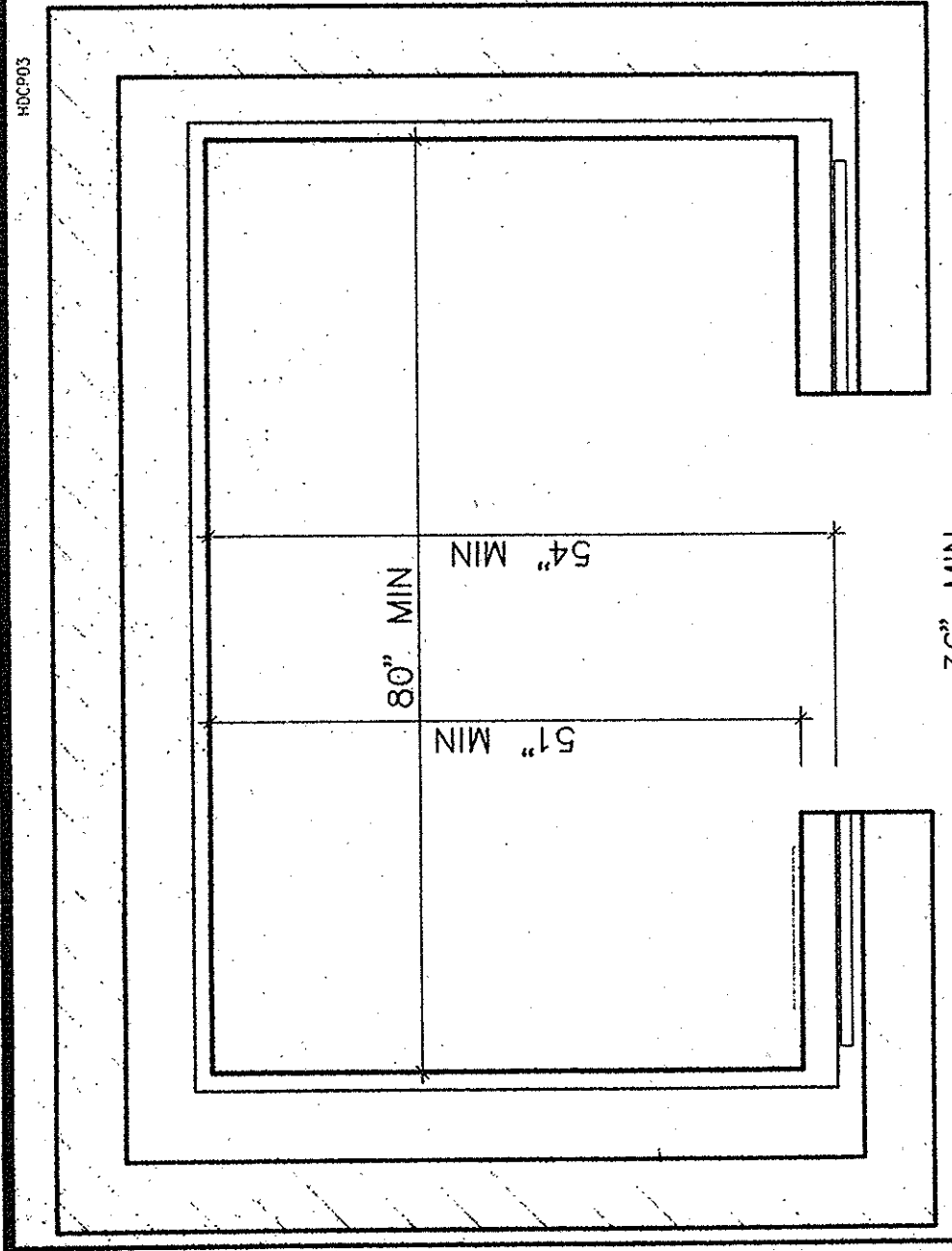
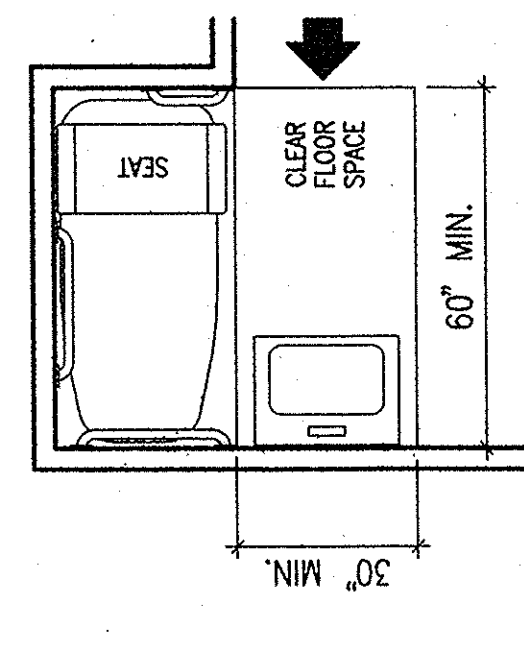




THIS DIAGRAM ILLUSTRATES THE SPECIFIC REQUIREMENTS OF REGULATIONS AND IS INTENDED ONLY AS AN AID FOR BUILDING DESIGN. ACTUAL DIMENSIONS MAY BE DIFFERENT. REFER TO ELEVATOR DRAWINGS AND SPECIFICATIONS.

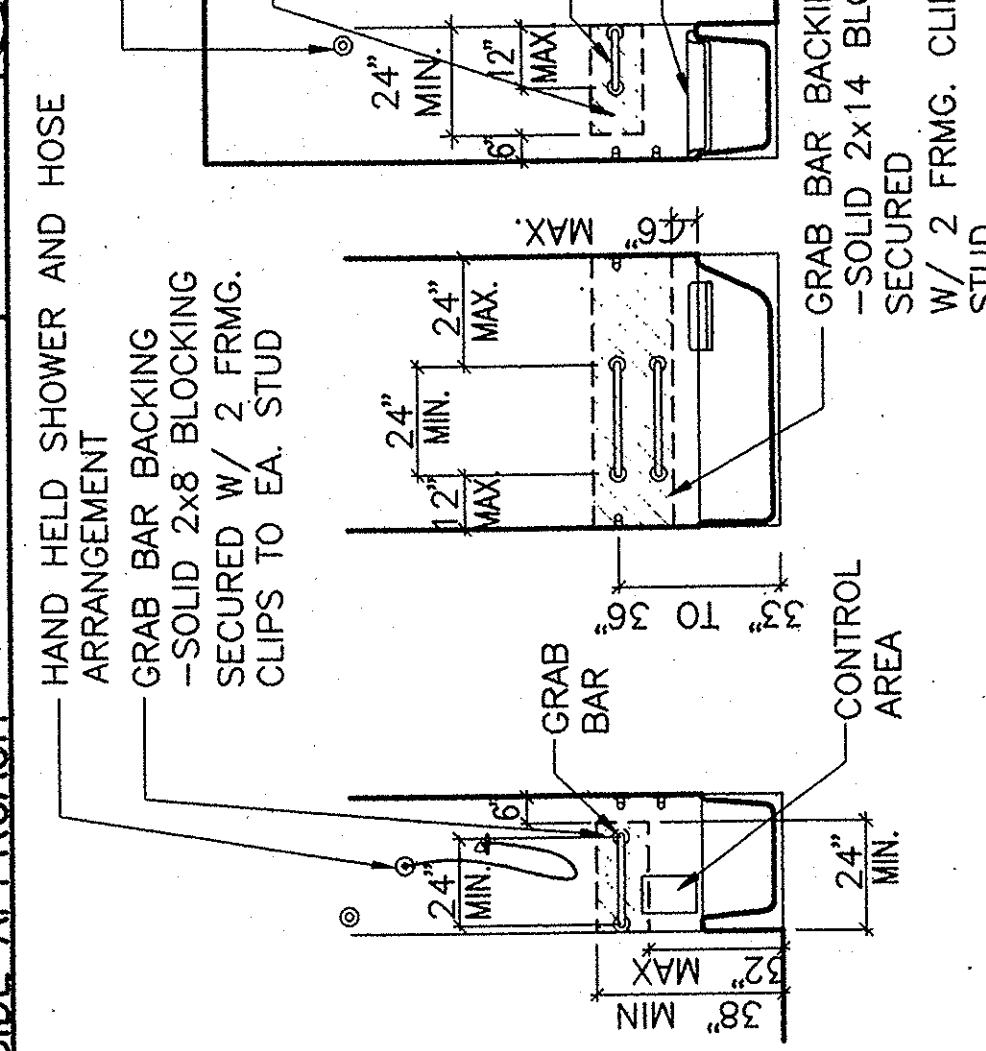
ELEVATOR PLAN WITH CENTER OPENING DOOR

SCALE: 3/4\"/>



ACCESSIBLE BATH TUBS W/ SEAT IN TUB SIDE APPROACH

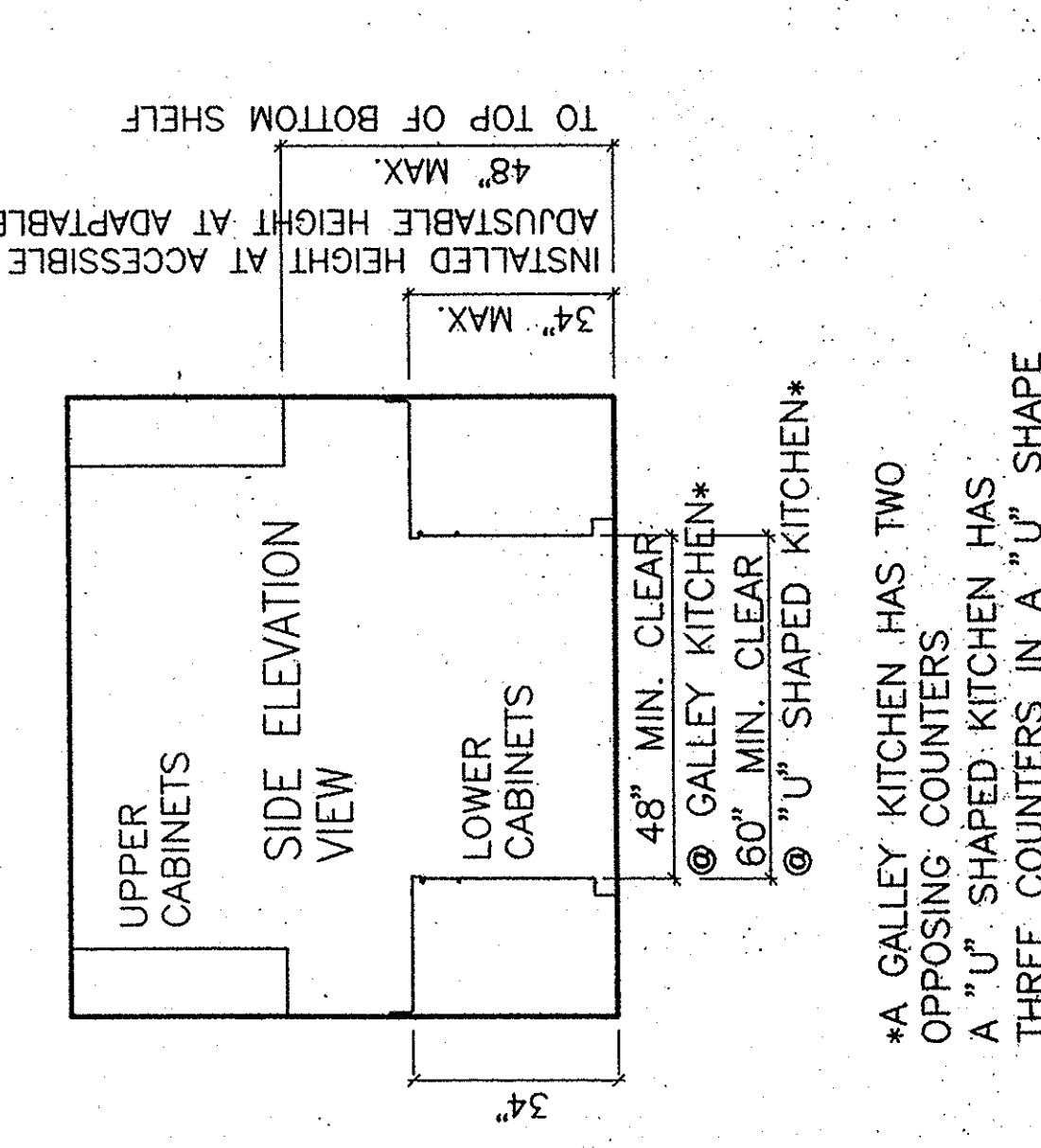
SCALE: NONE



FIXTURES IN ADAPTABLE DWELLING UNITS: GRAB BARS NEED NOT BE INSTALLED IN EITHER A BATHING OR TOILET FACILITY WITHIN AN ADAPTABLE DWELLING UNIT PROVIDED ALL STRUCTURAL REINFORCEMENTS FOR FUTURE INSTALLATION OF GRAB BARS ARE PROVIDED IN THE ADJOINING WALLS. THE REINFORCEMENT SHALL BE OF SUFFICIENT LENGTH TO PERMIT THE INSTALLATION OF GRAB BARS AS SPECIFIED. THE REINFORCED WALL SHALL BE CAPABLE OF SUPPORTING A LOAD OF AT LEAST 250 POUNDS. THE TOILET SEAT HEIGHT MAY BE 15\"/>

ACCESSIBLE AND ADAPTABLE BATHROOM REQUIREMENTS

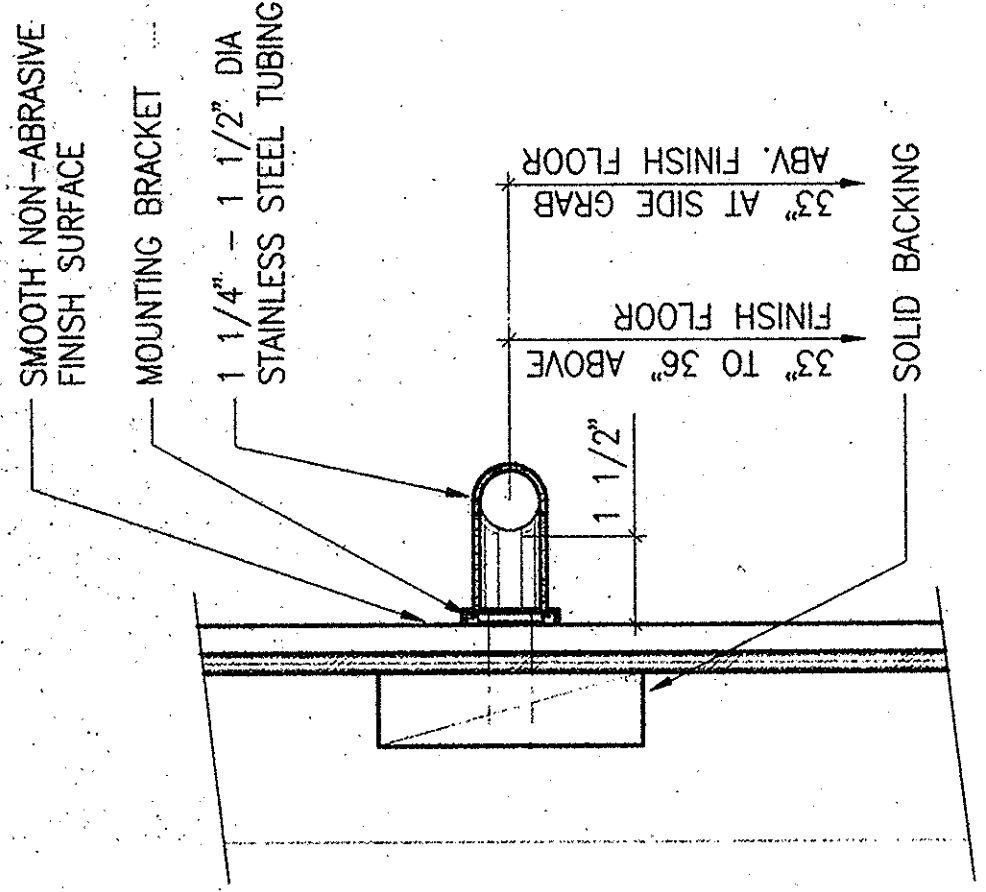
SCALE: 1/8\"/>



*A GALLEY KITCHEN HAS TWO OPPOSING COUNTERS. A "U" SHAPED KITCHEN HAS THREE COUNTERS IN A "U" SHAPE

ACCESSIBLE / ADAPTABLE KITCHEN DIMENSIONS

SCALE: 1/8\"/>

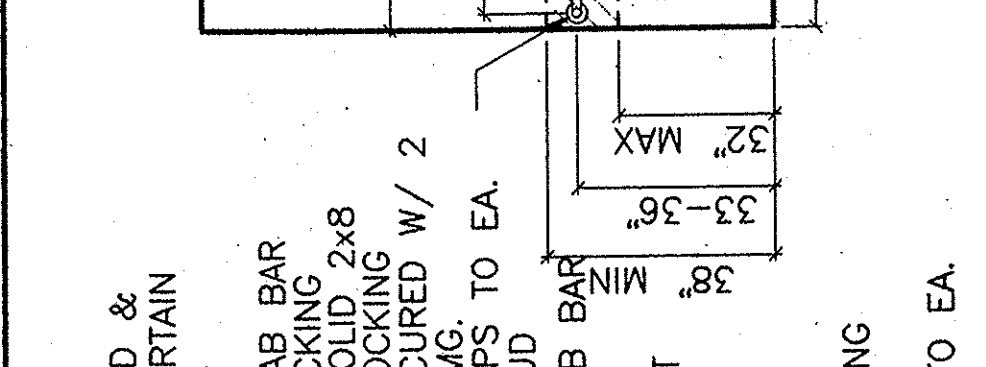


THE STRUCTURAL STRENGTH OF GRAB BARS, TUB AND SHOWER SEAT FASTENERS, AND MOUNTING DEVICES SHALL MEET THE FOLLOWING SPECIFICATIONS:

1. BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF A 250 POUND POINT LOAD SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT.
2. SHEAR STRESS INDUCED IN A GRAB BAR OR SEAT BY THE APPLICATION OF A 250 POUND POINT LOAD SHALL BE LESS THAN THE ALLOWABLE SHEAR STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT, AND ITS MOUNTING BRACKET OR OTHER FASTENING DEVICES SHALL BE DESIGNED TO RESIST THE DIRECT AND TRANSVERSE SHEAR STRESS SHALL NOT EXCEED THE ALLOWABLE SHEAR STRESS.
3. SHEAR FORCE INDUCED IN FASTENER OR MOUNTING DEVICES FROM THE APPLICATION OF A 250 POUND POINT LOAD SHALL BE LESS THAN THE ALLOWABLE LATERAL LOAD OF EITHER THE FASTENER OR MOUNTING DEVICE OR THE SUPPORTING STRUCTURE, WHICHEVER HAS THE SMALLER ALLOWABLE LOAD.
4. TENSILE FORCE INDUCED IN FASTENER BY A DIRECT TENSION FORCE OF A 250 POUND POINT LOAD, PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF A 250 POUND POINT LOAD, SHALL BE LESS THAN THE ALLOWABLE WITHDRAWAL LOAD BETWEEN THE FASTENER AND SUPPORTING STRUCTURE.
5. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

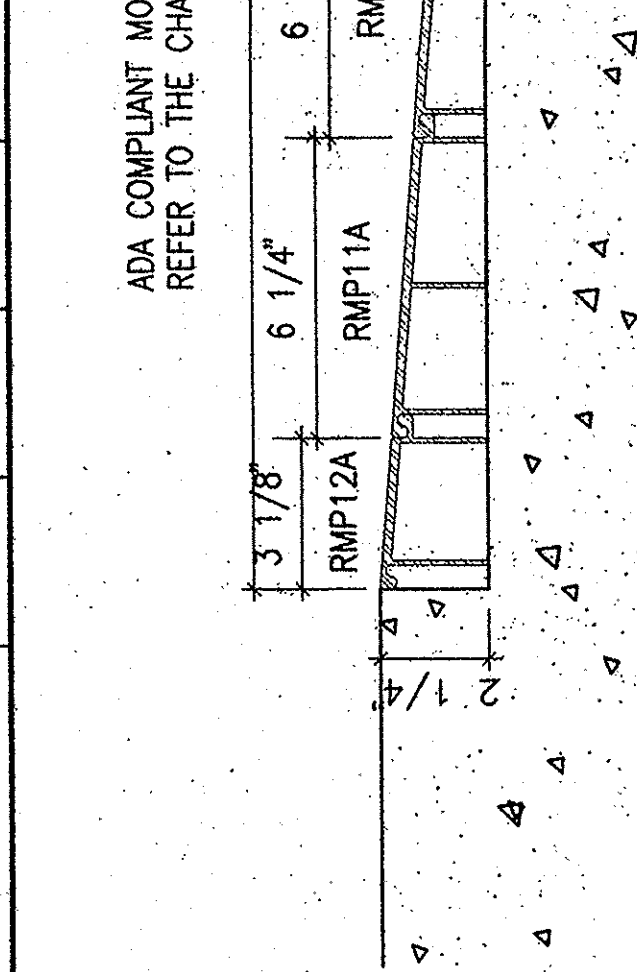
GRAB BAR MOUNTING DETAIL

SCALE: 3/4\"/>



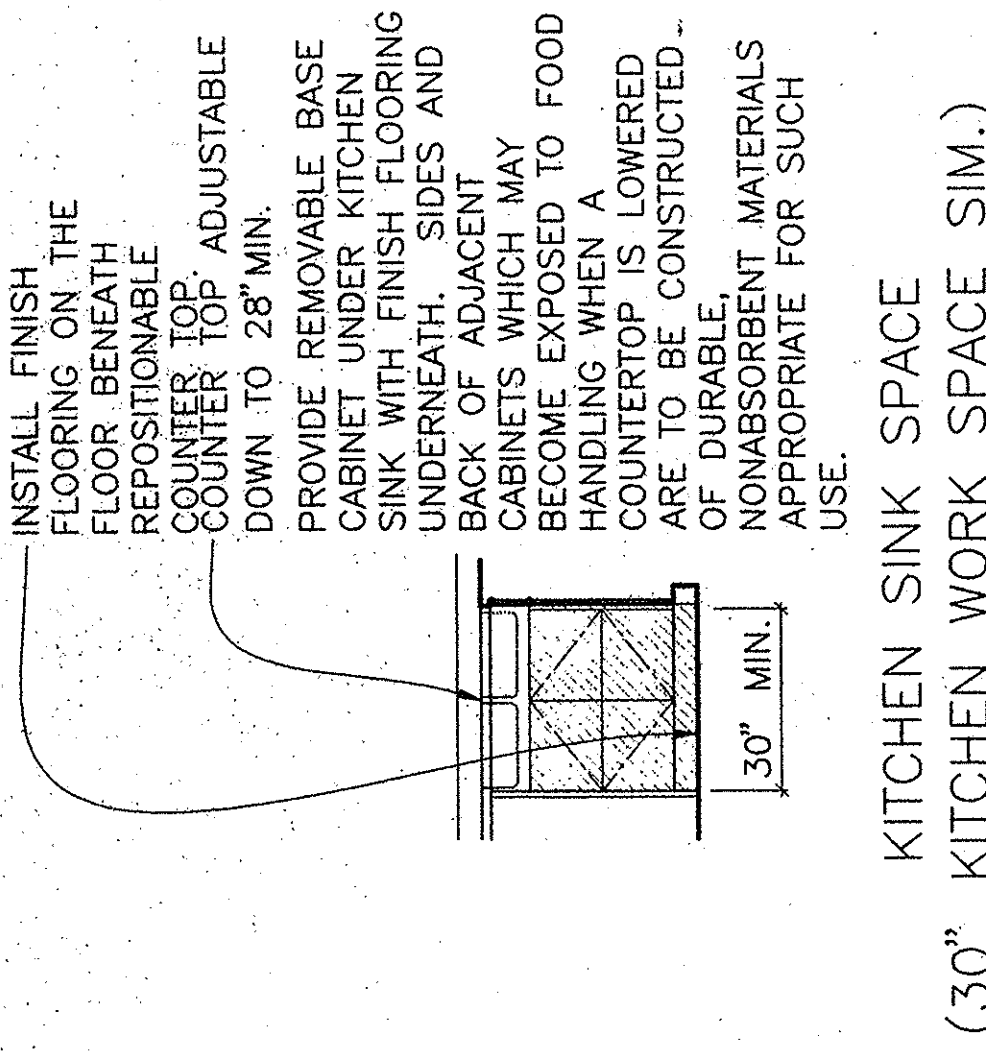
PERKINS MODULAR ASSEMBLY COMBINATION CHART (FLUSH APPLICATIONS)

SLAB DEPRESSION	MODULAR ASSEMBLY TO BE USED	RAMP12A	RAMP11A	RAMP10A	RAMP9A	RAMP8A	RAMP7A	RAMP6A	RAMP5A	RAMP4A	RAMP3A	RAMP2A	RAMP1A	REMARKS
2 1/4\"/>	SHOWN BELOW	●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/4\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	



MODULAR RAMP THRESHOLD ASSEMBLIES

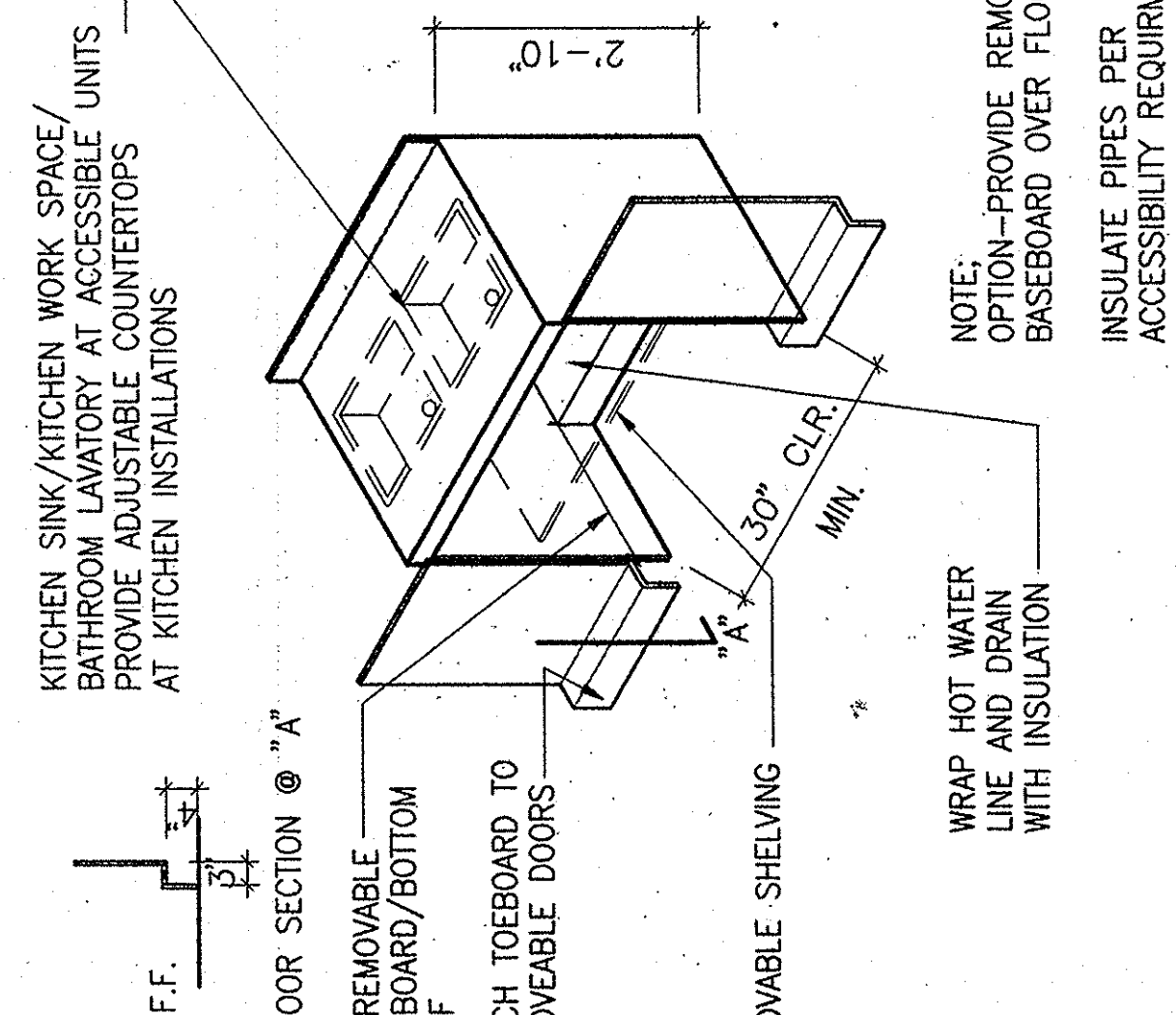
SCALE: 1/8\"/>



(30\"/>

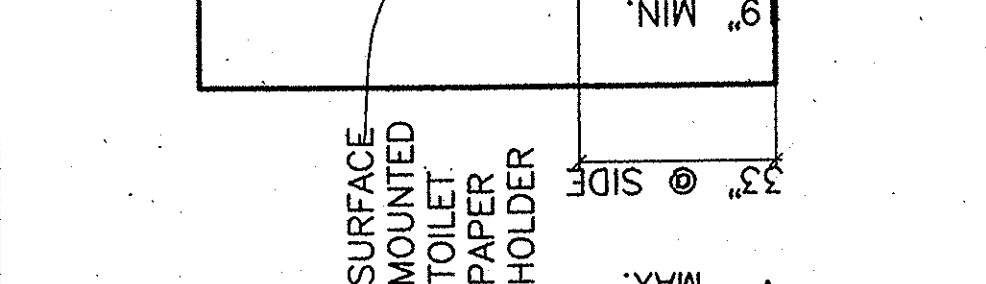
ADAPTABLE KITCHEN CABINETS

SCALE: 3/8\"/>



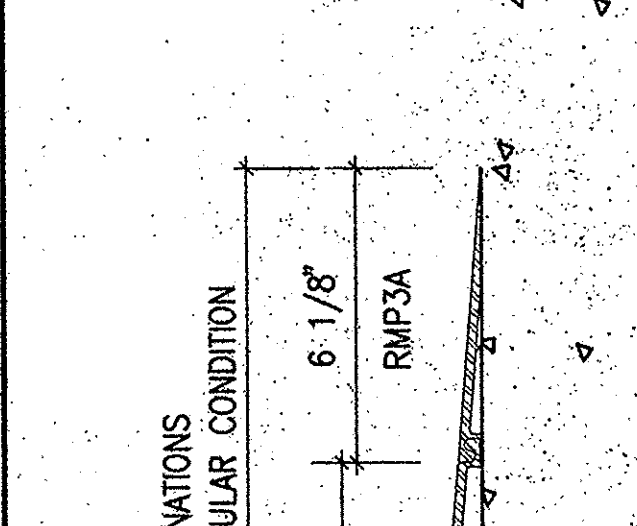
REMOVABLE BASE CABINET

SCALE: 1/2\"/>



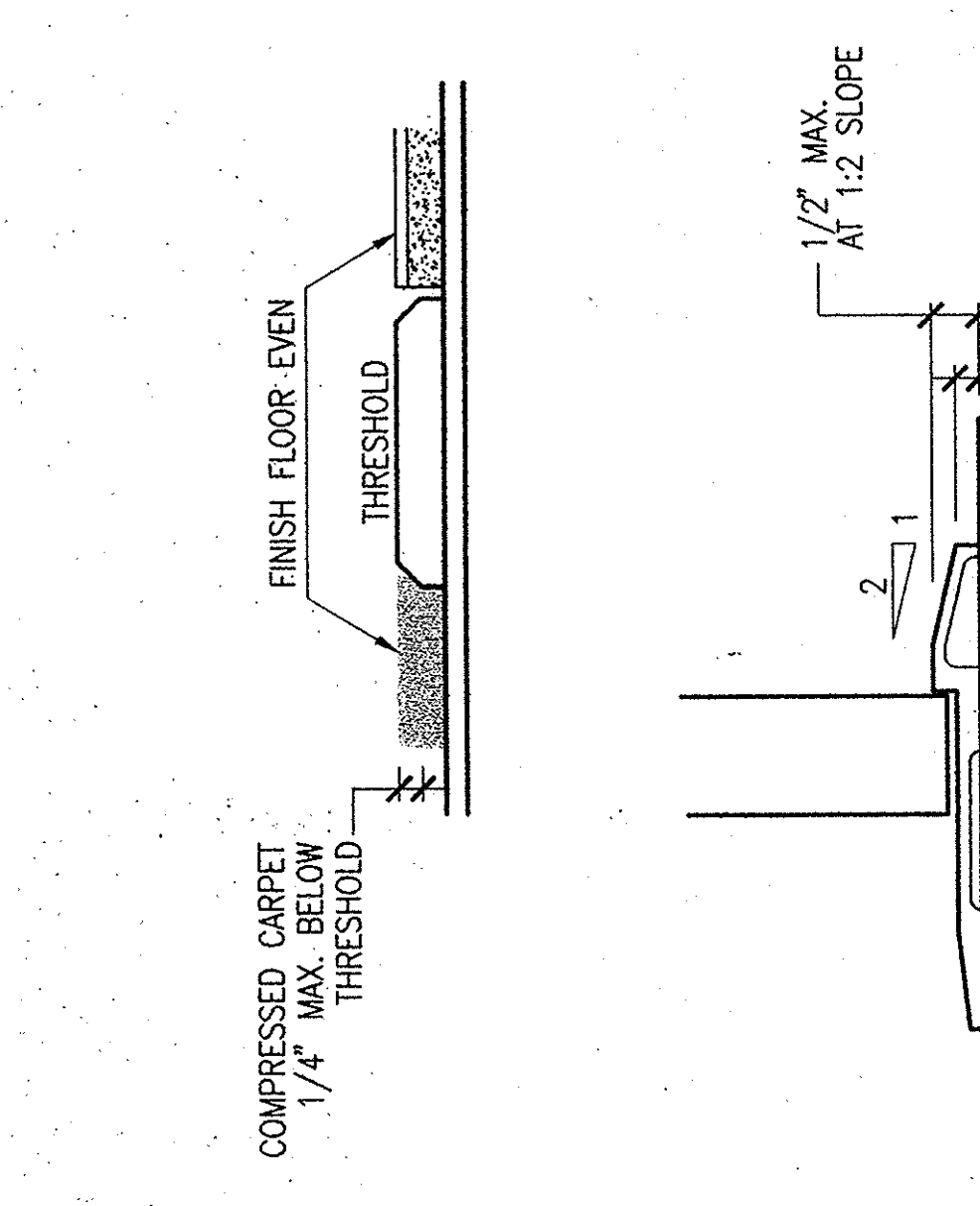
PERKINS MODULAR ASSEMBLY COMBINATION CHART (FLUSH APPLICATIONS)

SLAB DEPRESSION	MODULAR ASSEMBLY TO BE USED	RAMP12A	RAMP11A	RAMP10A	RAMP9A	RAMP8A	RAMP7A	RAMP6A	RAMP5A	RAMP4A	RAMP3A	RAMP2A	RAMP1A	REMARKS
2 1/4\"/>	SHOWN BELOW	●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/4\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	
1 1/2\"/>		●	●	●	●	●	●	●	●	●	●	●	●	



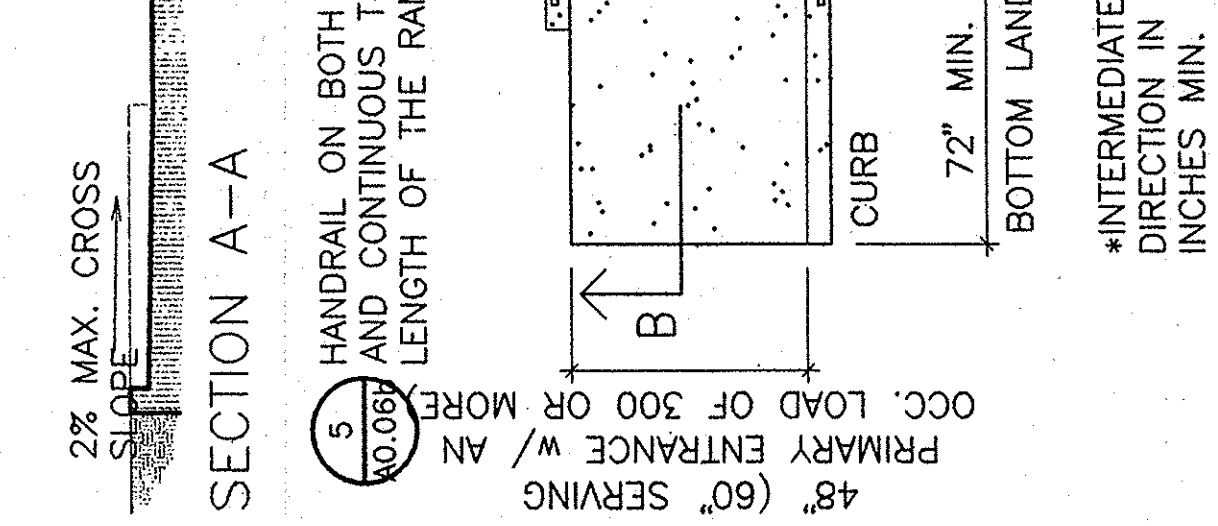
MAXIMUM INSTALLATION HEIGHTS ABOVE CAB FLOOR

SCALE: 3/4\"/>



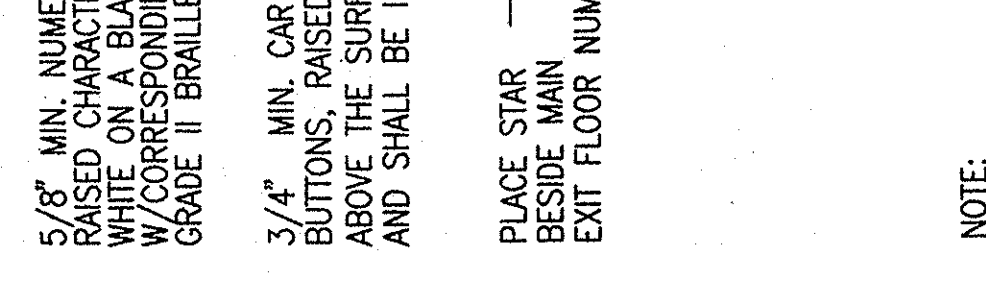
ACCESSIBLE THRESHOLD & DOOR SILL

SCALE: NONE



STRAIGHT RUN RAMP DETAIL

SCALE: 1/4\"/>



NOTE: LETTERS AND NUMERALS SHALL BE RAISED 1/32\"/>

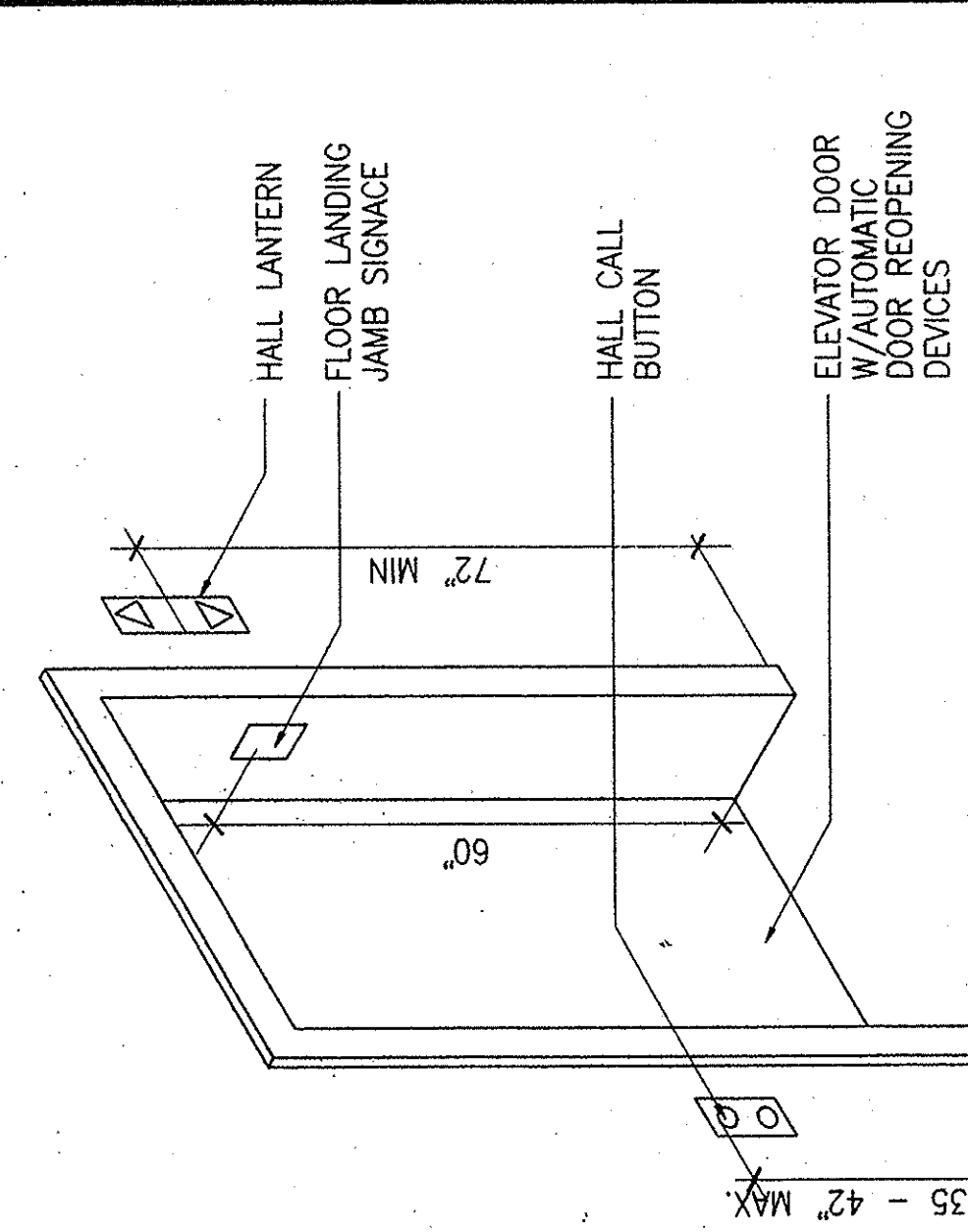
ELEVATOR CABIN CONTROL PANEL

SCALE: NONE



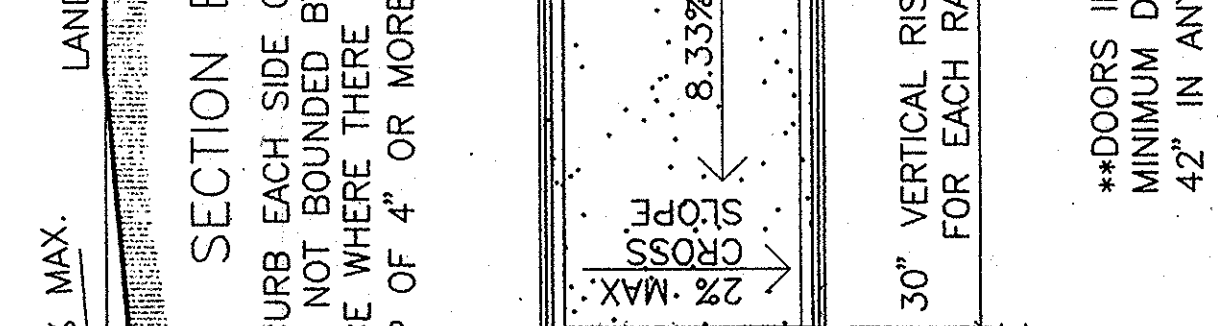
WHEELCHAIR TURNING SPACE REQUIREMENTS

SCALE: NONE



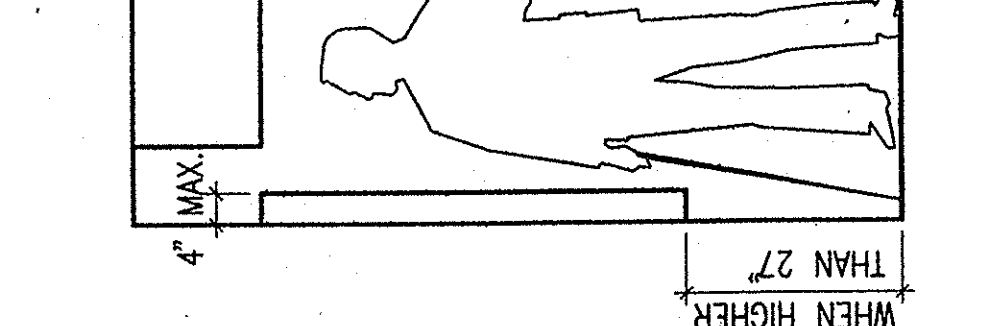
ELEVATOR CALL BUTTON DETAIL

SCALE: NONE



WHEELCHAIR TURNING SPACE REQUIREMENTS

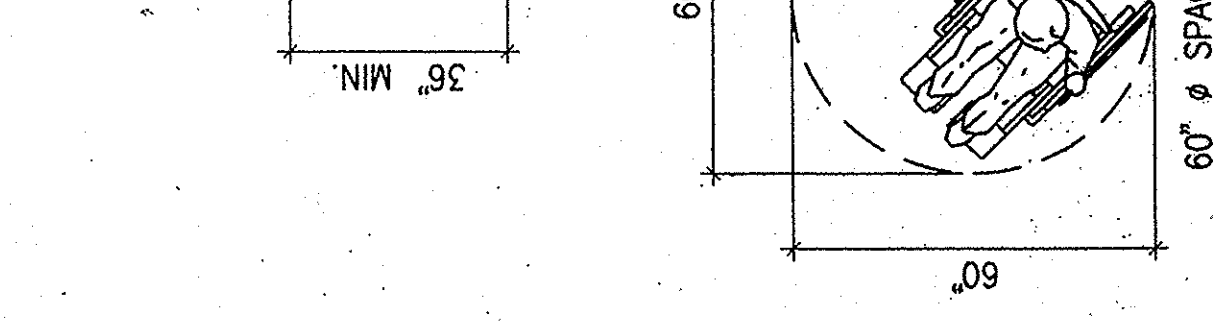
SCALE: NONE



NOTE: HANDRAIL SHALL BE PROVIDED ON ONE WALL OF THE CAR. PREFERABLY THE REAR. THE RAILS SHALL BE SMOOTH AND THE INSIDE SURFACE AT LEAST A 1/2 INCHES CLEAR OF THE WALLS AT A NOMINAL HEIGHT OF 32 INCHES FROM THE FLOOR.

WHEELCHAIR TURNING SPACE REQUIREMENTS

SCALE: NONE



WHEELCHAIR TURNING SPACE REQUIREMENTS

SCALE: NONE

ISSUE	DATE	DESCRIPTION
01.00.00	01.00.00	DESIGN DEVELOPMENT
02.00.00	02.00.00	PROGRESS SET
03.00.00	03.00.00	BUILDING DEPT. SUBMITTAL
04.00.00	04.00.00	PROGRESS SET
05.00.00	05.00.00	REVIEW SET
06.00.00	06.00.00	REVIEW SET
07.00.00	07.00.00	BD SET
08.00.00	08.00.00	MAX SET

PROJECT	8888
DRAWN	
CHECKED	

ACCESSIBILITY DETAILS	
PROJECT	8888
DRAWN	
CHECKED	