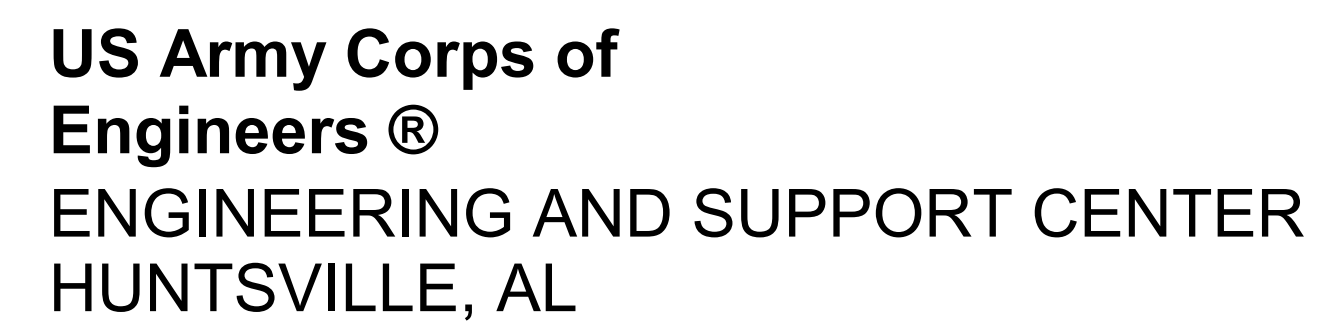
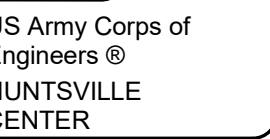
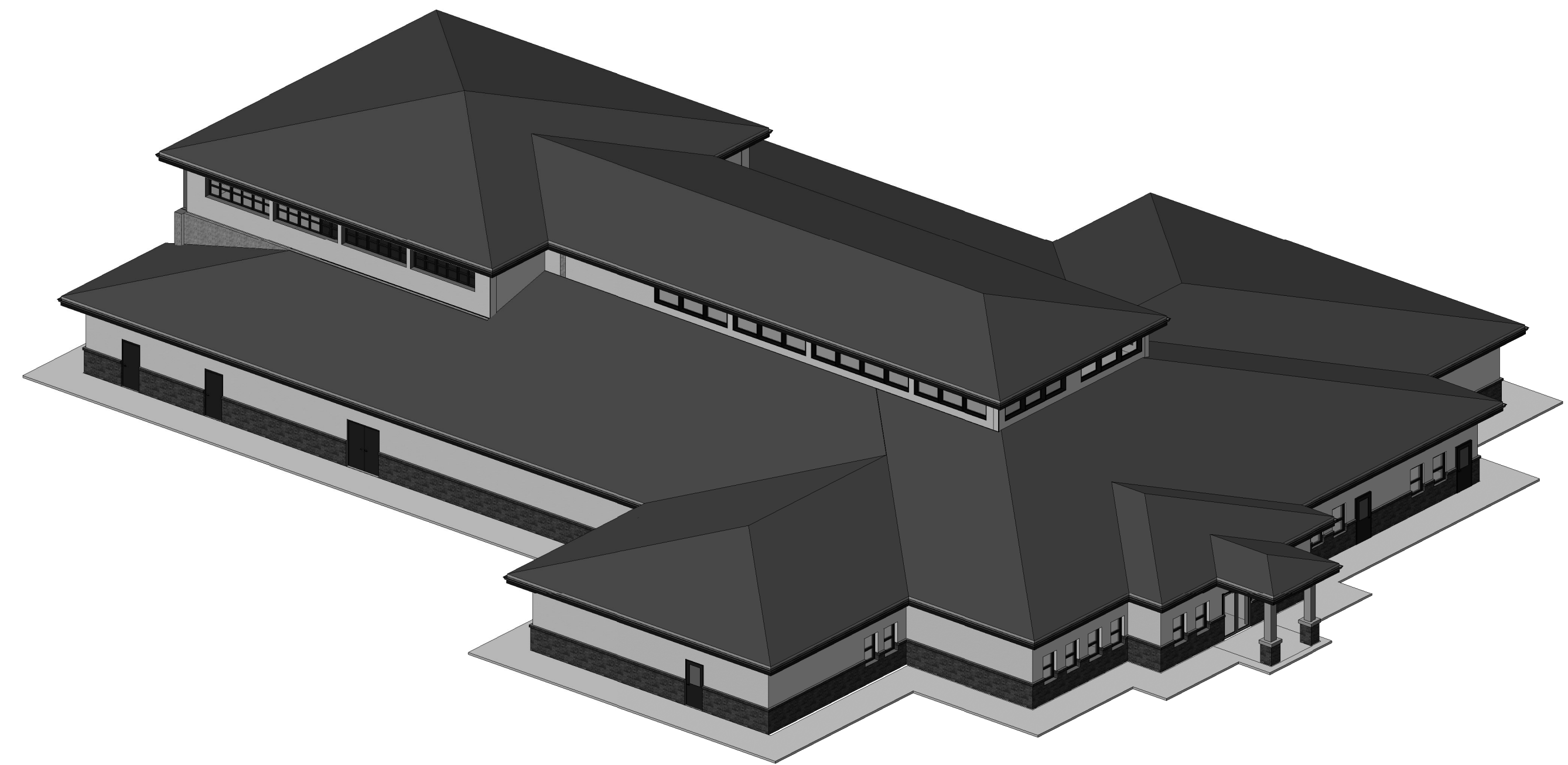




CENTER OF STANDARDIZATION
CATEGORY CODE: 74016

CONTRACT NUMBER : N/A
SOLICITATION NUMBER : N/A

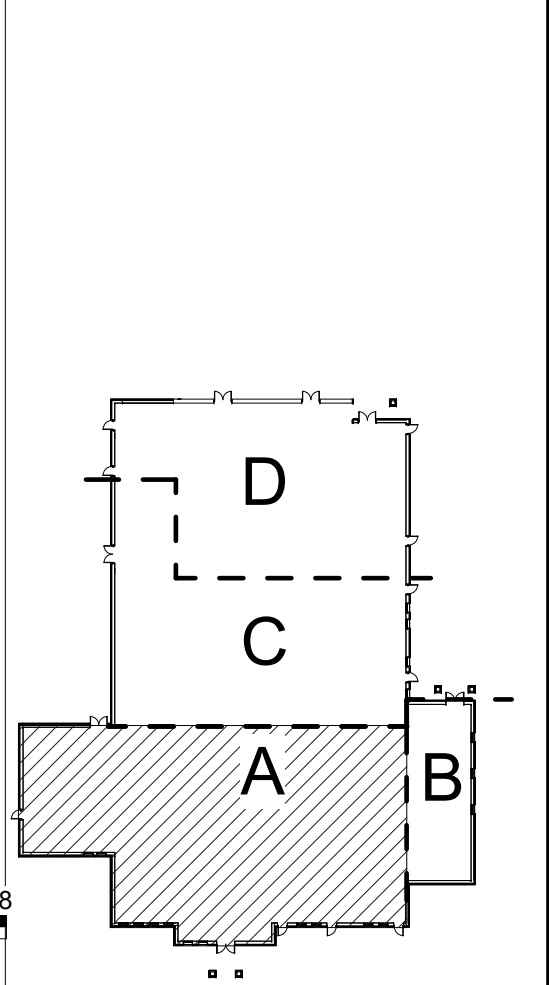
PUBLISHED: SEPTEMBER 2022

[illegible]

Designer	Drawn By:	CAD By:	SEPT 15 2022
Checker	Reviewed By:	Checked By:	N/A
SHEET NO.:		CONTRACT NO.:	N/A
SHEET DATE:		DATE:	9/15/2022
SHEET SCALE:		DATE:	11:56:49 AM
SHEET CODE:		FILE NAME:	SIZE D 22" x 34"

STANDARD DESIGN, MEDIUM,
6 - 10 YEARS OLD

PLATE
REFERENCE
NUMBER
A-000
SHEET



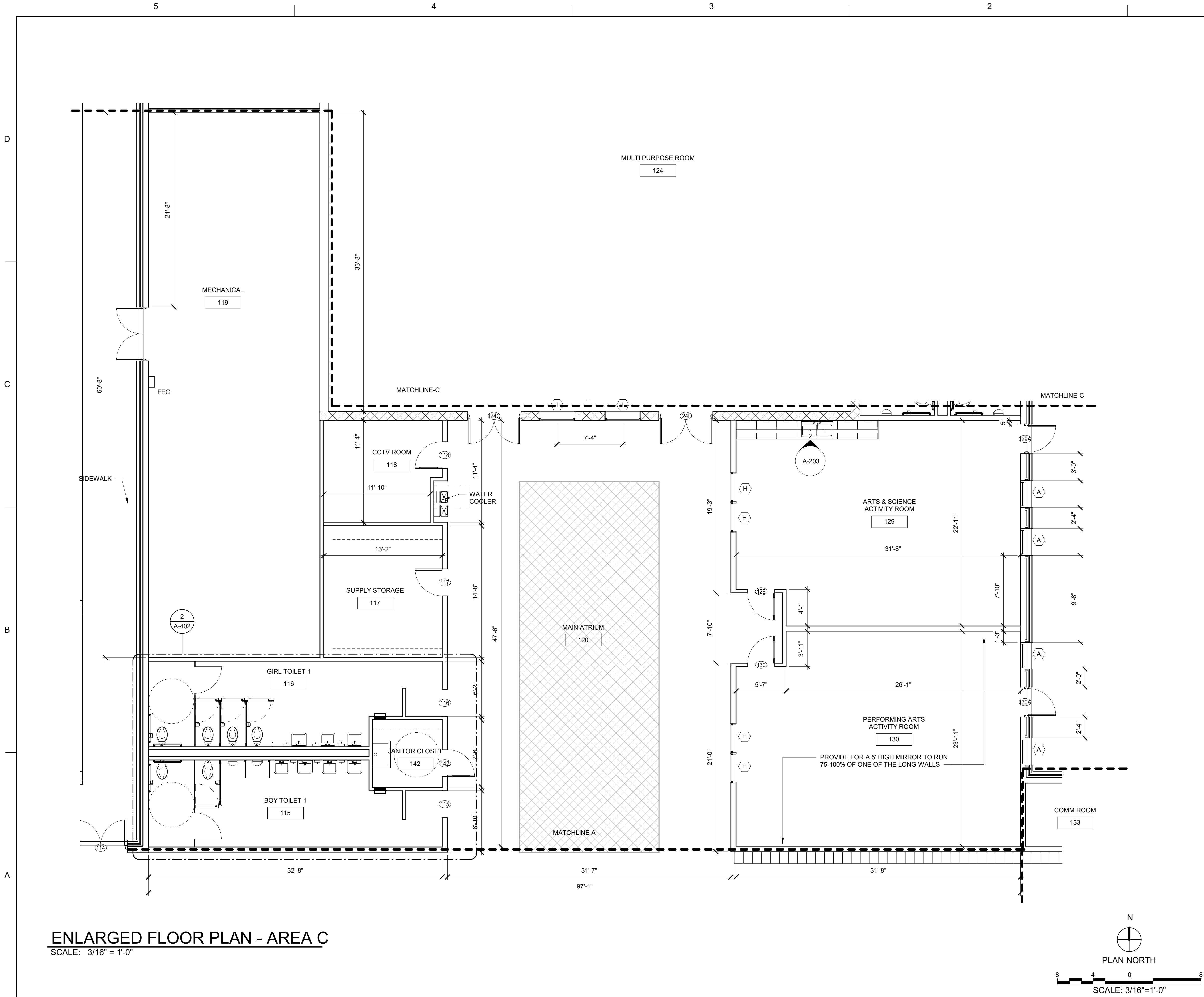
SCHOOL AGE CENTER (SAC)
 STANDARD DESIGN, MEDIUM
 6-10 YEARS OLD

ENLARGED FLOOR PLAN - AREA A

PLATE
 REFERENCE
 NUMBER

A-102

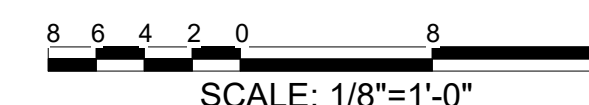
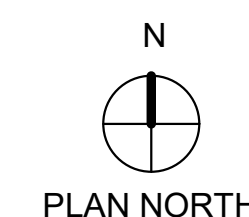
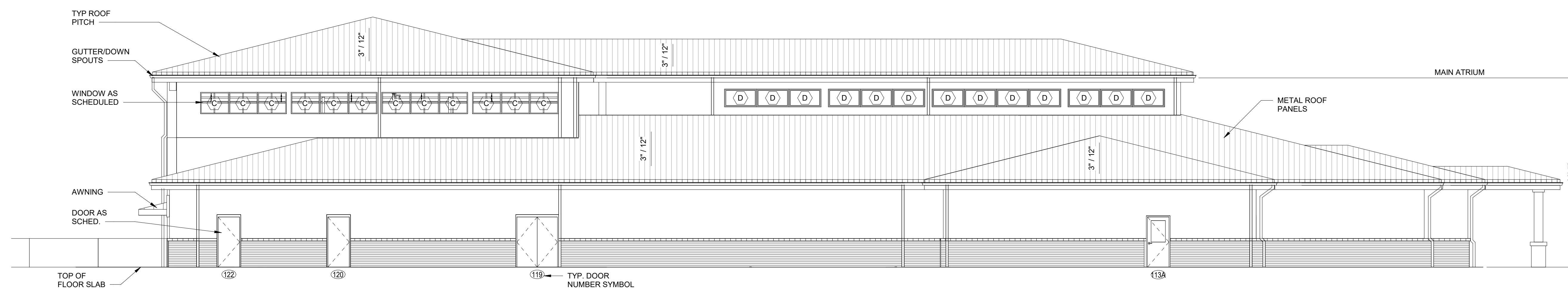
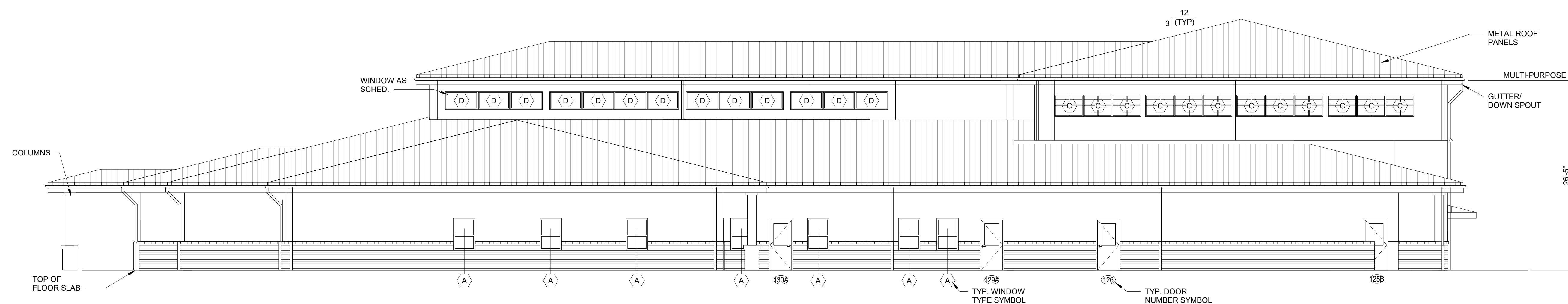
 SHEET 27 OF 95





GENERAL NOTES:

- EXTERIOR MATERIALS SHALL BE PICKED IN ACCORDANCE WITH THE PROJECT'S INSTALLATION DESIGN GUIDE (IDG)
- PROJECT'S SHALL REFRAIN FROM USING SPLIT FACE CMU AND METAL SIDING.



SCHOOL AGE CENTER (SAC)
STANDARD DESIGN, MEDIUM
6 - 10 YEARS OLD

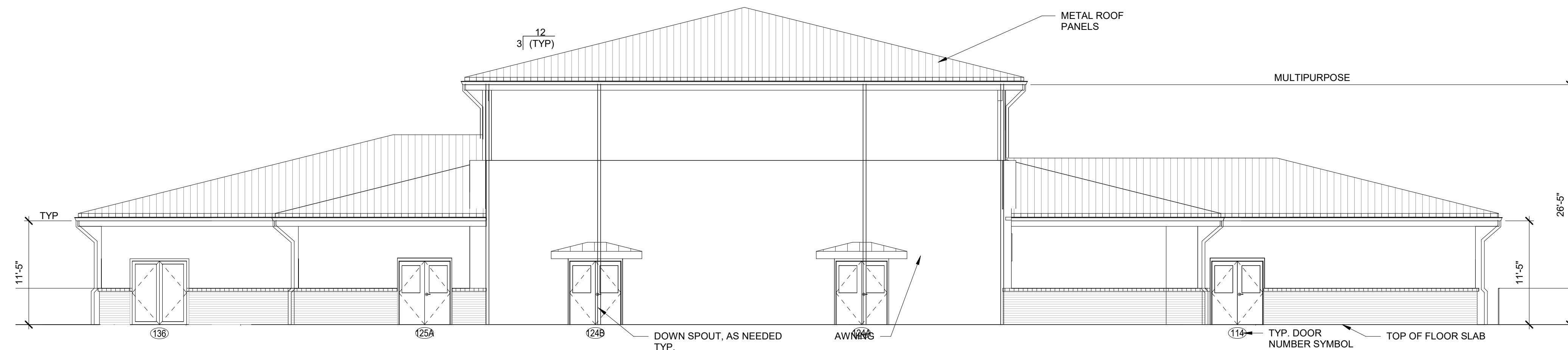
PLATE
REFERENCE
NUMBER
A-201
SHEET 35 OF 95

U.S. ARMY CORPS OF ENGINEERS ENGINEERING AND SUPPORT CENTER	DESIGN BY: M/S	DATE: SEPTEMBER 2022
	OXD BY: EZ	SOLICITATION NO.: N/A
475 QUALITY CIRCLE HUNTSVILLE, AL 35816	SBMT BY:	PLOT DATE: 9/21/2022
	PLOT SCALE: 1/8" = 1'-0"	CONTRACT NO.: N/A
	SIZE: D	CATEGORY CODE:
	FILE NAME:	

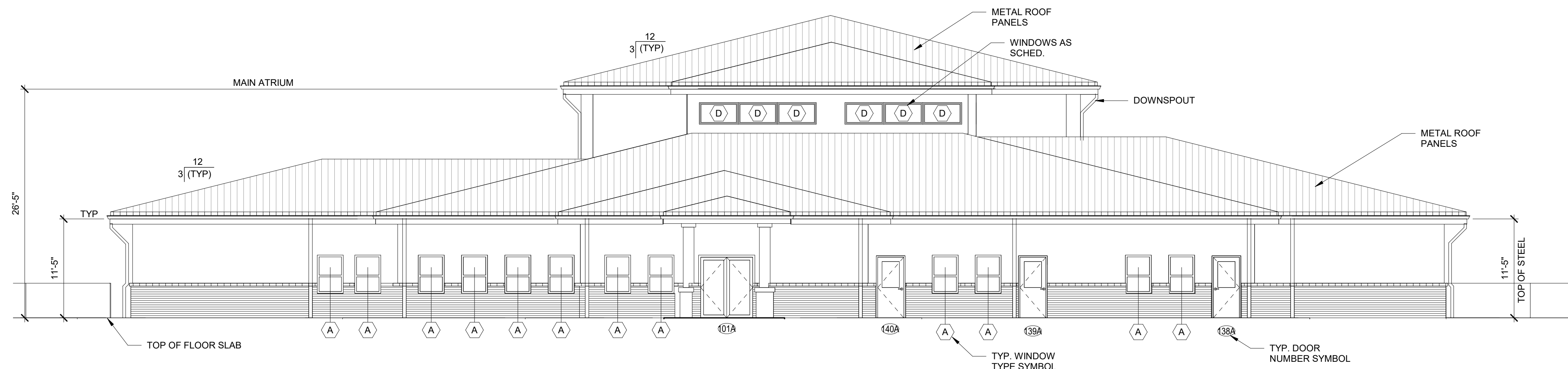


GENERAL NOTES:

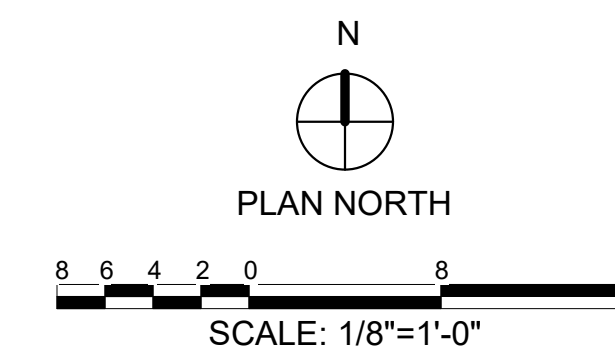
- EXTERIOR MATERIALS SHALL BE PICKED IN ACCORDANCE WITH THE PROJECT'S INSTALLATION DESIGN GUIDE (IDG)
- PROJECT'S SHALL REFRAIN FROM USING SPLIT FACE CMU AND METAL SIDING.



1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



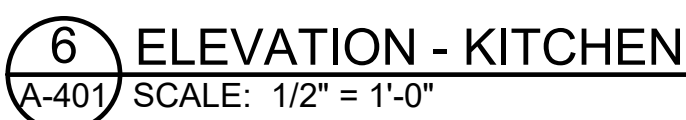
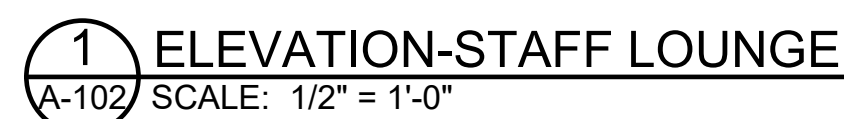
2 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



SCHOOL AGE CENTER (SAC)
STANDARD DESIGN, MEDIUM

EXTERIOR ELEVATIONS

PLATE
REFERENCE
NUMBER
A-202
SHEET 36 OF 95

[illegible]

U.S. ARMY CORPS OF ENGINEERS CENTRAL ENGINEERING CENTER	475 QUALITY CIRCLE HUNTSVILLE, AL 35816	DRAWN BY: MLS/SON BY:		SOLICITATION NO.: N/A
		EZ	OKD BY:	
		SUBMIT BY:		CONTRACT NO.: N/A
		PLOT DATE: 9/25/2008		CATEGORY CODE:
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		SIZE: D	FILE NAME:	
		22" x 34"		

5

4

3

2

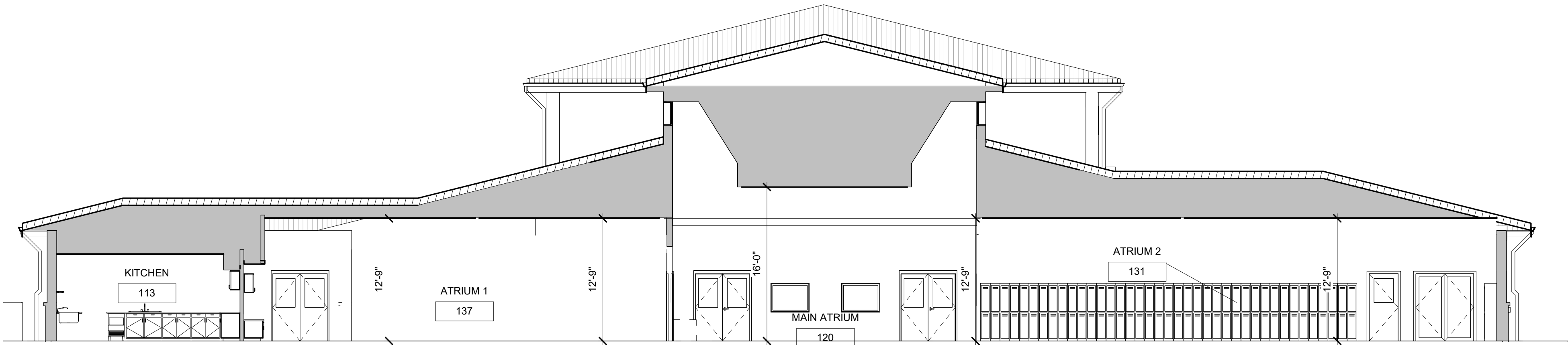
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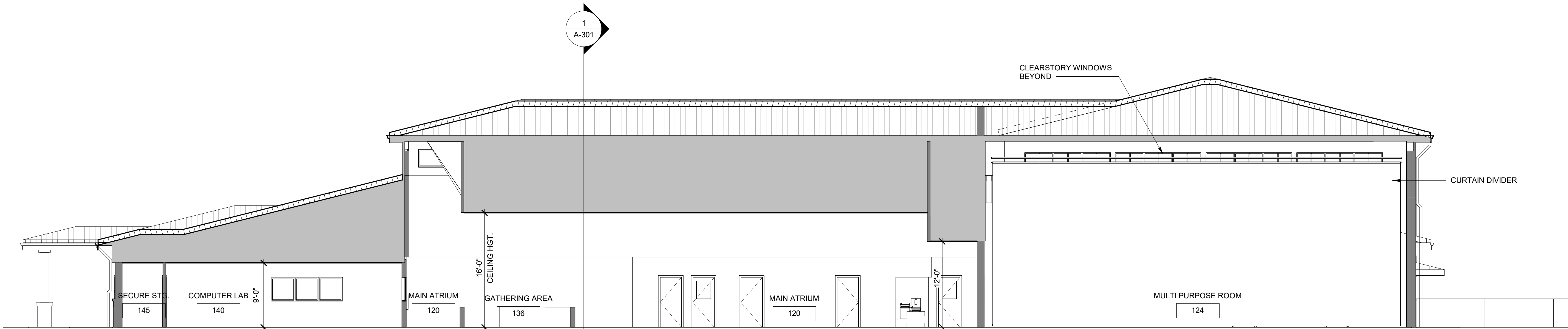
US Army Corps of
Engineers ®
HUNTSVILLE
CENTER

GENERAL NOTES

1. PROVIDE SEAL AT BUILDING FACADE.
2. DESIGN SHALL COMPLY WITH ECB 2012-16 BUILDING AIR TIGHTNESS AND AIR BARRIER CONTINUITY REQUIREMENTS.
3. ALL ROOF WALL CONNECTIONS SHALL BE SEALED FOR AIR LOSS.
4. ALL SIDE WALL CONNECTIONS SHALL BE SEALED FOR AIR LOSS.
5. PROVIDE CAULK, FOAM, AND BATT INSULATION WHERE REQUIRED TO ELIMINATE VOIDS IN THE BUILDING ENVELOPE AND REDUCE INFILTRATION OF OUTSIDE AIR OR EXFILTRATION OF CONDITIONED AIR.



1 BUILDING SECTION
A-101 SCALE: 1/8" = 1'-0"



2 BUILDING SECTION
A-101 SCALE: 1/8" = 1'-0"

8 6 4 2 0 8 16
SCALE: 1/8"=1'-0"

DATE: SEPTEMBER 2022	DESIGN BY: M.S. BROWN	CHK BY: E.J. BROWN	DATE: SEPTEMBER 2022
SOLICITATION NO.: N/A	PROJECT NO.: N/A	CONTRACT NO.: N/A	CONTRACT NO.: N/A
FILE NAME: 22' x 34'	FILE NAME: 22' x 34'	FILE NAME: 22' x 34'	FILE NAME: 22' x 34'

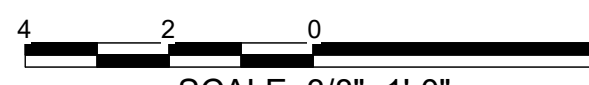
SCHOOL AGE CENTER (SAC)
STANDARD DESIGN, MEDIUM
6 - 10 YEARS OLD

BUILDING SECTIONS

PLATE
REFERENCE
NUMBER
A-301
SHEET 38 OF 95

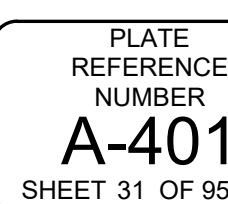


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A-102

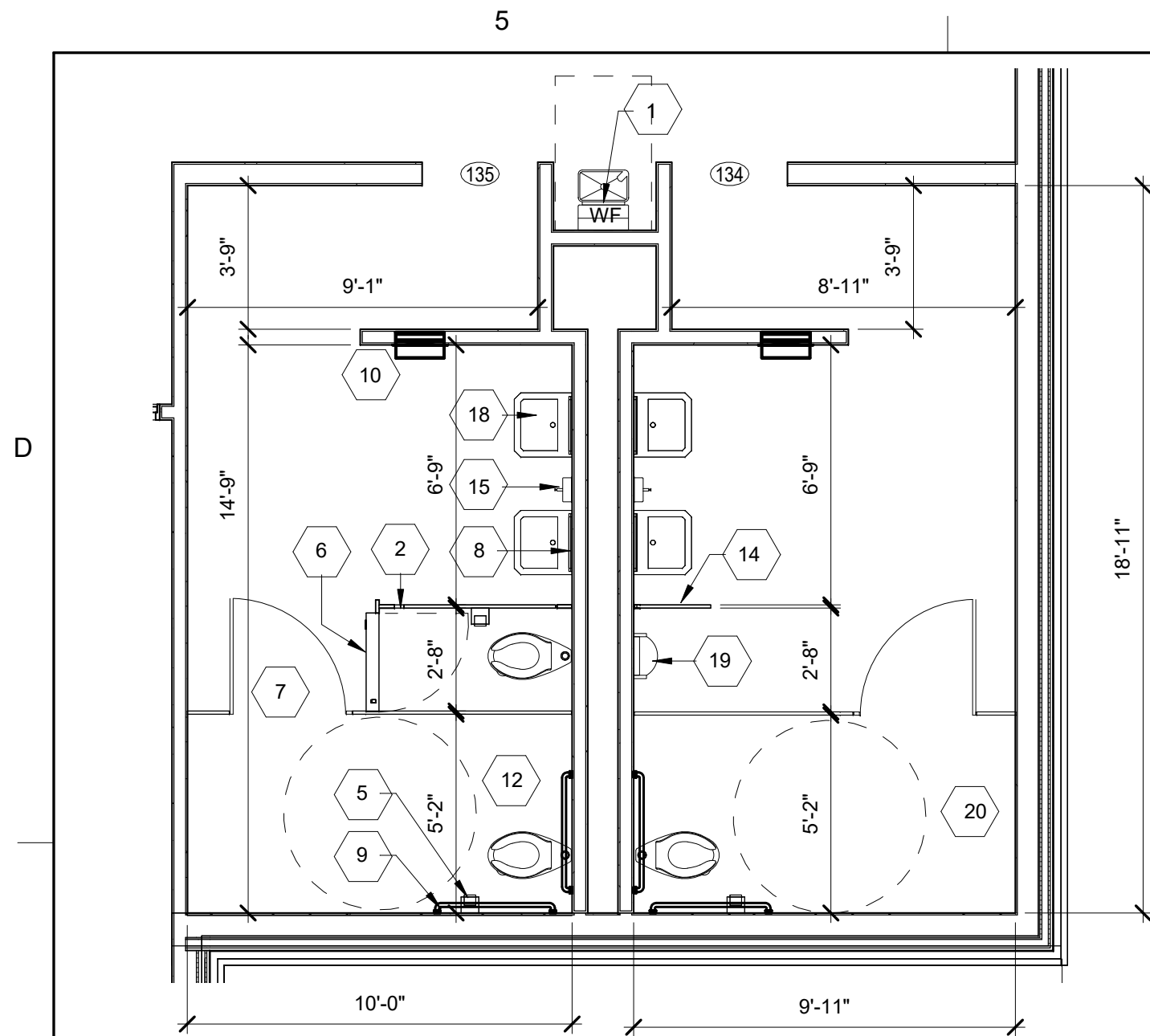


KITCHEN EQUIPMENT SCHEDULE:

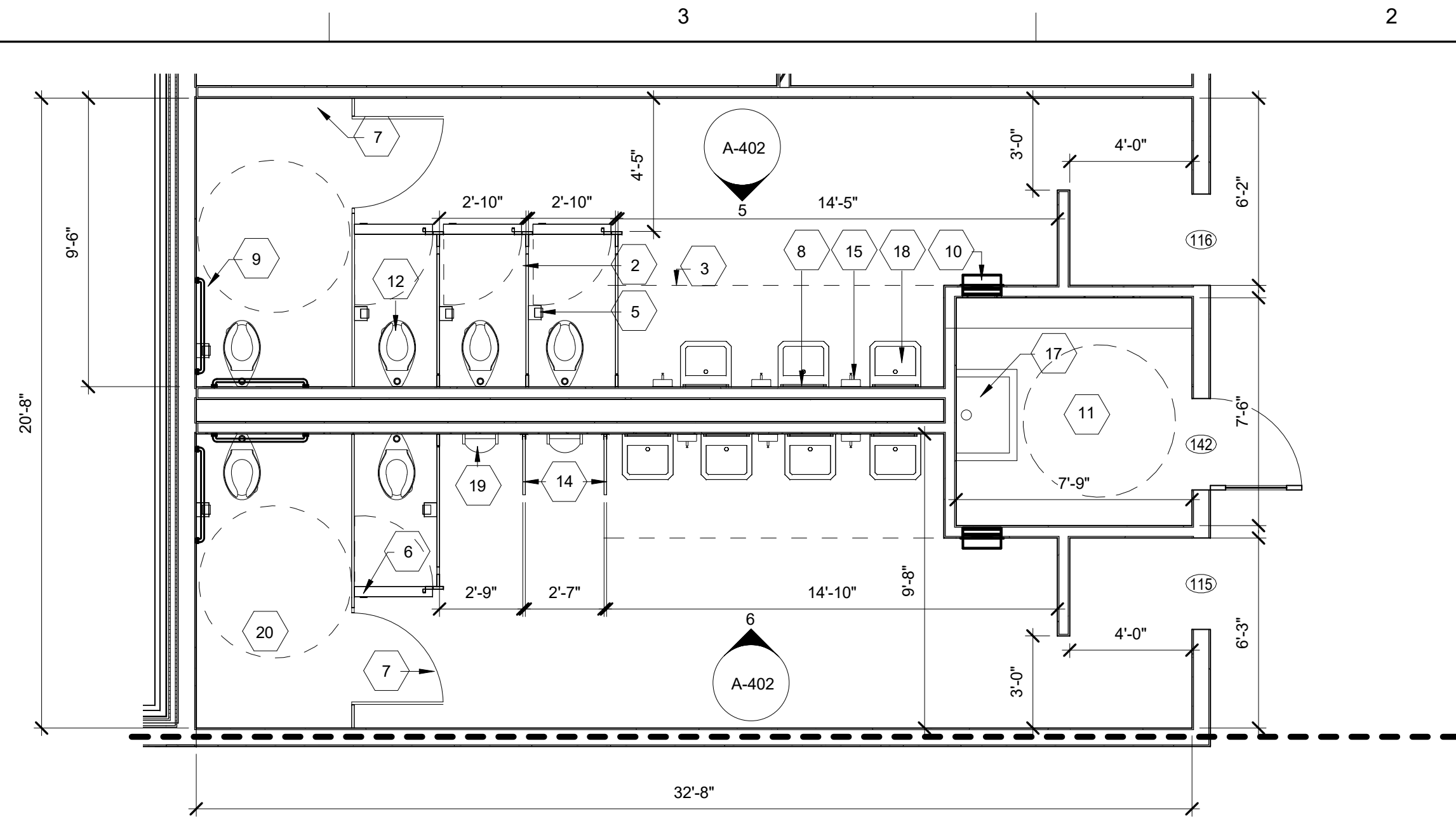
- | | |
|---|--|
| A | FROZEN FOOD CABINET, MECHANICAL REFRIGERATED, COMMERCIAL, SELF-CONTAINED (REACH-IN) FREEZER NSN:4110-00-370-5374
ELECTRIC: 115V, 1PH, 60HZ DIMENSIONS: 59"W X 38"D X 85"H |
| B | DISH TABLE, SOILED, STAINLESS STEEL (SS) STANDARD FEATURES: INTEGRAL SCRAPING THROUGH 6"W X 1-1/2"D AT WATER INLET ENDS. 5"D AT DISPOSAL SINK END (APPROXIMATE DIM.) DISPOSAL SINK 16" X 20" X 7"D (APPROXIMATE). VACUUM BREAKER HOLES AND HOLES FOR PRE-RINSE ASSEMBLY PROVIDED THROUGH BACKSPLASH. |
| C | SPRAY ASSEMBLY, PRE-RINSE, WALL-MOUNTED, GOOSENECK |
| D | OVEN, BAKING AND ROASTING, CONVECTION, ELECTRIC: 208V, 60HZ, 3 PH NSN: 7310-00-320-9829
DIMENSIONS: 40"W X 39"D X 65"H |
| E | RANGE, ELECTRIC, COMMERCIAL, HOT TOP
ELECTRIC: 208V, 60HZ, 3 PH, 24KW NSN: 7310-01-034-0169
DIMENSIONS: 36"W X 38"D X 36"H |
| F | AIR CURTAIN, FLY CONTROL, SIZED TO COVER COMPLETE WIDTH OF DOOR, UNHEATED |
| G | WALK-IN REFRIGERATOR DIMENSIONS: 5'-10"W X 7'-9"D X 7'-1-1/2" H STANDARD FEATURES: INDOOR COOLER, WITHOUT FLOOR FINISH: STAINLESS STEEL, ENTRANCE DOOR 36"W X 77"H WITH DOOR CLOSER, VAPOR LIGHT REFRIGERATOR: + 35° F HOLDING TEMPERATURE, TPR, OUTDOOR, FULL HERMETIC AIR COOLED, WEATHER COVER, 0075MED3/4HP, LOW AMP CONTROL VOLTAGE
REMOTE CONDENSING UNIT LOCATION (SERVICE YARD) |
| H | ICE MACHINE (UNDER COUNTER), STANDARD FEATURES: HALF CUBE, AIR COOLED, 1/2HP. FINISH: STAINLESS STEEL |
| I | DISHWASHER, DOOR TYPE, STAINLESS STEEL WITH BOOSTER HEATER AND STAINLESS STEEL COUNTERTOPS SIZED TO FIT, DIMENSIONS: 67 1/2" H X 29 1/2"D X 41"W |
| J | OVERHEAD RACK SHELF, FLAT, STAINLESS STEEL (4 EACH) DIMENSIONS: 96"L X 18"W |
| K | UNDER COUNTER REFRIGERATOR
DIMENSIONS: 23"W X 23 1/2"D X 33 1/2"H |
| L | PREP TABLE, STAINLESS STEEL DIMENSIONS: 66"W X 24"D X 36"H STANDARD FEATURES: FOUR 5" DIAMETER NON-MARKING BALL-BEARING STEM-TYPE CASTERS, TWO CASTERS WITH LOCKING BRAKES 20" X 20" X 5"D STAINLESS STEEL DRAWER WITH REMOVABLE INSET. |
| M | WIRE SHELVING, DRY STORAGE |
| N | SINK, 3 COMPARTMENT, 10'-0" X 2'-6" X 2'-10" |
| O | EXHAUST HOOD |



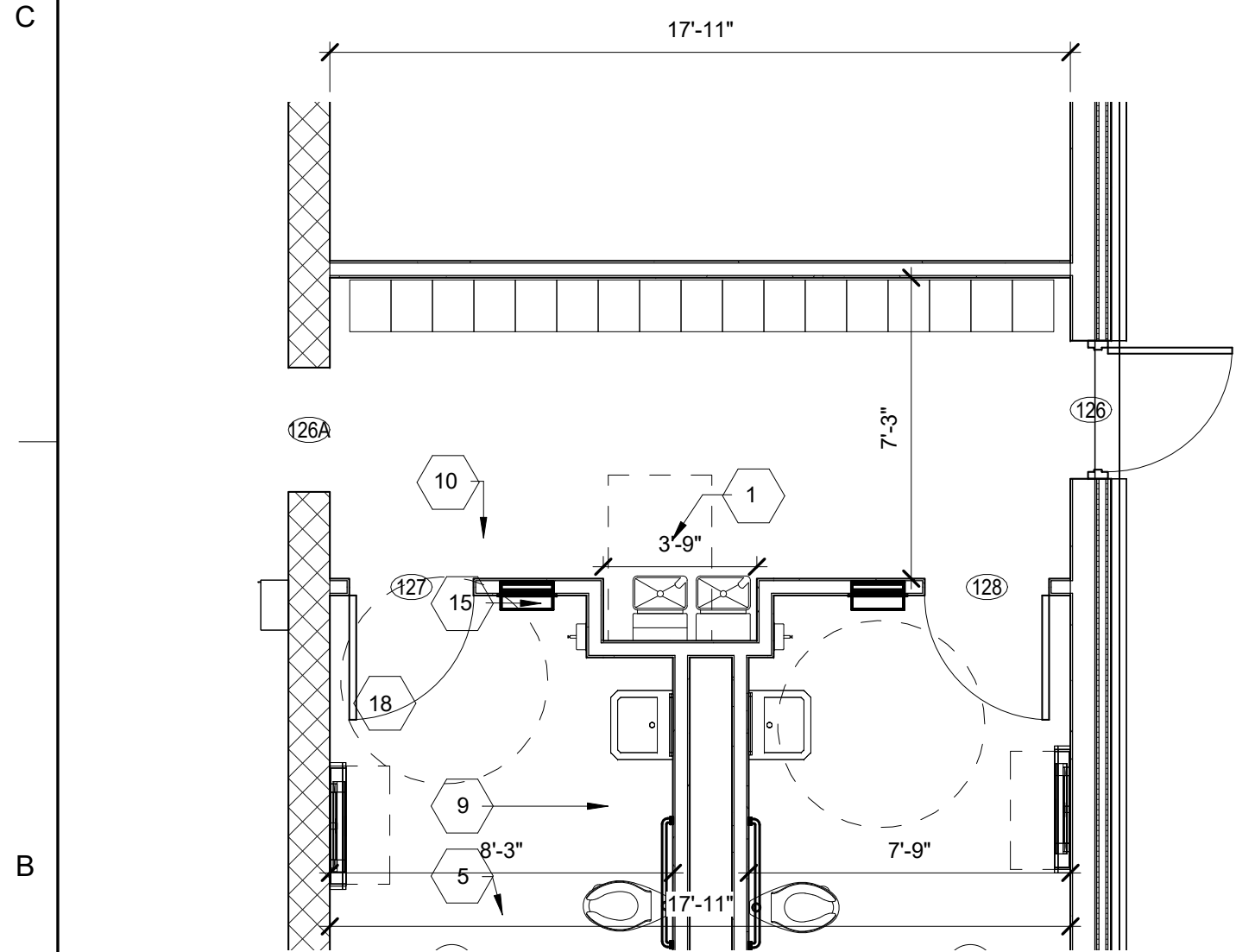
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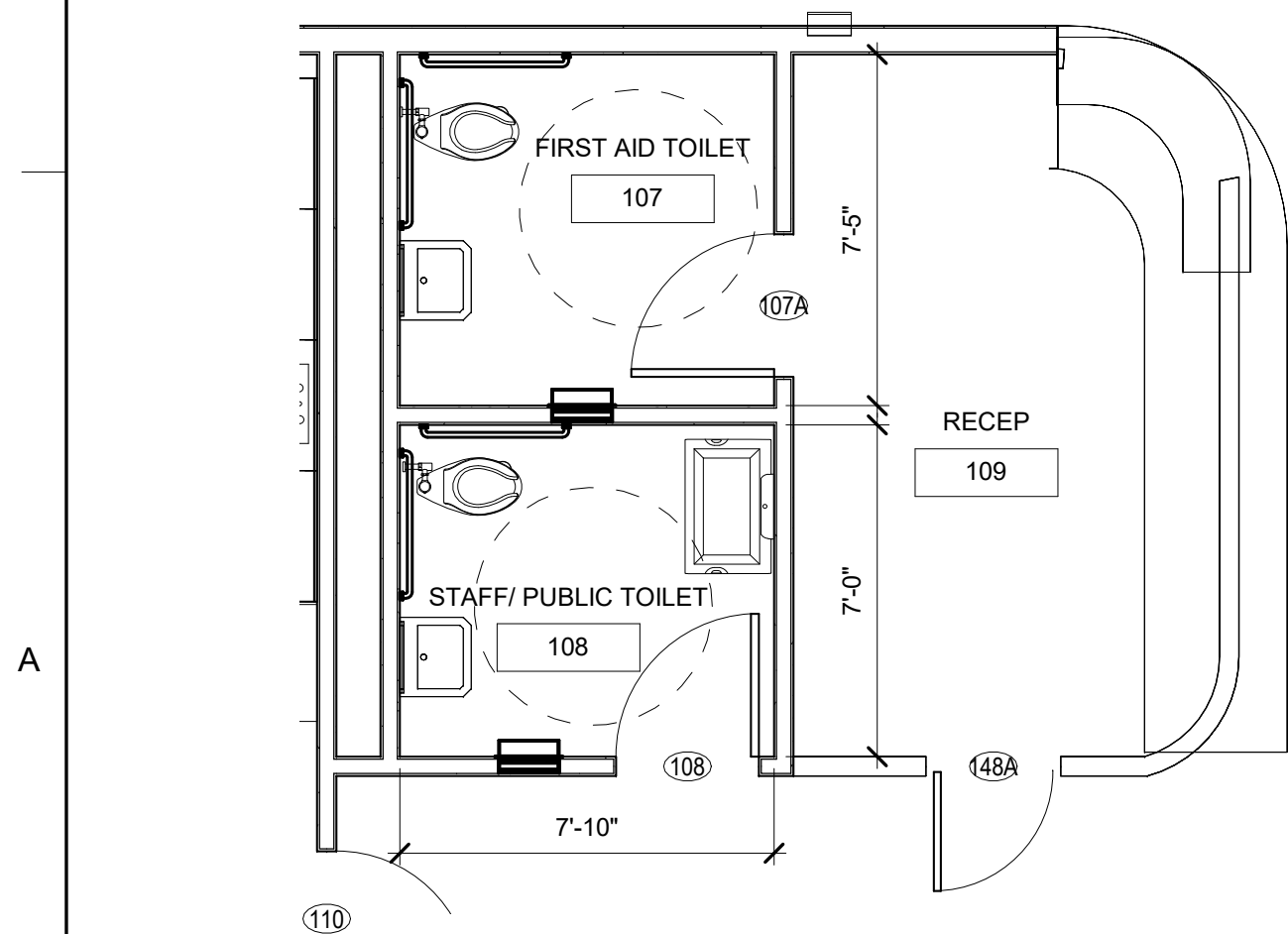
1 ENLARGED FLOOR PLAN-TOILETS 134 & 135
A-103 SCALE: 1/4" = 1'-0"



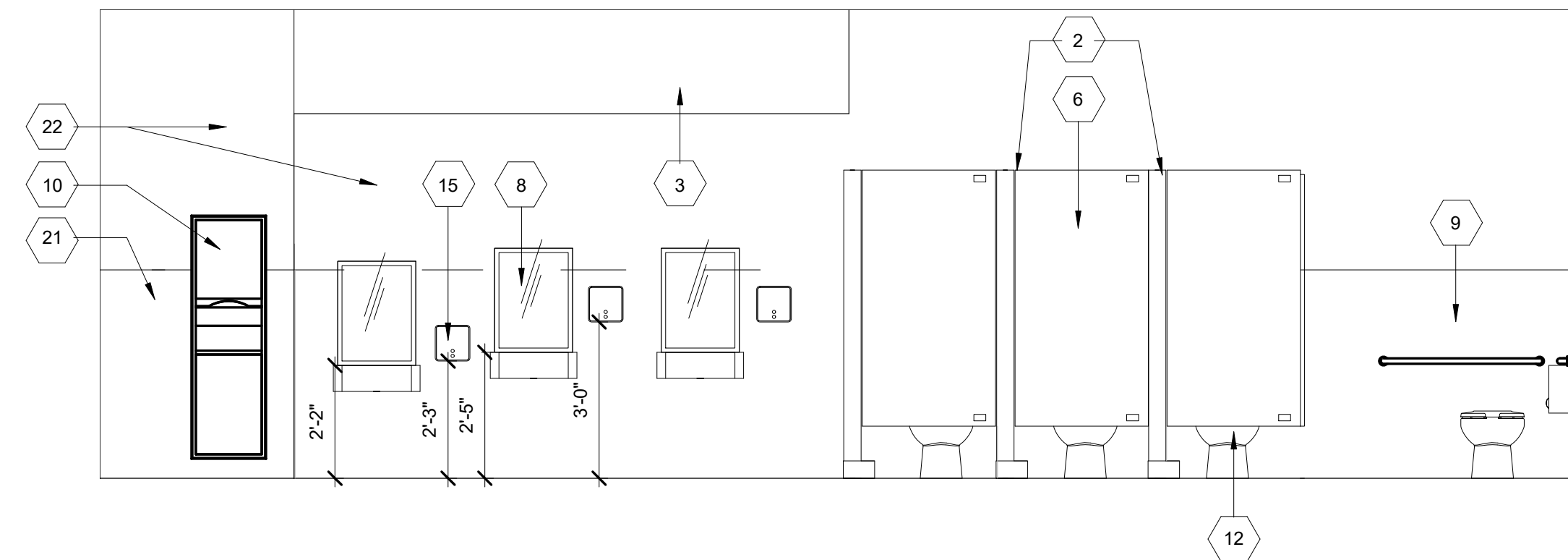
2 ENLARGED FLOOR PLAN-TOILETS 115, 116, & JANITOR 142
A-104 SCALE: 1/4" = 1'-0"



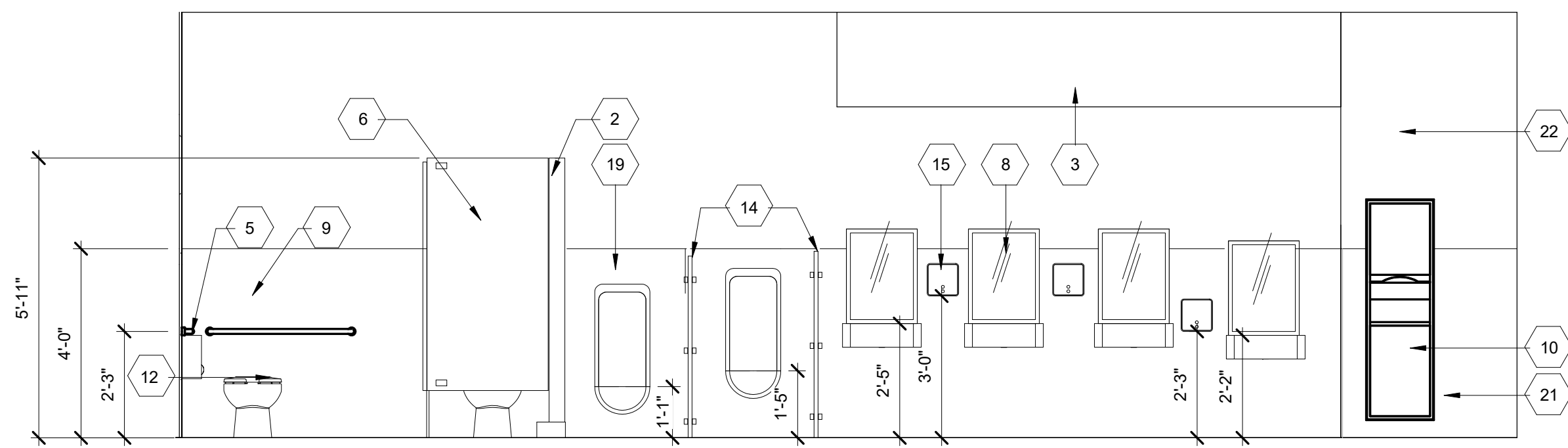
3 ENLARGED FLOOR PLAN-TOILET 127 & 128
A-105 SCALE: 1/4" = 1'-0"



4 ENLARGED FLOOR PLAN-TOILET & RECEPTION
A-102 SCALE: 1/4" = 1'-0"



5 ELEVATION-GIRLS TOILET ROOM
A-402 SCALE: 3/8" = 1'-0"



6 ELEVATION-BOYS TOILET ROOM
A-402 SCALE: 3/8" = 1'-0"

GENERAL NOTES:

1. REFERENCE THE STANDARD DESIGN CRITERIA FOR CDC, ROOM BY ROOM DESCRIPTIONS FOR ADDITIONAL DESIGN INFORMATION.
2. ALL INTERIOR DIMENSIONS ARE MEASURED FROM WALL FINISH TO WALL FINISH

DESIGNER NOTES

KEYED NOTES:

- 1 DRINKING FOUNTAIN
- 2 SOLID PLASTIC TOILET PARTITIONS
- 3 LINE OF OVERHEAD CEILING FURRING ABOVE
- 4 SLOPE OF FLOOR TO FLOOR DRAIN
- 5 ROLL TISSUE HOLDER
- 6 STANDARD 24" PARTITION DOOR
- 7 HANDICAPPED PARTITION DOOR WITH A MIN. CLEARANCE OF 32"
- 8 18" X 30" MIRROR
- 9 STAINLESS STEEL GRAB BAR
- 10 PAPER TOWEL DISPENSER
- 11 FLOOR DRAIN-SEE MECHANICAL
- 12 WATER CLOSET
- 13 18" X 30" MIRROR-MOUNT 40" AFF.
- 14 URINAL SCREEN
- 15 SOAP DISPENSER
- 16 12" MASONRY WALL
- 17 JANITOR SINK
- 18 LAVATORY
- 19 URINAL
- 20 5'-0" WHEELCHAIR RADIUS
- 21 CERAMIC TILE WALL FINISH
- 22 DRYWALL FINISH



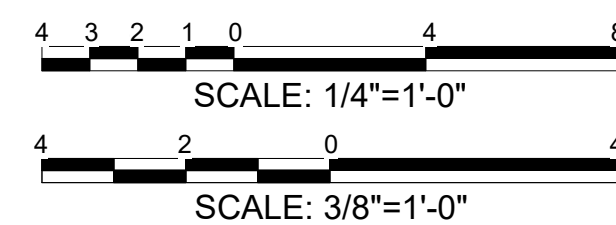
US Army Corps of
Engineers ®
HUNTSVILLE
CENTER

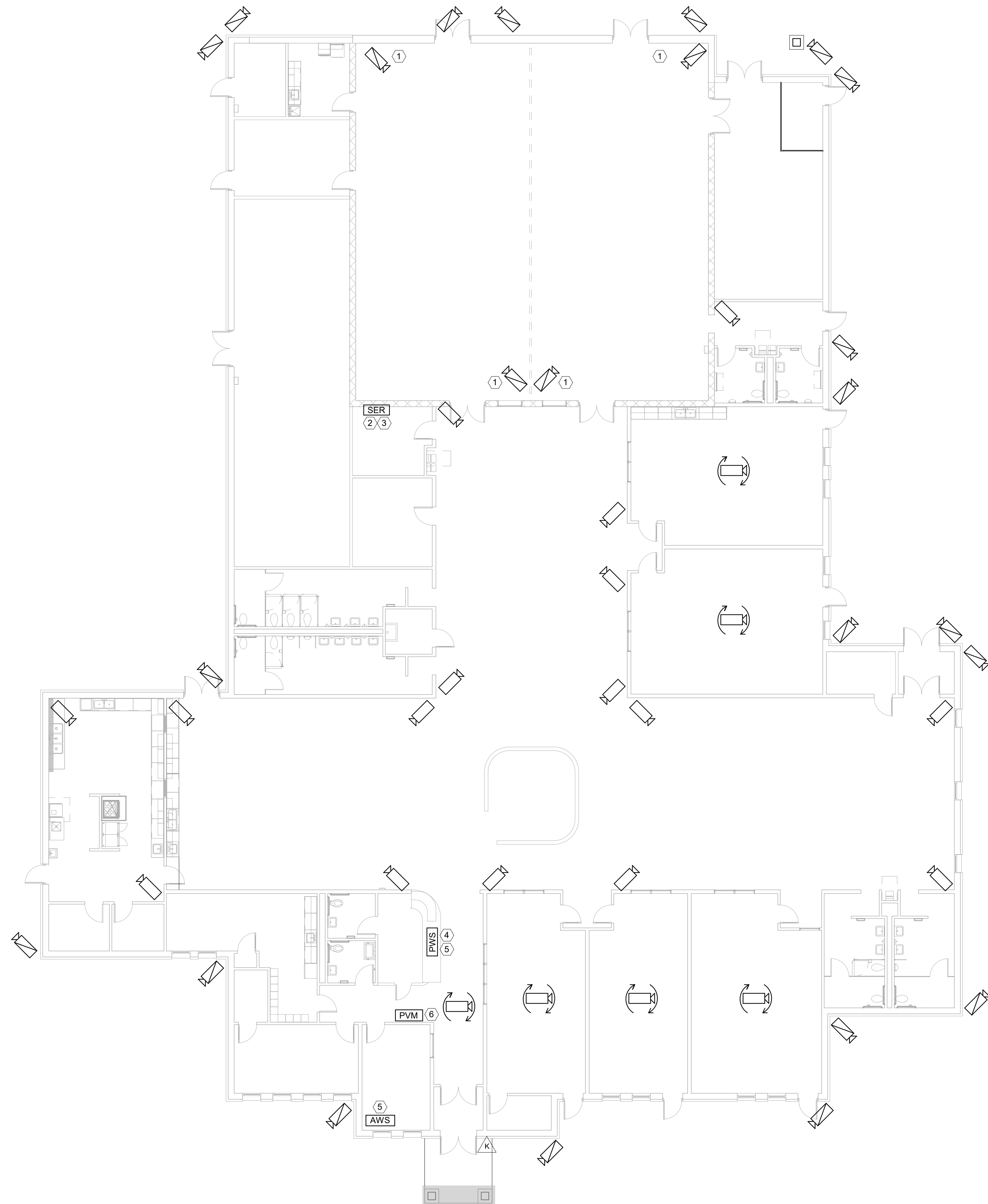
DATE: SEPTEMBER 2022
DESIGN BY: M/S
DRAWN BY: E/S
CHECKED BY: C/D
PLOT DATE: 9/21/2022
PLOT SCALE: As Indicated
FILE NAME: 22' x 34'
SOLICITATION NO.: N/A
CONTRACT NO.: N/A
CATEGORY CODE: N/A

SCHOOL AGE CENTER (SAC)
STANDARD DESIGN, MEDIUM
6-10 YEARS OLD

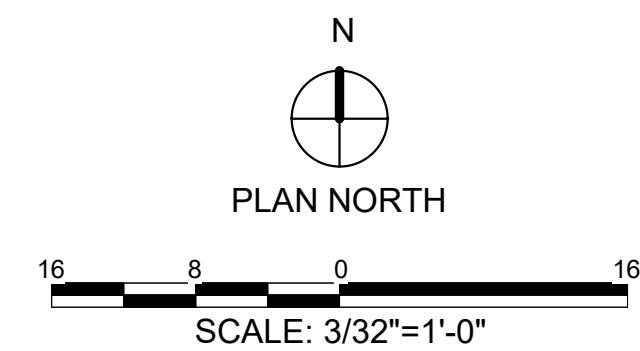
ENLARGED TOILET PLANS

PLATE
REFERENCE
NUMBER
A-402
SHEET 32 OF 95





SECURITY & MONITORING PLAN



GENERAL NOTES:

DESIGNER NOTES

- ① EXTERIOR CAMERAS ARE TO BE INSTALLED IN THE MULTIPURPOSE ROOM. CAMERAS SHALL HAVE A LENS SIZE OF 2.9-8.2MM UNLESS OTHERWISE NOTED.
- ② CCTV RACK MOUNT POWER SUPPLIES.
- ③ SURVEILLANCE EQUIPMENT RACK (SER) LOCATION.
- ④ PVM WORKSTATION.
- ⑤ RJ-45 LAN JACK LOCATION.
- ⑥ PARENTAL VIEWING MONITOR (PVM) LOCATION.

PLAN SYMBOL KEY:

[illegible]

ENGINEERING AND SUPPORT CENTER	475 QUALITY CIRCLE HUNTSVILLE, AL 35816	DESIGNED BY:	QCD BY:	SOLUTION NO.:
		Author	Checker	N/A
		SEMIT BY:	PLOT DATE:	CONTRACT NO.:
		Approval	9/21/2022	N/A
		PLOT SCALE:	1:12.7:14-AM	CATEGORY CODE:
		As Indicated		
			FILE NAME:	
			SIZE: D	
			22" x 34"	

STANDARD DESIGN, MEDIUM
6 - 10 YEARS OLD

SECURITY & MONITORING PLAN

PLATE
REFERENCE
NUMBER
X-101
HEET