SEALS, EXTERIOR

ANCHOR BOLTS

ANCHOR BOLTS

DRILL (3) – 1 1/2” [38mm] ROUND HOLES. MOUNT SEAL ON SOLID MASONRY OR CONCRETE. ANCHOR WITH NON-SHRINK MORTAR.

3/8” [10mm] THREADED BRONZE STUDS, SCREW INTO SOLID METAL PORTION AT BACK OF SEAL.

FIN. WALL CONCRETE OR SOLID MASONRY

SECTION @ FASTENER

GENERAL NOTES:

1. SEAL SIZE "C"

2. SEAL SIZE "B"

3. SEAL SIZE "A"

4. ELEVATIONS

5. DETAIL OF ANCHORAGE MUST BE PROVIDED BY A/E FOR ANCHORAGE IN ANY MATERIAL OTHER THAN SOLID MASONRY OR CONCRETE.

SEALS SIZE "C"

SEALS LOCATION SHOULD BE TAKEN FROM CONTRACT DRAWINGS.

SEALS ARE FURNISHED BY THE DEPARTMENT OF VETERANS AFFAIRS AND INSTALLED BY THE GENERAL CONTRACTOR.

SIZE OF THE SEAL SHALL BE DETERMINED BY THE VA.

MATERIAL IS CAST BRONZE.

DETAIL OF ANCHORAGE MUST BE PROVIDED BY A/E FOR ANCHORAGE IN ANY MATERIAL OTHER THAN SOLID MASONRY OR CONCRETE.
GENERAL NOTES:

1. LOCATE PLAQUE IN LOBBY OR A LOCATION SELECTED BY THE PROJECT DIRECTOR.

2. PLAQUE WILL BE FURNISHED BY THE VA & INSTALLED BY THE GENERAL CONTRACTOR.

DEDICATION PLAQUE
HOLES CUT IN CONCRETE OR SOLID MASONRY AND FILLED WITH MORTAR IMMEDIATELY BEFORE SETTING SEAL.

3/8" (10mm) THREADED STUDS SCREWED INTO SOLID METAL PORTION ON BACK OF SEAL. SEAL THEN TO BE POSITIONED INTO HOLES WHILE MORTAR IS STILL DAMP. PROVIDE BRONZE BOLTS FOR BRONZE SEAL.

PROVIDE SPECIAL DETAIL FOR ANCHORAGE WHERE SEAL IS ATTACHED TO OTHER MATERIAL.

LOCATION OF SOLID METAL PORTION ON BACK OF SEAL.

PROVIDE BRONZE BOLTS FOR BRONZE SEAL.

SOLID METAL PORTION ON BACK OF SEAL.

FILTER BORDERS CONTINUOUS

LOCATION OF SOLID METAL PORTION ON BACK OF SEAL.

SAME AS ABOVE.

EXTERIOR FACE OF CONCRETE OR SOLID MASONRY WALL.

SOLID METAL PORTION ON BACK OF SEAL.

EXTERIOR SEALS DETAIL

NOTES:

1. MATERIAL: BRONZE; FEDERAL SPECIFICATION QQ-C-535B, COMPOSITION 2.

2. WORKMANSHIP: CASTINGS SHALL BE OF UNIFORM QUALITY AND CONDITION, FREE FROM INJURIOUS BLEMISHES AND POROSITY, CRACKS AND OTHER DEFECTS AND NOT WARPED OR DISTORTED, WELL FINISHED, FREE FROM BURRS, SHARP EDGES, SCRATCHES AND DEFECTS THAT MAY AFFECT APPEARANCE OR SERVICEABILITY. CASTINGS SHALL NOT BE REPAIRED, PLUGGED, WELDED, OR BURNED.

3. FINISH: FINISH TO BE DETAILED, HAND CHASED FOR TRUE ALIGNMENT, BELT POLISHED SIDES GROUND SMOOTH, RAISED SURFACES AND BORDERS, SUCH AS ALL RAISED PORTIONS OF SEAL, EAGLE, SHIELD, LETTERING, ROPE BORDER ETC., TO BE POLISHED AND BUFFED TO A BRIGHT SATIN FINISH; BACKGROUND TEXTURES TO BE REVERSE MEDIUM PEBBLE BACKGROUND, FINE PEBBLE BACKGROUND, MOSS AS CAST, AS INDICATED.

4. COATING: BRONZE CHEMICALLY OXIDIZE TO A STATUARY MEDIUM COLOR AND FINISH WITH ONE COAT OF CLEAR PROTECTIVE EXTERIOR METAL LACQUER.

5. FASTENERS: CORROSION RESISTING METAL COMPATIBLE WITH MATERIAL OF CASTING.
DEDICATION PLAQUE NOTES:

1. UNDER SECRETARY FOR HEALTH, OR UNDER SECRETARY FOR BENEFITS, OR BOTH MAY BE REQUIRED.

2. SOME PLAQUES WILL NOT INCLUDE ASSOCIATE CHIEF MEDICAL DIRECTOR FOR OFM CONSTRUCTION MANAGEMENT. ADJUST SPACING BETWEEN LINES OF TEXT AND INCREASE DIMENSION BELOW LAST LINE TO ACCOMMODATE THE NUMBER OF LINES OF TEXT.

3. MEDICAL CENTER DIRECTOR, REGIONAL VISN OFFICE DIRECTOR, REGIONAL OFFICE AND INSURANCE CENTER DIRECTOR, OR MEDICAL AND REGIONAL OFFICE CENTER DIRECTOR MAY BE REQUIRED. LONG TEXT LINES MAY REQUIRE TWO LINES AND ADJUSTMENT OF SPACING.

4. DEDICATION PLAQUES FOR SATELLITE OUTPATIENT CLINICS WILL OMIT THE SENIOR RESIDENT ENGINEER, ARCHITECT/ENGINEER, AND GENERAL CONTRACTOR. THE OVERALL HEIGHT OF THE PLAQUE SHALL BE 30 INCHES [762mm].

5. MATERIAL: THE PLAQUE SHALL BE CAST OF A LEAD FREE TIN BRONZE, SUCH AS C90300 (NAVY "G" BRONZE) OR SIMILAR ALLOY APPROVED BY V.A.

6. WORKMANSHIP: CASTINGS SHALL BE OF UNIFORM QUALITY AND CONDITION, FREE FROM INJURIOUS BLOW HOLES AND POROSITY, CRACKS, AND OTHER DEFECTS AND NOT WARPED OR DISTORTED, WELL FINISHED, FREE FROM BURRS, SHARP EDGES, SCRATCHES, AND DEFECTS THAT MAY AFFECT APPEARANCE OR SERVICE-ABILITY. CASTINGS SHALL NOT BE REPAIRED, PLUGGED, WELDED, OR BURNED.

7. FINISH: FINISH TO BE DETAILED, HAND CHASED FOR TRUE ALIGNMENT FILED, BELT POLISHED SIDES GROUND SMOOTH, RAISED SURFACES AND BORDERS TO BE POLISHED AND BUFFED TO A BRIGHT SATIN FINISH, BACKGROUND TEXTURES TO BE REVERSE MEDIUM PEBBLE BACKGROUND, FINE PEBBLE BACKGROUND, MOSS AS CAST, AS INDICATED.

8. COATING: BRONZE TO BE CHEMICALLY OXIDIZED TO A STATUARY MEDIUM COLOR AND FINISH WITH ONE COAT OF CLEAR PROTECTIVE EXTERIOR METAL LACQUER.

9. FASTENERS: CORROSION RESISTANT METAL COMPARABLE WITH MATERIAL OR CASTING.

10. TEXT: INFORMATION FOR FILLING OUT PLAQUE WILL BE PROVIDED BY THE DEPARTMENT OF VETERANS AFFAIRS AT TIME OF ORDER FOR INDIVIDUAL PLAQUE. PRIOR TO CASTING, RUBBINGS WILL BE PROVIDED TO VA FOR REVIEW.

11. THE USE OF METRIC DIMENSIONING IS ALLOWED, PROVIDED THAT THE METRIC EQUIVALENT IS COMPARABLE AND MEETS FEDERAL STANDARDS FOR CONVERSION.
1/2" [13mm] DIA. HANGERS ANCHORED TO STRUCTURE ABOVE

STEEL CHANNEL (SIZE FOR SPAN AS REQ'D.)

WALL FRAMING

LATERALLY BRACE SUSPENDED CHANNEL TO WALL OR STRUCTURE ABOVE

SUSPENDED CEILING PER FINISH SCHEDULE.

3/8" [10mm] STUD BOLT

MTL TOILET PARTITION PILASTER W/CORE AS SPECIFIED

SECTION A

NOTES:
A/E SHALL LOCATE GRAB BARS AND TOILET ACCESSORIES IN ACCORDANCE WITH CHAPTER 5 OF THE ADA–ABA ACCESSIBILITY STANDARD.

VA BARRIER FREE DESIGN GUIDE PG–18–13 SPECIFIES LARGER WHEELCHAIR ACCESSIBLE STALLS AND FRONT TRANSFER (AMBULATORY ACCESSIBLE) STALLS THAN REQUIRED BY ADA–ABAAS. GRAB BARS ARE REQUIRED IN ALL TOILET STALLS, NOT JUST ACCESSIBLE STALLS.
PLAN A

PLAN B

ELEVATION A

**ENTRANCE SCREENS FOR WHEELCHAIR TOILETS**

**DETAIL TITLE / ENTRANCE SCREENS FOR WHEELCHAIR TOILETS**

**SCALE**: NONE

**DATE ISSUED**: DECEMBER 2008  
**CAD DETAIL NO.**: SD102113-02.DWG
ANCHORAGE SHALL BE LOCATED TO MISS STUDS

LENGTH AS REQ'D.

MFG'R. STD. END CLOSURE

CORNER GUARD

FINISHED WALL

RESILIENT CONTACT SURFACE BUMPER

TOGGLE BOLT
ALUMINUM ANCHOR BRACKETS OR CONT. RETAINER
RESILIENT CONTACT SURFACE BUMPER
NEOPRENE CUSHION AT EACH FASTENING
BASE
FINISHED FLOOR

SCALE : CAD DETAIL NO.: DATE ISSUED: DETAIL TITLE / WALL GUARDS

WALL GUARDS

NTS

DEPARTMENT OF VETERANS AFFAIRS

SCALE : NONE

DATE ISSUED: DECEMBER 2008 CAD DETAIL NO.: SD102600–01.DWG
PATIENT ACCESSIBLE SHOWER ROLL-IN

NOTES:
VA BARRIER FREE DESIGN GUIDE PG–18–13 SPECIFIES MINIMUM 48"x48" [1200x1200mm] ROLL-IN TYPE SHOWER FOR PATIENT BATHING. 90% OF INDIVIDUAL SHOWERS IN MEDICAL–SURGICAL NURSING UNITS (MSN) AND NURSING HOME CARE UNITS (NHCU) SHOULD BE THIS SIZE TO FACILITATE USE OF WHEELCHAIRS, SHOWER SEATS, AND ASSISTED BATHING.

TRANSFER TYPE 36"x36" [900x900mm] AND 30"x60" [750x1500mm] ROLL-IN LITTER SHOWERS MAY BE USED FOR MENTAL HEALTH (MH&B) UNITS, DOMICILIARY, AND STAFF FACILITIES. REFER TO CHAPTER 6 OF THE ADA–ABA ACCESSIBILITY GUIDELINES FOR CRITICAL DIMENSIONS AND GRAB BAR AND ACCESSORY LOCATIONS.

A/E SHALL CAREFULLY COORDINATE FLOOR SLOPES AND DRAIN LOCATIONS TO CONTAIN AND CONTROL WATER FROM THE SHOWER. IN NEW CONSTRUCTION USE 3" [75mm] SLAB DEPRESSION AT SHOWER AND ADJOINING TOILET OR DRYING AREA.
1. INSTALLATION AS SHOWN IS FOR WATER CLOSET WITH DIVERTER VALVE.
1. SHELF IF IN EQUIPMENT LIST 7610; SEE DETAIL 10 28 00-4
2. LAVATORY, WITH WRIST OR SENSOR CONTROL FAUCET
3. INSULATE HOT SUPPLY AND WASTE.
OVER UTILITY AND FLUSHING RIM SERVICE SINK WHERE REQUIRED

OVER LAVATORIES WHERE REQUIRED

1'-0" [305mm] FOR TYPE 45
3'-0" [914mm] FOR TYPE 45C

1'-2" [366mm] O.C. FOR TYPE 45
3'-0" [914mm] O.C. FOR TYPE 45C

ANCHORAGE STD. DTL 05500-2

NOTE: SEE ARCHITECTURAL PLANS FOR LENGTH OF SHELF.

PART ELEVATION OF SHELF TYPE 44

SHELF TYPE 44

1. SEE ARCH. PLANS FOR LOCATION OF STAINLESS STEEL SHELVES TYPES 44, 45 & 45C.
2. TOP OF SHELF TYPE 45C SHALL BE LOCATED 1'-5" [432mm] ABOVE RIM OF UTILITY SINK.
3. WHERE SHELF TYPE 45C OCCURS ABOVE FLUSHING RIM SERVICE SINK IT SHALL CLEAR FITTING SUPPORT A MINIMUM OF 2" [51mm].
4. SEE ARCH. PLANS FOR EXTENT OF SHELVING AND ACTUAL SPACING OF BRACKETS.

SHELVES TYPE 44, 45 AND 45C

NTS