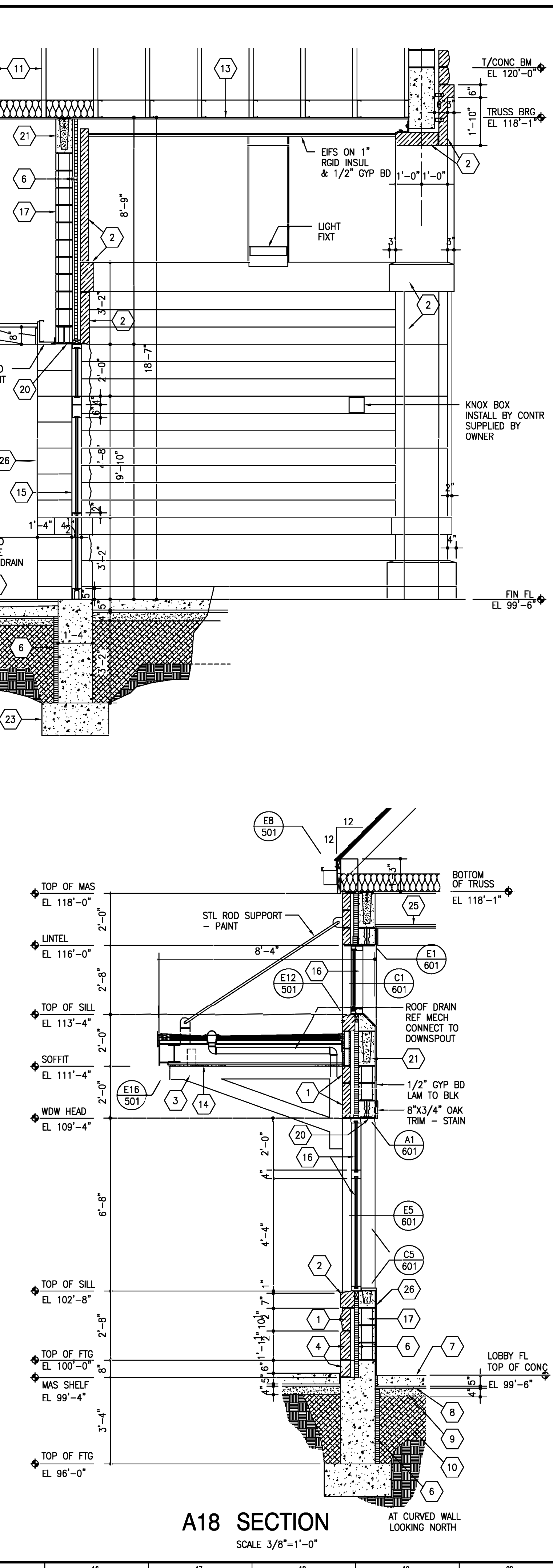
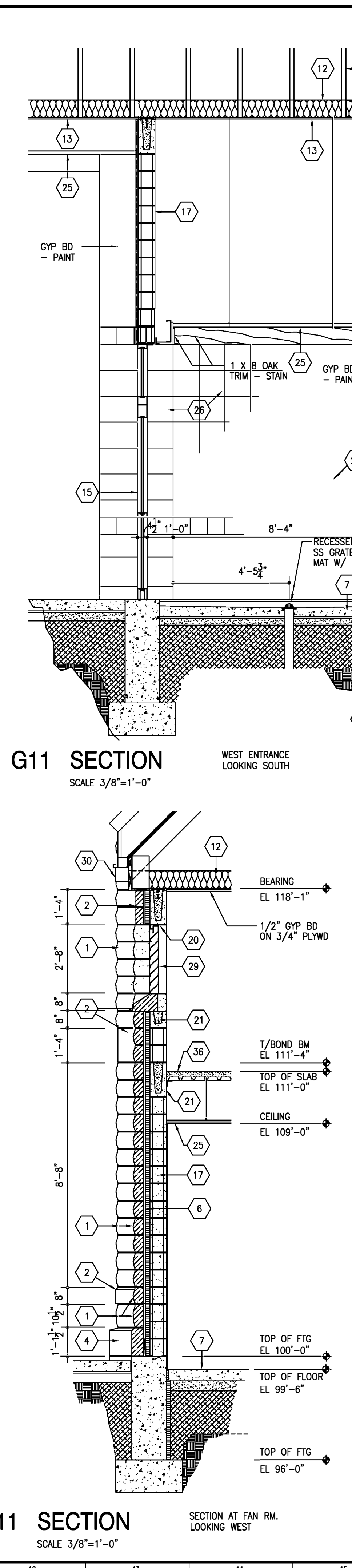
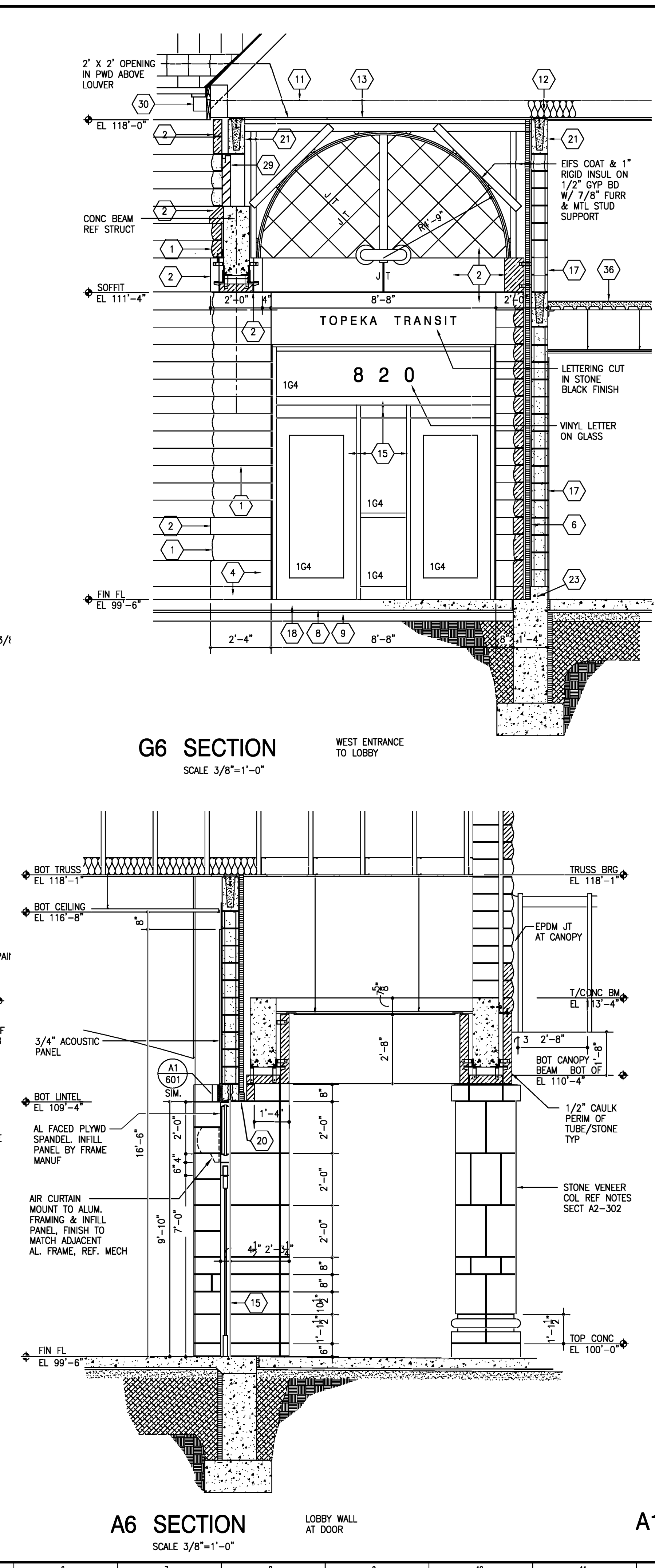
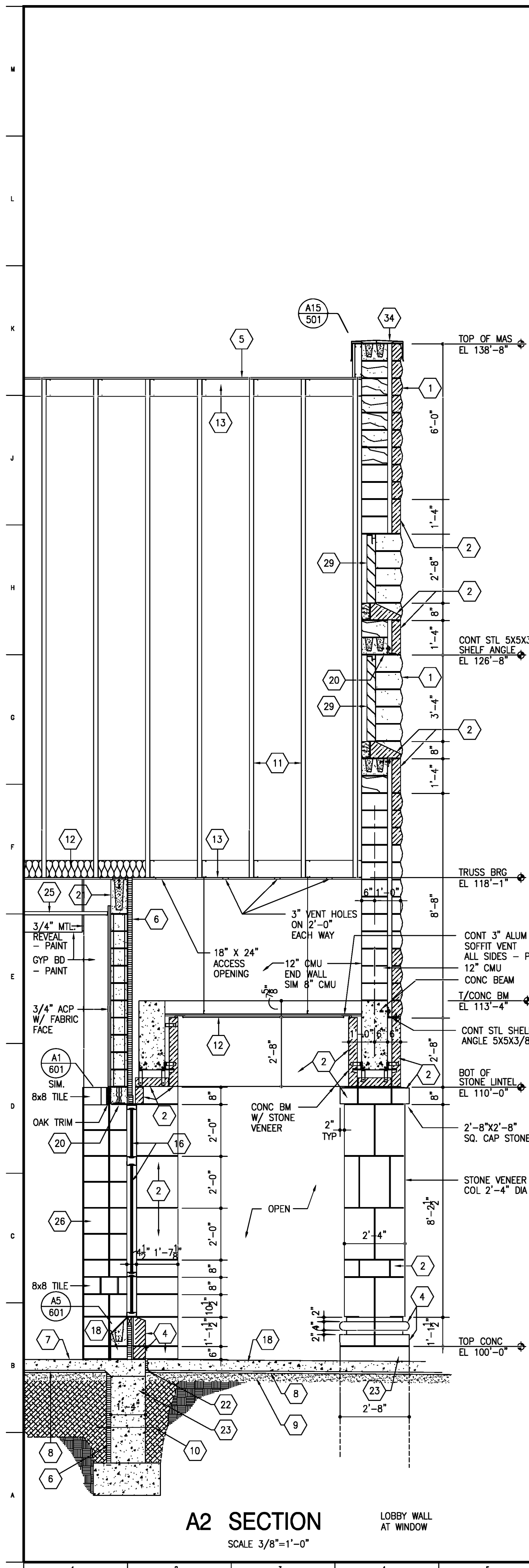
## SECTIONS

DATE: 08-29-2001  
ARCH. PROJ. NO: 99-32

A301

**EXG BUILDING - THIS SHEET FOR INFORMATION ONLY**





**MATERIAL KEYNOTES**

- 1 Limestone veneer sawed bed pitched faced
- 2 Limestone machine smooth finish
- 3 GALV MTL BRACKET - PAINT
- 4 Limestone base gray color, honed finish
- 5 MINERAL FIBER SLATE SHINGLE ON 30 lb FELT
- 6 2" RIGID INSULATION
- 7 5" REINF. CONC. FL SLAB - REF. STR
- 8 REFLECTIVE INSULATING BLANKET
- 9 GRANULAR FILL
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- 16 ALUM WINDOW W/ INSUL GLASS AS INDICATED
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**Topeka Metropolitan Transit Authority Bus Transfer Facility**

Topeka, Kansas

**SECTIONS**

DATE: 08-29-2001  
ARCH. PROJ. NO: 99-32

**A302**



# G1 SECTION

SCREEN WALL & TRANSFORMER AREA  
SCALE 3/8"=1'-0" (REF TYP NOTES SECT A1-303)

# G10 SECTION

SCREEN WALL & TRANSFORMER AREA  
SCALE 3/8"=1'-0"

# H15 DETAIL

SCALE 3/8"=1'-0"

# F17 PLAN DET.

SCALE 3/8"=1'-0"

# A1 SECTION

LOW ROOF AREA  
THROUGH WDW  
SCALE 3/8"=1'-0"

# A8 SECTION

THROUGH WDW  
LOOKING SOUTH @ SCREEN WALL  
SCALE 3/8"=1'-0" (REF TYP NOTES SECT A1-303)

# A13 SECTION

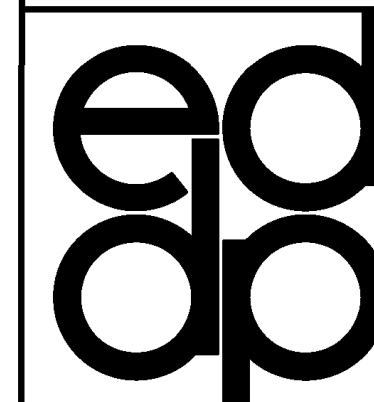
THROUGH BAY WDW  
LOOKING NORTH  
SCALE 3/8"=1'-0"

# A18 SECTION

LOW ROOF AREA  
THRU WALL TYP.  
SCALE 3/8"=1'-0"

## MATERIAL KEYNOTES

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- 2 Limestone Machine Smooth Finish
- 3 GALV MTL BRACKET - PAINT
- 4 Limestone Base Gray Color, Honed Finish
- 5 Mineral Fiber Slate Shingle on 30 lb Felt
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Topeka Metropolitan  
Transit Authority  
Bus Transfer Facility

Topeka, Kansas

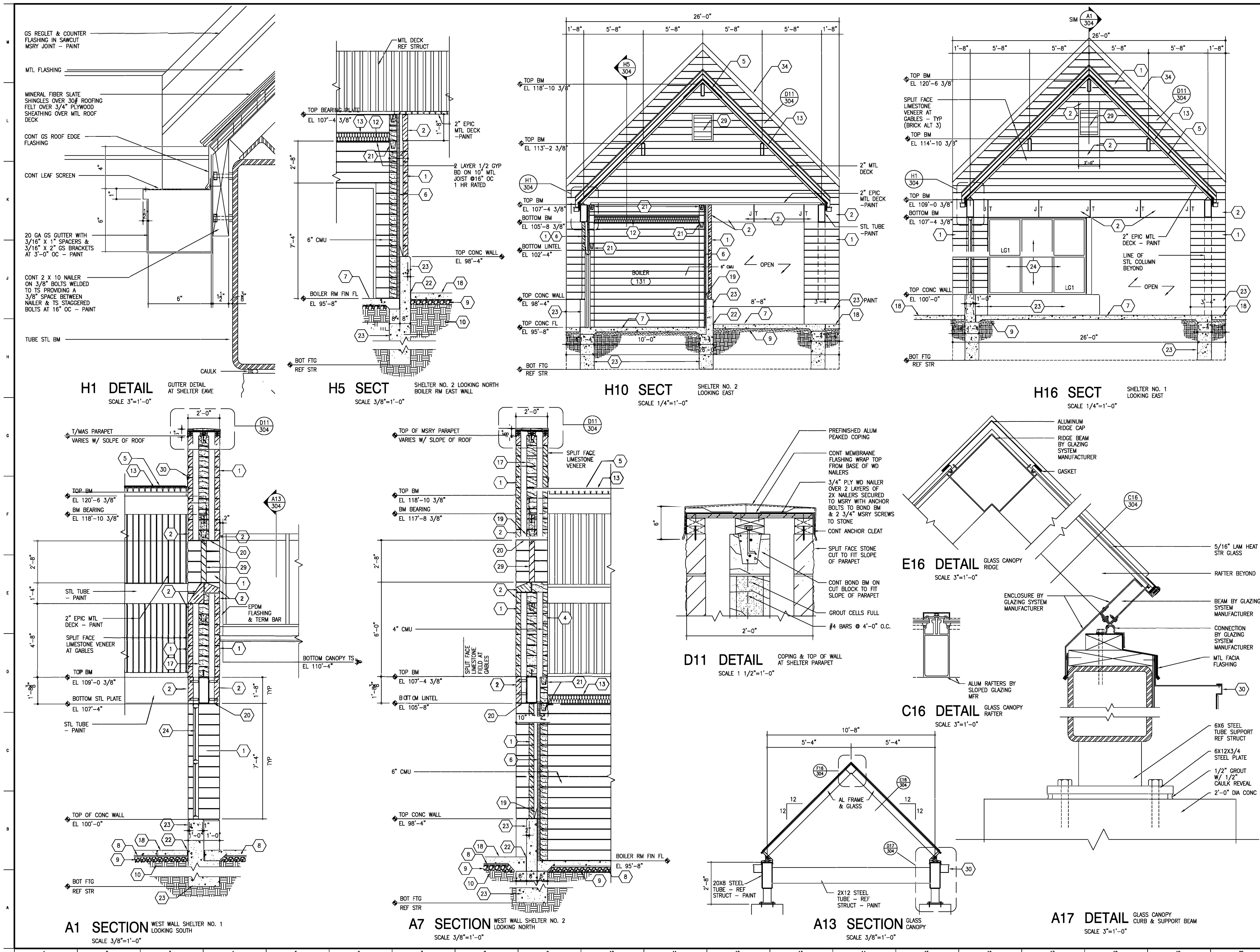
## SECTIONS DETAILS

DATE: 08-29-2001  
ARCH. PROJ. NO: 99-32

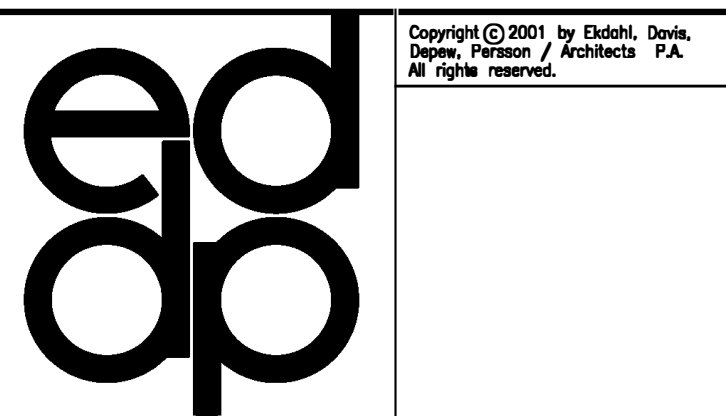
A303

EXG BUILDING - THIS SHEET FOR INFORMATION ONLY.





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- 1 LIMESTONE VENEER SAWED BED PITCHED FACED
  - 2 LIMESTONE MACHINE SMOOTH FINISH
  - 3 GALV MTL BRACKET - PAINT
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  - 14 5/8" EXTERIOR FIBERGLASS REINF. GYP. SHEATHING W/ E.I.F.S. FINISH COAT
  - 15 ALUM STOREFRONT & DOOR & GLASS AS INDICATED
  - 16 ALUM WINDOW W/ INSUL GLASS AS INDICATED
  - 17 8" REINF CMU
  - 18 CONC WALK REF CIVIL
  - 19 THRU WALL FLASHING
  - 20 STL LINTEL REF STR - PAINT
  - 21 CMU BOND BEAM - REF STR
  - 22 1/2" EXP JT FILLER
  - 23 CONC FOUNDATION REF STR
  - 24 STL FRAME - PAINT GLASS AS INDICATED
  - 25 SUSP ACOUSTICAL TILE CLG
  - 26 PORCELAIN TILE - 12 X 12 FIELD - 8 X 8 TRIM ACCENT COLOR BAND
  - 27 SNOW GUARDS - REF SPEC
  - 28 EPDM ROOFING FLASHING
  - 29 PREFINISHED MTL LOUVER
  - 30 PREFINISHED MTL FASCIA & GUTTER
  - 31 GALV STL GATE W/ HIGH PERFORMANCE COATING
  - 32 ALUM SIGNAGE, STUD MOUNT, ANODIZED FIN
  - 33 MTL FLASHING REGLET OVER EPDM FLASHING
  - 34 MTL COPING, PREFINISHED
  - 35 PREFINISHED MTL DOWNSPOUT W/ C.I. BOOT AT WALK, - REF CIVIL & M/E DWGS. FOR CONTINUATION TO STORM DRAIN SYSTEM
  - 36 CONC & MTL DECK REF STR



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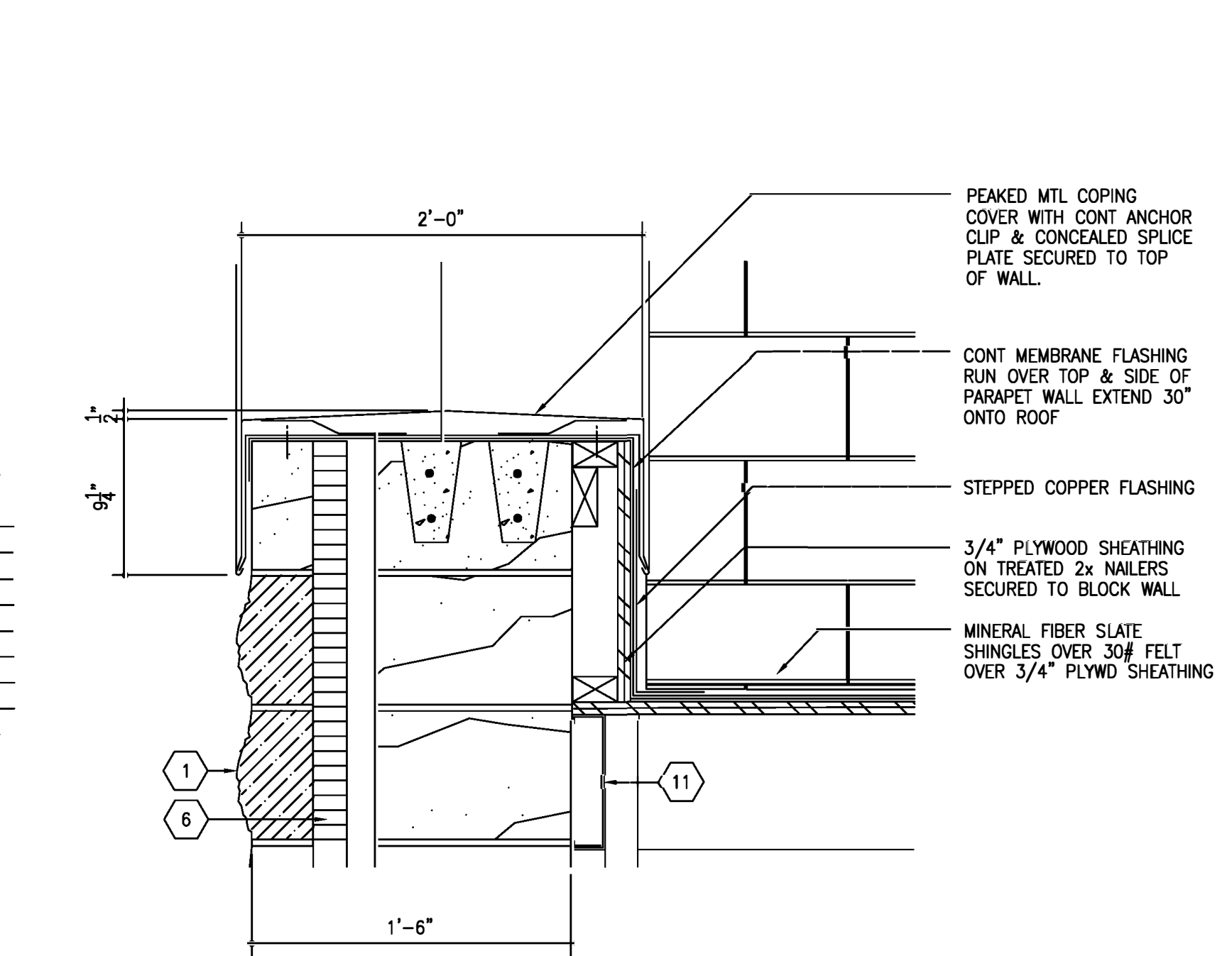
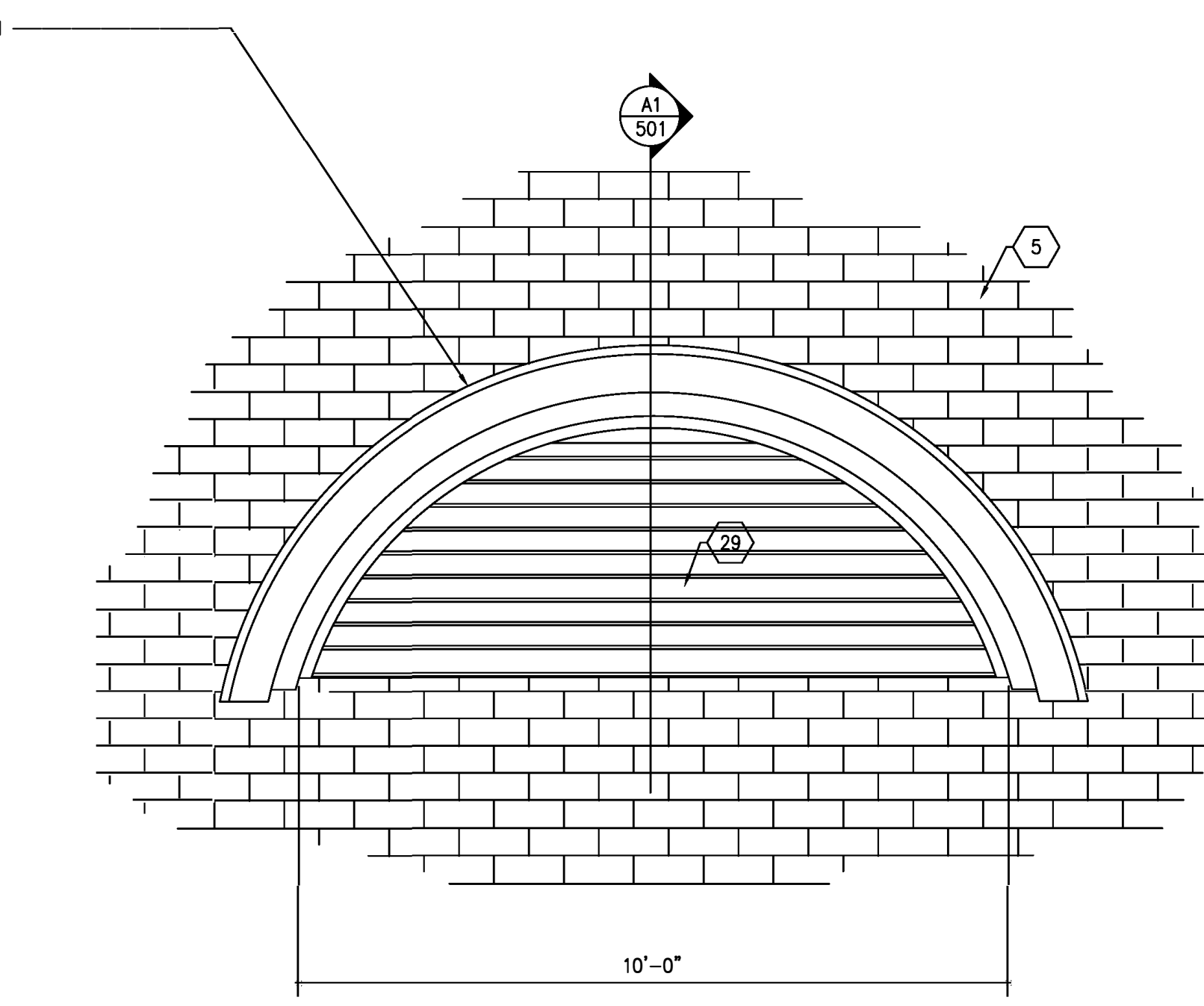
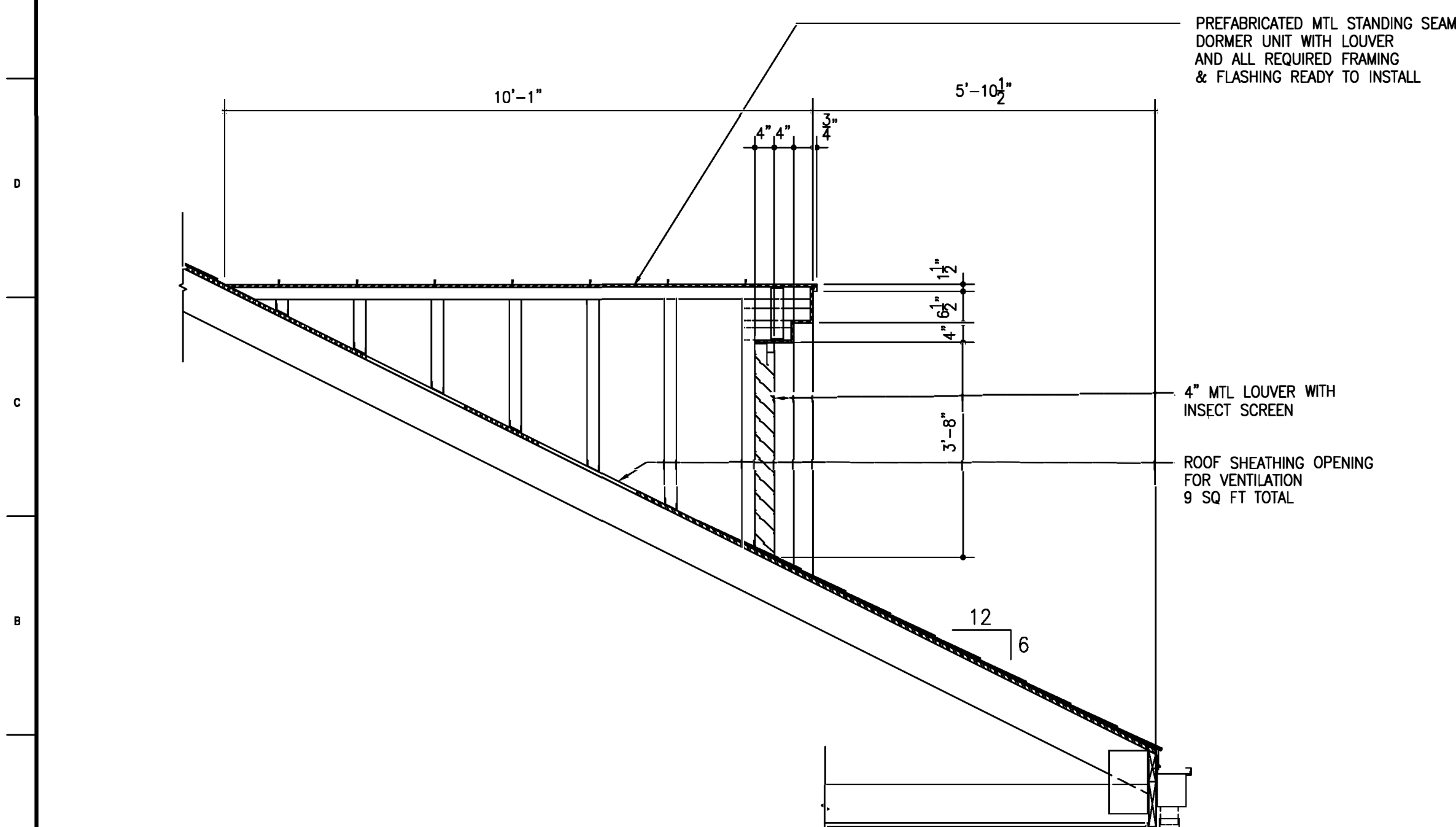
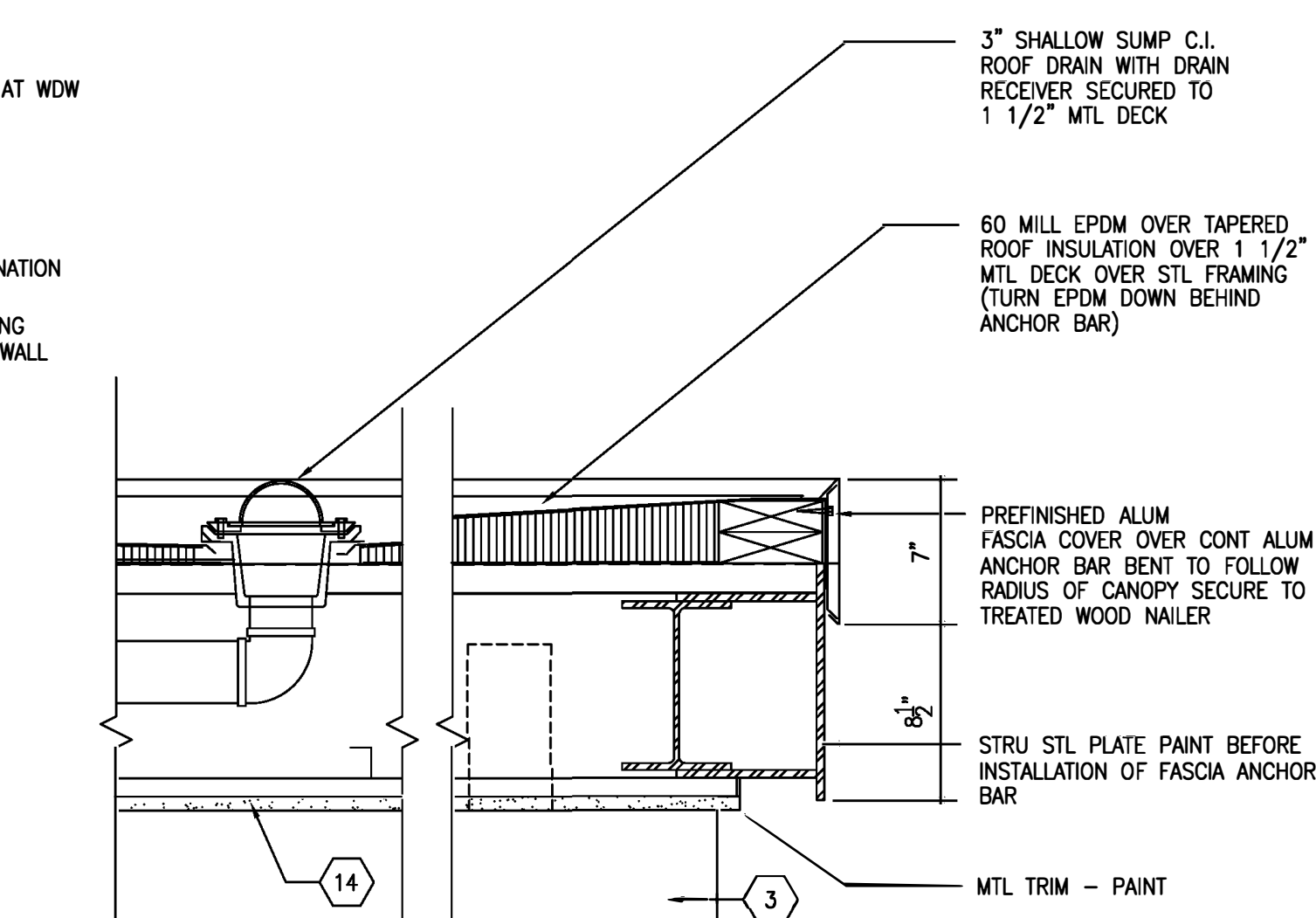
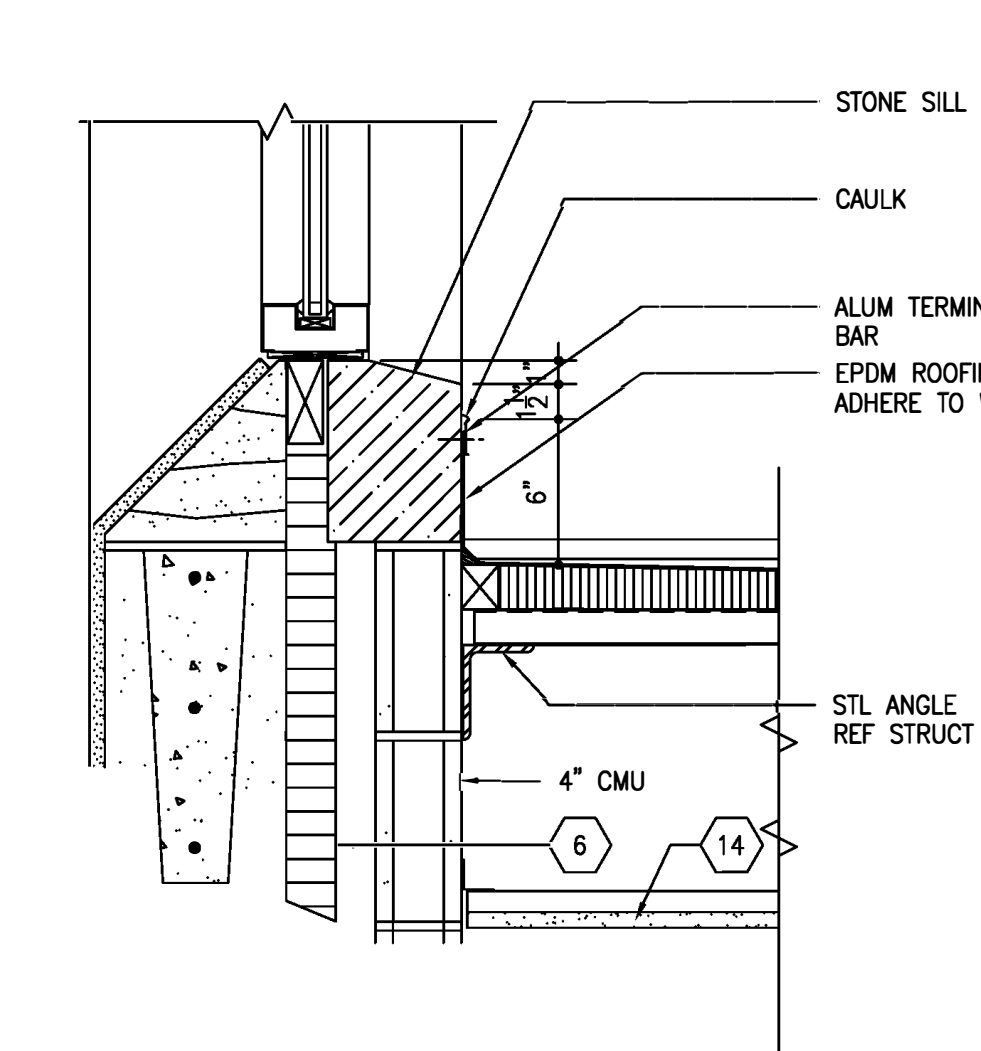
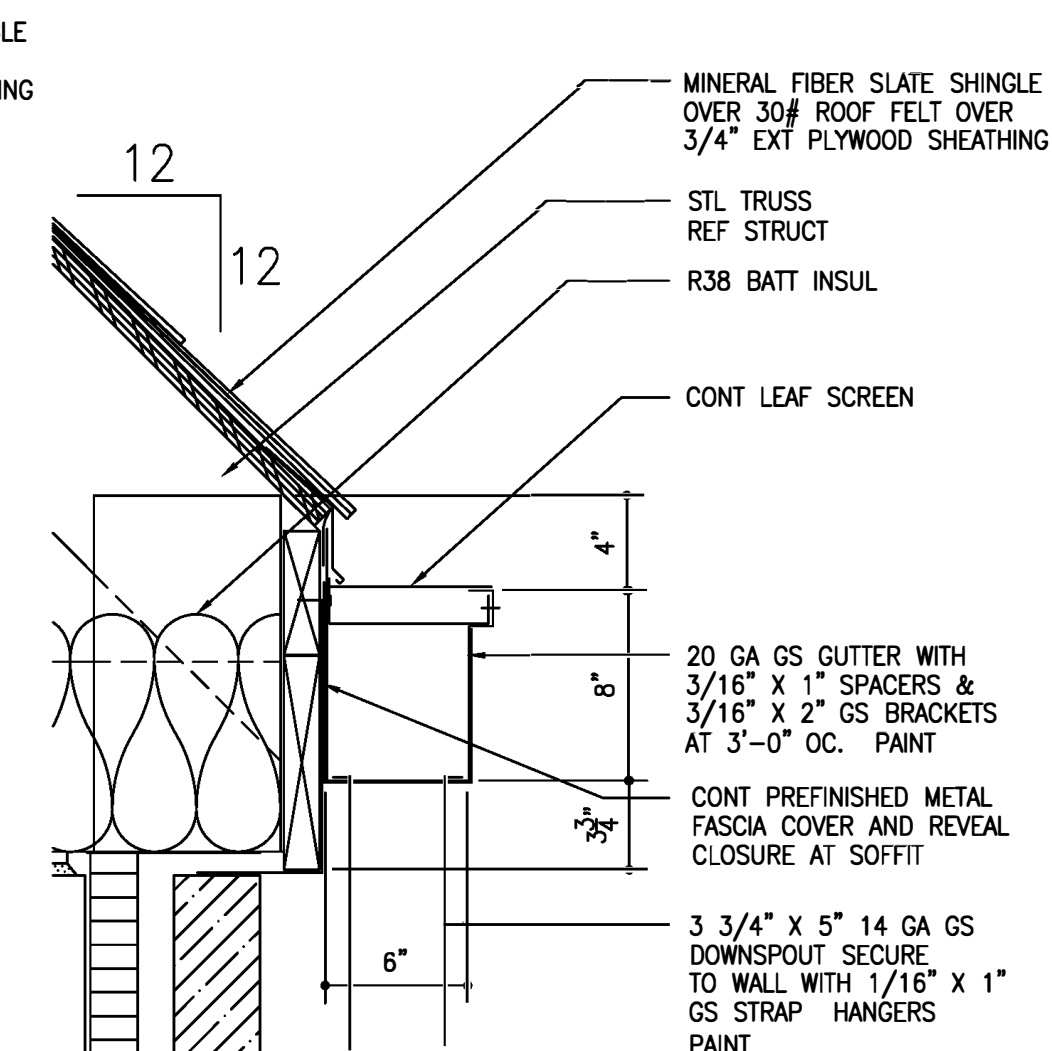
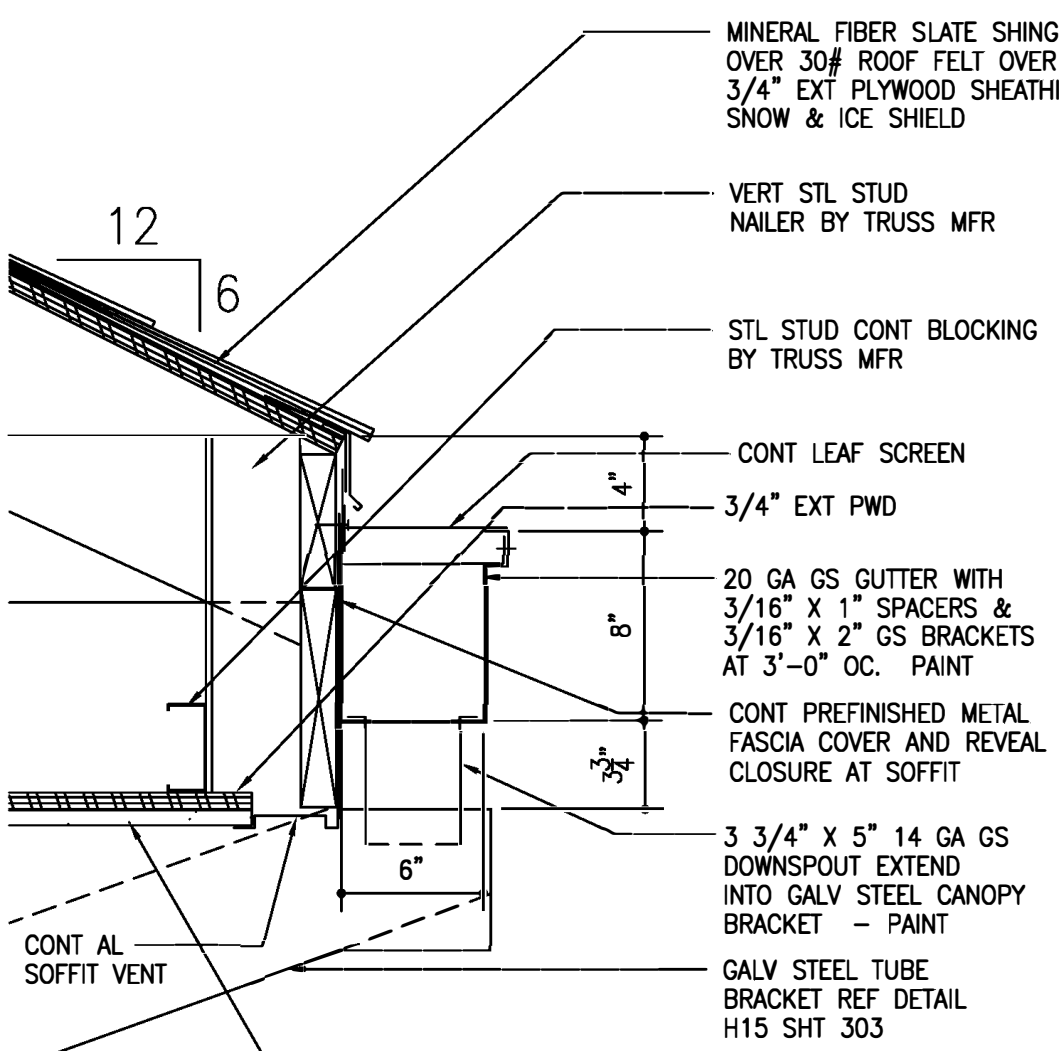
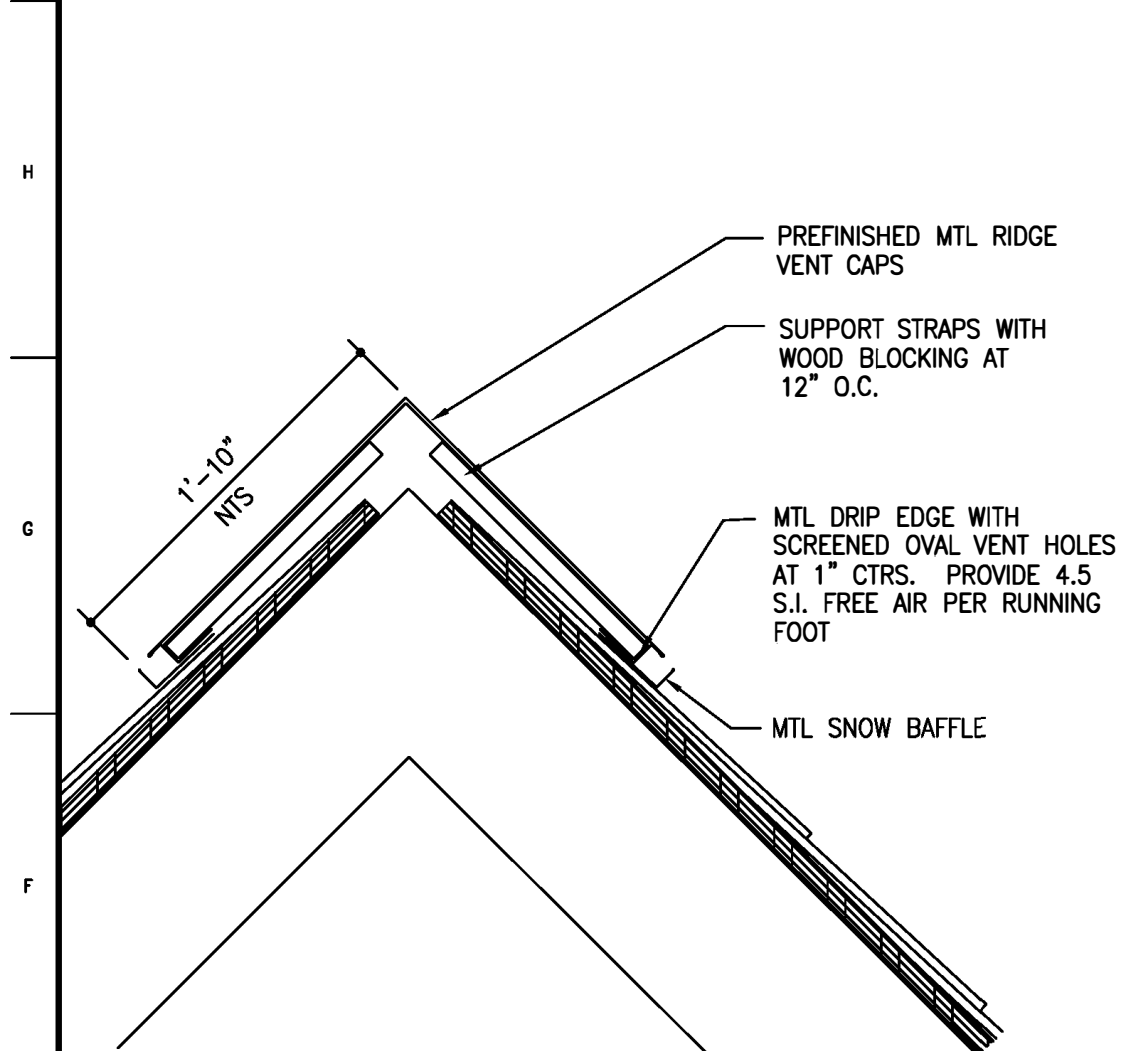
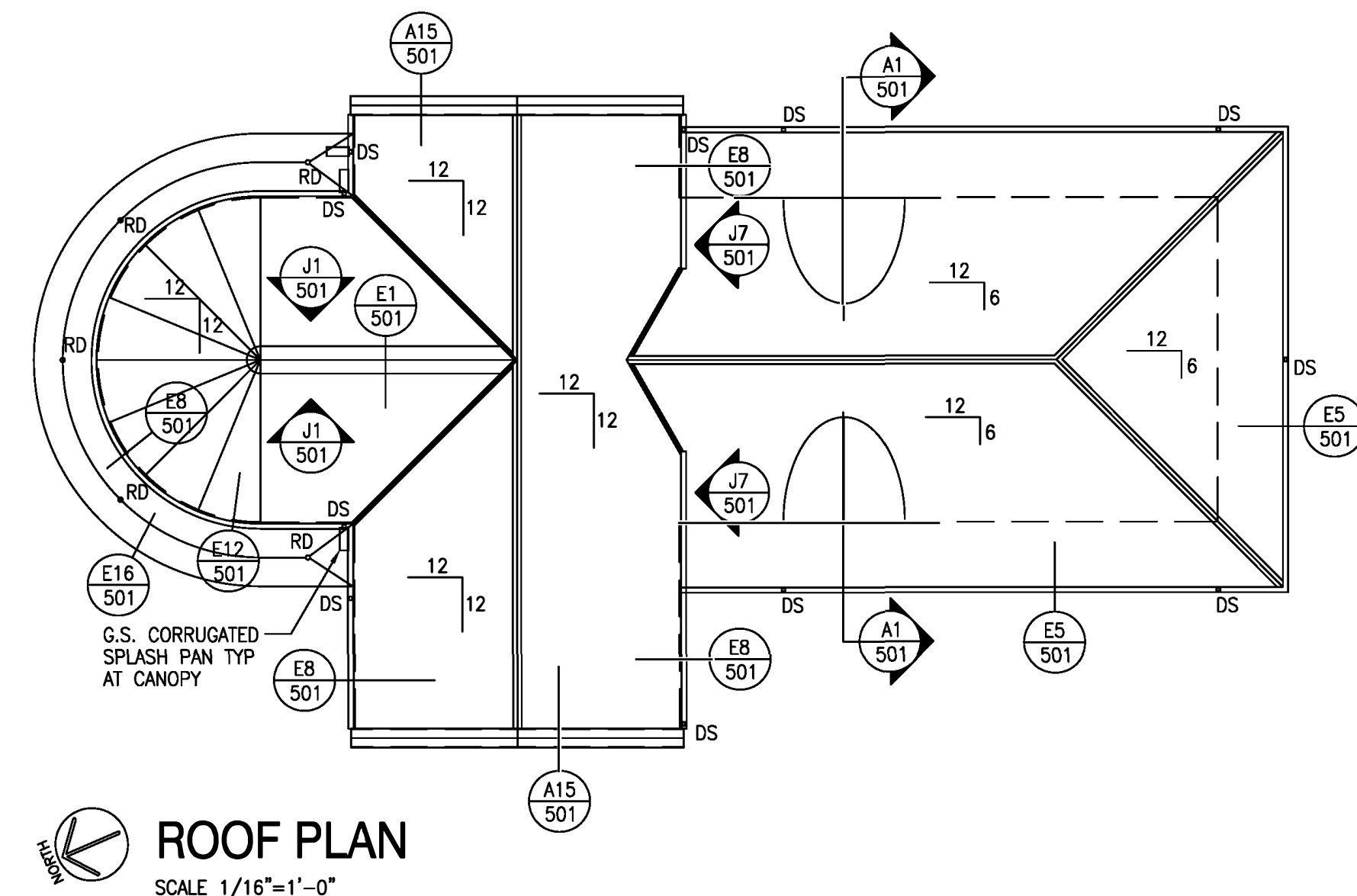
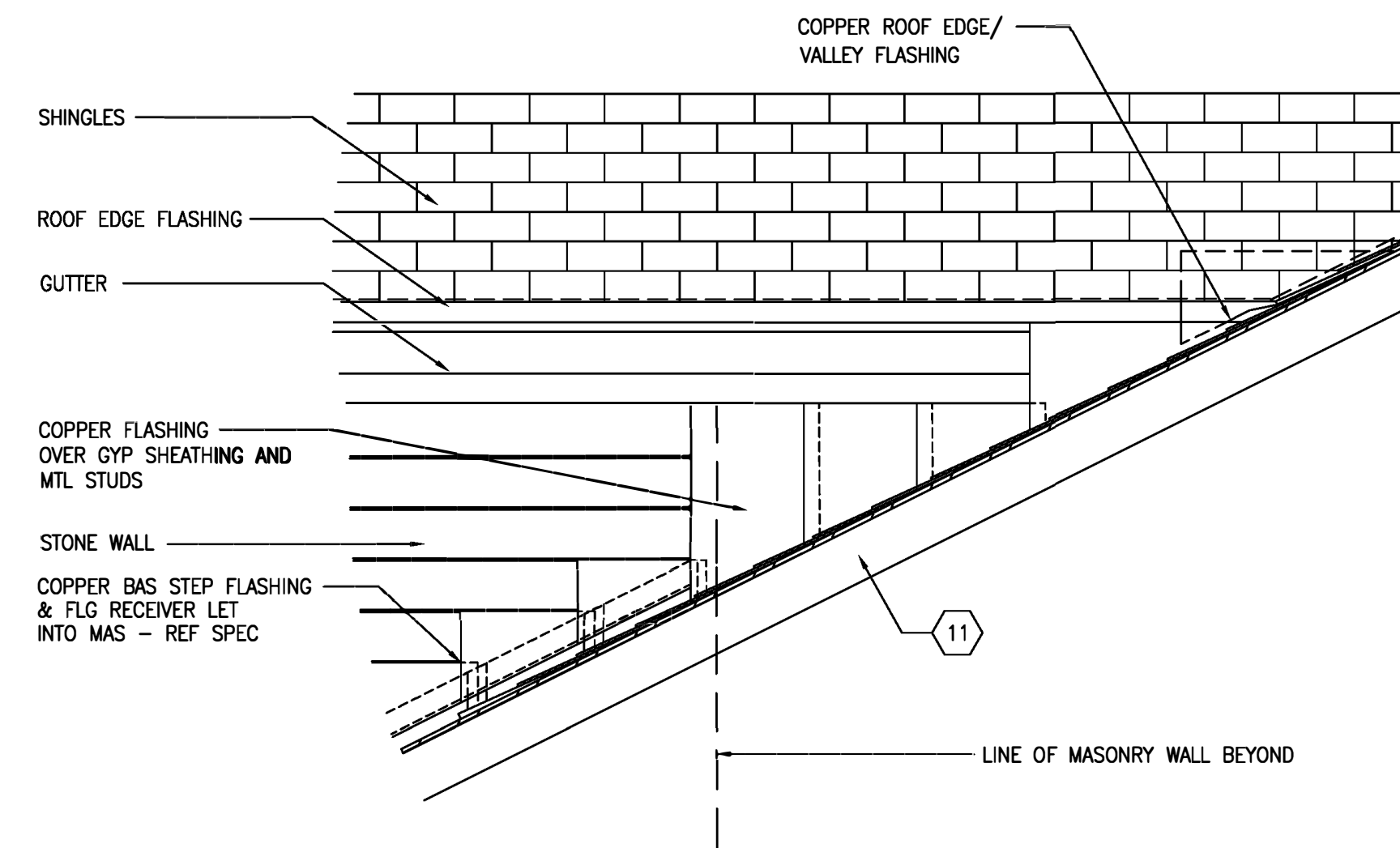
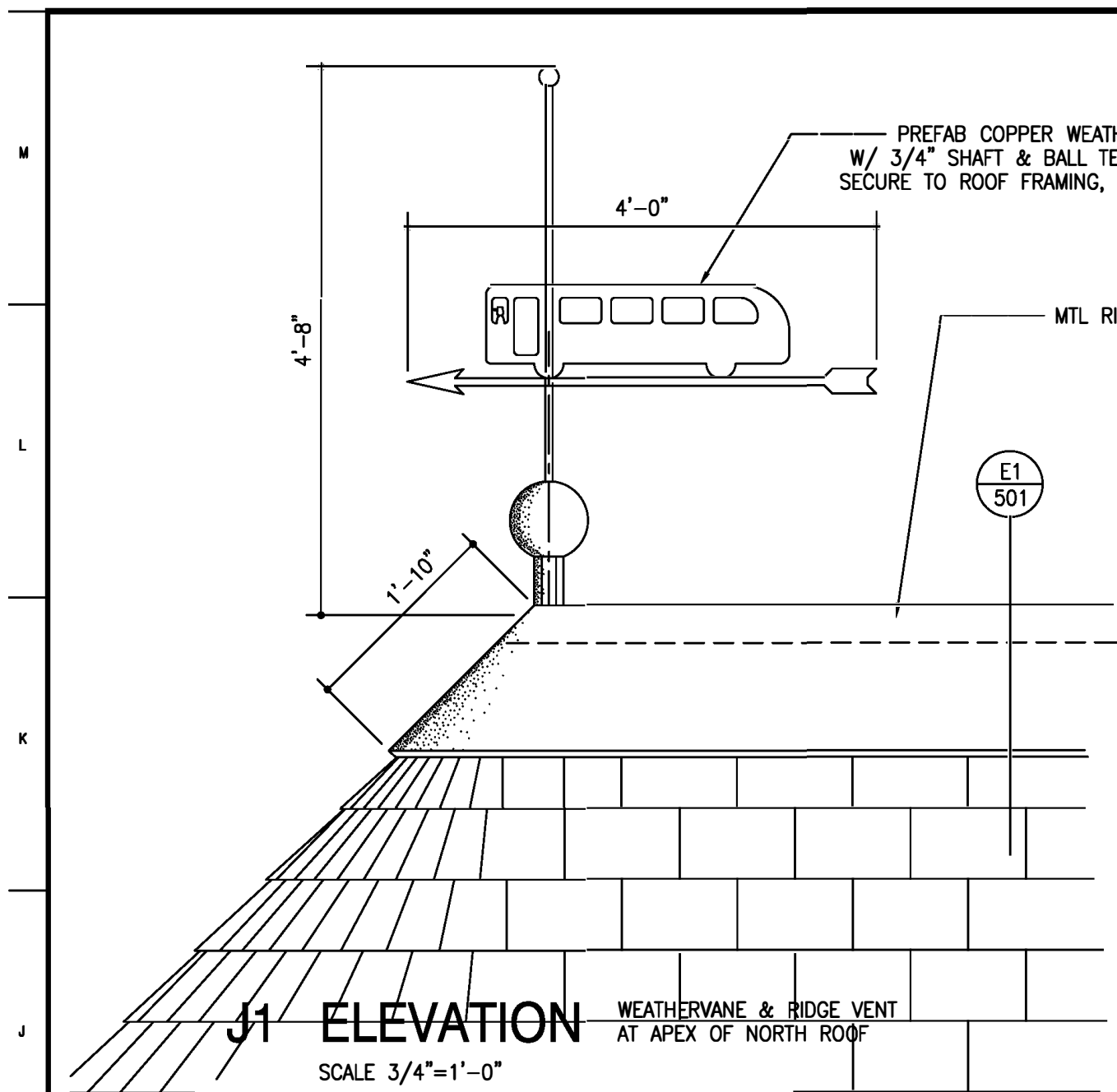
**SECTIONS  
DETAILS**

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**A304**

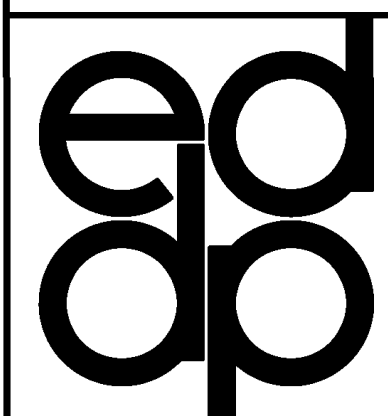
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## MATERIAL KEYNOTES

- 1 Limestone veneer sawed bed pitched faced
- 2 Limestone machine smooth finish
- 3 GALV MTL BRACKET - PAINT
- 4 Limestone base gray color, honed finish
- 5 MINERAL FIBER SLATE SHINGLE ON 30 lb FELT
- 6 2" RIGID INSULATION
- 7 5" REINF. CONC. FL SLAB - REF. STR
- 8 REFLECTIVE INSULATING BLANKET
- 9 GRANULAR FILL
- 10 COMPACTED FILL
- 11 STL TRUSS REF STR
- 12 R38 BATT OR BLOWN INSULATION
- 13 3/4" PLYWD SHEATHING
- 14 5/8" EXTERIOR FIBERGLASS REINF. GYP. SHEATHING W/ E.I.F.S. FINISH COAT
- 15 ALUM STOREFRONT & DOOR & GLASS AS INDICATED
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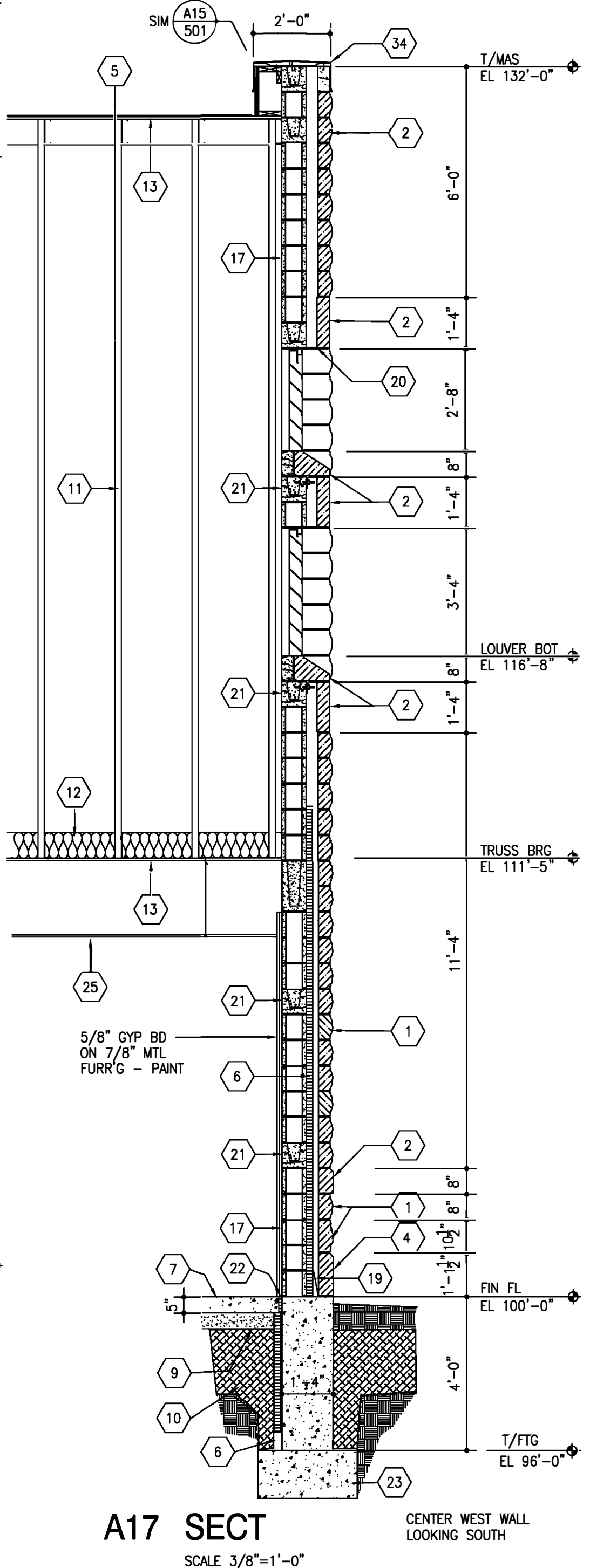
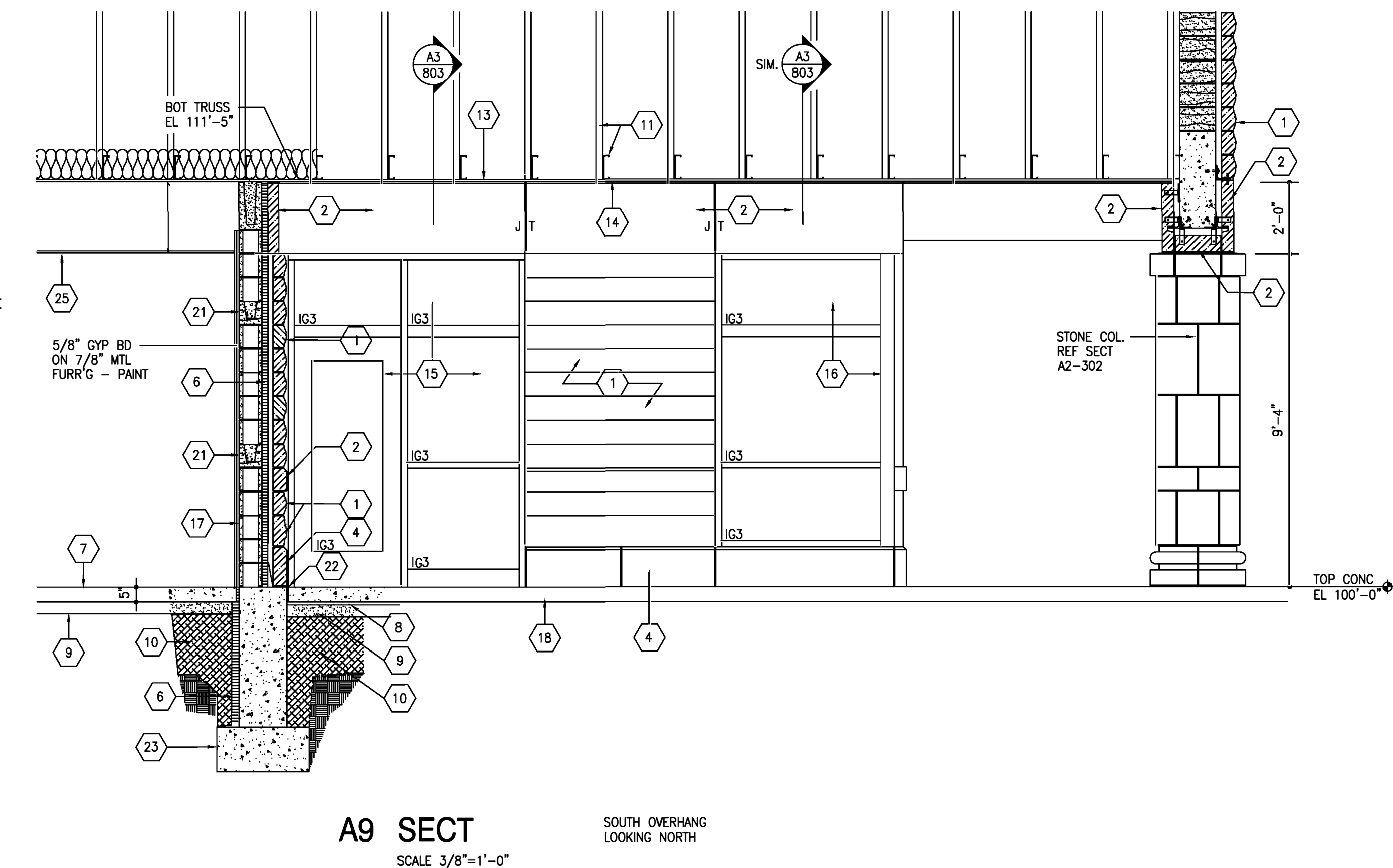
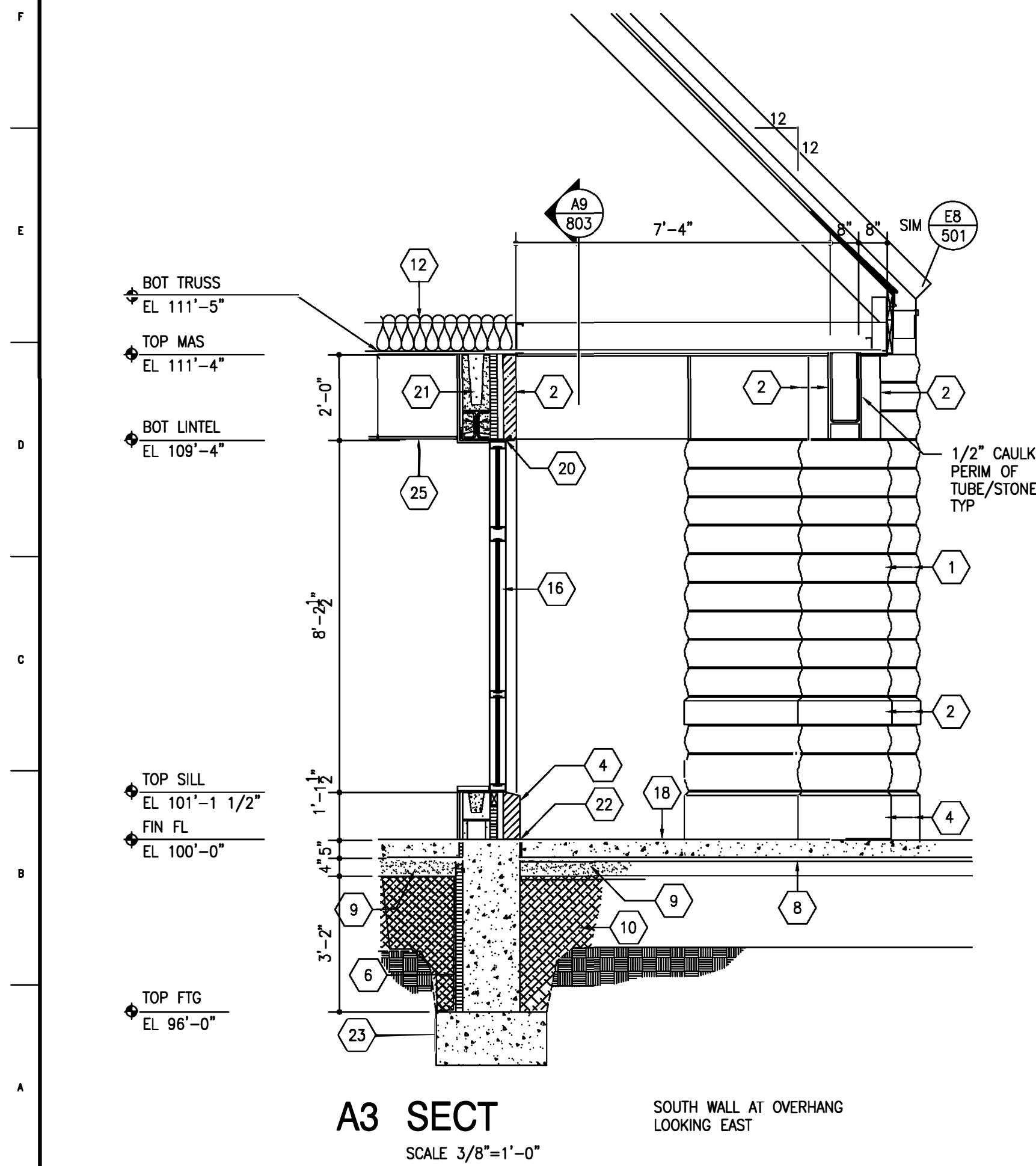
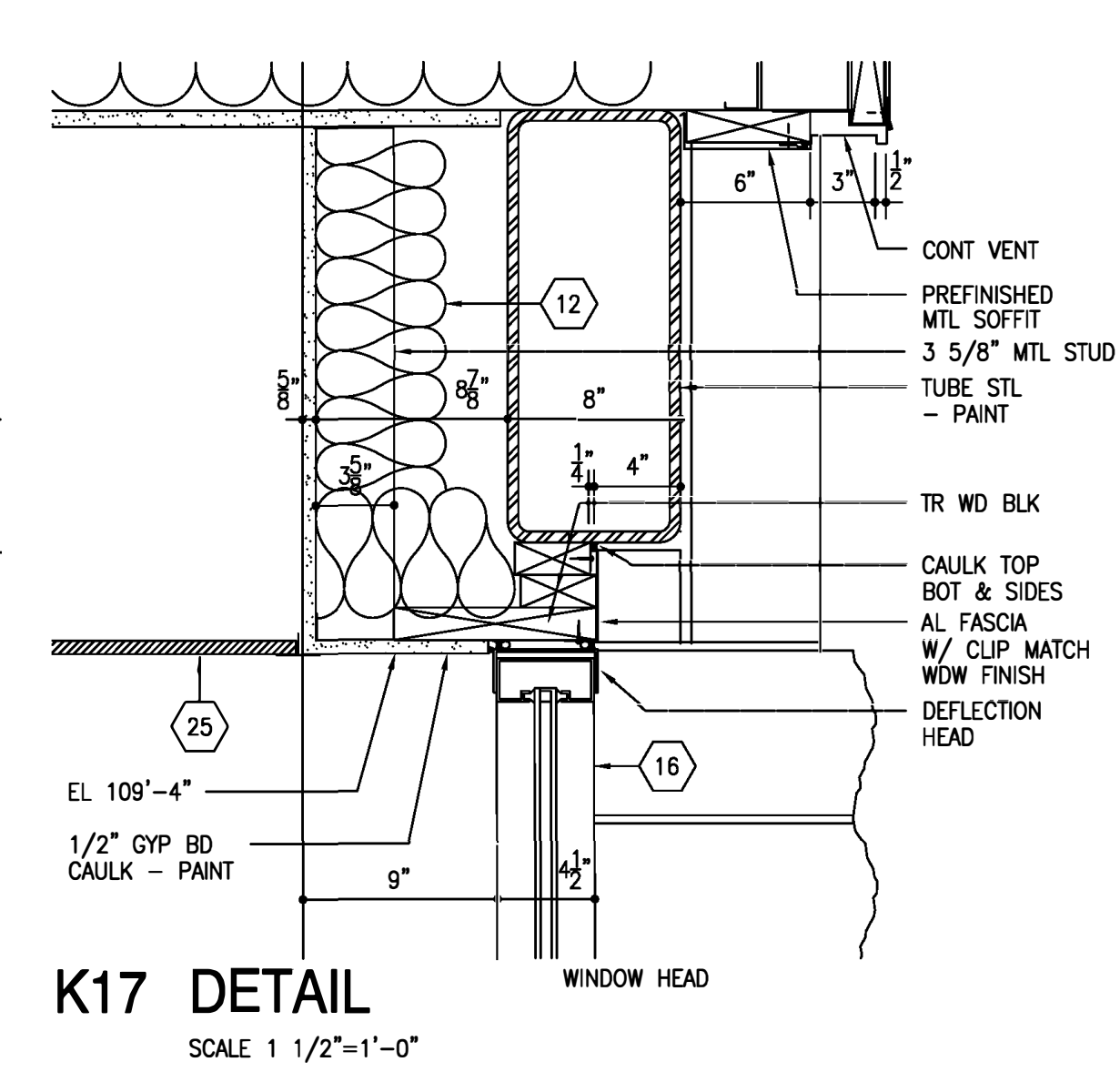
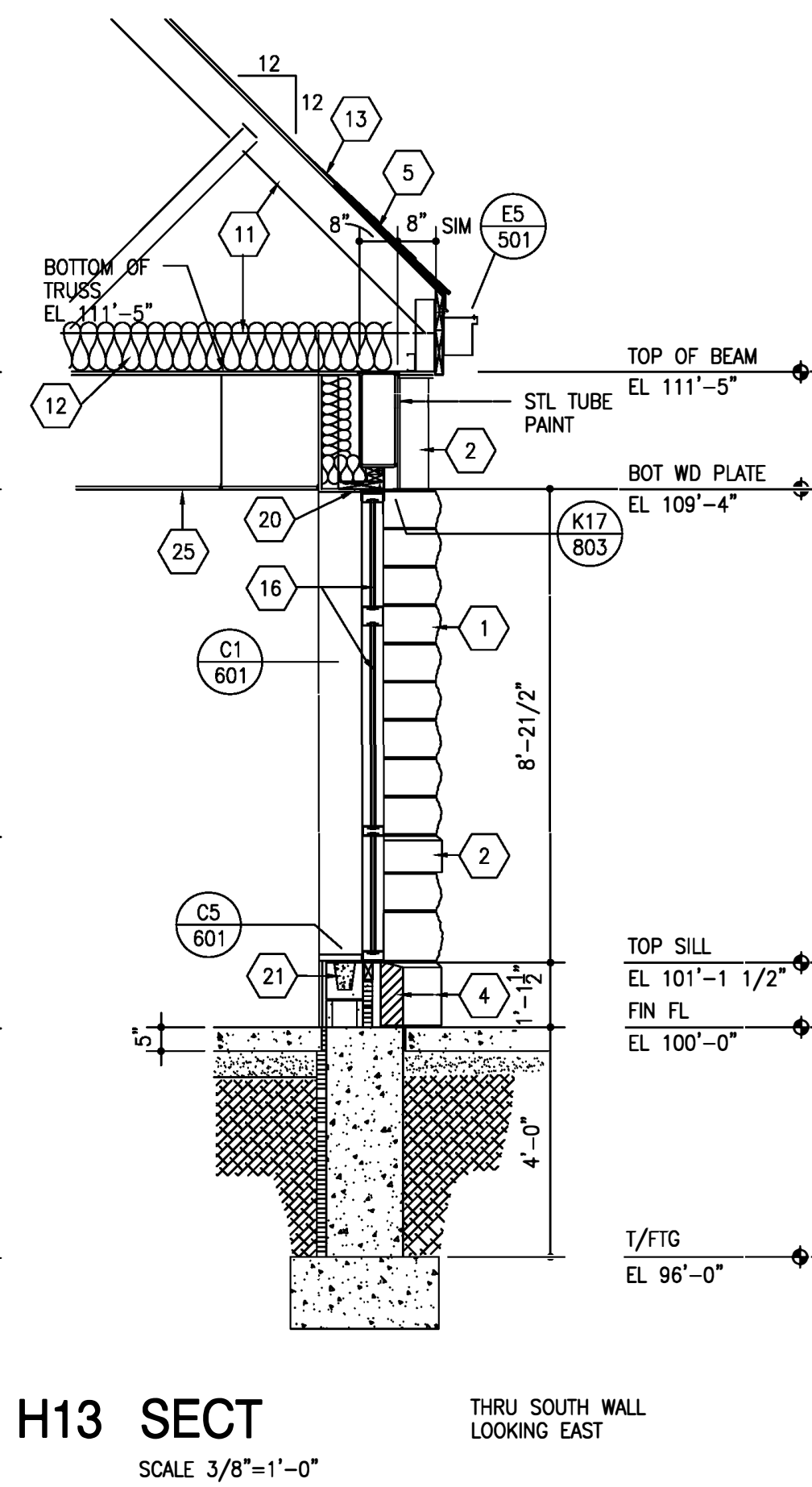
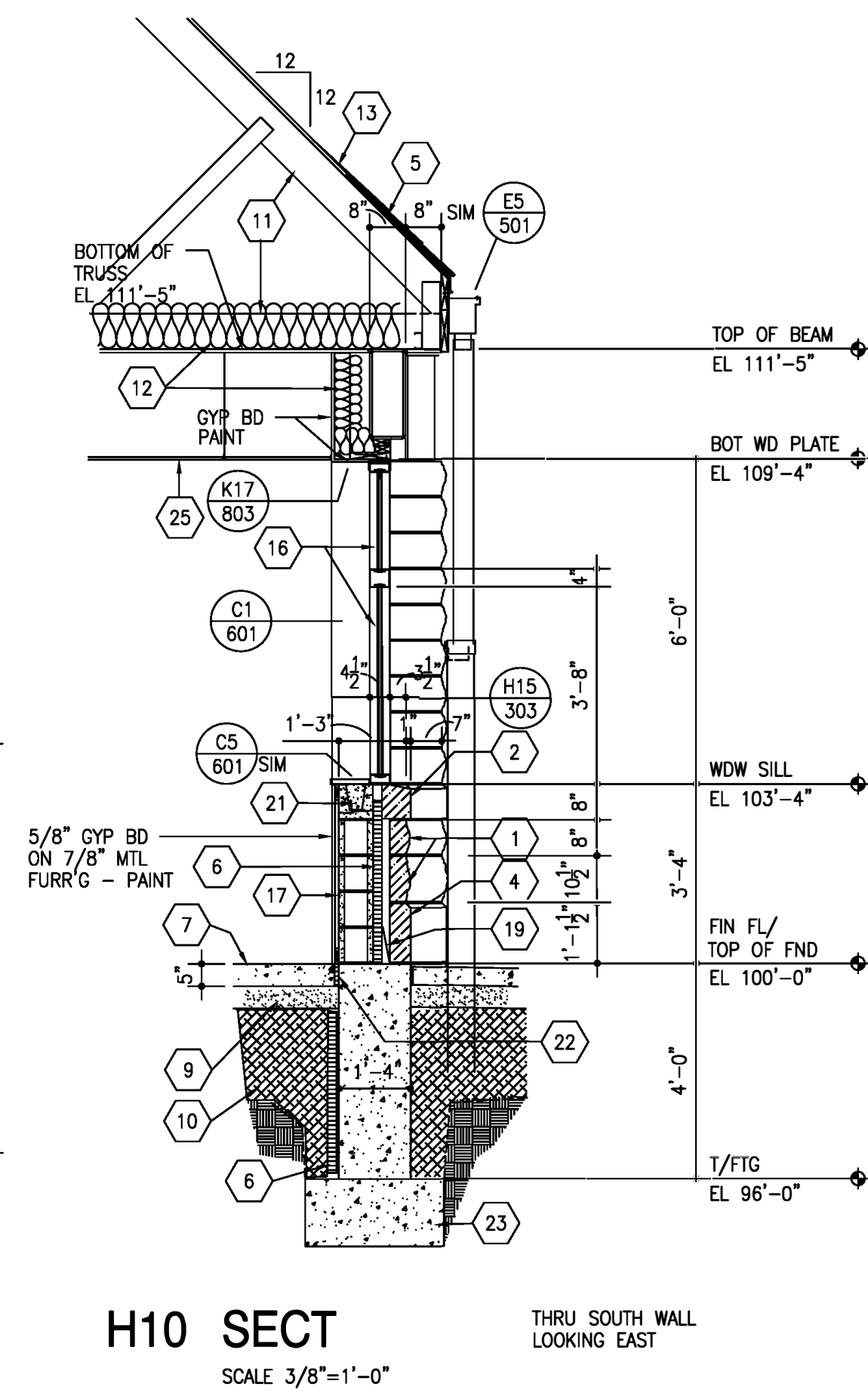
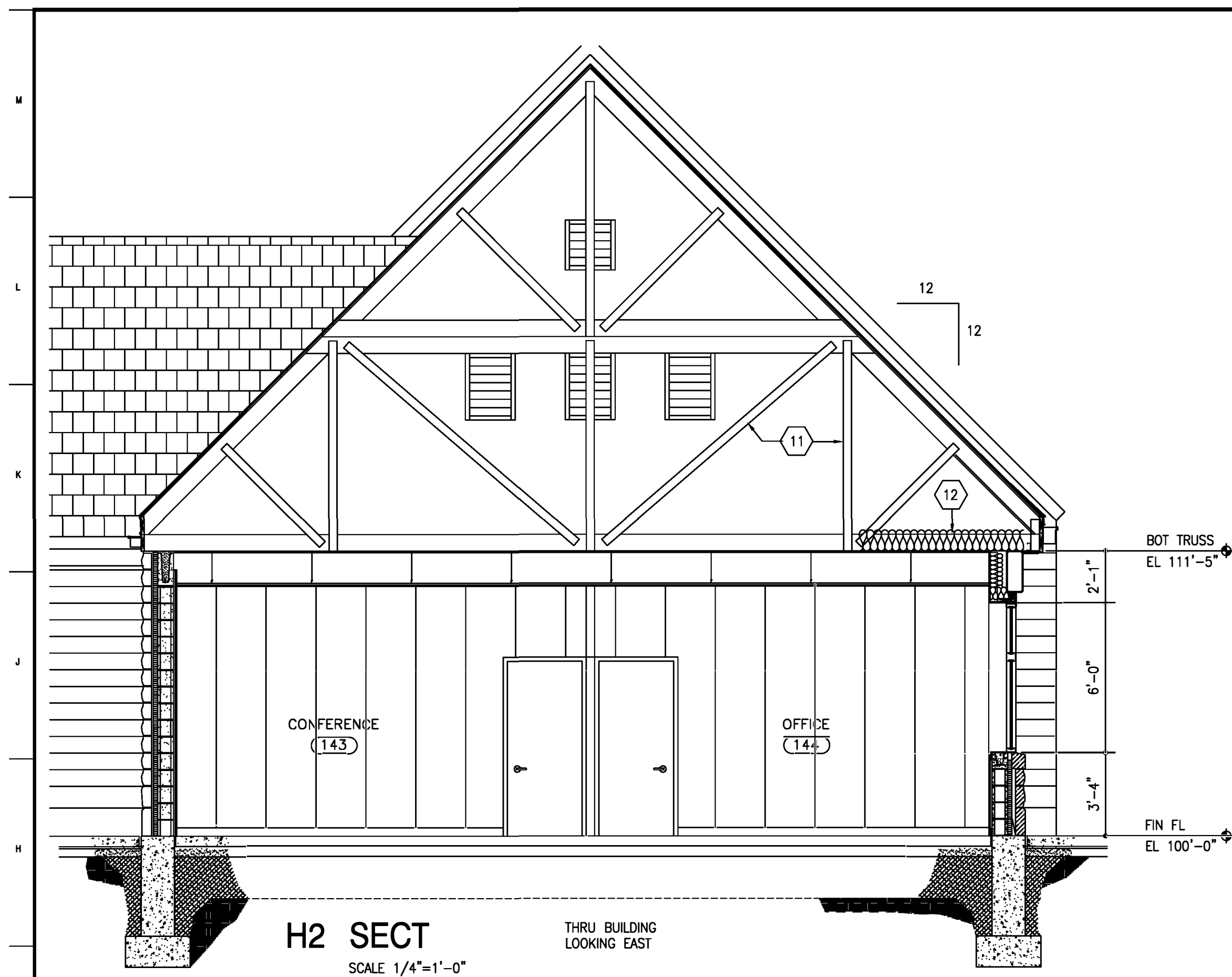
**ROOF PLAN & DETAILS**

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- MATERIAL KEYNOTES**
- 1 LIMESTONE VENEER SAWED BED PITCHED FACED
  - 2 LIMESTONE MACHINE SMOOTH FINISH
  - 3 GALV MTL BRACKET - PAINT
  - 4 LIMESTONE BASE GRAY COLOR, HONED FINISH
  - 5 MINERAL FIBER SLATE SHINGLE ON 30 lb FELT
  - 6 2" RIGID INSULATION
  - 7 5" REINF. CONC. FL SLAB - REF. STR
  - 8 REFLECTIVE INSULATING BLANKET
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**edap**

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**SOUTH ADDITION**

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