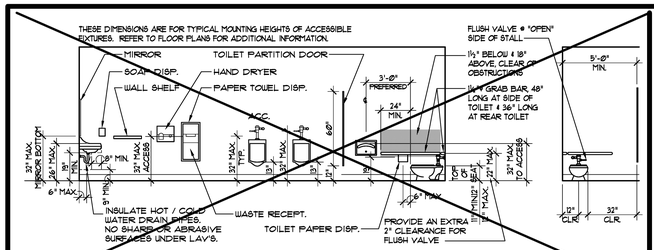
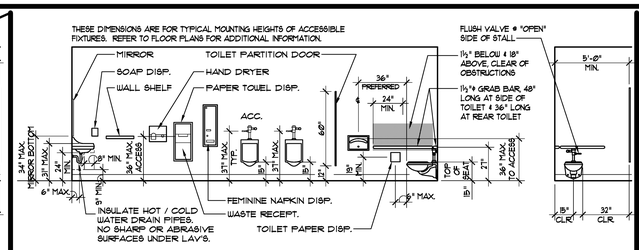
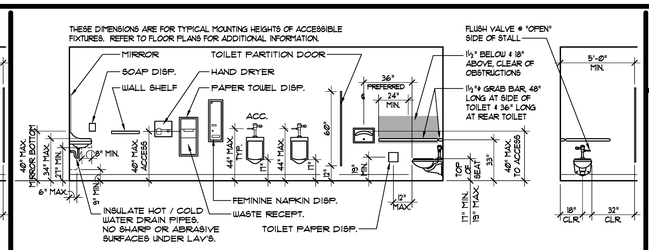


K - KINDERGARTEN MOUNTING HEIGHTS



E - ELEMENTARY MOUNTING HEIGHTS



A - ADULT MOUNTING HEIGHTS

SEE SHEET A-A2 FOR SYMBOLS & LEGEND

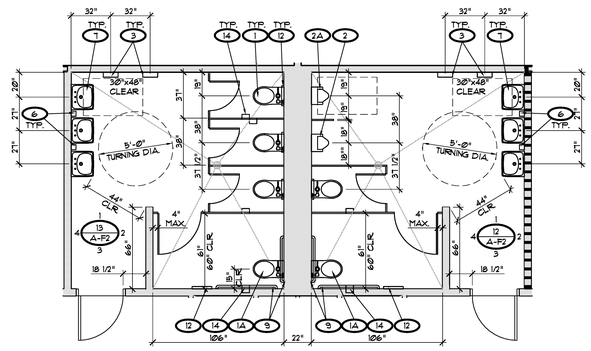
NOTE:
ALL INTERIOR PARTITIONS AND EXTERIOR WALLS THAT SURROUND ROOMS WITH TWO OR MORE PLUMBING FIXTURES WILL HAVE 6" CURBS. PER IR 23-3 SEE DETAIL 5/A-11.4

DSA/AC CHECKLIST FIG. 15-A, ALTERNATIVE DIMENSIONS FOR CHILDREN'S USE

THE DIVISION OF STATE ARCHITECT, OFFICE OF REGULATION SERVICES RECOMMENDS THE FOLLOWING DIMENSIONS AS ADEQUATELY SERVING THE NEEDS OF THE CHILDREN IN PROJECTS UNDER OUR JURISDICTION. THESE RECOMMENDATIONS ARE BASED ON THE FEDERAL "RECOMMENDATIONS OF ACCESSIBILITY FOR CHILDREN IN ELEMENTARY SCHOOL" AND OTHER RECOGNIZED PUBLICATIONS ON ACCESS FOR CHILDREN:
A = ADULT DIMENSIONS (AGE 12 AND OVER)
E = ELEMENTARY DIMENSIONS
K = KINDERGARTEN AND PRE-SCHOOL DIMENSIONS

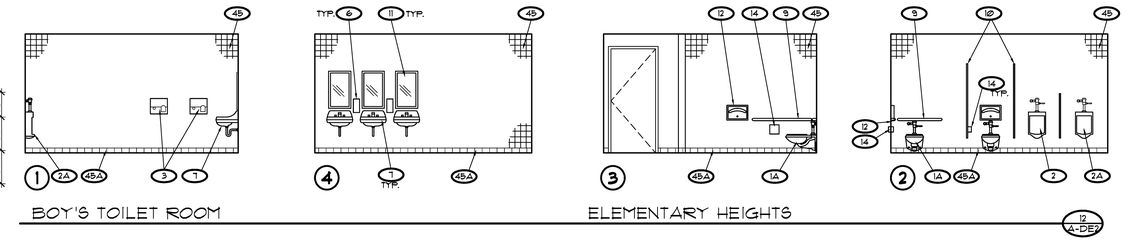
DIMENSION	A	E	K
TOILET CENTERING FROM WALL	18"	15"	12"
TOILET SEAT HEIGHT / DIMENSIONS TO TOP OF SEAT	17"-19"	15"	11"-12"
GRAB BAR HEIGHT (CENTERLINE)	33"	27"	20"-22"
TOILET PAPER ABOVE FLOOR (CENTERLINE)	19 MIN.	-	-
TOILET PAPER IN FRONT OF TOILET	12" MAX.	8" MAX.	6" MAX.
NAPKIN DISPOSAL IN FRONT OF TOILET	12" MAX.	12" MAX.	N/A
SANITARY DISPENSER HEIGHT	40" MAX.	38" MAX.	37" MAX.
MIRROR HEIGHT (TO BOTTOM OF GLASS)	40" MAX.	34" MAX.*	37" MAX.
LAVATORY / SINK TOP HEIGHT	34" MAX.	31" MAX.*	29" MAX.*
LAVATORY APRON CLEARANCE	29" MIN.	-	-
LAVATORY / SINK KNEE CLEARANCE	27" MIN.	24" MIN.	19" MIN.
URINAL LIP HEIGHT	17"-17"	13"-15"	12"-13"
URINAL, TOILET FLUSH HANDLE HEIGHT	44" MAX.	37" MAX.	36" MAX.
DRINKING FOUNTAIN BUBBLER HEIGHT	38" MAX.	32" MAX.	30" MAX.
DRINKING FOUNTAIN KNEE CLEARANCE	27" MIN.	24" MIN.	22" MIN.
RAMP / STAIR HANDRAIL HEIGHT	34"-38"	27"**	22"**
FIXED OR BUILT IN SEATING, TABLE TOP HEIGHT	28"-34"	-	-
FIXED OR BUILT IN SEATING AND TABLE KNEE CLEARANCE	27"	24"	-
FORWARD REACH RANGE (HIGH)	48" MAX.	-	-
SIDE REACH RANGE (HIGH)	54" MAX.	-	-
FORWARD REACH RANGE (LOW)	15" MAX.	-	-
SIDE REACH RANGE (LOW)	9" MIN.	-	-

* CHANGE FROM CBC DUE TO MORE RESTRICTIVE FEDERAL STANDARDS (SEE CC 4450(b) AND CBC 1101.17.11).
** IN ADDITION TO ADULT RAIL.

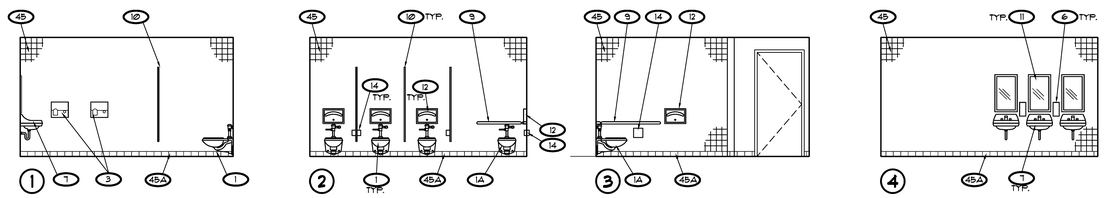


GIRL'S AND BOY'S TOILET ROOMS (12 A-DE2) (13 A-DE2)

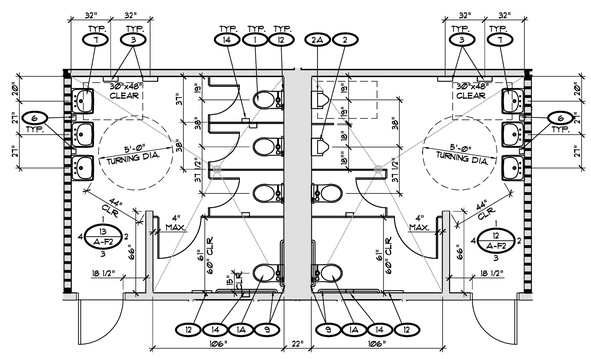
NOTES:
1. INSTALL COAT HOOK IN ACCESSIBLE STALL AT 48" AFF CENTERED ON DOOR.
2. 2% MAXIMUM FLOOR SLOPE @ ALL SLOPED FLOORS IN RESTROOMS TYP.



BOY'S TOILET ROOM — ELEMENTARY HEIGHTS (12 A-DE2)

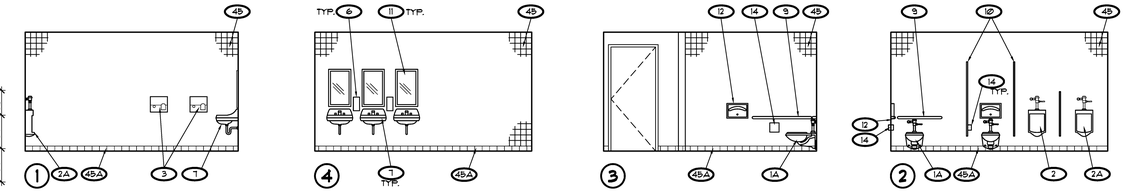


GIRL'S TOILET ROOM — ELEMENTARY HEIGHTS (13 A-DE2)

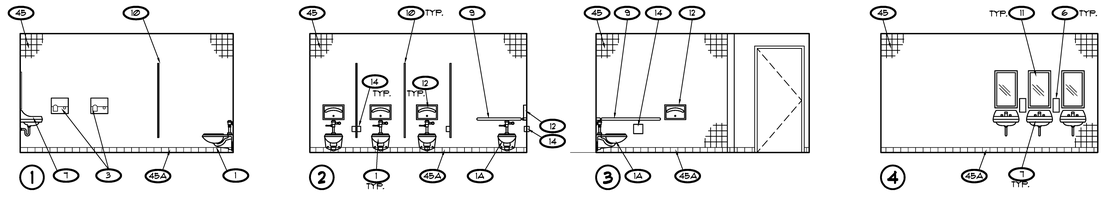


GIRL'S AND BOY'S TOILET ROOMS (12 A-F2) (13 A-F2)

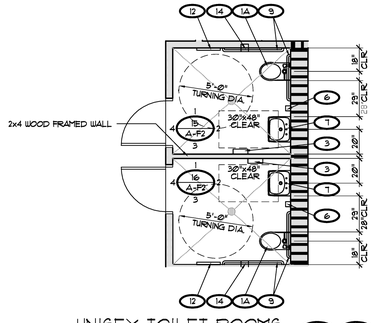
NOTES:
1. INSTALL COAT HOOK IN ACCESSIBLE STALL AT 48" AFF CENTERED ON DOOR.
2. 2% MAXIMUM FLOOR SLOPE @ ALL SLOPED FLOORS IN RESTROOMS TYP.



BOY'S TOILET ROOM — ELEMENTARY HEIGHTS (12 A-F2)

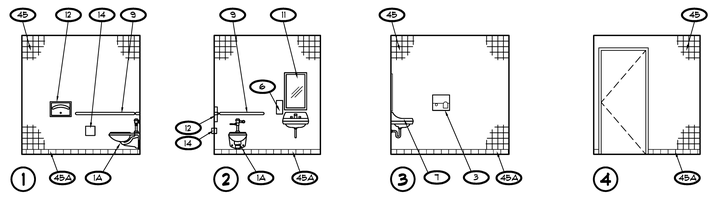


GIRL'S TOILET ROOM — ELEMENTARY HEIGHTS (13 A-F2)

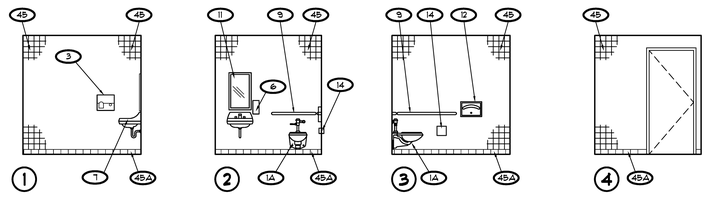


UNISEX TOILET ROOMS (15 A-F2) (16 A-F2)

NOTES:
1. INSTALL COAT HOOK IN ACCESSIBLE STALL AT 48" AFF CENTERED ON DOOR.
2. 2% MAXIMUM FLOOR SLOPE @ ALL SLOPED FLOORS IN RESTROOMS TYP.



UNISEX TOILET ROOM — ADULT HEIGHTS (15 A-F2)



UNISEX TOILET ROOM — ADULT HEIGHTS (16 A-F2)

LICENSED ARCHITECT — JAMES M. SHANNON — C19098 — RENEWAL 02/28/09 — STATE OF CALIFORNIA

REVISION

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909/890-2223 FAX. 909/890-2844

ROOSEVELT II
ELEMENTARY SCHOOL
SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT

BUILDING "D" "E" & "F"
TOILET PLANS

SCALE: 1/4" = 1'-0"

JOB NO. P5120
DRAWN BY -
DATE -

A-8.2

RE-BID #F09-02 ROOSEVELT II (HENRY) E.S. NEW CONSTRUCTION BID ISSUANCE SET 12/09/11