

**NORTH METRO FIRE
STORAGE FACILITY**

PRELIMINARY
NOT FOR
CONSTRUCTION

REVISION NAME	DATE

ISSUE DATE: 2025 0520

FLOOR PLAN

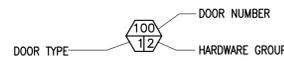
A2.0

GENERAL NOTES

- DO NOT SCALE DRAWINGS. FIELD VERIFY ALL DIMENSIONS. NOTIFY ARCHITECT IMMEDIATELY WHEN DISCREPANCIES ARE DISCOVERED WITH THE DRAWINGS OR SPECIFICATIONS PRIOR TO BID.
- IT IS THE RESPONSIBILITY OF THE MECHANICAL AND ELECTRICAL SUBCONTRACTORS TO REVIEW ALL OF THE DRAWINGS, INCLUDING ARCHITECTURAL, FOR WORK UNDER THEIR RESPECTIVE CONTRACTS. ROOF PLANS AND REFLECTED CEILING PLANS DESCRIBE MECHANICAL AND ELECTRICAL WORK AS DO OTHER DRAWINGS. NO EXTRAS WILL BE ALLOWED FOR WORK SHOWN IN ANY PART OF THESE DRAWINGS, OR DESCRIBED IN ANY PART OF THE SPECIFICATIONS.
- DIMENSIONS ARE FROM FACE OF MASONRY, FACE OF CONCRETE. WHERE DIMENSION IS NOTED "CLEAR", DIMENSION IS TO FINAL FINISH. ALL EXTERIOR DIMENSIONS ARE TO OUTSIDE FACE OF FOUNDATION WALL.
- PROVIDE BLOCKING AT ALL ACCESSORIES.
- SEE **A5.0** FOR WALL TYPES **1A**
- PROVIDE BLOCKING IN WALLS AT ALL WINDOWS.
- REFER TO CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL INFORMATION.
- ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES.
- ALL DRAIN SYSTEMS SHALL BE TESTED AND APPROVED PRIOR TO BACKFILLING AND/OR COVERING UP THE DRAIN SYSTEM.
- MAINTAIN THE BUILDING IN A WEATHER TIGHT CONDITION DURING CONSTRUCTION.
- MAINTAIN THE SITE IN A SAFE CONDITION TO THE PUBLIC. FENCE OFF AND POST PRECAUTIONARY SIGNS AS NEEDED.
- PROVIDE HOUSEKEEPING PADS AT EQUIPMENT & MECHANICAL UNITS.
- REFER TO STRUCTURAL DRAWINGS FOR ALL INTERIOR CMU CONTROL JOINTS AND INTERIOR CONCRETE FLOOR SLAB CONTROL JOINTS.
- WATERPROOF ALL UTILITY PENETRATIONS INTO BUILDING.
- EXTERIOR DIMENSIONS ARE TO OUTSIDE OF FOUNDATION WALL. RE: STRUCT.

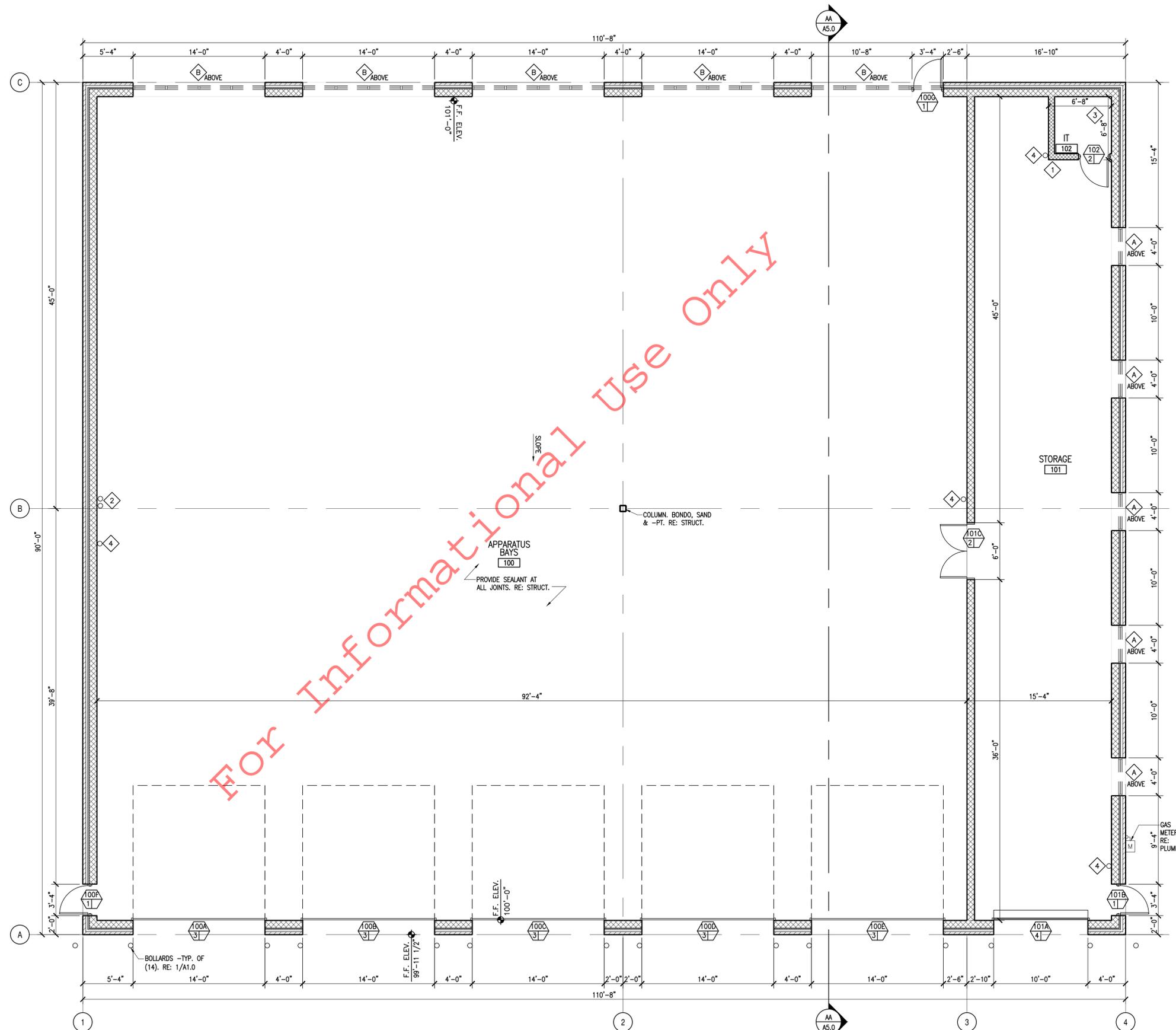
DOOR NOTES AND LEGEND:

- PROVIDE 1/2" CLEAR BETWEEN BOTTOM OF DOOR AND FLOOR FINISH OR THRESHOLD UNLESS OTHERWISE NOTED.



FLOOR PLAN NOTES

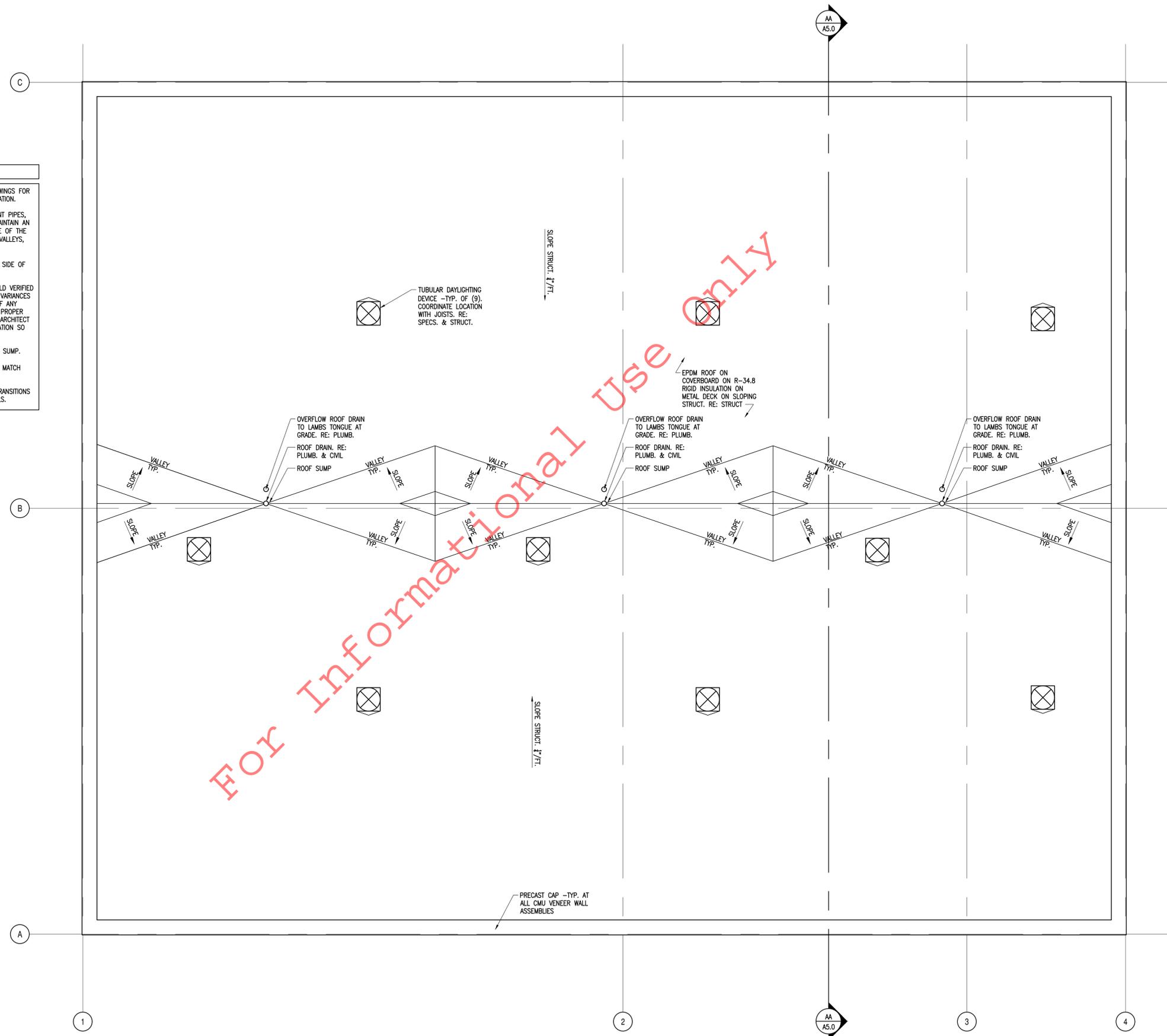
- OUTSIDE CORNERS OF CMU TO HAVE 1/4" RADIUS -TYP.
- ROOF DRAIN & OVERFLOW DRAIN TO LAMBS TONGUE. RE: PLUMB. & CIVIL
- PROVIDE 3/8" PLYWD. AT ALL WALLS TO ROOF DECK INSIDE IT ROOM. COORD. IT EQUIPMENT W/ OWNER.
- FIRE EXTINGUISHER ON WALL. RE: SPEC.



1 FLOOR PLAN
3/16" = 1'-0"

ROOF GENERAL NOTES

1. SEE MECHANICAL, ELECTRICAL & PLUMBING DRAWINGS FOR GENERAL LOCATION AND TYPE OF ROOF PENETRATION.
2. ALL ROOF PENETRATIONS INCLUDING CURBS, VENT PIPES, FLUES AND CONDUITS SHALL BE LOCATED TO MAINTAIN AN 18" MIN. CLEAR BETWEEN THE OUTSIDE SURFACE OF THE PENETRATION AND ALL WALLS, CURBS, CRICKET VALLEYS, DRAINS, PIPES AND OTHER ROOF PENETRATIONS.
3. INSTALL 1/4" PER FOOT CRICKETS ON THE UPHILL SIDE OF ALL CURBS.
4. EXACT LOCATION OF THE VALLEYS SHALL BE FIELD VERIFIED AND ADJUSTED AS REQUIRED TO ACCOMMODATE VARIANCES IN CURB, DRAIN AND PENETRATION LOCATION. IF ANY CURBS OR PENETRATIONS WILL INTERFERE WITH PROPER DRAINAGE, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT PRIOR TO INSTALLATION OF ANY TAPERED INSULATION SO ADJUSTMENTS CAN BE MADE.
5. ALL DRAINS SHALL HAVE A TAPERED INSULATION SUMP.
6. ALL ROOF PROTRUSIONS PER DETAIL 2/12.1 TO MATCH ROOF COLOR.
7. PROVIDE ALL EPDM ROOFING TERMINATIONS & TRANSITIONS AS REQ. PER MAN. RECOMMENDATIONS & DETAILS.



For Informational Use Only

1 ROOF PLAN
3/16" = 1'-0"

ALLRED & ASSOCIATES

ARCHITECTURE | PLANNING | INTERIOR DESIGN

580 BURGANK STREET, SUITE 125, BRIDGEMFIELD, COLORADO 80020

PHONE: 303.465.4306

WWW.ALLREDARCH.COM

• JOB NO. 2403

**NORTH METRO FIRE
STORAGE FACILITY**

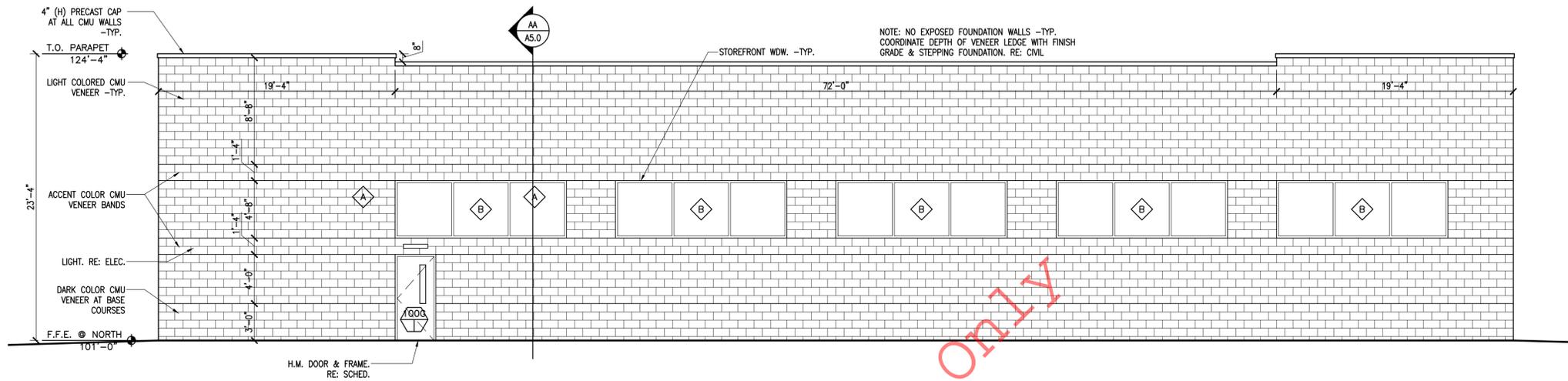
PRELIMINARY
NOT FOR
CONSTRUCTION

REVISION NAME	DATE

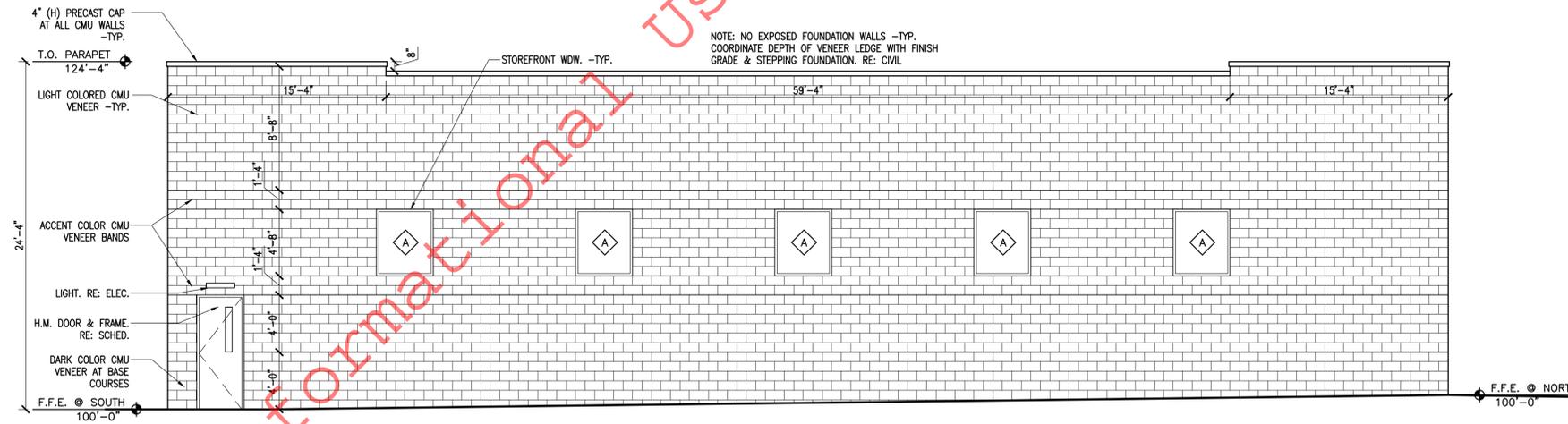
ISSUE DATE: 2025 0520

ROOF PLAN

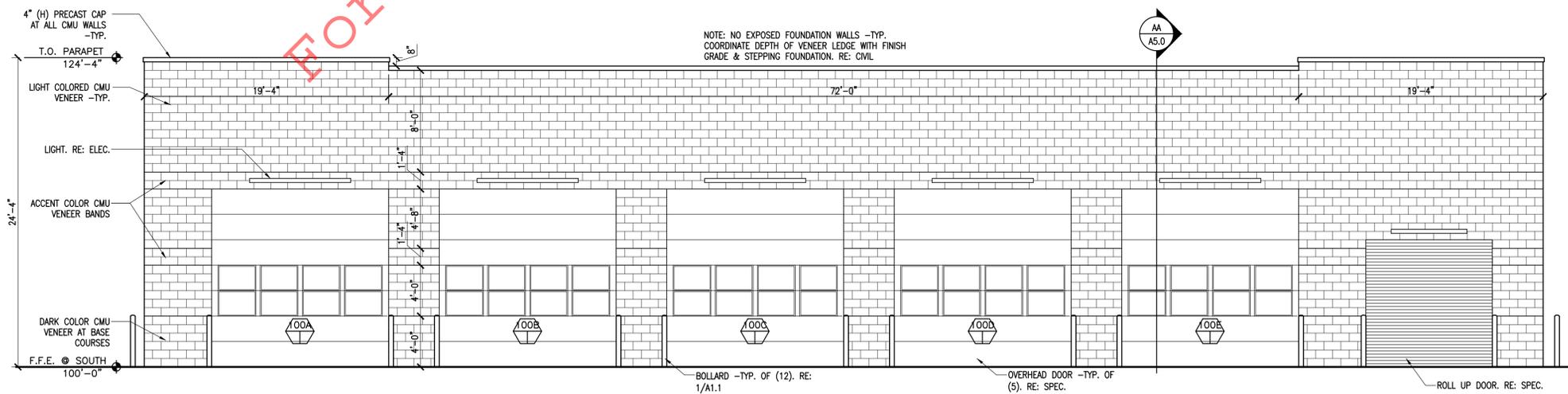
A2.1



3 NORTH ELEVATION
3/16" = 1'-0"



2 EAST ELEVATION
3/16" = 1'-0"

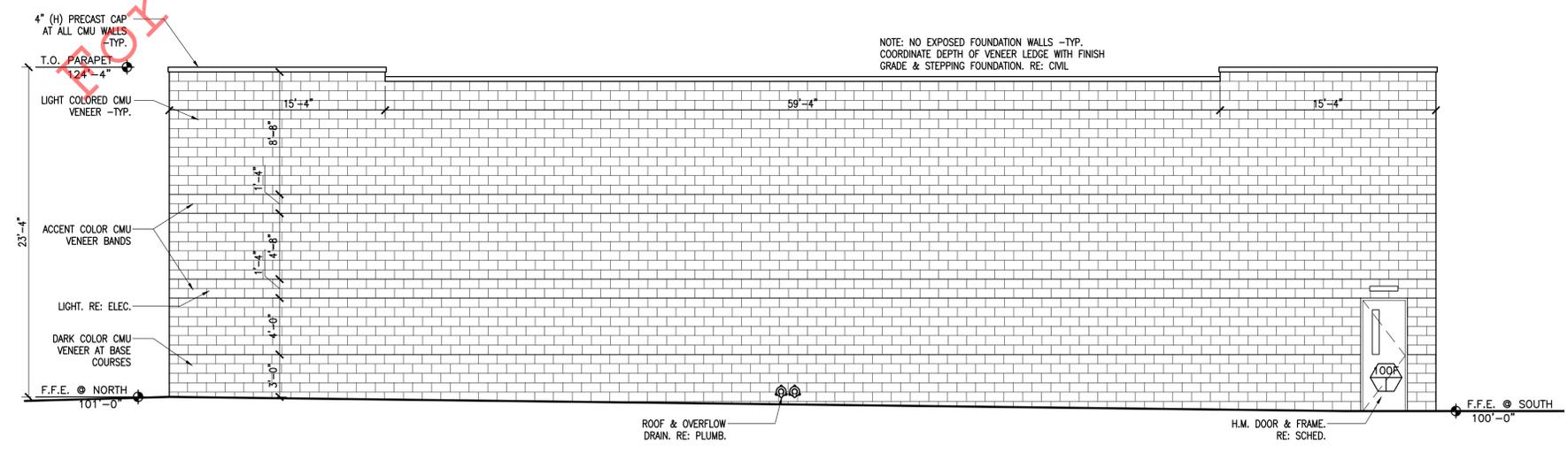


1 SOUTH ELEVATION
3/16" = 1'-0"

REVISION NAME	DATE

ISSUE DATE: 2025 0520

FOR INFORMATIONAL USE ONLY



1 WEST ELEVATION
3/16" = 1'-0"

ALLRED & ASSOCIATES
 ARCHITECTURE | PLANNING | INTERIOR DESIGN
 560 BURSACK STREET, SUITE 125, BRIDGEMFIELD, COLORADO 80020 | PHONE: 303.465.4396 | www.allredarch.com
 DESIGN DEVELOPMENT • JOB NO. 2403

**NORTH METRO FIRE
 STORAGE FACILITY**

PRELIMINARY
 NOT FOR
 CONSTRUCTION

REVISION NAME	DATE

ISSUE DATE: 2025 0520

WEST ELEVATION

A4.1



2 FRONT PERSPECTIVE
NTS



1 FRONT ELEVATION
3/16" = 1'-0"

ALLRED & ASSOCIATES

ARCHITECTURE | PLANNING | INTERIOR DESIGN

560 BURBANK STREET, SUITE 125, BROOMFIELD, COLORADO 80020

PHONE: 303.465.4326

WWW.ALLREDDC.COM

PRELIMINARY DESIGN • JOB NO. 2403

**NORTH METRO FIRE
STORAGE FACILITY**

PRELIMINARY
NOT FOR
CONSTRUCTION

REVISION NAME	DATE

ISSUE DATE: 2025 0211

ELEVATIONS

A4.0



2 FRONT PERSPECTIVE
NTS



1 BACK PERSPECTIVE
NTS

ALLRED & ASSOCIATES

ARCHITECTURE | PLANNING | INTERIOR DESIGN
560 BURBANK STREET, SUITE 125, BROOMFIELD, COLORADO 80020 | PHONE: 303.465.4326 | WWW.ALLREDDARCH.COM

PRELIMINARY DESIGN • JOB NO. 2403

**NORTH METRO FIRE
STORAGE FACILITY**

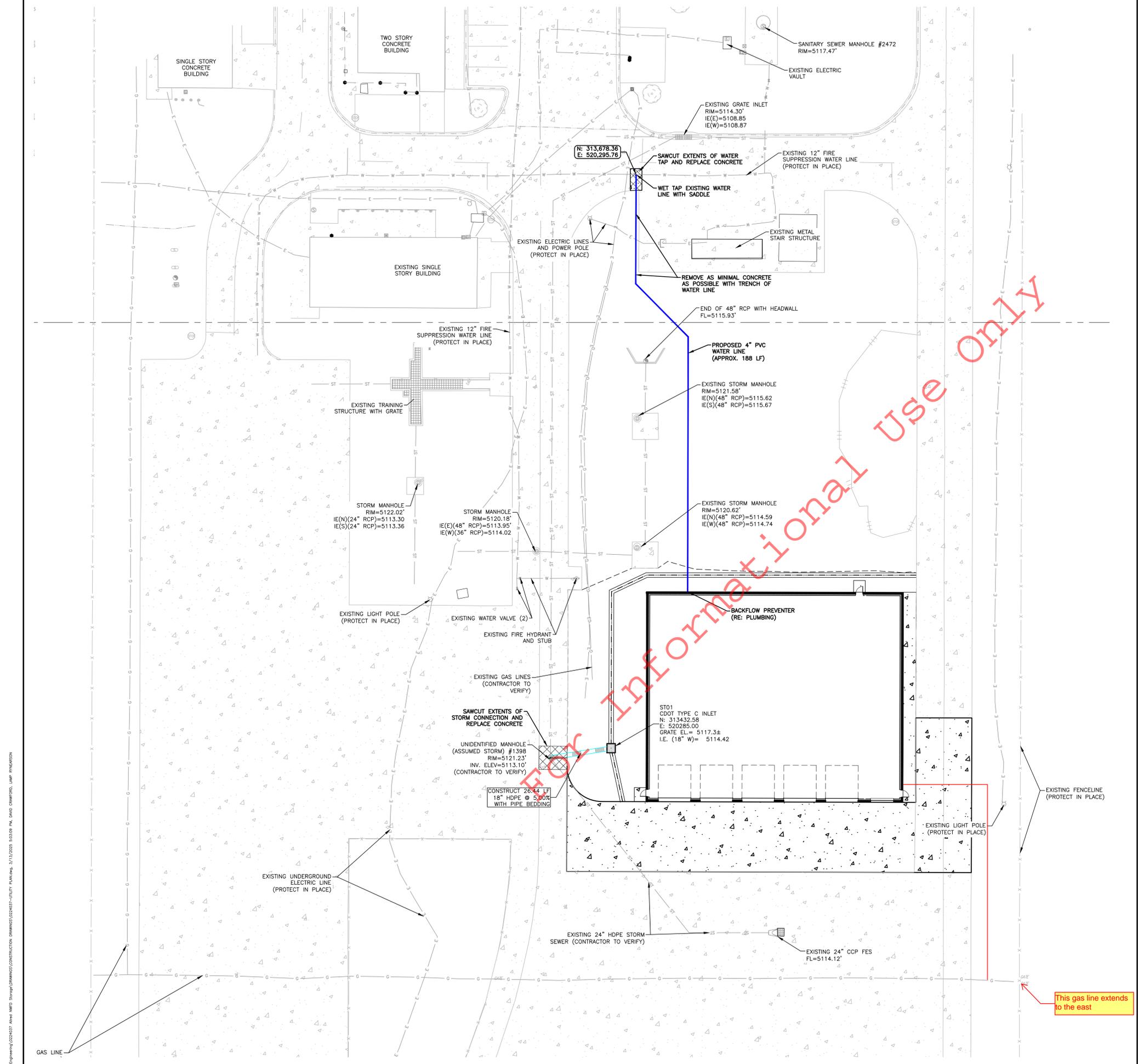
PRELIMINARY
NOT FOR
CONSTRUCTION

REVISION NAME	DATE

ISSUE DATE: 2025 0211

ELEVATIONS

A4.1

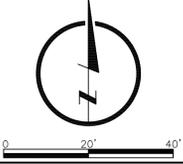


SITE LEGEND:

	PROPOSED SANITARY SEWER LINE
	PROPOSED WATER LINE
	PROPOSED STORM SEWER LINE
	PROPOSED ELECTRIC LINE
	PROPOSED GAS LINE
	EXISTING FIBER OPTIC LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING ELECTRICAL LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD POWER LINES
	EXISTING FENCE
	EXISTING FIRE HYDRANT
	EXISTING SANITARY MANHOLE
	EXISTING POWER POLE
	EXISTING INLET
	EXISTING STORM MANHOLE
	PROPOSED INLET
	STREET CUT

- UTILITY NOTES:**
- RE: ELECTRICAL FOR SITE ELECTRICAL INSTALLATION AND ROUTING.
 - ALL UTILITY CONSTRUCTION SHALL BE PERFORMED IN COMPLIANCE WITH CITY SPECIFICATIONS.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH CITY FOR STREET CUTS AND UTILITY CONNECTIONS.
 - EXISTING UTILITY INFORMATION SHOWN HEREIN IS BASED OFF THE BEST AVAILABLE INFORMATION AT THE TIME OF DESIGN AS WELL AS ABOVE GROUND EVIDENCE DURING THE TIME OF SURVEY. CONTRACTOR TO VERIFY BOTH VERTICAL AND HORIZONTAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
 - WATER LINES TO BE BURIED AT A MINIMUM OF 4.5'.
 - SANITARY SEWER SERVICE LINES TO BE A MAXIMUM OF 0.0600 FT/FT AND A MINIMUM OF 0.0104FT/FT.
 - POTABLE WATER AND SANITARY SEWER SERVICES AND POTABLE WATER SERVICES SHALL HAVE A MINIMUM TEN (10) FEET HORIZONTAL AND EIGHTEEN (18) INCHES VERTICAL SEPARATION FROM ALL UTILITIES MEASURED FROM OUTSIDE DIAMETER.
 - WHERE SANITARY SEWER LINES CROSS BENEATH POTABLE WATER LINES WITH LESS THAN EIGHTEEN (18) INCHES CLEARANCE, SANITARY SEWER LINES CROSS ABOVE POTABLE WATER LINES, OR THE TEN (10) FEET HORIZONTAL CLEARANCE BETWEEN POTABLE WATER LINES AND SANITARY SEWER LINES CANNOT BE MAINTAINED, PIPE ENCASEMENT SHALL BE DESIGNED AND CONSTRUCTED SO AS TO PROTECT THE POTABLE WATER MAIN.
 - THE MINIMUM CLEARANCE BETWEEN STORM DRAIN AND WATER, IN OPEN CUTS, EITHER ABOVE OR BELOW, SHALL BE EIGHTEEN (18) INCHES. IN ADDITION, WHEN A WATER LINE LIES BELOW A STORM LINE, OR WITHIN TWENTY-FOUR (24) INCHES ABOVE, WATER TIGHT GASKETS SHALL BE USED ON THE STORM LINE JOINTS FOR A MINIMUM OF TEN (10) FEET ON EACH SIDE OF THE CROSSING. STORM LINE SHALL BE INSTALLED SO THAT A JOINT IS NOT DIRECTLY ABOVE OR BELOW THE WATER MAIN.
 - ALL MANHOLE COVERS WILL HAVE A LOCKING MECHANISM.
 - ALL DRY UTILITIES ARE SHOWN SCHEMATICALLY. CONTRACTOR TO COORDINATE WITH INDIVIDUAL UTILITY PROVIDERS PRIOR TO CONSTRUCTION AND BRING ANY DISCREPANCIES TO THE ENGINEER'S ATTENTION IMMEDIATELY.
 - CONTRACTOR IS TO USE EXTREME CAUTION WHEN CONSTRUCTING UTILITIES AT PROPOSED UTILITIES THAT ARE TO BE CONSTRUCTED OVER OR UNDER EXISTING UTILITIES.
 - CONTRACTOR TO POTHOLE EXISTING UTILITY CROSSINGS PRIOR TO CONSTRUCTION AND BRING ANY POTENTIAL CONFLICTS TO THE ENGINEER'S ATTENTION IMMEDIATELY FOR RESOLUTION.

LAMP RYNEARSON
 LAMP RYNEARSON.COM
 OMAHA, NEBRASKA
 14710 W. DODGE RD. STE. 100 (402) 498-2498
 NE AUTHORIZATION NO. CAD130
 FORT COLLINS, COLORADO
 4718 INNOVATION DR. STE. 100 (970) 238-0342
 KANSAS CITY, MISSOURI
 9001 STATE LINE RD. STE. 200 (816) 361-0440
 MO AUTH. NO. E-2013011903 LLS-201064327



PRELIMINARY

NOT RELEASED FOR CONSTRUCTION
 DAVID J. CRAWFORD, PE
 62430

UTILITY PLAN

ALLRED NMFD STORAGE
 WELD COUNTY, COLORADO

811
 Know what's below.
 Call before you dig.

REVISIONS

NO.	DATE	DESCRIPTION

DESIGNER / DRAFTER
 DJC
 DATE
 03/13/2025
 PROJECT NUMBER
 0224037
 BOOK AND PAGE

U:\Projects\0224037 - Allred NMFD Storage\Drawings\CONSTRUCTION\0224037-UTILITY PLAN.dwg, 3/13/2025 10:03:09 AM, DAVID CRAWFORD, LAMP RYNEARSON

This gas line extends to the east