



US ARMY CORPS
OF ENGINEERS,
ENGINEERING AND
SUPPORT CENTER,
HUNTSVILLE

CENTER OF STANDARDIZATION PROGRAM CHILD DEVELOPMENT CENTER (CDC), FOR CHILDREN 6-10 YEARS OLD - WING ADDITION

CAT CODE: 74016

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GENERAL CDC CRITERIA

FACILITY SIZE	GROSS AREA (FT2)	# OF CHILDREN	# OF STAFF	STAFF LOCKERS	MIN # OF PARKING SPOTS	PLAYGROUND
						TOTAL AREA (FT2)
WING ADDITION	8,880	60-75	12	0	28	47,606

NOTES:

1. SITE AREA ASSUMED TO BE IMMEDIATELY ADJACENT TO ROADS AND UTILITIES.

CDC STANDARD DESIGN PACKAGE

THE FOLLOWING IS A LIST OF THE COMPLETE CDC DESIGN PACKAGE. THE LATEST VERSION OF EACH OF THE LISTED ITEMS CAN BE DOWNLOADED FROM [HTTPS://PORTAL.USACE.ARMY.MIL/SITES/COS/CDCTI/DEFAULT.ASPX](https://portal.usace.army.mil/sites/cos/cdcti/default.asp)

THE INFO INCLUDED HEREIN IS ONLY ONE PORTION OF THE COMPLETE PACKAGE.

1. ARMY STANDARD
2. ROOM-BY-ROOM DESCRIPTIONS
3. STANDARD DRAWINGS (INCLUDED HEREIN)
4. INTERIOR DESIGN CRITERIA
5. PLAYGROUND DESIGN CRITERIA

DRAWING INDEX

DISCIPLINE	SHEET NO.	SHEET REF. NO.	SHEET TITLE
GENERAL	1	G-001	COVER
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ARCHITECTURAL	3	A-101	FLOOR PLAN - WING ADDITION
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SECURITY	5	X-001	GENERAL INFORMATION
	6	X-101	SECURITY & MONITORING PLAN - WING ADDITION



US Army Corps
of Engineers
Huntsville Center

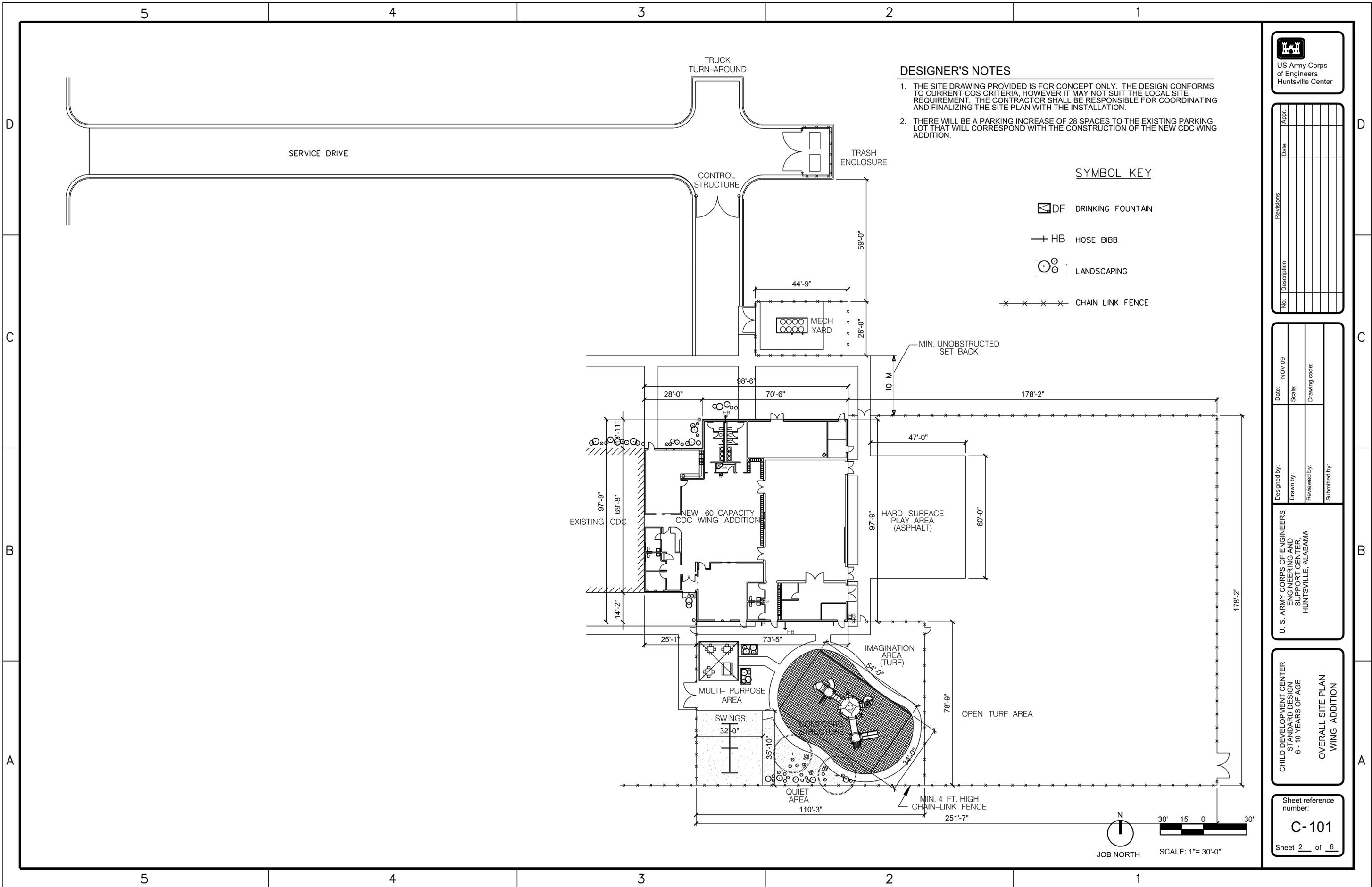
No.	Description	Date	Appr.

Designed by:	Date: NOV 09
Drawn by:	Scale:
Reviewed by:	Drawing code:
Submitted by:	

U. S. ARMY CORPS OF ENGINEERS
ENGINEERING AND
SUPPORT CENTER,
HUNTSVILLE, ALABAMA

CHILD DEVELOPMENT CENTER
STANDARD DESIGN
6 - 10 YEARS OF AGE
COVER

Sheet reference number:
G-001
Sheet 1 of 6



DESIGNER'S NOTES

1. THE SITE DRAWING PROVIDED IS FOR CONCEPT ONLY. THE DESIGN CONFORMS TO CURRENT COS CRITERIA, HOWEVER IT MAY NOT SUIT THE LOCAL SITE REQUIREMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND FINALIZING THE SITE PLAN WITH THE INSTALLATION.
2. THERE WILL BE A PARKING INCREASE OF 28 SPACES TO THE EXISTING PARKING LOT THAT WILL CORRESPOND WITH THE CONSTRUCTION OF THE NEW CDC WING ADDITION.

SYMBOL KEY

- ☒ DF DRINKING FOUNTAIN
- + HB HOSE BIBB
- ⊙ LANDSCAPING
- x — x — x — CHAIN LINK FENCE



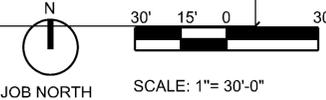
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Designed by:	Date:	NOV 09
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Reviewed by:	Drawing code:	
Submitted by:		

U. S. ARMY CORPS OF ENGINEERS
ENGINEERING AND SUPPORT CENTER
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CHILD DEVELOPMENT CENTER
STANDARD DESIGN
6 - 10 YEARS OF AGE
OVERALL SITE PLAN
WING ADDITION

Sheet reference number:
C-101
Sheet 2 of 6





No.	Description	Date	Appr.

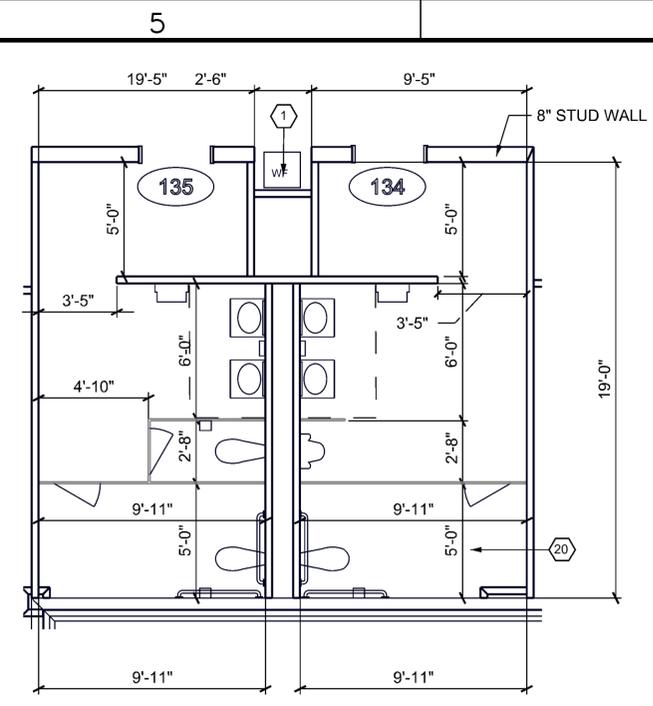
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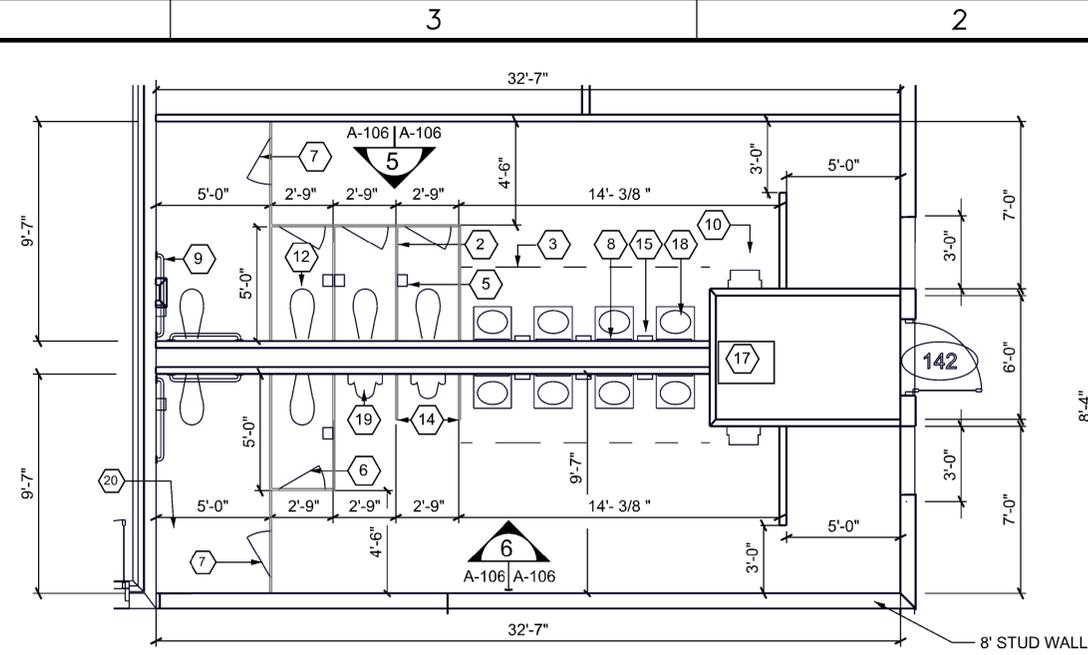
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CHILD DEVELOPMENT CENTER
STANDARD DESIGN
6 - 10 YEARS OF AGE
TOILET ELEVATIONS

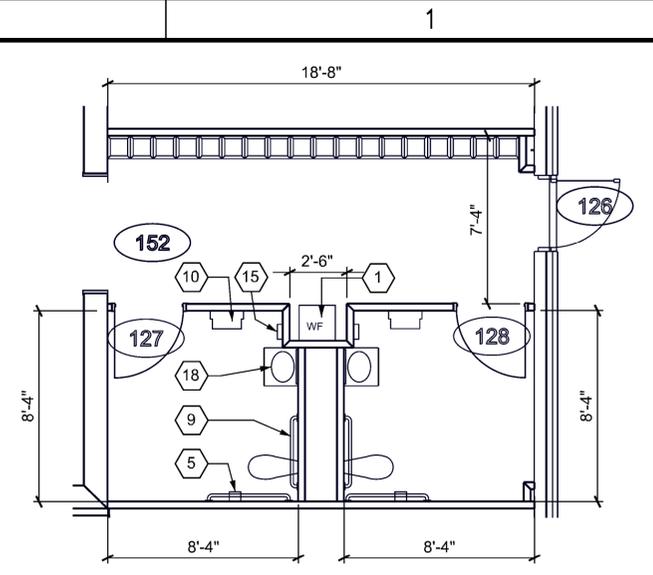
Sheet reference number:
A-106
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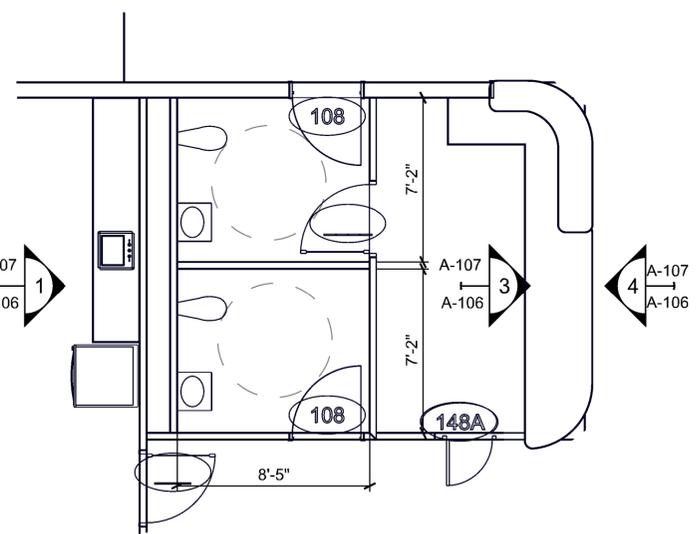
1 PLAN SCALE: 1/4" - 1'-0"
A-106 | A-106 ENLARGED FLOOR PLAN - MALE AND FEMALE TOILET



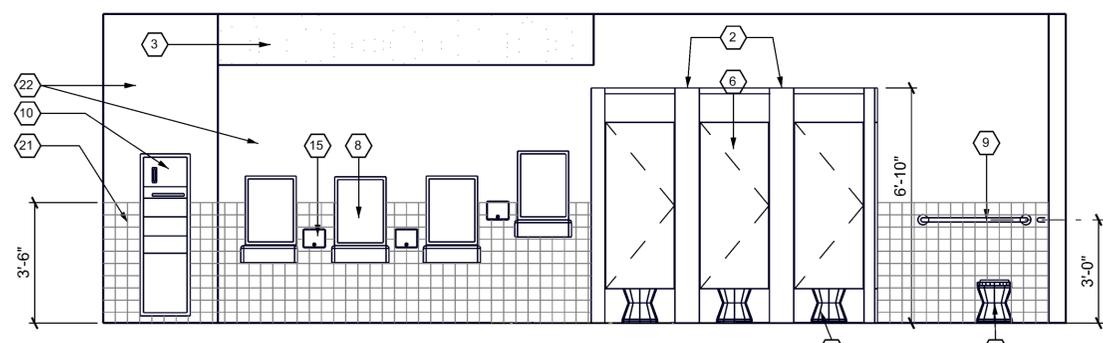
2 PLAN SCALE: 1/4" - 1'-0"
A-106 | A-106 ENLARGED FLOOR PLAN - MALE AND FEMALE TOILETS W/ JANITOR CLOSET



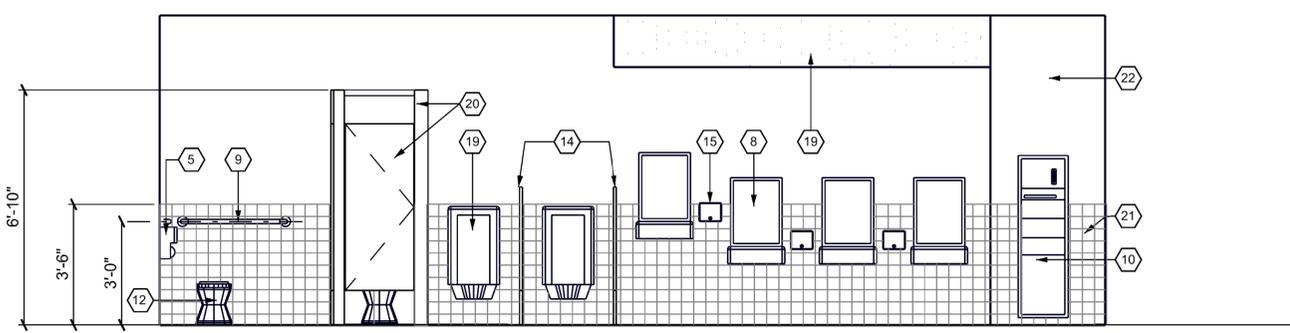
3 PLAN SCALE: 1/4" - 1'-0"
A-106 | A-106 ENLARGED FLOOR PLAN - MALE AND FEMALE TOILETS



4 PLAN SCALE: 1/4" - 1'-0"
A-107 | A-106 ENLARGED FLOOR PLAN - TOILET 107 AND 108 AND CENTRAL COUNTER / RECEPTION 148



5 ELEVATION SCALE: 3/8" - 1'-0"
A-106 | A-106 WOMEN TOILET ROOM



6 ELEVATION SCALE: 3/8" - 1'-0"
A-106 | A-106 MEN TOILET ROOM

KEY NOTES

- 1 DRINKING FOUNTAIN .
- 2 SOLID PLASTIC TOILET PARTITIONS
- 3 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 TOWELL 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

