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ARCHITECTURAL

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GENERAL NOTES ISE OF CONTRACT DOCUMENTS

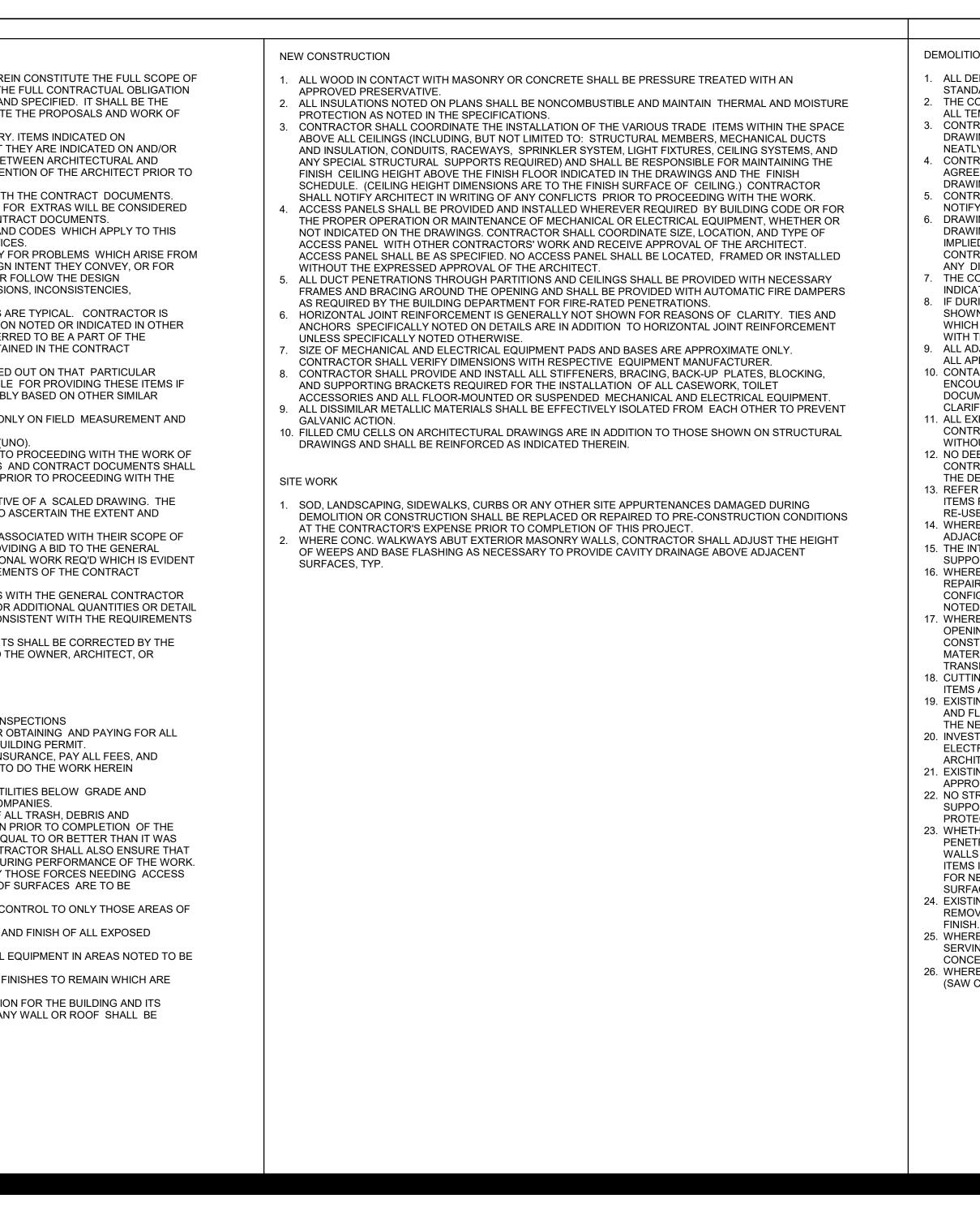
DRAWINGS AND SPECIFICATIONS OF ALL DISCIPLINES INCLUDED HEREIN CONSTITUTE THE FULL SCOPE OF THIS PROJECT. THESE DOCUMENTS ARE INTENDED TO ESTABLISH THE FULL CONTRACTUAL OBLIGATION OF THE GENERAL CONTRACTOR TO COMPLETE THE WORK SHOWN AND SPECIFIED. IT SHALL BE THE GENERAL CONTRACTOR'S ULTIMATE RESPONSIBILITY TO COORDINATE THE PROPOSALS AND WORK OF ALL TRADES. ARCHITECTURAL AND ENGINEERING DRAWINGS ARE COMPLIMENTARY. ITEMS INDICATED ON ARCHITECTURAL DRAWINGS SHALL BE PROVIDED WHETHER OR NOT THEY ARE INDICATED ON AND/OR COORDINATED WITH CONSULTANTS' DRAWINGS. ANY CONFLICTS BETWEEN ARCHITECTURAL AND ENGINEERING WORK SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK CONTRACTORS SHALL COORDINATE THE SCOPE OF THEIR WORK WITH THE CONTRACT DOCUMENTS. PLANS AND SPECIFICATIONS SHALL NOT BE SEPARATED. NO CLAIMS FOR EXTRAS WILL BE CONSIDERED DUE TO SUB-CONTRACTOR NOT RELATING SCOPE OF WORK TO CONTRACT DOCUMENTS. ALL WORK IS TO BE IN STRICT COMPLIANCE WITH ALL STATE LAWS AND CODES WHICH APPLY TO THIS USE AND TO GENERALLY ACCEPTED CONSTRUCTION TRADE PRACTICES. THE ARCHITECT WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHERS' FAILURE TO OBTAIN AND/OR FOLLOW THE DESIGN PROFESSIONAL'S GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED. SECTIONS AND DETAILS CONTAINED IN THE CONTRACT DOCUMENTS ARE TYPICAL. CONTRACTOR IS RESPONSIBLE FOR PROVIDING COMPONENTS AND/OR CONSTRUCTION NOTED OR INDICATED IN OTHER SIMILAR AREAS OF THE PROJECT IF THEY CAN BE REASONABLY INFERRED TO BE A PART OF THE ASSEMBLY BASED ON OTHER SIMILAR SECTIONS AND DETAILS CONTAINED IN THE CONTRACT DOCUMENTS. NOT ALL COMPONENTS IN EACH DETAIL MAY BE SPECIFICALLY CALLED OUT ON THAT PARTICULAR ARCHITECTURAL DETAIL. CONTRACTOR SHALL STILL BE RESPONSIBLE FOR PROVIDING THESE ITEMS IF THEY CAN BE REASONABLY INFERRED TO BE A PART OF THE ASSEMBLY BASED ON OTHER SIMILAR DETAILS CONTAINED WITHIN THE CONTRACT DOCUMENTS. DO NOT SCALE ANY DRAWINGS TO DETERMINE DIMENSIONS. RELY ONLY ON FIELD MEASUREMENT AND WRITTEN DIMENSIONS FOR NEW WORK. ALL DIMENSIONS ARE FROM FACE OF STUD OR FACE OF MASONRY (UNO). 0. ALL DIMENSIONS AND CONDITIONS SHALL BE FIELD VERIFIED PRIOR TO PROCEEDING WITH THE WORK OF THIS CONTRACT. ANY DISCREPANCIES BETWEEN FIELD CONDITIONS AND CONTRACT DOCUMENTS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK . "SCALE" INDICATED ON THE ELEVATIONS MAY NOT BE REPRESENTATIVE OF A SCALED DRAWING. THE CONTRACTOR SHALL MAKE FIELD MEASUREMENTS AS REQUIRED TO ASCERTAIN THE EXTENT AND QUANTITY OF WORK TO BE PERFORMED. . SUBCONTRACTORS SHALL INVESTIGATE ALL EXISTING CONDITIONS ASSOCIATED WITH THEIR SCOPE OF WORK AND VERIFY REQ'D QUANTITIES OF MATERIALS PRIOR TO PROVIDING A BID TO THE GENERAL CONTRACTOR. NO CHANGE ORDERS WILL BE GRANTED FOR ADDITIONAL WORK REQ'D WHICH IS EVIDENT FROM FIELD INVESTIGATION AND IS CONSISTENT WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS 3. SUBCONTRACTORS SHALL VERIFY REQ'D QUANTITIES OF MATERIALS WITH THE GENERAL CONTRACTOR PRIOR TO PURCHASING. NO CHANGE ORDERS WILL BE GRANTED FOR ADDITIONAL QUANTITIES OR DETAIL WORK REQ'D WHICH IS EVIDENT FROM FIELD CONDITIONS AND IS CONSISTENT WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. 4. ANY WORK INSTALLED IN CONFLICT WITH THE CONTRACT DOCUMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS EXPENSE AND AT NO ADDITIONAL EXPENSE TO THE OWNER, ARCHITECT, OR CONSULTANTS. CONTRACTOR RESPONSIBILITY THE CONTRACTOR SHALL PROVIDE ALL NECESSARY PERMITS AND INSPECTIONS CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR ALL PERMITS AND FEES REQUIRED, NOT NORMALLY COVERED BY THE BUILDING PERMIT. THE CONTRACTOR SHALL FILE ALL NECESSARY CERTIFICATES OF INSURANCE, PAY ALL FEES, AND OBTAIN ANY AND ALL BONDS REQUIRED BY ANY AGENCY IN ORDER TO DO THE WORK HEREIN DESCRIBED. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES BELOW GRADE AND RELATED SERVICE CONNECTIONS WITH THE RESPECTIVE UTILITY COMPANIES. THE CONTRACTOR SHALL REMOVE FROM THE SITE AND DISPOSE OF ALL TRASH, DEBRIS AND CONSTRUCTION MATERIALS DUE TO CONSTRUCTION OR DEMOLITION PRIOR TO COMPLETION OF THE WORK. THE CONTRACTOR SHALL LEAVE THE SITE IN A CONDITION EQUAL TO OR BETTER THAN IT WAS BEFORE COMMENCEMENT OF WORK ON THIS CONTRACT. THE CONTRACTOR SHALL ALSO ENSURE THAT TRASH AND DEBRIS ARE NOT BLOWN OR SPREAD ON OR OFF SITE DURING PERFORMANCE OF THE WORK. THE CONTRACTOR SHALL RESTRICT ACCESS TO THE ROOF TO ONLY THOSE FORCES NEEDING ACCESS TO THE ROOF IN ORDER TO COMPLETE THEIR WORK. FINISHED ROOF SURFACES ARE TO BE PROTECTED AT ALL TIMES. THE CONTRACTOR SHALL LIMIT HIS WORK AND FORCES UNDER HIS CONTROL TO ONLY THOSE AREAS OF WORK AS DEFINED BY THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL PROVIDE CRAFTSMAN-LIKE INSTALLATION AND FINISH OF ALL EXPOSED CONSTRUCTION SYSTEMS. PAINT ALL EXPOSED SCHEDULED PIPING, CONDUIT AND MECHANICAL EQUIPMENT IN AREAS NOTED TO BE PAINTED 0. THE CONTRACTOR SHALL REPAIR AT HIS EXPENSE DAMAGE TO ANY FINISHES TO REMAIN WHICH ARE INCURRED DURING WORK ON THIS CONTRACT. . THE CONTRACTOR SHALL PROVIDE ADEQUATE WEATHER PROTECTION FOR THE BUILDING AND ITS CONTENTS DURING THE COURSE OF THE WORK. ALL OPENINGS IN ANY WALL OR ROOF SHALL BE PROTECTED FROM ALL FORMS OF WEATHER OR WATER.



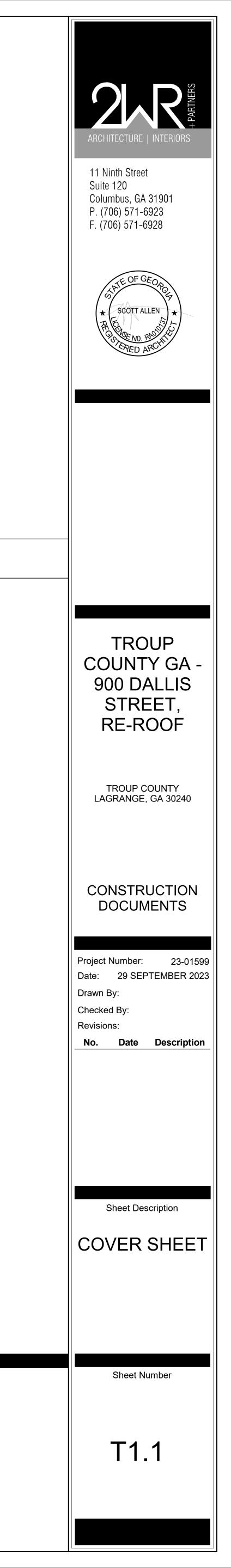
CONSTRUCTION DOCUMENTS

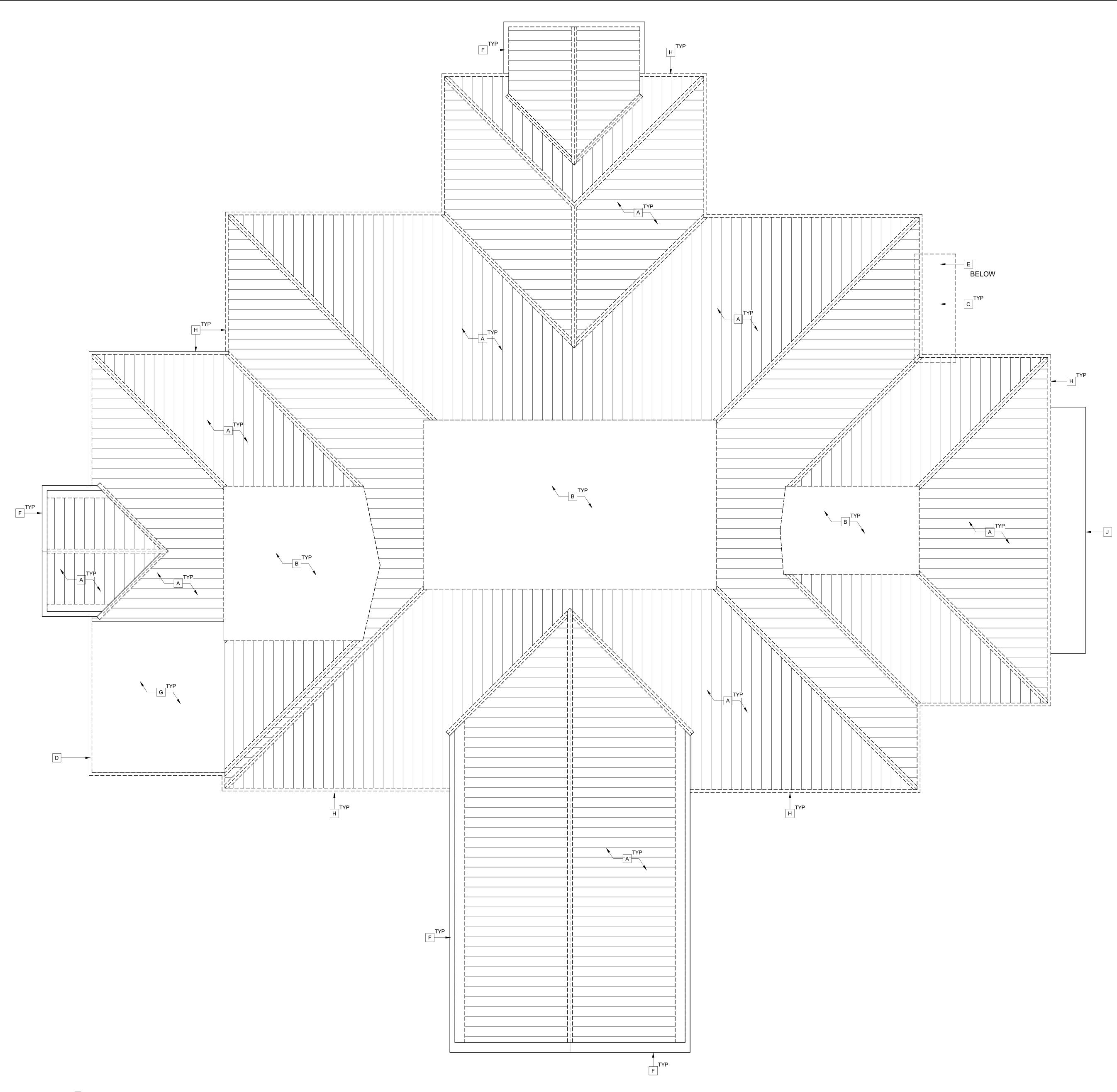
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DEMOLITION AND DECONSTRUCTION ALL DEMOLITION WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE 2013 EDITION OF NFPA 241 STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN ALL TEMPORARY BARRIER AND GUARDS, AND ALL TEMPORARY SHORING AND BRACING AS REQUIRED BY ALL APPLICABLE CODES. CONTRACTOR SHALL PERFORM ALL OPERATIONS OF DEMOLITION AND REMOVAL INDICATED ON TH DRAWINGS AND AS MAY BE REQUIRED BY THE WORK. ALL WORK SHALL BE DONE CAREFULLY AND NEATLY, IN A SYSTEMATIC MANNER. CONTRACTOR SHALL COORDINATE SEQUENCE OF DEMOLITION WITH PHASES OF CONSTRUCTION AGREED TO WITH OWNER AND ARCHITECT. COORDINATE ALL DEMOLITION WITH NEW CONSTRUCTION DRAWINGS CONTRACTOR SHALL COORDINATE EXTENT OF DEMOLITION WITH OTHER DRAWINGS IN THIS SET. NOTIFY ARCHITECT PRIOR TO PROCEEDING WITH DEMOLITION IN CASE OF A CONFLICT. DRAWINGS OF EXISTING CONDITIONS HAVE BEEN DERIVED FROM VISUAL INVESTIGATION AND EXISTING DRAWINGS PROVIDED BY THE OWNER. THE ARCHITECT MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, FOR THE ACCURACY OR COMPLETENESS OF THE EXISTING INFORMATION RECORDED. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES FOR CLARIFICATION PRIOR TO PROCEEDING WITH WORK. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN FIELD PRIOR TO DEMOLITION. DIMENSIONS INDICATED ON DEMOLITION PLAN ARE FOR REFERENCE ONLY. IF DURING THE COURSE OF CONSTRUCTION THE CONTRACTOR ENCOUNTERS MATERIALS THAT ARE SHOWN AS 'EXISTING TO REMAIN,' WHICH HAVE ROT, TERMITE DAMAGE OR OTHER HIDDEN PROPERTIES WHICH REQUIRE ATTENTION, THE ARCHITECT SHALL IMMEDIATELY BE NOTIFIED PRIOR TO PROCEEDING WITH THE WORK IN THE AREA OF DISCOVERY. ALL ADJOINING PROPERTY AFFECTED BY ANY OPERATIONS OF DEMOLITION SHALL BE PROTECTED PER ALL APPLICABLE CODES. 0. CONTACT ARCHITECT IMMEDIATELY, IF DURING THE COURSE OF DEMOLITION, CIRCUMSTANCES ARE ENCOUNTERED IN WHICH THE EXTENT OR INTENT OF DEMOLITION INDICATED IN THE CONTRACT DOCUMENTS IS UNCLEAR. DO NOT PROCEED WITH DEMOLITION IN THESE AREAS IN QUESTION UNTIL CLARIFICATION IS GIVEN BY ARCHITECT. 1. ALL EXISTING SURFACES AND EQUIPMENT TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REPAIRS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER. 2. NO DEBRIS SHALL BE ALLOWED TO ACCUMULATE ON THE SITE. DEBRIS SHALL BE REMOVED BY THE CONTRACTOR AS THE JOB PROCEEDS. THE SITE SHALL BE LEFT BROOM CLEAN AT THE COMPLETION OF THE DEMOLITION. 3. REFER TO MECHANICAL, PLUMBING, ELECTRICAL, CIVIL, AND STRUCTURAL SHEETS FOR DEMOLITION OF ITEMS RELATED TO EACH DISCIPLINE. ALL EXISTING PENETRATIONS FOR BUILDING SYSTEMS NOT BEING RE-USED SHALL BE DEMOLISHED AND HOLES INFILLED TO MATCH ADJACENT CONSTRUCTION. 4. WHERE EXISTING WALLS ARE PARTIALLY DEMOLISHED, FINISH ENDS OF REMAINING WALLS TO MATCH ADJACENT CONSTRUCTION AND PROVIDE SMOOTH, EVEN SURFACES AT JAMBS OF NEW OPENINGS. 15. THE INTENT OF THESE DRAWINGS IS NOT TO DISTURB ANY EXISTING STRUCTURAL FRAMING OR SUPPORT IN OR ON ANY EXISTING STRUCTURE TO REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE. . WHERE EXISTING MATERIALS/FINISHES ARE DISTURBED BY WORK OF THIS PROJECT, CUT, PATCH, AND REPAIR THOSE AREAS AS REQUIRED TO MATCH THE ADJACENT EXISTING MATERIALS/FINISHES IN CONFIGURATION, TEXTURE, COLOR, ETC., WITH SMOOTH AND LEVEL TRANSITION UNLESS OTHERWISE 7. WHERE NEW MATERIALS/FINISHES ARE INSTALLED WITHIN EXISTING DOOR, WINDOW OR OTHER OPENINGS, WITHIN NEW OPENINGS IN EXISTING CONSTRUCTION OR SUCH THAT THEY ABUT EXISTING CONSTRUCTION TO REMAIN, THOSE NEW MATERIALS/FINISHES SHALL MATCH THE ADJACENT EXISTING MATERIALS/FINISHES IN CONFIGURATION, TEXTURE, COLOR, ETC. WITH SMOOTH AND LEVEL TRANSITION. 18. CUTTING AND PATCHING WILL BE REQUIRED AS NECESSARY FOR BOTH THE INSTALLATION OF NEW ITEMS AND DUE TO THE REMOVAL OF EXISTING ITEMS. CONTRACTOR SHALL COORDINATE THIS WORK. 19. EXISTING FLOORS TO RECEIVE NEW FLOOR COVERING SHALL HAVE ALL HOLES FILLED, RIDGES MOVED AND FLOORS LEVELED AS REQ'D & ANY OTHER REPAIR WORK REQUIRED TO READY THE FLOORS FOR THE NEW FLOOR COVERING PER THE MFR'S RECOMMENDATIONS. 20. INVESTIGATE LOCATION OF NEW OPENINGS FOR CONFLICTS WITH EXISTING COLUMNS, PLUMBING, ELECTRICAL, MECHANICAL, AND OTHER EXISTING CONSTRUCTION AND REPORT CONFLICTS TO ARCHITECT PRIOR TO CUTTING FOR NEW OPENINGS. 21. EXISTING STRUCTURAL ITEMS - DO NOT CUT, DRILL, NOTCH, OR MODIFY WITHOUT SPECIFIC, PRIOR APPROVAL OF ARCHITECT/STRUCTURAL ENGINEER. 22. NO STRUCTURAL ELEMENTS SHALL BE REMOVED UNLESS PORTIONS AFFECTED ARE ADEQUATELY SUPPORTED BY EITHER TEMPORARY SHORING OR NEW STRUCTURAL ELEMENTS AS REQUIRED TO PROTECT THE STABILITY AND INTEGRITY OF THE EXISTING STRUCTURE. 23. WHETHER OR NOT SPECIFICALLY NOTED REMOVE ALL MISC. NAILS, SCREWS, BOLTS, ETC., WHICH PENETRATE EXISTING WALLS, CEILING, FLOOR SURFACES TO REMAIN. PATCH ALL VOIDS IN EXISTING WALLS LEFT FROM REMOVAL OF SUCH ITEMS AND FROM ELECTRICAL MECHANICAL AND PLUMBING ITEMS INCLUDING WIRING, PIPING, CONDUIT, DUCTWORK, ETC., TO OBTAIN A SMOOTH LEVEL SURFACE FOR NEW FINISHES. PERFORMANCE OBJECTIVE IS TO HAVE EXISTING SURFACE CONDITION MATCH NEW SURFACES 24. EXISTING WALLS AND CEILING (IF ANY) TO RECEIVE NEW FINISHES SHALL HAVE HOLES FILLED, RIDGES REMOVED, AND OTHER OBSTRUCTIONS WHICH WILL TELEGRAPH OR HINDER INSTALLATION OF NEW 25. WHERE EXISTING PLUMBING FIXTURES ARE TO BE REMOVED, AND THE EXISTING PLUMBING LINES SERVING HEM TO BE ABANDONED, CAP THOSE LINES AS REQUIRED SUCH THAT THE CAP CAN BE CONCEALED BEHIND THE FINISH MATERIAL AT THE SURFACE. 26. WHERE EXISTING CONSTRUCTION MATERIAL S/FINISHES ARE TO BE REMOVED. MAKE CLEAN BREAK (SAW CUT ACCEPTABLE), AND DO NOT DISTURB ADJACENT EXISTING CONSTRUCTION TO REMAIN.







GENERAL DEMOLITION NOTES

- . ALL DEMOLITION WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF NFPA 241, STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS.
- 2. DRAWINGS ARE BASED ON PARTIAL PLANS PROVIDED BY OWNER AND UPON FIELD OBSERVATION.
- 3. FIELD VERIFY CURB CONDITIONS FOR EXISTING EQUIPMENT TO REMAIN. EQUIPMENT CURB FRAMING AND FLASHING TO BE PROTECTED, REUSED, AND UNDAMAGED TO THE GREATEST EXTENT POSSIBLE. REMOVAL OF EQUIPMENT SHOULD ONLY OCCUR WHERE NEW CURB AND FLASHING IS REQUIRED PER ROOFING MANUFACTURER'S WRITTEN SPECIFICATIONS TO ACHIEVE SPECIFIED WARRANTY. NOTIFY ARCHITECT OF ANY CONFLICTS PRIOR TO BEGINNING NEW WORK.
- 4. ELECTRICAL, PLUMBING, GAS PIPING, AND OTHER MECHANICAL STUB UP PENETRATIONS NOT SHOWN FOR CLARITY. CONTRACTOR SHALL FIELD VERIFY THE QUANTITY NEEDED FOR NEW ROOFING.
- 5. COORDINATE REMOVAL AND REINSTALLATION OF ROOF TOP STRUCTURES AND EQUIPMENT WITH OTHERS AS REQUIRED TO INSTALL NEW ROOF SYSTEM.
- 6. REMOVE ALL EXISTING COPING TO FACILITATE INSTALLATION OF NEW ROOFING.
- 7. REPLACE ANY DAMAGED WOOD AS REQUIRED FOR PROPER ANCHORING OF NEW ROOFING SYSTEM AND NEW METAL COPING.
- 8. COORDINATE WITH OWNER THE RELOCATION OF FURNISHINGS THAT COULD BE DISTURBED DURING NEW WORK CONSTRUCTION.
- PROTECT INTERIOR BUILDING ELEMENTS WHILE EXTERIOR DEMOLITION AND NEW CONSTRUCTION OCCUR. PROTECTION FROM WEATHER AND CONSTRUCTION RELATED DAMAGES SHALL BE IN PLACE TO MINIMIZE IMPACT TO INTERIOR SPACES THAT ARE NOT PART OF THE PROJECT SCOPE.
 PROTECT FROM DAMAGE ALL BUILDING COMPONENTS AND FINISHES THAT ARE EXISTING TO REMAIN.
- 11. EXISTING VENTS, EQUIPMENT, AND OTHER ROOFTOP PENETRATIONS TO REMAIN, (UNO). REMOVE ANY PIPE BOOTS, FLASHING, AND SEALANTS AROUND EQUIPMENT. RAISE AS REQUIRED TO RECEIVE NEW ROOFING AND INSULATION SYSTEM.

LEGEND

RD	ROOF DRAIN
OD	OVERFLOW DRAIN
OS	OVERFLOW SCUPPER
VTR	VENT THRU ROOF
HSV	HOT STACK VENT
EF	EXHAUST FAN
SJ	SPLICE JOINT IN COPING
<78888	SLOPE TO DRAIN
RA	ROOF ANCHOR
GD	GUTTER DRAIN
GEJ	GUTTER EXPANSION JOINT

KEYED CONSTRUCTION NOTES

A REMOVE EXISTING COPPER, TECTUM, AND ALL RELATED ITEMS.

B REMOVE AND DISPOSE OF EXISTING MODIFIED BITUMEN ROOF SYSTEM.

C DISPOSE OF CONCRETE BLOCKS, ANTENA, ROOF SYSTEM, AND ALL RELATED ITEMS. PREPARE AREA TO RECEIVE NEW ROOF SYSTEM.

D REPOINT EXISTING BRICK VENEER.

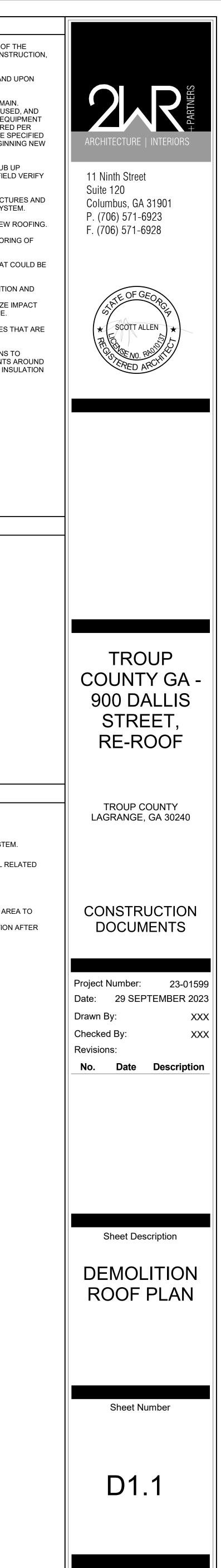
E DISPOSE OF WOOD SOFFIT, TRIM, AND LIGHT FIXTURES. PREPARE AREA TO RECEIVE NEW CEILING SYSTEM. COORDINATE WITH THE OWNER TEMPORARILY DISCONNECT SECURITY CAMARA AND REINSTALLATION AFTER COMPLETION OF WORK.

F EXISTING PRECAST CORNICE TO REMAIN.

G DISPOSE OF TARP AND ALL RELATED ROOF SYSTEMS.

H REMOVE EXISTING GUTTER AND DOWNSPOUT SYSTEM.

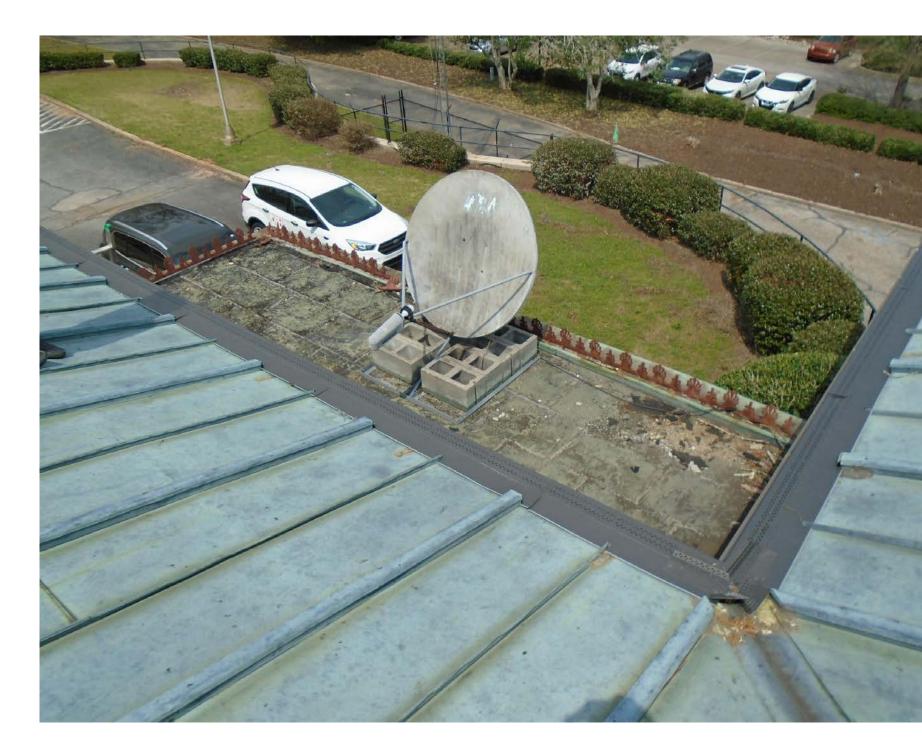
J EXISTING CONCRETE CANOPY TO REMAIN.







A REMOVE AND TURN OVER TO THE OWNER EXISTING COPPER ROOF SYSTEM AND ALL RELATED ITEMS DOWN TO TECTUM DECK.





C DISPOSE OF CONCRETE BLOCKS, ANTENA, ROOF SYSTEM, AND ALL RELATED ITEMS. PREPARE AREA TO RECEIVE NEW ROOF SYSTEM.





 (\mathbf{F}) EXISTING PRECAST CORNICE TO REMAIN.





REMOVE AND TURN OVER TO THE OWNER EXISTING COPPER ROOF SYSTEM AND ALL RELATED ITEMS DOWN TO TECTUM DECK.





D REPOINT EXISTING BRICK VENEER.



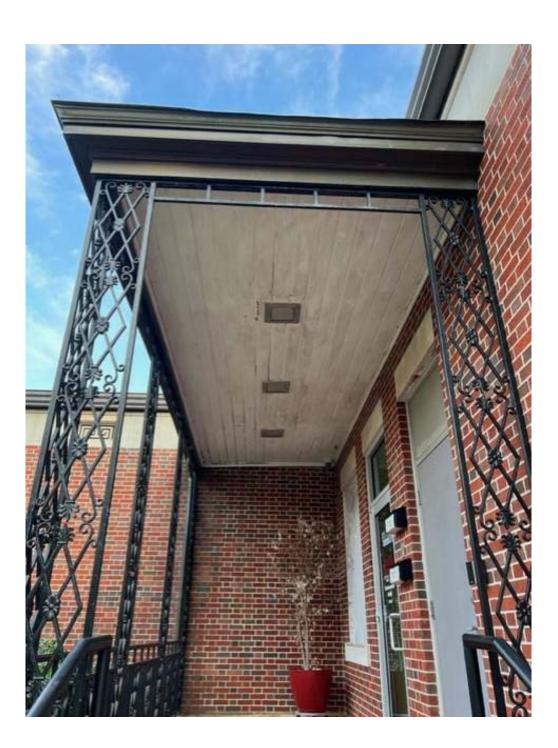


DISPOSE OF TARP. REPLACE ANY DAMAGED TECTUM DECK - MATCH ADJACENT SURFACES. PREPARE AREA TO RECEIVE NEW ROOF SYSTEM.

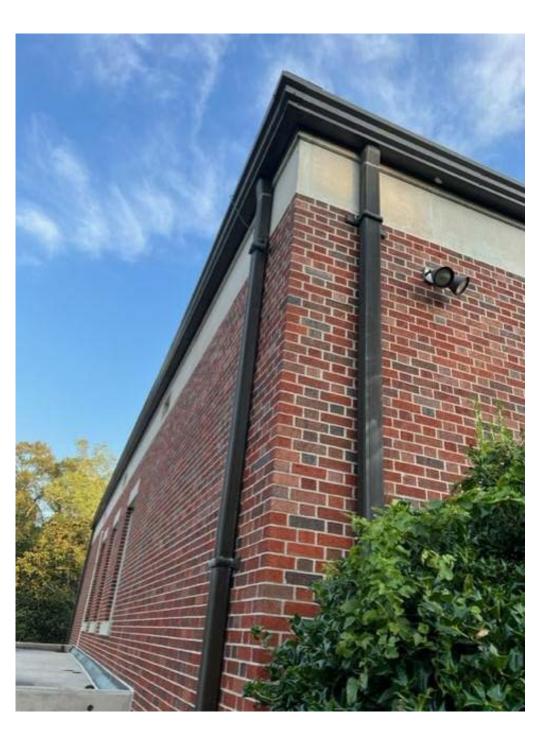


B

REMOVE AND DISPOSE OF EXISTING MODIFIED BITUMEN ROOF SYSTEM AND ASSOCIATED ITEMS.

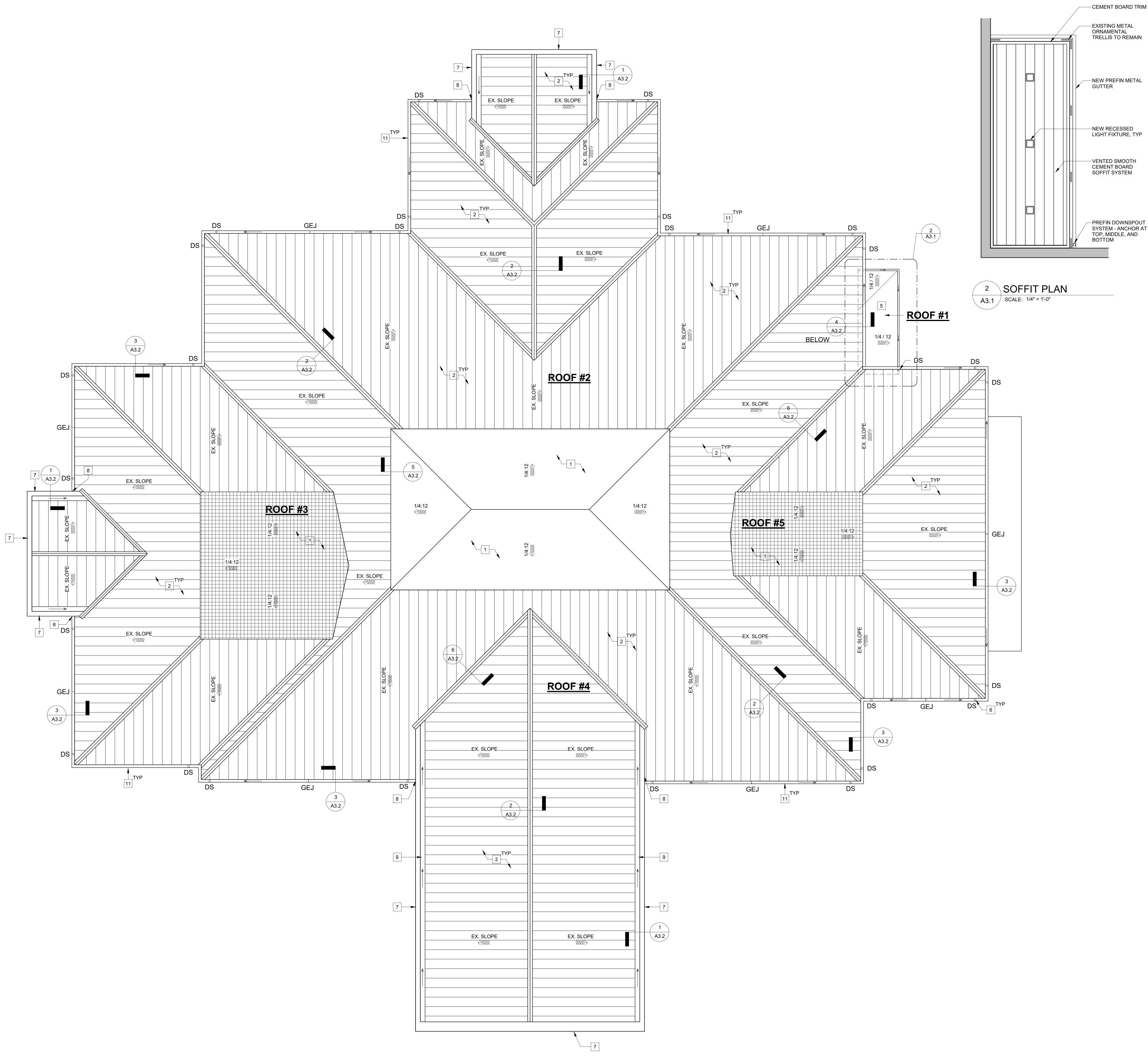


DISPOSE OF WOOD SOFFIT, TRIM, AND LIGHT FIXTURES. PREPARE AREA TO RECEIVE NEW CEILING SYSTEM. COORDINATE WITH THE OWNER TEMPORARILY DISCONNECT SECURITY CAMARA AND E REINSTALLATION AFTER COMPLETION OF WORK.



H REMOVE AND TURN OVER TO THE OWNER EXISTING COPPER GUTTER AND DOWNSPOUT SYSTEM.





GENERAL ROOF NOTES

MINIMUM FINISHED ROOF SLOPE 1/4"/FT TO DRAINS,U.N.O. OTHERWISE). HEAVIER THAN SPECIFIED THICKNESS OF MTL FLASHING. WITH ALL CURRENT PRACTICES OF SMACNA AND NRCA. STAGGER ALL INSULATION AND COVER BOARDS. MATCH INSULATION THICKNESS. PENETRATIONS ARE INDICATED ON THE ROOF PLANS. WHEN ABSOLUTELY NECCESARY. SYSTEM (UNO). KEYED ROOF NOTES FOOT STEEL BANDS AT 30" OC FOR INSULATION SUPPORT. 4 ROOF RIDGE. SEE DETAIL 2/A3.2 FOOT. CONNECT TO OWNER. 8 PROVIDE KICK-OUT FLASHING WITH WELDED SEAMS. FINISHED ROOF PLANE AND INSTALL NEW FLASHING. BARRIER AND 2" OF RIGID INSULATION. TAPE ALL SEAMS. **ROOF LEGEND** VTR VTR (REFER TO PLUMBING) ROOF DRAIN RD OVERFLOW ROOF DRAIN O.F. EXHAUST FAN (REFER TO MECHANICAL) OVERFLOW SCUPPER OS DOWNSPOUT DS GUTTER EXPANSION JOINT GEJ _____ 0'-0" ELEVATION OF RAISED ELEMENTS SLOPE 4:12 <11111 SLOPE TO DRAIN **ROOF DESIGN** ROOF #1 100 YEARS OF RAINFALL INTENSITY ROOF AREA: 200 SF GUTTER SIZE: MINIMUM 4" X 4" NUMBER OF DOWNSPOUTS: MINIMUM (1) DOWNSPOUT SIZE: 3" X 3" <u>ROOF #2</u> 100 YEARS OF RAINFALL INTENSITY ROOF AREA: 6,435 SF GUTTER SIZE: MINIMUM 7" X 5" NUMBER OF DOWNSPOUTS: MINIMUM (2) DOWNSPOUT SIZE: 4" X 4" <u>ROOF #3</u> 100 YEARS OF RAINFALL INTENSITY ROOF AREA: 5,761 SF GUTTER SIZE: MINIMUM 7" X 5" NUMBER OF DOWNSPOUTS: MINIMUM (2) DOWNSPOUT SIZE: 4" X 4" <u>ROOF #4</u> 100 YEARS OF RAINFALL INTENSITY ROOF AREA: 7,232 SF GUTTER SIZE: MINIMUM 7" X 5" NUMBER OF DOWNSPOUTS: MINIMUM (2) DOWNSPOUT SIZE: 4" X 4" <u>ROOF #5</u> 100 YEARS OF RAINFALL INTENSITY ROOF AREA: 5,110 SF GUTTER SIZE: MINIMUM 7" X 5" NUMBER OF DOWNSPOUTS: MINIMUM (2) DOWNSPOUT SIZE: 4" X 4"

