KBR ROOFING NEWADDITION - PHASE I

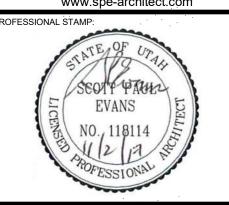
1871 N. RULON WHITE BLVD. OGDEN, UT 84404

NOVEMBER 03, 2017 CONSTRUCTION BID DRAWINGS









OFFICIAL STAMP:

KBR ROOFING NEW ADDITION PHASE I

REVISIONS: # DESCRIPTION

NO. DATE DESCRIPTION
#1 11/3/2017 CONSTRUCTION BID DRAWINGS

OWNER PROJECT #: -----
SPE PROJECT #: 17-04

DRAWN BY: GTE

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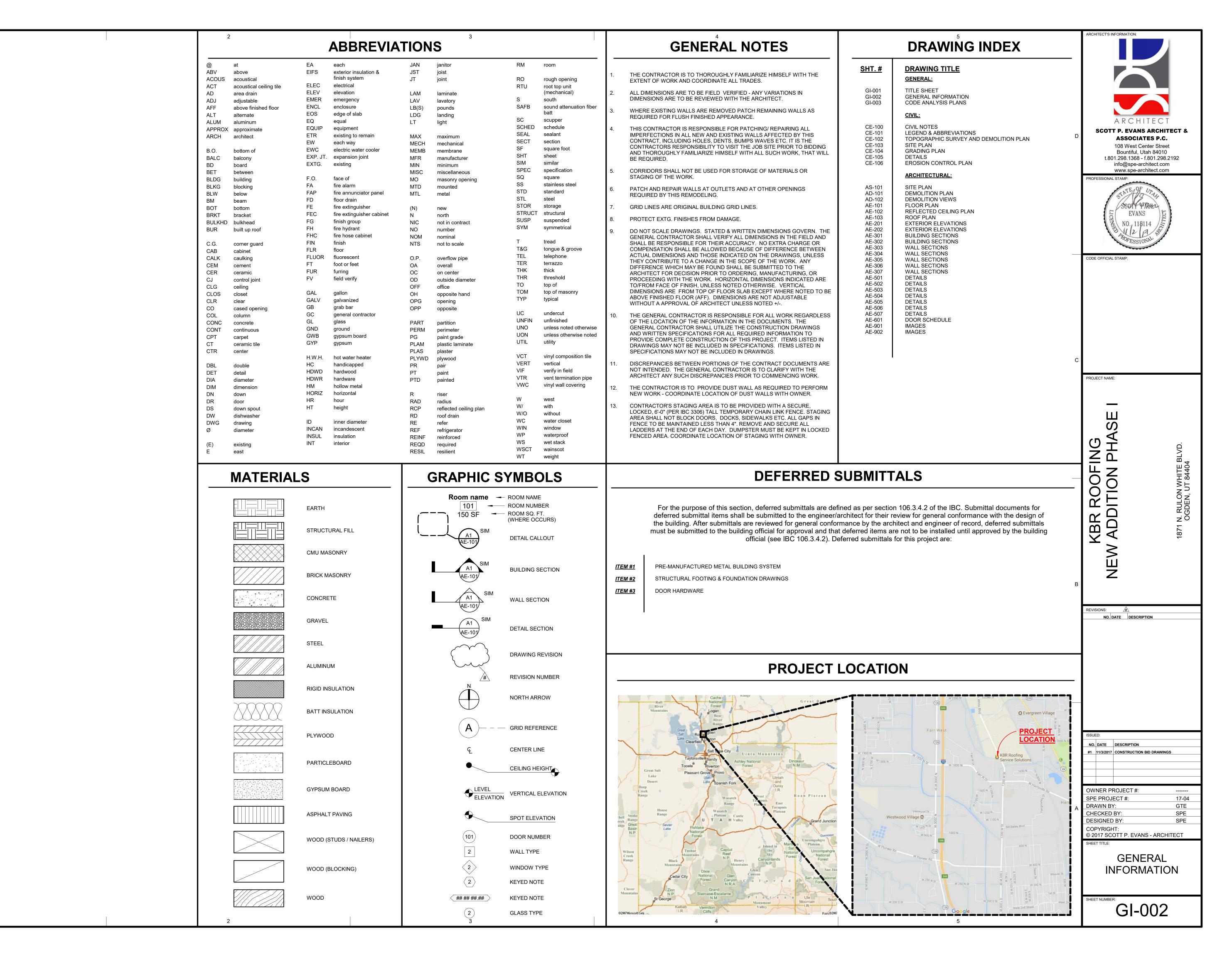
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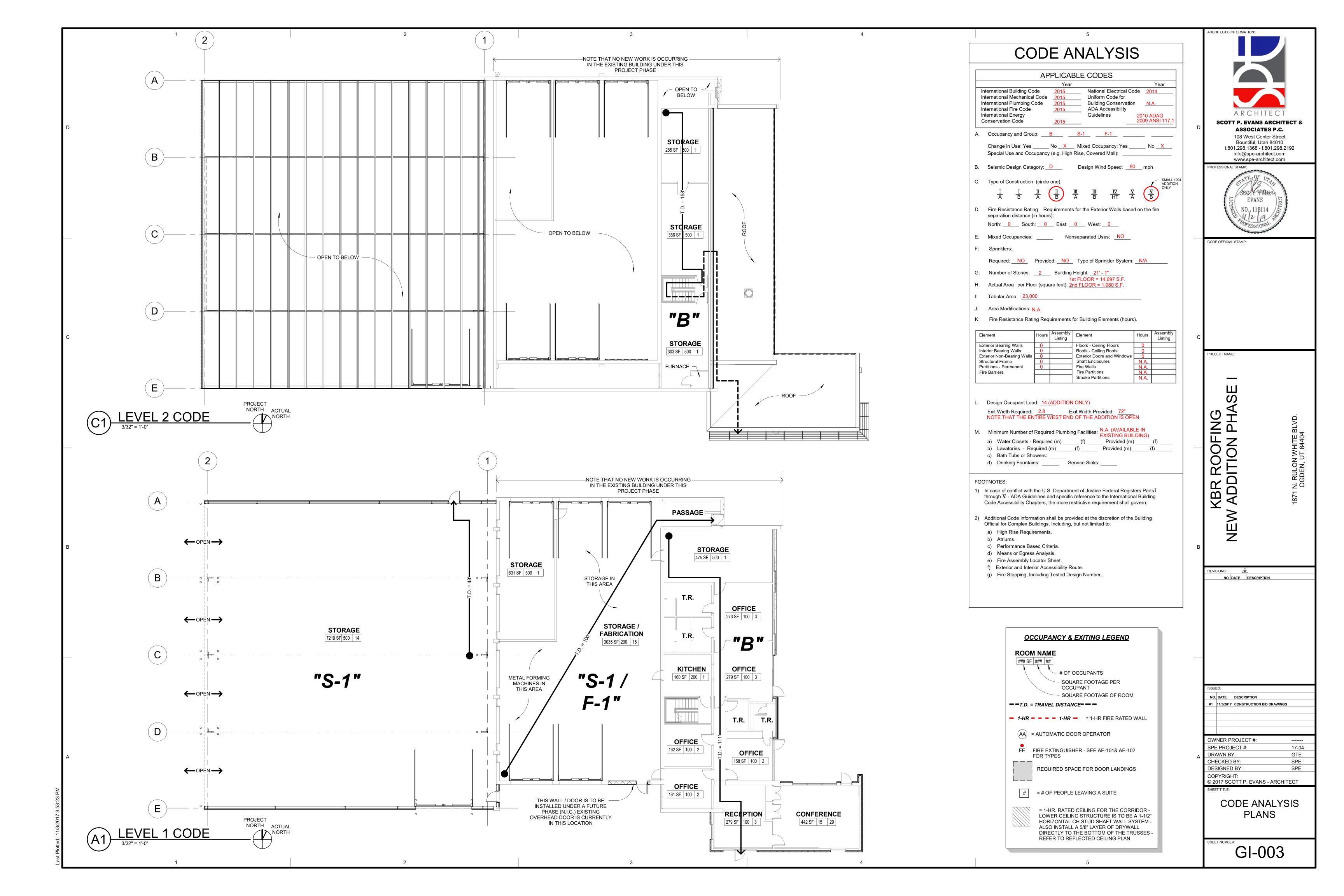
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TITLE SHEET





GENERAL NOTES

- ALL IMPROVEMENTS SHALL COMPLY WITH THE STANDARDS AND REGULATIONS OF THE LOCAL GOVERNING MUNICIPALITY. CONTACT THE PUBLIC WORKS OFFICE BEFORE BEGINNING.
- CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, AND AVAILABILITY OF EXISTING UTILITIES. UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE. SEE UTILITY NOTE 3.
- ALL DIMENSIONS ARE IN FOOT UNITS AND ARE TO THE TOP BACK OF CURB UNLESS SHOWN OR NOTED OTHERWISE.
- PROVIDE HANDICAP RAMPS AT ENDS OF WALKWAYS. END 0.1' ABOVE FLOWLINE OF CURB.
- CURB AND GUTTER SHALL BE AS PER APWA STD DWG NO 205 TYPE A.
- UTILITY INFORMATION INDICATED ON DRAWING IS BASED UPON VISUAL OBSERVATION OR INFORMATION FURNISHED BY MUNICIPAL AUTHORITIES WHICH MAY NOT BE VALID. LATERAL LOCATIONS AND ELEVATIONS ARE ASSUMED. SEE UTILITY NOTE 3.
- ALL GRADING SHALL BE DONE UNDER THE SUPERVISION OF A QUALIFIED SOILS ENGINEER WHO SHALL VERIFY THAT ALL FILL HAS BEEN PLACED IN ACCORDANCE WITH PROVISIONS IN CURRENT INTERNATIONAL BUILDING CODE.
- COMPACTION TEST REPORTS SHALL BE MADE AVAILABLE TO THE ENGINEER WITHIN 24 HOURS OF A REQUEST. FINAL REPORTS AS SPECIFIED IN CURRENT INTERNATIONAL BUILDING CODE SHALL BE SUBMITTED TO THE ENGINEER WITHIN TEN DAYS AFTER COMPLETION OF GRADING.
- ALL STORM DRAIN PIPE SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS AND THE LOCAL GOVERNING MUNICIPALITY'S STANDARDS AND SPECIFICATIONS.
- 10. STORM DRAIN PIPE WITHIN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE RIGHT-OF-WAY OWNER'S SPECIFICATIONS.
- PRIVATE STORM DRAIN PIPE OPTIONS SHALL CONSIST IF THE FOLLOWING MATERIALS.
 - PVC PIPE, ASTM D3034, SDR 35, BELL & SPIGOT TYPE. RCP PIPE, CLASS 3, BELL & SPIGOT TYPE.
 - HIGH DENSITY CORRUGATED POLYETHYLENE SMOOTH INTERIOR PIPE, ASTM D3350 WITH WATERTIGHT JOINTS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CHECK CONDITIONS AT THE SITE BEFORE STARTING WORK AND SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- TYPICAL DETAILS SHALL APPLY IN GENERAL CONSTRUCTION UNLESS SPECIFICALLY DETAILED. WHERE NO DETAILS ARE GIVEN, CONSTRUCTION WILL BE AS FOR SIMILAR WORK. DO NOT SCALE DRAWINGS.
- . ANY OMISSIONS OR CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND/OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH ANY WORK INVOLVED.
- . PIPE BEDDING SHALL BE 3/8" MAXIMUM AGGREGATE. USE 3/4" MAXIMUM SIZE ROAD BASE FOR BACKFILL MATERIAL. COMPACT TO 95% STANDARD PROCTOR DENSITY. MAXIMUM LIFT 8 | 13. ALL WATER LINES SHALL BE 8" MINIMUM SIZE AND SERVICE LATERALS
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PUBLIC AND OSHA STANDARDS.
- 16. ALL WORK SHALL COMPLY WITH THE AMERICAN PUBLIC WORKS ASSOCIATION UTAH CHAPTER (APWA) MANUAL OF STANDARD SPECIFICATIONS 2007 EDITION WITH ALL PERTINENT SUPPLEMENTS AND AMENDMENTS AND THE MANUAL OF STANDARD PLANS 2007 EDITION. SAID STANDARD SPECIFICATIONS AND PLANS SHALL BE THE REQUIREMENTS.
- 17. IT IS INTENDED THAT THESE PLANS AND SPECIFICATIONS REQUIRE ALL LABOR AND MATERIALS NECESSARY AND PROPER FOR THE WORK CONTEMPLATED AND THE WORK TO BE COMPLETED IN ACCORDANCE WITH THEIR TRUE INTENT AND PURPOSE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES OR AMBIGUITIES WHICH EXIST IN THE PLANS OR SPECIFICATIONS. THE ENGINEER'S INTERPRETATION THEREOF SHALL BE CONCLUSIVE. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORITY FROM THE OWNER AND/OR ENGINEER.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY SCHEDULING INSPECTION AND TESTING OF ALL FACILITIES CONSTRUCTED UNDER THIS CONTRACT. ALL TESTING SHALL CONFORM TO THE REGULATORY AGENCY'S STANDARD SPECIFICATIONS. ALL TESTING AND INSPECTION SHALL BE PAID FOR BY THE OWNER; ALL RE-TESTING AND/OR REINSPECTION SHALL BE PAID FOR BY THE CONTRACTOR.
- 19. THE CONTRACTOR SHALL MAINTAIN A NEATLY MARKED SET OF FULL-SIZE AS-BUILT RECORD DRAWINGS SHOWING THE FINAL LOCATION AND LAYOUT OF ALL MECHANICAL; ELECTRICAL AND INSTRUMENTATION EQUIPMENT; PIPING AND CONDUITS; STRUCTURES AND OTHER FACILITIES. THE AS-BUILTS OF THE ELECTRICAL SYSTEM SHALL INCLUDE THE STREET LIGHT LAYOUT PLAN SHOWING LOCATION OF LIGHTS, CONDUITS, CONDUCTORS, POINTS OF CONNECTIONS TO SERVICES, PULLBOXES, AND WIRE SIZES. AS-BUILT RECORD DRAWINGS SHALL REFLECT CHANGE ORDERS, ACCOMMODATIONS, AND ADJUSTMENTS TO ALL IMPROVEMENTS CONSTRUCTED. WHERE NECESSARY, SUPPLEMENTAL DRAWINGS SHALL BE PREPARED AND SUBMITTED BY THE CONTRACTOR.
-). PRIOR TO ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL DELIVER TO ENGINEER, ONE SET OF NEATLY MARKED AS-BUILT RECORD DRAWINGS SHOWING THE INFORMATION REQUIRED ABOVE. AS-BUILT RECORD DRAWINGS SHALL BE REVIEWED AND THE COMPLETE AS-BUILT RECORD DRAWING SET SHALL BE CURRENT WITH ALL CHANGES AND DEVIATIONS REDLINED AS A PRECONDITION TO THE FINAL PROGRESS PAYMENT APPROVAL AND/OR FINAL ACCEPTANCE.

SEQUENCE OF CONSTRUCTION

- CONSTRUCTION EXIT IS TO BE CONSTRUCTED AT TIME OF ENTRY TO SITE.
- CLEAR AND GRUB AREAS FOR SEDIMENT MEASURES.
- INSTALL SILT FENCES.
- COMPLETE CLEARING OF SITE AND BEGIN ROUGH GRADING.
- FILL AREAS SHALL BE FILLED IN 12 INCH MAXIMUM LIFTS AND COMPACTED TO AT LEAST 95% MAXIMUM DENSITY.
- DRAINAGE WILL BE CONTROLLED AND GROUND SLOPED SO AS TO DIRECT RUNOFF TO SEDIMENT CONTROLLED INLETS.
- INSTALL REMAINDER OF STORM DRAIN.
- INSTALL UTILITY LINES, WATER, ETC.
- INSTALL CURBS, WALKS, ETC., AND STABILIZE ALL DISTURBED AREAS.
- 10. INSTALL BASE COURSE.
- REMOVE SEDIMENT CONTROL MEASURES, CLEAN OUT TEMPORARY SEDIMENTATION BASINS AND REGRADE, CLEAN OUT SEDIMENT TRAPS AND CONVERT THEM TO STORM WATER MANAGEMENT STRUCTURES.
- 12. PAVE SITE.
- 13. OWNER TO BE RESPONSIBLE TO CHECK CLEAN OUT INLET BOXES FOR SEDIMENT AND OIL AND CLEAN AS NECESSARY

ALL SERVICE LATERALS SHALL BE EXTENDED 2 FEET PAST THE 10 FOOT P.U.E.

UTILITÝ NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH LOCAL GOVERNING MUNICIPALITY DESIGN STANDARDS AND CONSTRUCTION SPECIFICATIONS
- LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE LOCATIONS. CONTRACTOR IS TO FIELD VERIFY CONNECTION POINTS WITH EXISTING UTILITIES, INCLUDING LOCATIONS AND INVERT ELEVATIONS OF ALL EXISTING STRUCTURES OR PIPES, BEFORE STAKING OR CONSTRUCTING ANY NEW UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING UTILITIES AND UTILITY STRUCTURE THAT ARE TO REMAIN.
- CONTRACTOR IS RESPONSIBLE TO EXPOSE ALL UTILITY SERVICES STUBBED INTO PROJECT PROPERTY AND GIVE H&A ENTELLUS, INC. 48 HOURS PRIOR NOTICE SO H&A ENTELLUS CAN VERIFY DEPTHS AND INVERT ELEVATIONS TO DETERMINE IF CONFLICTS EXIST. ALSO ANY EXISTING UTILITIES THAT RUN ACROSS PROJECT PROPERTY WHICH MAY CAUSE POTENTIAL CONFLICT NEED TO BE EXPOSED AND LOCATED BOTH HORIZONTALLY AND VERTICALLY. CONTRACTOR PROCEEDS AT OWN RISK IF H&A ENTELLUS IS NOT NOTIFIED TO FIELD VERIFY THE ABOVE MENTIONED CONDITIONS.
- CONTRACTOR IS TO COORDINATE ALL UTILITIES WITH MECHANICAL DRAWINGS WHERE APPLICABLE.
- NO GROUNDWATER OR DEBRIS TO BE ALLOWED TO ENTER THE NEW PIPE DURING CONSTRUCTION. THE OPEN END OF ALL PIPES IS TO BE COVERED AND EFFECTIVELY SEALED AT THE END OF EACH DAYS WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO INSTALL PIPE OF ADEQUATE CLASSIFICATION WITH SUFFICIENT BEDDING TO MEET ALL REQUIREMENTS AND RECOMMENDATIONS FOR H-20 LOAD REQUIREMENTS.
- ALL NEW SANITARY SEWER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS & SPECIFICATIONS.
- 9. ALL SEWER LINES AND LATERALS ARE TO BE SDR 35 PVC PIPE.
- 10. SEWER LATERALS WILL BE INSTALLED AT A UNIFORM SLOPE OF NOT LESS THAN 2% GRADE AND THEY SHALL HAVE A MINIMUM OF 4 FEET OF COVER, UNLESS OTHERWISE NOTED.
- 11. ALL NEW CULINARY AND IRRIGATION WATER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS &
- WATER LINES TO BE PVC C-900. WATER LINES SHALL BE A MINIMUM OF 10' HORIZONTALLY FROM SEWER MAINS. CROSSINGS SHALL MEET STATE HEALTH STANDARDS. (MECHANICAL JOINTS REQUIRED WHEN LESS THAN 18" VERTICAL OR 10' HORIZONTAL SEPARATION FROM SEWER LINES.)
- SHALL BE 1-1/2" MINIMUM UNLESS OTHERWISE NOTED.
- 14. WATER SERVICE LATERALS TO INCLUDE ALL BRASS SADDLE; CORP. STOP LATERAL, DOUBLE CHECK VALVE AND BACKFLOW PREVENTION DEVICE, AND SHUTOFF VALVE IN BOX NEAR BUILDING EDGE.
- 15. ALL WATER LINES SHALL BE A MINIMUM 48" BELOW FINISH GROUND TO TOP OF PIPE. ALL VALVE BOXES AND MANHOLES SHALL BE RAISED OR LOWERED TO FINISH GRADE AND SHALL INCLUDE A CONCRETE COLLAR IN PAVED AREAS.
- 16. CONTRACTOR TO NOTIFY PUBLIC UTILITIES FOR CHLORINE TEST PRIOR TO FLUSHING LINES, CHLORINE LEFT IN PIPE 24 HOURS MINIMUM WITH 25 PPM RESIDUAL. ALL TURNING OF MAINLINE VALVES, CHLORINATION, FLUSHING, PRESSURE TESTING, BACTERIA TESTING, ETC. TO BE COORDINATED WITH LOCAL GOVERNING MUNICIPALITY. ALL TESTS TO BE IN ACCORDANCE WITH AWWA STANDARDS.
- BOTTOM FLANGE OF FIRE HYDRANTS TO BE SET TO APPROXIMATELY 4" INCHES ABOVE BACK OF CURB ELEVATION. HYDRANTS TO INCLUDE TEE, 6" LINE VALVE, AND HYDRANT COMPLETE TO MEET CITY STANDARDS.
- 18. ALL NEW STORM DRAIN/LAND DRAIN CONSTRUCTION TO BE DONE IN ACCORDANCE WITH LOCAL GOVERNING MUNICIPALITY STANDARDS & SPECIFICATIONS.
- ALL STORM WATER CONVEYANCE PIPING TO BE RCP CLASS 3 OR EQUAL, UNLESS OTHERWISE NOTED.
- 20. CONTRACTOR IS TO SUBMIT SITE PLAN/SUBDIVISION PLAT TO QUESTAR GAS FOR DESIGN OF GAS SERVICE TO BUILDINGS/LOTS. CONTRACTOR TO COORDINATE WITH QUESTAR GAS FOR CONTRACTOR LIMITS OF WORK VERSUS QUESTAR GAS LIMITS.
- ALL GAS LINE TAPS TO BE HDPE WITH COPPER TRACER WIRE AND DETECTA TAPE. TERMINATE TRACER WIRE AT APPROVED LOCATIONS.
- ELECTRO-FUSION TECHNOLOGY.
- 23. ALL ELECTRICAL CONDUITS/LINES TO BE PVC SCH 40 OR BETTER.
- 24. ALL PHONE AND TV CONDUITS TO BE PVC SCH 40 OR BETTER.

22. ALL GAS LINE TAPS, VALVES AND CAPS TO BE FUSED USING

- 25. CONTRACTOR IS TO SUBMIT SITE PLAN/SUBDIVISION PLAT TO COMCAST FOR DESIGN OF CABLE TV SERVICE TO BUILDINGS/LOTS. CONTRACTOR TO COORDINATE WITH COMCAST FOR CONTRACTOR LIMITS OF WORK VERSES COMCAST LIMITS.
- 26. CONTRACTOR IS TO COORDINATE LOCATIONS OF NEW TELEPHONE SERVICE TO NEW BUILDINGS OR LOTS WITH QWEST. A PVC CONDUIT, PLYWOOD BACKBOARD, AND GROUND WIRE IS REQUIRED FOR SERVICE THROUGH PROPERTY. COORDINATE SIZES AND LOCATION WITH QWEST.
- 27. ALL UTILITIES ARE TO BE INSTALLED IN ACCORDANCE WITH THE CORRESPONDING AGENCY/DISTRICT STANDARDS AND SPECIFICATIONS:
 - WATER OWNER SEWER - OWNER STORM DRAIN/GROUNDWATER - OWNER IRRIGATION - OWNER
 - ELECTRICAL ROCKY MOUNTAIN POWER TELEPHONE - QWEST NATURAL GAS - QUESTAR

GRADING NOTES

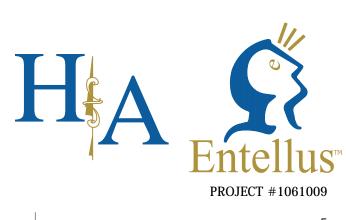
- SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING IT WITH SUITABLE MATERIALS AS SPECIFIED IN THE SOILS REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557 EXCEPT UNDER BUILDING FOUNDATION WHERE IT SHALL BE 95% MIN. OF MAXIMUM DENSITY. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED REGISTERED SOILS ENGINEER, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED, HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS. REPORT.
- THE CONTRACTOR IS TO USE BEST MANAGEMENT PRACTICES FOR PROVIDING EROSION CONTROL FOR CONSTRUCTION OF THE PROJECT. SPECIFIC DETAILS SHOWN SHALL BE USED IN COMBINATION WITH OTHER ACCEPTED LOCAL
- EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN ON THESE PLANS OR INDICATED IN THE FIELD BY LOCATING SERVICES. ANY ADDITIONAL COSTS INCURRED AS A RESULT OF CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION IN THEIR VICINITY SHALL BE BORNE BY THE CONTRACTOR AND ASSUMED INCLUDED IN THE CONTRACT.
- . IF AT ANY TIME DURING CONSTRUCTION ANY UNFAVORABLE GEOLOGICAL CONDITIONS ARE ENCOUNTERED, WORK IN THAT AREA WILL STOP UNTIL APPROVED CORRECTIVE MEASURES ARE OBTAINED FROM THE ENGINEER.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING HIS OWN ESTIMATE OF
- WHERE NEW CURB AND GUTTER IS BEING CONSTRUCTED ADJACENT TO EXISTING ASPHALT OF CONCRETE PAVEMENT, THE FOLLOWING SHALL APPLY: PRIOR TO PLACEMENT OF ANY CONCRETE THE CONTRACTOR SHALL HAVE A LICENSED SURVEYOR VERIFY THE GRADE AND CROSS SLOPE OF THE CURB AND GUTTER FORMS, THE CONTRACTOR SHALL SUBMIT THE SLOPE AND GRADES TO THE ENGINEER FOR APPROVAL PRIOR THE PLACEMENT OF CONCRETE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY SECTION WHICH DOES NOT CONFORM TO THE DESIGN OR TYPICAL CROSS SECTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CURB AND GUTTER POURS WITHOUT THE APPROVAL OF THE ENGINEER.

EROSION CONTROL

- AND MAINTAINED IN ACCORDANCE WITH THE STANDARDS AND
- 2. ALL SEDIMENT CONTROL MEASURES TO BE ADJUSTED TO MEET FIELD ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON
- B. DAILY INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL STRUCTURES MUST BE PROVIDED TO INSURE INTENDED PURPOSE IS LEAVING THE PROPERTY. SEDIMENT CONTROL MEASURES SHALL BE IN WORKING CONDITION AT THE END OF EACH WORKING DAY.
- 4. ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS WILL BE PROTECTED
- ALL SEDIMENT WILL BE PREVENTED FROM ENTERING ANY STORM DRAINAGE SYSTEM THROUGH THE USE OF SANDBAGS, STRAW BALES, SILT FENCES,
- ALL DISTURBED AREAS OUTSIDE OF ROADWAYS, PARKING LOTS, SIDEWALKS AND OR BUILDING FOOTPRINTS SHALL BE SEEDED, SODDED AND/OR
- GOVERNING MUNICIPALITY.
- 9. THE CONTRACTOR AGREES THAT:
- THEY SHALL BE RESPONSIBLE TO REMOVE AND DISPOSE OF ALL TRASH, SCRAP AND UNUSED MATERIAL AT THEIR OWN EXPENSE IN A TIMELY
- THEY SHALL BE RESPONSIBLE TO KEEP MATERIALS, EQUIPMENT, AND TRASH OUT OF THE WAY OF OTHER CONTRACTORS SO AS NOT TO DELAY THE JOB. FAILURE TO DO SO WILL RESULT IN A DEDUCTION FOR THE COST OF CLEAN UP FROM FINAL PAYMENT.
- THEY SHALL BE RESPONSIBLE FOR THEIR OWN SAFETY, TRAFFIC CONTROL. PERMITS, RETESTING AND REINSPECTION AT THEIR OWN EXPENSE.
- UNLESS OTHERWISE NOTED ALL EXCESS SOILS AND MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE LAWFULLY DISPOSED OF OFF SITE AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAG-MEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.

- ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE CONSTRUCTED REGULATIONS OF THE LOCAL GOVERNING MUNICIPALITY.
- CONDITIONS AT THE TIME OF CONSTRUCTION AND CONSTRUCTED PRIOR TO BALANCE OF SITE.
- ACCOMPLISHED. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SEDIMENT
- TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS.
- GRAVEL, BOARDS, AND OTHER APPLICABLE METHODS.
- MULCHED.
- IF SITE IS READY TO RECEIVE FINAL COVER DURING THE NON-PLANTING SEASON, THEN IT SHALL BE PROTECTED BY MULCHING. THE MULCH WILL REMAIN UNTIL THE NEXT PLANTING SEASON AS DEFINED BY THE LOCAL
- 8. RE-VEGETATE ALL DENUDED AREAS AS PER THE STANDARDS AND REGULATIONS OF THE LOCAL GOVERNING MUNICIPALITY.
- A. THEY SHALL BE RESPONSIBLE TO CLEAN THE JOB SITE AT THE END OF
- THEY SHALL BE RESPONSIBLE TO MAINTAIN THE SITE IN A NEAT, SAFE AND ORDERLY MANNER AT ALL TIMES.





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CIVIL NOTES

CE-100

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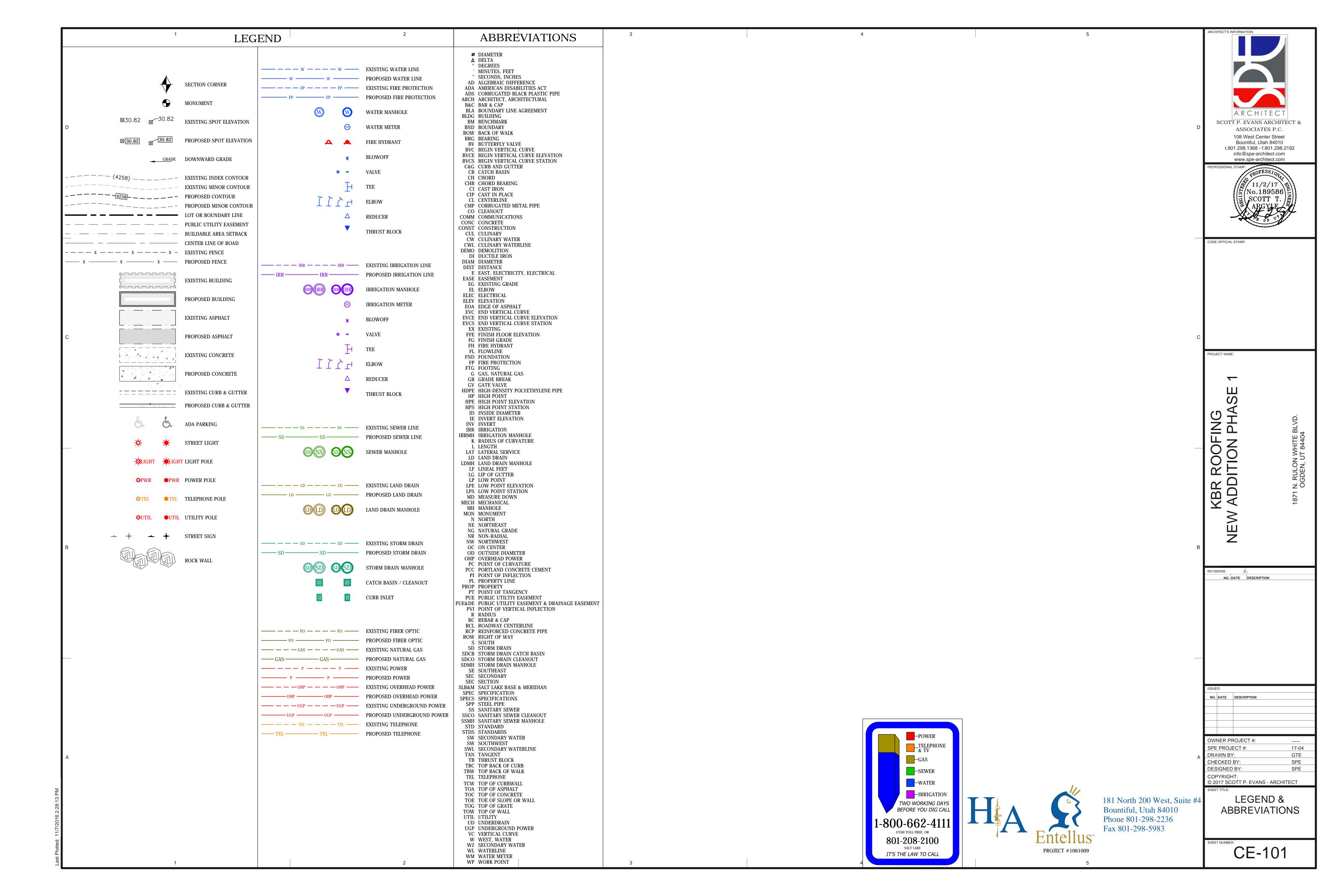
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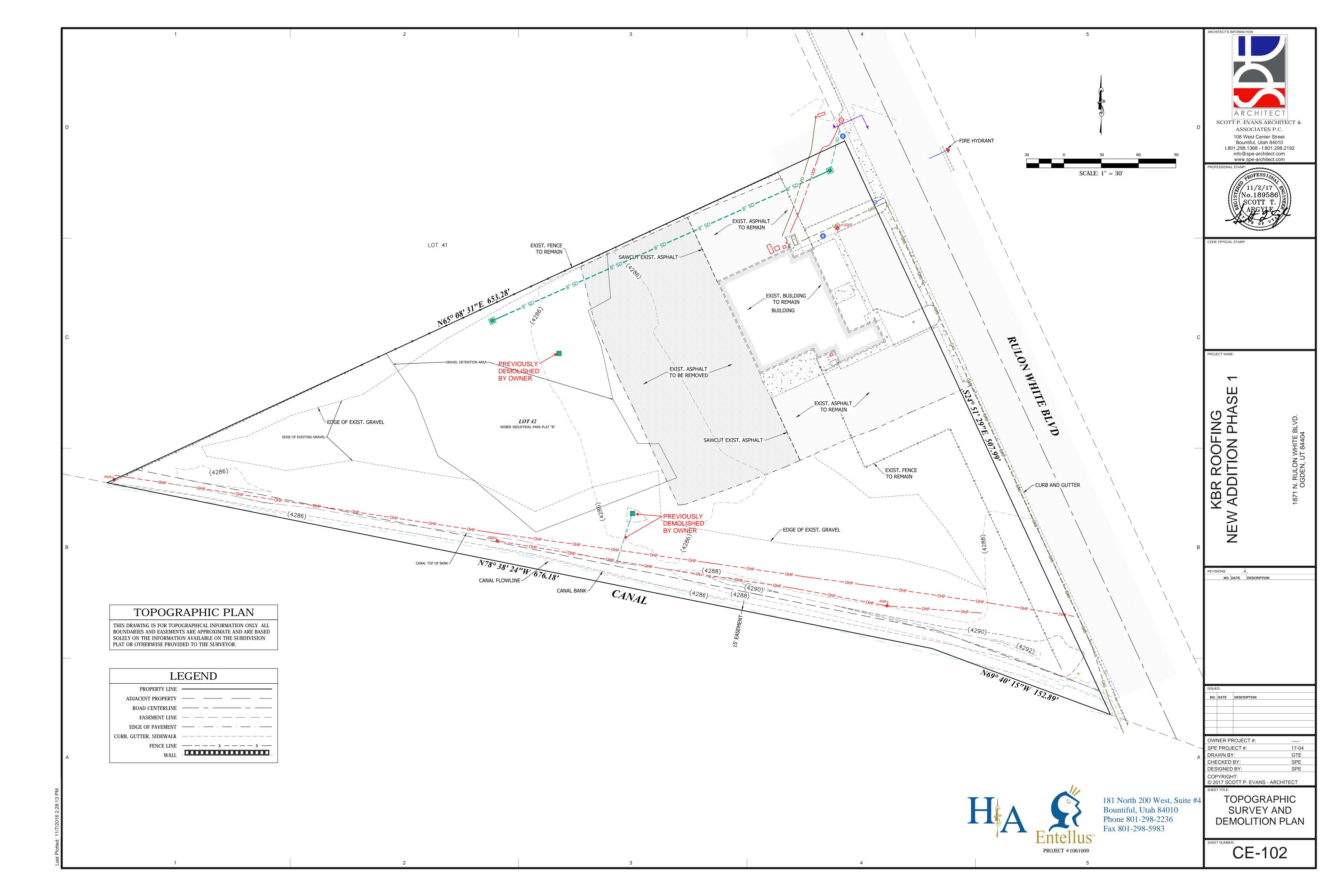
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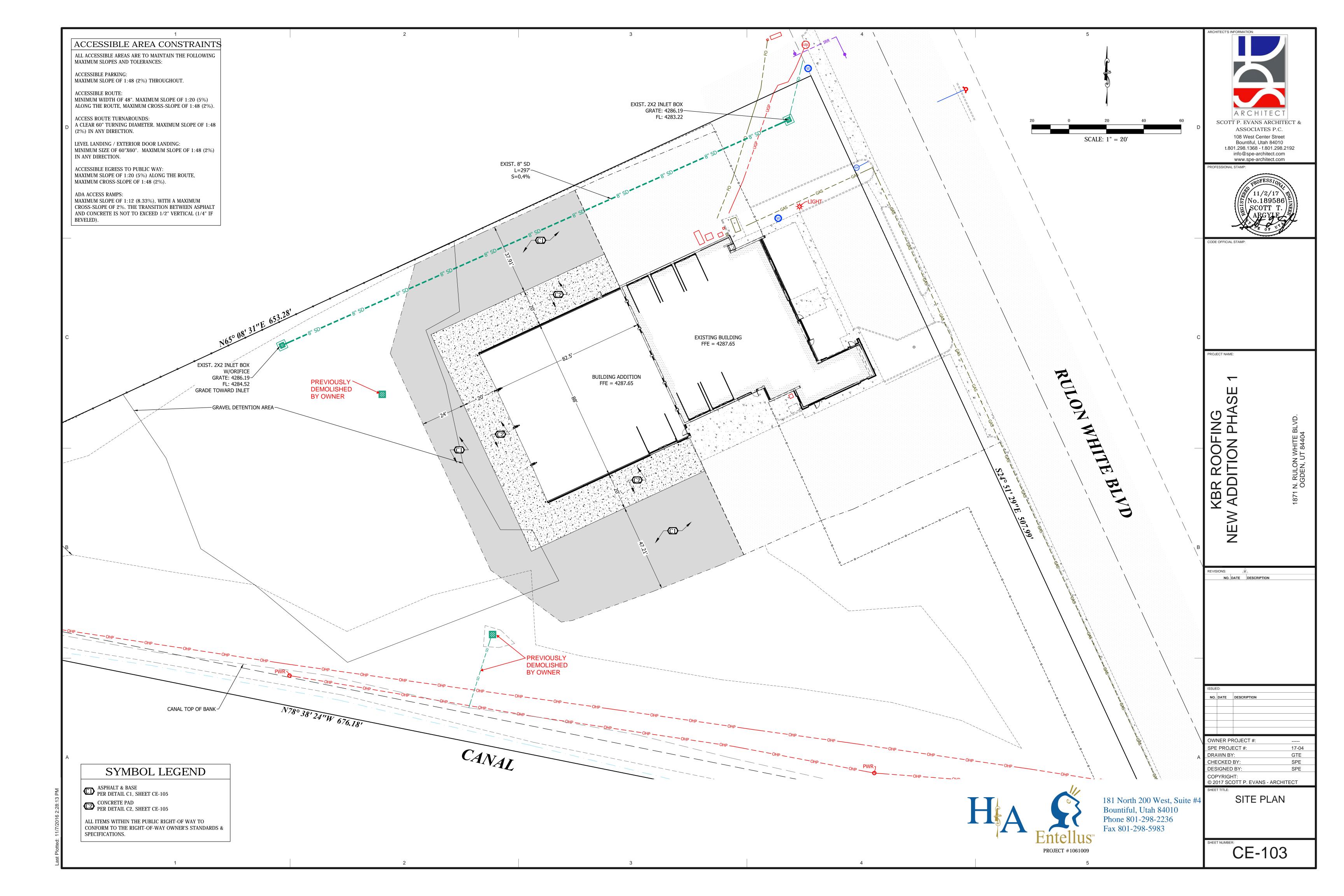
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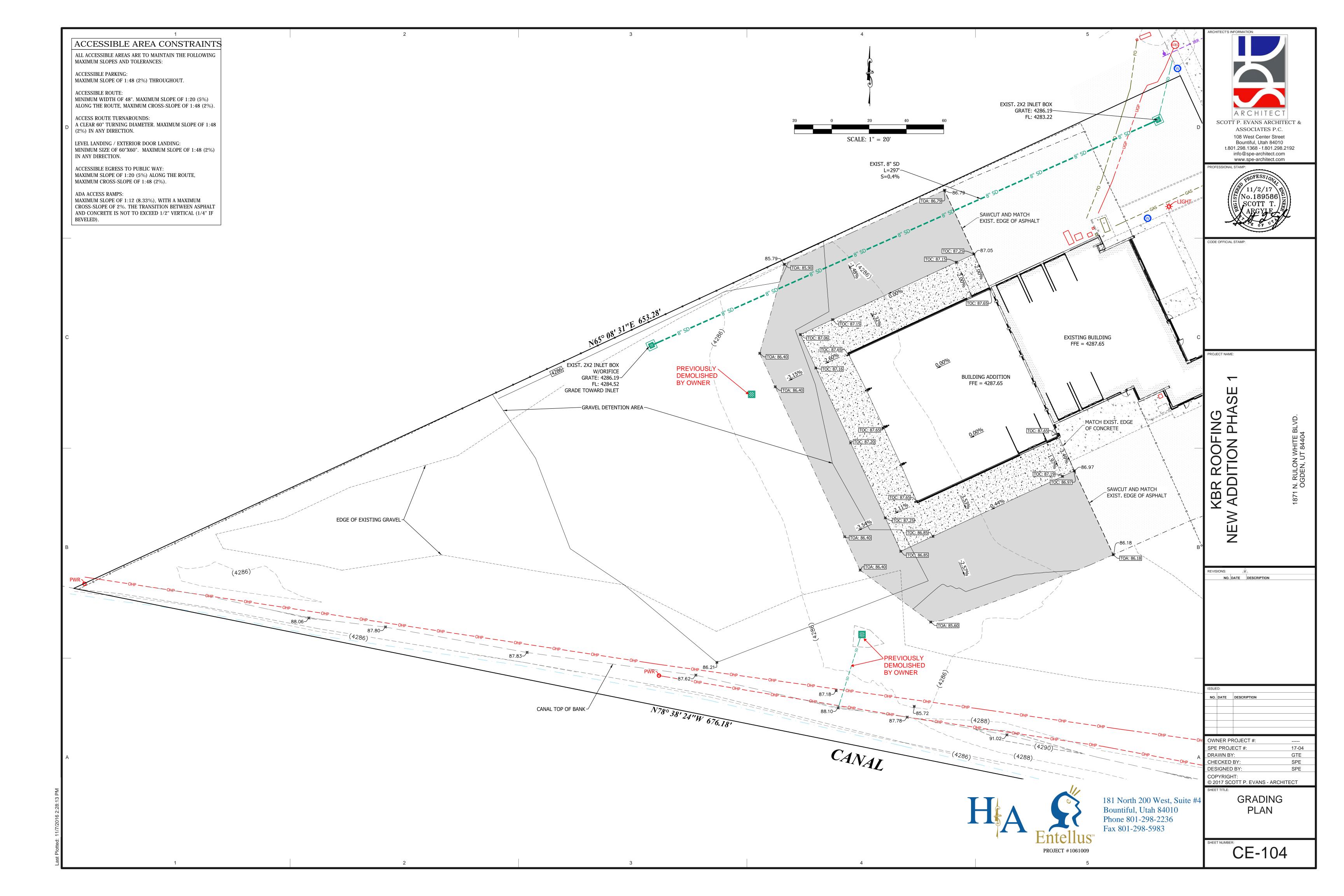
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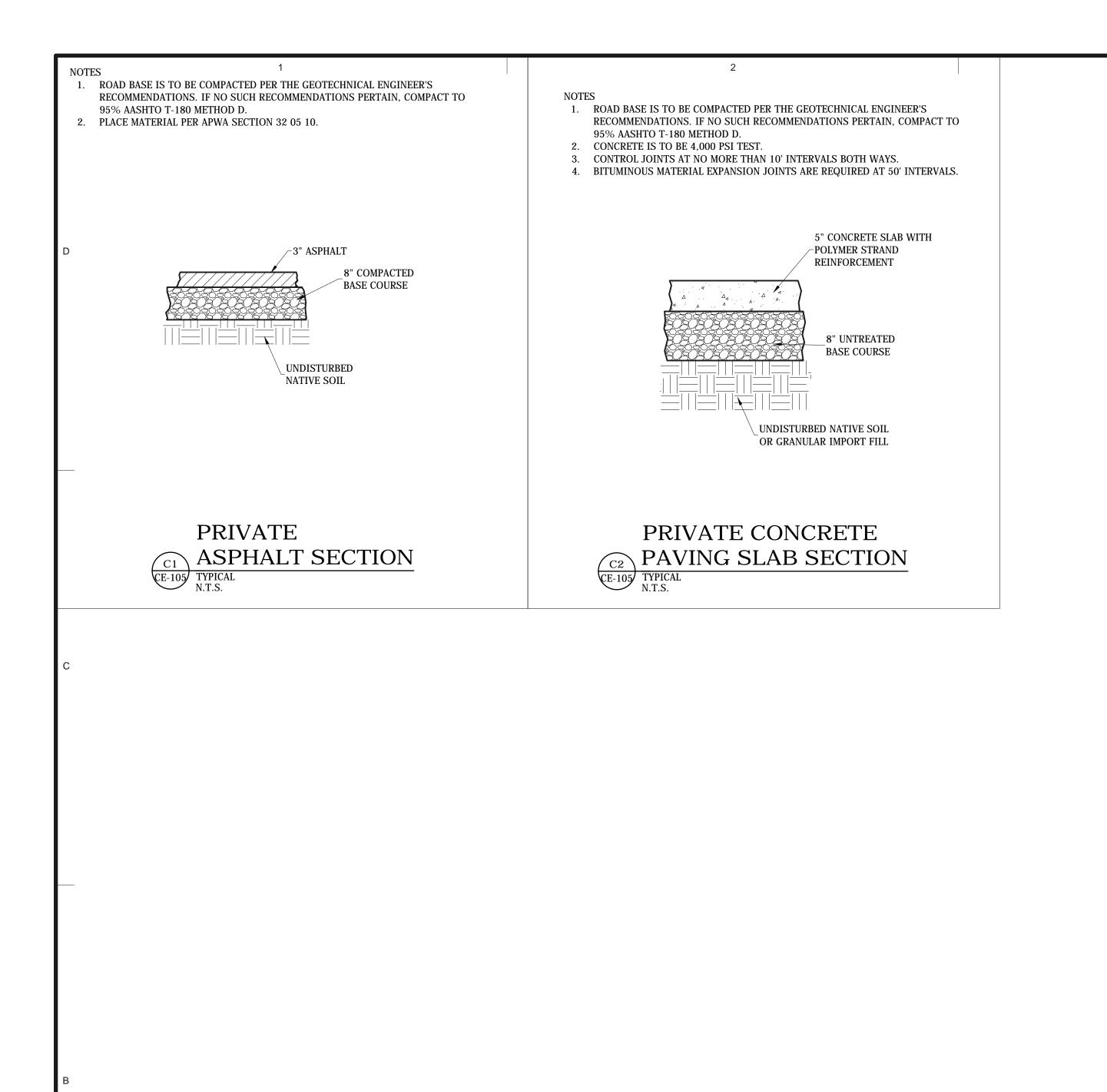
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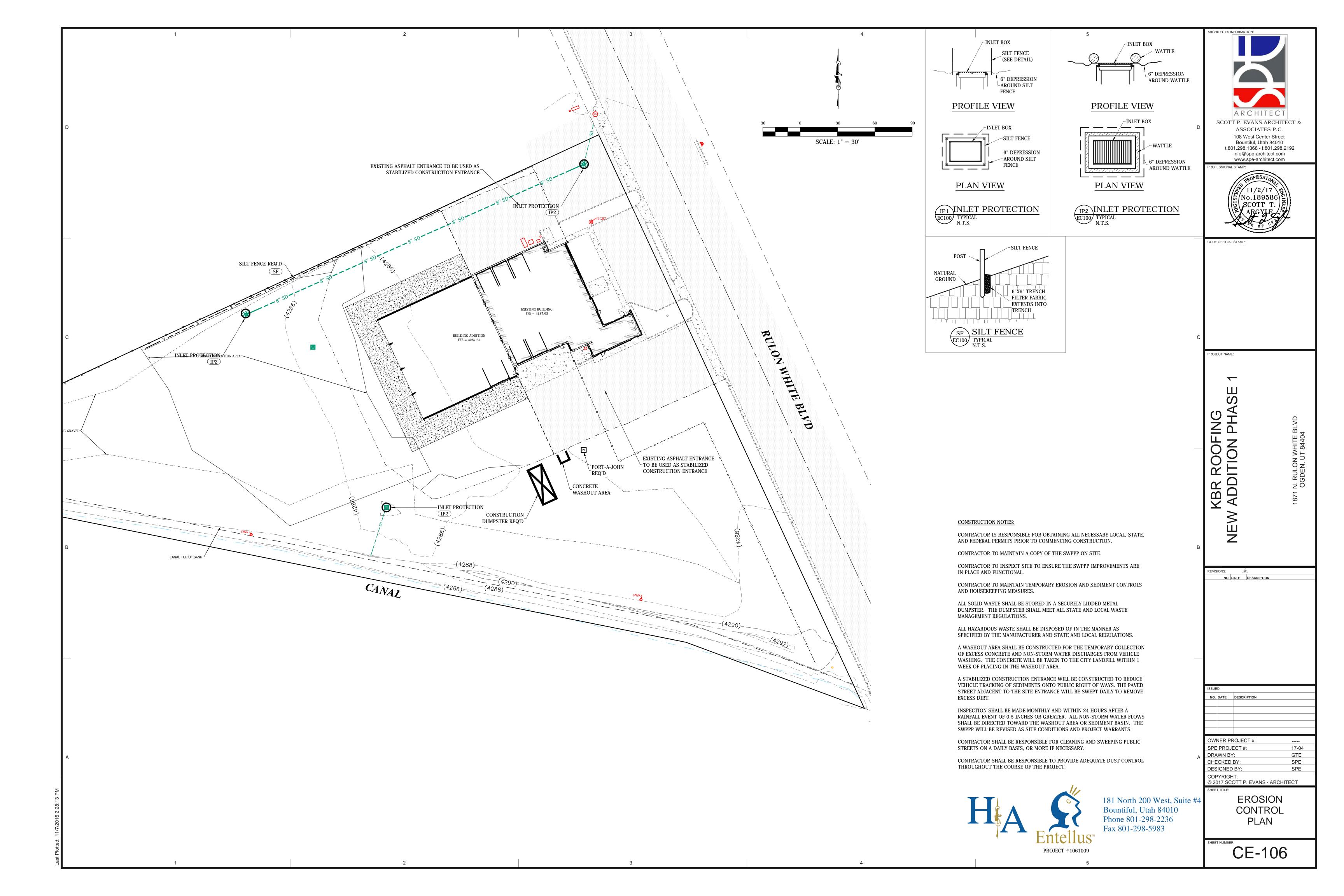
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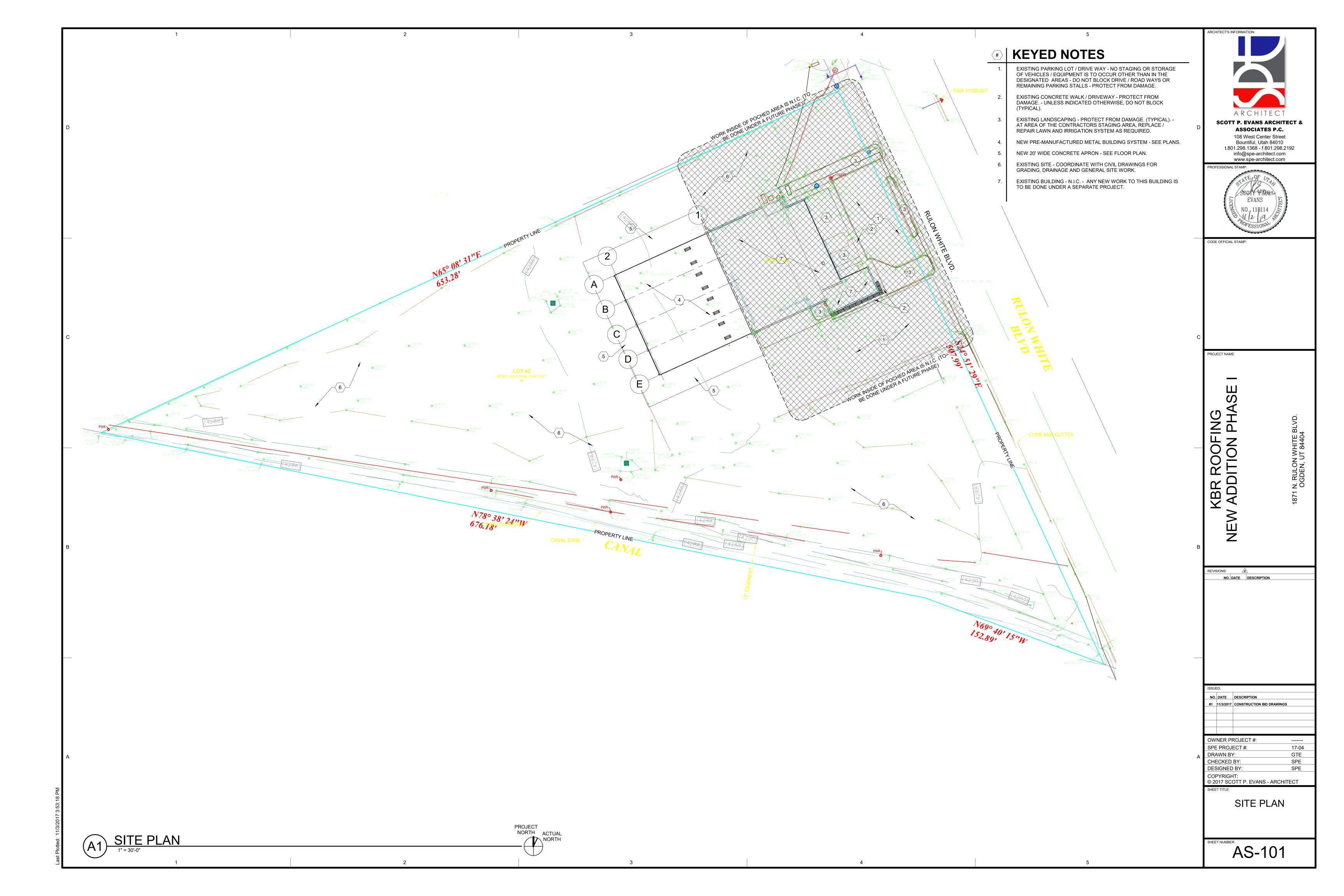
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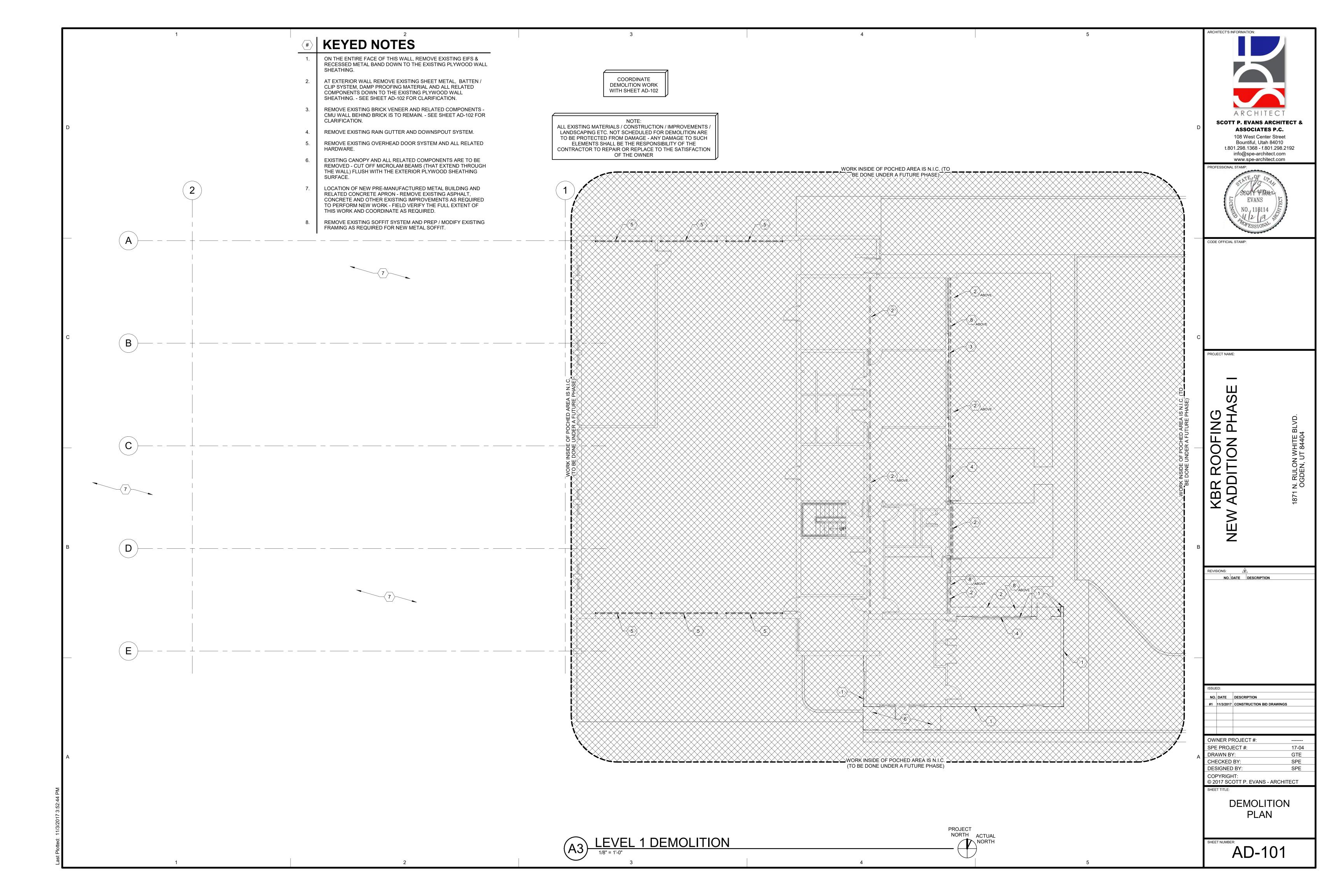
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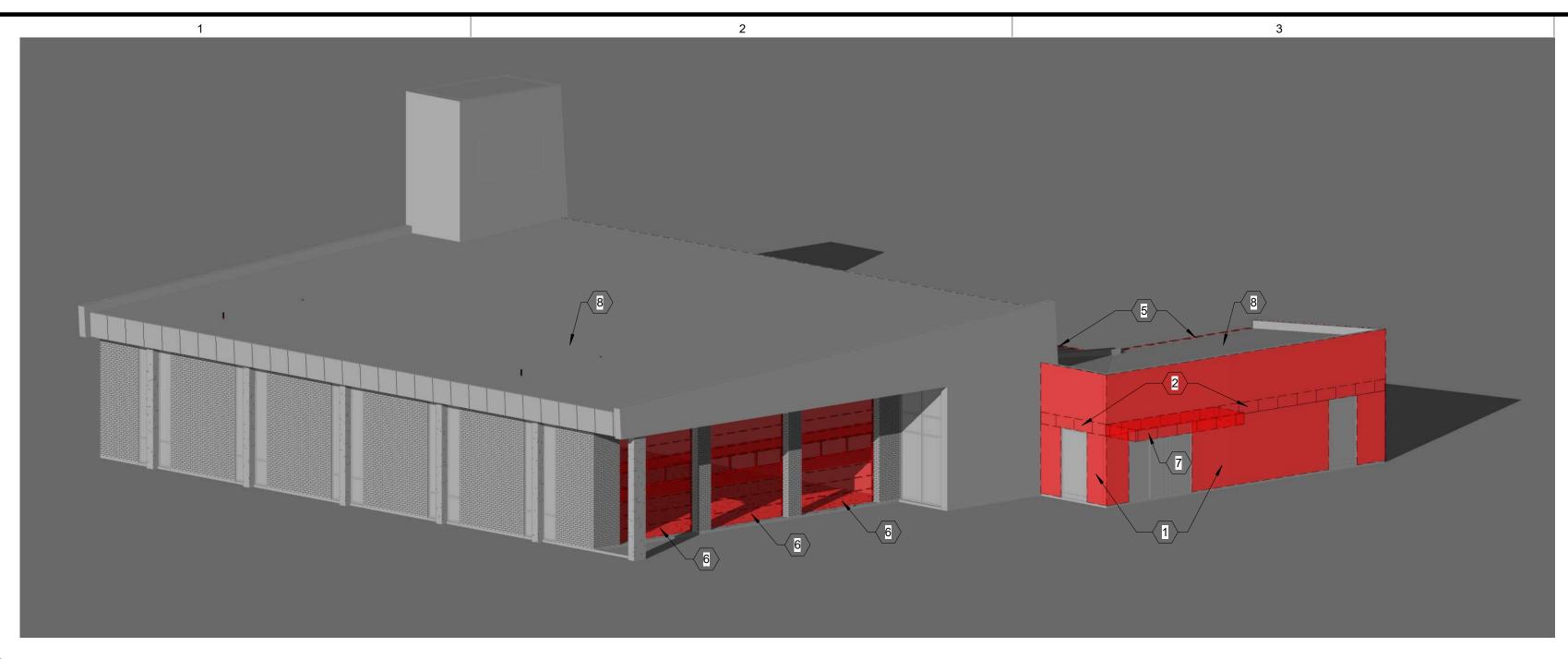
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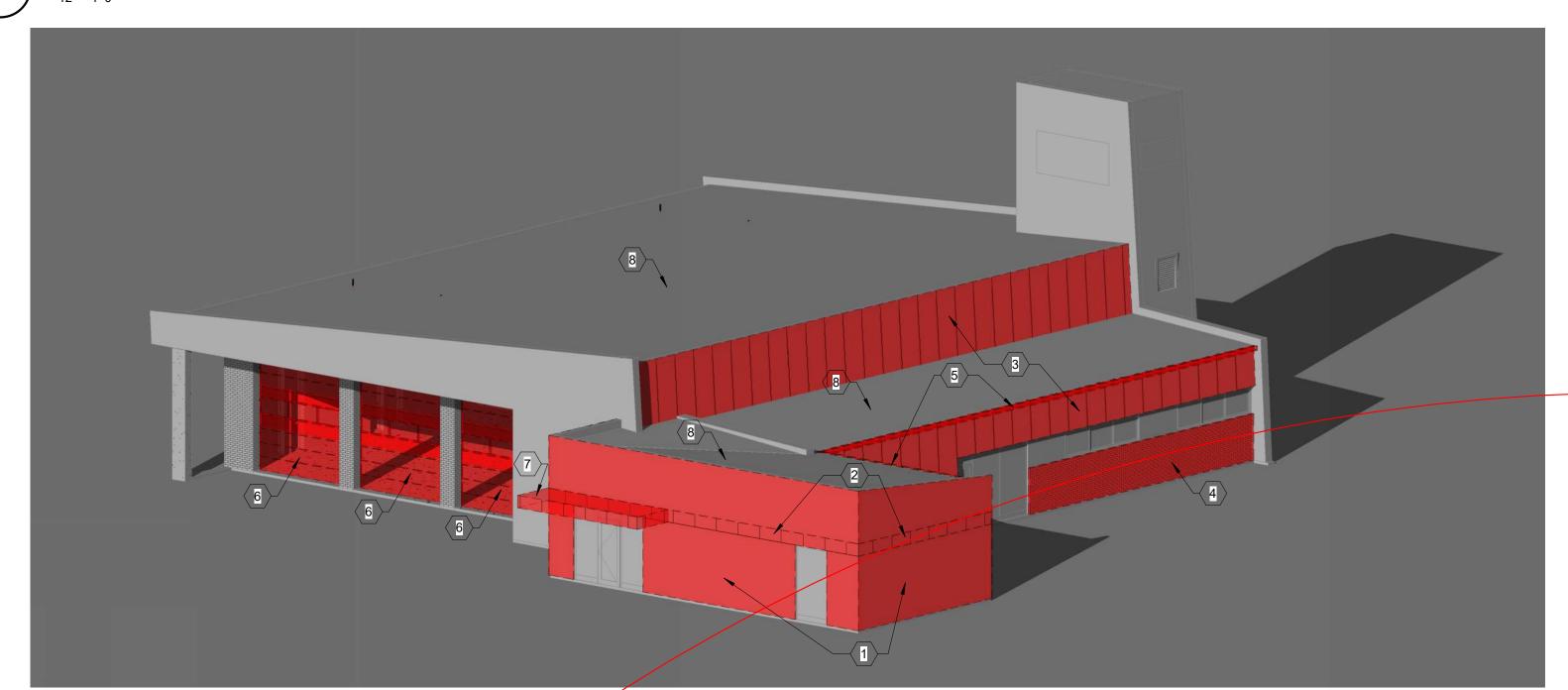






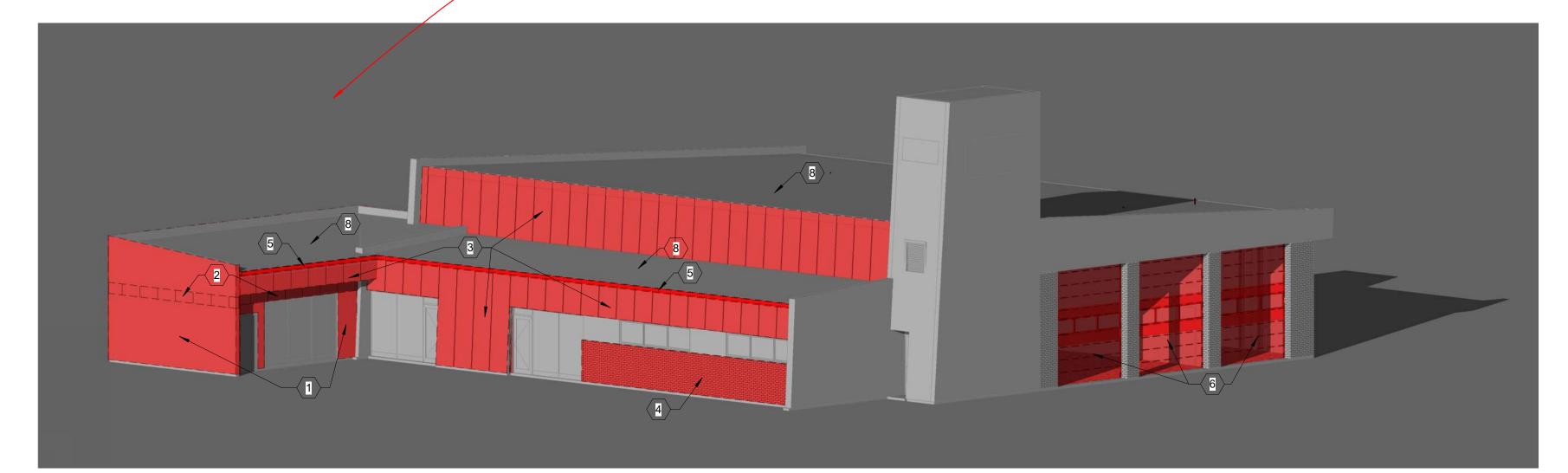


(C1) DEMOLITION - SOUTH WEST VIEW



ALL WORK ON THIS SHEET IS N.I.C. (TO BE DONE UNDER A FUTURE PHASE)

B1 DEMOLITION - SOUTH EAST VIEW



(A1) DEMOLITION - NORTH EAST VIEW

KEYED NOTES

ON THE ENTIRE FACE OF THIS WALL, REMOVE EXISTING EIFS SYSTEM DOWN TO THE EXISTING PLYWOOD WALL SHEATHING.

2. REMOVE EXISTING RECESSED METAL BAND AND ANY RELATED MATERIALS DOWN TO THE EXISTING PLYWOOD WALL SHEATHING.

REMOVE EXISTING SHEET METAL, BATTEN / CLIP SYSTEM, DAMP PROOFING MATERIAL AND ALL RELATED COMPONENTS DOWN TO THE EXISTING PLYWOOD WALL SHEATHING.

REMOVE EXISTING BRICK VENEER AND RELATED COMPONENTS - CMU WALL BEHIND BRICK IS TO REMAIN.

REMOVE EXISTING RAIN GUTTER AND DOWNSPOUT SYSTEM.

REMOVE EXISTING OVERHEAD DOOR SYSTEM AND ALL RELATED HARDWARE.

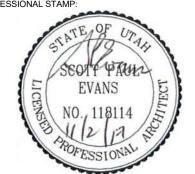
EXISTING CANOPY AND ALL RELATED COMPONENTS ARE TO BE REMOVED - CUT OFF MICROLAM BEAMS (THAT EXTEND THROUGH THE WALL) FLUSH WITH THE EXTERIOR PLYWOOD SHEATHING SURFACE.

EXISTING ROOFING SYSTEM IS TO BE REMOVED DOWN TO THE EXISTING DECK - COORDINATE WITH ROOF PLAN AND RELATED DETAILS.

ARCHITECT

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COORDINATE DEMOLITION WORK WITH SHEET AD-101

PROJECT NAME:

KBR ROOFING NEW ADDITION PHASE I

EVISIONS: #\
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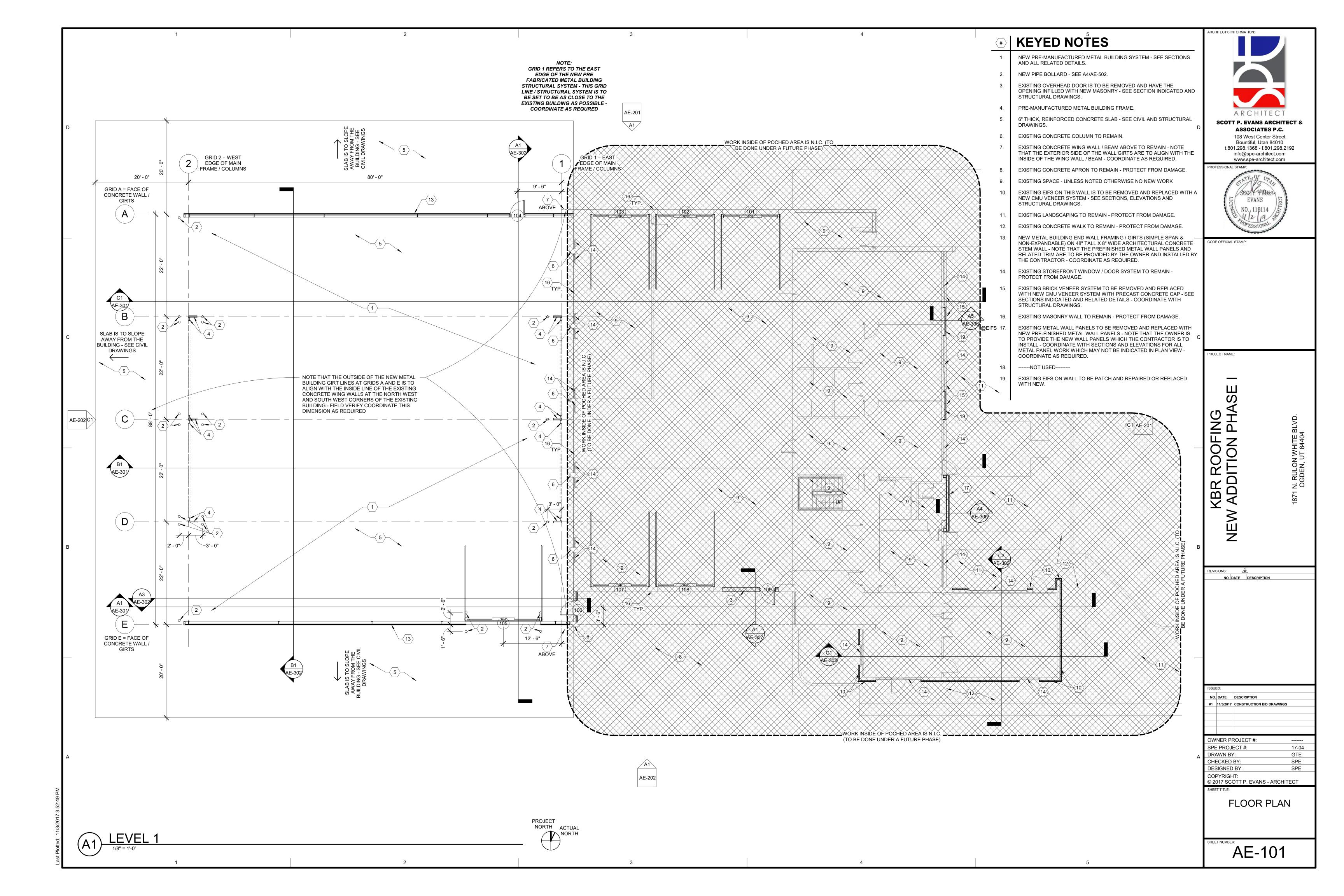
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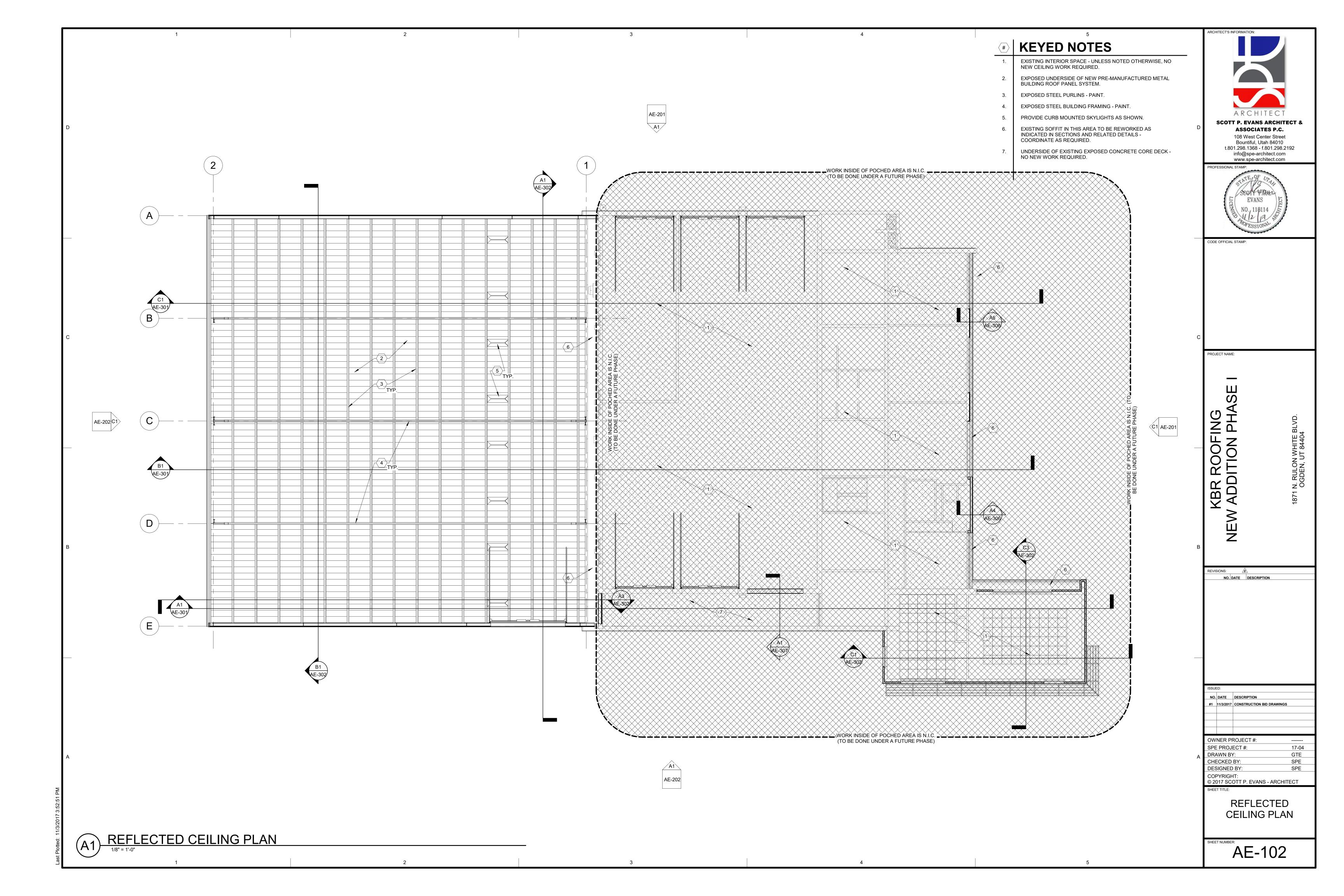
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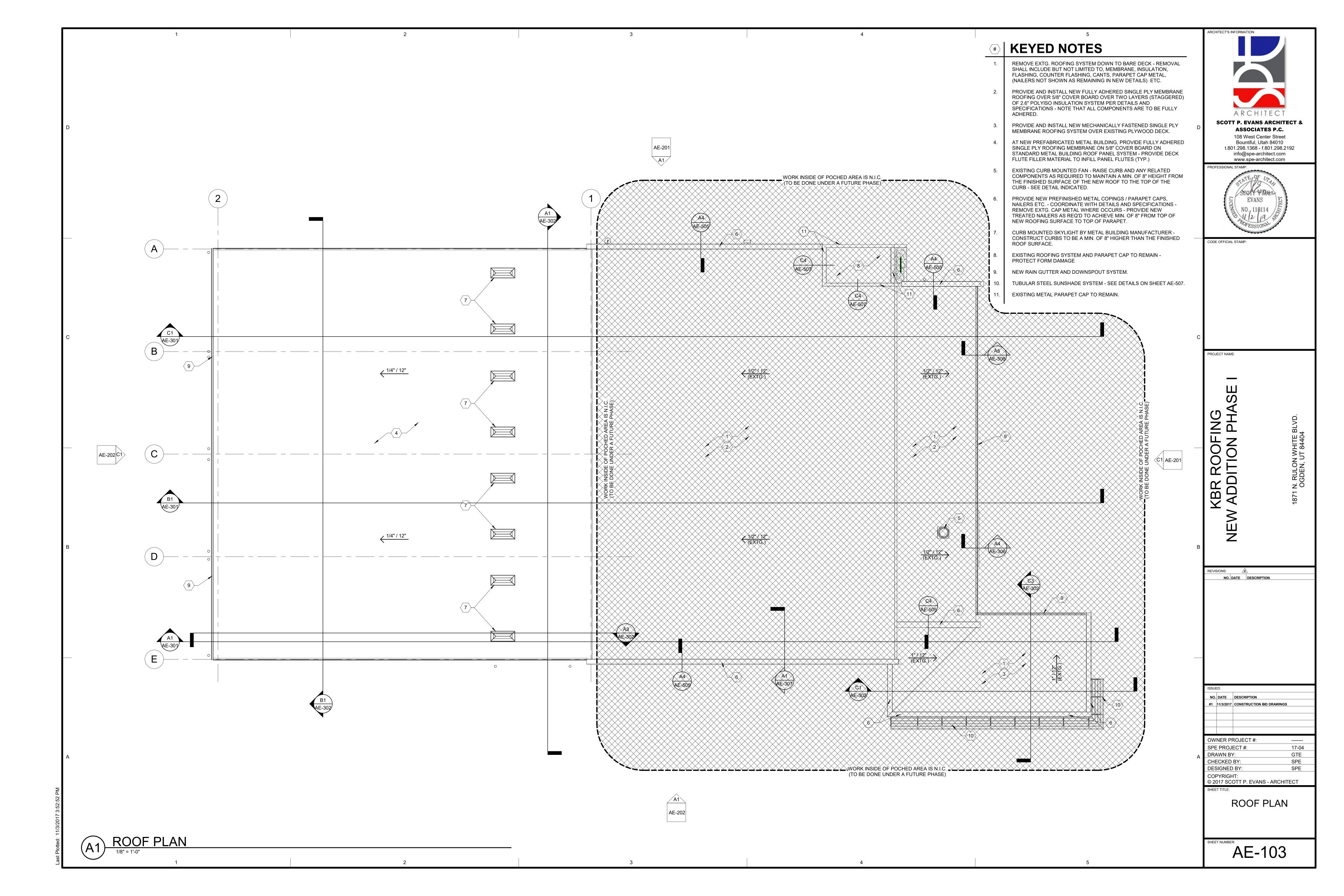
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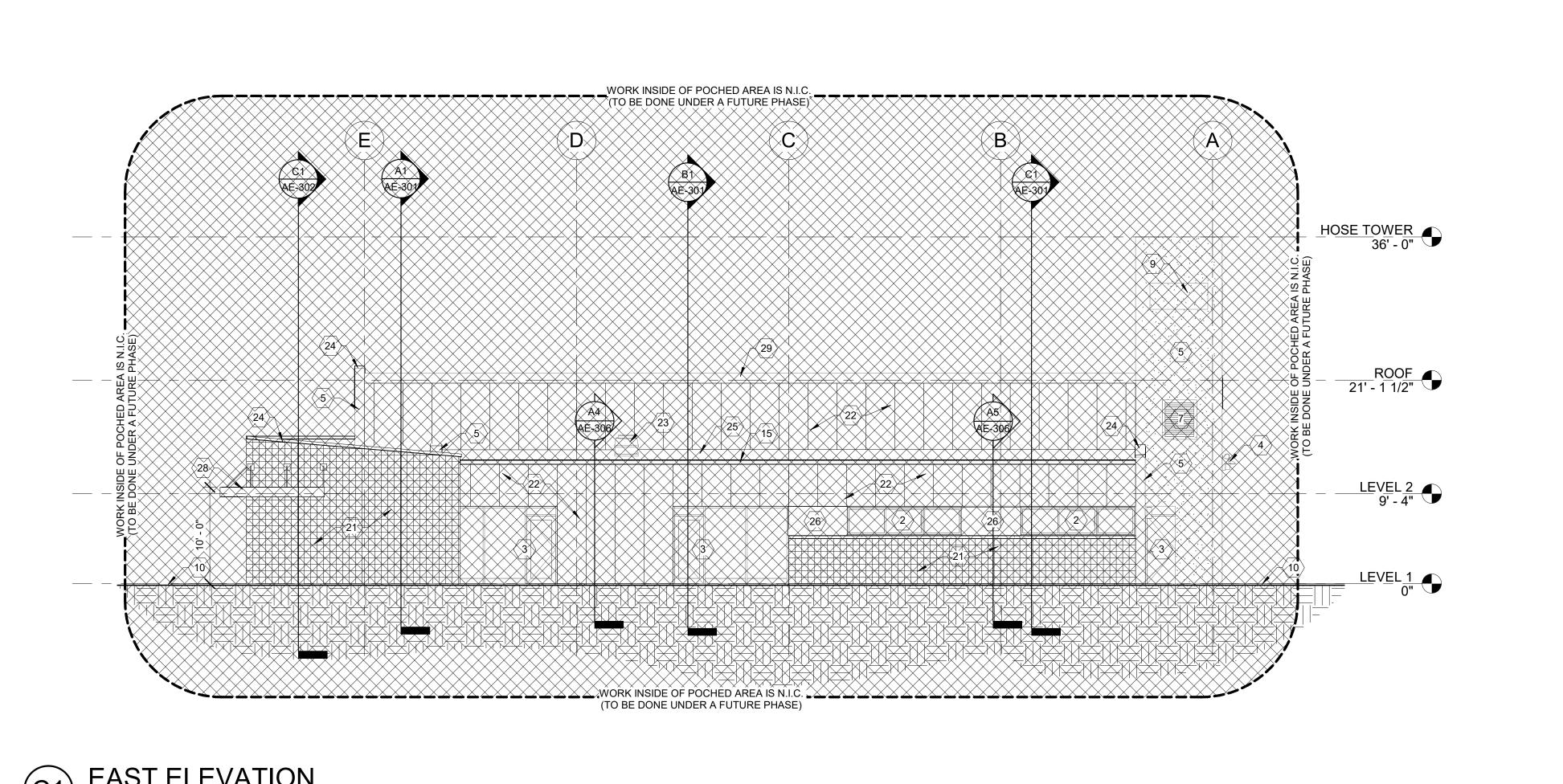
DEMOLITION VIEWS

AD-102









WORK INSIDE OF POCHED AREA IS N.I.C. 🚬 🗕 🗕 HOSE TOWER 36' - 0" LEVEL 2 9' - 4"

KEYED NOTES COORD. WITH SHEETS AE-201 & AE-202

EXISTING BRICK / MASONRY WALL TO REMAIN - PROTECT FROM DAMAGE.

EXISTING WINDOW SYSTEM TO REMAIN - PROTECT FROM DAMAGE.

EXISTING DOOR TO REMAIN - PROTECT FROM DAMAGE. EXISTING LIGHT FIXTURE TO REMAIN - PROTECT FROM DAMAGE.

EXISTING CONCRETE BEAM / WALL TO REMAIN - PROTECT FROM

EXISTING CONCRETE COLUMN - PROTECT FROM DAMAGE.

EXISTING WALL VENT / LOUVER TO REMAIN - PROTECT FROM

EXISTING POWERED WALL VENTILATOR / FAN TO REMAIN - PROTECT

EXISTING BUILDING SIGNAGE TO REMAIN - PROTECT FROM DAMAGE.

APPROXIMATE LINE OF FINISH GRADE - COORDINATE WITH CIVIL

NEW PAINTED PIPE BOLLARD - SEE A4/AE-502.

FROM DAMAGE.

NEW 48" TALL x 8" WIDE ARCHITECTURAL CONCRETE WALL WITH EXPOSED CONE TIES - SEE STRUCTURAL DRAWINGS.

NEW PRE-MANUFACTURED METAL BUILDING WITH PRE-FINISHED METAL PANELS - NOTE THAT THE OWNER WILL PROVIDE THE PANELS THAT SHALL BE INSTALLED BY THE CONTRACTOR.

PRE-MANUFACTURED METAL BUILDING STEEL FRAMING - PAINT.

NEW RAIN GUTTER AND DOWNSPOUT SYSTEM.

NEW CURB MOUNTED SKYLIGHT SYSTEM.

NEW DOOR - SEE DOOR SCHEDULE.

EXISTING MATERIALS.

NEW OVERHEAD DOOR AND OPERATOR - WHERE BEING INSTALLED IN EXISTING CONSTRUCTION, FIELD VERIFY ACTUAL EXISTING CONDITIONS PRIOR TO ORDERING DOOR.

NEW WALL INFILL IN THE EXISTING OVERHEAD DOOR OPENING - SEE DETAILS INDICATED.

METAL WALL PANELS AND RELATED TRIM IS TO BE INSTALLED AS TO FIT AROUND THE END OF THE EXISTING CONCRETE "WING WALL" -COORDINATE AS REQUIRED - SEAL ALL JOINTS BETWEEN NEW AND

NEW MASONRY VENEER SYSTEM ON EXISTING WALL FRAMING - SEE SECTIONS AND RELATED DETAILS - COORDINATE WITH THE

STRUCTURAL DRAWINGS. NEW PREFINISHED METAL WALL PANELING TO BE INSTALLED ON EXISTING WALL FRAMING - NOTE THAT THE OWNER WILL PROVIDE

EXISTING ROOFTOP EXHAUST FAN TO REMAIN - PROTECT FROM

THE WALL PANELS WHICH THE CONTRACTOR SHALL INSTALL.

NEW PREFINISHED METAL PARAPET WALL CAP - SEE SECTIONS AND RELATED DETAILS.

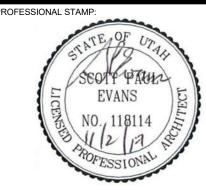
NEW ROOFING MATERIALS - SEE ROOF PLAN / SECTIONS AND RELATED DETAILS.

PATCH / REPAIR OR REPLACE EXISTING EIFS WHERE AFFECTED BY

EXISTING LIGHT FIXTURE WILL CONFLICT WITH NEW WALL

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PROJECT NAME:

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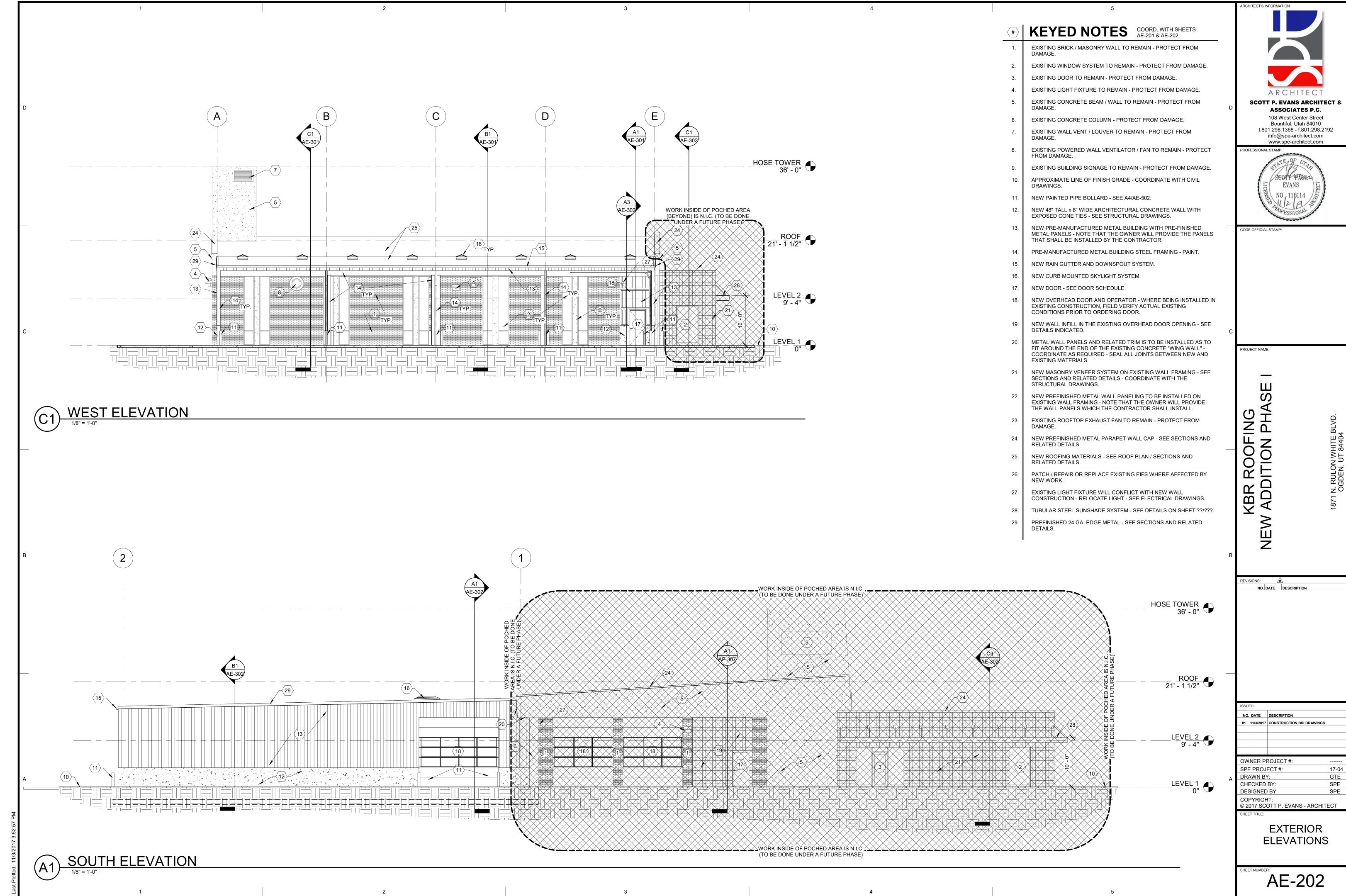
> **EXTERIOR ELEVATIONS**

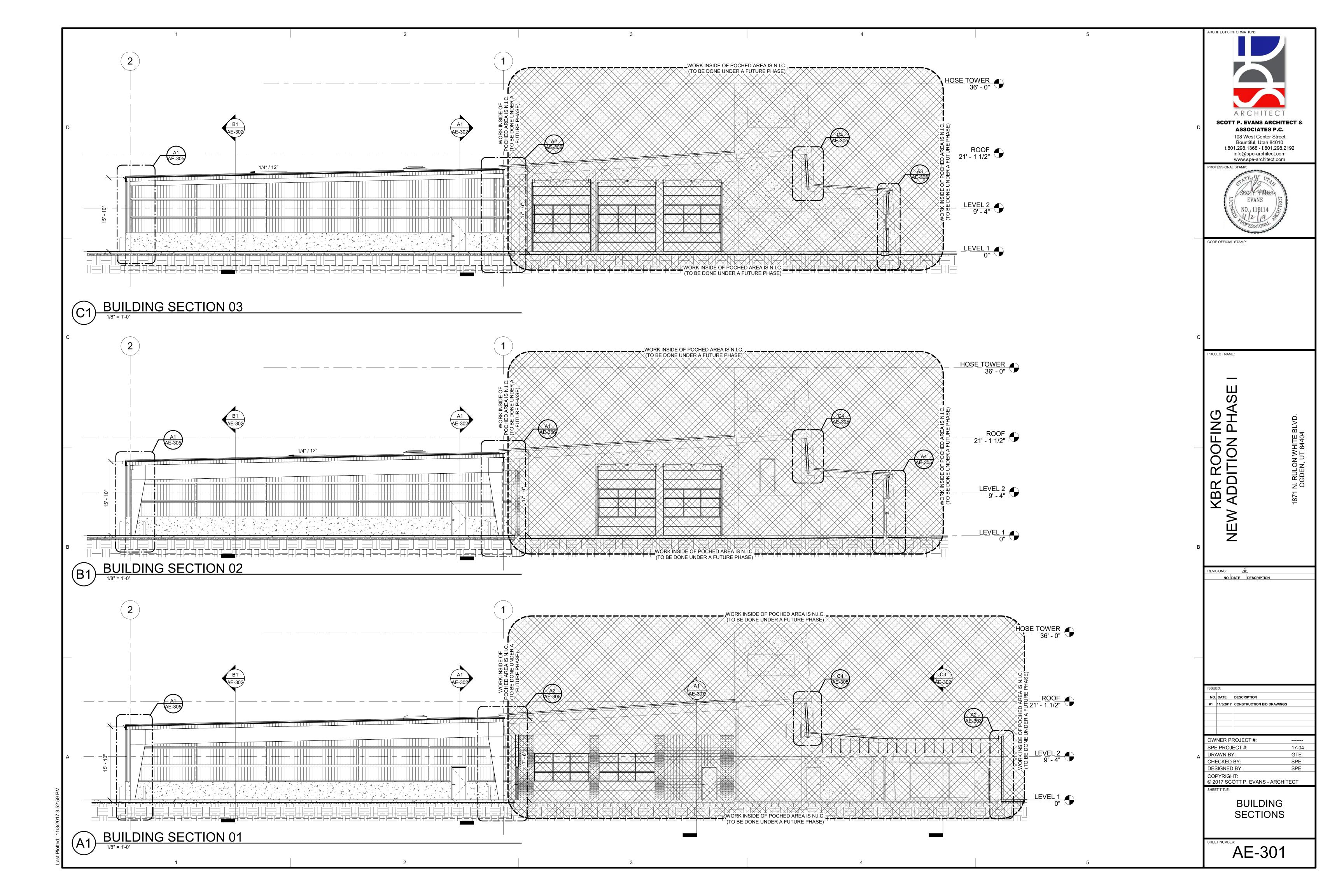
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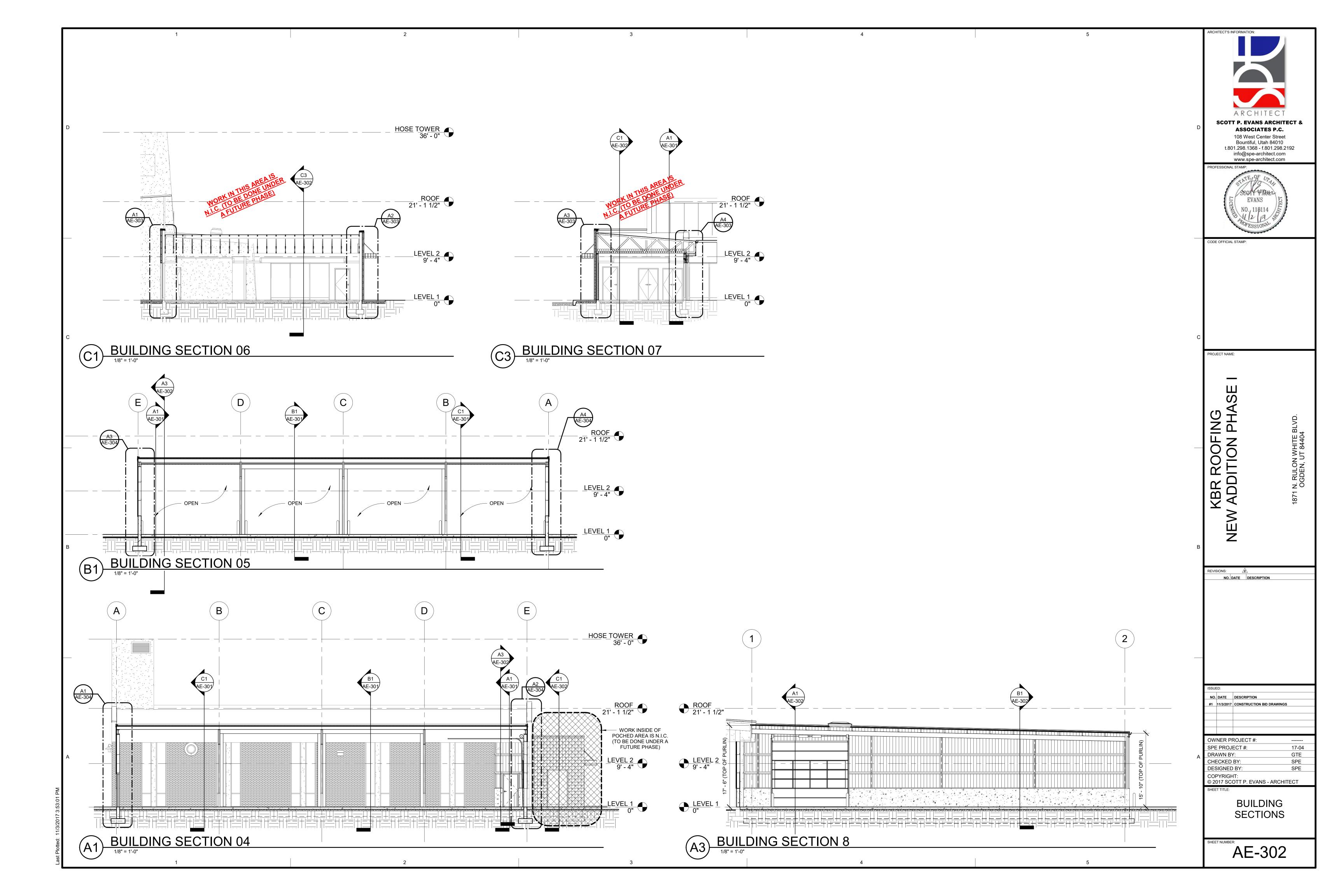
AE-201

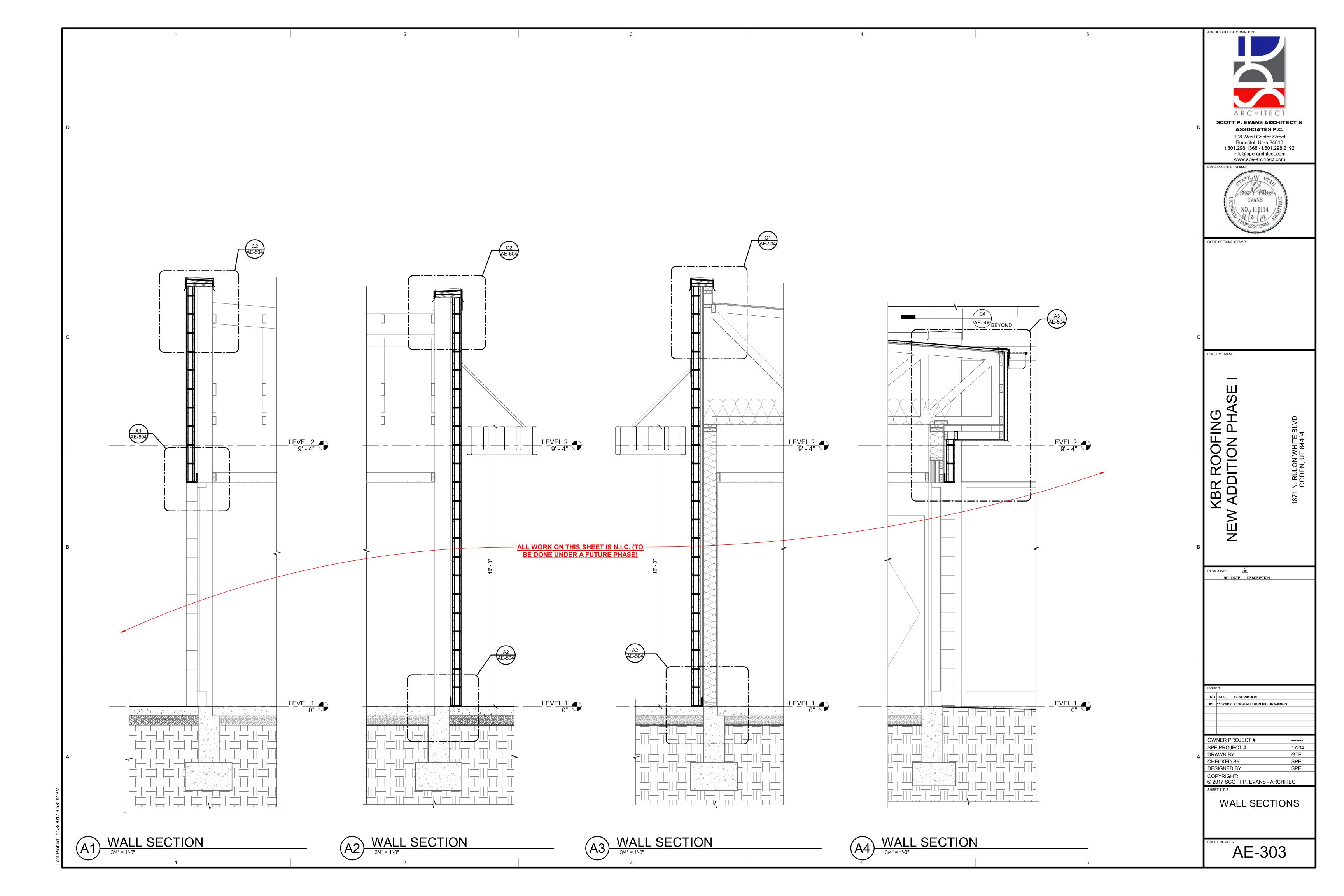
NORTH ELEVATION

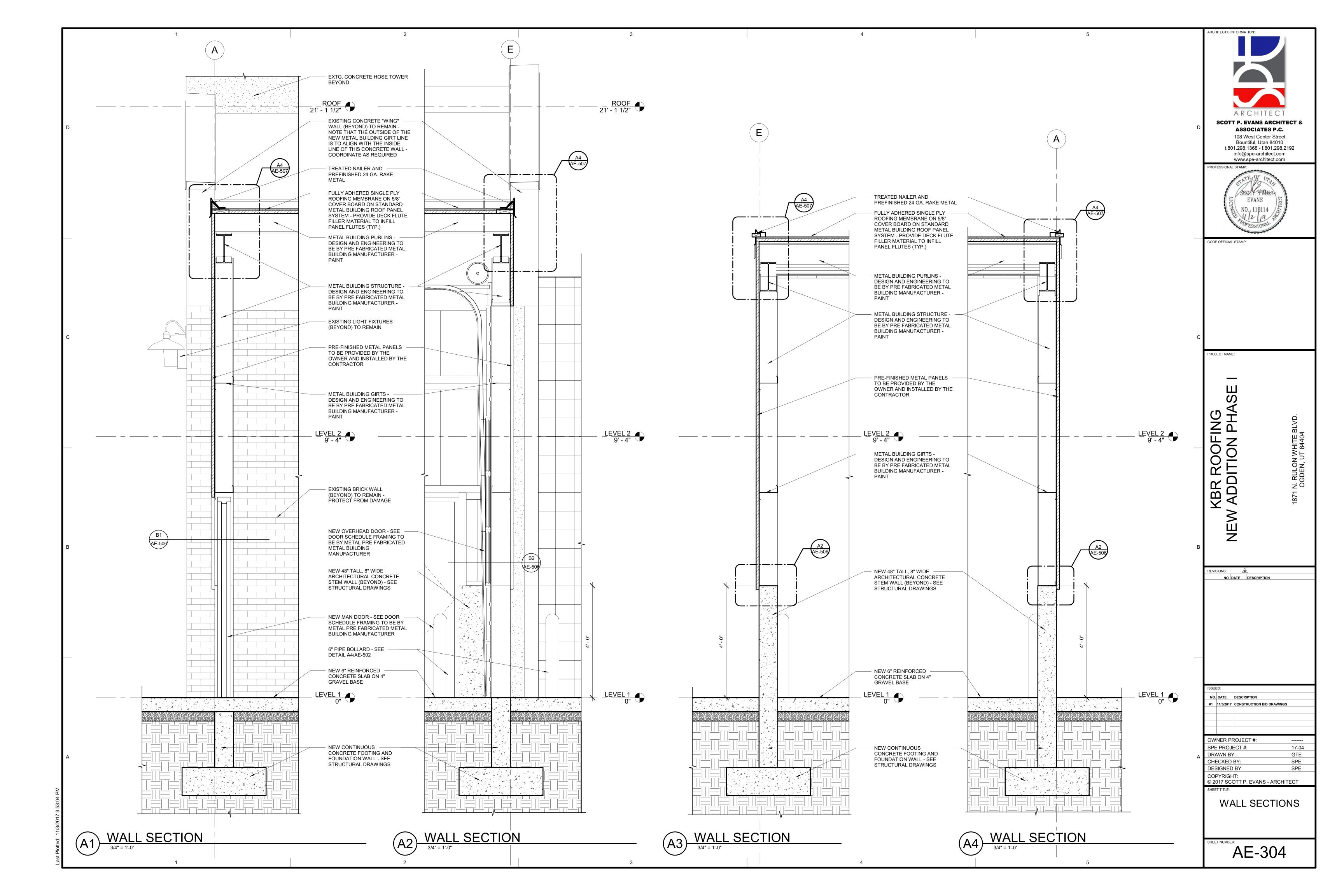
1/8" = 1'-0"

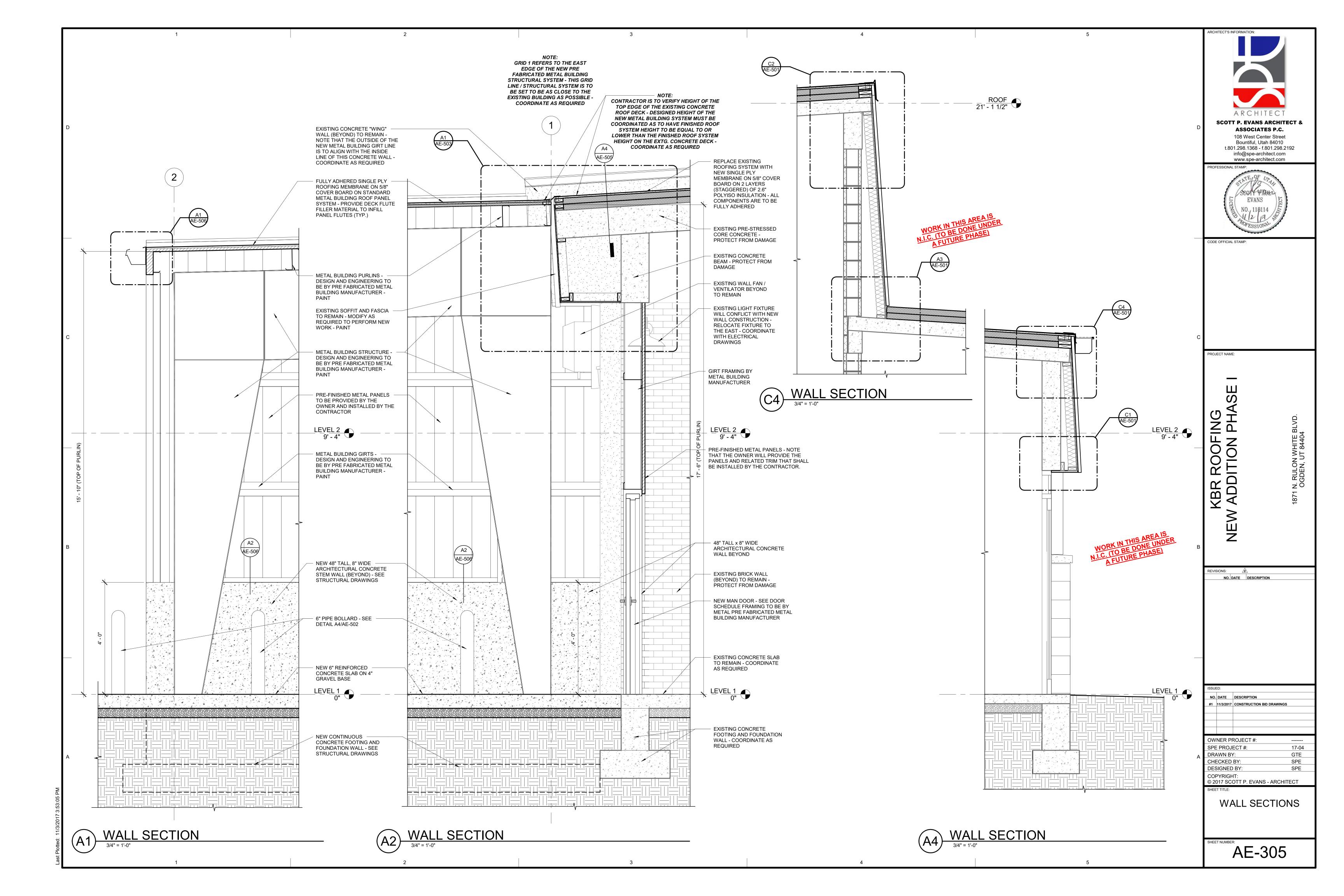


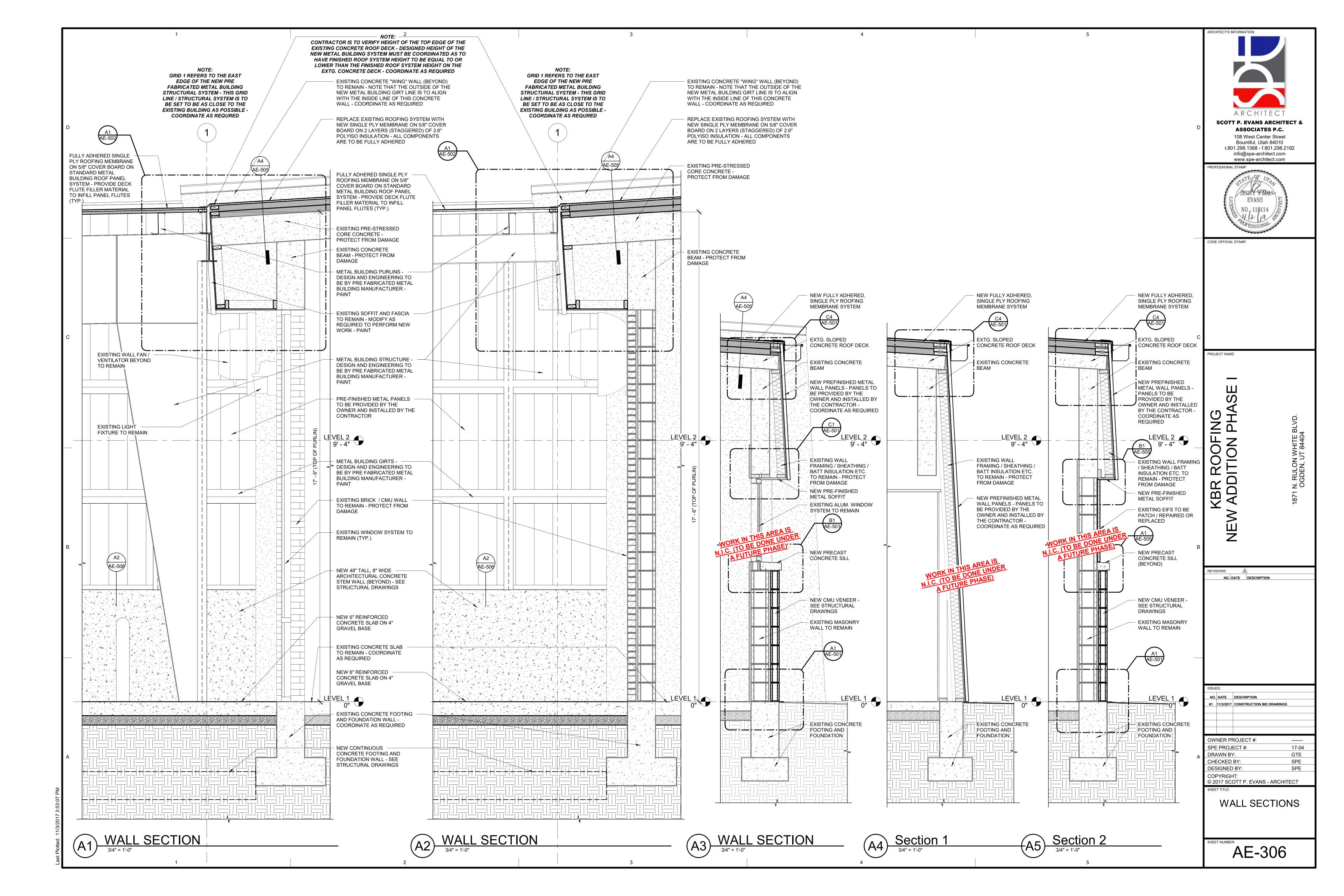


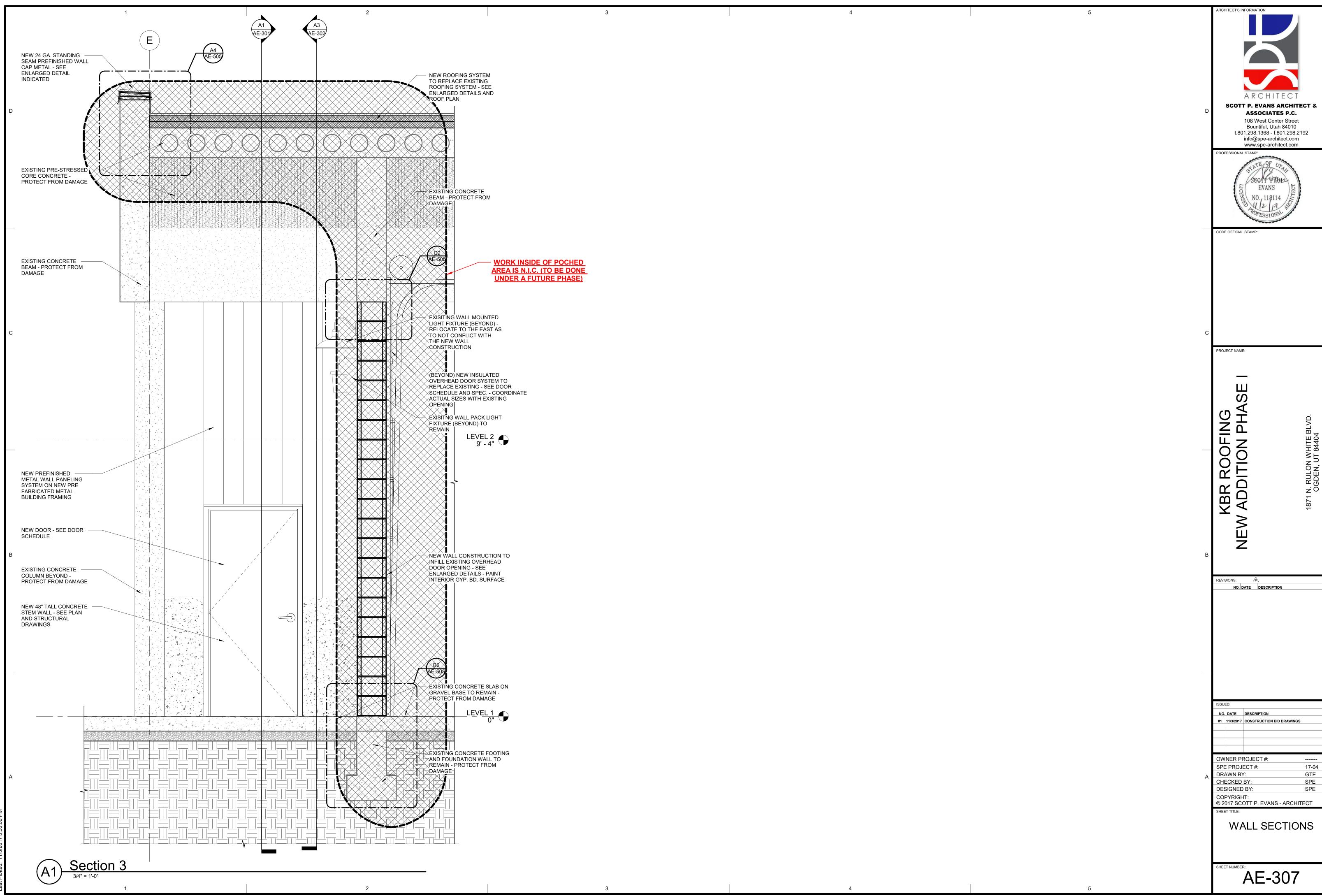


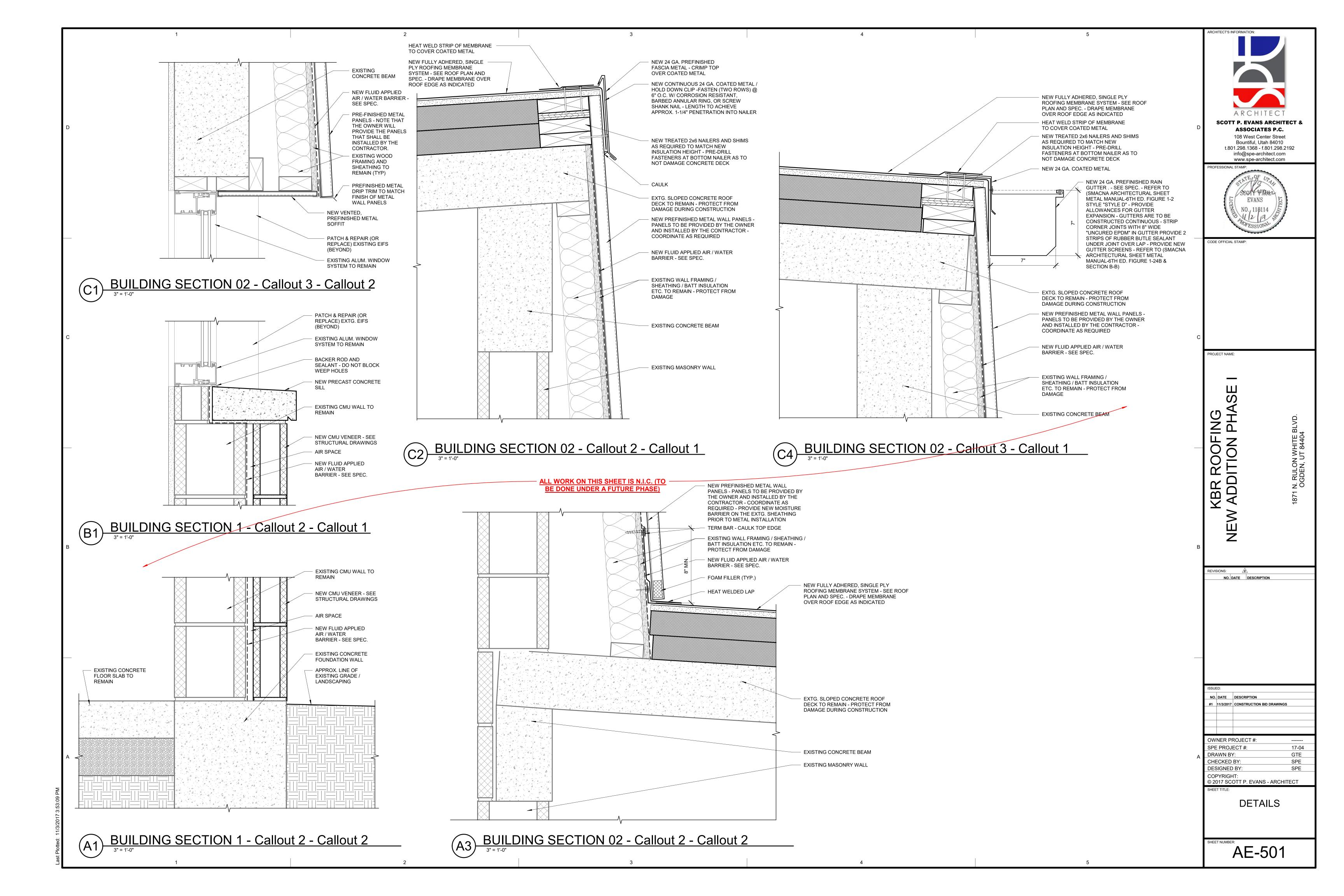


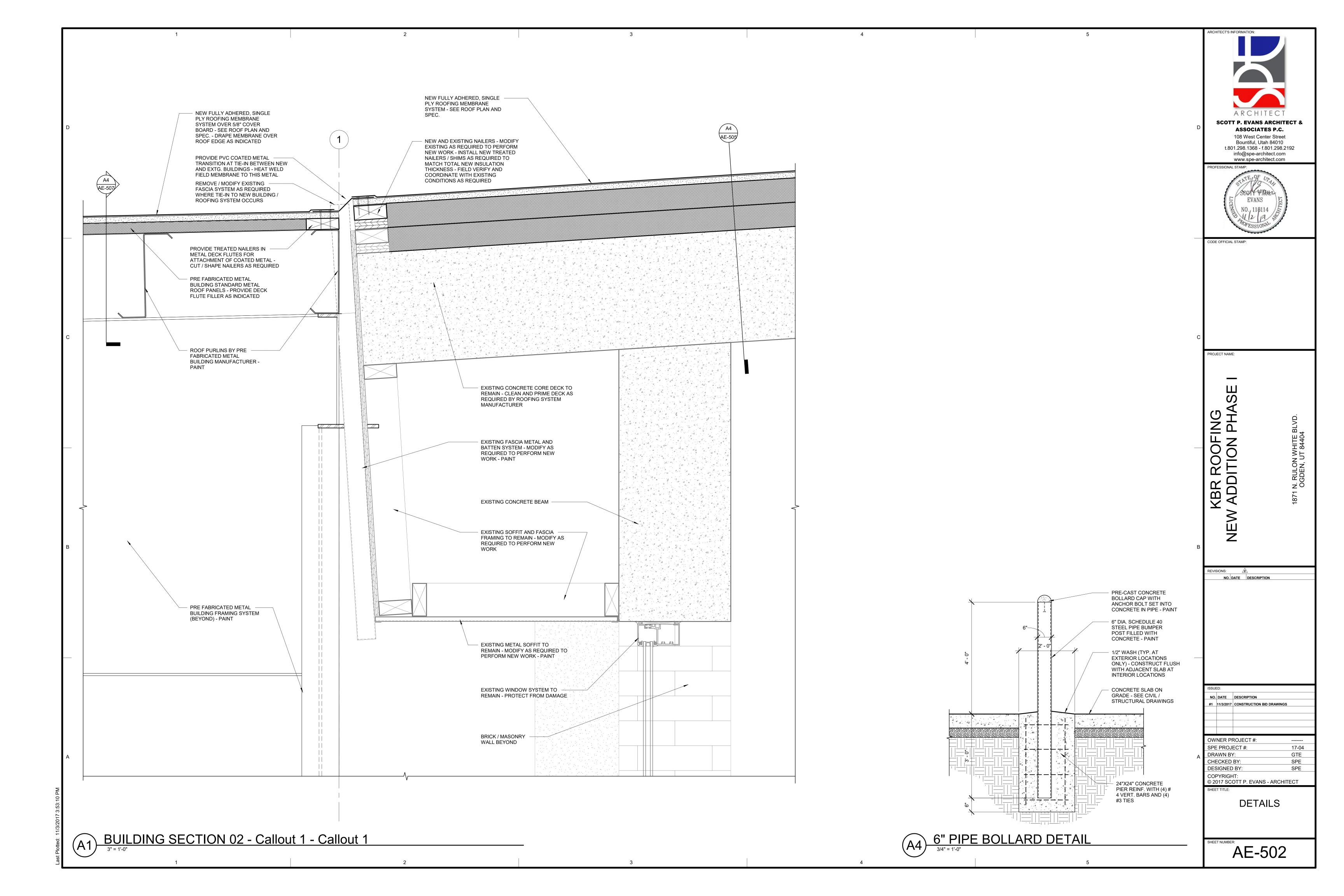


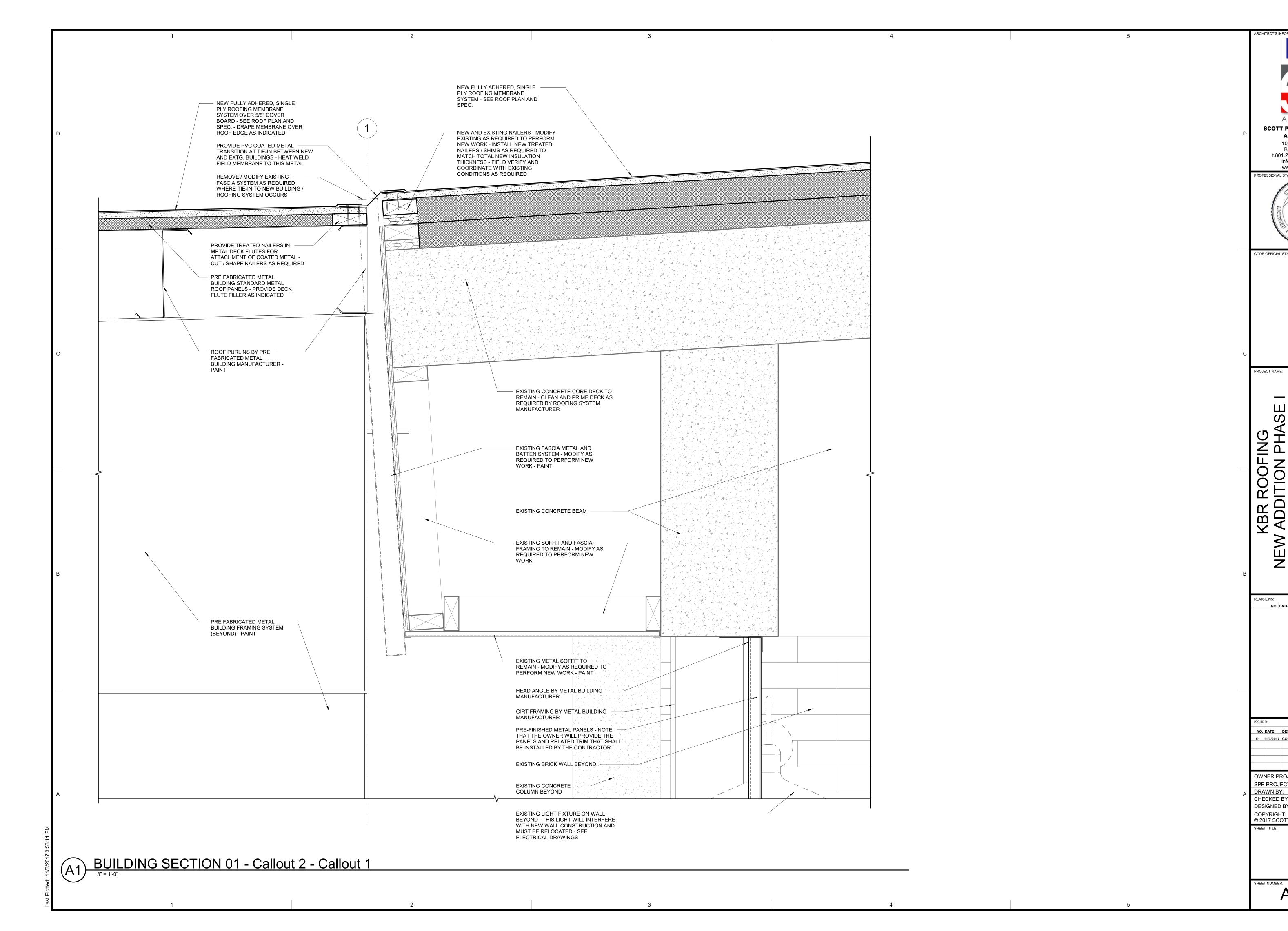












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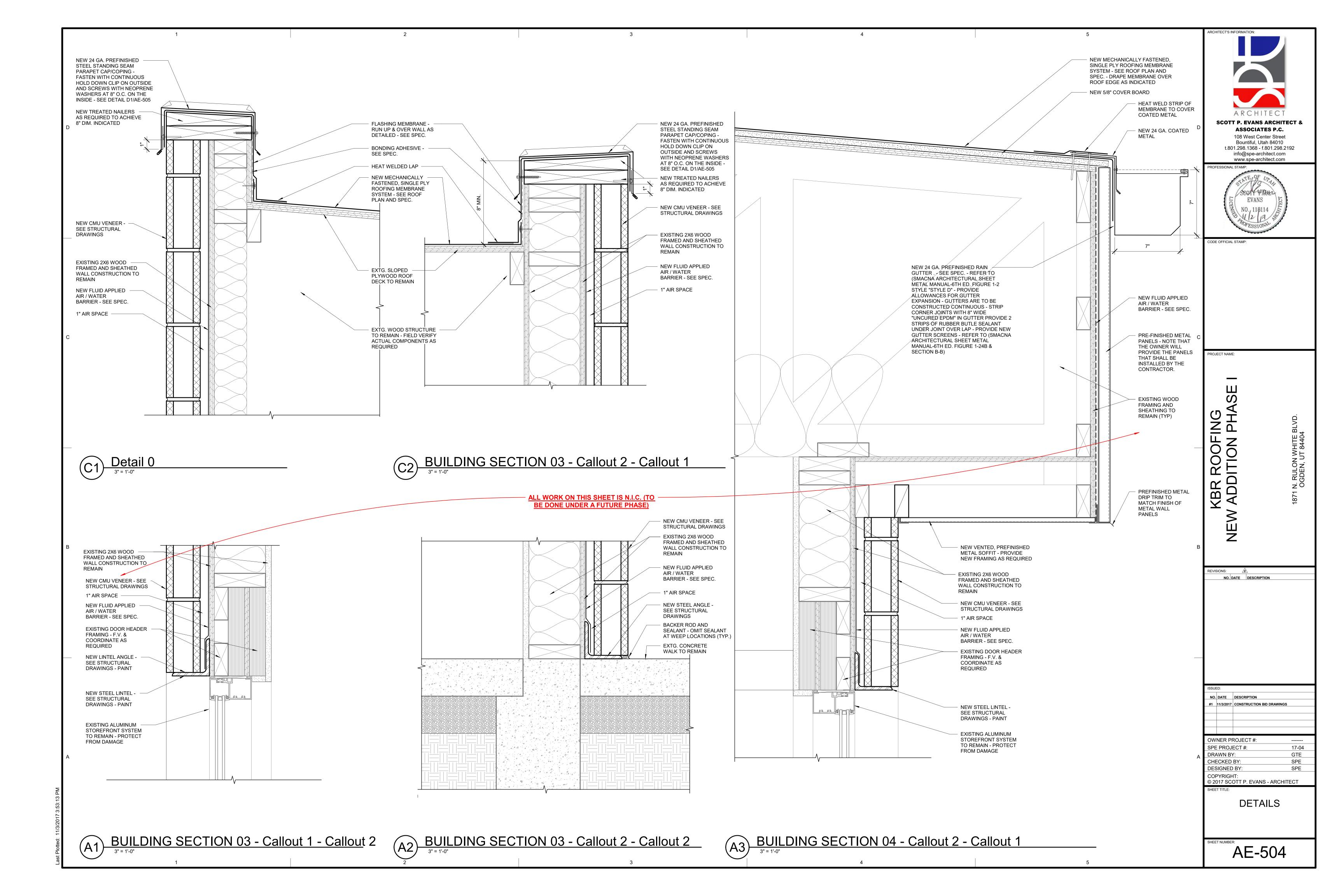
NEW

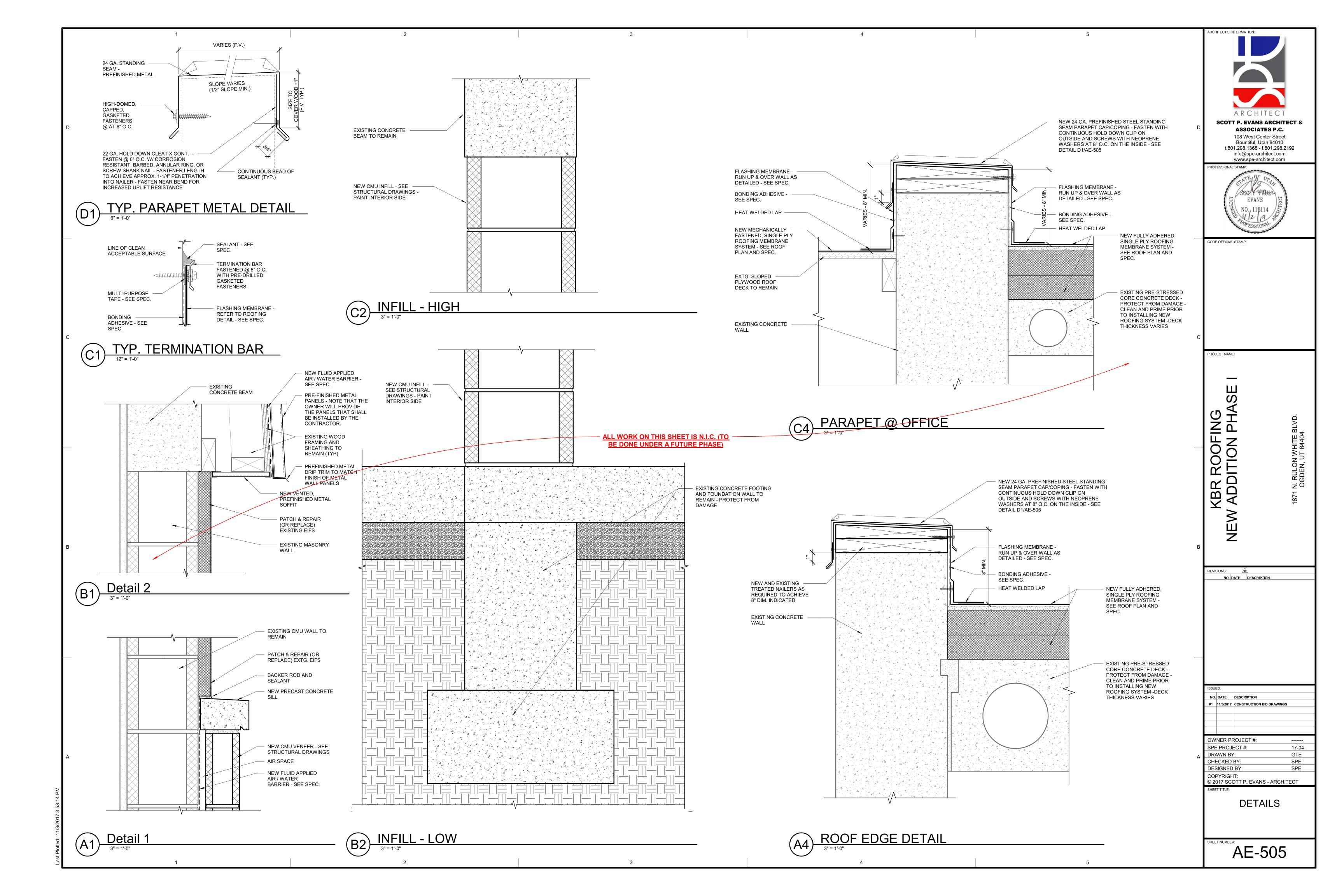
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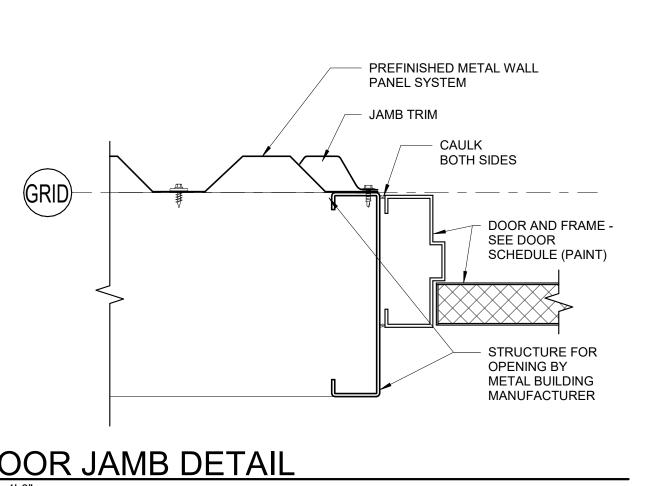
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DETAILS







PREFINISHED METAL PANEL

JAMB TRIM

STRUCTURE FOR OPENING BY METAL BUILDING MANUFACTURER

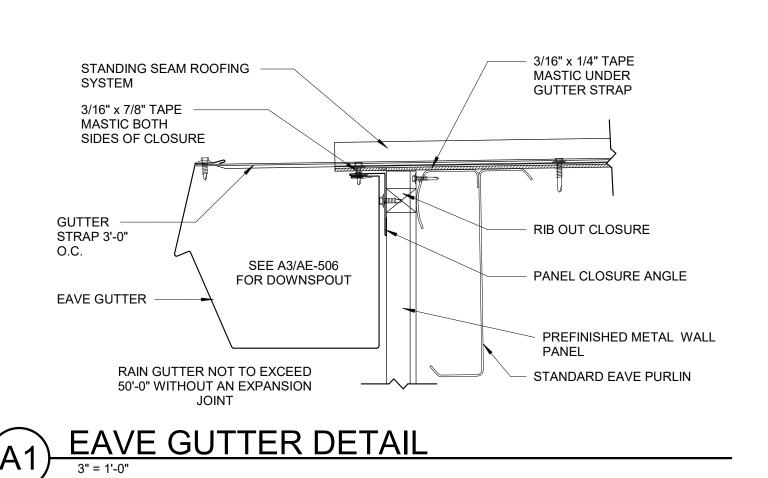
DOOR FLASHING

WEATHERSTRIP

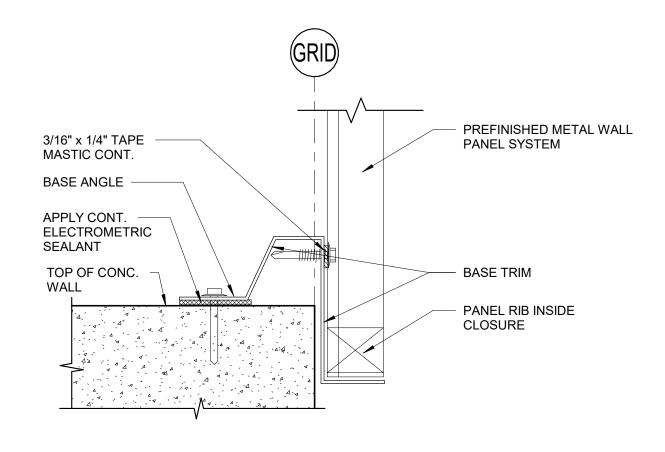
SECTIONAL DOOR - SEE DOOR SCHEDULE

OVERHEAD TRACK - SEE SPEC.

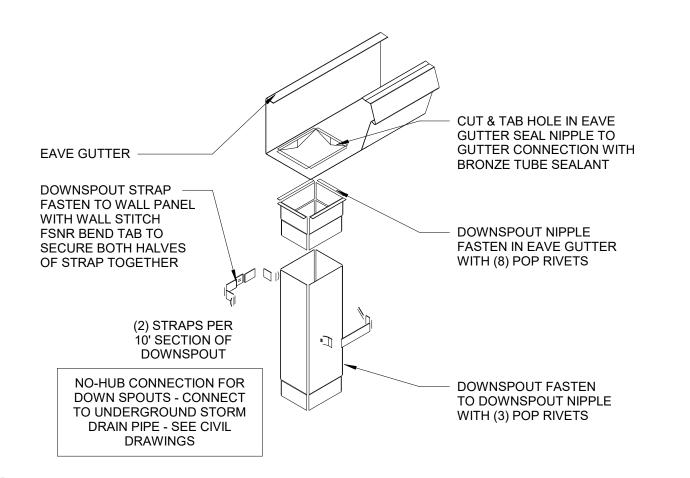
B1 DOOR JAMB DETAIL



(B2) DOOR JAMB DETAIL



A2) BASE OF WALL ATTACHMENT



A3 DOWNSPOUT DETAIL

ARCHITECT'S INFORMATION:

ARCHITECT

ARCHITECT

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PROFESSIONAL STAMP:

SCOTT PAUL

EVANS

NO. 118114

PROFESSIONAL

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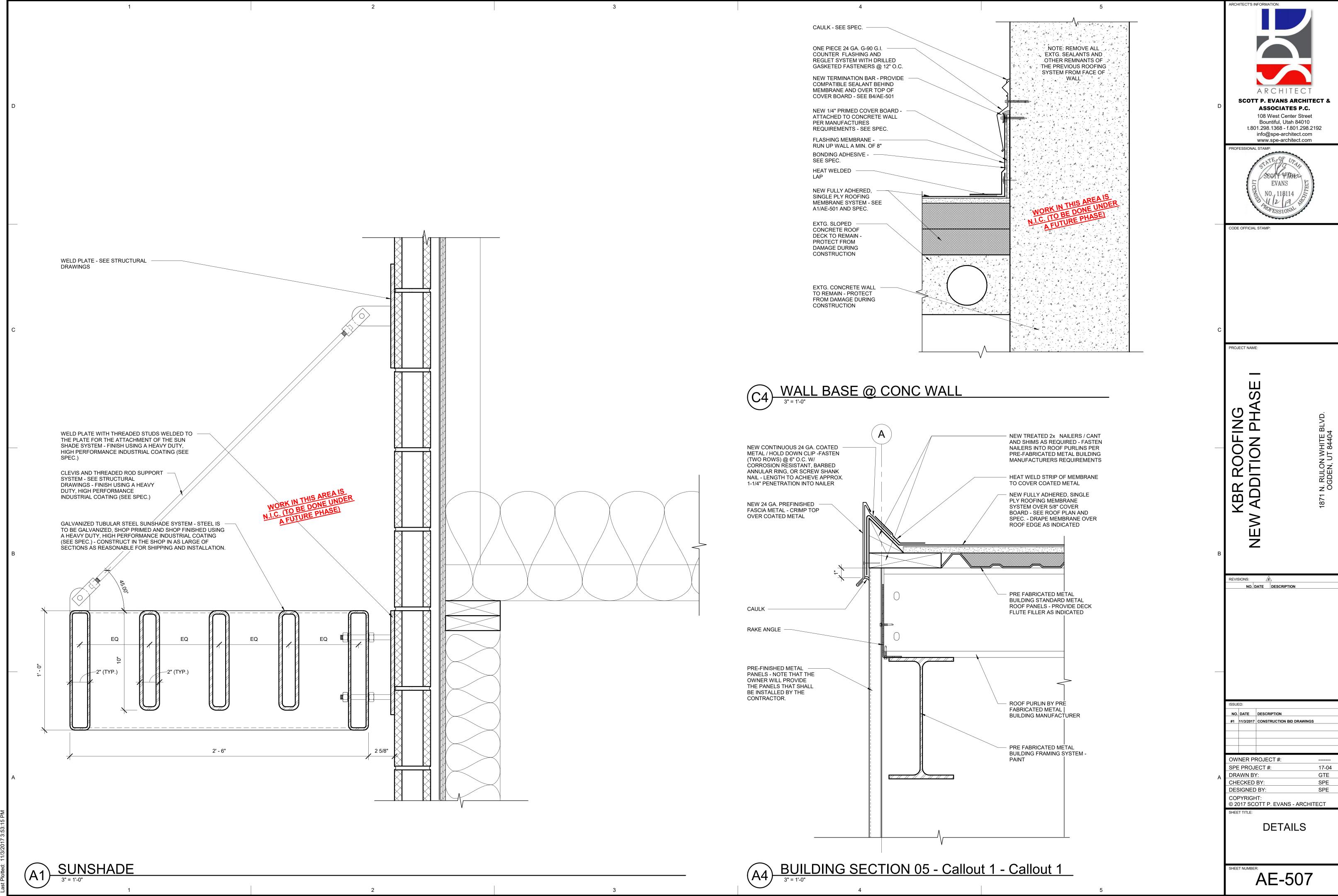
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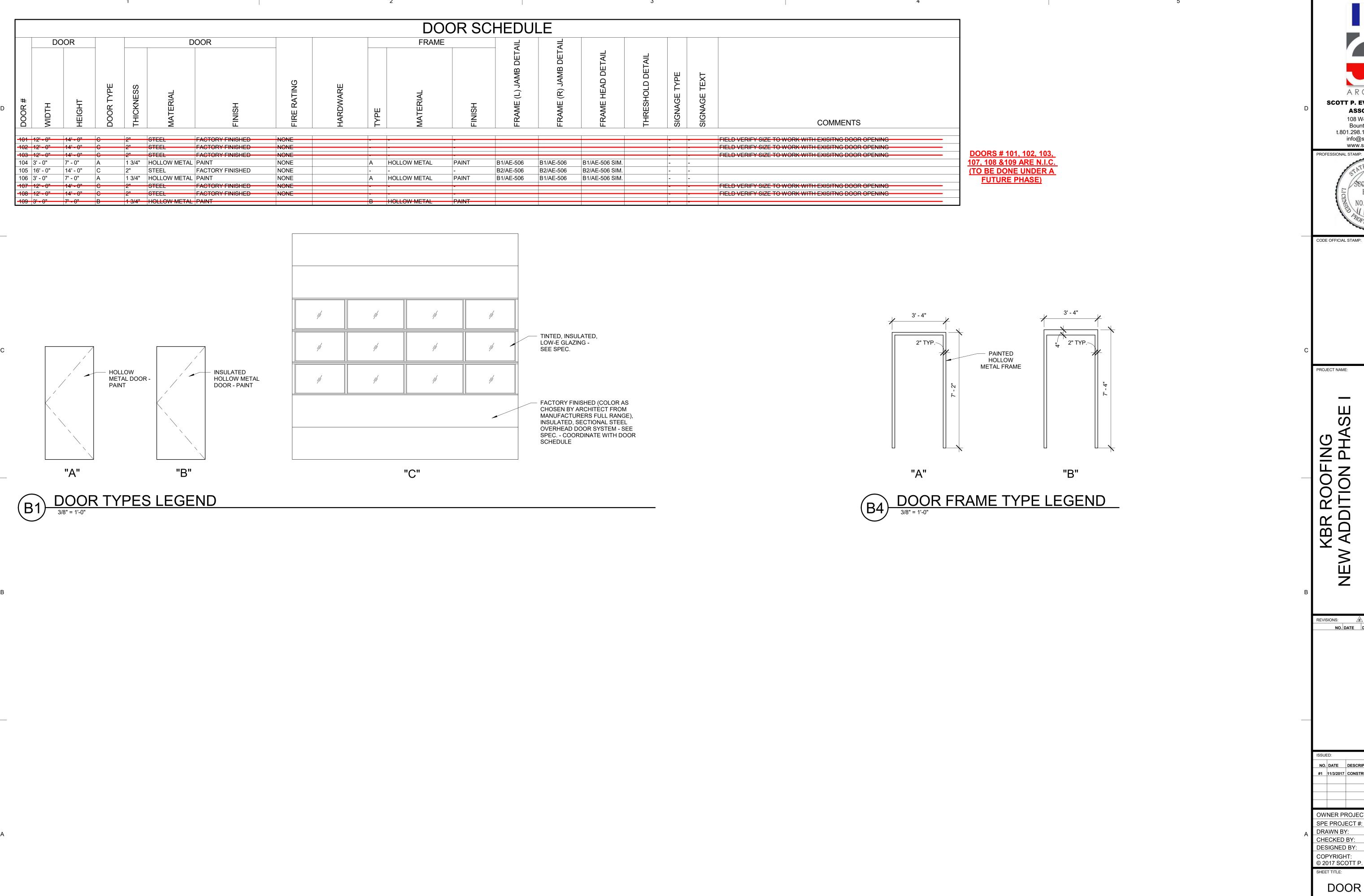
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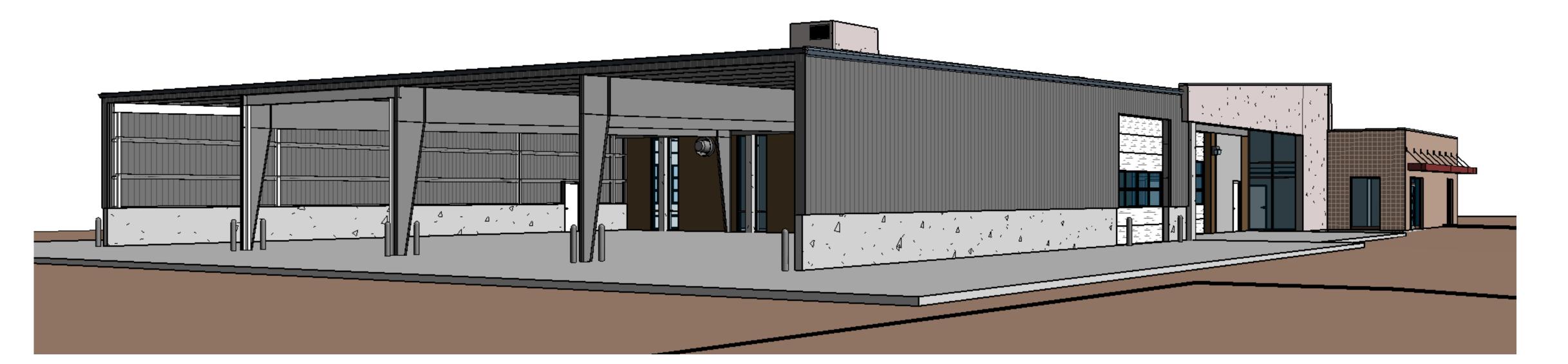
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DOOR SCHEDULE



EAST VIEW

12" = 1'-0"



A1) SOUTH VIEW

12" = 1'-0"

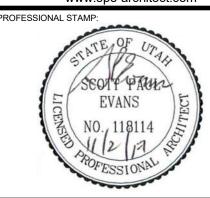
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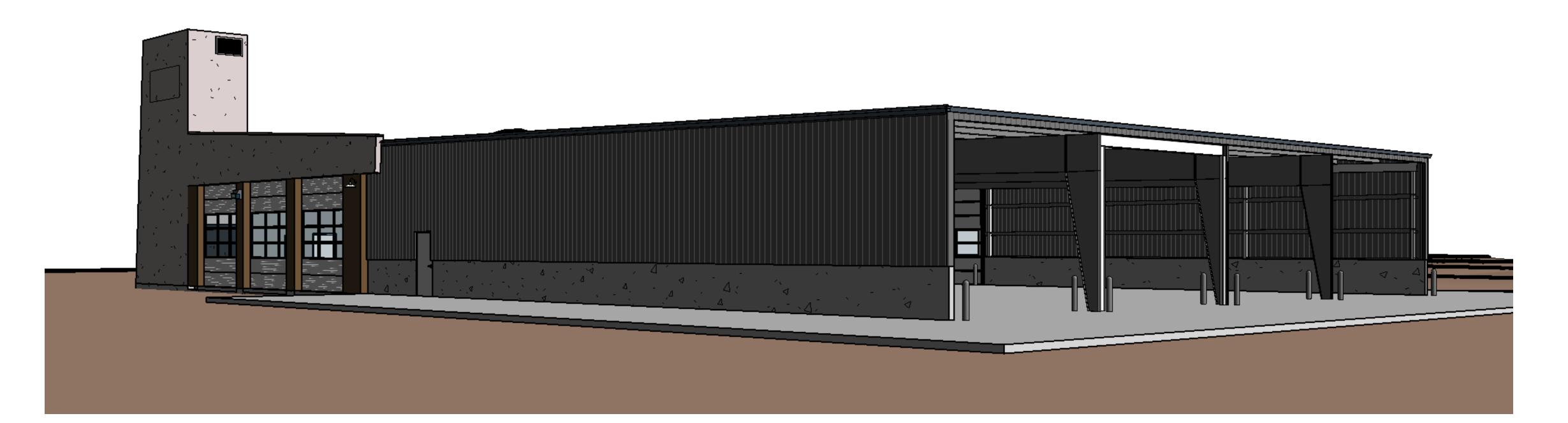
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B1 CONFERENCE



WEST VIEW
12" = 1'-0"

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