CHILD DEVELOPMENT CENTER (CDC)
STANDARD DESIGN, MEDIUM
0 - 5 YEARS OLD

CENTER OF STANDARDIZATION
CATEGORY CODE: 74017

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

PUBLISHED: 30 SEPTEMBER 2018
ENERGY CONSERVATION NOTES

1. BUILT-IN THERMAL ENVELOPE SHALL MEET MINIMUM REQUIREMENTS BASED ON THE CLIMATE ZONE.
2. RECOMMENDED ENVELOPE THERMAL RESISTANCE (R-VALUE) FOR EXTERIOR WALLS IN CDC 0-5 ZONE IS R-18 OR BETTER.
4. A CONTINUOUS AIR BARRIER SHALL BE PROVIDED THROUGHOUT THE BUILDING THERMAL ENVELOPE.
5. THE AIR BARRIER SHALL BE PERMITTED TO BE LOCATED ON THE INSIDE OR OUTSIDE OF THE BUILDING ENVELOPE.
6. AIR BARRIERS ARE NOT REQUIRED IN BUILDINGS LOCATED IN CLIMATE ZONES 1, 2, AND 3.
7. AIR BARRIER JOINTS AND SEAMS SHALL BE SEALED, INCLUDING SEALING TRANSITIONS IN PLACES AND CHANGES IN MATERIALS.
8. AIR BARRIER JOINTS AND SEAMS SHALL BE SEALED.
9. SOLAR HOT WATER AND SOLAR COLLECTORS SHALL BE INCORPORATED AS AN OPTION TO THE DESIGN.

OVERALL FLOOR PLAN

SCALE: 1/16" = 1'-0"
22'-0"

ENLARGED FLOOR PLAN - AREA A

GENERAL NOTES:
1. ALL INTERIOR WALL DIMENSIONS ARE FROM CENTER TO CENTER UNLESS NOTED OTHERWISE.
2. ALL ADULT/STAFF TOILET DOORS SHALL HAVE KEYED LOCKS REQUIRING A KEY TO UNLOCK THEM.

SCALE: 3/16" = 1'-0"
ENLARGED FLOOR PLAN - AREA B

GENERAL NOTES

1. ALL INTERIOR WALL DIMENSIONS ARE FROM FACE OF WALL FINISH TO FACE OF WALL FINISH UNLESS NOTED OTHERWISE.

2. ALL ADULT/STAFF TOILET DOORS SHALL HAVE KEYED LOCK, REQUIRING A KEY TO UNLOCK THEM.
KEY NOTES

1. CHILD WATER CLOSET MOUNT RIM 10" - 11" AFF.
2. CHILD WATER CLOSET MOUNT RIM 13" - 14" AFF.
3. NON-REFRIGERATED DRINKING FOUNTAIN OR CHILD LAUNDRY AS SHOWN ON FLOOR PLANS.
4. CERAMIC TILE FLOOR FINISH ON CURED MORTAR BED.
5. PROVIDE FLOOR DRAIN.
6. EXTENT OF CERAMIC TILE FLOOR FINISH.
7. ROLL TISSUE HOLDER, MOUNT CENTER 12" AFF.
8. STANDARD 36" PARTITION DOOR.
9. HANDICAPPED PARTITION DOOR WITH A MIN. CLEARANCE OF 32".
10. 10" X 30" MIRROR MOUNT BOTTOM 3" FROM RIM.
11. 24" LUNS STAINLESS STEEL GRADE BAR MOUNT CENTER 30" AFF.
12. 36" LUNS STAINLESS STEEL GRADE BAR MOUNT CENTER 30" AFF.
13. CHILD LAVATORY MOUNT RIM 20" AFF.
14. STORAGE CUBBIES.
15. SIGN-IN DESK.
16. CHILD LAVATORY MOUNT RIM 17" AFF.
17. BABY CHANGING STATION WITH Sink, HOT AND COLD WATER. (PRE-FABRICATED UNIT)
18. COMBINATION PAPER TOWEL DISPENSER/STORAGE.
19. MOUNT 40" AFF.
20. SOAP DISPENSER MOUNT 40" AFF.