

METHODS OF ADMINISTRATION (MOA) ADA PHYSICAL ACCESSIBILITY CHECKLIST

LOCATION _____

1. ENTRANCE/EXIT

TOTAL NUMBER OF ACCESSIBLE ENTRANCES _____

DOES ENTRANCE HAVE ACCESS SYMBOL SIGNAGE? YES/NO _____ (required ANSI, UFAS, ADA 1991, ADA 2010)

DO INACCESSIBLE ENTRANCES HAVE SIGNAGE PROVIDING DIRECTION TO ACCESSIBLE ENTRANCES? YES/NO _____

HEIGHT OF ACCESSIBLE SIGNAGE _____ (60" min from floor to centerline of sign)

TOTAL NUMBER OF EXITS REQUIRED _____

TOTAL NUMBER OF EXITS PROVIDED _____

WIDTH OF DOOR _____ (32" minimum ANSI, UFAS, ADA 1991, ADA 2010)

HEIGHT OF DOOR HANDLE _____ (48" max UFAS & ADA 1991, ADA 2010)

IF DOOR HAS A CLOSER, DOES IT TAKE AT LEAST 3 SECONDS TO CLOSE? YES/NO _____

DOOR PUSH FORCE _____ (5lb/f UFAS, ADA 1991, ADA 2010, operable by single effort ANSI)

THRESHOLDS AT DOORWAY _____ (exterior 3/4" interior 1/2" max ANSI, UFAS, ADA 1991, ADA 2010)

IF PROVIDED, ARE CARPETING OR MATS A MAX 1/2" HIGH? YES/NO _____ (UFAS & ADA 1991, ADA 2010)

2. ELEVATORS

HEIGHT OF CALL BUTTON _____ (48" from floor ANSI, 42" from floor UFAS and ADA 1991, ADA 2010)

HALL LANTERN? YES/NO _____ (must be visible & audible-once for up and twice for down UFAS&ADA 1991, ADA 2010)

WIDTH OF DOORS _____ (32" wide ANSI, 36" wide auto doors UFAS & ADA 1991, ADA 2010)

MEASUREMENT INSIDE ELEVATOR _____ (54" deep X 80" wide (60" wide alternate) UFAS & ADA 1991, ADA 2010) RAISED CHARACTERS? YES/NO _____ (raised characters on hoist way 60" on both jambs above finish floor UFAS & ADA 1991, ADA 2010, braille characters and symbols)

ELEVATOR CONTROL HEIGHT _____ (48"to54" max, emergency 35" minimum left of buttons UFAS & ADA 1991, ADA 2010 braille characters and symbols)

HEIGHT OF EMERGENCY COMMUNICATIONS, IF PROVIDED _____ (48" max UFAS & ADA 1991, ADA 2010)

3. LIFTS

DOES LIFT FACILITATE UNASSISTED ENTRY & EXIT? YES/NO _____ (required ANSI, UFAS, ADA 1991, ADA 2010)

HEIGHT OF CONTROLS _____ (15" to 48" high, up to 54" side approach UFAS & ADA 1991, ADA 2010)

MEASUREMENT OF CLEAR SPACE FOR APPROACH _____ (30"X48" UFAS & ADA 1991, ADA 2010)

4. DRINKING FOUNTAINS

NUMBER OF ACCESSIBLE FOUNTAINS _____ (appropriate number ANSI, one must be accessible, if more than one 50% must be accessible UFAS & ADA 1991, ADA 2010)

IS THE FOUNTAIN ON AN ACCESSIBLE ROUTE? YES/NO _____ (required ANSI, UFAS, & ADA 1991, ADA 2010) HEIGHT OF FOUNTAIN _____ (spout no higher than 36" ANSI, UFAS, & ADA 1991, ADA 2010, is the flow high enough for a glass or cup UFAS, flow of water within 3" of the front of fountain ADA 1991, ADA 2010)

ARE CONTROLS MOUNTED ON THE FRONT & OPERABLE WITH A CLOSED FIST? YES/NO _____

5. ELEVATOR WARNING SIGNALS

VISUAL ALARM? YES/NO _____ (required ANSI, UFAS, & ADA 1991, ADA 2010)

DOES LIGHT FLASH? YES/NO _____ (required UFAS)

DOES LIGHT ALSO FLASH CLEAR OR NORMAL WHITE? YES/NO _____ (required ADA 1991, ADA 2010)

AUDIBLE ALARM? YES/NO _____ (required ANSI, UFAS, & ADA 1991, ADA 2010)

DOES SOUND EXCEED THE PREVAILING SOUND LEVEL IN ROOM? YES/NO _____ (UFAS & ADA 1991, ADA 2010)

6. PUBLIC TELEPHONES

IS THERE A PUBLIC TELEPHONE? YES/NO _____ (must be accessible ANSI, UFAS, & ADA 1991, ADA 2010)

MEASUREMENT OF CLEAR FLOOR SPACE _____ (30"X48" minimum UFAS & ADA 1991, ADA 2010)

DO THEIR PUSH BUTTON CONTROLS? YES/NO _____ (required UFAS & ADA 1991, ADA 2010)

IS THE HIGHEST PART NO HIGHER THAN 48", 54" IF SIDE APPROACH? YES/NO _____ (UFAS & ADA 1991, ADA 2010)

DOES TELEPHONE PROVIDE VOLUME CONTRAL? YES/NO _____ IF MORE THAN 4 PAY

ELEPHONES ARE PROVIDE, IS A TTY AVAILABLE? YES/NO _____ (ADA 1991, ADA 2010)

7. CLASSROOMS/LABS/SHOP AREAS

CLASSROOMS ARE LOCATED ALONG AN ACCESSIBLE ROUTE? YES/NO _____

WIDTH OF DOORS TO CLASSROOMS _____ (32" minimum ANSI, UFAS, & ADAGG)

ACCESSIBLE DESK AND WORKSTATIONS HAVE SUFFIENT CLEARANCE? YES/NO _____ (seating at

these spaces should have appropriate floor space and knee clearance of at least 27" high, 30" wide, and 19" deep.

The top of the work surface should be 28" to 34" from the floor UFAS & ADA 1991, ADA 2010)

LAB/SHOP EQUIPMENT AND SUPPLIES CAN BE ACCESSED BY DISABLED PERSONS?

YES/NO _____

8. FOOD SERVICE

IS THE CAFETERIA ON AN ACCESSIBLE ROUTE? YES/NO _____

TOTAL NUMBER OF FIXED ACCESSIBLE SEATS _____ (seating at these spaces should have appropriate floor space and knee clearance of at least 27" high, 30" wide, and 19" deep. The top of the work surface should be 28" to 34" from the floor UFAS & ADA 1991, ADA 2010)

TOTAL NUMBER OF FOOD LINES _____ (minimum clear width of 36", preferred 42", tray slides no higher than 34" above the floor UFAS & ADA 1991, ADA 2010)

HEIGHT OF TABLEWARE AND CONDIMENT AREAS _____ (side reach should be no more than 54" UFAS & ADA 1991, ADA 2010)

9. LIBRARIES

IS THE LIBRARY ON AN ACCESSIBLE ROUTE? YES/NO _____

IS THERE AN ACCESSIBLE ROUTE TO ALL AREAS OF THE LIBRARY THAT ARE OPEN TO ALL? STUDENTS? YES/NO _____

WIDTH OF DOOR _____ (32" minimum ANSI, UFAS, ADA 1991, ADA 2010)

HEIGHT OF DOOR HANDLE _____ (48" max UFAS & ADA 1991, ADA 2010)

IF DOOR HAS A CLOSER, DOES IT TAKE AT LEAST 3 SECONDS TO CLOSE? YES/NO _____

DOOR PUSH FORCE _____ (5lb/f UFAS, ADA 1991, ADA 2010, operable by single effort ANSI)

ARE 5% OF FIXED SEATS AND TABLES ACCESSIBLE? YES/NO _____

ARE THE SEATS AND TABLES ON AN ACCESSIBLE ROUTE? YES/NO _____

TABLE HEIGHT _____ (28"-34") TABLE DEPTH _____ (at least 19")

AMOUNT OF CLEAR SPACE BENEATH TABLE _____ (30" wide clear space beneath table)

NUMBER OF ACCESSIBLE CHECK-OUT AREAS _____

HEIGHT OF COUNTER TOP _____ (top of counter 28"-34" from floor UFAS & ADA 1991, ADA 2010)

COUNTER TOP MEASUREMENT _____ (30" wide and 19" deep UFAS & ADA 1991, ADA 2010)

MEASUREMENT OF KNEE CLEARANCE _____ (knee clearance of at least 27" high UFAS & ADA 1991, ADA 2010) CARD CATALOGS MEASUREMENTS _____ (minimum clear aisle space at card catalog, magazine displays, or reference stack shall be 36" wide, with a maximum reach height of 48" USA & ADA 1991, ADA 2010)

STACKS MEASUREMENTS _____ (minimum clear aisle width between stack, 36" minimum; 42" preferred. Shelf height in stack areas is unrestricted UFAS & ADA 1991, ADA 2010)

10. ASSEMBLY/STADIUM/MEETING/CONFERENCE ROOMS

LOCATION _____

IS THERE AN ACCESSIBLE ROUTE TO THE AREA? YES/NO _____

IS THERE AN ACCESSIBLE ROUTE TO WHEELCHAIR DESIGNATED SEATS? YES/NO _____

TOTAL NUMBER OF ALL SEATING _____

TOTAL NUMBER OF WHEELCHAIR SEATS? _____ (must provide wheelchair seating in more than one location, for more than 300 total seats ADA 1991, ADA 2010)

IS A COMPANION SEAT PROVIDED WITH WHEELCHAIR SEATING? YES/NO _____ (required ADA 1991, ADA 2010)

IS THERE AUDIO-AMPLIFICATION? YES/NO _____

IF AUDIO AMPLIFICATION SYSTEM IS FIXED, HOW FAR AWAY FROM STAGE? _____ (50' max ADAGG)

ARE 5% OF FIXED CONFERENCE ROOM TABLES AND SEATING ACCESSIBLE? YES/NO _____

ARE THEY ON AN ACCESSIBLE ROUTE? YES/NO _____

HEIGHT OF COUNTER TOP _____ (top of counter 28"-34" from floor UFAS & ADA 1991, ADA 2010)

COUNTER TOP MEASUREMENT _____ (30" wide and 19" deep UFAS & ADA 1991, ADA 2010)

MEASUREMENT OF KNEE CLEARANCE _____ (knee clearance of at least 27" high UFAS & ADA 1991, ADA 2010)

UFAS Capacity of Seating in Assembly Area	Number of Required Wheelchair Locations
50 to 75	3
76 to 100	4
101 to 150	5
151 to 200	6
201 to 300	7
301 to 400	8
401 to 500	9
501 to 1000	2%
over 1000	20+1 for each 100 over 1000

Capacity of Seating in Assembly Area ADA 1991/2010	Number of Required Wheelchair Locations
4 to 25	1
26 to 50	2
51 to 300	4
301 to 500	6
over 500	6 plus 1 additional space for each total seating capacity increase of 100

11. RESTROOMS

LOCATION _____

TOTAL NUMBER OF ACCESSIBLE RESTROOMS IN BUILDING _____ (appropriate # ANSI, all restrooms UFAS, ADA 1991, & ADA 2010)

RESTROOM (MALE _____ FEMALE _____)

IS THE RESTROOM ON AN ACCESSIBLE ROUTE? YES/NO _____

DOES THE RESTROOM HAVE ACCESSIBLE SIGNAGE? YES/NO _____

HEIGHT OF ACCESSIBLE SIGNAGE _____ (54" to 66" UFAS, 60" ADAGG)

WIDTH OF THE ENTRANCE DOORWAY _____ (32" ANSI, UFAS, & ADA 1991, ADA 2010)

RESTROOM ENTRANCE DOOR OPENING FORCE _____ (5lb/f UFAS & ADA 1991, ADA 2010)

HEIGHT OF HANDLES ON RESTROOM ENTRANCE DOOR _____ (48" max UFAS & ADA 1991, ADA 2010)

WIDTH OF PATH TO ALL FIXTURES _____ (36" minimum UFAS & ADA 1991, ADA 2010)

DOES THE RESTROOM HAVE A FOYER? YES/NO _____

MEASUREMENT BETWEEN DOORS IN FOYER _____ (48" + width of door swinging into space UFAS & ADA 1991, ADA 2010)

HEIGHT OF URINALS _____ (19" from floor ANSI, 17" UFAS & ADA 1991, ADA 2010)

MEASUREMENT OF CLEAR FLOOR SPACE IN FRONT OF URINAL _____ (30"X48" UFAS & ADA 1991, ADA 2010) HEIGHT OF LAVATORY _____ (usable by persons in wheelchairs ANSI, 34" max for rim or counter, with 29" clearance from bottom of apron to floor UFAS & ADA 1991, ADA 2010)

ARE HOT WATER PIPES COVERED? YES/NO _____ (required ANSI, UFAS, & ADA 1991, ADA 2010)

MEASUREMENT OF CLEAR SPACE IN FRONT OF LAVATORY _____ (30"X48" UFAS & ADA 1991, ADA 2010) HEIGHT OF MIRROR _____ (40" from floor ANSI, 40" from floor to reflecting edge UFAS & ADA 1991, ADA 2010)

DOES THE RESTROOM HAVE A DESIGNATED ACCESSIBLE STALL? YES/NO _____

MEASUREMENT OF ACCESSIBLE STALL _____ (36"X56"- 60" deep ANSI, 60" wide and a minimum of 56" deep for wall mounted toilets, 59" deep for floor mounted toilets UFAS & ADA 1991, ADA 2010)

DOES ACCESSIBLE RESTROOM HAVE A STALL DOOR? YES/NO _____

WIDTH OF STALL DOOR _____ (32" swings out ANSI, 32" out with accessible hardware UFAS & ADA 1991, ADA 2010)

DOES THE ACCESSIBLE STALL HAVE GRAB BARS? YES/NO _____

HEIGHT OF GRAB BARS _____ (33" high on each side 1 1/2" diameter mounted 1 1/2" from wall ANSI, 33"36" high 1 1/4"-1 1/2" diameter mounted depending on arrangement, either both sides or one wide and one at the back mounted 1 1/2" from wall UFAS & ADA 1991, ADA 2010)

HEIGHT OF TOILET SEAT _____ (20" from floor ANSI, 17"- 19" from floor UFAS & ADA 1991, ADA 2010)

HEIGHT OF FLUSH CONTROLS _____ (44" high UFAS & ADA 1991, ADA 2010)

HEIGHT OF TOILET PAPER DISPENSER _____ (within reach 19" from floor UFAS & ADA 1991, ADA 2010)

HEIGHT OF SOAP DISPENSER _____ *

HEIGHT OF PAPER TOWEL DISPENSER _____ *

HEIGHT OF AUTOMATIC HAND DRYER _____ *

HEIGHT OF DISPOSAL UNITS _____ *

* (40" max from floor ALL, 48" high-15" low forward reach, 54" high-9" low for side reach UFAS & ADA 1991, ADA 2010)

12. LOCKER ROOM/DRESSING/FITTING ROOMS

IS THE LOCKER ROOM LOCATED ON AN ACCESSIBLE ROUTE? YES/NO _____

WIDTH OF DOOR _____ (32" minimum ANSI, UFAS, ADA 1991, ADA 2010)

HEIGHT OF DOOR HANDLE _____ (48" max UFAS & ADA 1991, ADA 2010)

IF DOOR HAS A CLOSER, DOES IT TAKE AT LEAST 3 SECONDS TO CLOSE? YES/NO _____

DOOR PUSH FORCE _____ (5lb/f UFAS, ADA 1991, ADA 2010, operable by single effort ANSI)

MEASUREMENT OF CLEAR FLOOR SPACE _____ (room for 180 degree turn ADA 1991, ADA 2010)

MEASUREMENT OF BENCH _____ (20" to 24" deep X 42" length ADA 1991, ADA 2010)

HEIGHT OF BENCH _____ (17" TO 19" from floor ADA 1991, ADA 2010)

IS THERE BACK SUPPORT ON THE BENCH? YES/NO _____

MEASUREMENT OF BACK SUPPORT _____ (42" min. long that extends from a point 2" max above the seat to a point 18" minimum above the seat ADA 1991, ADA 2010)

NOTE ON BENCHES: Back support may be achieved through locating benches adjacent to walls or by other designs that will meet the minimum dimensions specified.

IS A MIRROR PROVIDED IN LOCKER ROOM? YES/NO _____

MEASUREMENT OF MIRROR IN LOCKER ROOM _____ (18" wide X 54" high, full length ADA 1991, ADA 2010)

13. BATHING FACILITIES/SHOWER ROOMS

IS THERE AN ACCESSIBLE BATHING OR SHOWER ROOM? YES/NO _____

IS THE SHOWER LOCATED ON AN ACCESSIBLE ROUTE OF TRAVEL? YES/NO _____

MEASUREMENT OF THE SHOWER _____ (36"X36" minimum ADA 1991, ADA 2010)

HEIGHT OF CURB INTO SHOWER _____ (1/2" max for 36"X36" and no curb for 30"X 60" ADA 1991, ADA 2010)

DOES THE SHOWER HAVE GRAB BARS? YES/NO _____

HEIGHT OF GRAB BARS _____ (33"-36" high 1 1/4"-1 1/2" diameter mounted depending on arrangement and mounted 1 1/2" from wall UFAS & ADA 1991, ADA 2010)

DOES THE ACCESSIBLE SHOWER HAVE A SEAT? YES/NO _____ (required ADA 1991,

ADA 2010) HEIGHT OF SHOWER SEAT _____ (17"X19" from floor ADA 1991, ADA 2010)

NOTE ON ACCESSIBLE SHOWERS:

A seat shall be provided in shower stalls 36"X36". The seat shall be mounted 17" to 19" from the bathroom floor and shall extend the full depth of the stall. In a 36"X36" shower stall, the seat shall be on the wall opposite the controls. Where a fixed seat is provided in a 30"X 60" minimum shower stall, it shall be a folding type and shall be mounted on the wall adjacent to the controls. All controls, faucets, and the shower unit shall be mounted on the side wall opposite the seat.

14. ACCESSIBLE PARKING

ACCESSIBLE PARKING SPACES ARE LOCATED CLOSEST TO NEAREST ACCESSIBLE ENTRANCE?
 YES/NO _____

TOTAL NUMBER OF SPACES _____

TOTAL NUMBER OF ACCESSIBLE SPACES _____ (see chart on back for # required)

TOTAL NUMBER OF VAN ACCESSIBLE SPACES _____ (must have at least 1) (2 if more than 400 total spaces)

ACCESSIBLE SIGNAGE HEIGHT _____ (must be at least 60" DESE)

COLOR OF ACCESSIBLE SIGNAGE/MARKINGS ON PAVEMENT _____ (state law must be blue)

WIDTH OF ACCESSIBLE PARKING SPACES _____ (96" minimum)

WIDTH OF ACCESS AISLE _____ (60" minimum)

WIDTH OF VAN ACCESSIBLE SPACE _____ (96" minimum)

WIDTH OF ACCESS AISLE FOR VAN ACCESSIBLE SPACE _____ (96" minimum)

SLOPE OF SPACES COMPLIANT (IN ALL DIRECTIONS)? YES/NO _____ (2% max)

Minimum Number of Accessible Parking Spaces

Lot Total	Standard Spaces	Van Spaces	Total Accessible
1 - 25	0	1	1
26 - 50	1	1	2
51 - 75	2	1	3
76 - 100	3	1	4
101 - 150	4	1	5
151 - 200	5	1	6
201 - 300	6	1	7
301 - 400	7	1	8
401 - 500	7	2	9
501 - 550	9	2	11
551 - 600	10	2	12
601 - 650	11	2	13
651 - 700	12	2	14
701 - 750	13	2	15
751 - 800	14	2	16
801 - 850	14	3	17
851 - 900	15	3	18
901 - 950	16	3	19
951 - 1000	17	3	20
1001 - 1100	18	3	21
1101 - 1200	19	2	22
1201 - 1300	20	3	23
1301 - 1400	21	3	24
1401 - 1500	21	4	25

15. CURB RAMPS (provided wherever an accessible route crosses a curb)

WIDTH OF CURB CUTOUT _____ (36" minimum not including flared sides)

CROSS SLOPE OF CURB RAMPS _____ (2% max)

RUNNING SLOPE OF CURB RAMP _____ (not to exceed 1:12, see chart on back)

Curb ramps may have a maximum slope of 1:10 if the rise does not exceed 6 inches. While a 5% adjoining slope is allowed for drainage, gutters, and roadway crowns, this slope should be minimized wherever possible (a maximum 2% slope is preferred).

RAMP HAS A SURFACE WHICH IS STABLE, FIRM, AND SLIP-RESISTENT? YES/NO _____

ANY OBSTRUCTIONS? _____

IF DETECTABLE WARNINGS ARE REQUIRED AT CURB RAMPS, ARE THEY IN PLACE AND DO THEY MEET ACCESSIBILITY STANDARDS? YES/NO _____

16. BUILDING SIGNAGE

IS ACCESSIBLE SIGNAGE PROVIDED FOR ACCESSIBLE ENTRANCES, RESTROOMS, ELEVATORS, PERMANENT ROOMS, AND SPACES DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY? YES/NO _____

HEIGHT OF ACCESSIBLE SIGNAGE _____ (60" from the ground surface)

ARE SIGNS MOUNTD ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR? YES/NO _____

AT DOUBLE DOORS ARE THE SIGNS PLACED ON THE NEAREST ADJACENT WALL? YES/NO _____

ARE THERE ANY PROTRUDING OBJECTS WITHIN 3" OF THE SIGN? YES/NO _____

DOES THE SIGNS CHARACTERS AND BACKGROUND HAVE A NON-GLARE FINISH?

YES/NO _____

ARE CHARACTERS ON SIGNS RAISED AND ACCOMPANIED BY GRADE II BRAILLE? YES/NO _____

WHAT IS THE SIZE OF THE CHARACTERS? _____ (must be at least 3" high)

17. RAMPS

WIDTH OF RAMP _____ (36" minimum ANSI, UFAS, and ADA 1991, ADA 2010)

DOES RAMP EXCEED 30' IN LEGTH? YES/NO _____ (UFAS & ADA 1991, ADA 2010 require landings at least as wide as the ramp and 60" in length every 30' max)

IS THE SLOPE OF RAMP LESS THAN 1:12? YES/NO _____ (see chart below)

ACCESSIBLE RAMP LANDING AT TOP AND BOTTOM OF RAMP? YES/NO _____ (60" minimum length)

DOES RAMP CHANGE DIRECTION? YES/NO _____

IF YES, WHAT IS THE MEASUREMENT OF THE LANDING _____ (60" x 60" minimum ADA 1991, ADA 2010)

SLOPE OF LANDING IN ALL DIRECTIONS COMPLIANT? YES/NO _____ (2% max)

RAMP HAS A SURFACE WHICH IS STABLE, FIRM, AND SLIP-RESISTENT? YES/NO _____

HANDRAILS YES/NO? _____ (At least one ANSI. Handrails are required on both sides for ramps with a rise more than 6 inches or a horizontal length more than 72 inches UFAS and ADA 1991, ADA 2010)

HEIGHT OF HANDRAIL _____ (32" ANSI, 30"-34" UFAS, 34"-38" ADAGG)

HEIGHT OF EDGE PROTECTION _____ (2" minimum ADA 1991, ADA 2010)

LENGTH OF HANDRAIL EXTENSIONS IN PLACE? YES/NO _____ (Handrails that are not continuous must have horizontal extensions at both the top and bottom of the ramp at least 12 inches long that are rounded or returned smoothly to wall, posts, or floors)

rise: length	percent	pitch	degree
1:8	12.50%	.1250	7.13
1:10	10%	.1000	5.71
1:12	8.33%	.0833	4.76
1:13	7.69%	.0769	4.40
1:14	7.14%	.0714	4.09
1:15	6.67%	.0667	3.81
1:16	6.25%	.0625	3.58
1:17	5.88%	.0588	3.37
1:18	5.55%	.0555	3.18
1:19	5.26%	.0526	3.01
1:20	5.00%	.0500	2.86
1:50	2.00%	.0200	1.15

Rise

The maximum length of a run is determined by the rise (30 inches maximum) and the slope:

max rise 30 inches	slope 1:12	max length 30 feet
max rise 30 inches	slope 1:13	max length 32.5 feet
max rise 30 inches	slope 1:14	max length 35 feet
max rise 30 inches	slope 1:15	max length 37.5 feet
max rise 30 inches	slope 1:16	max length 40 feet
max rise 30 inches	slope 1:17	max length 42.5 feet
max rise 30 inches	slope 1:18	max length 45 feet
max rise 30 inches	slope 1:19	max length 47.5 feet

18. ACCESSIBLE ROUTE OF TRAVEL

(1) Travel Distances. Many people with mobility impairments can move at only very slow speeds; for many, traveling 200 ft (61 m) could take about 2 minutes. This assumes a rate of about 1.5 ft/s (455 mm/s) on level ground. It also assumes that the traveler would move continuously. However, on trips over 100 ft (30 m), disabled people are apt to rest frequently, which substantially increases their trip times. Resting periods of 2 minutes for every 100 ft (30 m) can be used to estimate travel times for people with severely limited stamina. In inclement weather, slow progress and resting can greatly increase a disabled person's exposure to the elements.

(2) Sites. Level, indirect routes or those with running slopes lower than 1:20 can sometimes provide more convenience than direct routes with maximum allowable slopes or with ramps.

19. AREA OF RESCUE

Accessible Means of Egress. A continuous and unobstructed way of egress travel from any point in a *building* or *facility* that provides an *accessible* route to an **area of refuge**, a horizontal exit, or a *public way*. Areas of rescue assistance (safe areas in which to await help in an emergency) are generally required on each floor, other than the ground floor, of a multistory building. An accessible egress route or an area of rescue assistance is required for each exit required by the local fire code. Specific requirements are provided for such features as location, size, stairway width, and two-way communications. Areas of rescue assistance are not required in buildings with supervised automatic sprinkler systems, nor are they required in alterations (§4.1.3(9)). UFAS requires more than one means of accessible egress when more than one exit is required. Signs should provide instructions in areas of refuge. For Areas of Rescue Assistance or Areas of Refuge to the 1991 ADA Standards, §4.3.11, Areas of Rescue Assistance.

DO SIGNS LIGHT UP “WHEN NECESSARY,” I.E., WHEN ELECTRICITY IS LOST AND THE “EXIT” SIGNS GO ON BATTERY BACK-UP? YES/NO _____

DOES A TWO-WAY VISUAL AND VOCAL COMMUNICATION SYSTEM EXIST? YES/NO _____

DOES THE STAIRWAY LOCATION ACCOMMODATE 2 WHEELCHAIR AREAS THAT ARE NOT IN THE “TRAFFIC”/” EGRESS” PATH WAY? YES/NO _____

AREA OF RESCUE LOCATION LISTED AND EASILY IDENTIFIABLE YES/NO _____