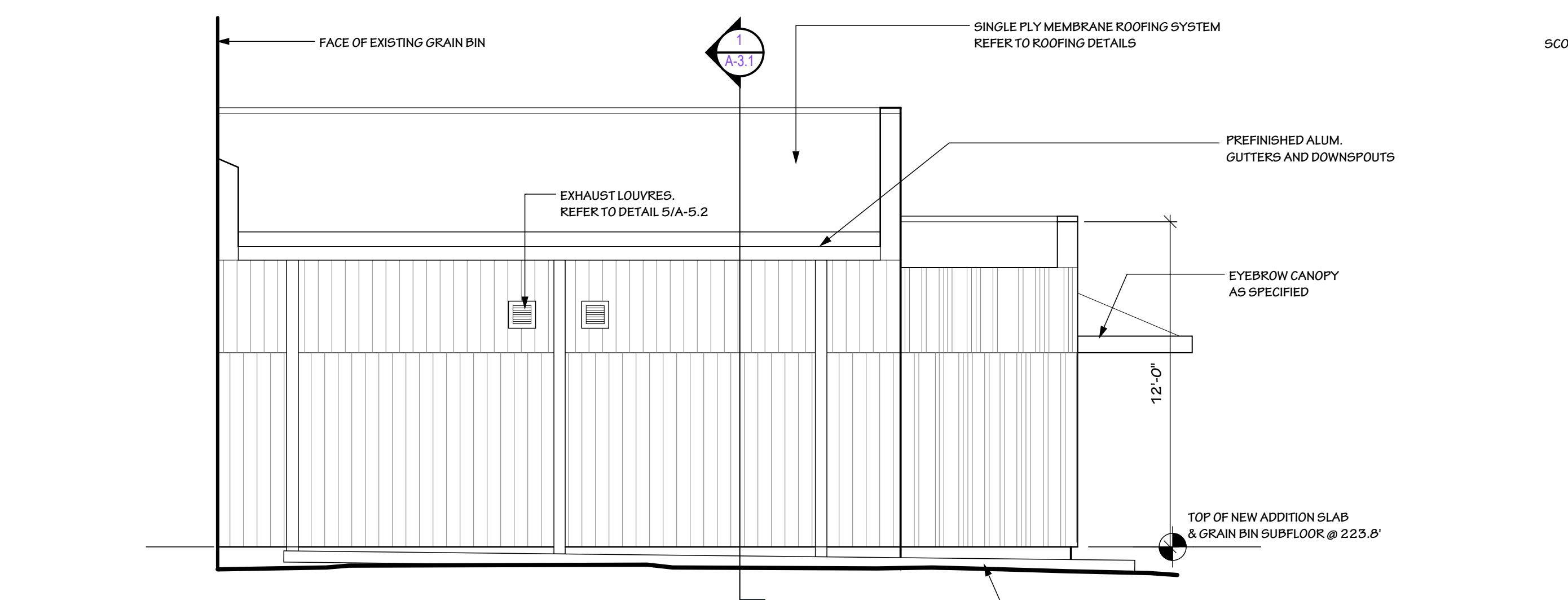
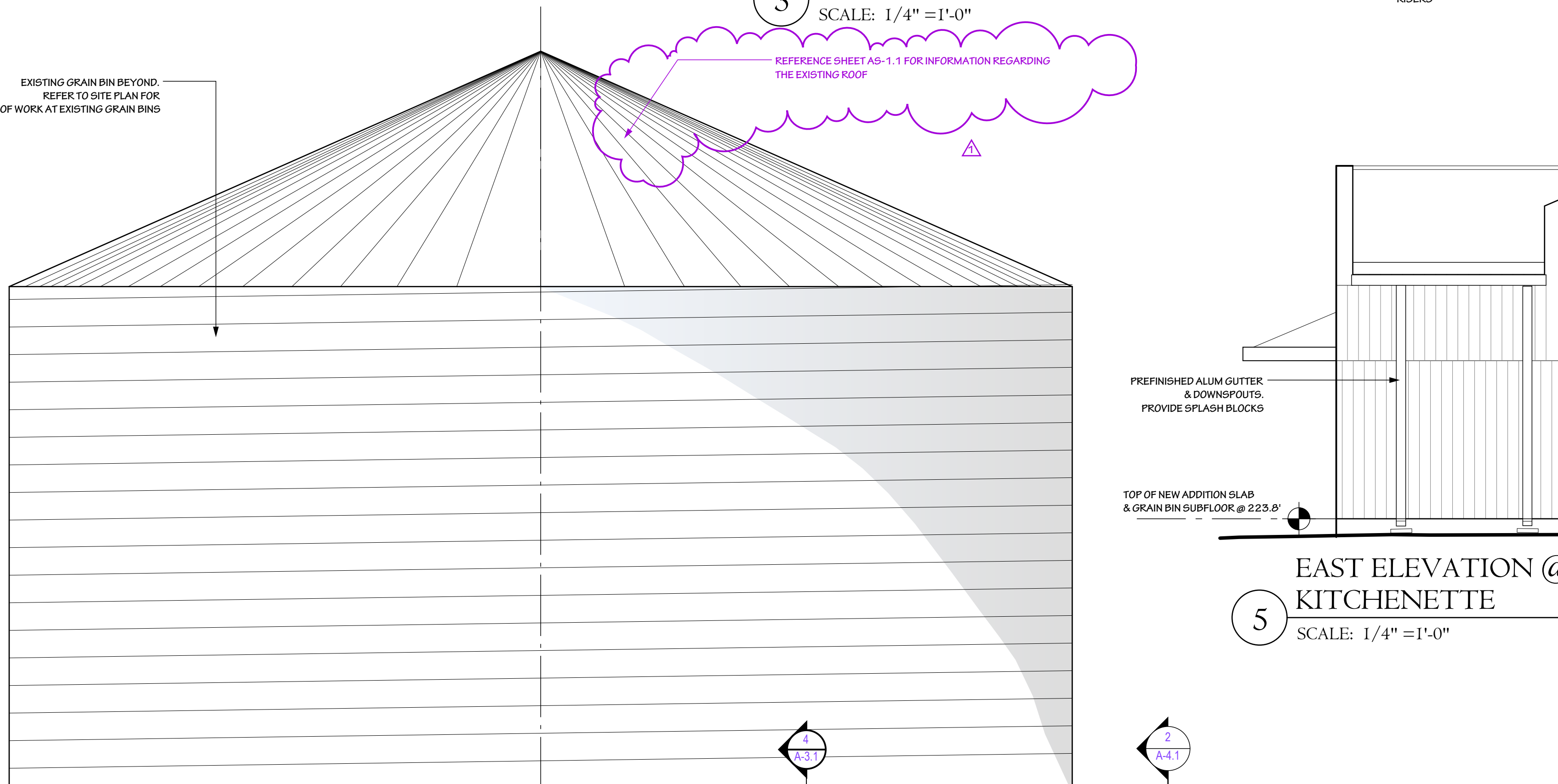


2 NORTH ELEVATION
SCALE: 1/4" = 1'-0"

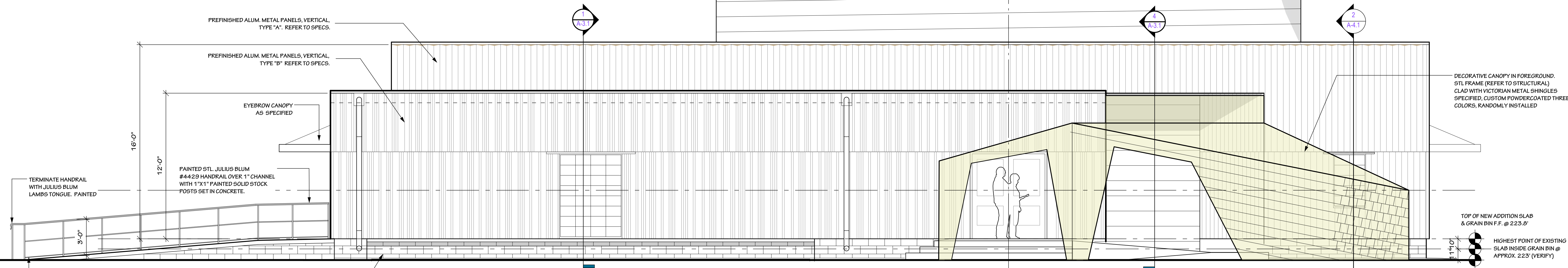
3 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



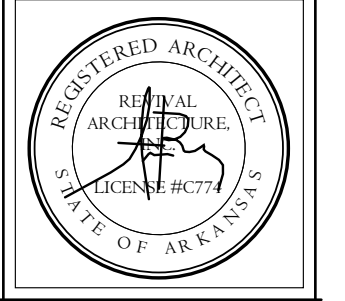
4 EAST ELEVATION @ RESTROOMS
SCALE: 1/4" = 1'-0"



5 EAST ELEVATION @ KITCHENETTE
SCALE: 1/4" = 1'-0"



I WEST (FRONT) ELEVATION
SCALE: 1/4" = 1'-0"



GENERAL NOTES

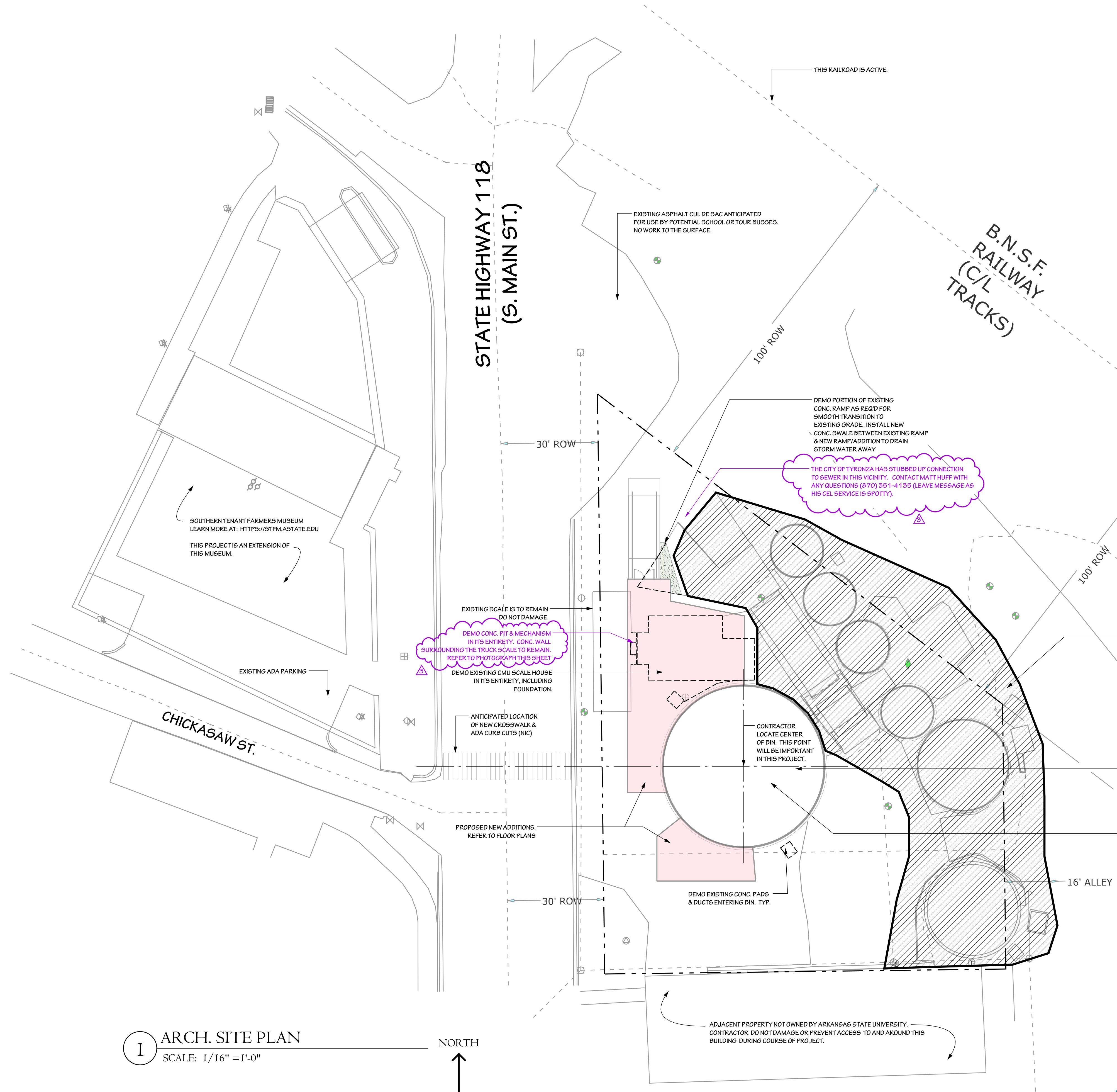
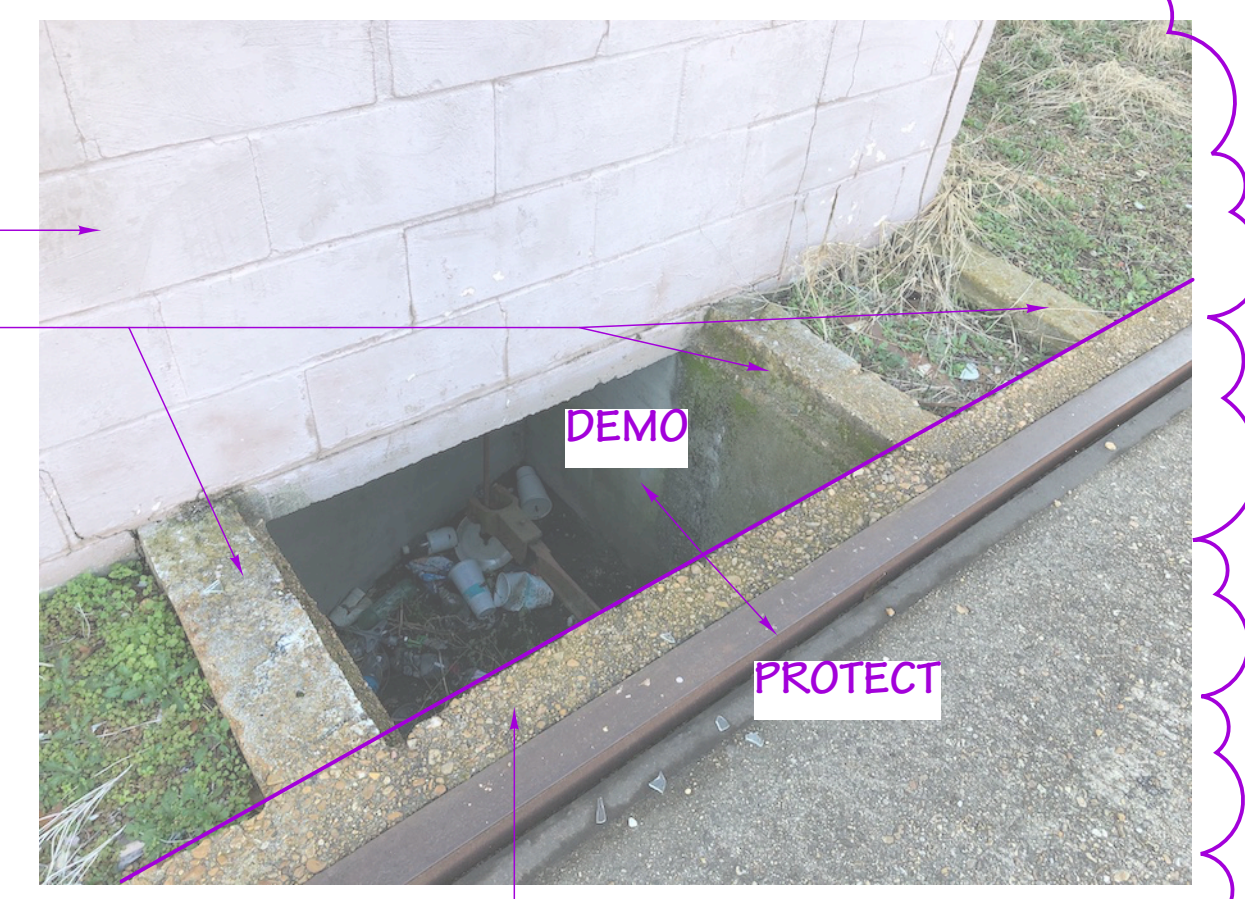
1. THIS PROJECT IS FUNDED BY A GRANT RECEIVED FROM THE ARKANSAS NATURAL & CULTURAL RESOURCES COUNCIL. IT INVOLVES THE ADAPTIVE RE-USE OF AN ABANDONED SET OF GRAIN BINS AND OTHER STRUCTURES INTO A NEW FACILITY SUPPLEMENTING THE EDUCATIONAL OPPORTUNITIES OF THE SOUTHERN TENANT FARMERS MUSEUM, ONE OF SEVERAL ARKANSAS HERITAGE SITES RUN BY ARKANSAS STATE UNIVERSITY. THE PURPOSE OF THE PROJECT IS TO ALLOW THE MUSEUM TO EXPLAIN TO VISITORS, INCLUDING SCHOOL-AGED CHILDREN, HOW THE GRAIN BIN WORKED AS A PART OF AGRICULTURE IN THE NORTHEAST ARKANSAS ECONOMY. AS SUCH, IT WILL BE A HIGH PRIORITY FOR THE PROJECT TO MAKE THE BUILDINGS, RAMP AND IMMEDIATE SURROUNDINGS SAFE FOR CHILDREN AND THE PUBLIC. IT IS ALSO ANTICIPATED THAT THE NEW FACILITY CAN HAVE THE DUAL PURPOSE OF SERVING AS A VENUE FOR PUBLIC AND PRIVATE EVENTS SUCH AS WEDDINGS, CLASS REUNIONS & OTHER GATHERINGS.
2. IN GENERAL, EXISTING BUILDINGS AND SITE FEATURES ARE TO REMAIN AS THERE IS A STRONG PREFERENCE TO KEEP THE EXISTING FEATURES AND PLACE AS "INTACT" AS POSSIBLE, AS THE DAY IT WAS ABANDONED. THUS, TAKE PRECAUTIONS TO PRESERVE AND PROTECT EXISTING FEATURES FROM DAMAGE. OBVIOUSLY, SOME INTERVENTION WILL BE NECESSARY IN ORDER TO MAKE THE SITE SAFE, SUCH AS NEW GUARDRAILS, REMOVAL OF LADDERS, ETC... REFER TO ALLOWANCES.
3. NOT USED
4. CONTRACTOR MAY CONTACT THE ARCHITECT FOR A LINK GIVING ACCESS TO SITE PHOTOGRAPHS INCLUDING DRONE IMAGES. CONTACT AARON RUBY AT 501-951-3316 OR EMAIL AARON@REVIVALARCH.COM.

NOT USED

EXISTING LARGE BIN TO BE REHABILITATED FOR NEW, OCCUPIED SPACE. CONTRACTOR IS TO THOROUGHLY CLEAN AND SANITIZE THE EXISTING INTERIOR, WHICH IS PRESENTLY FULL OF BIRD & RODENT DROPPINGS, INCLUDING WALLS, CEILING, SLAB AND CONCRETE TRENCHES. THIS WORK SHALL BE INCLUDED IN THE BASE BID.

- THE CUTTING OF NEW OPENINGS INTO THE GRAIN BIN, AS WELL AS SHORING OR OTHER PERMANENT STABILIZATION OF THE EXISTING GRAIN BIN AS A CONSEQUENCE OF NEW OPENINGS INVOLVES, BY DEFAULT, MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES ABOUT WHICH THE ARCHITECT HAS NO CONTROL, OVER, CHARGE OF, OR RESPONSIBILITY. THUS, THE GENERAL CONTRACTOR BIDDING THIS PROJECT WILL BE EXPECTED TO ENGAGE, HIRE AND CONSULT WITH AN EXPERIENCED & CAPABLE GRAIN BIN COMPANY OR INDIVIDUAL THAT CAN PROVIDE, AT A MINIMUM AND NOT NECESSARILY LIMITED TO, THE FOLLOWING ANTICIPATED SCOPE OF WORK:
- A. STRUCTURAL INVESTIGATION, MATERIALS TESTING AND ANALYSIS OF THE EXISTING LARGE GRAIN BIN, INCLUDING, AT A MINIMUM:
 1. TEMPORARY REMOVAL AND REPLACEMENT OF EXISTING ROOF SECTIONS TO PERMIT INSPECTION OF ROOF PANELS & FASTENERS. OBTAIN AVERAGE THICKNESS & CONDITION OF ROOF PANELS, SIZE AND CONDITION OF FASTENERS.
 2. INSPECTION OF THE SIDEWALL OF THE EXISTING LARGE BIN INCLUDING OBTAINING THICKNESS OF WALL PANELS IN SIX (6) DIFFERENT LOCATIONS FROM THE SLAB TO THE EAVE. INSPECTION OF THE WELDED SEAMS BY A CERTIFIED WELDING INSPECTOR.
 3. OBTAIN CORE SAMPLE FROM THE EXISTING CONCRETE SLAB TO DETERMINE THICKNESS AND PRESENCE OF ANY REINFORCEMENT, IF ANY.
 4. SUBMIT RESULTS TO THE ARCHITECT ALONG WITH THE GRAIN BIN COMPANY'S STRUCTURAL ANALYSIS AND OPINION OF FINDINGS RELATIVE TO THE LARGE GRAIN BIN'S ABILITY TO WITHSTAND WIND & SNOW LOADS.
 - B. DESIGN & CONSULTATION ON THE CUTTING OF NEW LARGE OPENINGS INTO THE SIDEWALL OF THE GRAIN BIN, AS IS NECESSARY TO ACCOMMODATE THE NEW DOORWAYS SHOWN. ASSUME SOME NEW STEEL STRUCTURE WILL BE NECESSARY TO ALLOW FOR THESE OPENINGS W/O COMPROMISE TO THE SHELL OF THE GRAIN BIN.
 - C. CUTTING/DRILLING OF MINOR HOLES INTO THE GRAIN BIN, AS MAY BE REQUIRED BY MEP TRADES.
 - D. CLOSING/PATCHING OF ANY UNDESIRABLE VENTS/HOLES/HATCHES THAT MIGHT ALLOW THE INTRUSION OF INSECTS, BIRDS OR RODENTS, IN PARTICULAR ALONG THE ROOF AND WALL INTERSECTION.
 - E. POSSIBLE TOTAL ROOF REPLACEMENT

THE GENERAL CONTRACTOR SHALL COORDINATE SAFE ACCESS TO ALLOW FOR THIS WORK TO TAKE PLACE. ALL OF THE WORK LISTED ABOVE SHALL BE ASSUMED TO BE COVERED IN SECTION 01 21 00 ALLOWANCES, PARAGRAPH 3.1.A. THUS, THE GENERAL CONTRACTOR IS NOT EXPECTED TO INCLUDE IN HIS BID THIS SCOPE OF WORK. CONTRACTOR SHALL ASSUME THAT THE STRUCTURAL TESTING AND ANALYSIS WILL REVEAL THAT THE EXISTING GRAIN BIN IS CAPABLE OF WITHSTANDING REASONABLE WIND & SNOW LOADS, AND THAT NO MAJOR STRUCTURAL STABILIZATION WILL BE NECESSARY AS A RESULT OF FINDINGS OF TESTING AND ANALYSIS. IT IS NOT EXPECTED THAT THE CONTRACTOR INCLUDE IN HIS BID ANY SIGNIFICANT SCOPE WITH REGARDS TO THE EXISTING GRAIN BIN STRUCTURE, SUCH AS TOTAL ROOF REPLACEMENT OR MAJOR SHORING OR REPLACEMENT OF MAJOR STRUCTURAL FEATURES OF THE GRAIN BIN.



ARCH. SITE PLAN
SCALE: 1/16" = 1'-0"
NORTH

