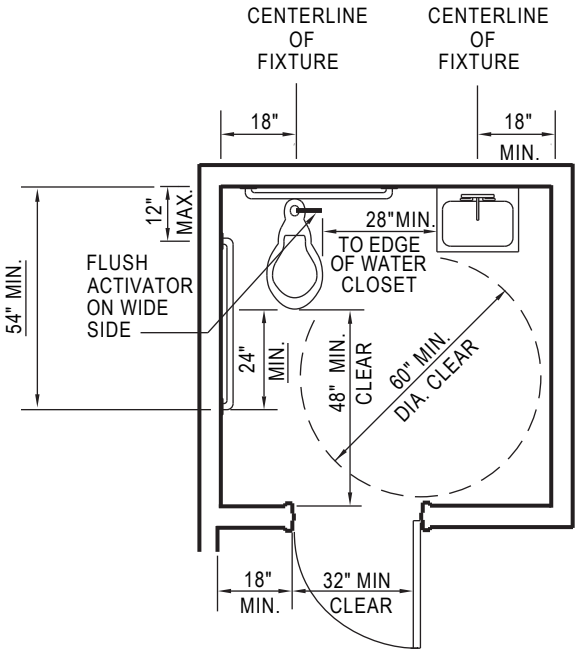
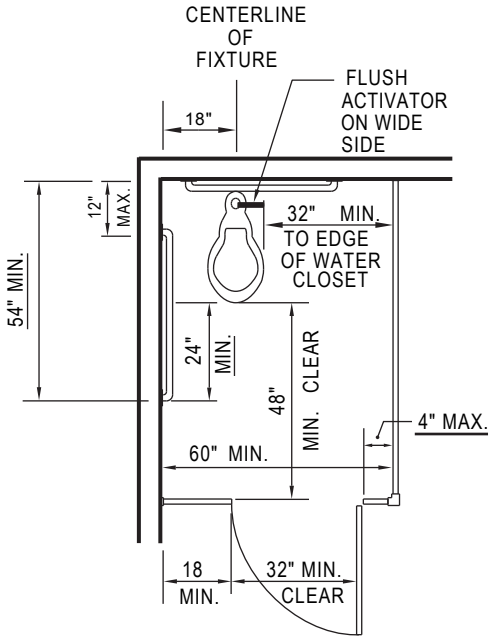
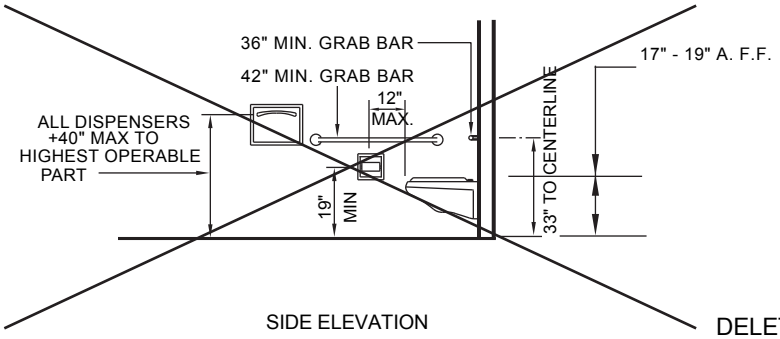


SINGLE-ACCOMMODATION
TOILET FACILITY

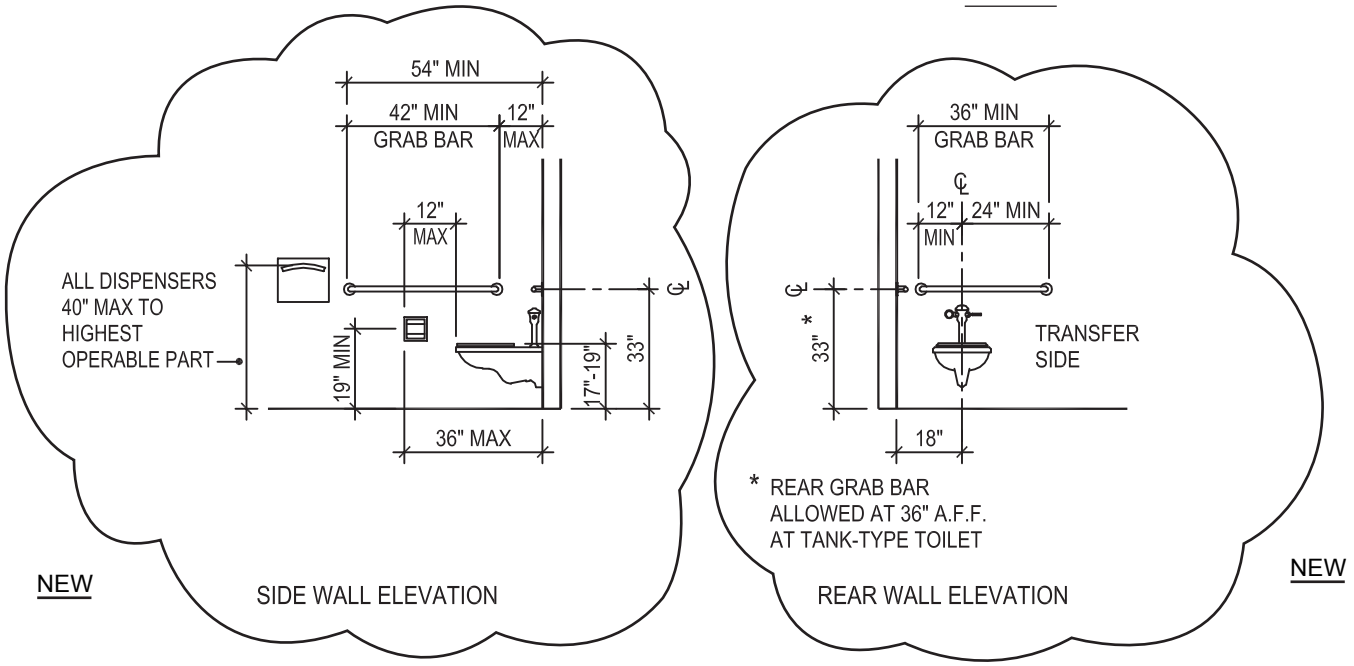


ACCESSIBLE WATER CLOSET COMPARTMENT
WITHIN A MULTIPLE-ACCOMMODATION TOILET FACILITY



SIDE ELEVATION

DELETE



NEW

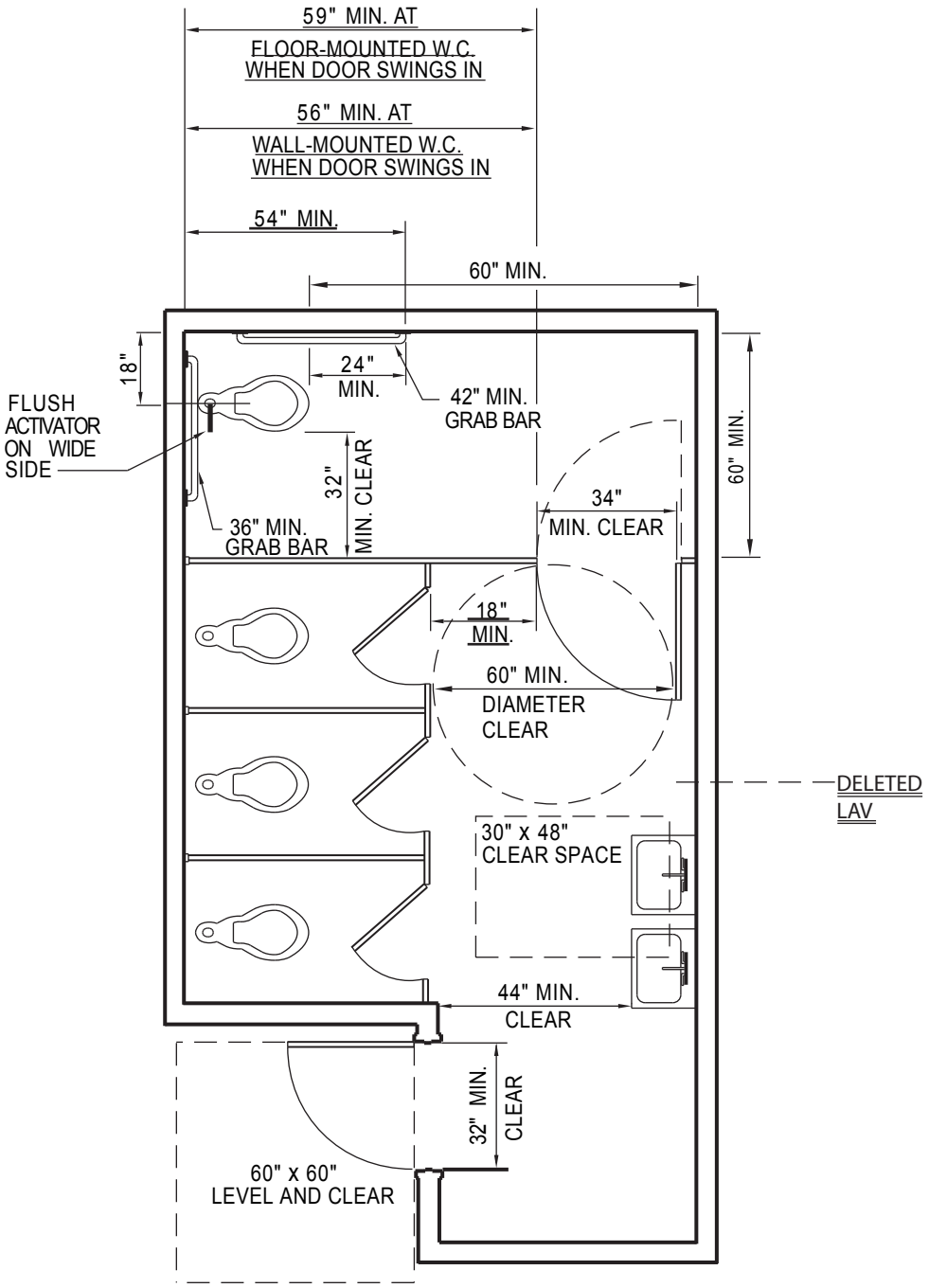
SIDE WALL ELEVATION

REAR WALL ELEVATION

NEW

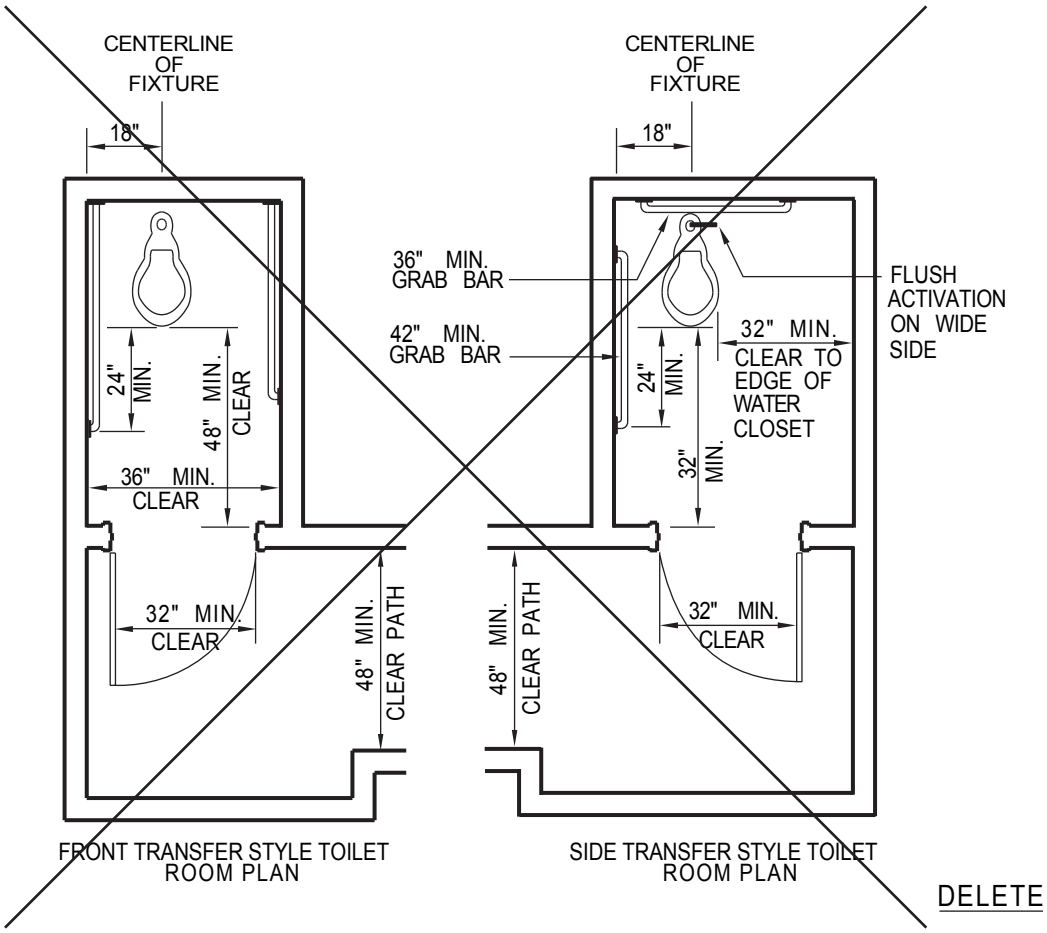
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

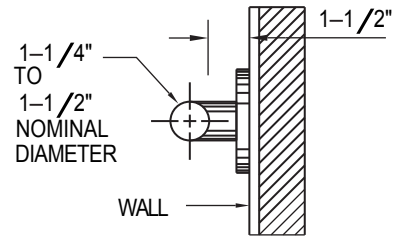
FIGURE 11B-1A



THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-1B—MULTIPLE-ACCOMMODATION TOILET FACILITY

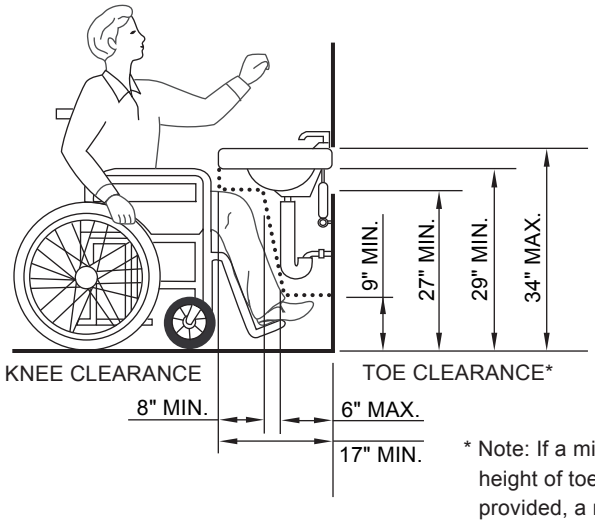




~~SECTION THROUGH TYPICAL GRAB BAR~~

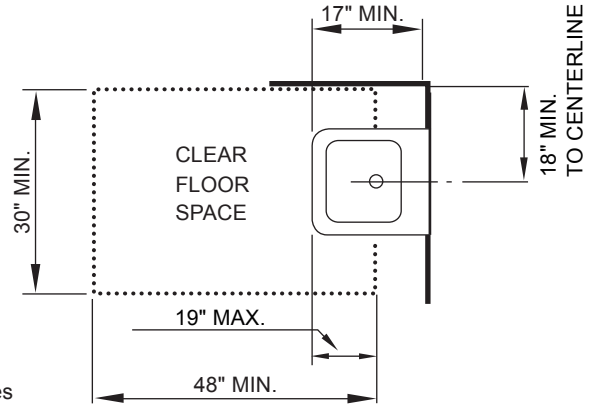
THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

FIGURE 11B-1C—~~EQUIVALENT FACILITATION FOR EXISTING BUILDINGS ONLY~~
TYPICAL GRAB BAR SECTION



SIDE ELEVATION

* Note: If a minimum 9 inches height of toe clearance is provided, a maximum of 6 inches of the 48 inches of clear floor space required at the fixture may extend into the toe space.



PLAN VIEW

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-1D—KNEE CLEARANCE

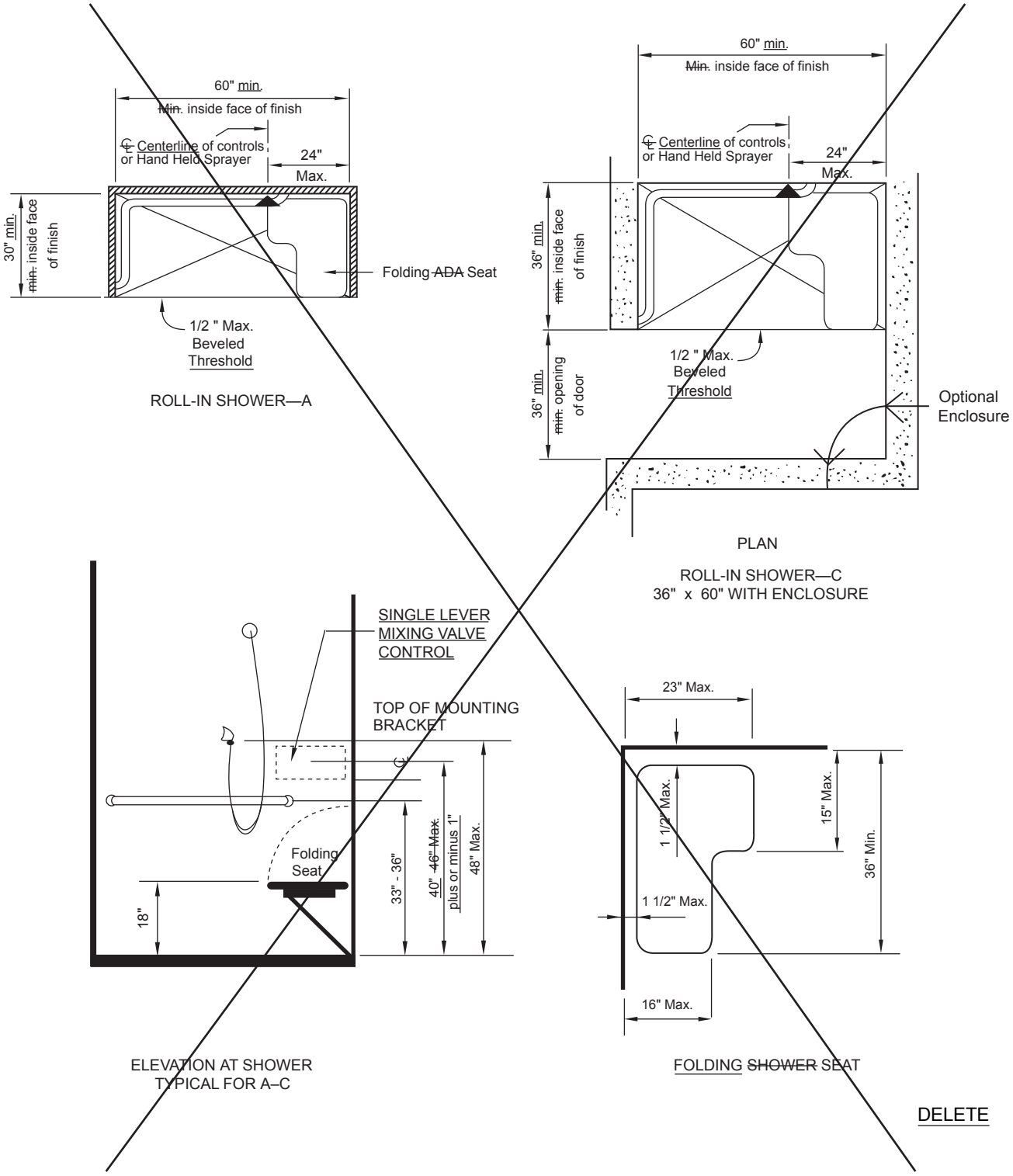
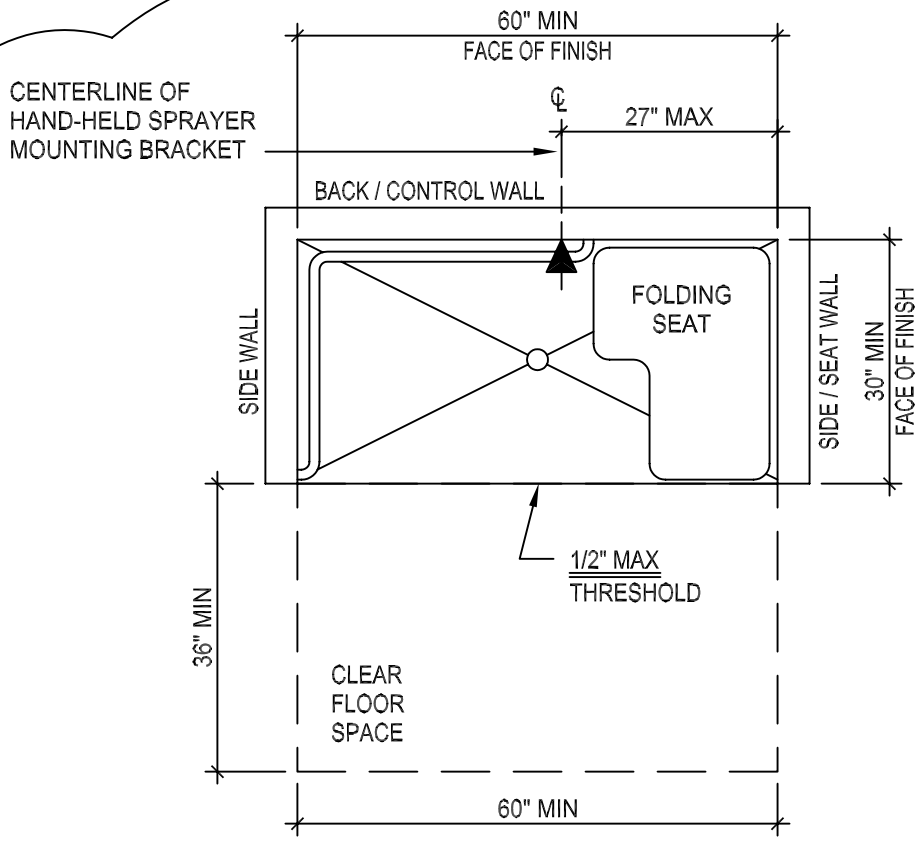
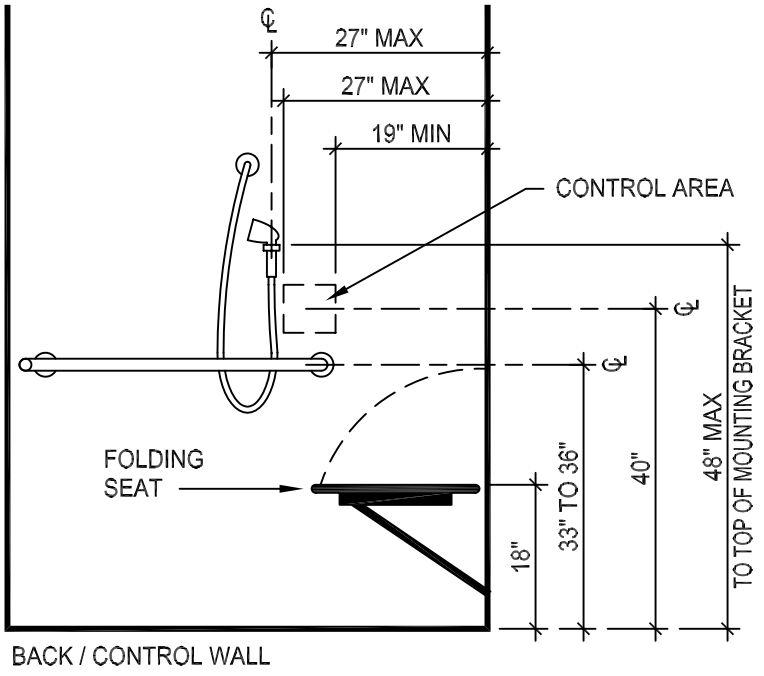


FIGURE 11B-2A—ROLL-IN SHOWER



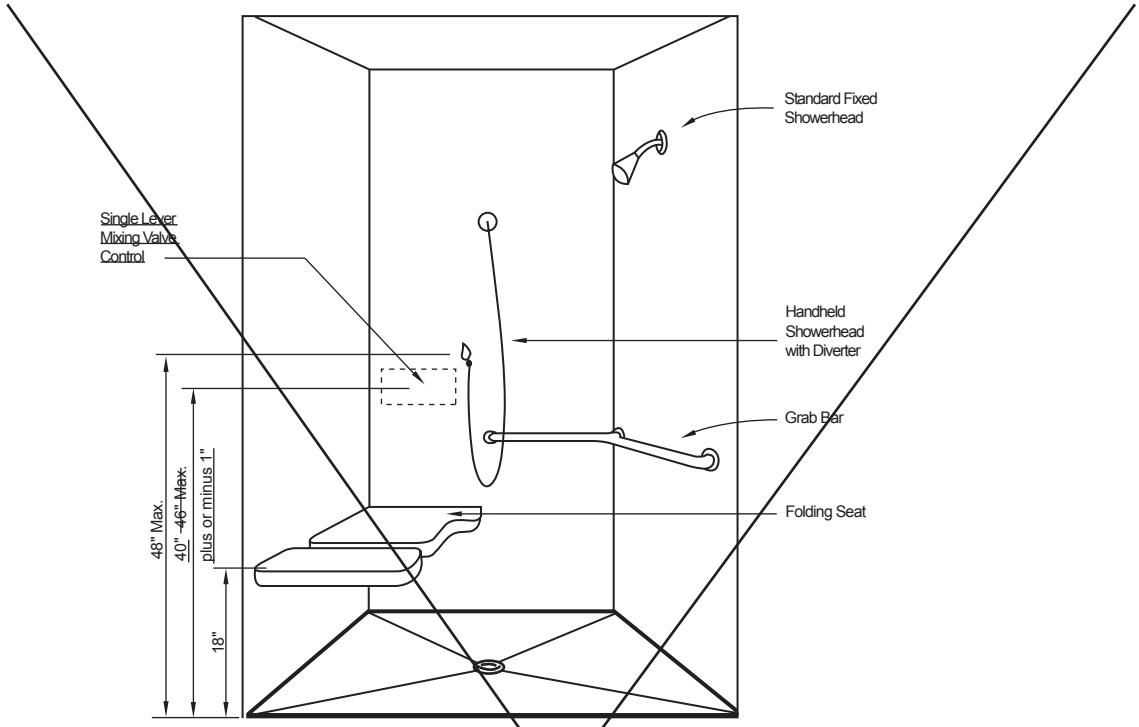
(a) 60" MINIMUM X 30" MINIMUM ROLL-IN SHOWER



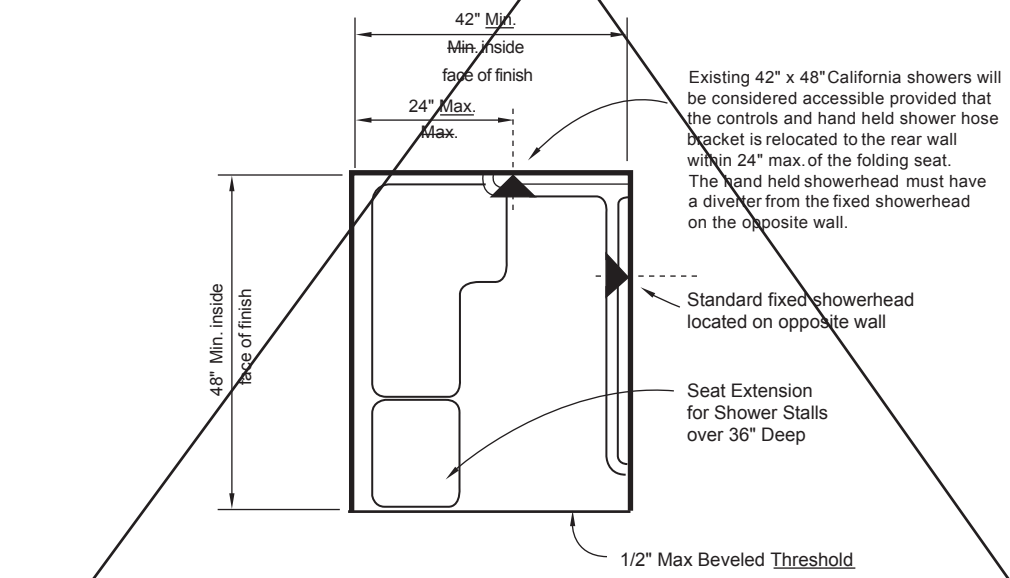
(b) ELEVATION - 60" MINIMUM X 30" MINIMUM ROLL-IN SHOWER

FIGURE 11B-2A - SHOWER STALLS

NEW



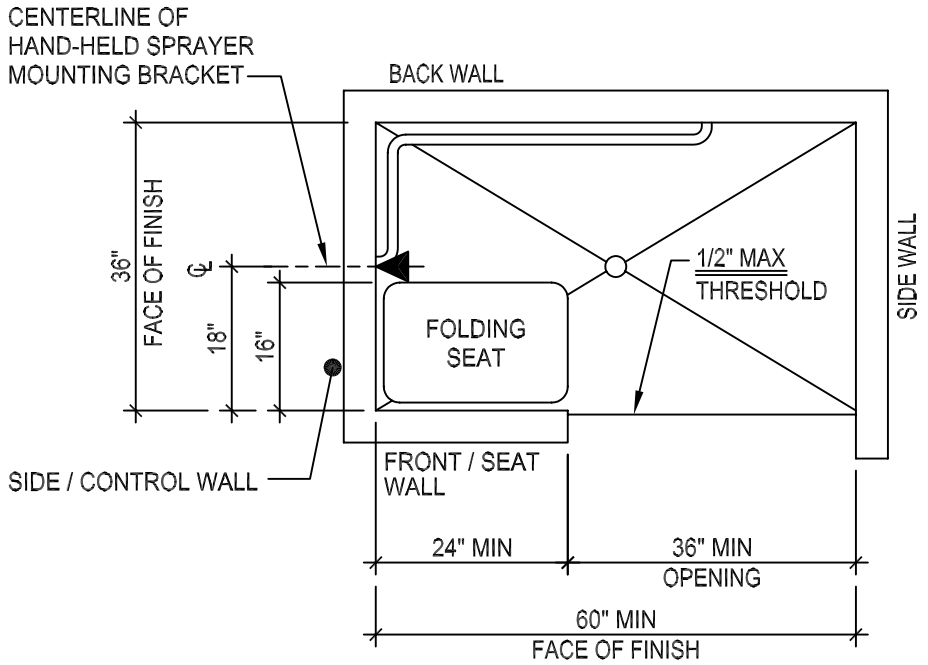
PERSPECTIVE OF ROLL-IN SHOWER—B
42" x 48" CALIFORNIA SIZE



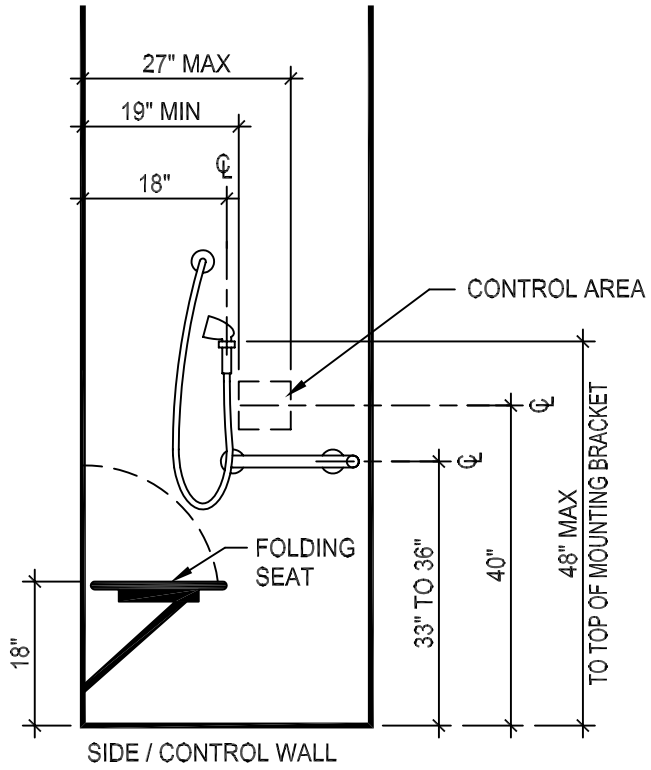
ROLL-IN SHOWER—B
42" x 48" CALIFORNIA SIZE

DELETE

FIGURE 11B-2B—ROLL-IN SHOWER



(a) 60" MININUM X 36" ALTERNATE ROLL-IN SHOWER



(b) ELEVATION - 60" MINIMUM X 36" ALTERNATE ROLL-IN SHOWER

FIGURE 11B-2B - SHOWER STALLS (CONT)

NEW

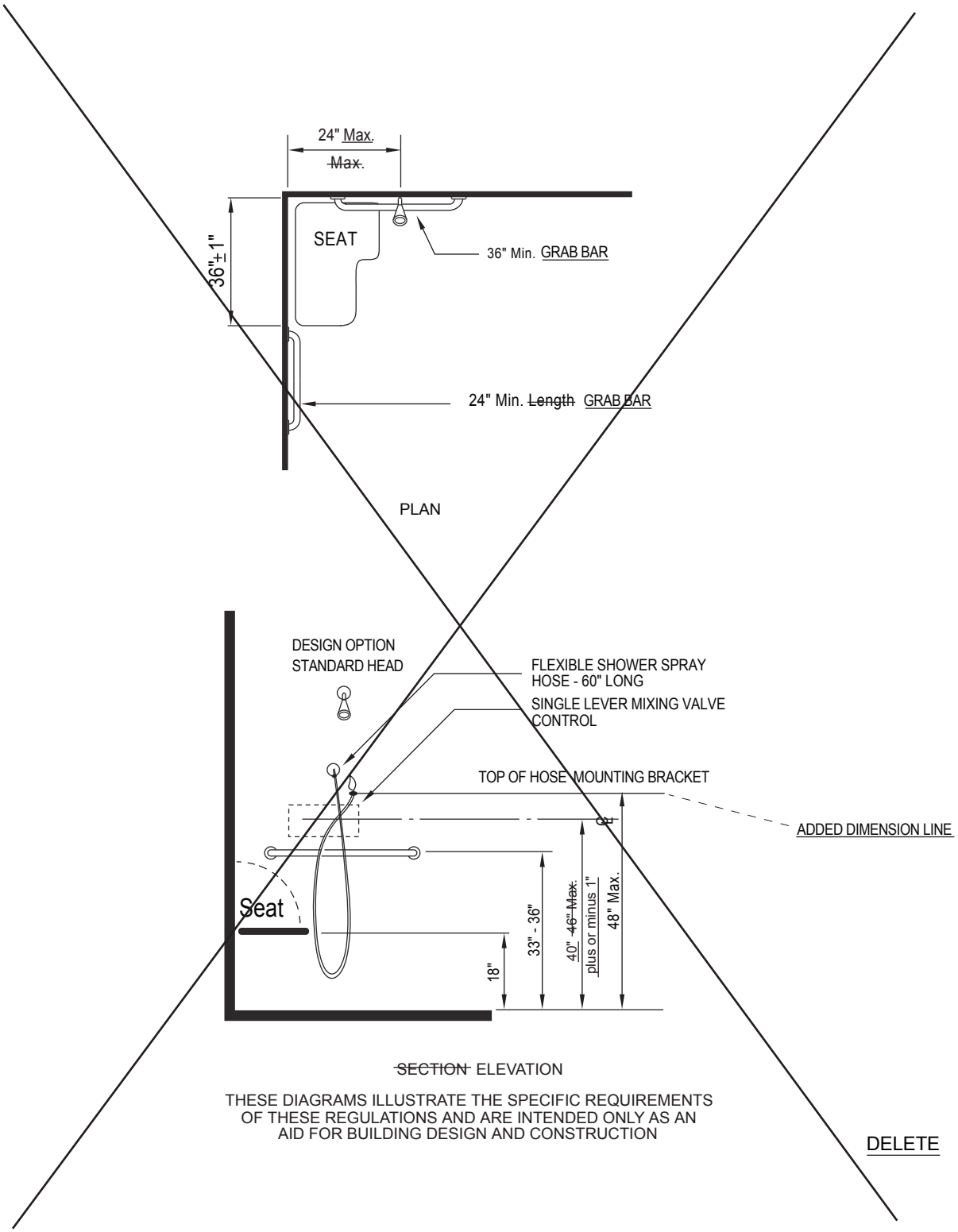
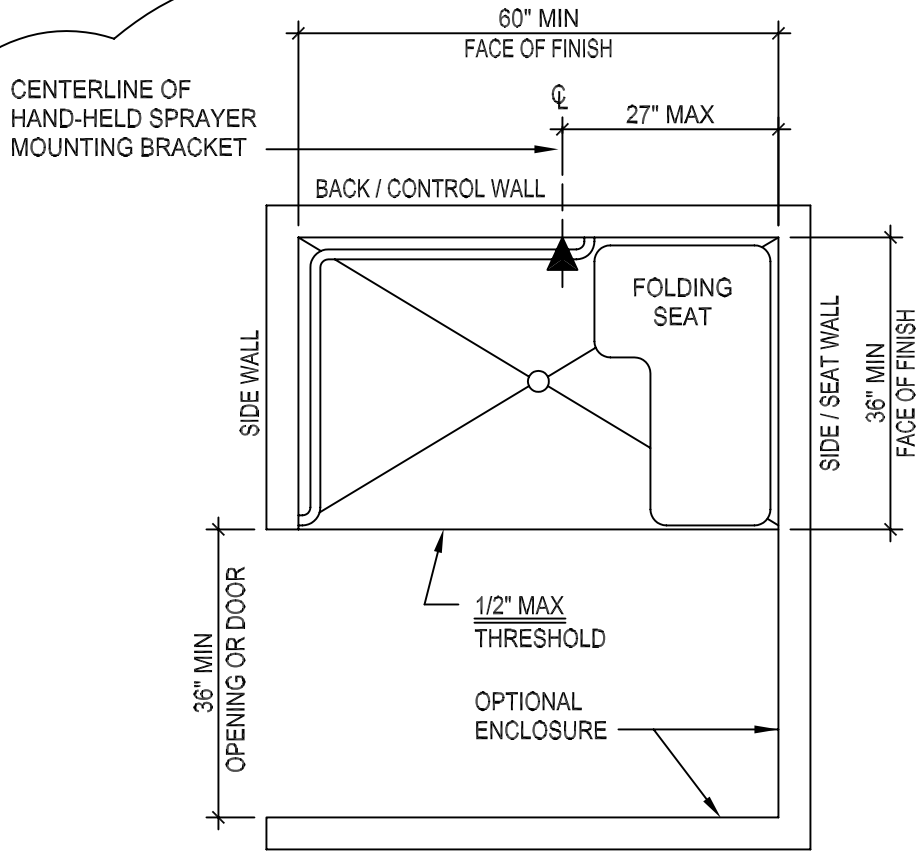
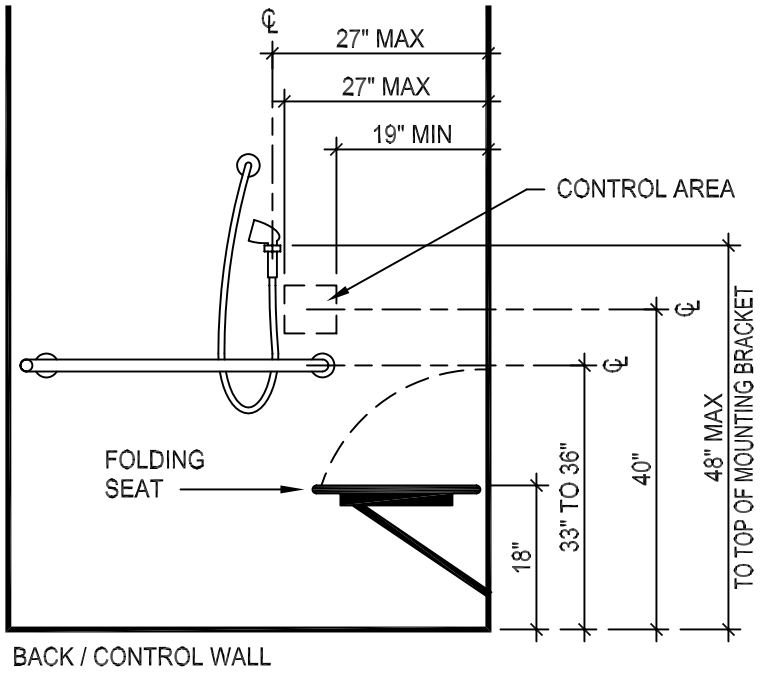


FIGURE 11B-2C—OPEN SHOWER



(a) 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE



(b) ELEVATION - 60" MINIMUM X 36" MINIMUM ALTERNATE ROLL-IN SHOWER WITH OPTIONAL ENCLOSURE

FIGURE 11B-2C - SHOWERS STALLS (CONT)

NEW

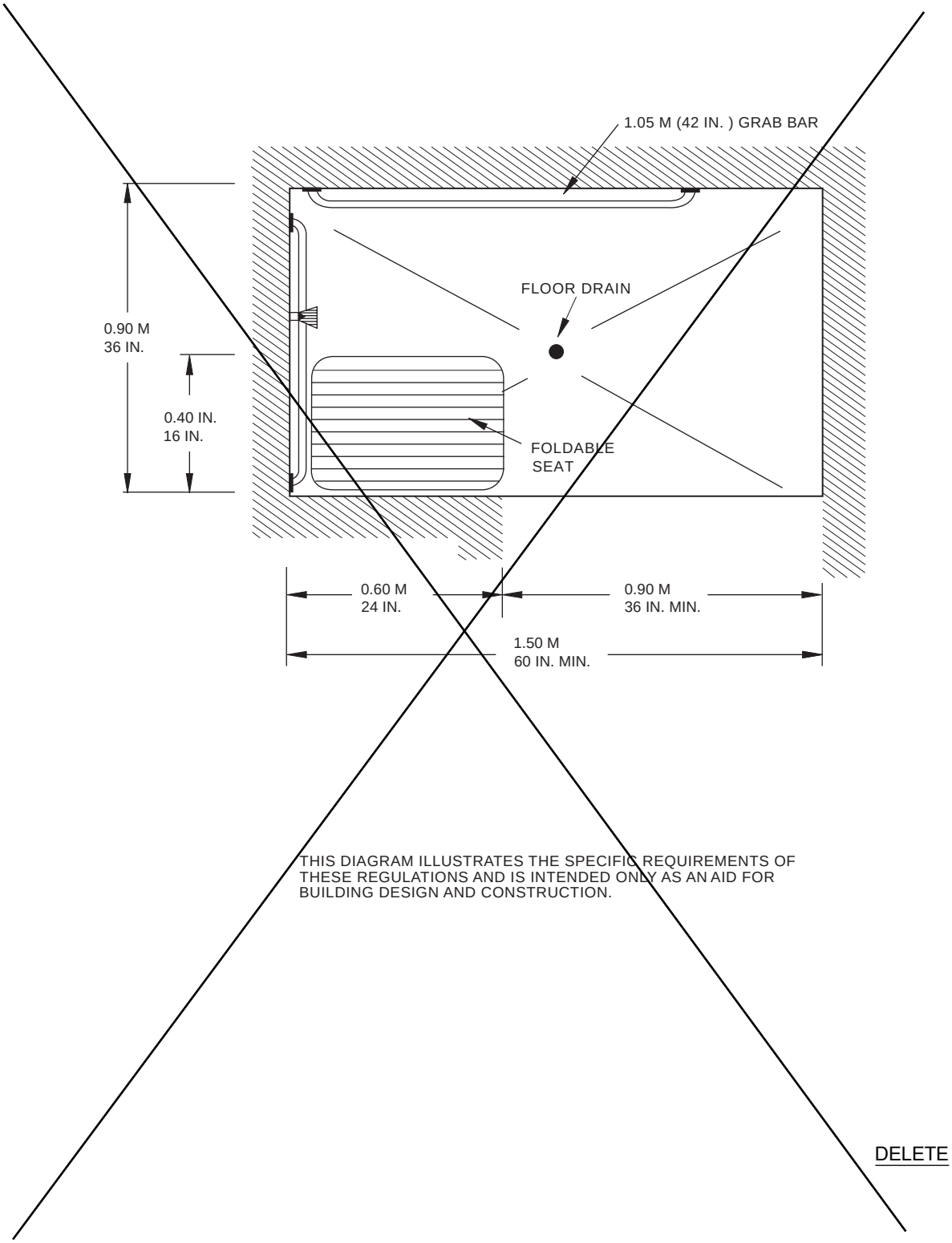


FIGURE 11B-2D—ALTERNATIVE ROLL-IN

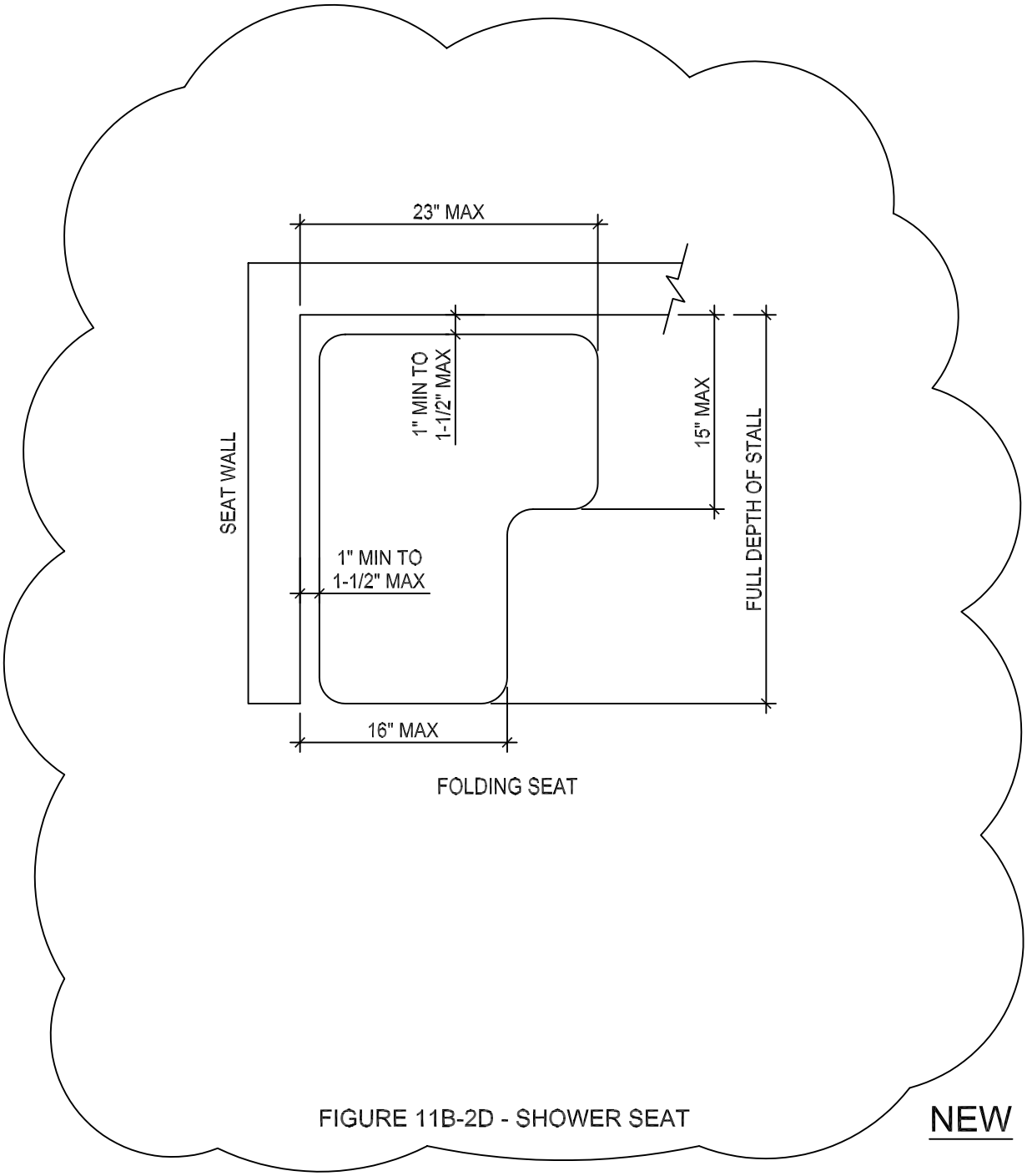
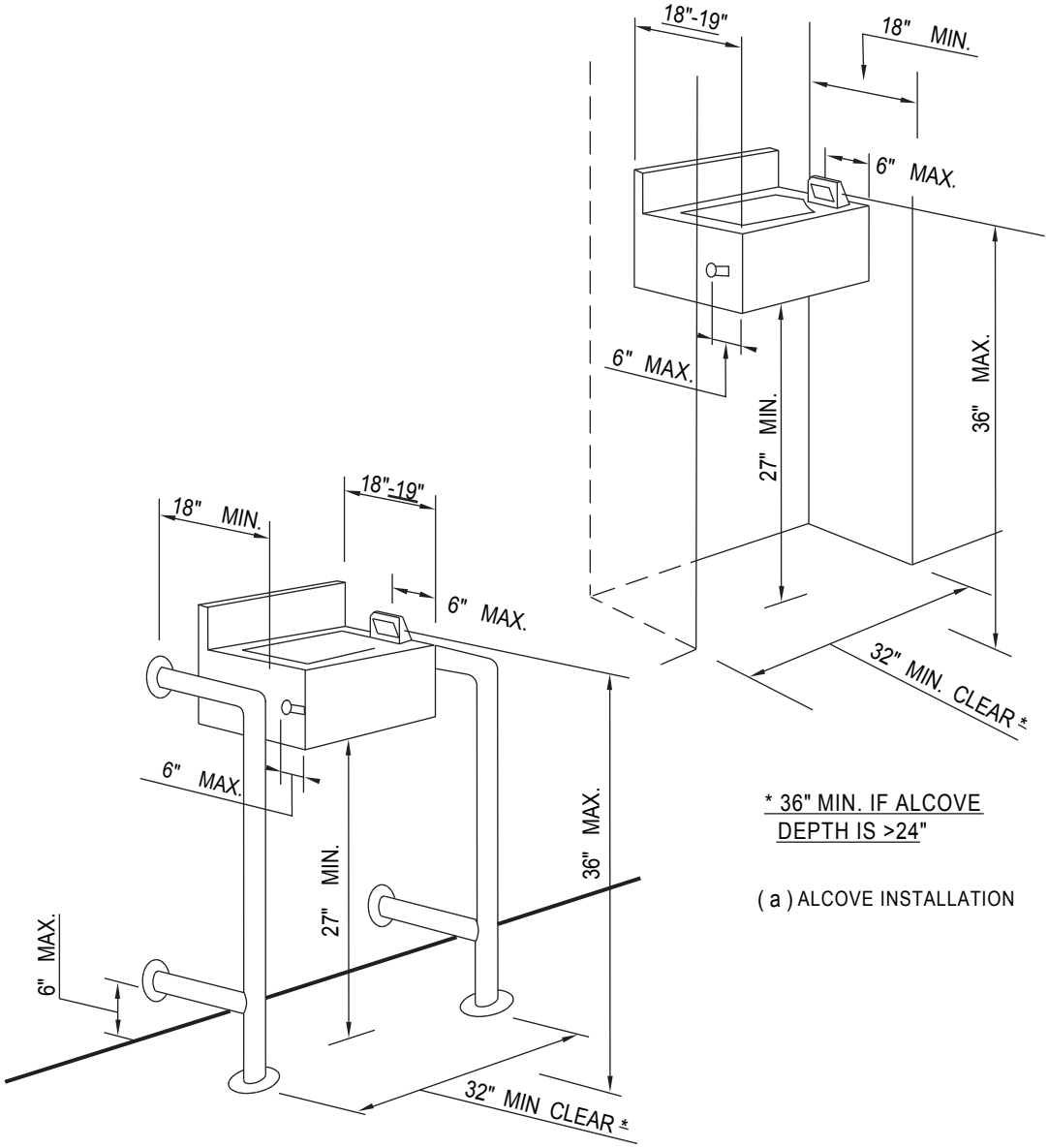


FIGURE 11B-2D - SHOWER SEAT

NEW



* 36" MIN. IF ALCOVE DEPTH IS >24"

(a) ALCOVE INSTALLATION

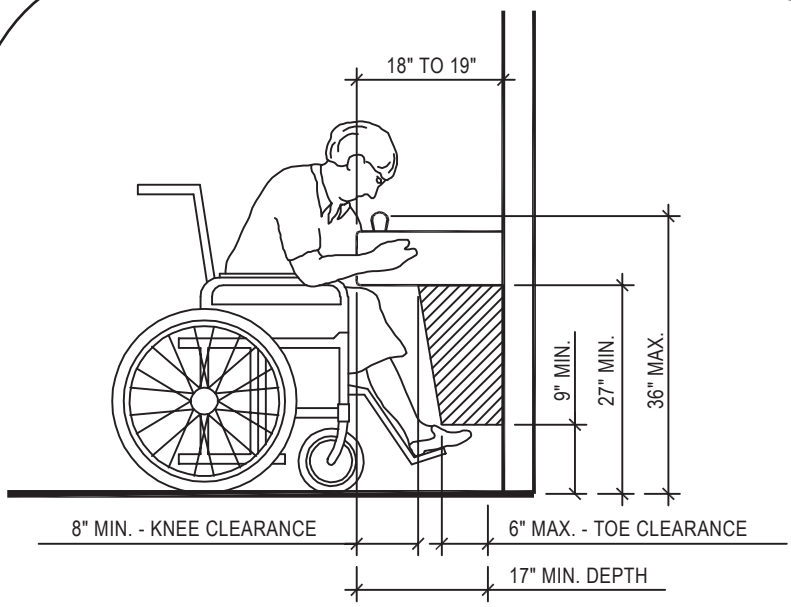
* 36" MIN. IF WING WALL DEPTH IS >24"

(b) NONALCOVE WING WALL INSTALLATION

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

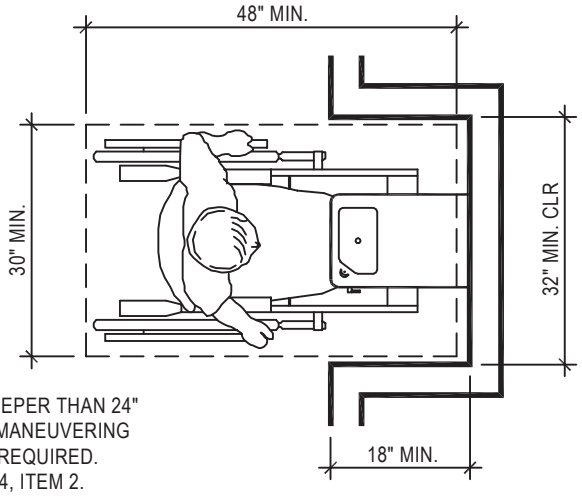
FIGURE 11B-3A~~—WATER~~ DRINKING FOUNTAINS

NEW



* EQUIPMENT PERMITTED IN SHADED AREA

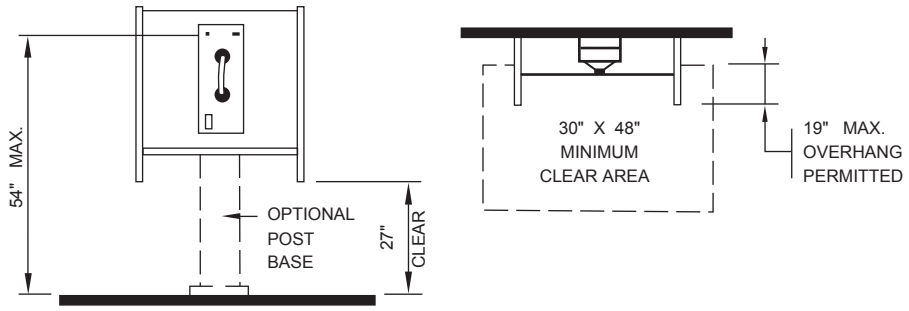
SPOUT HEIGHT AND KNEE CLEARANCE
AT DRINKING FOUNTAINS



** AT ALCOVES DEEPER THAN 24" ADDITIONAL 6" MANEUVERING CLEARANCE IS REQUIRED. SEE CBC 1118B.4, ITEM 2.

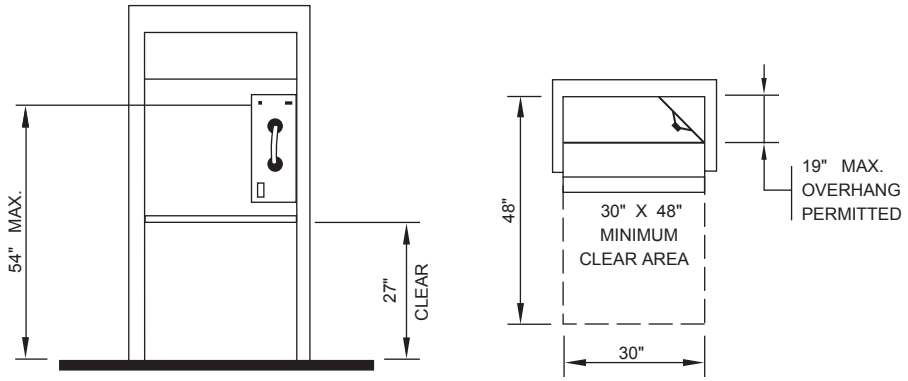
CLEAR FLOOR SPACE
AT DRINKING FOUNTAIN ALCOVES

FIGURE 11B-3B - DRINKING FOUNTAINS



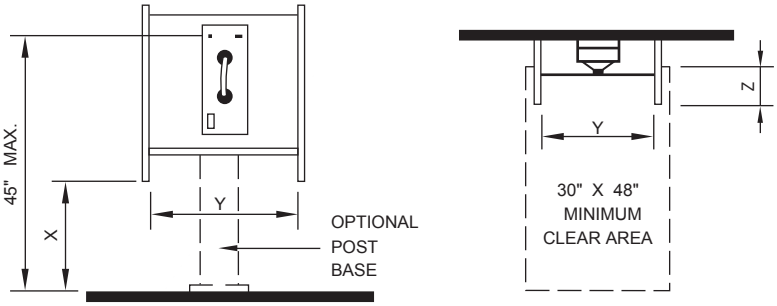
ELEVATION PLAN

(a) SIDE REACH ARRANGEMENT



ELEVATION PLAN

(b) FULL HEIGHT ENCLOSURE



NOTE: IF Y IS LESS THAN 30 INCHES, THEN X SHALL BE GREATER THAN 27 INCHES.

NOTE: IF Z IS GREATER THAN 12 INCHES, THEN Y SHALL BE GREATER THAN 30 INCHES.

NOTE: IF Z IS GREATER THAN 12 THAN 30 INCHES.

ELEVATION PLAN

(c) FORWARD REACH ARRANGEMENT

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

FIGURE 11B-4—MOUNTING HEIGHTS AND CLEARANCES FOR TELEPHONES

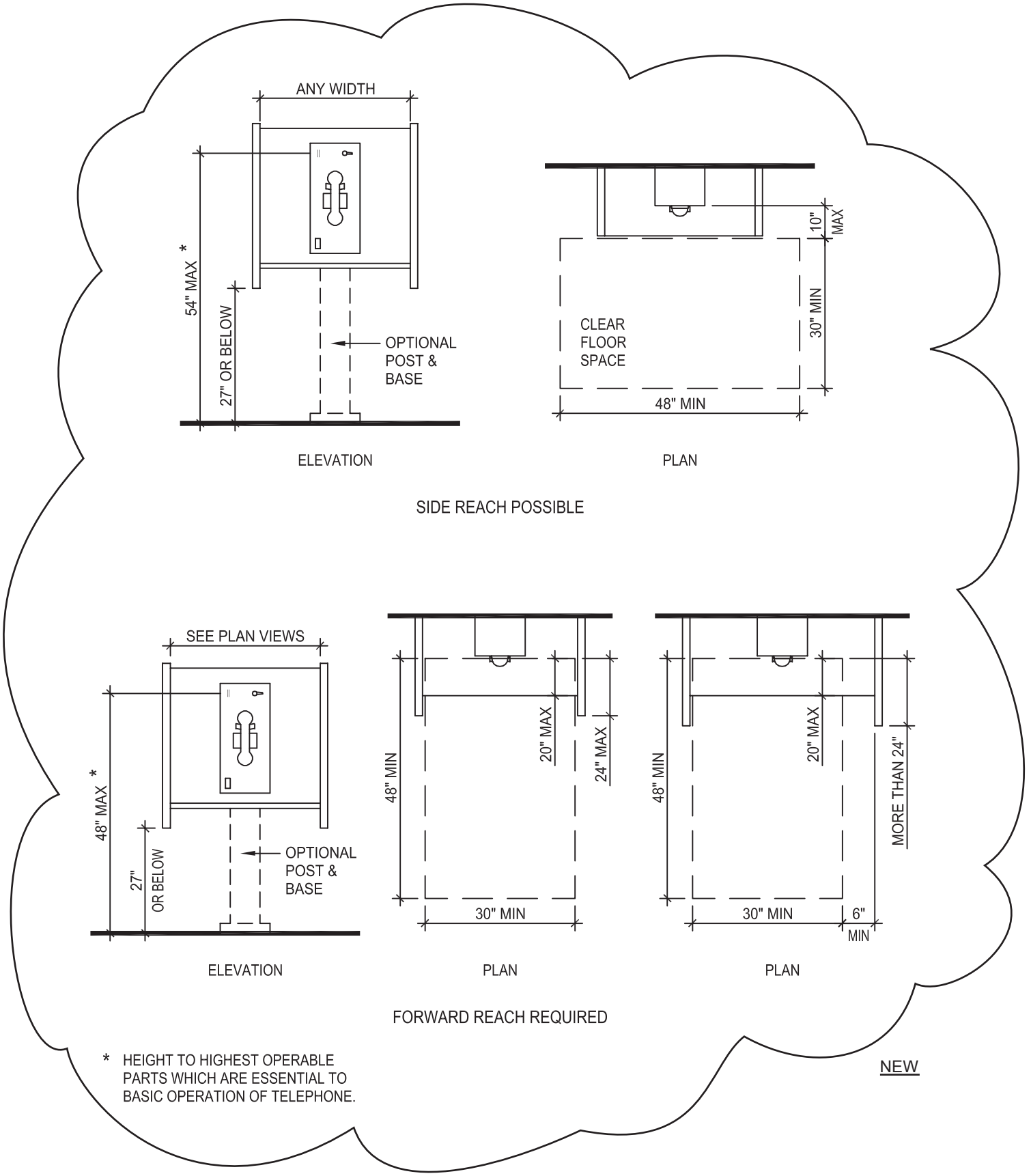
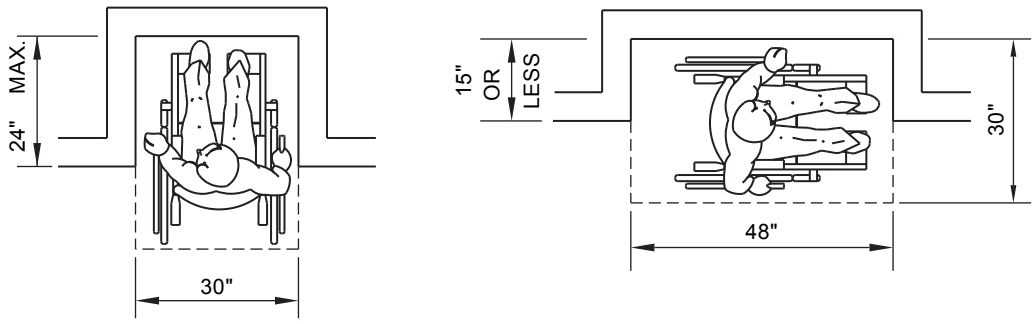
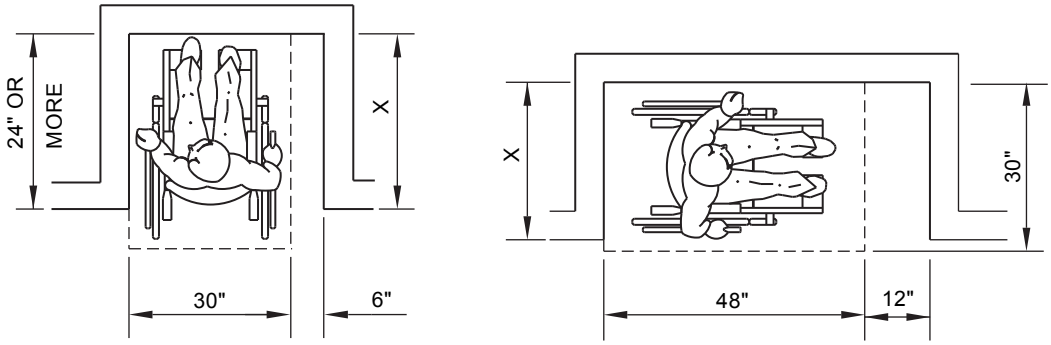


FIGURE 11B-4 - MOUNTING HEIGHTS AND CLEARANCES FOR TELEPHONES



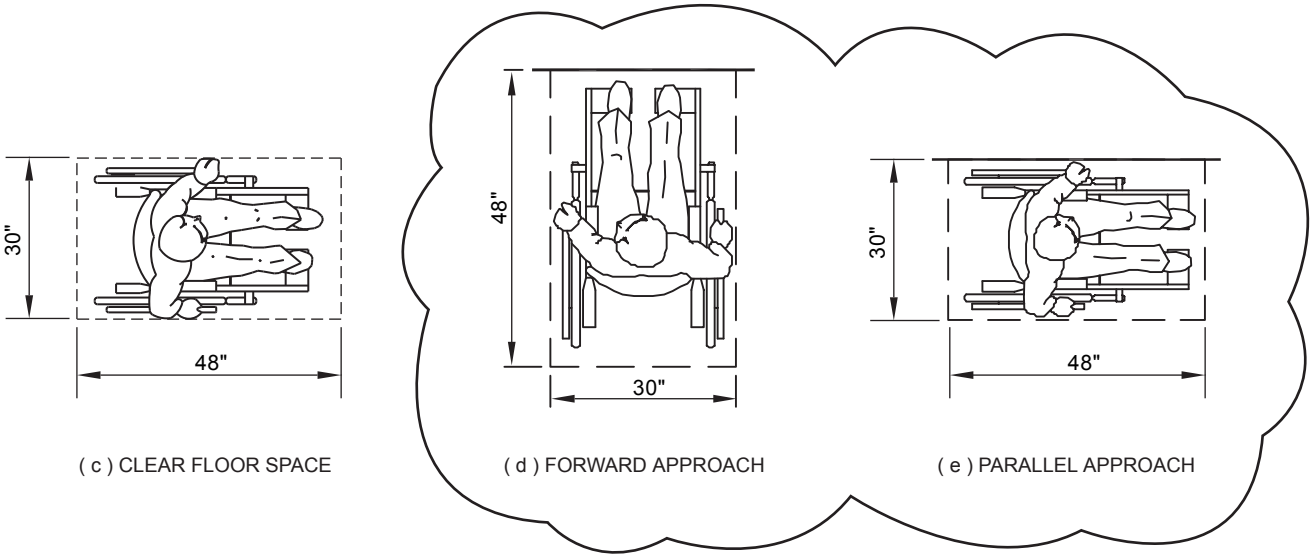
(a) CLEAR FLOOR SPACE IN ALCOVES



NOTE: IF X > 24 INCHES, THEN AN ADDITIONAL MANEUVERING CLEARANCE OF 6 INCHES SHALL BE PROVIDED AS SHOWN.

NOTE: IF X > 15 INCHES, THEN AN ADDITIONAL MANEUVERING CLEARANCE OF 12 INCHES SHALL BE PROVIDED AS SHOWN.

(b) ADDITIONAL MANEUVERING CLEARANCE FOR ALCOVES



(c) CLEAR FLOOR SPACE

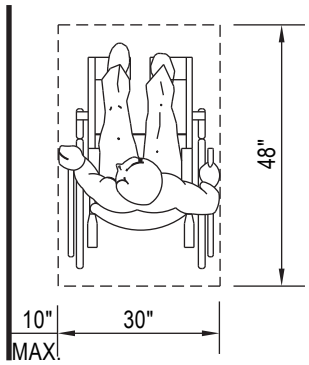
(d) FORWARD APPROACH

(e) PARALLEL APPROACH

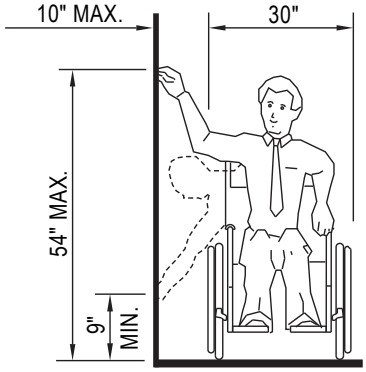
NEW

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

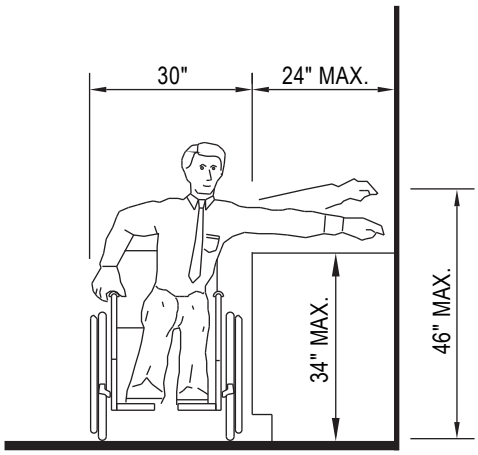
FIGURE 11B-5A—MINIMUM CLEAR FLOOR SPACE FOR WHEELCHAIRS



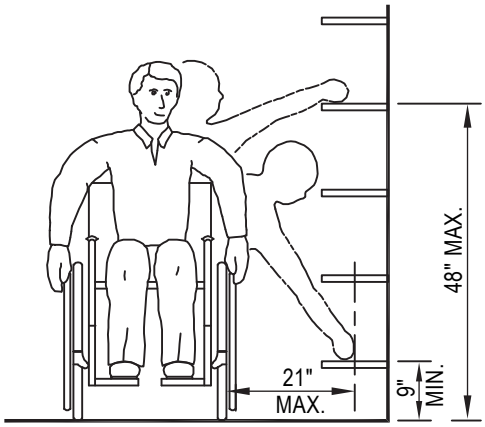
(a) CLEAR FLOOR SPACE PARALLEL APPROACH



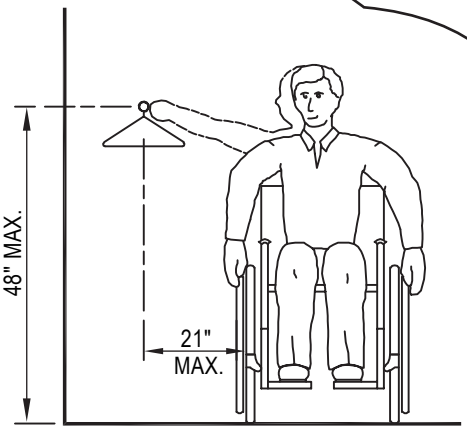
(b) HIGH AND LOW SIDE REACH LIMITS



(c) MAXIMUM SIDE REACH OVER OBSTRUCTION



(d) SHELVES

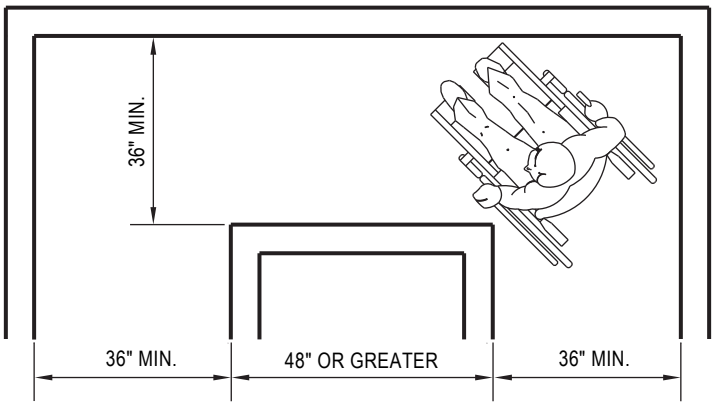


(e) CLOSETS

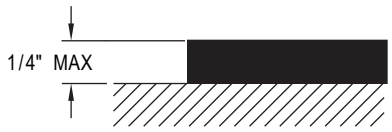
NEW

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

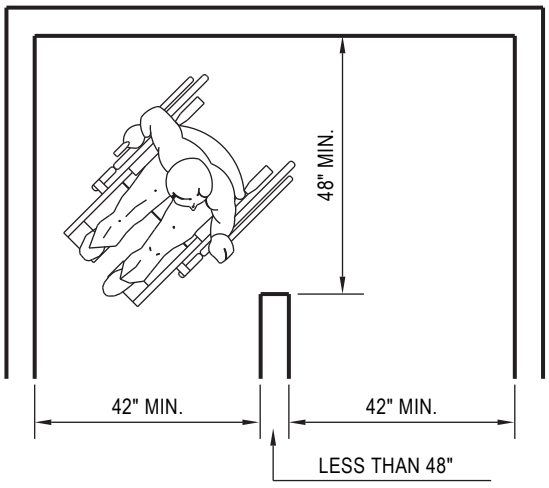
FIGURE 11B-5D—SIDE REACH



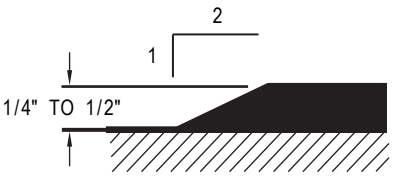
(a) 90 ° TURN



(c) CHANGE IN LEVEL



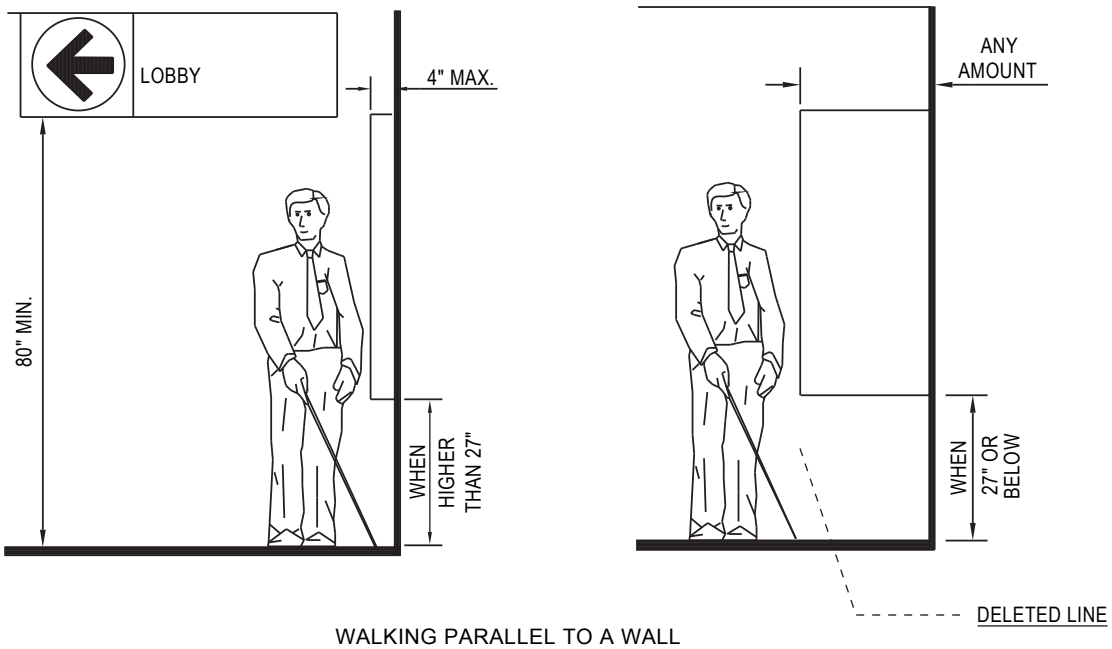
(b) TURNS AROUND AN OBSTRUCTION



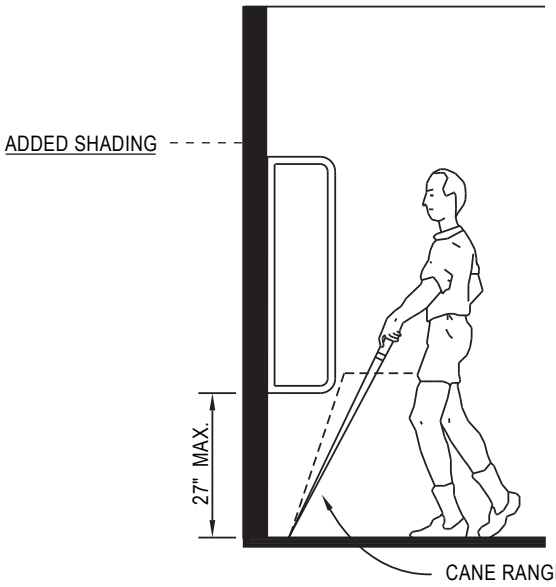
(d) CHANGE IN LEVEL

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION

FIGURE 11B-5E—WIDTH OF ACCESSIBLE ROUTE



WALKING PARALLEL TO A WALL

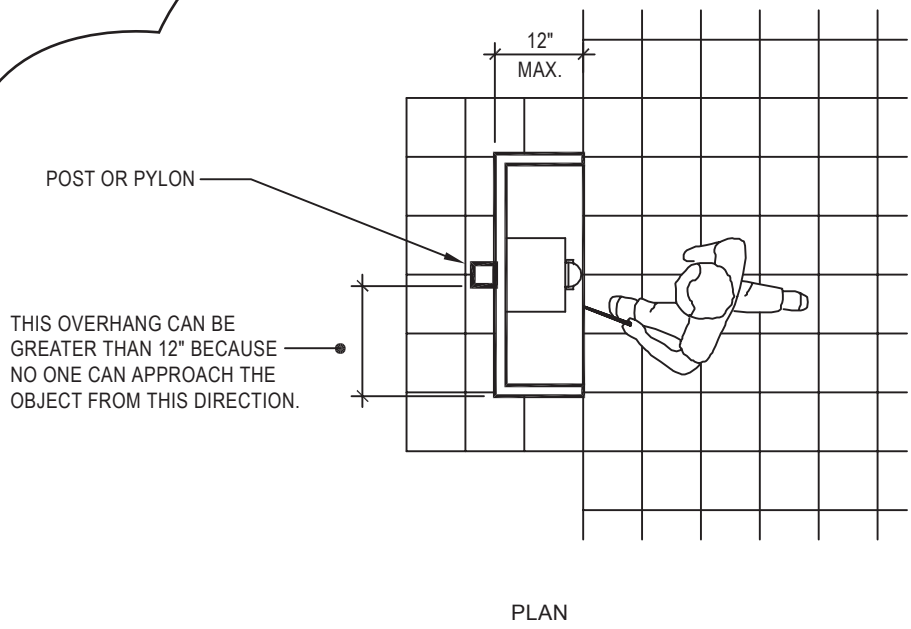


WALKING PERPENDICULAR TO WALL

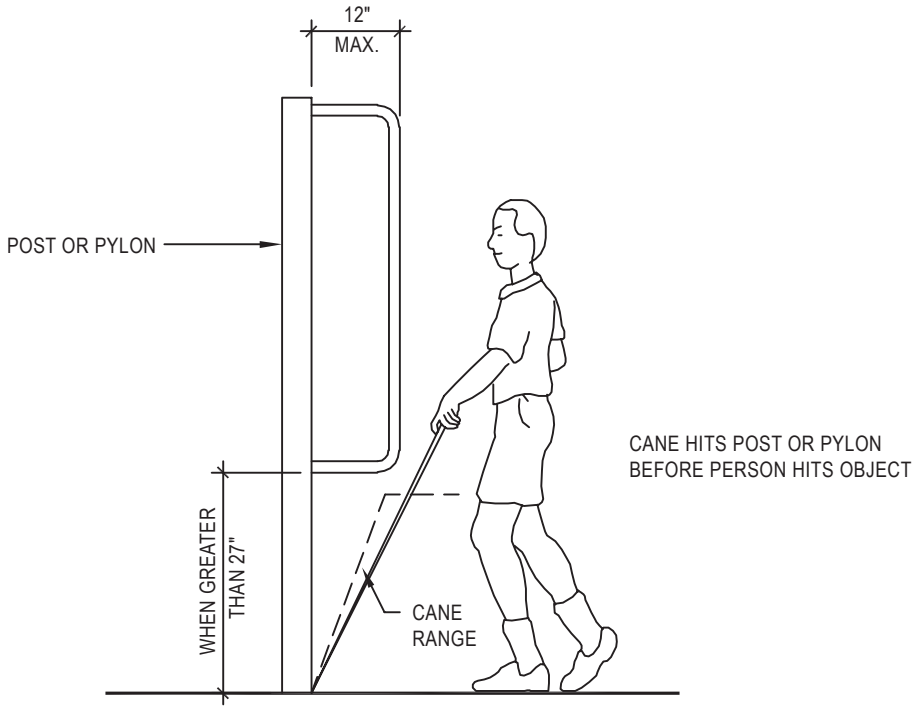
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-7A—PROTRUDING OBJECTS

NEW



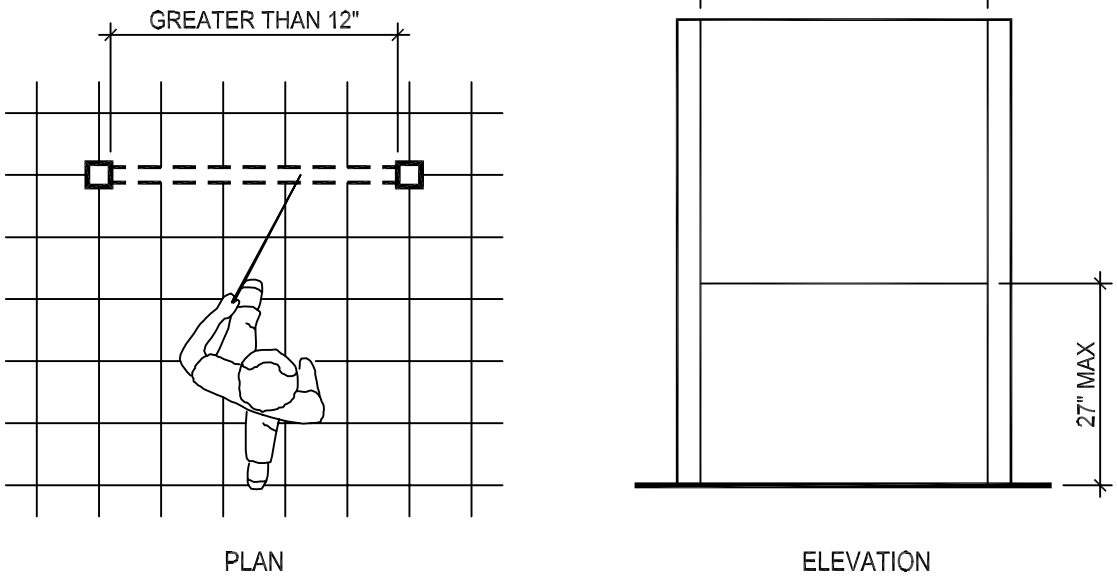
PLAN



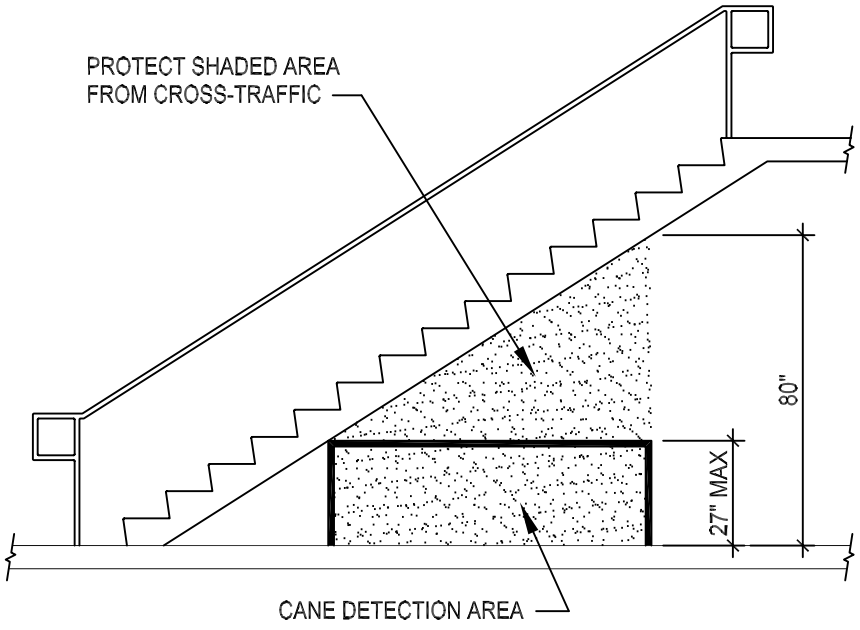
ELEVATION

FIGURE 11B-7B - OBJECTS MOUNTED ON POSTS OR PYLONS

NEW



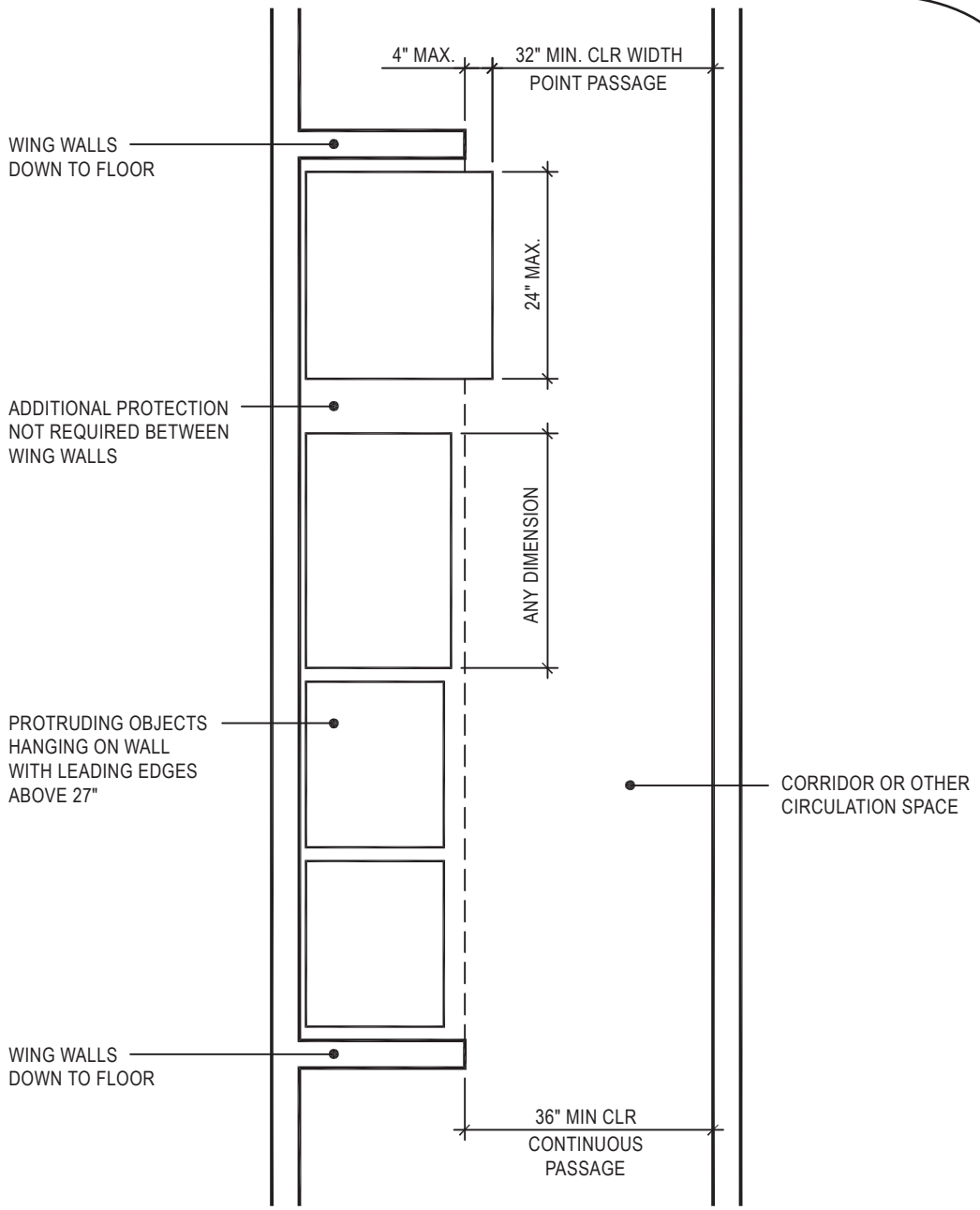
FREE-STANDING OVERHANGING OBJECTS



OVERHEAD HAZARDS

FIGURE 11B-7C - OVERHANGING AND OVERHEAD HAZARDS

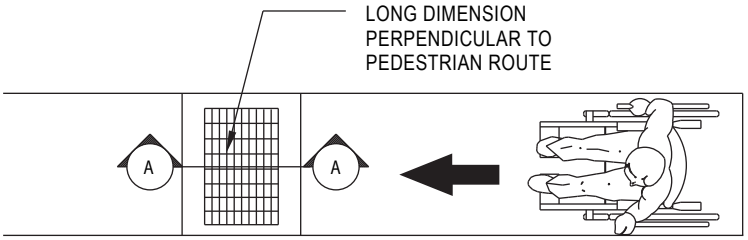
NEW



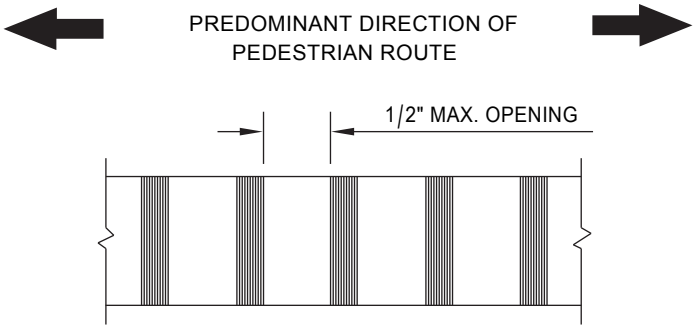
PLAN

EXAMPLE OF PROTECTION AROUND WALL-MOUNTED OBJECTS
AND MEASUREMENTS OF CLEAR WIDTHS

FIGURE 11B-7D - PROTECTION AROUND WALL-MOUNTED OBJECTS

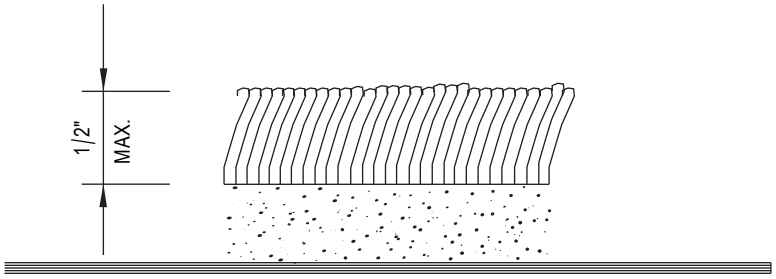


PLAN



SECTION A– A THROUGH GRATE

(a) GRATE ORIENTATION TO PATH OF TRAVEL



(b) CARPET PILE THICKNESS

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-~~7B~~ 7E

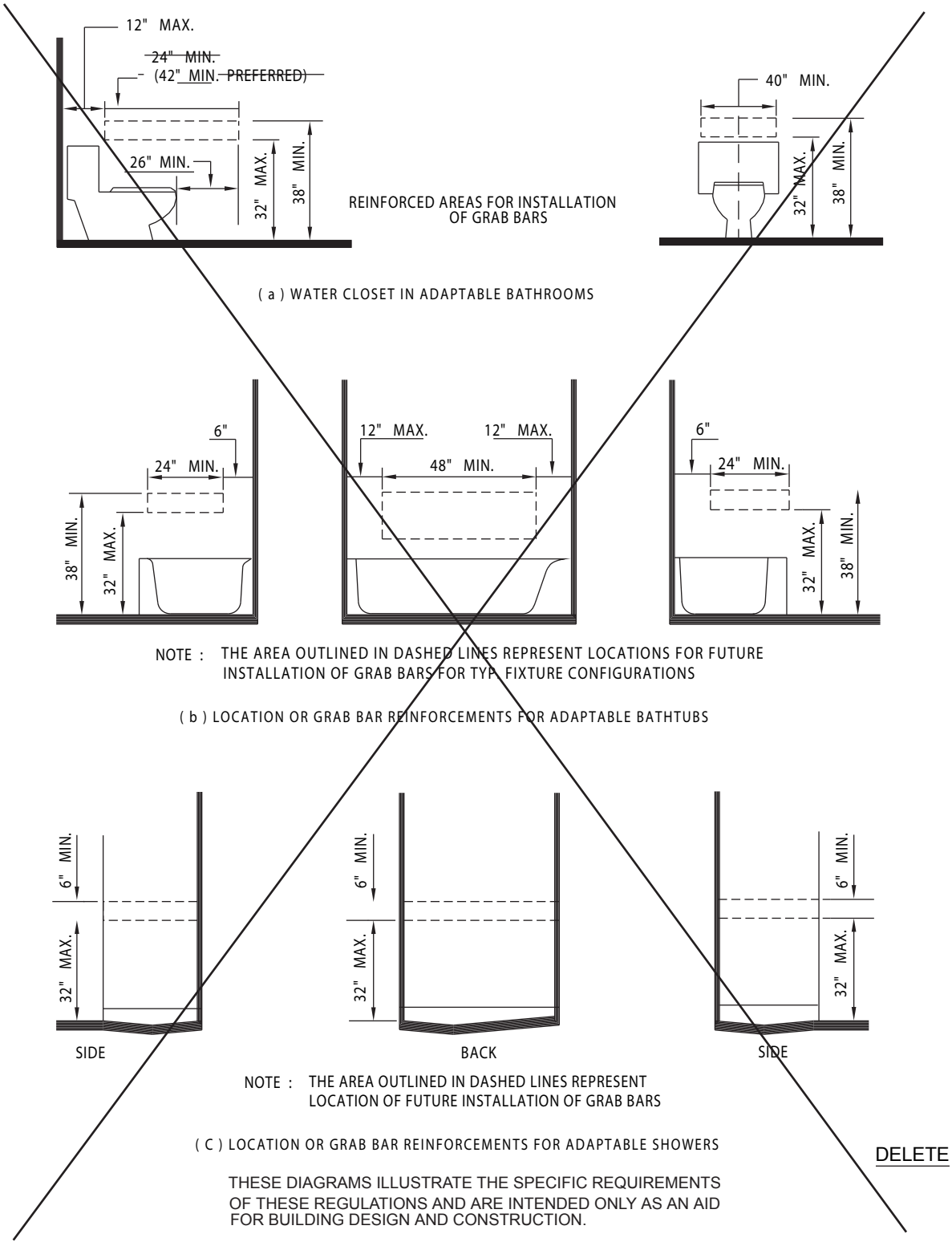
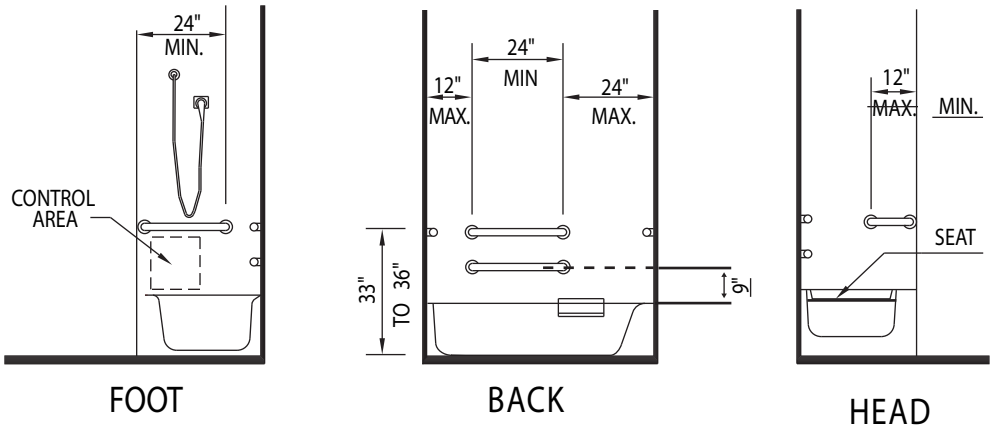
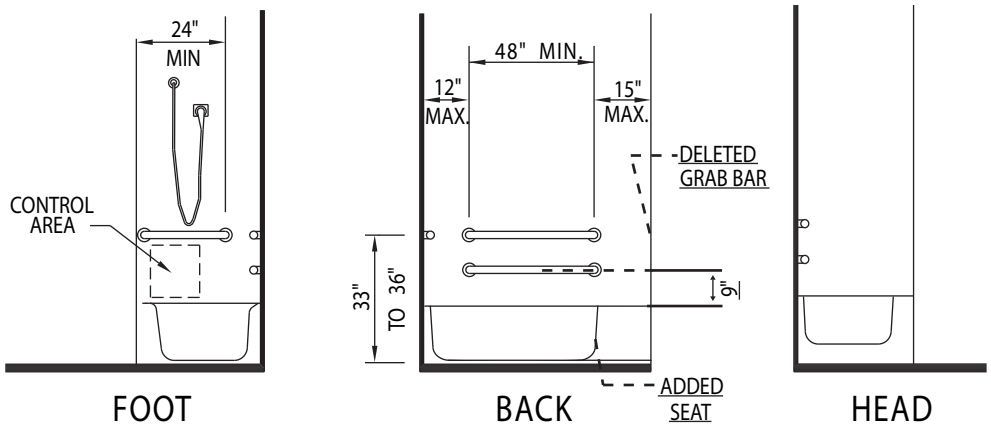


FIGURE 11B-9A



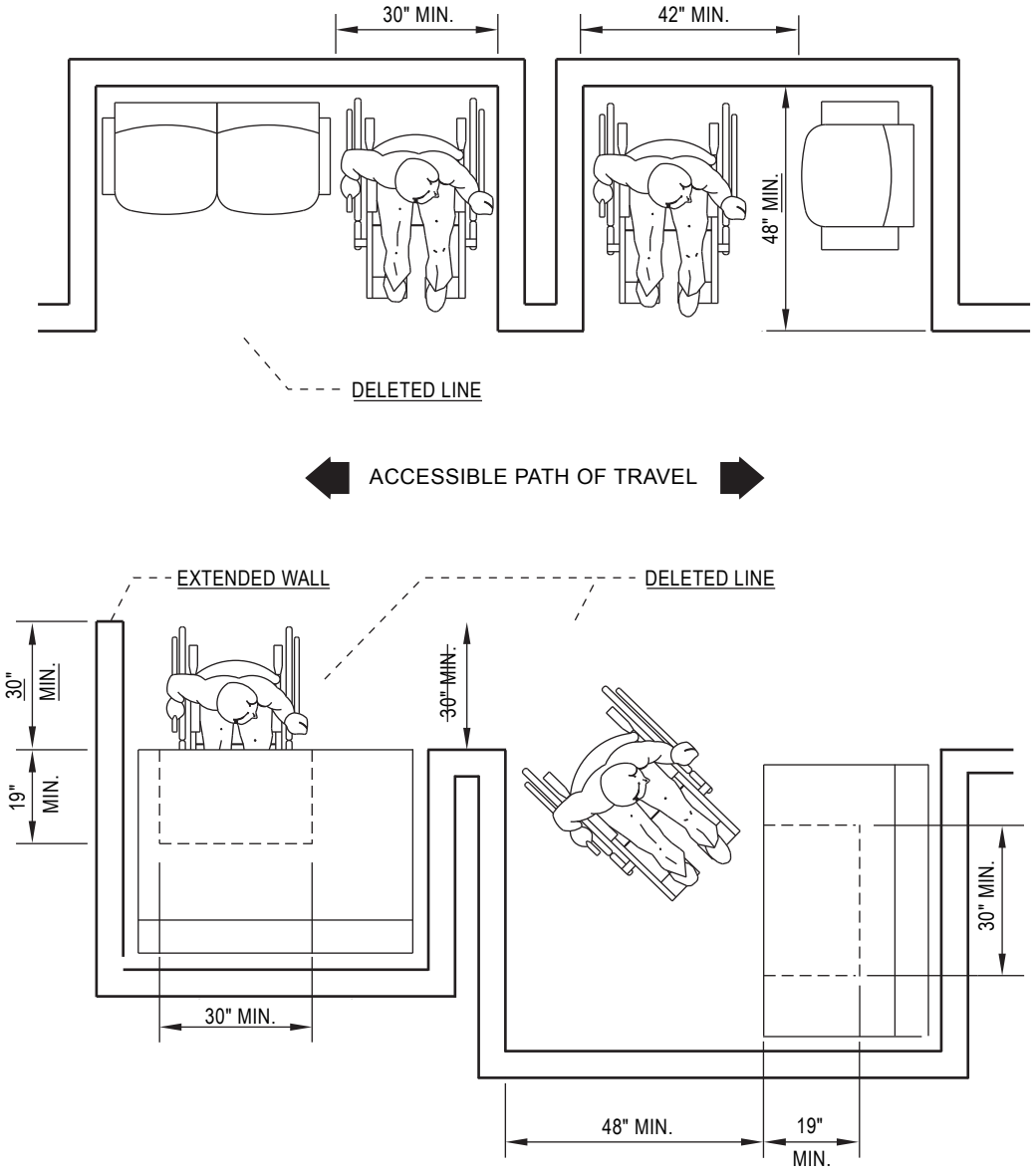
(a) WITH SEAT IN TUB



(b) WITH SEAT AT HEAD OF TUB

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE ~~11B-9B~~ 11B-9—GRAB BARS AT BATHTUBS



THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-13—MINIMUM CLEARANCES FOR SEATING AND TABLE

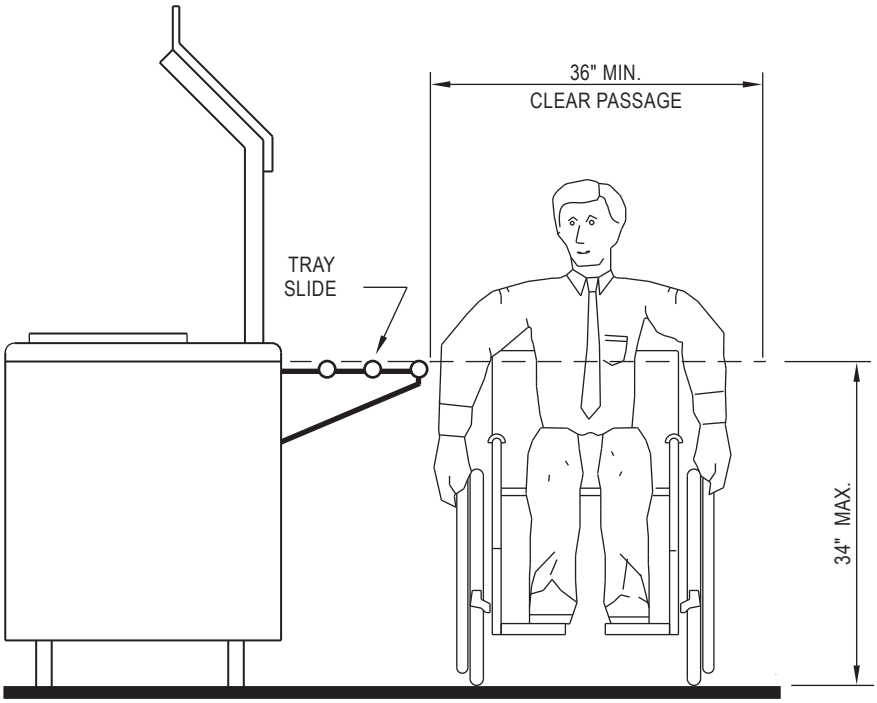
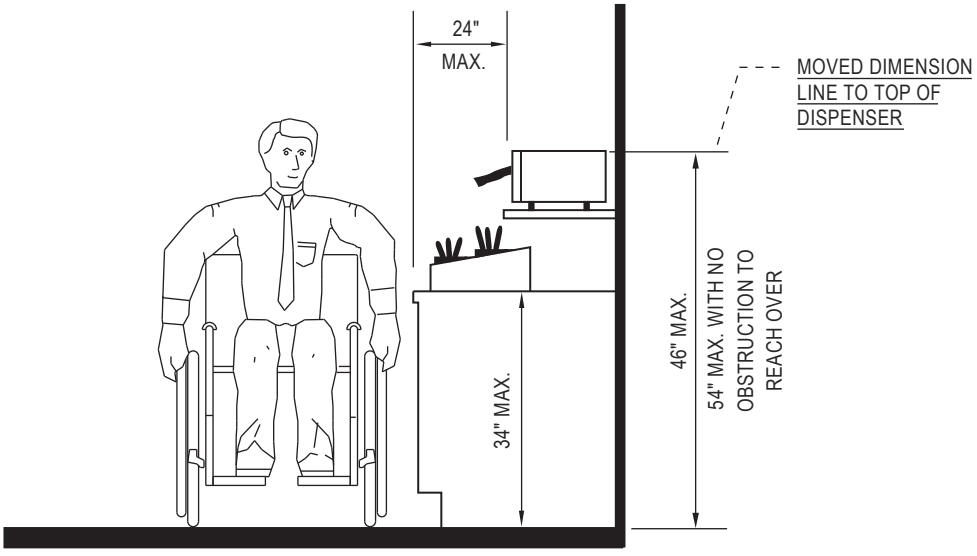
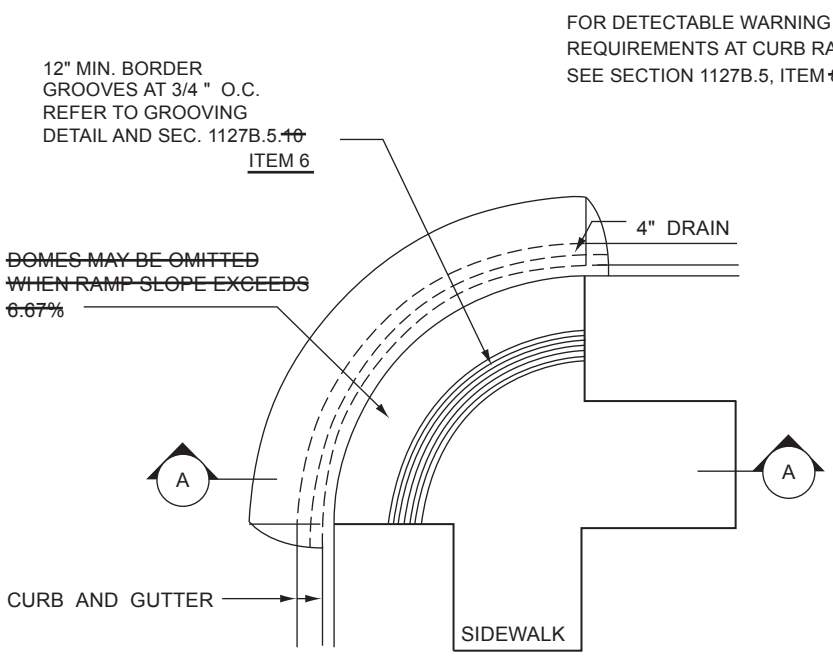


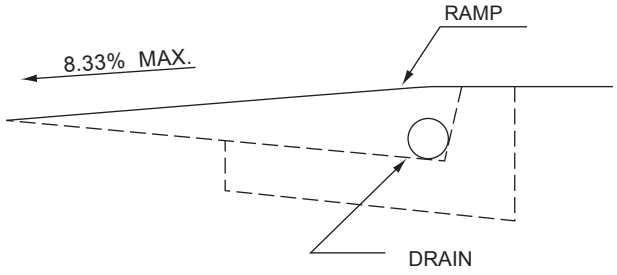
FIGURE 11B-16—FOOD SERVICE LINES



THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-17—TABLEWARE AREAS

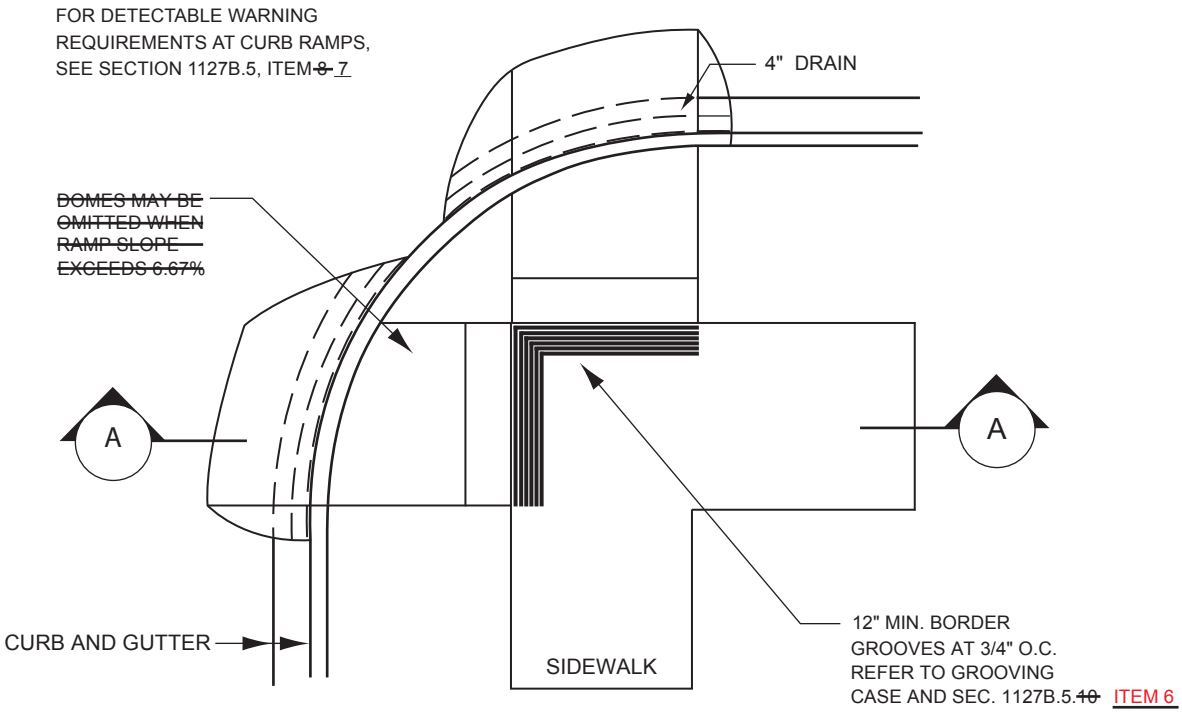




SECTION A–A

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

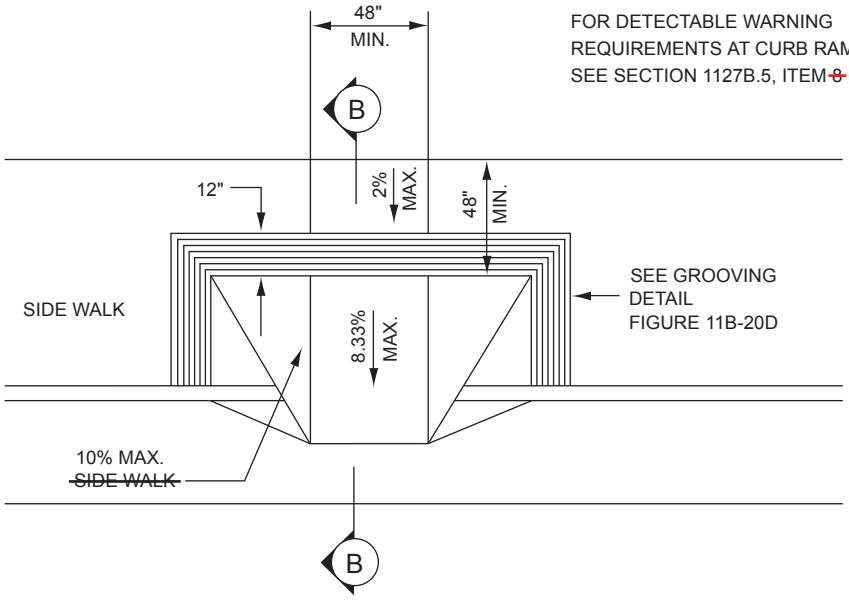
FIGURE 11B-19A—CURB DETAILS

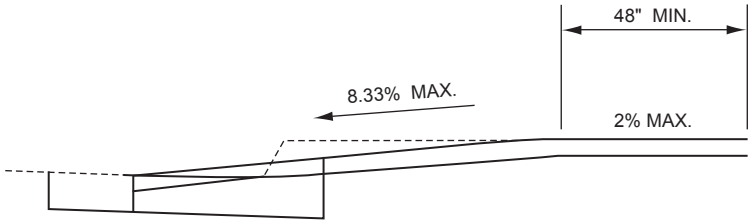


SEE FIGURE 11B-19A

THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-19B—CURB DETAIL

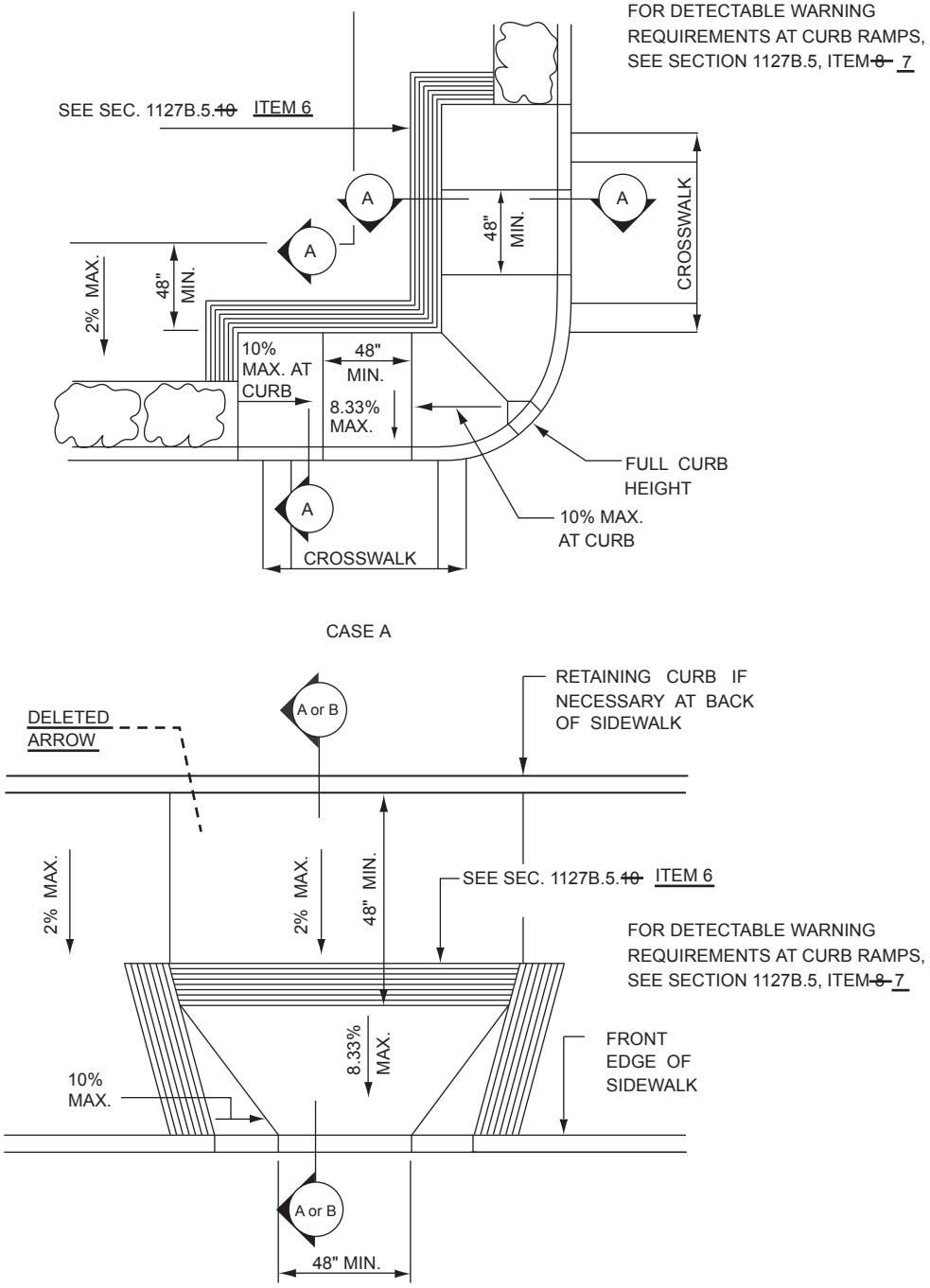




SECTION B–B

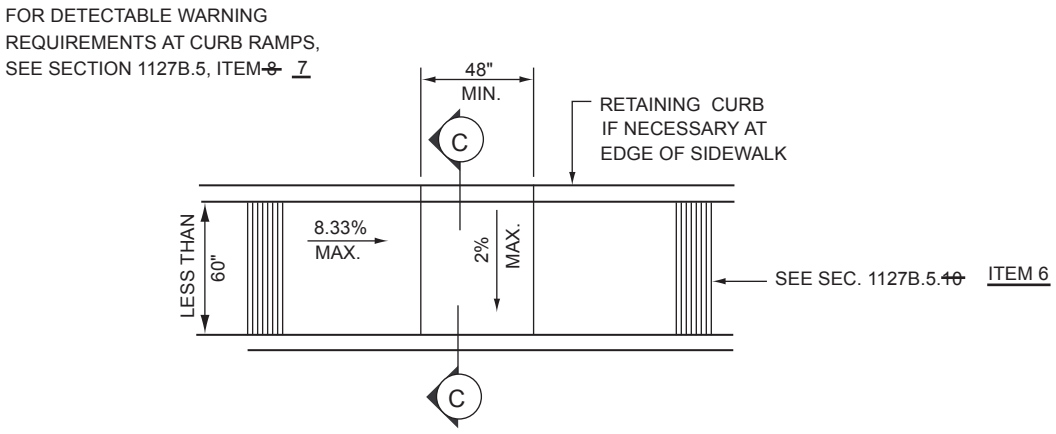
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-19C—CURB DETAIL



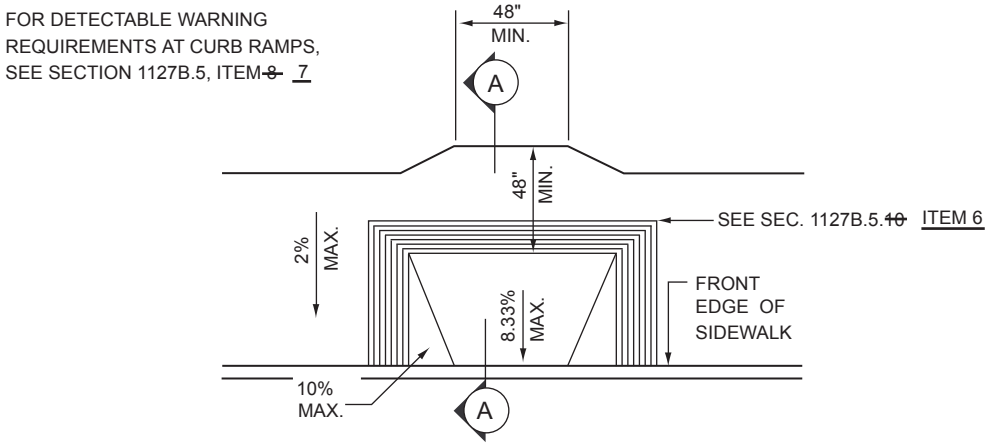
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-20A—CURB DETAIL—CASES A AND B



CASE C

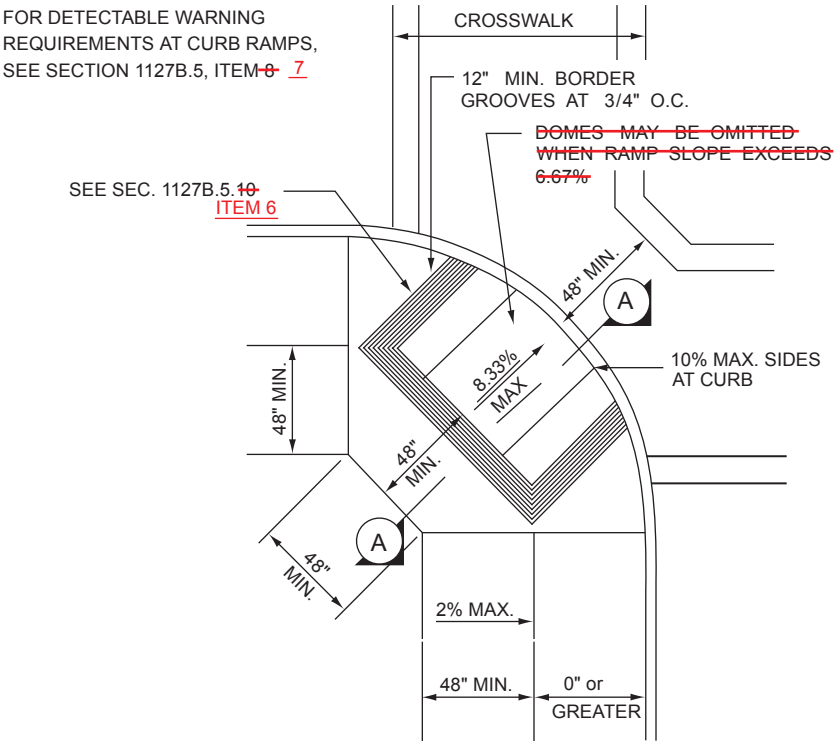
SIDEWALK LESS THAN 60" WIDE



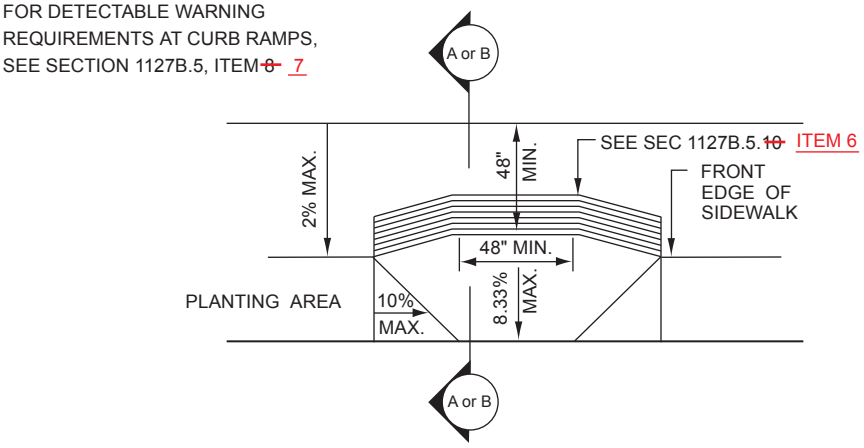
CASE D

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-20B—CURB DETAIL—CASES C AND D



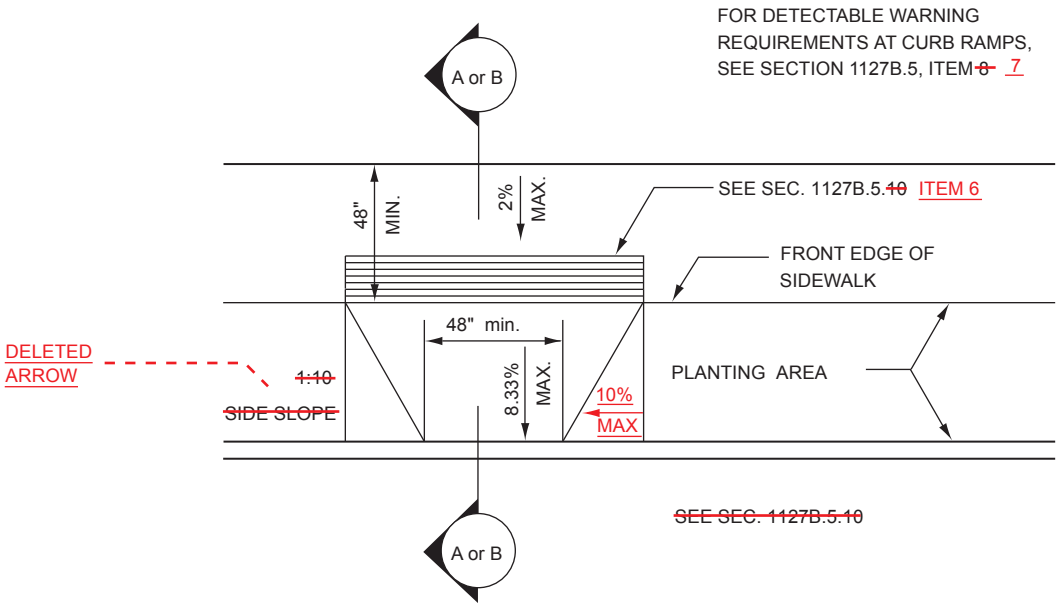
CASE E



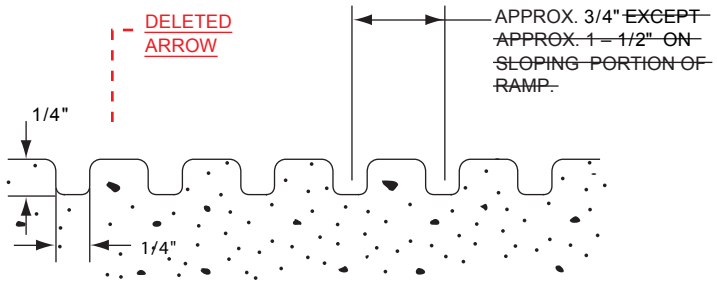
CASE F

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-20C—CURB DETAIL—CASES E AND F



CASE G

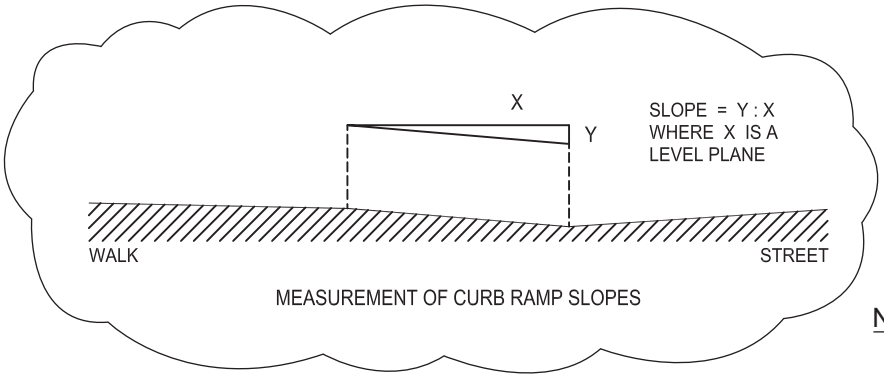


GROOVING DETAIL

CASE H

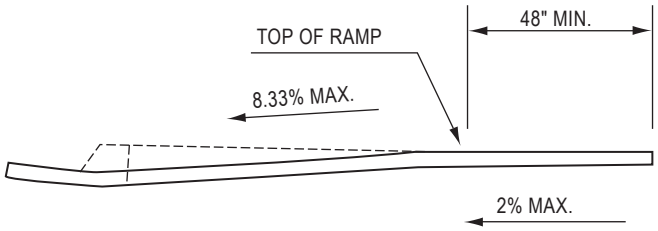
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-20D—CURB DETAIL—CASES G AND H

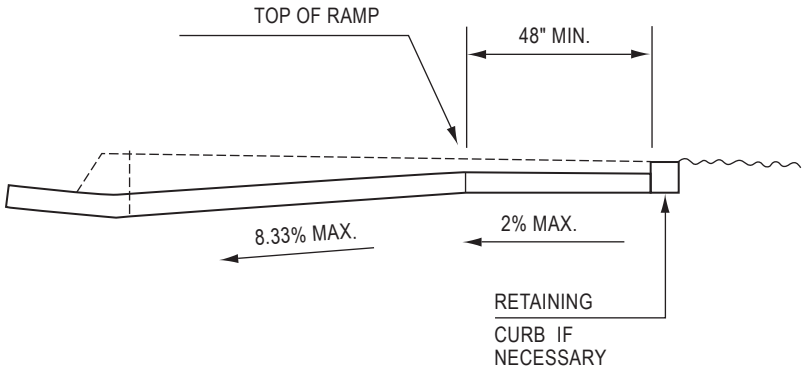


MEASUREMENT OF CURB RAMP SLOPES

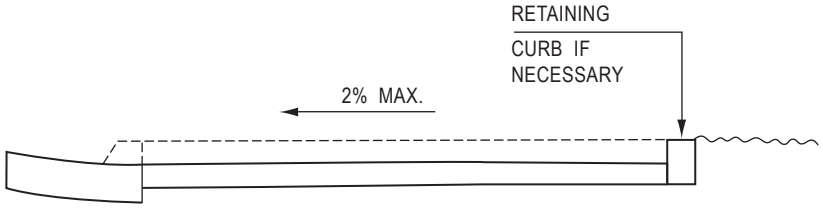
NEW



SECTION A–A



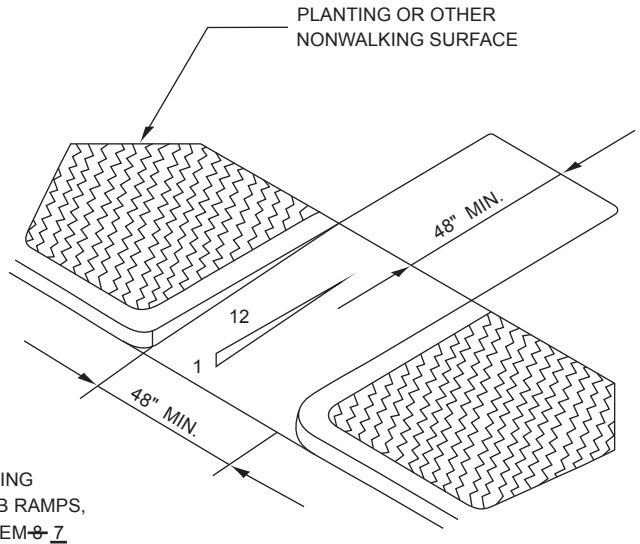
SECTION B–B
DEPRESS ENTIRE SIDEWALK AS REQUIRED



SECTION C–C

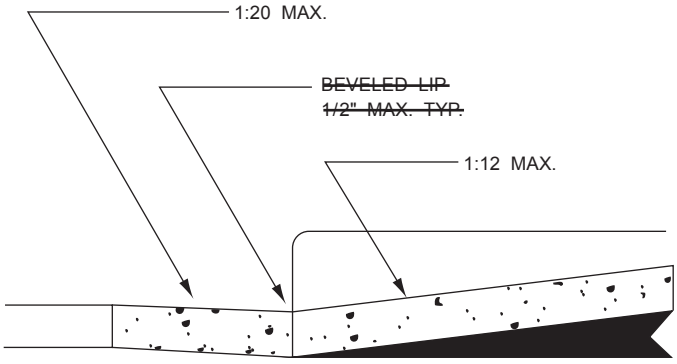
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-20E—CURB SECTIONS



FOR DETECTABLE WARNING
REQUIREMENTS AT CURB RAMPS,
SEE SECTION 1127B.5, ITEM ~~8~~ 7

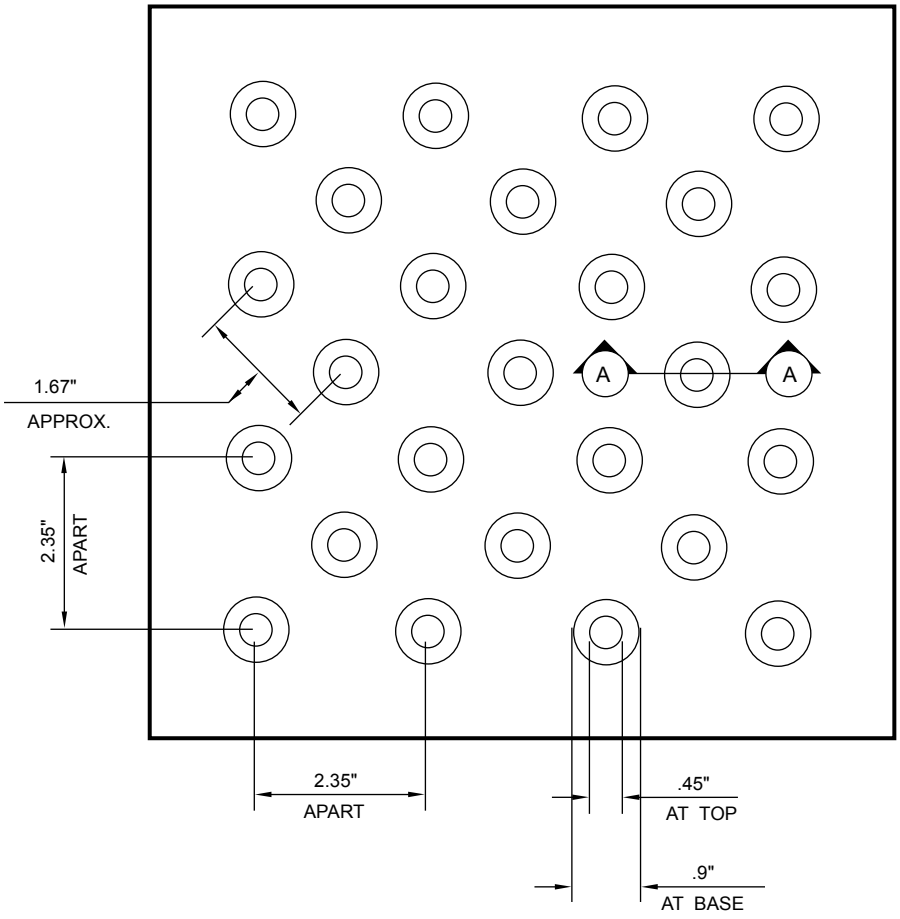
(a)



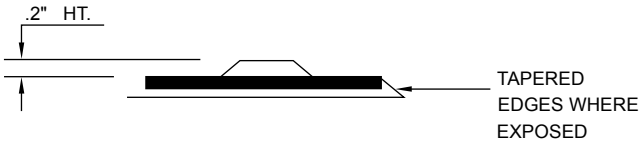
(b)

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-21—RETURNED CURB STYLE



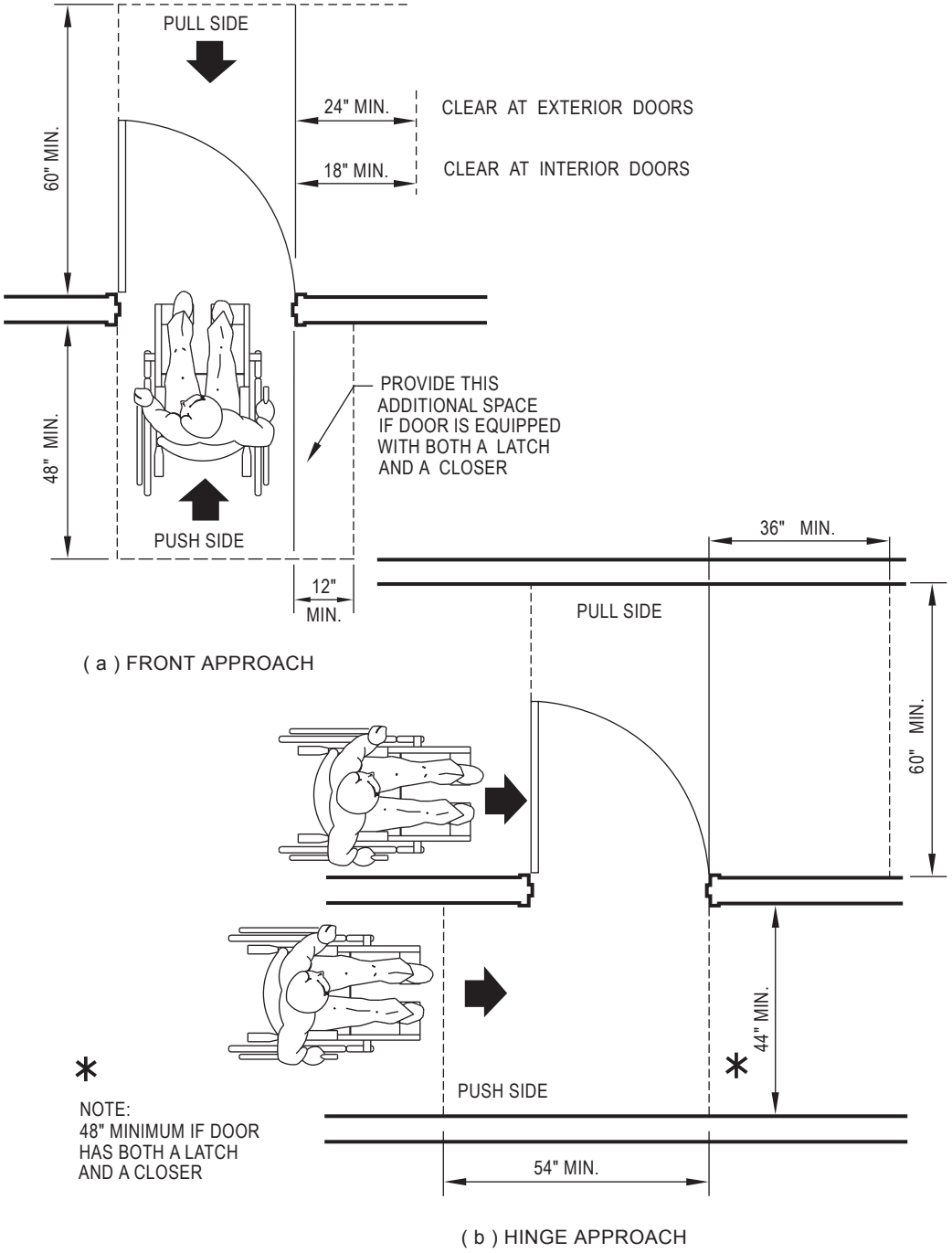
TYPICAL PLAN



TYPICAL SECTION A–A

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

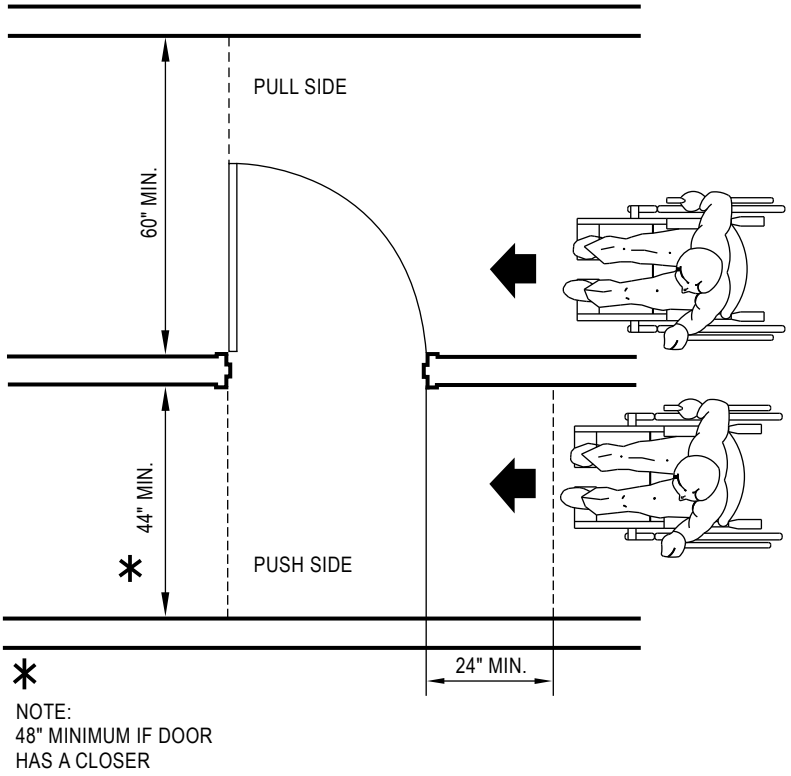
FIGURE 11B-23A—TRUNCATED DOMES



* NOTE: ALL DOORS IN ALCOVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES.

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-26A—LEVEL MANEUVERING CLEARANCE AT DOORS (Continued)

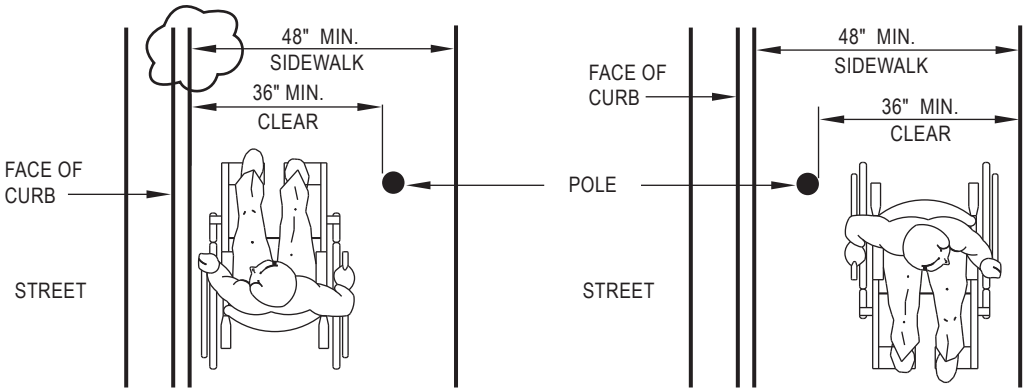


(c) LATCH APPROACH

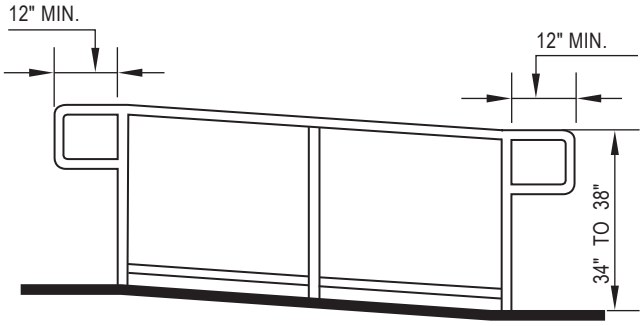
* NOTE: ALL DOORS IN ALCOVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES.

THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

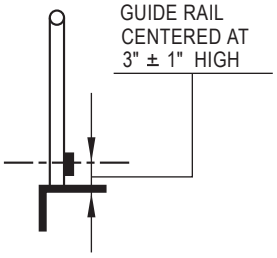
FIGURE 11B-26B—LEVEL MANEUVERING CLEARANCE AT DOORS



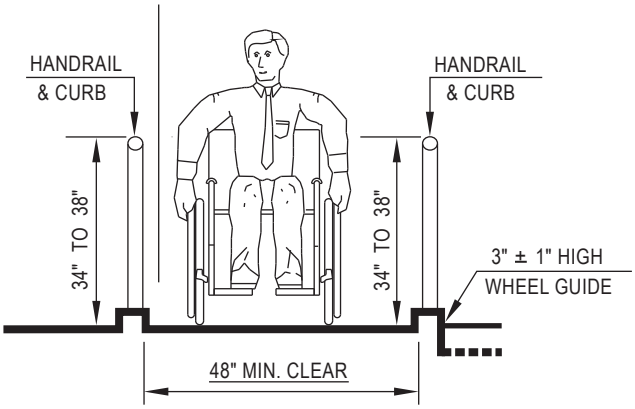
(a) SIDEWALK OBSTRUCTIONS



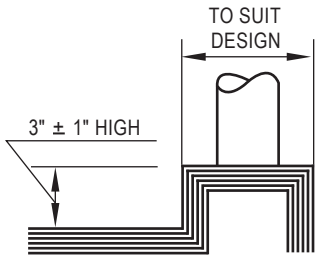
(b) GUIDE RAIL



GUIDE RAIL DETAIL



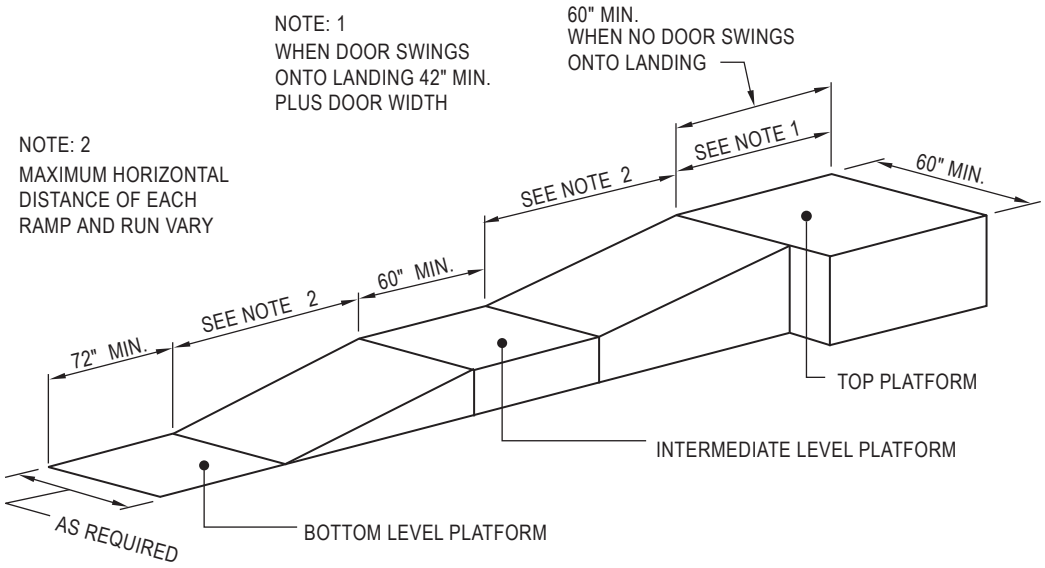
(c) WHEEL GUIDE



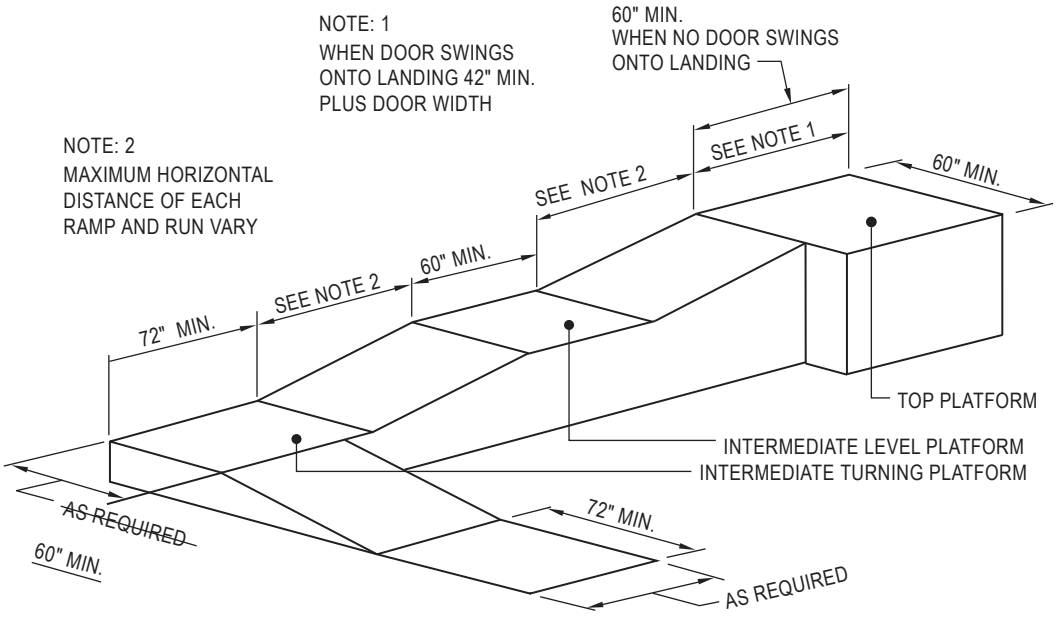
WHEEL GUIDE DETAIL

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-27—RAMPS AND SIDEWALKS



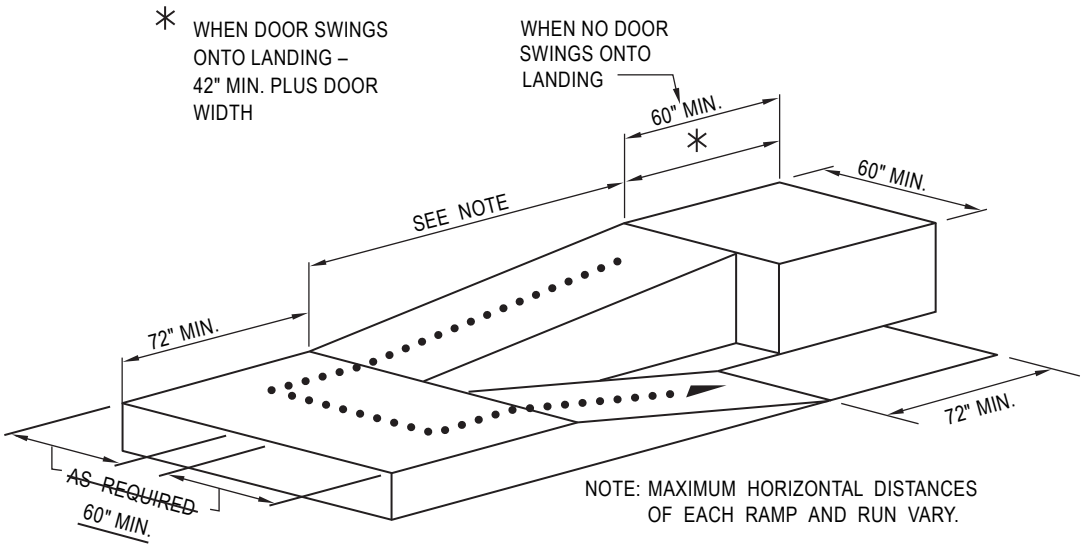
(a) STRAIGHT RAMP RUN



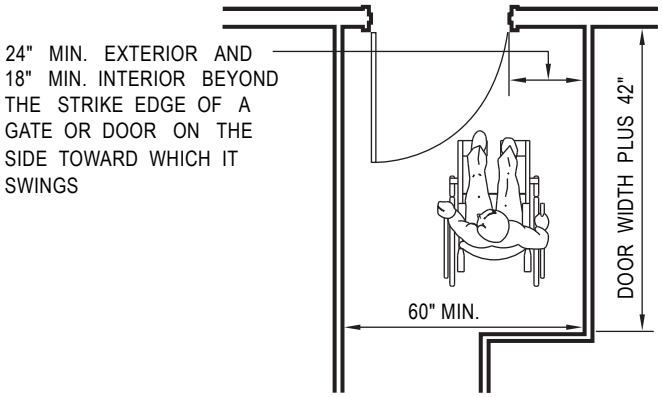
(b) RAMP WITH TURNING PLATFORM

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-38—RAMP DIMENSIONS



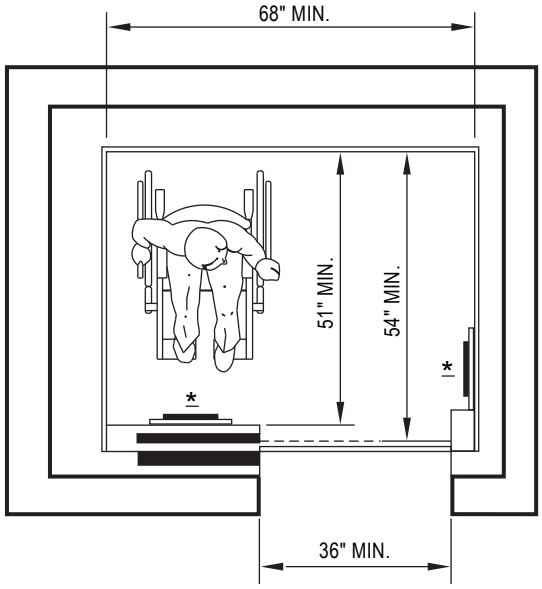
(a) RAMP WITH INTERMEDIATE SWITCH BACK PLATFORM



(b) RAMP LANDING AT DOORWAY

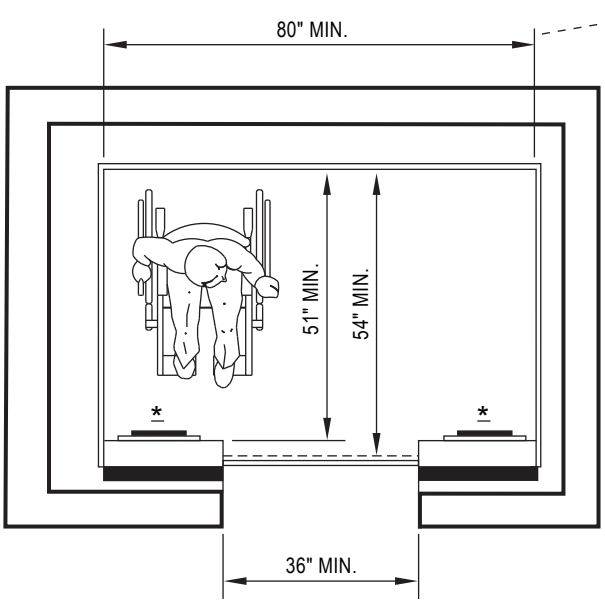
THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-39—RAMP LANDING AND DOORWAY



* ALTERNATE LOCATION OF PANEL WITH SIDE-OPENING DOOR

(a) SIDE OPENING DOOR

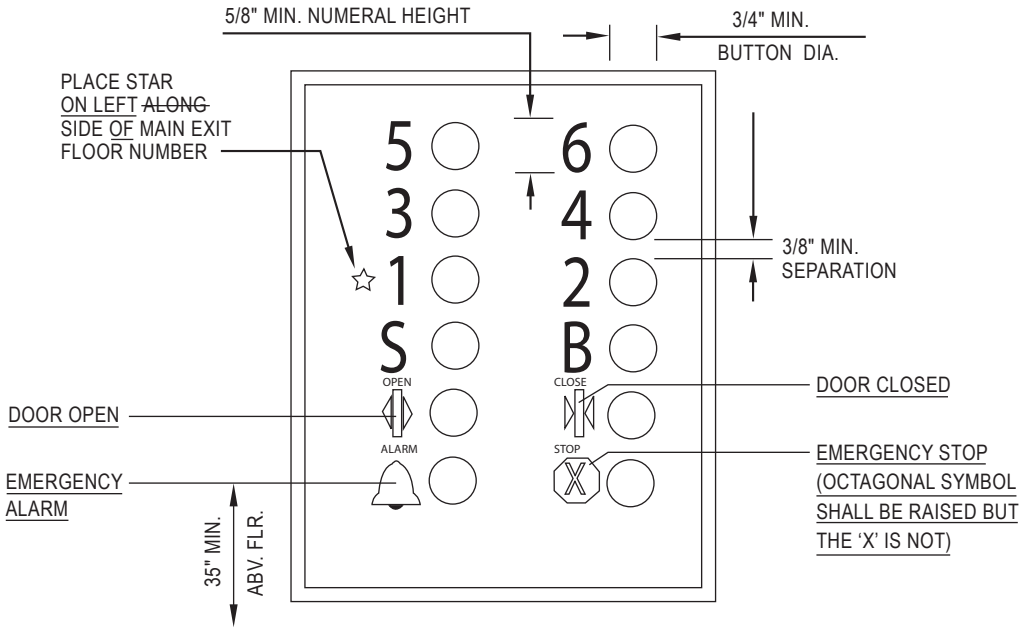


* ALTERNATE LOCATION OF PANEL WITH CENTER-OPENING DOOR

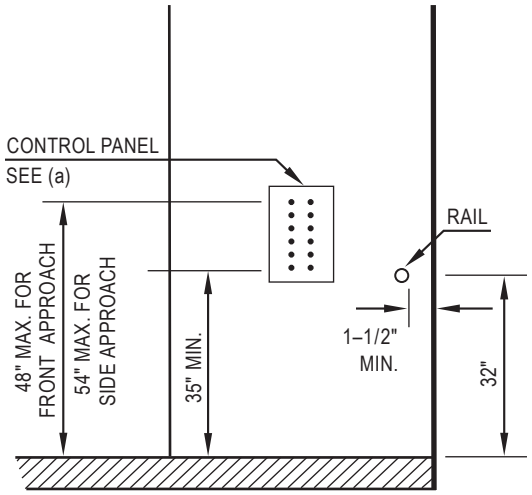
(b) CENTER OPENING DOOR

THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-40A—MINIMUM DIMENSIONS OF ELEVATOR CARS



(a) ELEVATOR CONTROL PANEL DETAIL



(b) MAXIMUM INSTALLATION HEIGHTS ABOVE CAB FLOOR

THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

FIGURE 11B-40B—ELEVATOR CONTROL PANEL