Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/13/16

TYPICAL BARRIER FREE REQUIREMENTS

1 G101 WATER CLOSET & GRAB BAR SIDE ELEVATION
SCALED 1/4"=1'-0"

3 G101 URINAL
SCALED 1/4"=1'-0"

4 G101 WALL-HUNG LAVATORY PLAN
SCALED 1/4"=1'-0"

5 G101 WALL-HUNG LAVATORY SIDE ELEVATION
SCALED 1/4"=1'-0"

6 G101 COUNTER-HUNG LAVATORY
SCALED 1/4"=1'-0"

7 G101 MIRROR OR MEDICINE CABINET
SCALED 1/4"=1'-0"

8 G101 ELECTRIC WATER COOLER (EWC)
SCALED 1/4"=1'-0"

9 G101 FIRE EXTINGUISHER CABINET (FEC)
SCALED 1/4"=1'-0"

10 G101 TOWEL & SOAP DISPENSERS
SCALED 1/4"=1'-0"

11 G101 HANDRAIL
SCALED 1/4"=1'-0"

12 G101 GUARDRAIL
SCALED 1/4"=1'-0"

13 G101 TOWEL BAR
SCALED 1/4"=1'-0"

14 G101 CLOTHES HOOK
SCALED 1/4"=1'-0"

15 G101 TOWEL DISPENSER DISPOSAL UNIT
SCALED 1/4"=1'-0"

16 G101 SANITARY NAPKIN DISPENSER & DISPOSAL
SCALED 1/4"=1'-0"

17 G101 FRONT APPROACH
SCALED 1/4"=1'-0"

18 G101 FRONT APPROACH
SCALED 1/4"=1'-0"

19 G101 DRINKING FOUNTAINS & WATER COOLERS
SCALED 1/4"=1'-0"

20 G101 EXIT SIGNS (TYPICAL UNLESS OTHERWISE NOTED)

LEGEND
- S STANDARD MOUNTING HEIGHT
- BFF BARRIER FREE ADULT MOUNTING HEIGHT
- FINISH FLOOR LINE

21 G101 DOOR LEVER HEIGHT
SCALED 1/4"=1'-0"

22 G101 SIGNAGE AT DOORS
SCALED 1/4"=1'-0"

23 G101 ELECTRICAL & FIRE PROTECTION DEVICES (TYPICAL UNLESS OTHERWISE NOTED)
SCALED 1/4"=1'-0"

NOTES FOR BARRIER-FREE ACCESSIBILITY:

1. PROPOSED WORK SHALL COMPLY WITH APPLICABLE REQUIREMENTS OF ANSI A117.1 AND ADA 2010.
2. CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST.
3. ACCESSIBLE ROUTES TO BE PROVIDED BETWEEN FACILITIES ON THE GROUND FLOOR, PROVIDING A MINIMUM OF 36 INCHES OF WIDTH ALONG THE ACCESSIBLE ROUTE AND A MINIMUM OF 32 INCHES OF WIDTH AT DOORWAYS.
4. PROPOSED STORAGE FACILITIES SUCH AS CABINETS, SHELVES, CLOSETS AND DRAWERS SHALL COMPLY WITH APPLICABLE REQUIREMENTS.
5. CLEAR FLOOR SPACE OF MINIMUM OF 30 INCHES BY 48 INCHES IS PROVIDED FOR APPROACH TO ALL STORAGE FACILITIES.
6. HARDWARE FOR STORAGE FACILITIES SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST.
7. MOUNT ALL FIXTURES AT BARRIER FREE HEIGHT UNLESS INDICATED ON PLAN BY A SYMBOL. A SYMBOL AT ANY ROOM SHALL INCLUDE ONE OF ANY FIXTURE AND ACCESSORY WITHIN THE ROOM.
8. PROVIDE SOLID WOOD BLOCKING AS REQUIRED FOR MOUNTING HEIGHTS. SEE MANUFACTURER'S SPECIFICATIONS FOR ITEM TO BE MOUNTED. GRAB BARS/TOILET PAPER DISPENSER/TOP AND BOTTOM OF MEDICINE CABINET/MIRROR/PUBLIC TELEPHONE/TOWEL AND SOAP DISPENSER/CLOTHES HOOK/TOWEL BAR/SANITARY NAPKIN DISPENSER & DISPOSAL/CLOSET SHELF AND ROD/TOILET PARTITIONS/HAND DRYER & ANY OTHER ITEM REQUIRING BLOCKING FOR WALL MOUNTING PURPOSES.

SPACE ALLOWANCES AND REACH RANGES:

1. A CLEAR FLOOR SPACE OF 30" x 48" SHALL BE PROVIDED FOR FORWARD AND PARALLEL APPROACHES.
2. 60" DIAMETER SPACE SHALL BE PROVIDED FOR WHEELCHAIR TURNING.

DOORS:

1. DOORWAYS SHALL HAVE A MINIMUM CLEAR OPENING OF 32" WITH THE DOOR OPEN TO 90 DEGREES MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP FOR CLEARWAY WIDTH AND DEPTH.
2. FOR MANEUVERING CLEARANCES AT DOORS SEE FIGURES 25 THRU 31.
3. FOR DOOR LEVER HARDWARE HEIGHT SEE FIGURE 21.

WATERCLOSETS:

1. THE HEIGHT OF WATERCLOSETS SHALL BE 17" TO 19" ABOVE THE FLOOR TO THE TOP OF THE TOILET SEAT. FOR HEIGHT, CONFIGURATIONS AND GRAB BARS SEE FIGURES 5 & 6.

LAVATORIES AND SINKS:

1. LAVATORIES SHALL BE MOUNTED WITH A CLEARANCE OF 29" FROM THE FLOOR TO THE BOTTOM OF THE APRON. KNEE AND THE TOE CLEARANCE TO COMPLY WITH FIGURES 2 & 3.
2. SINKS SHALL BE MOUNTED WITH THE COUNTER OR RIM NO HIGHER THAN 34" FROM THE FLOOR.
3. A CLEAR FLOOR SPACE OF 30"x48" SHALL BE PROVIDED IN FRONT OF A LAVATORY OR SINK TO ALLOW A FORWARD APPROACH AND TO COMPLY WITH FIGURE 4.
4. HOT WATER AND DRAIN PIPES UNDER LAVATORIES OR SINKS SHALL BE INSULATED, OR OTHERWISE COVERED TO PREVENT CONTACT.

24 G101 WALL ALARM
SCALED 1/4"=1'-0"

25 G101 FRONT APPROACH, PULL SIDE
SCALED 1/4"=1'-0"

NOTE: X = 12" MIN IF DOOR HAS BOTH A CLOSER AND LATCH

26 G101 FRONT APPROACH, PUSH SIDE
SCALED 1/4"=1'-0"

NOTE: Y = 48" MIN IF DOOR HAS BOTH A CLOSER AND LATCH

27 G101 LATCH APPROACH, PUSH SIDE
SCALED 1/4"=1'-0"

NOTE: Y = 48" MIN IF DOOR HAS A CLOSER

28 G101 HINGE APPROACH, PUSH SIDE
SCALED 1/4"=1'-0"

NOTE: X = 36" MIN IF Y = 60"
X = 42" MIN IF Y = 54"

29 G101 HINGE APPROACH, PULL SIDE
SCALED 1/4"=1'-0"

NOTE: Y = 54" MIN IF DOOR HAS A CLOSER

30 G101 LATCH APPROACH, PULL SIDE
SCALED 1/4"=1'-0"

NOTE: X IS GREATER THEN 8"
Y = 0" IF FROM PUSH SIDE
Y = 12" MIN IF FROM PUSH SIDE IF DOOR HAS A CLOSER

31 G101 RECESSED DOOR, PULL SIDE
SCALED 1/4"=1'-0"

STANDARD ABBREVIATIONS

ABV	ABOVE
ACT, ATC	ACOUSTIC CEILING TILE
AFF	ABOVE FINISHED FLOOR
ALT	ALTERNATE
APPROX	APPROXIMATE
ARCH	ARCHITECT (URAL)
AUTO	AUTOMATIC
BD	BOARD
BF	BARRIER FREE (ADA)
BLK	BLOCK (ING)
BOT	BOTTOM
BRG	BEARING
BTW	BETWEEN
CABT	CABINET
CEM	CEMENT
CHT	CEILING HEIGHT
CL, CLO	CLOSET
CLG	CEILING
CLR	CLEAR (ANCE)
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS OR CONTINUE
CORR	CORRESPONDING
CT	CERAMIC TILE
CTR	COUNTER
C.O.	CONTRACTING OFFICER
DEMO	DEMOLISH, DEMOLITION
DIM	DIMENSION
DIV	DIVISION
DN	DOWN
DOC	DOCUMENT
DR	DOOR
DTL	DETAIL
DWG	DRAWING
E	EAST
EA	EACH
ELEC	ELECTRIC (AL)
EL, ELEV	ELEVATION
EMER	EMERGENCY
E/P	ELECTRICAL PANEL (SEE 'E'-DWGS)
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST	EXISTING
EXP, EXPSD	EXPOSED
EXT	EXTERIOR
FA	FIRE ALARM
FD	FLOOR DRAIN
FIN	FINISH (ED)
FLR	FLOOR (ING)
FND	FOUNDATION
FR	FIRE RATED
FRAM'G	FRAMING
FUR	FURRED (ING)
GA	GAGE, GAUGE
GB	GRAB BAR
GC	GENERAL CONTRACT (OR)
GL	GLASS, GLAZING
GT	GROUT
GV	GALVANIZED
GYP BD, GWB	GYPSUM WALL BOARD
HDR	HEADER
HGT	HEIGHT
HORIZ	HORIZONTAL
HRD	HARDWARE
HT	HEIGHT
HTG	HEATING
HVAC	HEATING/VENTILATING/AIR CONDITIONING
HWD	HARD WOOD
INCL	INCLUDE (D), (ING)
INDV	INDIVIDUAL
INSUL	INSULATION
INT	INTERIOR
JC	JANITOR'S CLOSET
JT	JOINT
KEC	KITCHEN EQUIPMENT CONTRACTOR
KITTE	KITCHENETTE
LAM	LAMINATE (D)
LAV	LAVATORY
LT	LIGHT
MAS	MASONRY
MAX	MAXIMUM
MBR	MEMBER
MECH	MECHANIC (AL)
MED	MEDIUM
MFR	MANUFACTURE (ER)
MIN	MINIMUM
MIRR	MIRROR
MM	MILLIMETER (S)
M.O.	MASONRY OPENING
MTD	MOUNTED
MTL	METAL
MTRL	MATERIAL (S)
MW	MICROWAVE
N	NORTH
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OH	OVERHEAD
O.H.	OPPOSITE HAND
PART	PARTITION
PLAM	PLASTIC LAMINATE
PLS	PLASTER
PLUMB	PLUMBING
PNT, PTD	PAINTED
PWD	PLYWOOD
QT	QUARRY TILE
RCP	REFLECTED CEILING PLAN
REF	REFERENCE
REFR / REF.	REFRIGERATOR
REG	REGISTER
REQ'D	REQUIRED
RES, RESIL	RESILIENT
RET	RETURN
REV	REVISION (S), REVISED
RM	ROOM
RO	ROUGH OPENING
ROW	RIGHT OF WAY
S	SOUTH
SEL	SEALANT
SH	SHELF
SHTH	SHEATHING
SIM	SIMILAR
SLR	SEALER
SPEC	SPECIFICATION (S) OR PROJECT MANUAL
SQ	SQUARE
ST, STL, S/S	STAINLESS STEEL
ST	STEEL
STD	STANDARD
STGL	SAFETY GLASS
STOR, STO.	STORAGE
SUSP	SUSPENDED
SYM	SYMMETRY (ICAL)
SYM	SYNTHETIC
SYS	SYSTEM
TBD	TO BE DETERMINED
TBS	TO BE SELECTED BY CONTRACTING OFFICER
TEMP	TEMPERED OR TEMPORARY
TGL	TEMPERED GLAZING
THRESH	THRESHOLD
THK	THICK (NESS)
TOL	TOLERANCE
TYP	TYPICAL
UC	UNDERCUT
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VIF	VERIFY IN FIELD
VIN	VINYL
VINB	VINYL BASE
VNR	VENEER
VT	VINYL TILE
W	WEST
WB	WOOD BASE
WC	WATER CLOSET
WD	WOOD
W/D	STACKING WASHER & DRYER
WDW	WINDOW
WH	WALL HUNG
W/C	WALK IN CLOSET
W/O	WITHOUT
WR	WATER RESISTANT
WSCT	WAINSCOT

MATERIAL DESIGNATION

GRAPHIC SYMBOLS

BARBA+WHEELOCK
ARCHITECTURE SUSTAINABILITY PRESERVATION
500 CONGRESS STREET
PORTLAND, MAINE 04101
207 772 2722
WWW.BARBAWHEELOCK.COM

NOT FOR CONSTRUCTION

SpotMe
935 W CHESTNUT STREET, SUITE 650
CHICAGO, IL 60642

ABBREVIATIONS, SYMBOLS, ADA NOTES & FIXTURE HEIGHTS

SHEET SIZE: 22" x 34"
DATE: 09/06/2016
ISSUED FOR/REVISION: OWNER REVIEW
DRAWN BY: BAW

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WASHINGTON STREET
PORTLAND, MAINE

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