

STANDARD SYMBOL DEFINITIONS

N
NORTH ARROW- REFERENCE PERTAINS TO TRUE NORTH

TRUE NORTH
PLAN NORTH ARROW- REFERENCE PERTAINS TO A DETERMINED PLAN NORTH IF TRUE NORTH IS A NON STANDARD DIRECTION

XX
DEMOLITION KEY NOTE- REFERENCE PERTAINS TO ENTIRE ROOM OR AREA

XX
DEMOLITION KEY NOTE- REFERENCE PERTAINS TO SPECIFIC OBJECT ONLY

XX
FLOOR PLAN AND REFLECTED CEILING PLAN KEY NOTE- REFERENCE PERTAINS TO ENTIRE ROOM OR AREA

XX
FLOOR PLAN AND REFLECTED CEILING PLAN KEY NOTE- REFERENCE PERTAINS TO SPECIFIC OBJECT

XX
FIRST FLOOR CLEANING AND REFLECTED CEILING CLEANING PLAN KEY NOTE: REFERENCE PERTAINS TO ENTIRE ROOM OR AREA

XX
FIRST FLOOR CLEANING AND REFLECTED CEILING CLEANING PLAN KEY NOTE: REFERENCE PERTAINS TO SPECIFIC OBJECT ONLY

PHOTO REFERENCE TAG: REFERENCE PERTAINS TO VIEW DIRECTION PHOTO WAS TAKEN

REVISION TAG: REFERENCE PERTAINS TO REVISED PORTION OF DRAWING AND REVISION NUMBER

ROOM NAME #
ROOM OR AREA TAG- REFERENCE PERTAINS TO ROOM OR AREA NAME

Window Tag
WINDOW TAG- REFERENCE PERTAINS TO SPECIFIC WINDOW FRAME TYPE

Door Tags
DOOR TAGS- REFERENCE PERTAINS TO ROOM OR AREA WITH SAME NUMBERING, HANDING DETERMINED FROM OUTSIDE OF ROOM FACING DOOR.

WALL TYPE TAG
WALL TYPE TAG- REFERENCE PERTAINS TO SPECIFIC WALL TYPE. SEE DESCRIPTION OF WALL TYPES FOR SPECIFIC INFORMATION

ELEVATION TAG
ELEVATION TAG- REFERENCE PERTAINS TO EXTERIOR ELEVATION BASED ON 100'-0"

DIMENSION LINE
DIMENSION LINE- REFERENCE PERTAINS TO FINISHED FACE TO FINISHED FACE

ELEVATION TAG
ELEVATION TAG- REFERENCE PERTAINS TO DIRECTION, NUMBER, AND PAGE LOCATION OF ELEVATION

SECTION TAG
SECTION TAG- REFERENCE PERTAINS TO DIRECTION, NUMBER, AND PAGE LOCATION OF SECTION

DETAIL TAG
DETAIL TAG- REFERENCE PERTAINS TO PORTION OF SECTION TO BE ENLARGED AND PROVIDES DETAILED INFORMATION, NUMBER AND PAGE LOCATION OF DETAIL.

STANDARD ABBREVIATIONS

#	NUMBER	FRO	FOR REFERENCE ONLY	PLY	PLYWOOD
ACP	ACOUSTICAL CEILING PANELS	FRP	FIBERGLASS REINFORCED PANELS	PT	PAINT
AFF	AFTER FINISHED FLOOR	G	GROUT	PVC	POLYVINYL CHLORIDE
ALUM	ALUMINUM	GA	GAUZE	QT	QUARRY TILE
ANOD	ANODIZED	GALV	GALVANIZED	RAD	RADIUS
ARGB	ABUSE-RESISTANT GYPSUM BOARD	GC	GENERAL CONTRACTOR	RD	RUBBER BASE
B/	BOTTOM OF	GHM	GALVANIZED HOLLOW METAL	RES	RESINOUS FLOORING
BBT	BIOBASED TILE	GB	GYPSUM BOARD	REV	REVISION
BCMU	BURNISHED CONCRETE MASONRY UNIT	HM	HOLLOW METAL	RF	RUBBER FLOORING
BE	BAKED ENAMEL	HORZ	HORIZONTAL	RJ	REVEAL JOINT
BFF	BELOW FINISHED FLOOR	HPC	HIGH PERFORMANCE COATING	RO	ROUGH OPENING
BM	BENCH MARK	HPOF	HIGH PERFORMANCE ORGANIC FINISH	ROW	RIGHT-OF-WAY
BMU	BRICK	HT	HEIGHT	SC	SEALED CONCRETE
BRG	BEARING	HVAC	HEATING/VENTILATION/AIR CONDITIONING	SF	SQUARE FOOT
C	CHANNEL	ICP	INSULATED ALUMINUM COMPOSITE PANEL	SH	SINGLE HUNG
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED CITY FINANCED ENHANCEMENT	ID	INSIDE DIAMETER	SIM	SIMILAR
CFE	CONTRACTOR FURNISHED OWNER INSTALLED	IG	INSULATED GLASS	SN	STAIR NOSING
CFOI	CONTRACTOR FURNISHED OWNER INSTALLED	IGHM	INSULATED GALVANIZED HOLLOW METAL	SRFEC	SEMI-RECESSED FIRE EXTINGUISHER CABINET
CJ	CONTROL JOINT	IHM	INSULATED HOLLOW METAL	SS	SOLID SURFACE
CL	CENTER LINE	ISG	INSULATED SPANDREL GLASS	ST.L	STAINLESS STEEL
CLG	CEILING	L	ANGLE	STN	STAIN
CLL	CONSTRUCTION LIMITS LINE	LB/LBS	POUND/POUNDS	SUSP	SUSPENDED
CMU	CONCRETE MASONRY UNIT	MAH	MAXIMUM ATTAINABLE HEIGHT	T&G	TONGUE AND GROOVE
CONC	CONCRETE	MAX	MAXIMUM	TB	TACK BOARD
CONT	CONTINUOUS	MC	MECHANICAL CONTRACTOR	TERR	TERRAZZO
CPT	CARPET	MFR	MANUFACTURER'S	TF	TACKABLE FABRIC
CT	CERAMIC TILE	MH	MANHOLE	TG	TEMPERED GLASS
CTCB	CERAMIC TILE COVE BASE	mi	MIL THICKNESS	TIG	TEMPERED INSULATED GLASS
CW	CURTAIN WALL	MO	MASONRY OPENING	T/	TOP OF
DB	DRY-ERASE BOARD	MTD	MOUNTED	TYP	TYPICAL
DEMO	DEMOLISH/DEMOLITION	NIC	NOT IN CONTRACT	UL	UNDERWRITERS LABORATORIES, INC. UNLESS NOTED
D.E.F.S.A.	DIRECT APPLIED EXTERIOR FINISH SYSTEM	NTS	NOT TO SCALE	UNO	UNLESS NOTED
DIA	DIAMETER	OA	OVERALL	VB	VINYL BASE
DS	DOWNSPOUT	OC	ON CENTER	VCT	VINYL COMPOSITION TILE
EC	ELECTRICAL CONTRACTOR	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	VERT	VERTICAL
E.I.F.S.	EXTERIOR INSULATION & FINISH SYSTEM	OFOI	OWNER FURNISHED CONTRACTOR INSTALLED	VIF	VERIFY IN FIELD
EJ	EXPANSION JOINT	OD	OUTSIDE DIAMETER	VWC	VINYL WALL COVERING
ELEC	ELECTRICAL	OH	OVERHEAD	W/	WITH
ELEV	ELEVATION	OPP	OPPOSITE	WO	WITHOUT
EPT	EPOXY PAINT	ORD	OVERFLOW ROOF DRAIN	WD	WOOD
EQ	EQUAL	OSB	ORIENTED STRAND BOARD	WFE	WALL-MOUNTED FIRE EXTINGUISHER
EW	ELECTRIC WATER COOLER	OTS	OPEN TO STRUCTURE	WG	WIRE GLASS
EX	EXISTING	(P)	PATENTED	WM	WALK-OFF MAT
FD	FLOOR DRAIN	PORT	PORCELAIN TILE	WT	WINDOW TREATMENT
FE	FIRE EXTINGUISHER	PL	PLATE	WWF	WELDED WIRE FABRIC
FEC	FIRE EXTINGUISHER CABINET	PLAM	PLASTIC LAMINATE		
FF	FINISHED FLOOR				
FIN	FINISHED				

STANDARD MATERIALS

BATT INSULATION **BRICK** **CMU**

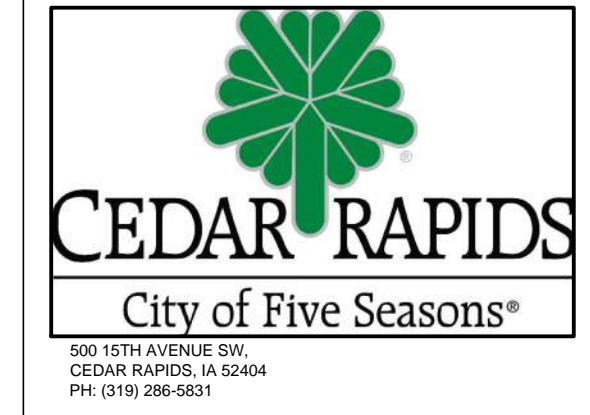
CONCRETE **CONTINUOUS WOOD** **COMPACTED FILL/ UNDISTURBED EARTH**

GRANULAR FILL **GYPSUM BOARD** **GLASS (ELEVATIONS)**

PLYWOOD **STEEL** **RIGID INSULATION**

COLOR CODE

PURPLE = ADA REFERENCE INFORMATION
 RED = SPECIFIC PROJECT ITEMS
 GREEN = PHOTO DETAILS
 BLUE = TECHNICAL DETAILS



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PROJECT # : G0025.R0682

Issue & Revision Dates

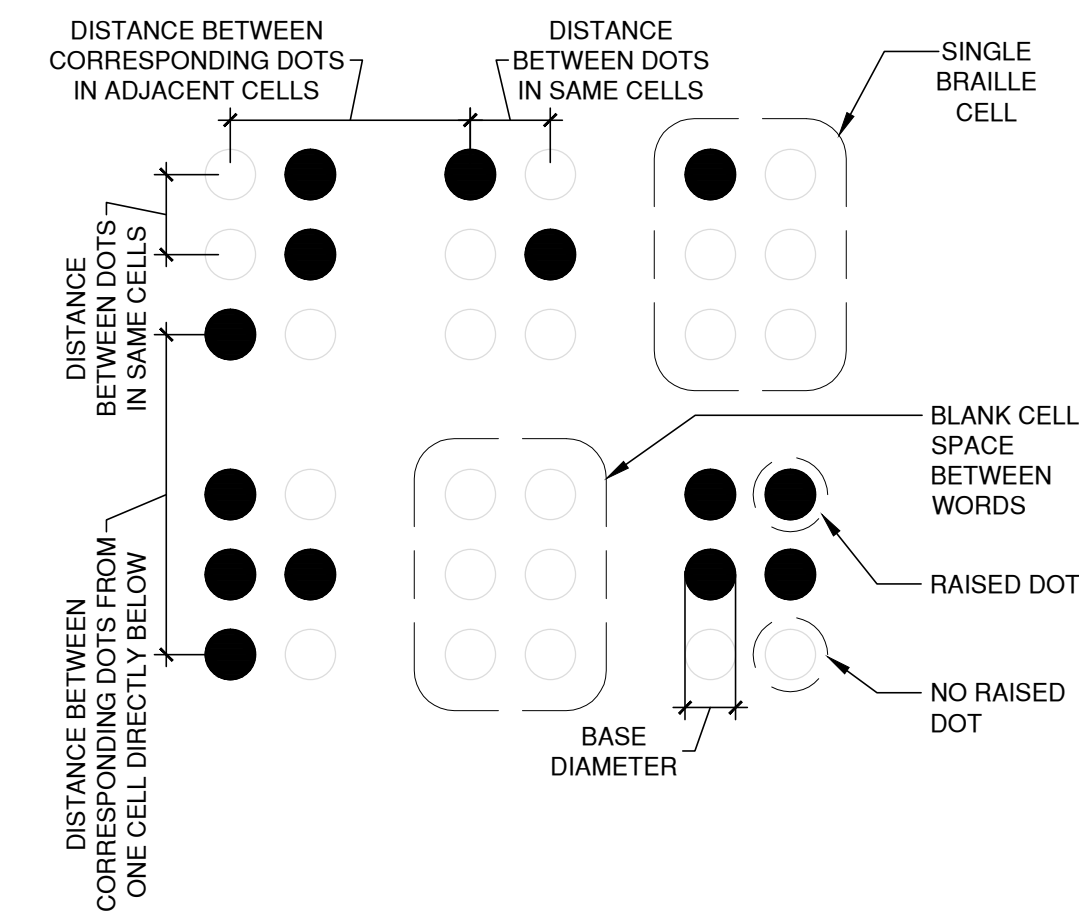
Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing
 GENERAL INFORMATION

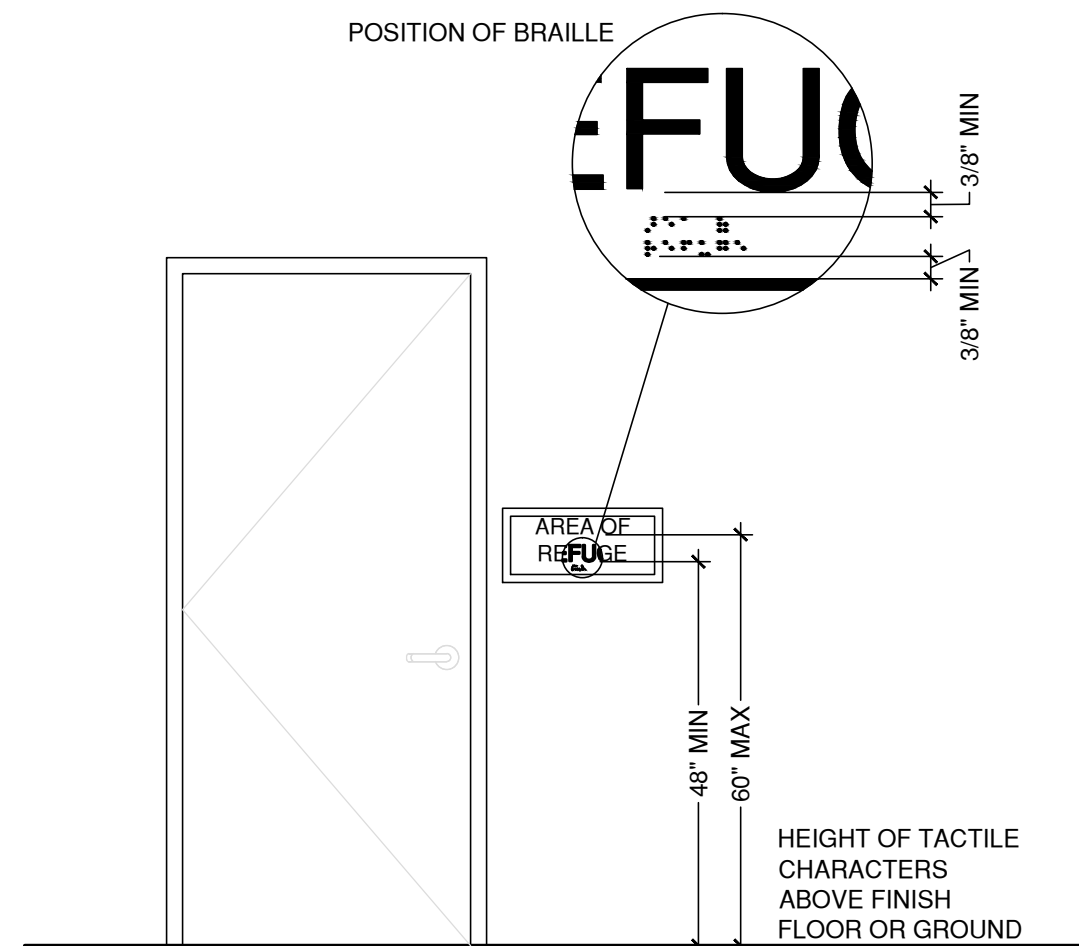
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703.3 BRAILLE, BRAILLE SHALL BE CONTRACTED (GRADE 2) AND SHALL COMPLY WITH 703.3 AND 703.4.
 703.3.1 DIMENSIONS AND CAPITALIZATION, BRAILLE DOTS SHALL HAVE A DOMED OR ROUNDED SHAPE AND SHALL COMPLY WITH TABLE 703.3.1. THE INDICATION OF AN UPPERCASE LETTER OR LETTERS SHALL ONLY BE USED BEFORE THE FIRST WORD OF SENTENCES, PROPER NOUNS AND NAMES, INDIVIDUAL LETTERS OF THE ALPHABET, INITIALS, AND ACRONYMS.

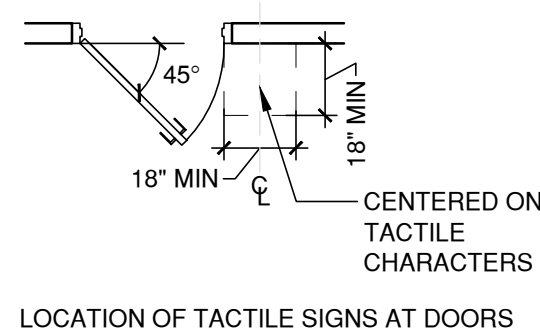
MEASUREMENT RANGE	MINIMUM IN INCHES MAXIMUM IN INCHES
DOT BASE DIAMETER	0.059 TO 0.063
DISTANCE BETWEEN TWO DOTS IN THE SAME CELL	0.090 TO 0.100
DISTANCE BETWEEN CORRESPONDING DOTS IN ADJACENT CELLS	0.241 TO 0.300
DOT HEIGHT	0.025 TO 0.037
DISTANCE BETWEEN CORRESPONDING DOTS FROM ONE CELL DIRECTLY BELOW	0.395 TO 0.400



703.3.2 POSITION, BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT. IF TEXT IS MULTILINE, BRAILLE SHALL BE PLACED BELOW THE ENTIRE TEXT. BRAILLE SHALL BE SEPARATED 3/8" MINIMUM FROM ANY OTHER TACTILE CHARACTERS AND 3/8" MINIMUM FROM RAISED BORDERS AND DECORATIVE ELEMENTS. EXCEPTION: BRAILLE PROVIDED ON ELEVATOR CAR CONTROLS SHALL BE SEPARATED 3/16" MINIMUM AND SHALL BE LOCATED EITHER DIRECTLY BELOW OR ADJACENT TO THE CORRESPONDING RAISED CHARACTERS OR SYMBOLS.
 703.4 INSTALLATION HEIGHT AND LOCATION, SIGNS WITH TACTILE CHARACTERS SHALL COMPLY WITH 703.4.
 703.4.1 HEIGHT ABOVE FINISH FLOOR OR GROUND, TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48" MINIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER. EXCEPTION: TACTILE CHARACTERS FOR ELEVATOR CAR CONTROLS SHALL NOT BE REQUIRED TO COMPLY WITH 703.4.1.



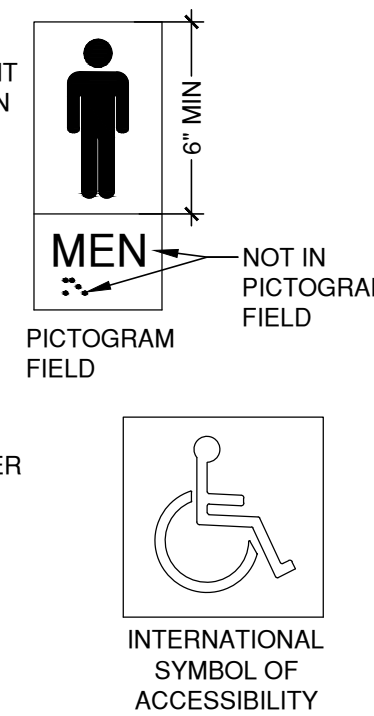
703.4.2 LOCATION, WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE LOCATED ALONGSIDE THE DOOR AT THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAFS, THE SIGN SHALL BE LOCATED TO THE RIGHT OF THE RIGHT HAND DOOR. WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OF A SINGLE DOOR OR AT THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE OF 18" MINIMUM BY 18" MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION. EXCEPTION: SIGNS WITH TACTILE CHARACTERS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES



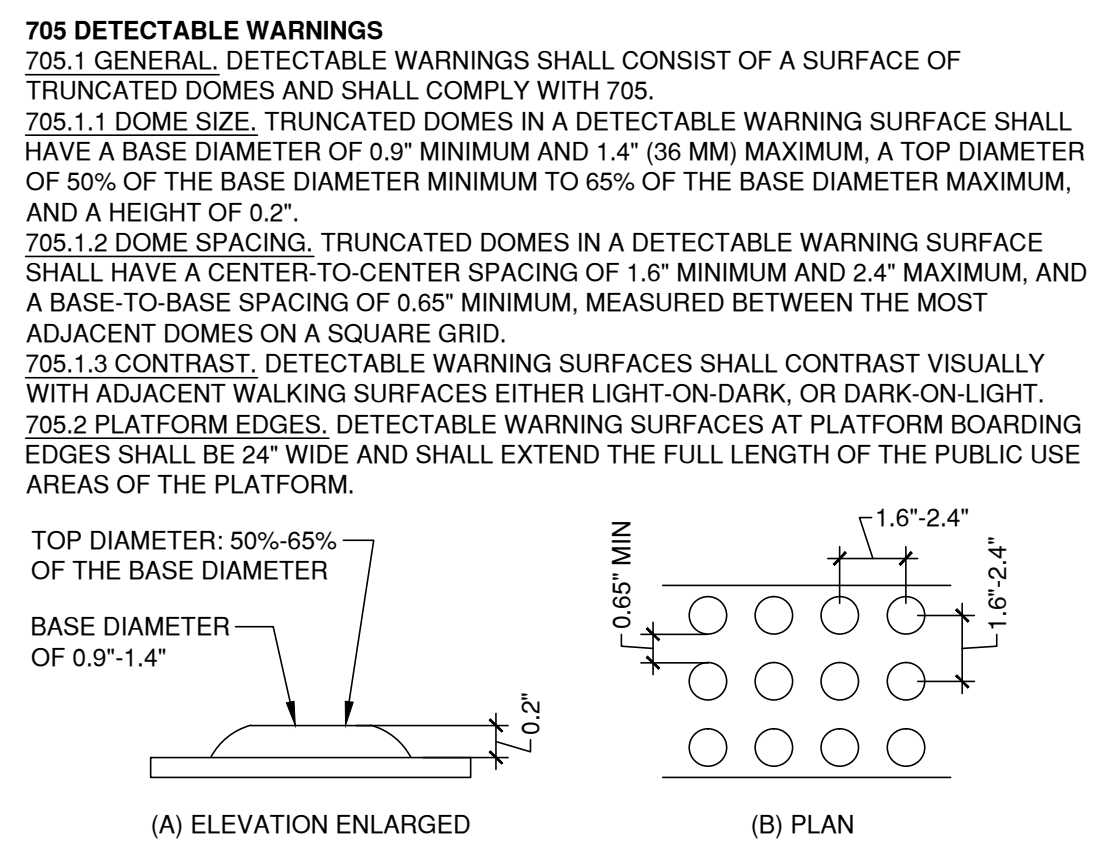
703.5 VISUAL CHARACTERS, VISUAL CHARACTERS SHALL COMPLY WITH 703.5. EXCEPTION: WHERE VISUAL CHARACTERS COMPLY WITH 703.2 AND ARE ACCOMPANIED BY BRAILLE COMPLYING WITH 703.3, THEY SHALL NOT BE REQUIRED TO COMPLY WITH 703.5.2 THROUGH 703.5.9.
 703.5.1 FINISH AND CONTRAST, CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND.
 703.5.2 CASE, CHARACTERS SHALL BE UPPERCASE OR LOWERCASE OR A COMBINATION OF BOTH.
 703.5.3 STYLE, CHARACTERS SHALL BE CONVENTIONAL IN FORM. CHARACTERS SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE, OR OF OTHER UNUSUAL FORMS.
 703.5.4 CHARACTER PROPORTIONS, CHARACTERS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER 'O' IS 55% MINIMUM AND 110% MAXIMUM OF THE HEIGHT OF THE UPPERCASE LETTER 'I'.
 703.5.5 CHARACTER HEIGHT, MINIMUM CHARACTER HEIGHT SHALL COMPLY WITH TABLE 703.5.5. VIEWING DISTANCE SHALL BE MEASURED AS THE HORIZONTAL DISTANCE BETWEEN THE CHARACTER AND AN OBSTRUCTION PREVENTING FURTHER APPROACH TOWARDS THE SIGN. CHARACTER HEIGHT SHALL BE BASED ON THE UPPERCASE LETTER 'I'.

HEIGHT TO FINISH FLOOR OR GROUND FROM BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
40" TO LESS THAN OR EQUAL TO 70"	LESS THAN 72"	5/8"
	72" AND GREATER	5/8", PLUS 1/8" PER FOOT OF VIEWING DISTANCE ABOVE 72"
GREATER THAN 70" TO LESS THAN OR EQUAL TO 120"	LESS THAN 180"	2"
	180" AND GREATER	2", PLUS 1/8" PER FOOT OF VIEWING DISTANCE ABOVE 180"
GREATER THAN 120"	LESS THAN 21'	3"
	21' AND GREATER	3", PLUS 1/8" PER FOOT OF VIEWING DISTANCE ABOVE 21'

703.5.6 HEIGHT FROM FINISH FLOOR OR GROUND, VISUAL CHARACTERS SHALL BE 40" MINIMUM ABOVE THE FINISH FLOOR OR GROUND. EXCEPTION: VISUAL CHARACTERS INDICATING ELEVATOR CAR CONTROLS SHALL NOT BE REQUIRED TO COMPLY WITH 703.5.6.
 703.5.7 STROKE THICKNESS, STROKE THICKNESS OF THE UPPERCASE LETTER 'I' SHALL BE 10% MINIMUM AND 30% MAXIMUM OF THE HEIGHT OF THE CHARACTER.
 703.5.8 CHARACTER SPACING, CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT CHARACTERS, EXCLUDING WORD SPACES. SPACING BETWEEN INDIVIDUAL CHARACTERS SHALL BE 10% MINIMUM AND 35% MAXIMUM OF CHARACTER HEIGHT.
 703.5.9 LINE SPACING, SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF CHARACTERS WITHIN A MESSAGE SHALL BE 135% MINIMUM AND 170% MAXIMUM OF THE CHARACTER HEIGHT.
 703.6 PICTOGRAMS, PICTOGRAMS SHALL COMPLY WITH 703.6.
 703.6.1 PICTOGRAM FIELD, PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6" MINIMUM. CHARACTERS AND BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD.
 703.6.2 FINISH AND CONTRAST, PICTOGRAMS AND THEIR FIELD SHALL HAVE A NON-GLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELD WITH EITHER A LIGHT PICTOGRAM ON A DARK FIELD OR A DARK PICTOGRAM ON A LIGHT FIELD.
 703.6.3 TEXT DESCRIPTORS, PICTOGRAMS SHALL HAVE TEXT DESCRIPTORS LOCATED DIRECTLY BELOW THE PICTOGRAM FIELD. TEXT DESCRIPTORS SHALL COMPLY WITH 703.2, 703.3 AND 703.4.



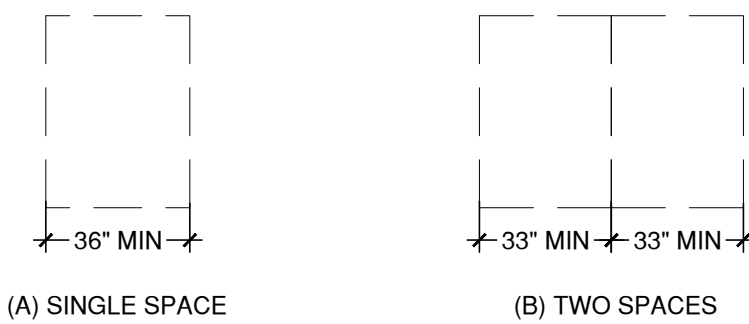
703.7 SYMBOLS OF ACCESSIBILITY, SYMBOLS OF ACCESSIBILITY SHALL COMPLY WITH 703.7.
 703.7.1 FINISH AND CONTRAST, SYMBOLS OF ACCESSIBILITY AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. SYMBOLS OF ACCESSIBILITY SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER A LIGHT SYMBOL ON A DARK BACKGROUND OR A DARK SYMBOL ON A LIGHT BACKGROUND.
 703.7.2 SYMBOLS.
 703.7.2.1 INTERNATIONAL SYMBOL OF ACCESSIBILITY, THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL COMPLY WITH FIGURE 703.7.2.1.



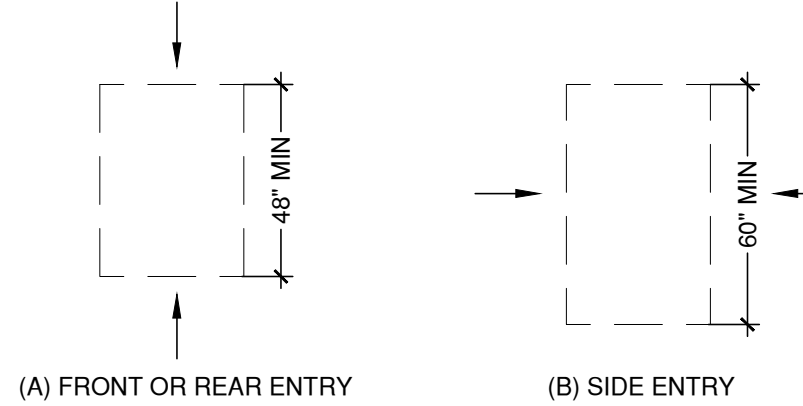
705 DETECTABLE WARNINGS
 705.1 GENERAL, DETECTABLE WARNINGS SHALL CONSIST OF A SURFACE OF TRUNCATED DOMES AND SHALL COMPLY WITH 705.
 705.1.1 DOME SIZE, TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9\"/>

CHAPTER 8: SPECIAL ROOMS, SPACES, AND ELEMENTS

801 GENERAL
 801.1 SCOPE, THE PROVISIONS OF CHAPTER 8 SHALL APPLY WHERE REQUIRED BY CHAPTER 2 OR WHERE REFERENCED BY A REQUIREMENT IN THIS DOCUMENT.
 802 WHEELCHAIR SPACES, COMPANION SEATS, AND DESIGNATED AISLE SEATS
 802.1 WHEELCHAIR SPACES, WHEELCHAIR SPACES SHALL COMPLY WITH 902.1.
 802.1.1 FLOOR OR GROUND SURFACE, THE FLOOR OR GROUND SURFACE OF WHEELCHAIR SPACES SHALL COMPLY WITH 302. CHANGES IN LEVEL ARE NOT PERMITTED. EXCEPTION: SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.
 802.1.2 WIDTH, A SINGLE WHEELCHAIR SPACE SHALL BE 36" WIDE MINIMUM WHERE TWO ADJACENT WHEELCHAIR SPACES ARE PROVIDED, EACH WHEELCHAIR SPACE SHALL BE 33" WIDE MINIMUM.



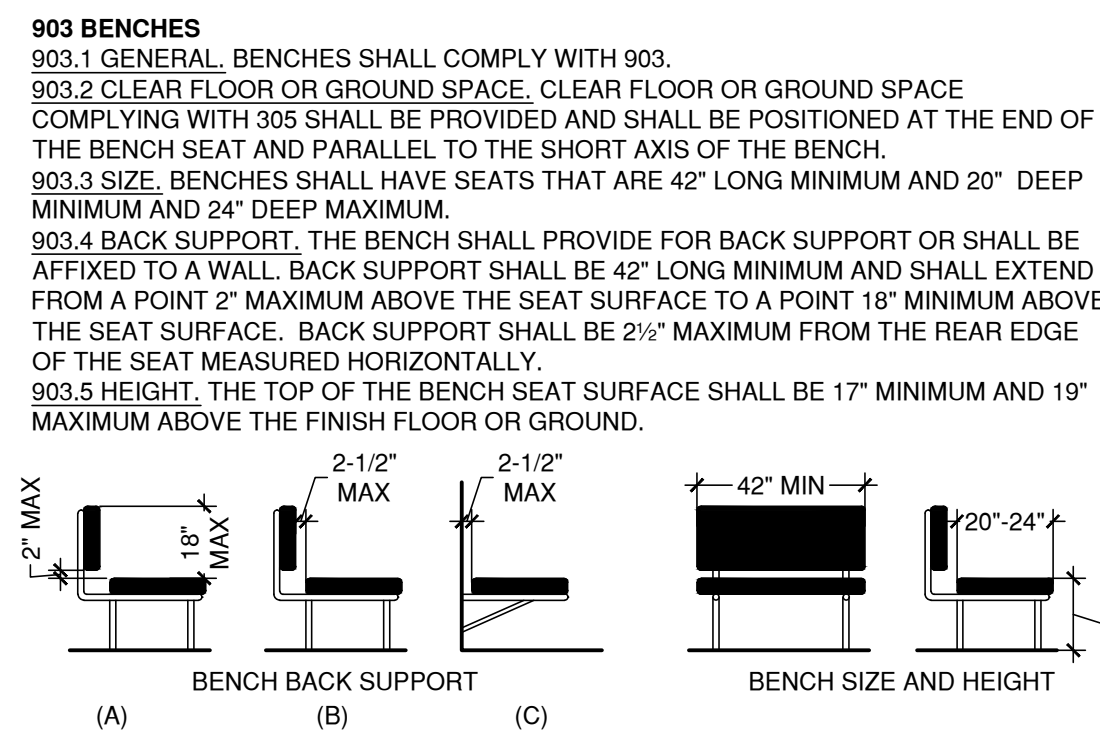
802.1.3 DEPTH, WHERE A WHEELCHAIR SPACE CAN BE ENTERED FROM THE FRONT OR REAR, THE WHEELCHAIR SPACE SHALL BE 48" DEEP MINIMUM. WHERE A WHEELCHAIR SPACE CAN BE ENTERED ONLY FROM THE SIDE, THE WHEELCHAIR SPACE SHALL BE 60" DEEP MINIMUM.



802.1.4 APPROACH, WHEELCHAIR SPACES SHALL ADJOIN ACCESSIBLE ROUTES. ACCESSIBLE ROUTES SHALL NOT OVERLAP WHEELCHAIR SPACES.
 802.1.5 OVERLAP, WHEELCHAIR SPACES SHALL NOT OVERLAP CIRCULATION PATHS.

CHAPTER 9: BUILT-IN ELEMENTS

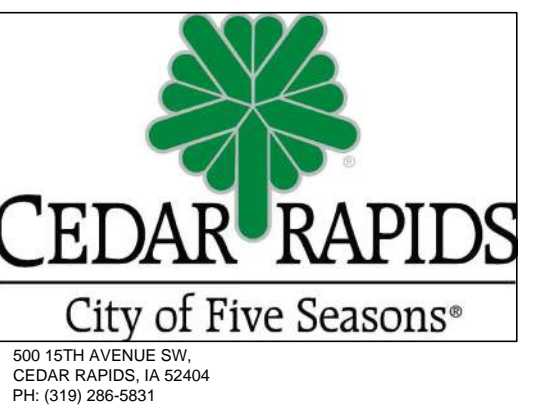
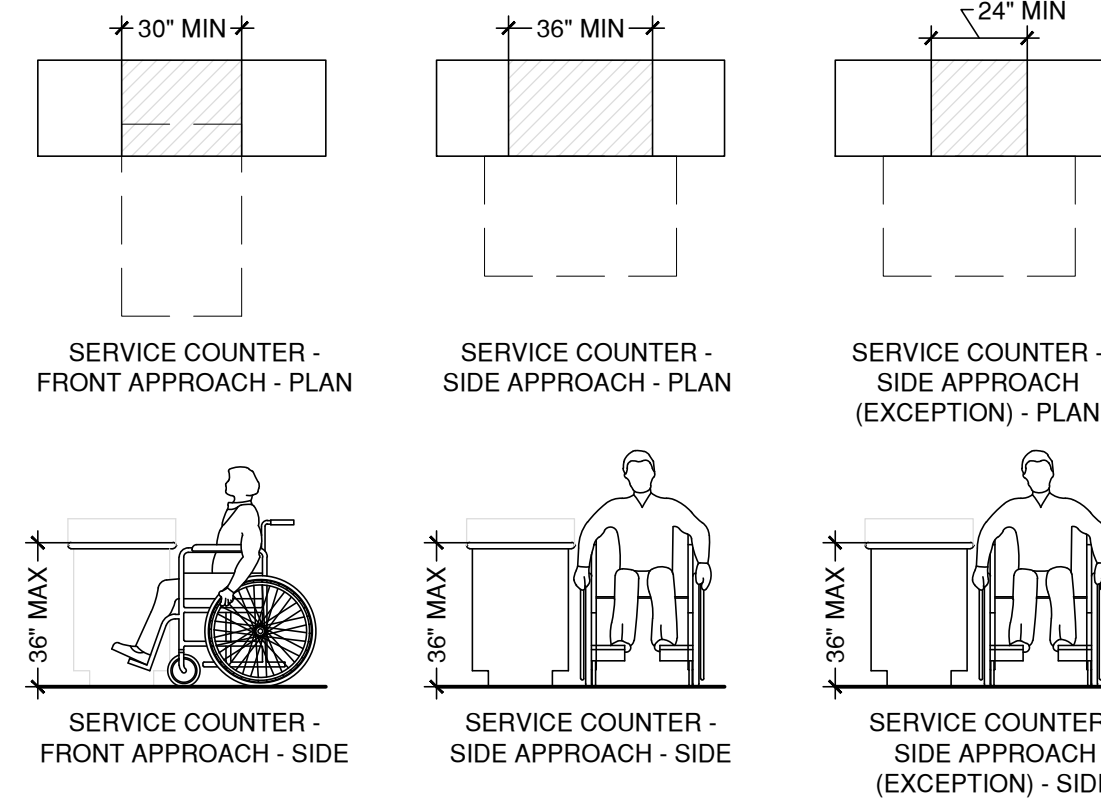
902 DINING SURFACES AND WORK SURFACES
 902.1 GENERAL, DINING SURFACES AND WORK SURFACES SHALL COMPLY WITH 902.2 AND 902.3.
 902.2 CLEAR FLOOR OR GROUND SPACE, A CLEAR FLOOR SPACE COMPLYING WITH 305 POSITIONED FOR A FORWARD APPROACH SHALL BE PROVIDED. KNEE AND TOE CLEARANCE COMPLYING WITH 306 SHALL BE PROVIDED.
 902.3 HEIGHT, THE TOPS OF DINING SURFACES AND WORK SURFACES SHALL BE 28" MINIMUM AND 34" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
 902.4 DINING SURFACES AND WORK SURFACES FOR CHILDREN'S USE, ACCESSIBLE DINING SURFACES AND WORK SURFACES FOR CHILDREN'S USE SHALL COMPLY WITH 902.4. EXCEPTION: DINING SURFACES AND WORK SURFACES THAT ARE USED PRIMARILY BY CHILDREN 5 YEARS AND YOUNGER SHALL NOT BE REQUIRED TO COMPLY WITH 902.4 WHERE A CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 POSITIONED FOR A PARALLEL APPROACH IS PROVIDED.
 902.4.1 CLEAR FLOOR OR GROUND SPACE, A CLEAR FLOOR SPACE COMPLYING WITH 305 POSITIONED FOR FORWARD APPROACH SHALL BE PROVIDED. KNEE AND TOE CLEARANCE COMPLYING WITH 306 SHALL BE PROVIDED, EXCEPT THAT KNEE CLEARANCE 24" MINIMUM ABOVE THE FINISH FLOOR OR GROUND SHALL BE PERMITTED.
 902.4.2 HEIGHT, THE TOPS OF TABLES AND COUNTERS SHALL BE 26" MINIMUM AND 30" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.



903 BENCHES
 903.1 GENERAL, BENCHES SHALL COMPLY WITH 903.
 903.2 CLEAR FLOOR OR GROUND SPACE, CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 SHALL BE PROVIDED AND SHALL BE POSITIONED AT THE END OF THE BENCH SEAT AND PARALLEL TO THE SHORT AXIS OF THE BENCH.
 903.3 SIZE, BENCHES SHALL HAVE SEATS THAT ARE 42" LONG MINIMUM AND 20" DEEP MINIMUM AND 24" DEEP MAXIMUM.
 903.4 BACK SUPPORT, THE BENCH SHALL PROVIDE FOR BACK SUPPORT OR SHALL BE AFFIXED TO A WALL. BACK SUPPORT SHALL BE 42" LONG MINIMUM AND SHALL EXTEND FROM A POINT 2" MAXIMUM ABOVE THE SEAT SURFACE TO A POINT 18" MINIMUM ABOVE THE SEAT SURFACE. BACK SUPPORT SHALL BE 2 1/2" MAXIMUM FROM THE REAR EDGE OF THE SEAT MEASURED HORIZONTALLY.
 903.5 HEIGHT, THE TOP OF THE BENCH SEAT SURFACE SHALL BE 17" MINIMUM AND 19" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

903.6 STRUCTURAL STRENGTH, ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE SEAT, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.
 903.7 WET LOCATIONS, WHERE INSTALLED IN WET LOCATIONS, THE SURFACE OF THE SEAT SHALL BE SLIP RESISTANT AND SHALL NOT ACCUMULATE WATER.

904 CHECK-OUT AISLES AND SALES AND SERVICE COUNTERS
 904.1 GENERAL, CHECK-OUT AISLES AND SALES AND SERVICE COUNTERS SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF 904.
 904.4 SALES AND SERVICE COUNTERS, SALES COUNTERS AND SERVICE COUNTERS SHALL COMPLY WITH 904.4.1 OR 904.4.2. THE ACCESSIBLE PORTION OF THE COUNTER TOP SHALL EXTEND THE SAME DEPTH AS THE SALES OR SERVICE COUNTER TOP. EXCEPTION: IN ALTERATIONS, WHEN THE PROVISION OF A COUNTER COMPLYING WITH 904.4 WOULD RESULT IN A REDUCTION OF THE NUMBER OF EXISTING COUNTERS AT WORK STATIONS OR A REDUCTION OF THE NUMBER OF EXISTING MAIL BOXES, THE COUNTER SHALL BE PERMITTED TO HAVE A PORTION WHICH IS 24" LONG MINIMUM COMPLYING WITH 904.4.1 PROVIDED THAT THE REQUIRED CLEAR FLOOR OR GROUND SPACE IS CENTERED ON THE ACCESSIBLE LENGTH OF THE COUNTER.
 904.4.1 PARALLEL APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 36" LONG MINIMUM AND 36" HIGH MAXIMUM ABOVE THE FINISH FLOOR SHALL BE PROVIDED. A CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 SHALL BE POSITIONED FOR A PARALLEL APPROACH ADJACENT TO THE 36" MINIMUM LENGTH OF COUNTER. EXCEPTION: WHERE THE PROVIDED COUNTER SURFACE IS LESS THAN 36" LONG, THE ENTIRE COUNTER SURFACE SHALL BE 36" HIGH MAXIMUM ABOVE THE FINISH FLOOR.
 904.4.2 FORWARD APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 30" LONG MINIMUM AND 36" HIGH MAXIMUM SHALL BE PROVIDED. KNEE AND TOE SPACE COMPLYING WITH 306 SHALL BE PROVIDED UNDER THE COUNTER. A CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 SHALL BE POSITIONED FOR A FORWARD APPROACH TO THE COUNTER.



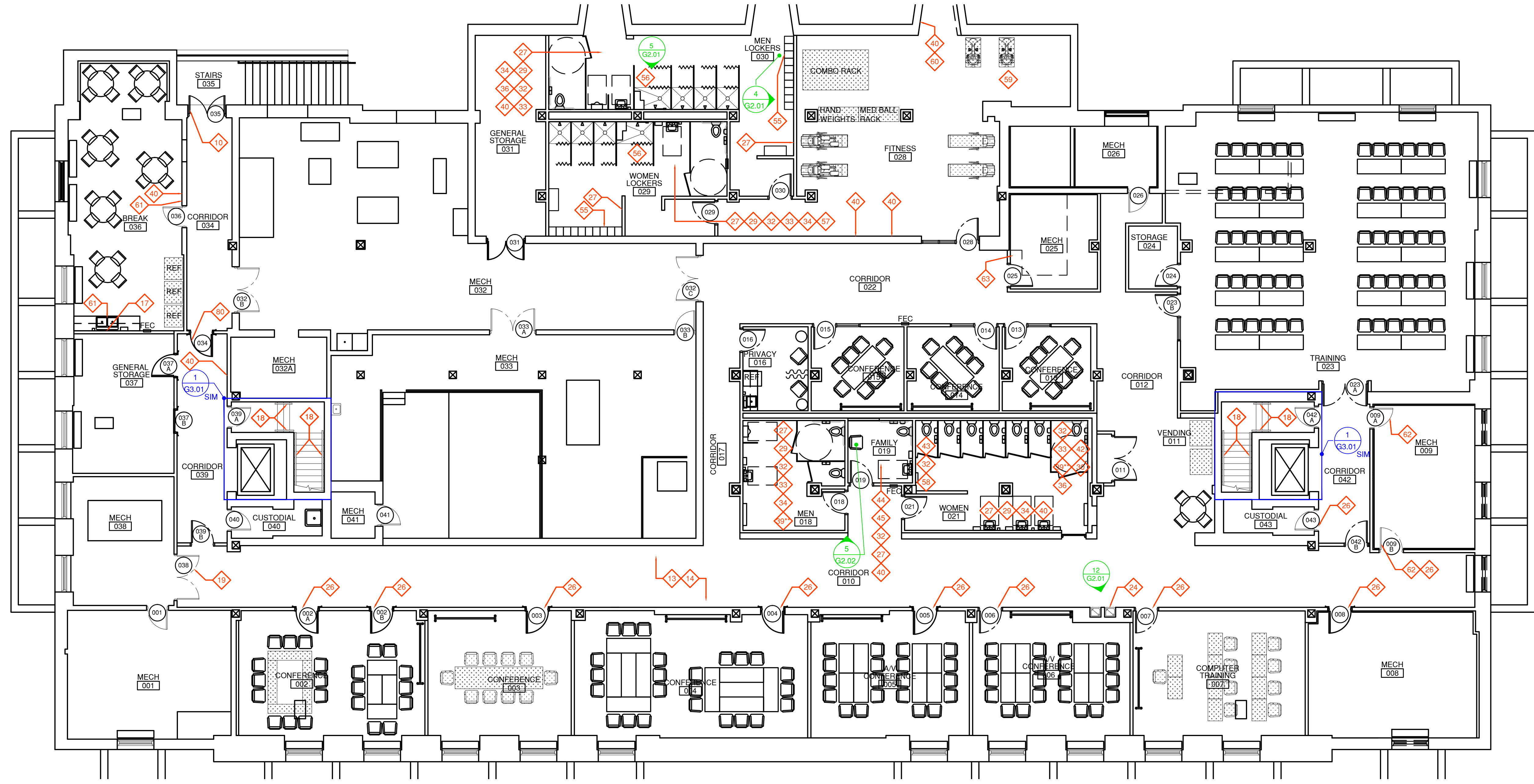
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PROJECT #: G0025.R0682

Description	Date	No.
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing
 ADA STANDARDS



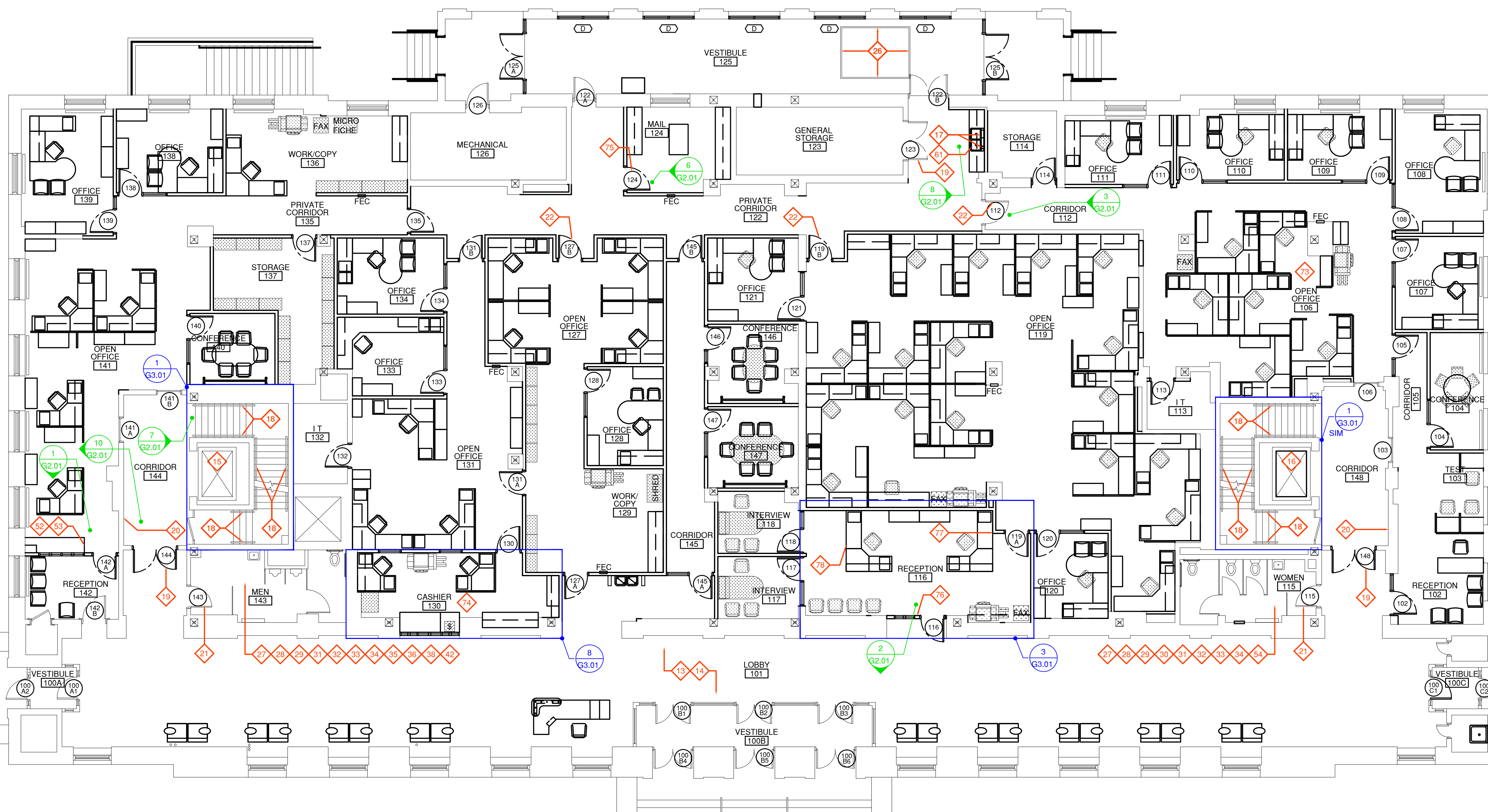
1 BASEMENT FLOOR PLAN - FOR REFERENCE
SCALE: 1/8" = 1'-0"

PLAN KEY DESCRIPTION:

- 1 NOT USED
- 2 NOT USED
- 3 NOT USED
- 4 NOT USED
- 5 NOT USED
- 6 NOT USED
- 7 NOT USED
- 8 NOT USED
- 9 NOT USED
- 10 A. REPLACE EXISTING DOUBLE DOOR AND FRAME WITH SINGLE DOOR. SEE DETAIL 10/G3.01.
- 11 A. INSTALL POWER DOOR OPENER WHICH OPENS BOTH SETS OF DOORS SIMULTANEOUSLY AND KEEPING THEM OPEN FOR AN ADEQUATE AMOUNT OF TIME. (404.2.6)
- 12 NOT USED
- 13 A. VERIFY 5 LBF TO OPEN ALL DOORS. SHOULD DOOR EXCEED 5 LBF, ADJUST DOOR CLOSER SO LBF TO OPEN DOOR IS LESS THAN 5.* (404.2.9)
- 14 A. VERIFY CLOSING SPEED ON ALL DOORS. SHOULD DOOR CLOSING SPEED EXCEED 5 SEC FROM 90 DEGREES TO 12 DEGREES. ADJUST DOOR CLOSING SPEED.* (404.2.8.1)
- 15 A. REPLACE VISIBLE SIGNALS WITH ONES THAT ARE 2.5" MIN IN ITS SMALLEST DIMENSION.
B. PROGRAM ELEVATOR CAR SIGNALS TO CHIME ONCE FOR UP AND TWICE FOR DOWN.
C. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.
- 16 A. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.
B. ADJUST AND REDUCE GAP IN ELEVATOR TO 1.25 MAX.
C. REPLACE HARDWARE ON COMMUNICATION BOX WITH ONE THAT DOES NOT REQUIRE TIGHT PINCH OR GRASP.
- 17 A. LOWER SOAP DISPENSER AND/OR PAPER TOWEL DISPENSER SO OPERABLE PARTS ARE MAXIMUM 44" AFF. SEE DETAIL 8/G2.01. (408.2.2)
- 18 A. PROVIDE NEW ADA COMPLIANT HANDRAIL. SEE PHOTO DETAIL 7/G2.01 & DETAIL 1/G3.01. (505)
- 19 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. (404.2.3)
- 20 A. LOWER PROTRUDING OBJECT SO BOTTOM IS 27" MAX AFF. SEE PHOTO DETAIL 10/G2.01. (307.2)
- 21 A. REPLACE EXISTING DOOR HARDWARE WITH ADA COMPLIANT HARDWARE. SEE PHOTO DETAIL 18/G2.01 FOR REFERENCE. (404.2.7)
- 22 A. RELOCATE DOOR AND FRAME SO LATCH SIDE EDGE OF DOOR IS 12" MIN FROM OBSTACLE ON PUSH SIDE & 18" MIN FROM OBSTACLE ON PULL SIDE.
- 23 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602)
B. REMOVE EXISTING HALF WALL AND REPLACE WITH TWO OTHER HALF WALLS. (307.2)
- 24 A. REPLACE DRINKING FOUNTAINS WITH COMBINATION WATER FOUNTAIN AND BOTTLE FILLER. SEE PHOTO DETAIL 12/G2.01. (602)
- 25 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE SAME SIDE OF DOOR. SEE PHOTO DETAIL 14/G2.01 FOR REFERENCE.
- 26 A. ADD TRANSITION STRIP TO CORRECT CHANGE IN HEIGHT. SEE DETAIL 11/G3.01. (303)
- 27 A. REMOUNT MIRROR SO REFLECTIVE SURFACE IS MAX 40" AFF. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE. (603.3)
- 28 A. SECURE PIPE INSULATION OR PROVIDE NEW PIPE INSULATION FOR SINK. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE.
- 29 A. LOWER SHARPS BOX AND SHELF SO HIGHEST OPERABLE PART IS AT MAX 48" AFF. SEE PHOTO DETAIL 18/G2.01. (308.2.1)
- 30 A. MODIFY AND/OR ADJUST ACCESSIBLE STALL DOOR TO BE SELF-CLOSING. (604.8.1.2)
- 31 A. REPLACE TOILET SEAT IN HANDICAP STALL WITH ONE THAT WILL PUT THE HEIGHT OF THE HANDICAP TOILET AT 17"-19" AFF. (604.4)
- 32 A. REMOUNT TOILET PAPER DISPENSER SO DISPENSER IS 7"-9" FROM THE FRONT OF THE TOILET AND 1.5" MIN BELOW THE GRAB BAR AND MIN 15" AFF. (604.7)
- 33 A. REPLACE ACCESSIBLE STALL HARDWARE WITH HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)
- 34 A. PROVIDE CANE DETECTABLE METAL BOX BELOW SHELF AND SHARPS BOX. SEE DETAIL 9/G3.01. (307.2)
- 35 A. LOWER URINAL SO THAT THE RIM HEIGHT IS MAX 17" AFF. REFER TO ADA DETAIL ON SHEET G0.01. (605.2)
- 36 A. PROVIDE IN-FLOOR DRAIN OFFSET SEAT VALVE TO MOVE TOILET SO CENTERLINE IS 16"-18" FROM FACE OF WALL. WHEN TOILET IS MOVED, REMOUNT REAR GRAB BAR SO GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL) AND 24" TO THE OTHER SIDE OF THE CENTERLINE AND 33"-36" AFF (AWAY FROM SIDE WALL). (604.2)
- 37 A. REMOVE AND REPLACE COPPER PIPING TO ALLOW REAR WALL GRAB TO BE MOUNTED PROPERLY. SEE PHOTO DETAIL 15/G2.01 FOR REFERENCE. (605.3)
- 38 B. REMOUNT REAR GRAB BAR BEHIND TOILET SO THAT THE GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL), 24" TO THE OTHER SIDE OF THE CENTER (AWAY FROM SIDE WALL), AND 33"-36" AFF. (604.5.2)
- 39 A. REPLACE TOILET TANK WITH ONE THAT HAS THE FLUSH CONTROL ON THE OPEN SIDE OF THE TOILET. (604.6)
- 40 A. PROVIDE NEW PILASTERS AND REHANG ACCESSIBLE STALL DOOR OUTWARD AND TO BE MAX 4" FROM ADJACENT STALL WALL FARTHEST FROM TOILET. CONTRACTOR OPTION: REPLACE DOOR AND BOTH PILASTERS AND NEW HARDWARE.* (604.8.1.2)
- 41 A. PROVIDE CANE DETECTABLE METAL BOX BELOW PROTRUDING OBJECT. REFER TO DETAIL 9/G3.01. SEE PHOTO DETAIL 9/G2.01 FOR REFERENCE. (307.2)
- 42 LOWER HOOK IN ACCESSIBLE STALL SO TOP OF HOOK IS MAX 48" AFF. (603.4)
- 43 A. REMOUNT REAR GRAB BAR SO IT IS LOCATED SUCH THAT IT EXTENDS FROM THE CENTERLINE OF THE TOILET 12" MIN TO ONE SIDE AND 24" TO THE OTHER. (604.5.2, 609.4)
- 44 A. MODIFY AND/OR ADJUST AMBULATORY STALL DOOR SUCH THAT IT IS SELF CLOSING. (604.8.1.2)
- 45 A. RELOCATE BABY CHANGING TABLE TO ADJACENT WALL. SEE PHOTO DETAIL 5/G2.02 FOR REFERENCE. (604.3.1)
B. REMOUNT SIDE WALL GRAB BAR TO PROPER ADA DIMENSIONS. SEE ADA DETAIL ON SHEET G0.01. (604.5.1)
- 46 A. RELOCATE HAND DRYER TO BE OUT OF CLEAR FLOOR SPACE AROUND TOILET. (604.3.1)
- 47 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. PROVIDE SIDELIGHT IN DOOR WITH BOTTOM OF SIDELIGHT AT 43" AFF. (404.2.3, 404.2.11)
- 48 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (404.2.4)
- 49 B. RELOCATE CUBICLE AND FURNITURE TO CREATE 36" ACCESS AISLE TO DESK AREA. REFER TO DETAIL 7/G3.01. (403.5.1)
- 50 A. REMOVE CENTRAL CABINETS AND SOLID SURFACE COUNTER. REPLACE WITH NEW BASE CABINETS & SOLID SURFACE COUNTER.
B. RELOCATE PRINTER AND FRIDGE PER DETAIL 7/G3.01. (403.5.1)
- 51 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602.4, 602.7)
- 52 A. REMOVE AND REPLACE DOOR WITH NEW DOOR THAT HAS A SIDE LIGHT 43" MAX AFF. (404.2.11)
- 53 A. RELOCATE RECEPTION DESK TO ALLOW 36" ACCESS AISLE AROUND DESK. (403.5.1)
- 54 A. CUT BACK SOLID SURFACE COUNTER SO EDGE OF COUNTER IS 12" MIN FROM EDGE OF DOOR.
- 55 A. MOVE BASE CABINETS AWAY FROM DOOR SO EDGE OF CABINET IS 12" MIN FROM EDGE OF DOOR. (404.2.4)
- 56 A. PROVIDE CANE DETECTABLE METAL BOX BELOW HAND DRYER & TAMPON DISPENSER. SEE DETAIL 9/G3.01 FOR REFERENCE. (307.2)
- 57 A. DESIGNATE LOCKER AS ACCESSIBLE WITH PROPER SIGNAGE. VERIFY PROPER MOUNTING HEIGHTS OF OPERATING MECHANISMS. (703)
- 58 A. PROVIDE GRAB BARS IN ACCESSIBLE SHOWER ON ALL SIDES. SEE DETAIL 5/G2.01. (609.3)
B. LOWER HOOK IN ACCESSIBLE SHOWER TO MAX 48" AFF.
- 59 A. LOWER SINK SO TOP OF SINK RIM IS 34" AFF. (606.3)
- 60 A. REPLACE AMBULATORY STALL DOOR HARDWARE W/ HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)
- 61 A. RELOCATE PIPING SUCH THAT CLEARANCE UNDER PIPING IS 80" MIN AFF. (307.4)
- 62 A. LOWER OBJECT SO OPERABLE PARTS ARE MAX 48" AFF. (308.2.1)
- 63 A. LOWER COUNTER AND SINK SO THAT TOP OF SINK RIM IS MAX 34" AFF. MAINTAIN PROPER TOE AND KNEE CLEARANCE. (606.3)
- 64 A. REMOVE & REPLACE EXISTING DOOR AND FRAME WITH 36" DOOR. USE SAME MATERIALS AND CONSTRUCTION AS EXISTING. (404.2.3)
- 65 A. RELOCATE PIPING SO IT PROVIDES PROPER PULL SIDE CLEARANCE OF 18". (404.2.4)
- 66 A. CORRECT CHANGE IN LEVEL WITH METAL TRANSITION STRIP. SEE DETAIL 1/G2.02. (303)
- 67 A. LOWER THERMOSTAT SO HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1)
- 68 A. RELOCATE THERMOSTAT AND MOUNT SUCH THAT THE HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1, 305.3, 305.6)
- 69 A. LOWER HOOK ON COAT RACK SO TOP OF HOOK IS MAX 48" AFF. (308.2.1)
- 70 A. REPLACE TABLE WITH TABLE OF THE SAME CONSTRUCTION AND WITH PROPER KNEE AND TOE CLEARANCE. (306.2, 306.3)
- 71 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (904.4)
- 72 A. INSTALL DETECTABLE WARNING STRIP ON TOP TREAD OF STAIRWAY. (705)
- 73 A. CUT BACK EXISTING WALL TO ALLOW FOR 36" WIDE OPENING FOR ACCESS. (403.5.1)
- 74 A. REMOVE EXISTING WALLS AND CAREFULLY REMOVE AND SALVAGE EXISTING VAULT DOOR.
B. REINSTALL NEW WALLS AND REINSTALL SALVAGED DOOR. SEE DETAIL 12/G3.01. (404.2.4)
- 75 A. RELOCATE CUBICLE AND FURNITURE TO ALLOW FOR 36" MIN WIDE ACCESS AISLE AND/OR 36" MIN ACCESS WIDTH TO CUBICLE. (403.5.1)
- 76 A. RELOCATE CUBICLE FURNITURE AND PRINTER. (403.5.1)
B. REPLACE SOLID SURFACE TRANSITION COUNTER. SEE DETAIL 8/G3.01. (904.4)
C. REPLACE BASE CABINETS AND SOLID SURFACE COUNTER. SEE DETAIL 8/G3.01. (403.5.1)
- 77 A. CUT MAILBOX ELEMENT BACK BY ONE COLUMN. (404.2.4)
B. CUT BACK SOLID SURFACE COUNTER TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)
- 78 A. CUT SOLID SURFACE COUNTER BACK TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)
- 79 A. REMOVE AND REPLACE PARTITION WALL.
B. MOVE CUBICLE SO PARTITION WALL IS BETWEEN CUBICLE AND WALL TO ALLOW FOR PROPER DOOR CLEARANCE OF 18". (404.2.4)
- 80 A. MOVE CUBICLE/FURNITURE TO ALLOW FOR PROPER MANEUVERING CLEARANCE. (404.2.4)
- 81 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE DIRECTION OF TRAVEL. DOOR CONSIDERED AN HISTORIC FEATURE. AS A PRECAUTION, REFER TO OWNER'S REPRESENTATIVE AND ARCHITECT BEFORE STARTING THIS TASK. (404.2.4)
- 82 *APPLIES TO ALL CORRIDOR DOORS.
**MARBLE PARTITIONS SHALL BE CUT AND MADE FROM OWNER'S SALVAGED AND AVAILABLE MATERIALS

Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UDPATE	04/05/2017	
BID SET	05/03/2017	



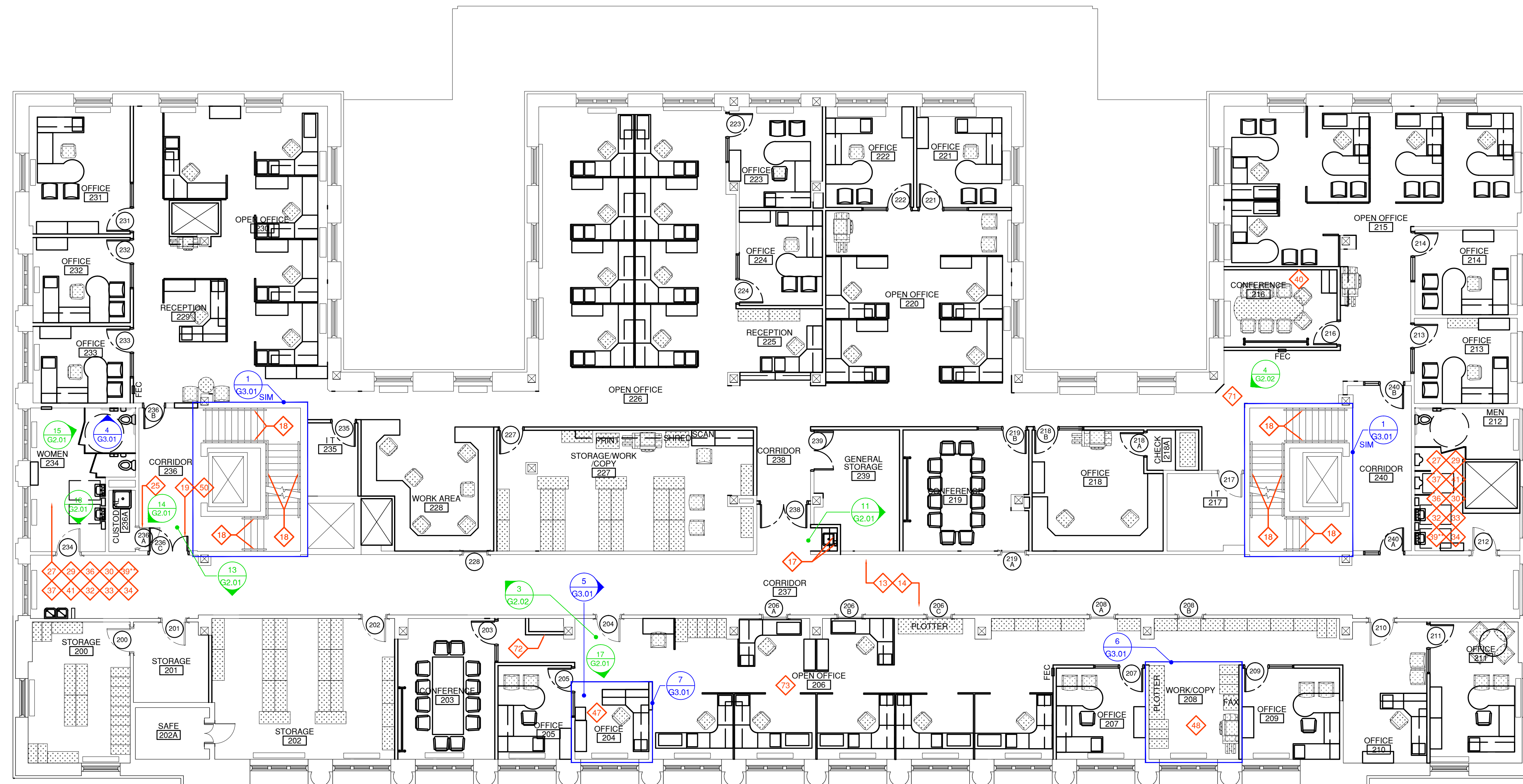
1 FIRST FLOOR PLAN - FOR REFERENCE
SCALE: 1/8" = 1'-0"

PLAN KEY DESCRIPTION:

- | | | | | | |
|---|--|---|---|--|---|
| <p>1 NOT USED</p> <p>2 NOT USED</p> <p>3 NOT USED</p> <p>4 NOT USED</p> <p>5 NOT USED</p> <p>6 NOT USED</p> <p>7 NOT USED</p> <p>8 NOT USED</p> <p>9 NOT USED</p> <p>10 A. REPLACE EXISTING DOUBLE DOOR AND FRAME WITH SINGLE DOOR. SEE DETAIL 10/G3.01.</p> <p>11 A. INSTALL POWER DOOR OPENER WHICH OPENS BOTH SETS OF DOORS SIMULTANEOUSLY AND KEEPING THEM OPEN FOR AN ADEQUATE AMOUNT OF TIME. (404.2.6)</p> <p>12 NOT USED</p> <p>13 A. VERIFY 5 LBF TO OPEN ALL DOORS. SHOULD DOOR EXCEED 5 LBF, ADJUST DOOR CLOSER SO LBF TO OPEN DOOR IS LESS THAN 5.* (404.2.9)</p> <p>14 A. VERIFY CLOSING SPEED ON ALL DOORS. SHOULD DOOR CLOSING SPEED EXCEED 5 SEC FROM 90 DEGREES TO 12 DEGREES, ADJUST DOOR CLOSING SPEED.* (404.2.8.1)</p> <p>15 A. REPLACE VISIBLE SIGNALS WITH ONES THAT ARE 2.5" MIN IN ITS SMALLEST DIMENSION
B. PROGRAM ELEVATOR CAR SIGNALS TO CHIME ONCE FOR UP AND TWICE FOR DOWN.
C. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.</p> <p>16 A. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.
B. ADJUST AND REDUCE GAP IN ELEVATOR TO 1.25 MAX.
C. REPLACE HARDWARE ON COMMUNICATION BOX WITH ONE THAT DOES NOT REQUIRE TIGHT PINCH OR GRASP.</p> <p>17 A. LOWER SOAP DISPENSER AND/OR PAPER TOWEL DISPENSER SO OPERABLE PARTS ARE MAXIMUM 44" AFF. SEE DETAIL 8/G2.01. (408.2.2)</p> | <p>18 A. PROVIDE NEW ADA COMPLIANT HANDRAIL. SEE PHOTO DETAIL 7/G2.01 & DETAIL 1/G3.01. (505)</p> <p>19 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. (404.2.3)</p> <p>20 A. LOWER PROTRUDING OBJECT SO BOTTOM IS 27" MAX AFF. SEE PHOTO DETAIL 10/G2.01. (307.2)</p> <p>21 A. REPLACE EXISTING DOOR HARDWARE WITH ADA COMPLIANT HARDWARE. SEE PHOTO DETAIL 18/G2.01 FOR REFERENCE. (404.2.7)</p> <p>22 A. RELOCATE DOOR AND FRAME SO LATCH SIDE EDGE OF DOOR IS 12" MIN FROM OBSTACLE ON PUSH SIDE & 18" MIN FROM OBSTACLE ON PULL SIDE.</p> <p>23 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602)
B. REMOVE EXISTING HALF WALL AND REPLACE WITH TWO OTHER HALF WALLS. (307.2)</p> <p>24 A. REPLACE DRINKING FOUNTAINS WITH COMBINATION WATER FOUNTAIN AND BOTTLE FILLER. SEE PHOTO DETAIL 12/G2.01. (602)</p> <p>25 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE SAME SIDE OF DOOR. SEE PHOTO DETAIL 14/G2.01 FOR REFERENCE.</p> <p>26 A. ADD TRANSITION STRIP TO CORRECT CHANGE IN HEIGHT. SEE DETAIL 11/G3.01. (303)</p> <p>27 A. REMOUNT MIRROR SO REFLECTIVE SURFACE IS MAX 40" AFF. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE. (603.3)</p> <p>28 A. SECURE PIPE INSULATION OR PROVIDE NEW PIPE INSULATION FOR SINK. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE.</p> <p>29 A. LOWER SHARPS BOX AND SHELF SO HIGHEST OPERABLE PART IS AT MAX 48" AFF. SEE PHOTO DETAIL 18/G2.01. (308.2.1)</p> <p>30 A. MODIFY AND/OR ADJUST ACCESSIBLE STALL DOOR TO BE SELF-CLOSING. (604.8.1.2)</p> <p>31 A. REPLACE TOILET SEAT IN HANDICAP STALL WITH ONE THAT WILL PUT THE HEIGHT OF THE HANDICAP TOILET AT 17"-19" AFF. (604.4)</p> <p>32 A. REMOUNT TOILET PAPER DISPENSER SO DISPENSER IS 7"-9" FROM THE FRONT OF THE TOILET AND 1.5" MIN BELOW THE GRAB BAR AND MIN 15" AFF. (604.7)</p> | <p>33 A. REPLACE ACCESSIBLE STALL HARDWARE WITH HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)</p> <p>34 A. PROVIDE CANE DETECTABLE METAL BOX BELOW SHELF AND SHARPS BOX. SEE DETAIL 9/G3.01. (307.2)</p> <p>35 A. LOWER URINAL SO THAT THE RIM HEIGHT IS MAX 17" AFF. REFER TO ADA DETAIL ON SHEET G0.01. (605.2)</p> <p>36 A. PROVIDE IN-FLOOR DRAIN OFFSET SEAT VALVE TO MOVE TOILET SO CENTERLINE IS 16"-18" FROM FACE OF WALL. WHEN TOILET IS MOVED, REMOUNT REAR GRAB BAR SO GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL) AND 24" TO THE OTHER SIDE OF THE CENTERLINE AND 33"-36" AFF (AWAY FROM SIDE WALL). (604.2)</p> <p>37 A. REMOVE AND REPLACE COPPER PIPING TO ALLOW REAR WALL GRAB TO BE MOUNTED PROPERLY. SEE PHOTO DETAIL 15/G2.01 FOR REFERENCE. (609.3)</p> <p>38 B. REMOUNT REAR GRAB BAR BEHIND TOILET SO THAT THE GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL), 24" TO THE OTHER SIDE OF THE CENTER (AWAY FROM SIDE WALL), AND 33"-36" AFF. (604.5.2)</p> <p>39 A. REPLACE TOILET TANK WITH ONE THAT HAS THE FLUSH CONTROL ON THE OPEN SIDE OF THE TOILET. (604.6)</p> <p>40 A. PROVIDE NEW PILASTERS AND REHANG ACCESSIBLE STALL DOOR OUTWARD AND TO BE MAX 4" FROM ADJACENT STALL WALL FARTHEST FROM TOILET. CONTRACTOR OPTION: REPLACE DOOR AND BOTH PILASTERS AND NEW HARDWARE.** (604.8.1.2)</p> <p>41 A. PROVIDE CANE DETECTABLE METAL BOX BELOW PROTRUDING OBJECT. REFER TO DETAIL 9/G3.01. SEE PHOTO DETAIL 9/G2.01 FOR REFERENCE. (307.2)</p> <p>42 LOWER HOOK IN ACCESSIBLE STALL SO TOP OF HOOK IS MAX 48" AFF. (603.4)</p> <p>43 A. REMOUNT REAR GRAB BAR SO IT IS LOCATED SUCH THAT IT EXTENDS FROM THE CENTERLINE OF THE TOILET 12" MIN TO ONE SIDE AND 24" TO THE OTHER. (604.5.2, 609.4)</p> <p>44 A. MODIFY AND/OR ADJUST AMBULATORY STALL DOOR SUCH THAT IT IS SELF CLOSING. (604.8.1.2)</p> <p>45 A. RELOCATE BABY CHANGING TABLE TO ADJACENT WALL. SEE PHOTO DETAIL 5/G2.02 FOR REFERENCE. (604.3.1)
B. REMOUNT SIDE WALL GRAB BAR TO PROPER ADA DIMENSIONS. SEE ADA DETAIL ON SHEET G0.01. (604.5.1)</p> | <p>46 A. RELOCATE HAND DRYER TO BE OUT OF CLEAR FLOOR SPACE AROUND TOILET. (604.3.1)</p> <p>47 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. PROVIDE SIDELIGHT IN DOOR WITH BOTTOM OF SIDELIGHT AT 43" AFF. (404.2.3, 404.2.11)</p> <p>48 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (404.2.4)</p> <p>49 B. RELOCATE CUBICLE AND FURNITURE TO CREATE 36" ACCESS AISLE TO DESK AREA. REFER TO DETAIL 7/G3.01. (403.5.1)</p> <p>50 A. REMOVE CENTRAL CABINETS AND SOLID SURFACE COUNTER. REPLACE WITH NEW BASE CABINETS & SOLID SURFACE COUNTER.
B. RELOCATE PRINTER AND FRIDGE PER DETAIL 7/G3.01. (403.5.1)</p> <p>51 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602.4, 602.7)</p> <p>52 A. REMOVE AND REPLACE DOOR WITH NEW DOOR THAT HAS A SIDE LIGHT 43" MAX AFF. (404.2.11)</p> <p>53 A. RELOCATE RECEPTION DESK TO ALLOW 36" ACCESS AISLE AROUND DESK. (403.5.1)</p> <p>54 A. CUT BACK SOLID SURFACE COUNTER SO EDGE OF COUNTER IS 12" MIN FROM EDGE OF DOOR.</p> <p>55 A. MOVE BASE CABINETS AWAY FROM DOOR SO EDGE OF CABINET IS 12" MIN FROM EDGE OF DOOR. (404.2.4)</p> <p>56 A. PROVIDE CANE DETECTABLE METAL BOX BELOW HAND DRYER & TAMPON DISPENSER. SEE DETAIL 9/G3.01 FOR REFERENCE. (307.2)</p> <p>57 A. DESIGNATE LOCKER AS ACCESSIBLE WITH PROPER SIGNAGE. VERIFY PROPER MOUNTING HEIGHTS OF OPERATING MECHANISMS. (703)</p> <p>58 A. PROVIDE GRAB BARS IN ACCESSIBLE SHOWER ON ALL SIDES. SEE DETAIL 5/G2.01. (609.3)
B. LOWER HOOK IN ACCESSIBLE SHOWER TO MAX 48" AFF.</p> <p>59 A. LOWER SINK SO TOP OF SINK RIM IS 34" AFF. (606.3)</p> <p>60 A. REPLACE AMBULATORY STALL DOOR HARDWARE W/ HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)</p> <p>61 A. RELOCATE PIPING SUCH THAT CLEARANCE UNDER PIPING IS 80" MIN AFF. (307.4)</p> <p>62 A. LOWER OBJECT SO OPERABLE PARTS ARE MAX 48" AFF. (308.2.1)</p> | <p>63 A. LOWER COUNTER AND SINK SO THAT TOP OF SINK RIM IS MAX 34" AFF. MAINTAIN PROPER TOE AND KNEE CLEARANCE. (606.3)</p> <p>64 A. REMOVE & REPLACE EXISTING DOOR AND FRAME WITH 36" DOOR. USE SAME MATERIALS AND CONSTRUCTION AS EXISTING. (404.2.3)</p> <p>65 A. RELOCATE PIPING SO IT PROVIDES PROPER PULL SIDE CLEARANCE OF 18". (404.2.4)</p> <p>66 A. CORRECT CHANGE IN LEVEL WITH METAL TRANSITION STRIP. SEE DETAIL 1/G2.02. (303)</p> <p>67 A. LOWER THERMOSTAT SO HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1)</p> <p>68 A. RELOCATE THERMOSTAT AND MOUNT SUCH THAT THE HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1, 305.3, 305.6)</p> <p>69 A. LOWER HOOK ON COAT RACK SO TOP OF HOOK IS MAX 48" AFF. (308.2.1)</p> <p>70 A. REPLACE TABLE WITH TABLE OF THE SAME CONSTRUCTION AND WITH PROPER KNEE AND TOE CLEARANCE. (306.2, 306.3)</p> <p>71 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (904.4)</p> <p>72 A. INSTALL DETECTABLE WARNING STRIP ON TOP TREAD OF STAIRWAY. (705)</p> <p>73 A. CUT BACK EXISTING WALL TO ALLOW FOR 36" WIDE OPENING FOR ACCESS. (403.5.1)</p> <p>74 A. REMOVE EXISTING WALLS AND CAREFULLY REMOVE AND SALVAGE EXISTING VAULT DOOR.
B. REINSTALL NEW WALLS AND REINSTALL SALVAGED DOOR. SEE DETAIL 12/G3.01. (404.2.4)</p> <p>75 A. RELOCATE CUBICLE AND FURNITURE TO ALLOW FOR 36" MIN WIDE ACCESS AISLE AND/OR 36" MIN ACCESS WIDTH TO CUBICLE. (403.5.1)</p> <p>76 A. RELOCATE CUBICLE FURNITURE AND PRINTER. (403.5.1)
B. REPLACE SOLID SURFACE TRANSITION COUNTER. SEE DETAIL 8/G3.01. (904.4)
C. REPLACE BASE CABINETS AND SOLID SURFACE COUNTER. SEE DETAIL 8/G3.01. (403.5.1)</p> | <p>77 A. CUT MAILBOX ELEMENT BACK BY ONE COLUMN. (404.2.4)
B. CUT BACK SOLID SURFACE COUNTER TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)</p> <p>78 A. CUT SOLID SURFACE COUNTER BACK TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)</p> <p>79 A. REMOVE AND REPLACE PARTITION WALL.
B. MOVE CUBICLE SO PARTITION WALL IS BETWEEN CUBICLE AND WALL TO ALLOW FOR PROPER DOOR CLEARANCE OF 18". (404.2.4)</p> <p>80 A. MOVE CUBICLE/FURNITURE TO ALLOW FOR PROPER MANEUVERING CLEARANCE. (404.2.4)</p> <p>81 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE DIRECTION OF TRAVEL. DOOR CONSIDERED AN HISTORIC FEATURE. AS A PRECAUTION, REFER TO OWNER'S REPRESENTATIVE AND ARCHITECT BEFORE STARTING THIS TASK. (404.2.4)</p> <p>82 *APPLIES TO ALL CORRIDOR DOORS.
**MARBLE PARTITIONS SHALL BE CUT AND MADE FROM OWNER'S SALVAGED AND AVAILABLE MATERIALS</p> |
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Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	



1 SECOND FLOOR PLAN - FOR REFERENCE
SCALE: 1/8" = 1'-0"

PLAN KEY DESCRIPTION:

- | | | | | |
|--|--|--|---|---|
| <p>1 NOT USED</p> <p>2 NOT USED</p> <p>3 NOT USED</p> <p>4 NOT USED</p> <p>5 NOT USED</p> <p>6 NOT USED</p> <p>7 NOT USED</p> <p>8 NOT USED</p> <p>9 NOT USED</p> <p>10 A. REPLACE EXISTING DOUBLE DOOR AND FRAME WITH SINGLE DOOR. SEE DETAIL 10/G3.01.</p> <p>11 A. INSTALL POWER DOOR OPENER WHICH OPENS BOTH SETS OF DOORS SIMULTANEOUSLY AND KEEPING THEM OPEN FOR AN ADEQUATE AMOUNT OF TIME. (404.2.6)</p> <p>12 NOT USED</p> <p>13 A. VERIFY 5 LBF TO OPEN ALL DOORS. SHOULD DOOR EXCEED 5 LBF, ADJUST DOOR CLOSER SO LBF TO OPEN DOOR IS LESS THAN 5.* (404.2.9)</p> <p>14 A. VERIFY CLOSING SPEED ON ALL DOORS. SHOULD DOOR CLOSING SPEED EXCEED 5 SEC FROM 90 DEGREES TO 12 DEGREES. ADJUST DOOR CLOSING SPEED.* (404.2.8.1)</p> <p>15 A. REPLACE VISIBLE SIGNALS WITH ONES THAT ARE 2.5" MIN IN ITS SMALLEST DIMENSION.
B. PROGRAM ELEVATOR CAR SIGNALS TO CHIME ONCE FOR UP AND TWICE FOR DOWN.
C. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.</p> <p>16 A. INSTALL GRAB BARS ON TWO SIDE WALLS OF ELEVATOR.
B. ADJUST AND REDUCE GAP IN ELEVATOR TO 1.25 MAX.
C. REPLACE HARDWARE ON COMMUNICATION BOX WITH ONE THAT DOES NOT REQUIRE TIGHT PINCH OR GRASP.</p> <p>17 A. LOWER SOAP DISPENSER AND/OR PAPER TOWEL DISPENSER SO OPERABLE PARTS ARE MAXIMUM 44" AFF. SEE DETAIL 8/G2.01. (408.2.2)</p> | <p>18 A. PROVIDE NEW ADA COMPLIANT HANDRAIL. SEE PHOTO DETAIL 7/G2.01 & DETAIL 1/G3.01. (505)</p> <p>19 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. (404.2.3)</p> <p>20 A. LOWER PROTRUDING OBJECT SO BOTTOM IS 27" MAX AFF. SEE PHOTO DETAIL 10/G2.01. (307.2)</p> <p>21 A. REPLACE EXISTING DOOR HARDWARE WITH ADA COMPLIANT HARDWARE. SEE PHOTO DETAIL 18/G2.01 FOR REFERENCE. (404.2.7)</p> <p>22 A. RELOCATE DOOR AND FRAME SO LATCH SIDE EDGE OF DOOR IS 12" MIN FROM OBSTACLE ON PUSH SIDE & 18" MIN FROM OBSTACLE ON PULL SIDE.</p> <p>23 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602)
B. REMOVE EXISTING HALF WALL AND REPLACE WITH TWO OTHER HALF WALLS. (307.2)</p> <p>24 A. REPLACE DRINKING FOUNTAINS WITH COMBINATION WATER FOUNTAIN AND BOTTLE FILLER. SEE PHOTO DETAIL 12/G2.01. (602)</p> <p>25 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE SAME SIDE OF DOOR. SEE PHOTO DETAIL 14/G2.01 FOR REFERENCE.</p> <p>26 A. ADD TRANSITION STRIP TO CORRECT CHANGE IN HEIGHT. SEE DETAIL 11/G3.01. (303)</p> <p>27 A. REMOUNT MIRROR SO REFLECTIVE SURFACE IS MAX 40" AFF. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE. (603.3)</p> <p>28 A. SECURE PIPE INSULATION OR PROVIDE NEW PIPE INSULATION FOR SINK. SEE PHOTO DETAIL 20/G2.01 FOR REFERENCE.</p> <p>29 A. LOWER SHARPS BOX AND SHELF SO HIGHEST OPERABLE PART IS AT MAX 48" AFF. SEE PHOTO DETAIL 18/G2.01. (308.2.1)</p> <p>30 A. MODIFY AND/OR ADJUST ACCESSIBLE STALL DOOR TO BE SELF-CLOSING. (604.8.1.2)</p> <p>31 A. REPLACE TOILET SEAT IN HANDICAP STALL WITH ONE THAT WILL PUT THE HEIGHT OF THE HANDICAP TOILET AT 17"-19" AFF. (604.4)</p> <p>32 A. REMOUNT TOILET PAPER DISPENSER SO DISPENSER IS 7"-9" FROM THE FRONT OF THE TOILET AND 1.5" MIN BELOW THE GRAB BAR AND MIN 15" AFF. (604.7)</p> | <p>33 A. REPLACE ACCESSIBLE STALL HARDWARE WITH HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)</p> <p>34 A. PROVIDE CANE DETECTABLE METAL BOX BELOW SHELF AND SHARPS BOX. SEE DETAIL 9/G3.01. (307.2)</p> <p>35 A. LOWER URINAL SO THAT THE RIM HEIGHT IS MAX 17" AFF. REFER TO ADA DETAIL ON SHEET G0.01. (605.2)</p> <p>36 A. PROVIDE IN-FLOOR DRAIN OFFSET SEAT VALVE TO MOVE TOILET SO CENTERLINE IS 16"-18" FROM FACE OF WALL. WHEN TOILET IS MOVED, REMOUNT REAR GRAB BAR SO GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL) AND 24" TO THE OTHER SIDE OF THE CENTERLINE AND 33"-36" AFF (AWAY FROM SIDE WALL). (604.2)</p> <p>37 A. REMOVE AND REPLACE COPPER PIPING TO ALLOW REAR WALL GRAB TO BE MOUNTED PROPERLY. SEE PHOTO DETAIL 15/G2.01 FOR REFERENCE. (605.3)</p> <p>38 B. REMOUNT REAR GRAB BAR BEHIND TOILET SO THAT THE GRAB BAR IS 12" TO ONE SIDE OF THE TOILET CENTERLINE (TOWARD SIDE WALL), 24" TO THE OTHER SIDE OF THE CENTER (AWAY FROM SIDE WALL), AND 33"-36" AFF. (604.5.2)</p> <p>39 A. REPLACE TOILET TANK WITH ONE THAT HAS THE FLUSH CONTROL ON THE OPEN SIDE OF THE TOILET. (604.6)</p> <p>40 A. PROVIDE NEW PILASTERS AND REHANG ACCESSIBLE STALL DOOR OUTWARD AND TO BE MAX 4" FROM ADJACENT STALL WALL FARTHEST FROM TOILET. CONTRACTOR OPTION: REPLACE DOOR AND BOTH PILASTERS AND NEW HARDWARE.* (604.8.1.2)</p> <p>41 A. PROVIDE CANE DETECTABLE METAL BOX BELOW PROTRUDING OBJECT. REFER TO DETAIL 9/G3.01. SEE PHOTO DETAIL 9/G2.01 FOR REFERENCE. (307.2)</p> <p>42 LOWER HOOK IN ACCESSIBLE STALL SO TOP OF HOOK IS MAX 48" AFF. (603.4)</p> <p>43 A. REMOUNT REAR GRAB BAR SO IT IS LOCATED SUCH THAT IT EXTENDS FROM THE CENTERLINE OF THE TOILET 12" MIN TO ONE SIDE AND 24" TO THE OTHER. (604.5.2, 609.4)</p> <p>44 A. MODIFY AND/OR ADJUST AMBULATORY STALL DOOR SUCH THAT IT IS SELF-CLOSING. (604.8.1.2)</p> <p>45 A. RELOCATE BABY CHANGING TABLE TO ADJACENT WALL. SEE PHOTO DETAIL 5/G2.02 FOR REFERENCE. (604.3.1)
B. REMOUNT SIDE WALL GRAB BAR TO PROPER ADA DIMENSIONS. SEE ADA DETAIL ON SHEET G0.01. (604.5.1)</p> | <p>46 A. RELOCATE HAND DRYER TO BE OUT OF CLEAR FLOOR SPACE AROUND TOILET. (604.3.1)</p> <p>47 A. REMOVE AND REPLACE EXISTING DOUBLE DOOR AND FRAME WITH DOORS THAT ARE 36" WIDE EACH. PROVIDE SIDELIGHT IN DOOR WITH BOTTOM OF SIDELIGHT AT 43" AFF. (404.2.3, 404.2.11)</p> <p>48 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (404.2.4)
B. RELOCATE CUBICLE AND FURNITURE TO CREATE 36" ACCESS AISLE TO DESK AREA. REFER TO DETAIL 7/G3.01. (403.5.1)</p> <p>49 A. REMOVE CENTRAL CABINETS AND SOLID SURFACE COUNTER. REPLACE WITH NEW BASE CABINETS & SOLID SURFACE COUNTER.
B. RELOCATE PRINTER AND FRIDGE PER DETAIL 7/G3.01. (403.5.1)</p> <p>50 A. REPLACE DRINKING FOUNTAIN WITH HI-LO BOWL. (602.4, 602.7)</p> <p>51 A. REMOVE AND REPLACE DOOR WITH NEW DOOR THAT HAS A SIDE LIGHT 43" MAX AFF. (404.2.11)</p> <p>52 A. RELOCATE RECEPTION DESK TO ALLOW 36" ACCESS AISLE AROUND DESK. (403.5.1)</p> <p>53 A. CUT BACK SOLID SURFACE COUNTER SO EDGE OF COUNTER IS 12" MIN FROM EDGE OF DOOR.</p> <p>54 A. MOVE BASE CABINETS AWAY FROM DOOR SO EDGE OF CABINET IS 12" MIN FROM EDGE OF DOOR. (404.2.4)</p> <p>55 A. PROVIDE CANE DETECTABLE METAL BOX BELOW HAND DRYER & TAMPON DISPENSER. SEE DETAIL 9/G3.01 FOR REFERENCE. (307.2)</p> <p>56 A. DESIGNATE LOCKER AS ACCESSIBLE WITH PROPER SIGNAGE. VERIFY PROPER MOUNTING HEIGHTS OF OPERATING MECHANISMS. (703)</p> <p>57 A. PROVIDE GRAB BARS IN ACCESSIBLE SHOWER ON ALL SIDES. SEE DETAIL 5/G2.01. (609.3)
B. LOWER HOOK IN ACCESSIBLE SHOWER TO MAX 48" AFF.</p> <p>58 A. LOWER SINK SO TOP OF SINK RIM IS 34" AFF. (606.3)</p> <p>59 A. REPLACE AMBULATORY STALL DOOR HARDWARE W/ HARDWARE THAT IS OPERABLE WITHOUT A TIGHT PINCH OR GRASP. (309.4)</p> <p>60 A. RELOCATE PIPING SUCH THAT CLEARANCE UNDER PIPING IS 80" MIN AFF. (307.4)</p> <p>61 A. LOWER COUNTER AND SINK SO THAT TOP OF SINK RIM IS MAX 34" AFF. MAINTAIN PROPER TOE AND KNEE CLEARANCE. (606.3)</p> <p>62 A. REMOVE & REPLACE EXISTING DOOR AND FRAME WITH 36" DOOR. USE SAME MATERIALS AND CONSTRUCTION AS EXISTING. (404.2.3)</p> <p>63 A. RELOCATE PIPING SO IT PROVIDES PROPER PULL SIDE CLEARANCE OF 18". (404.2.4)</p> <p>64 A. CORRECT CHANGE IN LEVEL WITH METAL TRANSITION STRIP. SEE DETAIL 1/G2.02. (303)</p> <p>65 A. LOWER THERMOSTAT SO HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1)</p> <p>66 A. RELOCATE THERMOSTAT AND MOUNT SUCH THAT THE HIGHEST OPERABLE PART IS MAX 48" AFF. (308.2.1, 305.3, 305.8)</p> <p>67 A. LOWER HOOK ON COAT RACK SO TOP OF HOOK IS MAX 48" AFF. (308.2.1)</p> <p>68 A. REPLACE TABLE WITH TABLE OF THE SAME CONSTRUCTION AND WITH PROPER KNEE AND TOE CLEARANCE. (306.2, 306.3)</p> <p>69 A. REPLACE SHELF AND PARTITION AT RECEPTION DESK. REFER TO DETAIL 5/G3.01. (904.4)</p> <p>70 A. INSTALL DETECTABLE WARNING STRIP ON TOP TREAD OF STAIRWAY. (705)</p> <p>71 A. REMOVE EXISTING WALLS AND CAREFULLY REMOVE AND SALVAGE EXISTING VAULT DOOR.
B. REINSTALL NEW WALLS AND REINSTALL SALVAGED DOOR. SEE DETAIL 12/G3.01. (404.2.4)</p> <p>72 A. RELOCATE CUBICLE AND FURNITURE TO ALLOW FOR 36" MIN WIDE ACCESS AISLE AND/OR 36" MIN ACCESS WIDTH TO CUBICLE. (403.5.1)</p> <p>73 A. RELOCATE CUBICLE FURNITURE AND PRINTER. (403.5.1)
B. REPLACE SOLID SURFACE TRANSITION COUNTER. SEE DETAIL 8/G3.01. (904.4)
C. REPLACE BASE CABINETS AND SOLID SURFACE COUNTER. SEE DETAIL 8/G3.01. (403.5.1)</p> | <p>74 A. CUT MAILBOX ELEMENT BACK BY ONE COLUMN. (404.2.4)
B. CUT BACK SOLID SURFACE COUNTER TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)</p> <p>75 A. CUT SOLID SURFACE COUNTER BACK TO ALLOW FOR PROPER DOOR CLEARANCE. (404.2.4)</p> <p>76 A. REMOVE AND REPLACE PARTITION WALL.
B. MOVE CUBICLE SO PARTITION WALL IS BETWEEN CUBICLE AND WALL TO ALLOW FOR PROPER DOOR CLEARANCE OF 18". (404.2.4)</p> <p>77 A. MOVE CUBICLE/FURNITURE TO ALLOW FOR PROPER MANEUVERING CLEARANCE. (404.2.4)</p> <p>78 A. FLIP DOOR SWING SO HINGE IS ON OTHER SIDE. DOOR TO SWING OUT TO THE DIRECTION OF TRAVEL. DOOR CONSIDERED AN HISTORIC FEATURE. AS A PRECAUTION, REFER TO OWNER'S REPRESENTATIVE AND ARCHITECT BEFORE STARTING THIS TASK. (404.2.4)</p> <p>79 *APPLIES TO ALL CORRIDOR DOORS.
**MARBLE PARTITIONS SHALL BE CUT AND MADE FROM OWNER'S SALVAGED AND AVAILABLE MATERIALS</p> |
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Project:
CEDAR RAPIDS CITY HALL ADA COMPLIANCE WORK
101 1ST ST SE,
CEDAR RAPIDS, IA 52401

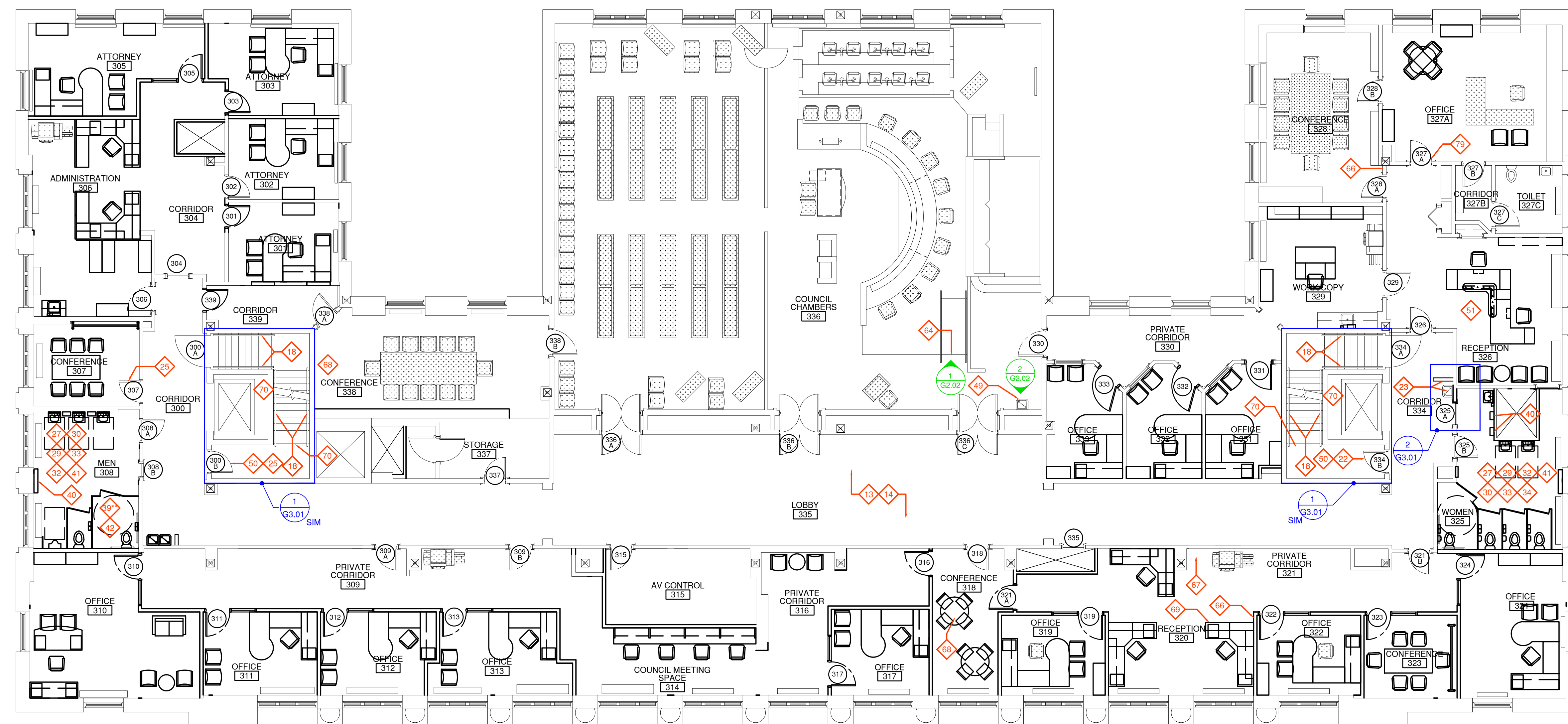
PROJECT # : G0025.R0682

Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing:
SECOND FLOOR REFERENCE PLAN

G1.03



1 THIRD FLOOR PLAN - FOR REFERENCE
SCALE: 1/8" = 1'-0"

PLAN KEY DESCRIPTION:

- | | | | | | |
|--|--|--|---|--|--|
| <p>1 NOT USED</p> <p>2 NOT USED</p> <p>3 NOT USED</p> <p>4 NOT USED</p> <p>5 NOT USED</p> <p>6 NOT USED</p> <p>7 NOT USED</p> <p>8 NOT USED</p> <p>9 NOT USED</p> <p>10 A. REPLACE EXISTING DOUBLE DOOR AND FRAME WITH SINGLE DOOR. SEE DETAIL 10/G3.01.</p> <p>11 A. INSTALL POWER DOOR OPENER WHICH OPENS BOTH SETS OF DOORS SIMULTANEOUSLY AND KEEPING THEM OPEN FOR AN ADEQUATE AMOUNT OF TIME. (404.2.6)</p> <p>12 NOT USED</p> <p>13 A. VERIFY 5 LBF TO OPEN ALL DOORS. SHOULD DOOR EXCEED 5 LBF, ADJUST DOOR CLOSER SO LBF TO OPEN DOOR IS LESS THAN 5.* (404.2.9)</p> <p>14 A. VERIFY CLOSING SPEED ON ALL DOORS. SHOULD DOOR CLOSING SPEED EXCEED 5 SEC FROM 90 DEGREES TO 12 DEGREES. ADJUST DOOR CLOSING SPEED.* (404.2.8.1)</p> <p>15 A. REPLACE VISIBLE SIGNALS WITH ONES THAT ARE 2.5" MIN IN ITS SMALLEST DIMENSION.
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B. REINSTALL NEW WALLS AND REINSTALL SALVAGED DOOR. SEE DETAIL 12/G3.01. (404.2.4)</p> <p>74 A. RELOCATE CUBICLE AND FURNITURE TO ALLOW FOR 36" MIN WIDE ACCESS AISLE AND/OR 36" MIN ACCESS WIDTH TO CUBICLE. (403.5.1)</p> <p>75 A. RELOCATE CUBICLE FURNITURE AND PRINTER. (403.5.1)
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**MARBLE PARTITIONS SHALL BE CUT AND MADE FROM OWNERS' SALVAGED AND AVAILABLE MATERIALS</p> |
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Project:
CEDAR RAPIDS CITY HALL ADA COMPLIANCE WORK
101 1ST ST SE,
CEDAR RAPIDS, IA 52401

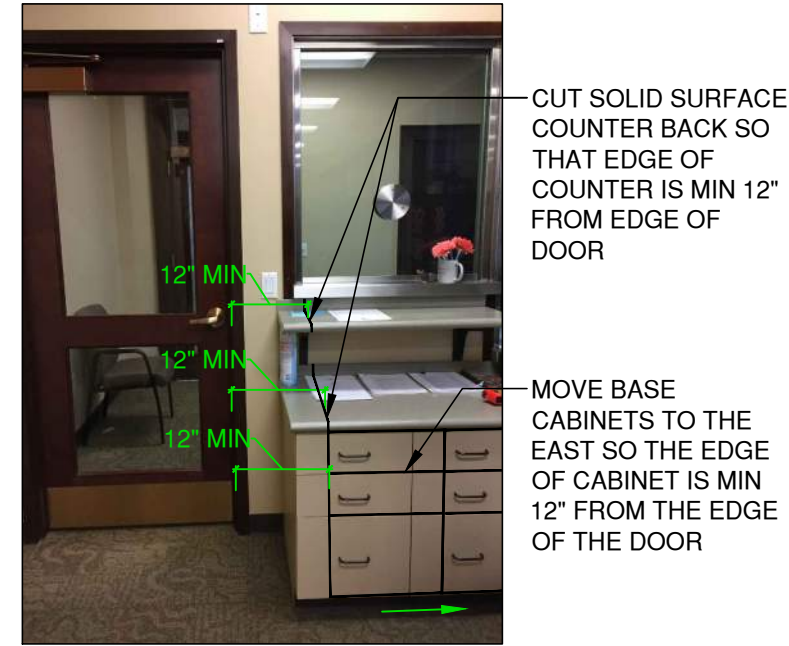
PROJECT # : G0025.R0682

Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing:
THIRD FLOOR REFERENCE PLAN

G1.04



1 PHOTO DETAIL SCALE: NTS



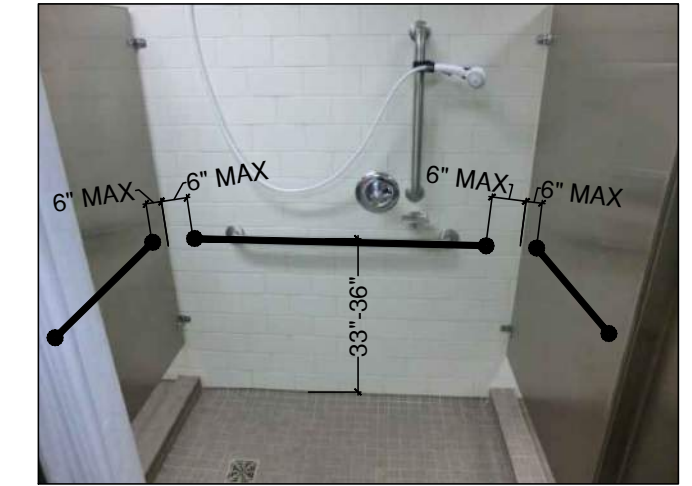
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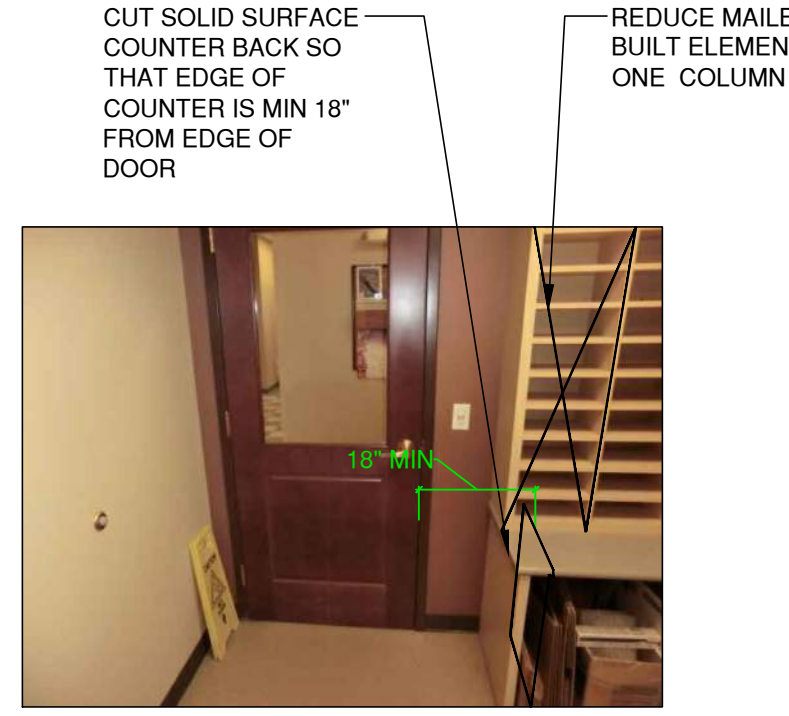
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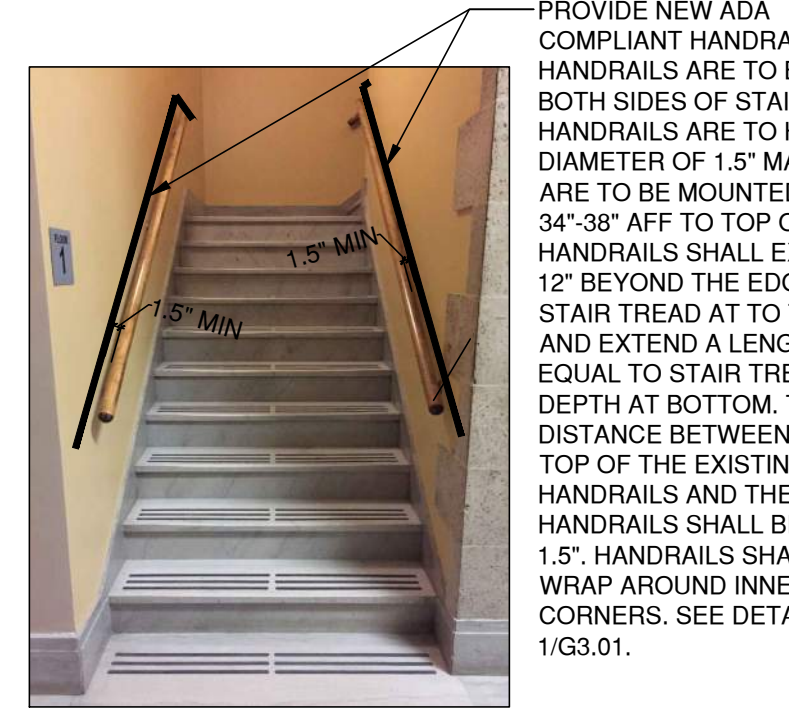
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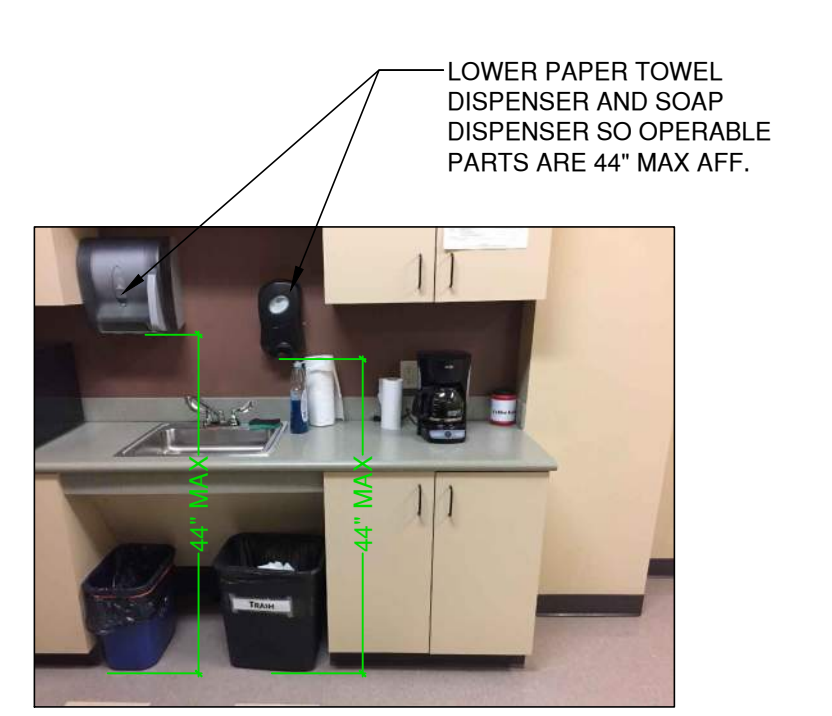
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6 PHOTO DETAIL SCALE: NTS



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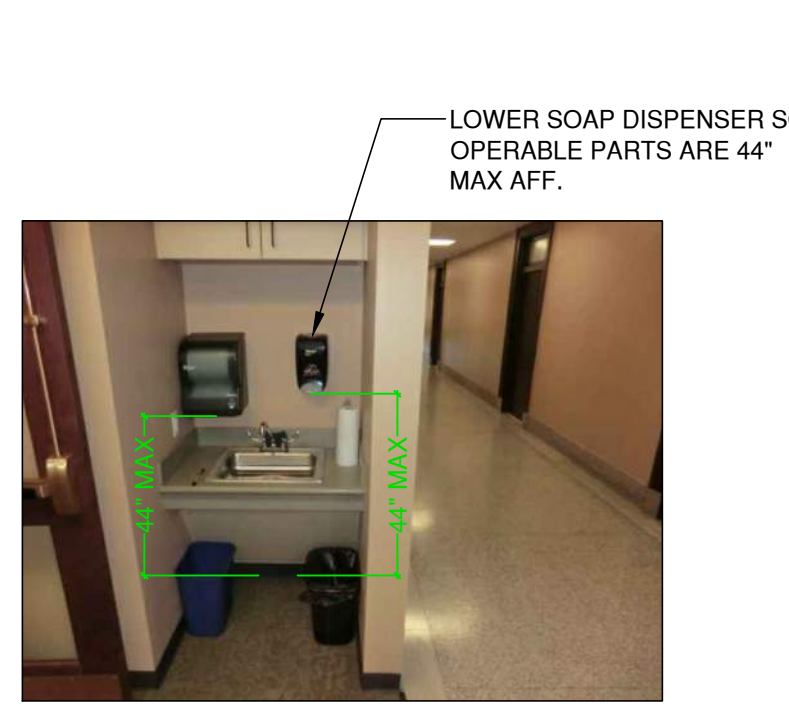
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11 PHOTO DETAIL SCALE: NTS



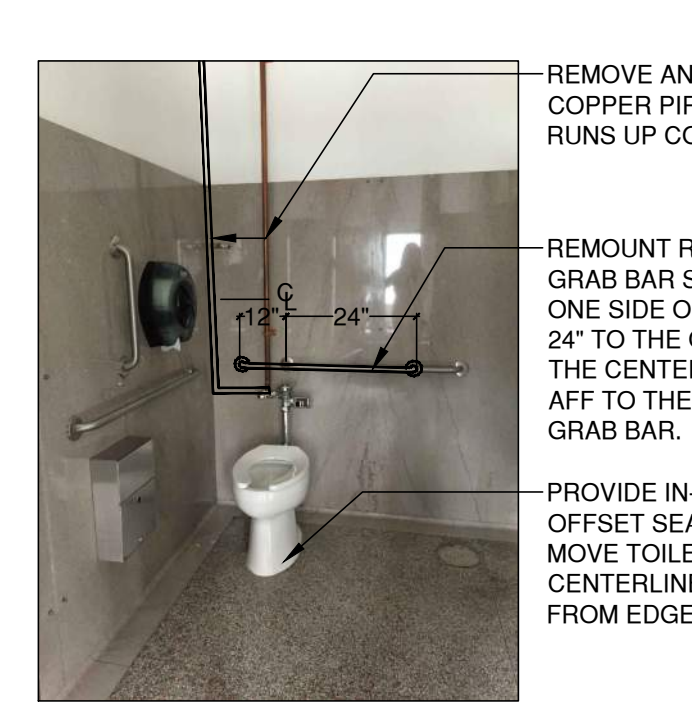
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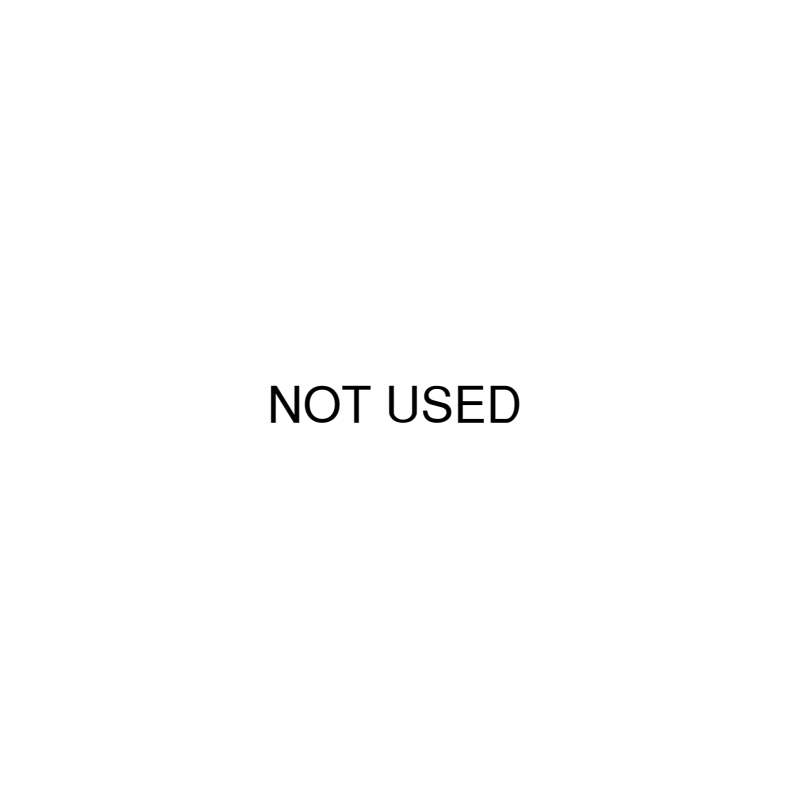
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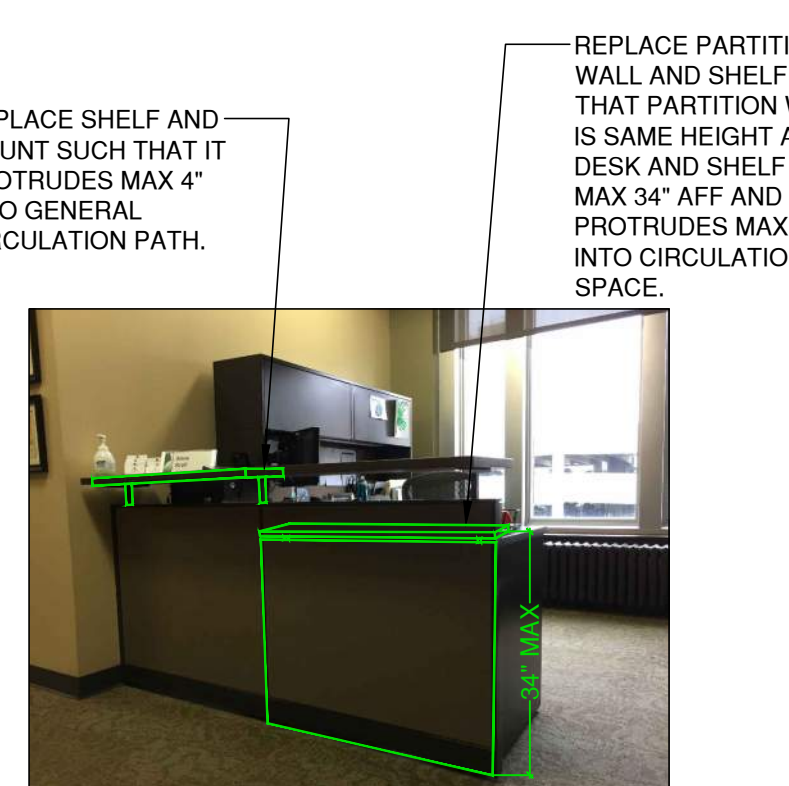
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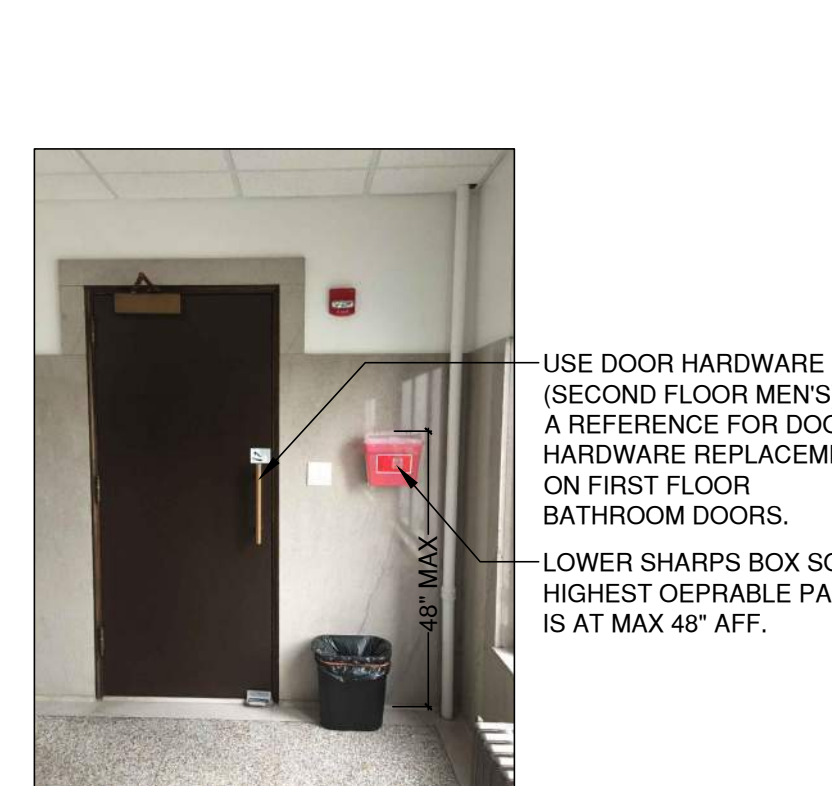
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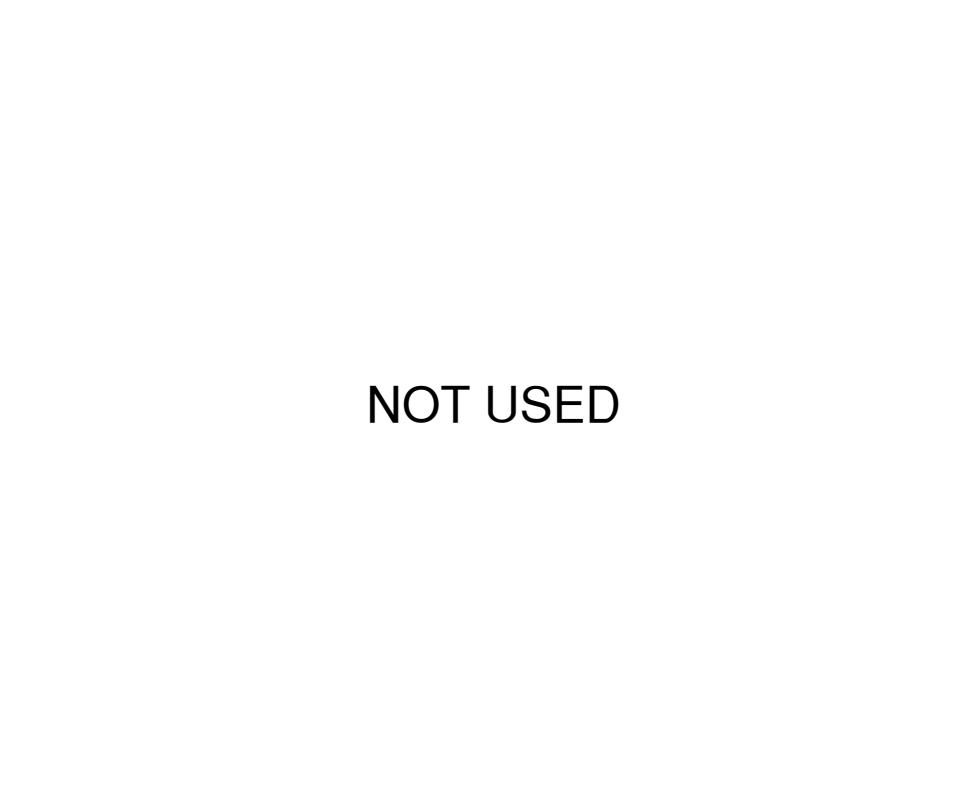
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18 PHOTO DETAIL SCALE: NTS



19 PHOTO DETAIL SCALE: NTS



20 PHOTO DETAIL SCALE: NTS

Project:
CEDAR RAPIDS CITY HALL ADA COMPLIANCE WORK
101 1ST ST SE,
CEDAR RAPIDS, IA 52401

PROJECT # : G0025.R0682

Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
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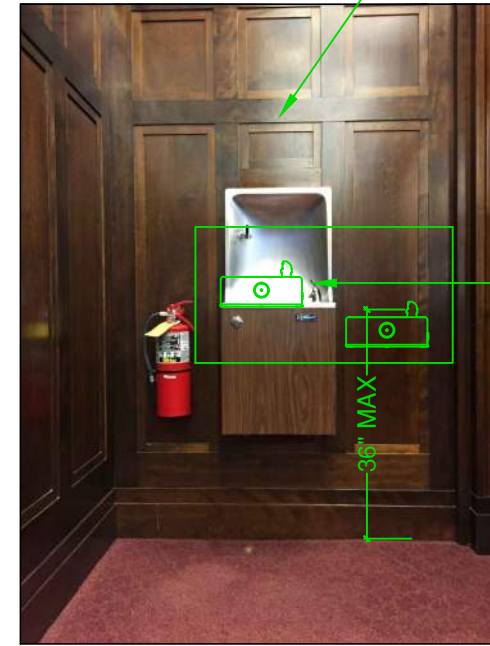
Drawing:
PHOTO REFERENCE SHEET



REMOVE EXISTING TRANSITION STRIP AND PROVIDE NEW TRANSITION STRIP THAT MEETS ADA REQUIREMENTS. TAKE CARE TO MAINTAIN SURROUNDING CARPET.

1 PHOTO DETAIL

SCALE: NTS



CAREFULLY REMOVE EXISTING WALL PANELING FOR REUSE. ONCE DRINKING FOUNTAIN HAS BEEN REMOVED AND REPLACED, REINSTALL WOOD PANELING TO REFLECT PREVIOUS CONDITION.

REMOVE EXISTING DRINKING FOUNTAIN AND REPLACE WITH HI-LO BOWL MOUNTED SUCH THAT THE SPOUT HEIGHT OF THE LOWER BOWL IS MAX 36" AFF.

2 PHOTO DETAIL

SCALE: NTS



LOWER ONE COAT HOOK SUCH THAT TOP OF COAT HOOK IS MAX 48" AFF.

3 PHOTO DETAIL

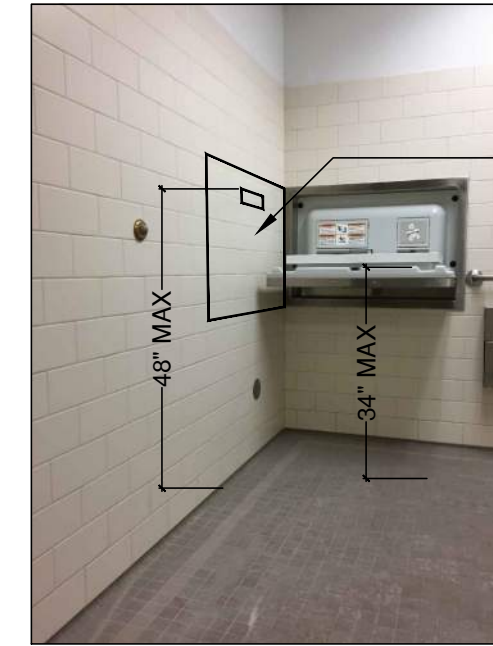
SCALE: NTS



REMOVE PORTION OF WALL TO ALLOW FOR MIN 36" WIDE OPENING FOR ACCESS. REPAINT ENTIRE WALL ON BOTH SIDES OF OPENING.

4 PHOTO DETAIL

SCALE: NTS

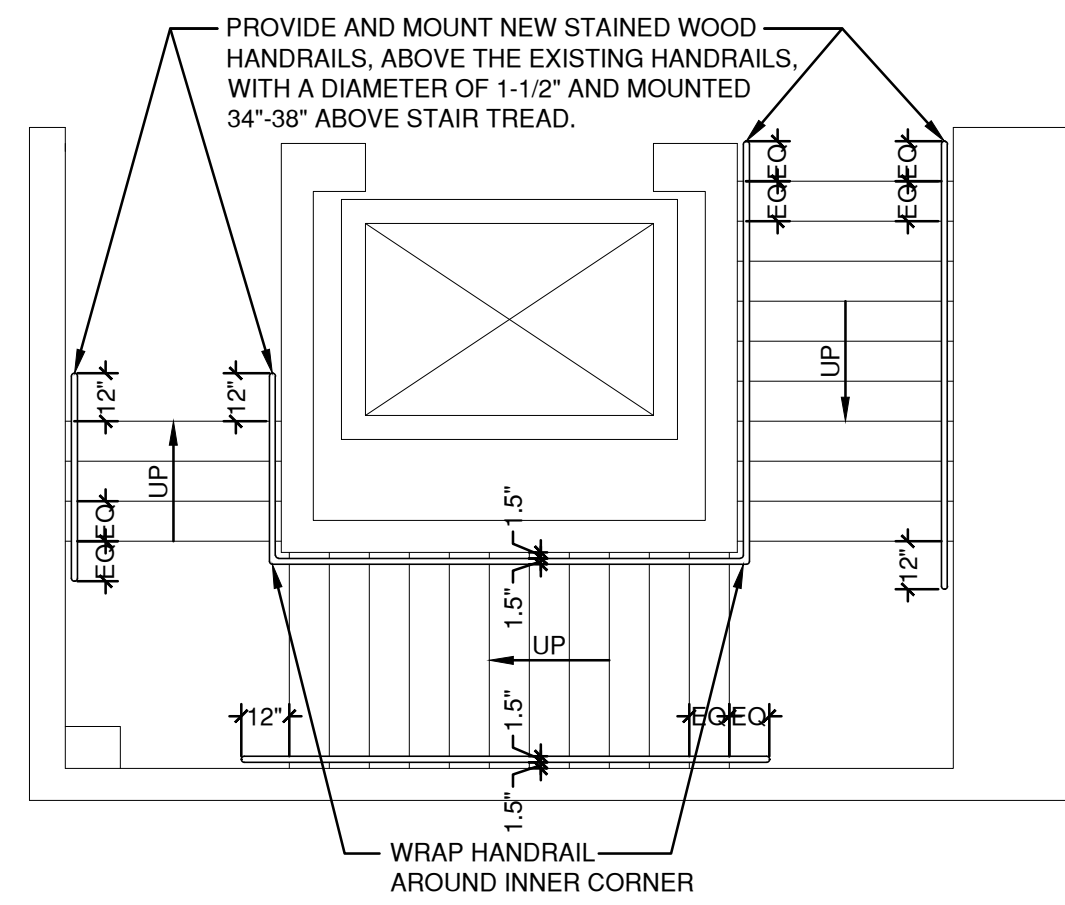


REMount BABY CHANGING TABLE TO ADJACENT WALL. PATCH, REPAIR, AND RETILE WALL. MOUNT CHANGING TABLE SUCH THAT OPERABLE PART OF TABLE IS MAX 48" AFF IN CLOSED POSITION AND MAX 34" AFF IN OPEN POSITION.

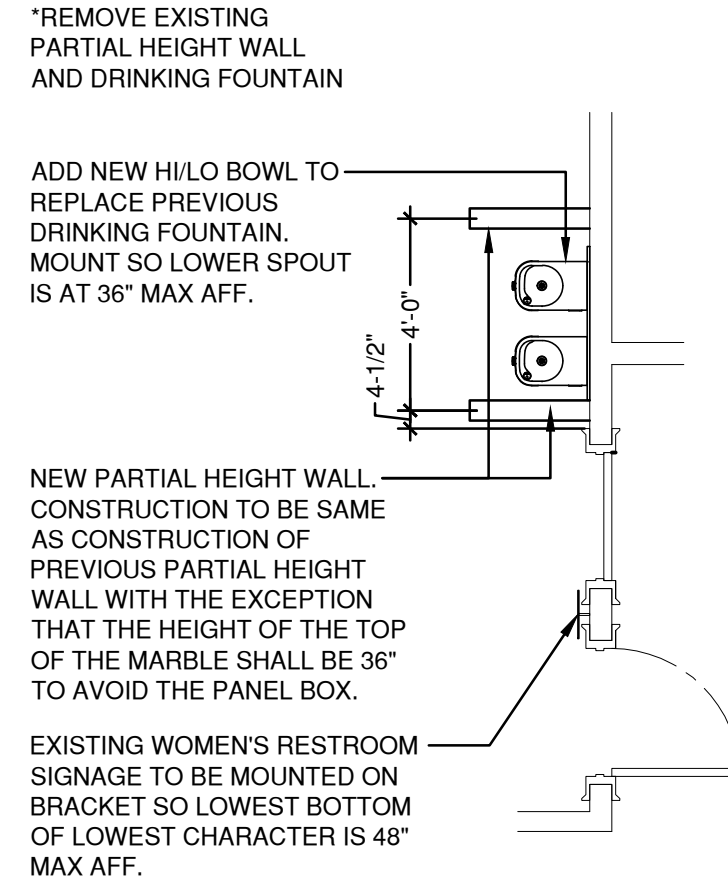
5 PHOTO DETAIL

SCALE: NTS

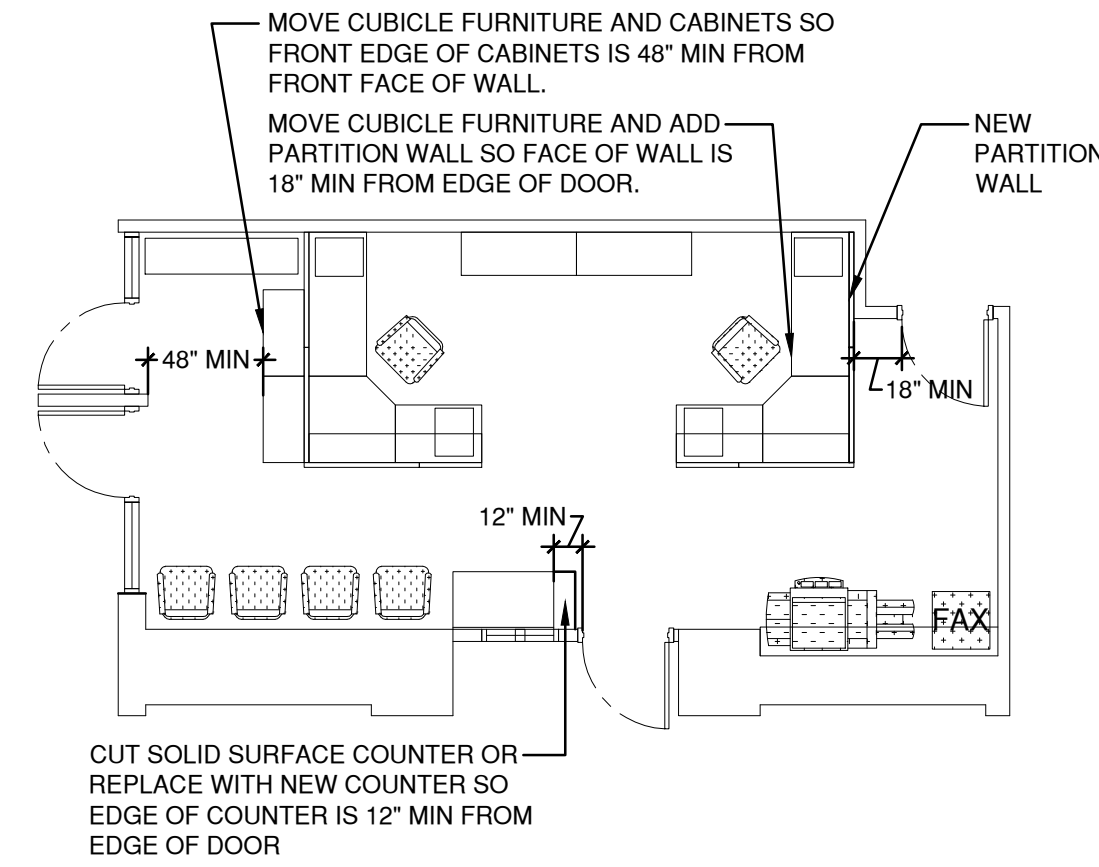
Issue & Revision Dates table with columns: Description, Date, No. Rows include: CITY REVIEW (02/23/2017), FINAL CITY REVIEW (03/24/2017), CITY REVIEW - UPDATE (04/05/2017), BID SET (05/03/2017).



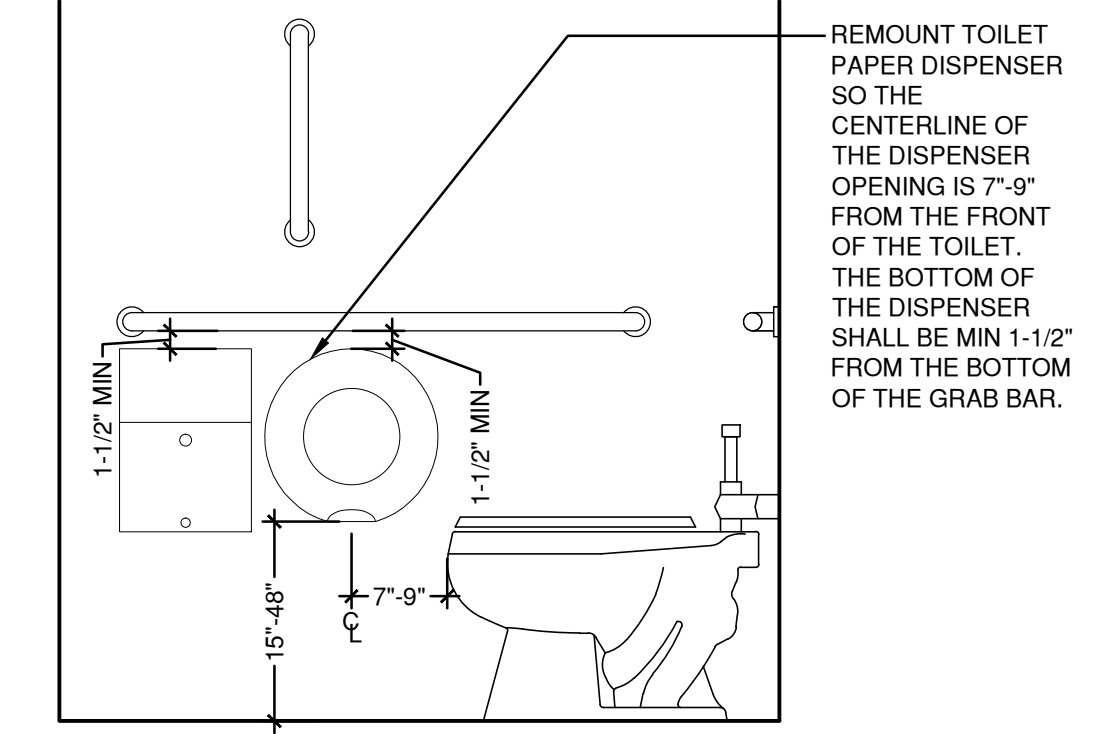
1 DETAIL SCALE: 1/4" = 1'-0"



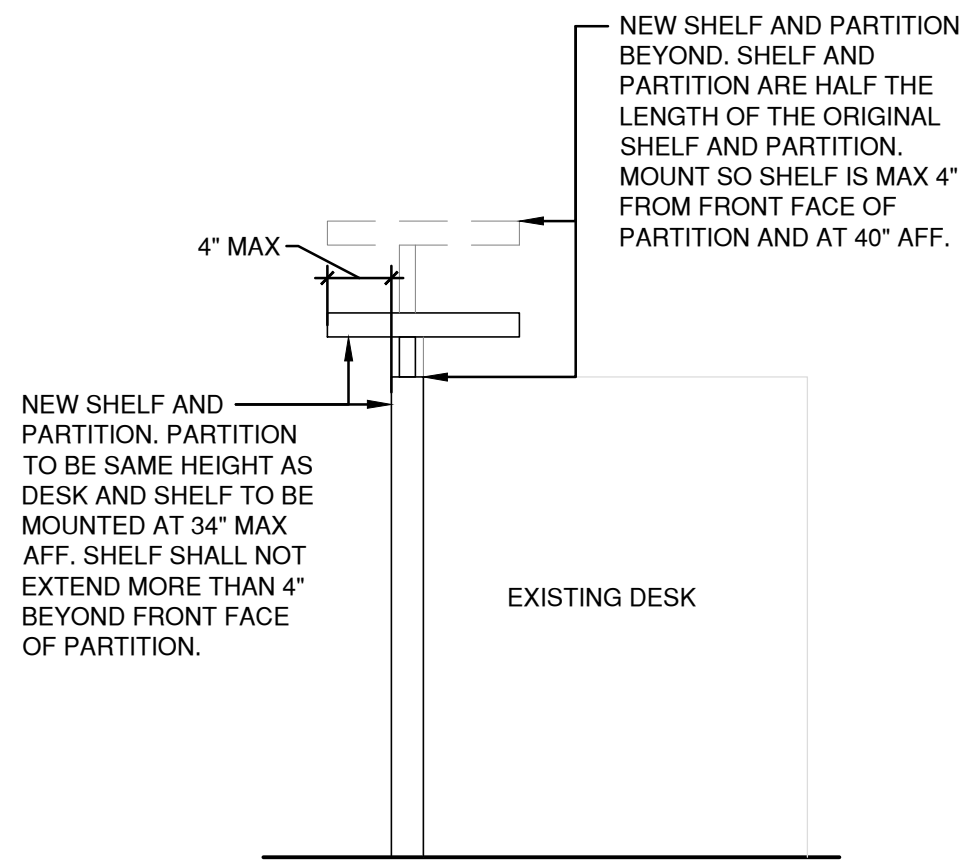
2 DETAIL SCALE: 1/4" = 1'-0"



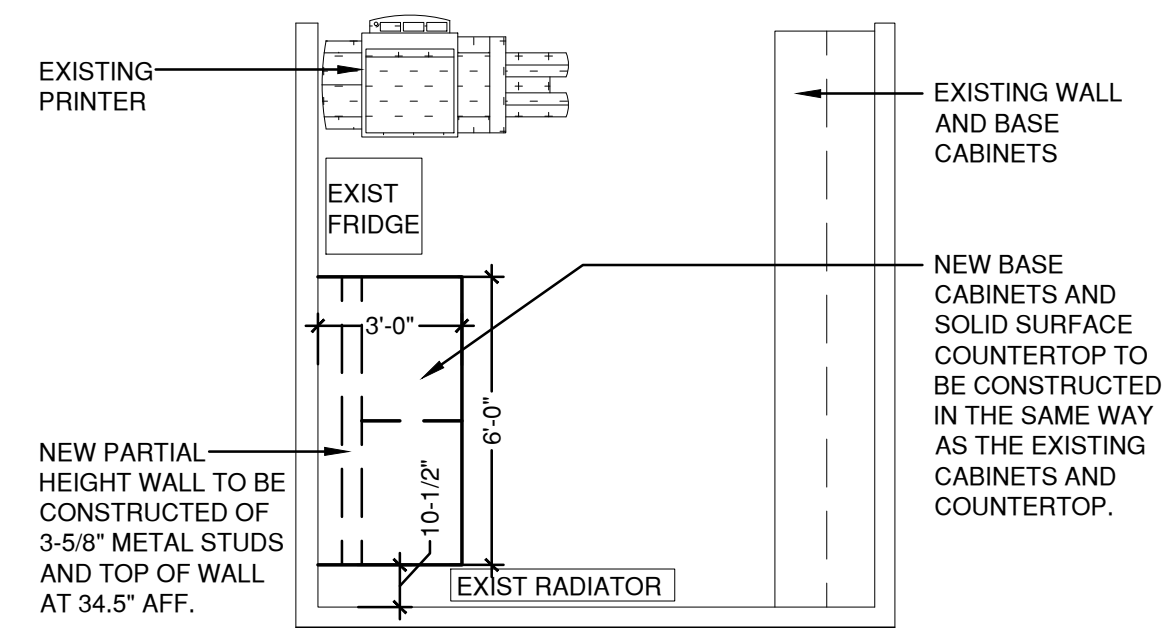
3 DETAIL SCALE: 1-1/2" = 1'-0"



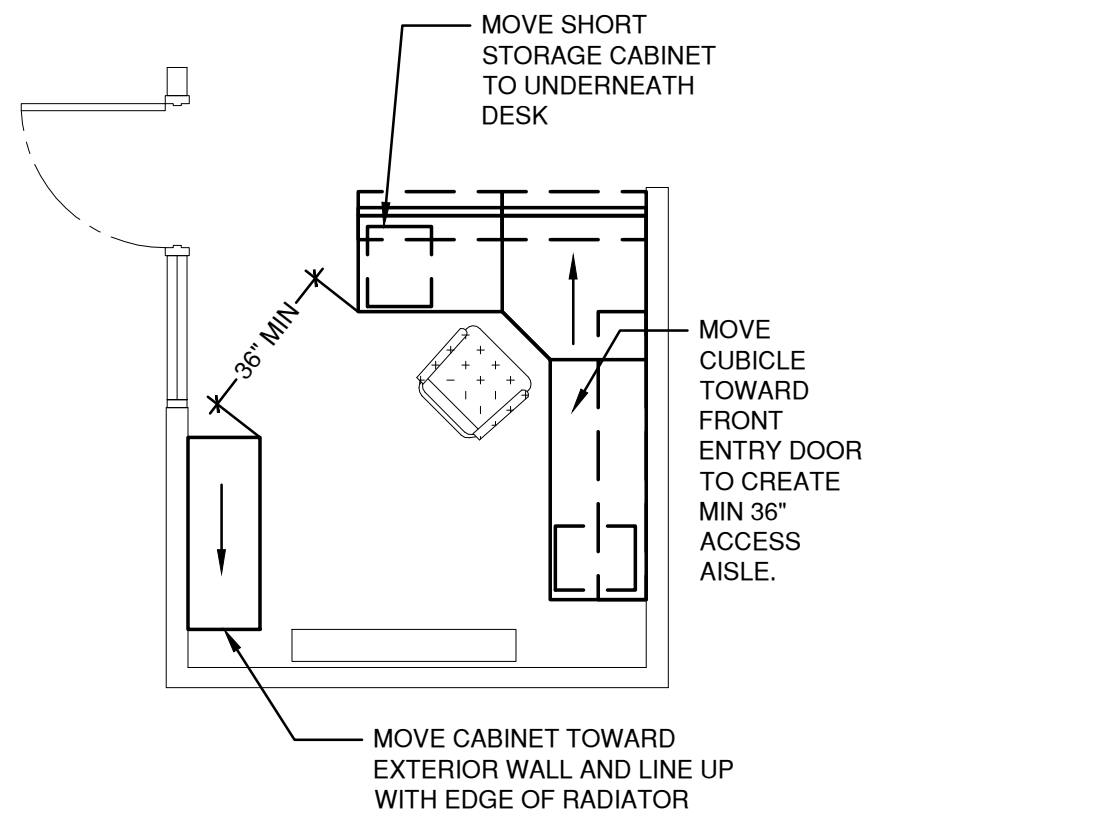
4 DETAIL SCALE: 3/4" = 1'-0"



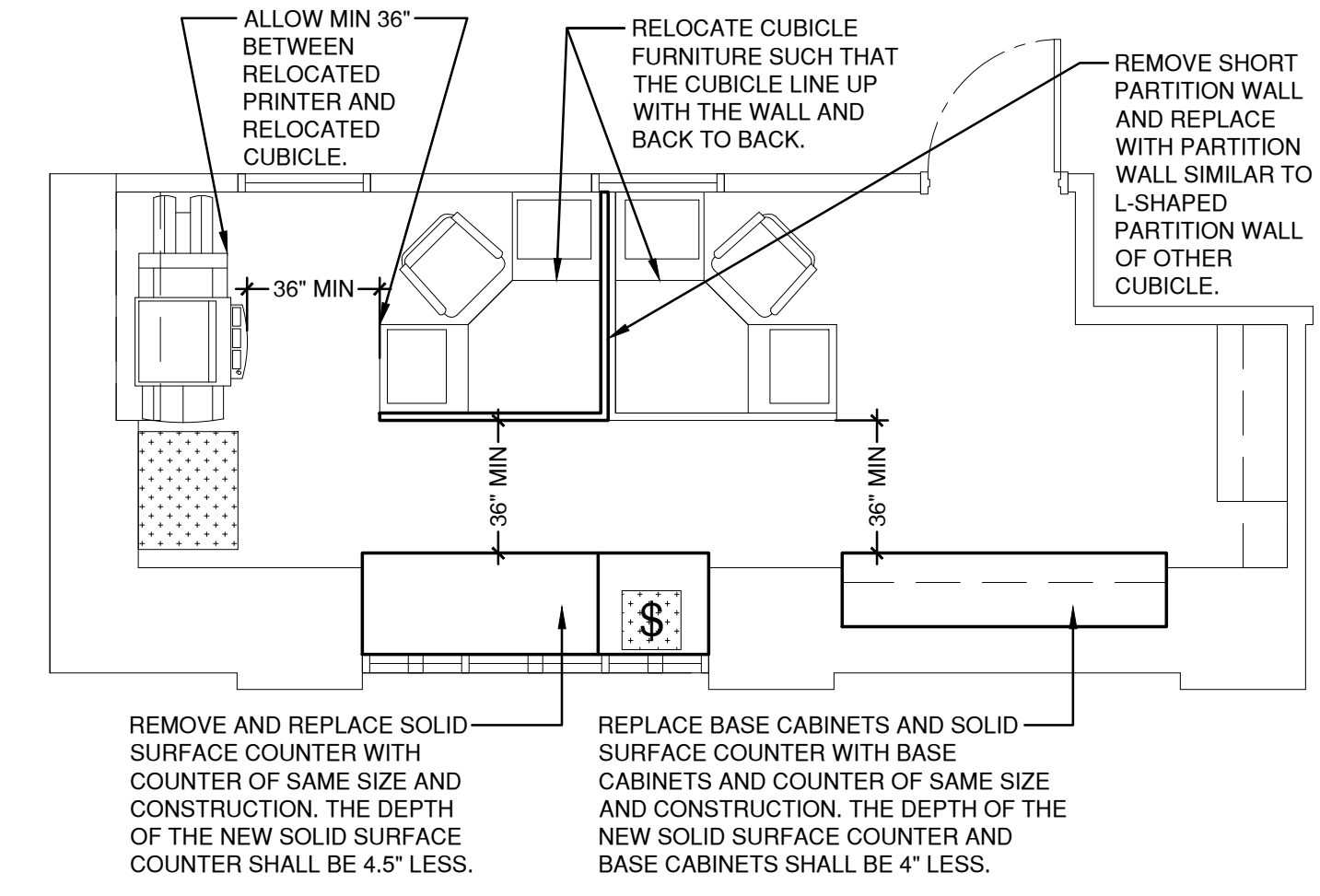
5 DETAIL SCALE: 1" = 1'-0"



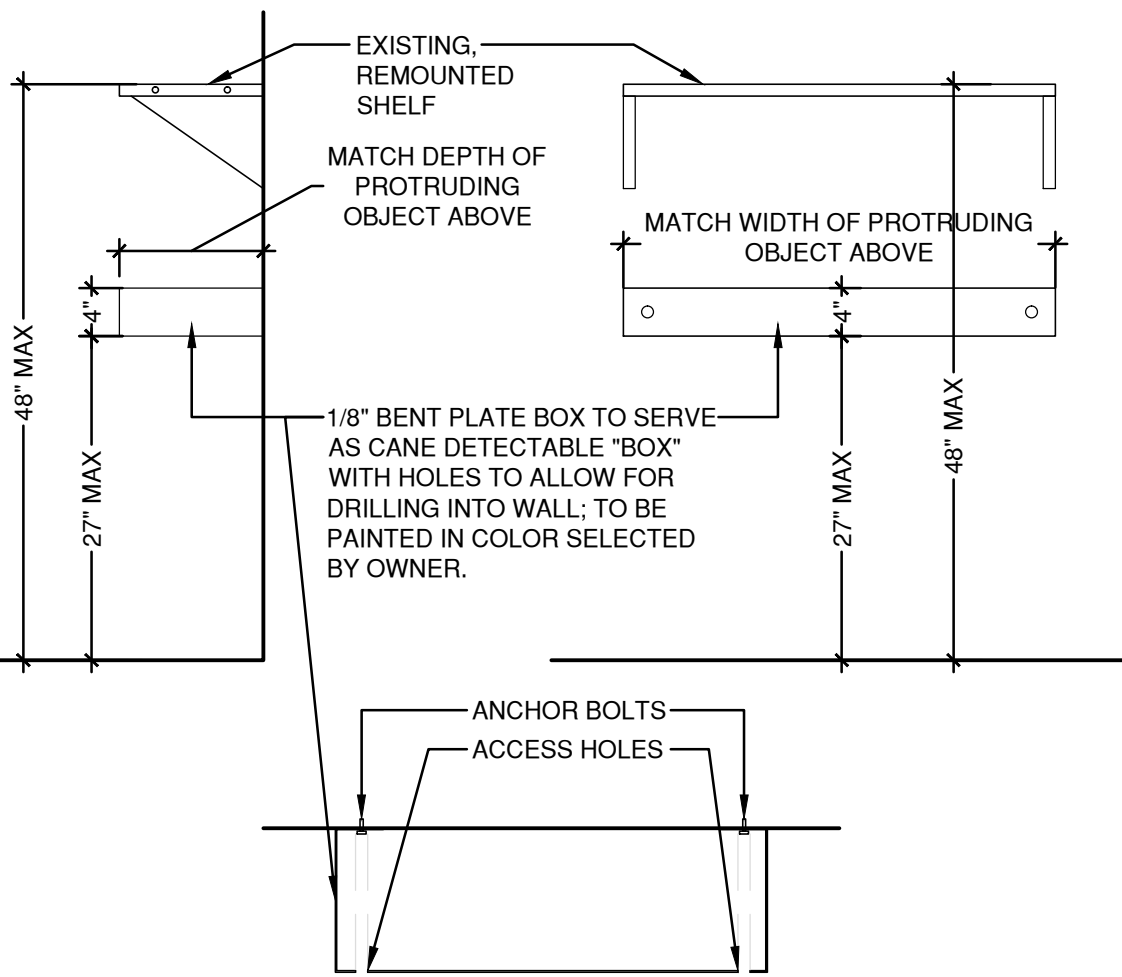
6 DETAIL SCALE: 1/4" = 1'-0"



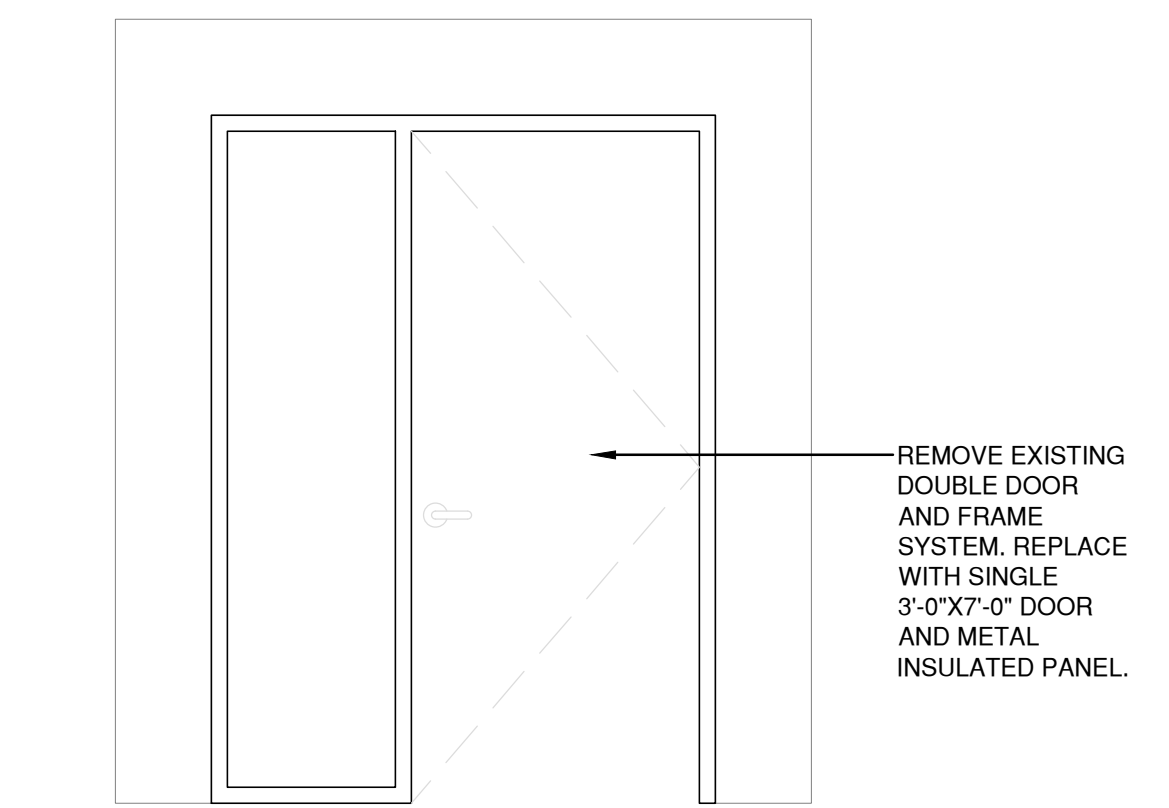
7 DETAIL SCALE: 1/4" = 1'-0"



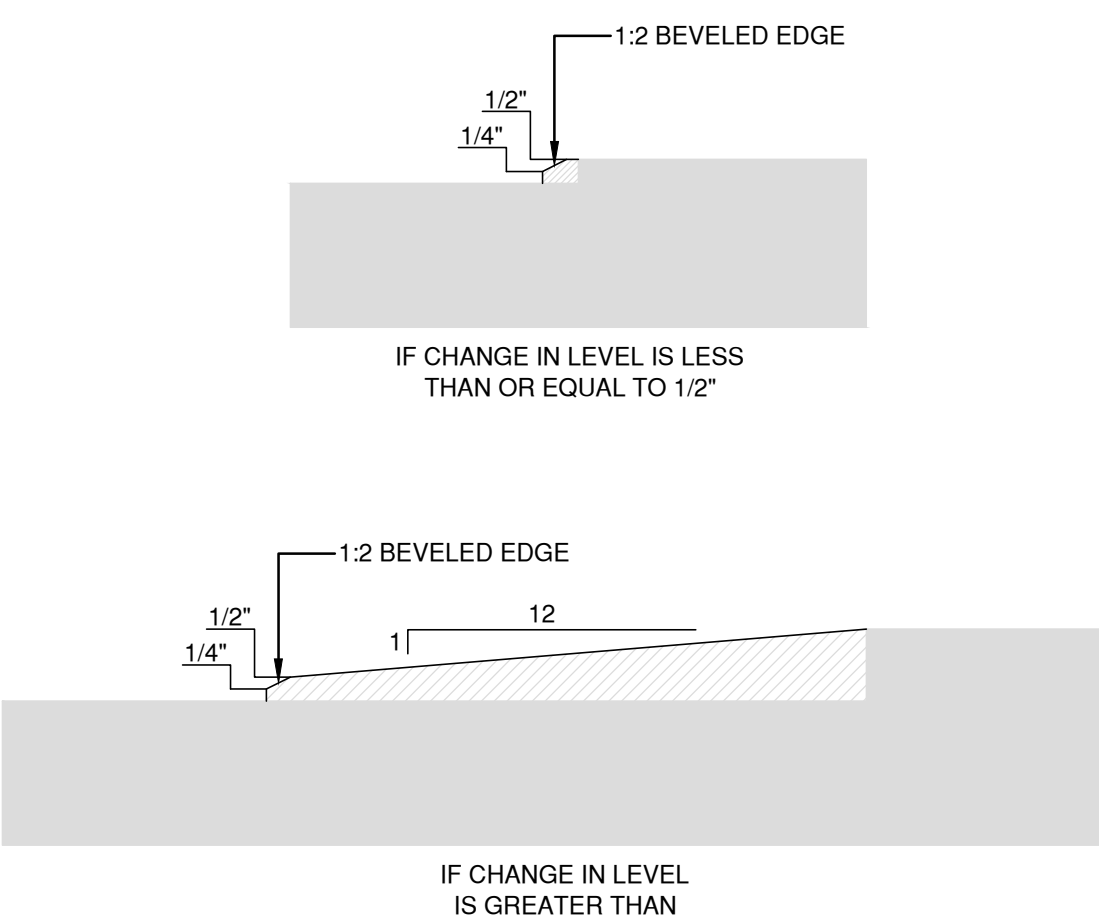
8 DETAIL SCALE: 1/4" = 1'-0"



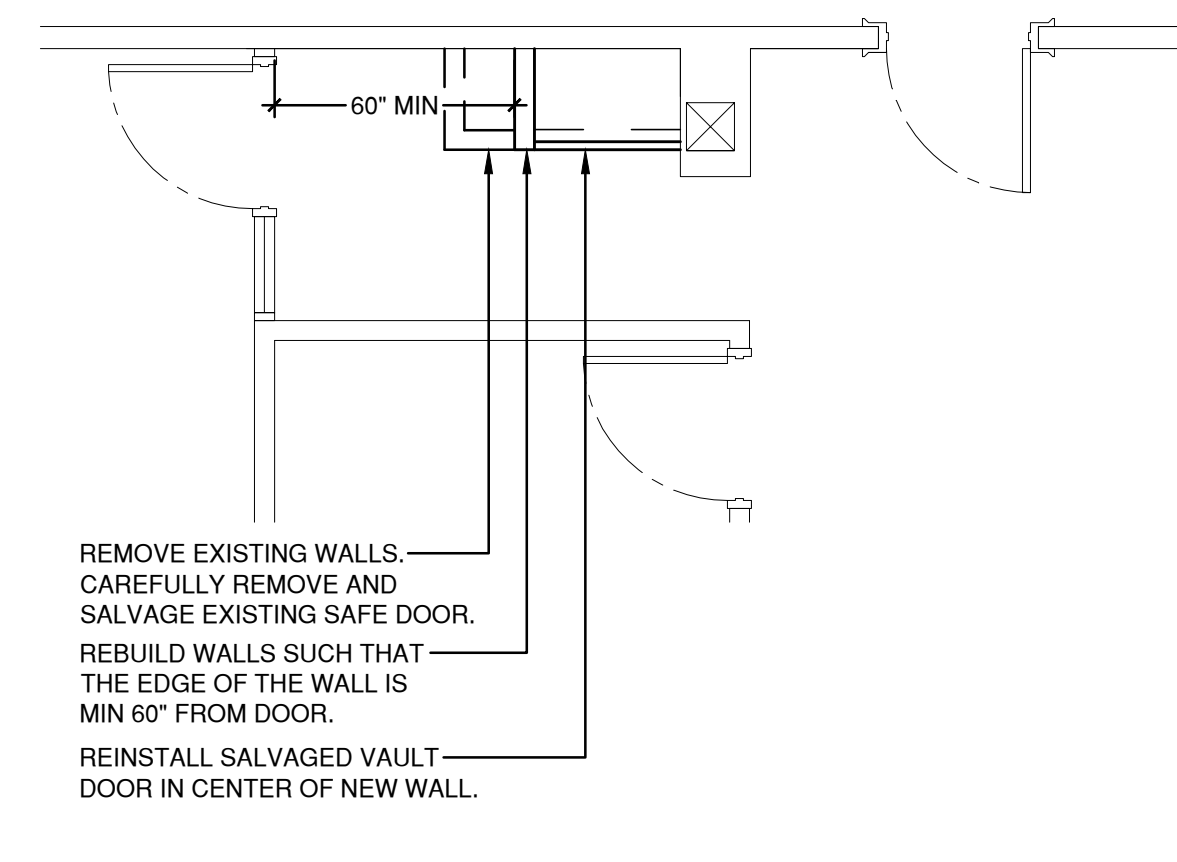
9 DETAIL SCALE: 3/4" = 1'-0"



10 DETAIL SCALE: 1/2" = 1'-0"



11 DETAIL SCALE: 2'-0" = 1'-0"



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

Issue & Revision Dates		
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REVIEW	01/20/2017	
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BID SET	05/03/2017	



- TO BE TAKEN CARE OF BY CONTRACTOR
- IN BASE BID CONTRACT
- TO BE TAKEN CARE OF BY CITY
- TECHNICALLY INFEASIBLE
- EMPLOYEE ONLY AREA, TO BE TAKEN CARE OF WHEN EMPLOYEE WITH DISABILITY WORKS HERE
- NOT REQUIRED BY ILA REPORT
- SHPO HISTORIC FEATURED, NOT TO BE ALTERED

REPORT TO THE CITY OF CEDAR RAPIDS

Section: City Hall

July 25, 2016

Legend of Abbreviations	
aff...	above the finished floor (or above the finished ground)
AR...	Accessible Route
CIL...	Change in Level
CFS...	Clear Floor Space
lbf...	Pounds of Force

Background

RAC staff conducted an access audit at City Hall. Our findings are below.

There are three format additions in this report. We included cells for these items: responsible employee (required by regulation), progress towards completion (best practice), and date of completion (required by regulation). We have added the projected costs of work as a best practice, and costs are found in the transition grid.

- 1.1 **Parking - [CHECKLIST] signage lacks fine designation CH1; sign mounted 45" aff CH2, CH3; lacks van signage CH1; aisles do not connect to accessible route CH4**

Recommendations (City Hall is a site designated as accessible so 1.1.1 through 1.1.4 is integral to compliance with title II program access test):

- 1.1.1 **Acquire** and mount correct fine sign for all stalls per state or local statute (CH1)
- 1.1.2 **Raise** existing accessible parking signs so lowest end of bottom sign is min 60" aff (CH2, CH3)
- 1.1.3 **Add one van parking sign** to one accessible stall (CH1)
- 1.1.4 **Reconfigure** accessible stalls to avoid requiring pedestrians to cross vehicular way, **in the alternative, leave as is** with striped crosswalk (CH4)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

- 1.2 **Exterior Accessible Route (includes common area and stairs)- [CHECKLIST-EAR] [CHECKLIST-STAIRS] [CHECKLIST-RAMP]**

Exterior Route: employee patio lacks route and accessible tables CH5, CH6, CH7; one bike rack located off route CH10; 5" CIL from permit parking to rear entrance CH11, CH12; 6.2% running slope from rear exit CH8, CH9

Recommendations (City Hall is a site designated as accessible so 1.2.1 through 1.2.4 is integral to compliance with title II program access test):

- 1.2.1 **Create** an accessible exterior route to exterior seating area and tables (CH5, CH6, CH7)
- 1.2.2 **Leave as is** inaccessible bike rack, others provided (CH10)
- 1.2.3 **Repair, bevel, or ramp** CIL along AR (CH11, CH12)
- 1.2.4 **Correct or repair** sidewalk running slope along AR to max 5% (CH8, CH9)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

Stairs:

Front Entry: lack handrail extensions at top and bottom of run CH787, CH788

Exit from Basement: riser heights fail CH794, CH795, CH796; tread depths fail CH793; lacks detectable warning at top of run (checklist); handrail on one side only CH767

Recommendations (City Hall is a site designated as accessible so 1.2.1 through 1.2.5 is integral to compliance with title II program access test):

- 1.2.1 **Install** handrails on both sides of stairway with top and bottom extensions at front entry (CH787, CH788)
- 1.2.2 **Correct riser heights** on stairs so they are a consistent height between 4" to 7"; leave as is if technically infeasible at exit from basement (CH794, CH795, CH796)
- 1.2.3 **Correct tread depth** on stairs so they are 11" minimum and consistent, leave as is if technically infeasible at exit from basement (CH793)
- 1.2.4 **Install** detectable warning strip on top tread of each stairway as a smart practice (checklist)
- 1.2.5 **Install** handrails on both sides of stairway, mounted 34" to 38" aff with top and bottom extensions and having a 1.25" - 2" in diameter, or a non-circular grip that has a perimeter dimension of 4" - 6.25" max at exit from basement (CH767)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

Ramps:

Accessible: 9% and 8.8% running slope on top run CH805, CH806, CH807, CH808; handrails not continuous CH809

Inaccessible: rise of ramp run too high CH811; 9.4% running slope CH810, CH811; top landing lacks required clearance CH812; handrail extensions fail CH813

Recommendations (City Hall is a site designated as accessible so 1.2.1 through 1.2.6 is integral to compliance with title II program access test):

- 1.2.1 **Correct slope** of ramp to max 8.33% where indicated (CH805, CH806, CH807, CH808, CH810, CH811)
- 1.2.2 **Replace** handrail with one that is continuous (CH809)
- 1.2.3 **Shorten** ramp run to max 30' or a max of 30" rise where indicated (CH811)
- 1.2.4 **Enlarge landing** to be 60" deep and as wide as the ramp (CH812)
- 1.2.5 **Install** handrails with compliant extensions at top and bottom of run (CH813)
- 1.2.6 In the alternative, **leave as is** and maintain signage directing patrons to accessible ramp on other side of building (checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

- 1.3 **Exterior Entry Signage - [CHECKLIST] no issues**

- 1.4 **Exterior Entry Doors - [CHECKLIST]**

Maneuvering Clearance: inaccessible side entry- door swing obstructs clearance at power door opener CH42; maintenance office in rear- recessed 111" on push side CH79, CH80; and cone on pull side CH81; basement hall exit- 21" back to 3.5" CIL CH129, CH130, CH131

Dimension (32"x80"): main front entries (3 doubles)- each leaf 26" wide CH54, CH55; basement hall exit- 27" wide CH127, CH128

Change in Level: double door to back exit (auto)- mounded carpet CH78

Hardware: main front entries (3 doubles)- push bars protrude 5" CH56, CH57

LBF: 9 of 9 doors with closers exceed 8.5 lbf (checklist)

Closer: 2 of 9 doors with closers close too quickly (checklist)

Series of Doors: main front entries (3 doubles)- 37.75" clearance between doors CH52, CH53

Recommendations (City Hall is a site designated as accessible so 1.4.1 through 1.4.8 is integral to compliance with title II program access test):

NOTE: providing maneuvering clearance is sometimes accomplished by removing temporary barriers such as garbage cans or chairs, or removing and rehanging doors to open in opposite direction, removing closers, providing power door openers, or other similar means. For reference to the technical standards for doorway maneuvering clearance, see Chapter 4, section 404 of the 2010 Standards.

- 1.4.1 For all doors along the public circulation route, **provide** required maneuvering clearance on push and pull side of doors (CH42, CH79, CH80, CH81, CH129, CH130, CH131)
- 1.4.2 For all doors along the public circulation route, **widen** doors to 32" for any doors indicated (CH54, CH55, CH127, CH128)
- 1.4.3 For all doors along the public circulation route, **repair, bevel, or ramp CIL** at door entries to max .25" (CH78)
- 1.4.4 For all doors along the public circulation route, **replace hardware** with hardware that does not project more than 4" from the face of the door where indicated (CH56, CH57)
- 1.4.5 For all doors along the public circulation route, **inspect, adjust, and maintain** 8.5 lbf to open exterior doors as a smart practice (checklist)
- 1.4.6 For all doors along the public circulation route, **inspect, adjust, and maintain** closing speed on door closers (checklist)
- 1.4.7 For all doors along the public circulation route, **install a power door opener** that opens both sets of doors simultaneously, keeping them open for an adequate amount of time to allow patrons entry, in the alternative, relocate second set of doors at least 80" from the first set (CH52, CH53)
- 1.4.8 **Upon renovation**, make above corrections to employee only doors

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

- 1.5 **Elevator or Lift - [CHECKLIST]**

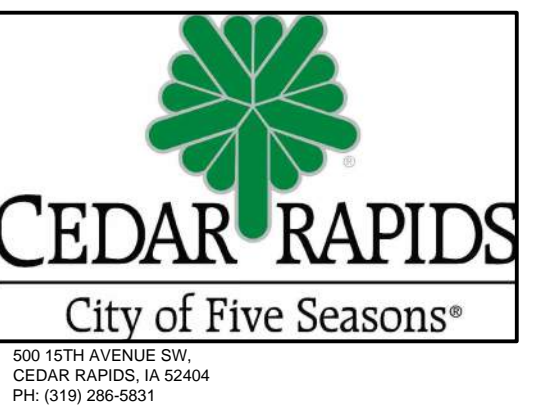
West: visible signals 1.5" tall CH797, CH798; elevator lacks audible signals for up and down (checklist); grab bar on rear wall only (checklist); interior car dimensions fail: 46" deep from rear wall and 52" to door from rear wall CH799, CH800

East: 1.5" gap to elevator CH801, CH802; grab bar on rear wall only (checklist); hardware fails on communication box CH803, CH804; communication box requires more than 5 lbf to open (checklist)

Recommendations (City Hall is a site designated as accessible so 1.5.1 through 1.5.6 is integral to compliance with title II program access test):

- 1.5.1 **Replace** visible signals at **West elevator** with ones that are min. 2.5" in the smallest dimension (CH797, CH798)
- 1.5.2 **Program elevator car audible signals** to chime once for up and twice for down, **or replace** audible chimes with verbal enunciators at **West elevator** (checklist)
- 1.5.3 **Install** handrails on three walls of elevator mounted between 32" and 36" aff in both elevators (checklist)
- 1.5.4 **Leave as is**, interior car dimensions at **West Elevator**, infeasible to correct (CH799, CH800)
- 1.5.5 **Adjust and reduce** gap at elevator entry to max 1.25" at **East elevator** (CH801, CH802)
- 1.5.6 **Replace** hardware on communication box with one that does not require tight pinch or grasp or more than 5 lbf to access at **East elevator** (CH803, CH804, checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018



Project
CEDAR RAPIDS CITY HALL ADA
COMPLIANCE WORK
101 1ST ST SE,
CEDAR RAPIDS, IA 52401

PROJECT # : G0025.R0682

Issue & Revision Dates		
Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing
ADA VIOLATIONS REPORT - EXTERIOR -
FOR REFERENCE ONLY

SECOND LEVEL

1.6 Interior Doors - [CHECKLIST]

Maneuvering Clearance: **finance conference room 216- 52" back to table on pull side CH231, CH232; Yvonne's office 213- chair and desk on pull side CH233, CH234; Heidi's office 214- chair back on pull side CH235; Sue's office 218- table on pull side CH236; work room 218- printer back on pull side CH237; Sarah's office 222- chair on pull side CH238; storage 239- cabinets on pull side CH239, CH240; Alison's office 223- chair and desk back on pull side CH241, CH242; finance work room 227- pillar 51.25" back on pull side CH243, CH244; IT 235- storage and equipment on pull side CH245, CH246; and 47.25" to wall on push side CH247, CH248; Casey's office 231- storage back on pull side CH249; Andy's office 232- chair on pull side CH250; Randy's office 233- chair and desk on pull side (checklist); finance exit 236- chair on push side CH251; janitor room by elevator- wall on pull side CH252; women's restroom- trash can on pull side CH259; corridor to metro conference room- trash can on pull side CH260; storage 202- shelves 50.5" back CH261, CH262; community development- coat rack on pull side CH263; Ann K's office- desk 39.5" back on pull side CH264, CH265; Adam L's office- 39" back to seat on pull side CH267, CH268; men's restroom 212- 58" to wall on pull side CH269, CH270; Kranse conference room- wall 44" back and garbage can on push side CH271, CH272**

Dimension (32"x80"): **janitor room by elevator- 29.5" wide CH253, CH254; hallway to finance 236- 27.5" wide CH255, CH256**

LBf: **15 of 15 doors with closers exceed 5 lbf (checklist)**

Closer: **7 of 15 doors with closers close too quickly (checklist)**

Side Lights: **hallway to finance 236- 59.5" aff CH257, CH258**

Recommendations (City Hall is a site designated as accessible so 1.6.1 through 1.6.6 is integral to compliance with title II program access test):

NOTE: providing maneuvering clearance is sometimes accomplished by removing temporary barriers such as garbage cans or chairs, or removing and rehanging doors to open in opposite direction, removing closers, providing power door openers, or other similar means. For reference to the technical standards for doorway maneuvering clearance, see Chapter 4, section 404 of the 2010 Standards.

- 1.6.1 For all doors along the public circulation route, **provide** required maneuvering clearance on push and pull side of doors (CH231, CH232, CH233, CH234, CH235, CH236, CH237, CH238, CH239, CH240, CH241, CH242, CH243, CH244, CH245, CH246, CH247, CH248, CH249, CH250, CH251, CH252, CH259, CH260, CH261, CH262, CH263, CH264, CH265, CH267, CH268, CH269, CH270, CH271, CH272, checklist)
- 1.6.2 For all doors along the public circulation route, **widen** doors to 32" for any doors indicated (CH253, CH254, CH255, CH256)
- 1.6.3 For all doors along the public circulation route, **inspect, adjust, and maintain** 5 lbf to open interior doors as a smart practice (checklist)
- 1.6.4 For all doors along the public circulation route, **inspect, adjust, and maintain** closing speed on door closers (checklist)
- 1.6.5 For all doors along the public circulation route, **replace doors** with ones having sidelight viewing windows max 43" aff (CH257, CH258)
- 1.6.6 **Upon renovation**, make above corrections to employee only doors

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

1.7 Interior Accessible Route (includes common area and stairs) - see Main Level

1.8 Public Designated Use Spaces (includes classrooms, meeting rooms, special purpose rooms, and other spaces intended for use by the public) - [CHECKLIST]

36" Access Aisle: **reception- 27" to employee side CH678, CH679**

Protruding Objects: **reception- counter CH682, CH684; Kranse conference room- television (checklist)**

Reach Range: **reception- coat rack CH680, CH681**

Work Surfaces: **reception- counter 39.75" aff CH683, CH684**

Recommendations (City Hall is a site designated as accessible so 1.8.1 through 1.8.4 is integral to compliance with title II program access test):

- 1.8.1 **Relocate obstacles** to create AR through reception (CH678, CH679)
- 1.8.2 **Relocate protruding objects** in spaces indicated or place cane detectable warning or bollard at foot of protrusions (CH682, CH684, checklist)
- 1.8.3 **Lower operating mechanisms** in reception to max 48" aff to highest operable part (CH680, CH681)
- 1.8.4 **Lower** 36" wide segment of service counter to max 36" aff, in the alternative, train staff to come out from around the counter to provide customer service (CH683, CH684)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

1.9 Employee Offices and Spaces - [CHECKLIST]

36" Access Aisle: **finance conference room- reduces to 31.75" around table CH635, CH636; storage room 239- storage obstructs CH648, CH649, CH650; Alison's office 223- reduces at desk CH653, CH654; IT room 235- equipment obstructs CH657; corridor metro- reduces to 32.5" CH671, CH672; Anne R's office- not to guest side of desk CH675, CH676; cubicle area- narrows to 33" for more than 2' in several areas CH685, CH686, CH687, CH688; Adam L's office- reduces to 29" to chairs CH692, CH693; work room- 23" to printer CH696, CH697; and 23.5" around counter CH700, CH701**

60" Turning Space: **finance conference room- table obstructs CH636, CH637; Yvonne's office 213- furniture obstructs (checklist); work room 218- too narrow CH644; storage room 239- storage obstructs CH650; IT room 235- equipment obstructs CH657; Randy's office 233- furniture obstructs (checklist); janitor room by elevator- room not large enough CH670; Anne R's office- furniture (checklist)**

Protruding Objects: **Heidi's office 214- desk CH640; IT room 217- supports CH641; and panels CH642; office 221- desk CH646; Sarah's office 222- desk (checklist); Judy's office 224- desk CH652; Alison's office 223- desk CH654; IT room 235- supports CH658, CH659; end cubicle area- counter CH662, CH663; Casey's office 231- desk CH666; Andy's office 232- desk CH667; Randy's office 233- desk (checklist); janitor room by elevator- shelf CH669; Anne R's office- desk (checklist); Adam L's office- desk CH694; work room- counter CH698, CH699; Bill M's office- desk CH705; Betty's work area- counter CH707, CH708; Jennifer's office 211- desk CH711**

Clear Floor Space: **unused work area- thermostat CH656; end cubicle area- fire extinguisher CH664; storage room 202- thermostat CH673; Anne R's office- thermostat (checklist); cubicle area- fire extinguisher CH689; Adam L's office- thermostat CH693; work room- first aid kit CH702**

Reach Range: **Yvonne's office 213- hook on door CH638; Heidi's office 214- hook on door CH639; work room 218- hook on door CH643; office 221- hook on door CH645; Sarah's office 222- hook on door CH647; Judy's office 224- hook on door CH651; Alison's office 223- hook on door CH655; Casey's office 231- hook on door CH665; Andy's office 232- hook on door CH668; Randy's office 233- hook on door (checklist); janitor room by elevator- first aid kit CH669; cubicle area- mail boxes 58" aff CH690, CH691; Anne R's office- hook on door CH677; Adam L's office- hook on door CH695; work room- first aid kit CH702; Bill M's office- white board CH703, CH704; and hook CH704; Jennifer's office 211- hook on door CH709**

Recommendations (City Hall is a site designated as accessible so 1.9.1 through 1.9.3 is integral to compliance with title II program access test):

- 1.9.1 Employee only area permit approach, entry, and exit, **relocate obstacles** to create AR through spaces indicated (CH635, CH636, CH648, CH649, CH650, CH653, CH654, CH657, CH671, CH672, CH675, CH676, CH685, CH686, CH687, CH688, CH692, CH693, CH696, CH697, CH700, CH701)
- 1.9.2 Employee only areas permit approach, entry, and exit, **relocate obstacles** to create turning space of 60" in spaces indicated (CH636, CH637, CH644, CH650, CH657, CH670, checklist)

36" Access Aisle: **finance conference room- reduces to 31.75" around table CH635, CH636; storage room 239- storage obstructs CH648, CH649, CH650; Alison's office 223- reduces at desk CH653, CH654; IT room 235- equipment obstructs CH657; corridor metro- reduces to 32.5" CH671, CH672; Anne R's office- not to guest side of desk CH675, CH676; cubicle area- narrows to 33" for more than 2' in several areas CH685, CH686, CH687, CH688; Adam L's office- reduces to 29" to chairs CH692, CH693; work room- 23" to printer CH696, CH697; and 23.5" around counter CH700, CH701**

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Clear Floor Space: **unused work area- thermostat CH656; end cubicle area- fire extinguisher CH664; storage room 202- thermostat CH673; Anne R's office- thermostat (checklist); cubicle area- fire extinguisher CH689; Adam L's office- thermostat CH693; work room- first aid kit CH702**

Reach Range: **Yvonne's office 213- hook on door CH638; Heidi's office 214- hook on door CH639; work room 218- hook on door CH643; office 221- hook on door CH645; Sarah's office 222- hook on door CH647; Judy's office 224- hook on door CH651; Alison's office 223- hook on door CH655; Casey's office 231- hook on door CH665; Andy's office 232- hook on door CH668; Randy's office 233- hook on door (checklist); janitor room by elevator- first aid kit CH669; cubicle area- mail boxes 58" aff CH690, CH691; Anne R's office- hook on door CH677; Adam L's office- hook on door CH695; work room- first aid kit CH702; Bill M's office- white board CH703, CH704; and hook CH704; Jennifer's office 211- hook on door CH709**

Recommendations (City Hall is a site designated as accessible so 1.9.1 through 1.9.3 is integral to compliance with title II program access test):

- 1.9.1 Employee only area permit approach, entry, and exit, **relocate obstacles** to create AR through spaces indicated (CH635, CH636, CH648, CH649, CH650, CH653, CH654, CH657, CH671, CH672, CH675, CH676, CH685, CH686, CH687, CH688, CH692, CH693, CH696, CH697, CH700, CH701)
- 1.9.2 Employee only areas permit approach, entry, and exit, **relocate obstacles** to create turning space of 60" in spaces indicated (CH636, CH637, CH644, CH650, CH657, CH670, checklist)
- 1.9.3 For all other deficits, **leave as is**, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here (CH640, CH641, CH642, CH646, CH652, CH654, CH658, CH659, CH662, CH663, CH666, CH667, CH669, CH694, CH698, CH699, CH705, CH707, CH708, CH711, CH656, CH664, CH673, CH689, CH693, CH702, CH638, CH639, CH643, CH645, CH647, CH651, CH655, CH665, CH668, CH690, CH691, CH677, CH695, CH703, CH704, CH709, checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

1.10 Assembly Areas - not applicable

1.11 Restrooms - [CHECKLIST-MULTIPLE USERS]

Both: **mirrors mounted 42" aff CH969, CH970, CH989, CH990; sharps containers and hooks mounted out of reach range CH995, CH997, CH991, CH992, CH971, CH972, CH973, CH974; toilet centerlines 18.5" from side wall CH979, CH980, CH1000, CH1001; rear wall grab bars mounted incorrectly due to copper piping CH981, CH1001; toilet paper dispensers obstruct clearance over side grab bars CH982, CH983, CH1002, CH1003; stall doors not self-closing and lack compliant hardware CH985, CH986, CH1006, CH1007; stall doors too far from adjacent partitions CH987, CH988, CH1008; toilet paper dispensers mounted too close to front of toilets CH984, CH1004; shelves and sharps dispensers protrude CH975, CH976, CH998, CH999, CH977, CH996, CH997**

Men's: **lacks compliant CFS at urinal, 74" to rear wall CH993, CH994; stall door lacks maneuvering clearance due to urinal partitions CH1005**

Recommendations (City Hall is a site designated as accessible so 1.11.1 through 1.11.10 is integral to compliance with title II program access test): (Multiple Users)

- 1.11.1 **Lower mirror** so reflective surface is max 40" aff in both (CH969, CH970, CH989, CH990)
- 1.11.2 **Lower** operable parts to max 48" to highest operable part in both (CH995, CH997, CH991, CH992, CH971, CH972, CH973, CH974)
- 1.11.3 **Remove** toilets to 16" to 18" from the side wall to centerline in both (CH979, CH980, CH1000, CH1001)
- 1.11.4 **Remove rear grab bar** to behind the toilet, 12" to one side of center and 24" to the other and 33" to 36" aff in both or provide split bar (CH981, CH1001)
- 1.11.5 **Remove toilet paper dispenser** max 7" to 9" from front of toilet, 15" to 48" aff and min 12" above or 1.5" below grab bar in both (CH982, CH983, CH1002, CH1003, CH984, CH1004)
- 1.11.6 **Adjust** stall door to be self-closing and **replace** stall hardware with hardware operable without a tight pinch or grasp in both (CH985, CH986, CH1006, CH1007)
- 1.11.7 **Rehang** stall door to be max 4" from adjacent stall partition and on the stall wall farthest from the toilet in both (CH987, CH988, CH1008)
- 1.11.8 **Relocate or recess** protrusions to not interfere with general circulation path in both, protrusions can't be greater than 4" (CH975, CH976, CH998, CH999, CH977, CH996, CH997)
- 1.11.9 **Relocate** urinal to a location providing 30" by 48" CFS that doesn't overlap with AR (CH993, CH994)
- 1.11.10 **Remove or relocate** urinal partition to not obstruct maneuvering clearance at stall door (CH1005)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brent Schlotfeldt Facilities Maintenance Manager 319/286-5809	(insert periodic notes regarding steps taken or work completed)	9/1/2018

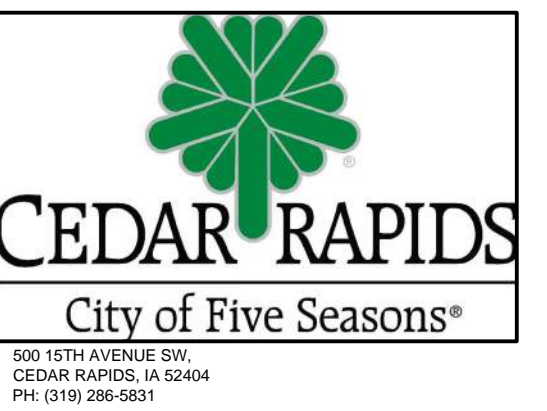
1.12 Kitchen/Concessions - not applicable

1.13 Locker Rooms - not applicable

1.14 Aural and Visual Alarms - see Main Level

1.15 Directional and Permanent Space Signs - see Main Level

1.16 Other - not applicable



Architect:



Project

CEDAR RAPIDS CITY HALL ADA COMPLIANCE WORK
101 1ST ST SE,
CEDAR RAPIDS, IA 52401

PROJECT #: G0025.R0682

Issue & Revision Dates

Description	Date	No.
REVIEW	01/20/2017	
CITY REVIEW	02/23/2017	
FINAL CITY REVIEW	03/24/2017	
CITY REVIEW - UPDATE	04/05/2017	
BID SET	05/03/2017	

Drawing

ADA VIOLATIONS REPORT - SECOND LEVEL - FOR REFERENCE ONLY

