



**CITY OF AUSTIN
STANDARD PRODUCTS LIST**
for
ACCESS DOORS 48-INCH BY 72-INCH

USING DEPARTMENT: Austin Water **PREPARED BY:** Johnny Boatright **ISSUED:** 10/01/97
REVISED BY: Jeff A. Kyle, P.E. **REVISED:** 10/01/24

DESCRIPTION: Access doors for pre-cast water utility vaults shall comply with the following:

1. Constructed of 1/4" aluminum diamond plate, designed to support occasional H-20 loading in off-street locations where not subjected to regular vehicular traffic.
2. Hinges, slam lock, compression-assist springs, handles, hold-open arms, and all fasteners shall be Type 304 Stainless Steel.
3. Equipped with aluminum safety grating for fall protection.
4. Doors shall show no permanent deformation when tested according to AASHTO M306 as described in Note 1.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
10/01/97	HALLIDAY PRODUCTS, INC. 6401 Edgewater Dr. Orlando, FL 32810	Model H2R7248 Double Leaf	K. Flowers
10/01/97	U.S.F. FABRICATION 3200 West 84 th Street Hialeah, FL 33018	Model AHD 48" x 72" Dwg. 88955	R. Lamb
01/02/05	K&B STEEL (formerly Access Products and Watkins Metal Fabrication) 525 Industrial Boulevard Clarksville, TX 75486	Part No. DHA4872AL Double Leaf	R. Lamb
10/01/15	EJ 12019-B Nacogdoches Rd San Antonio, TX 78217	Catalog No. H48721391 Double	R. Lamb

NOTES:

1. Proof load testing shall be according to AASHTO M 306 except load shall be 16,000 lb. centered on the door. Proof load test shall be by domestic laboratory, and test results shall be sealed by Texas-licensed professional engineer.
2. Door frame shall have manufacturer's name and door model number milled or stamped into the frame or shown on a plate permanently attached to the frame.
3. These products are designed for occasional vehicular loads and are NOT to be installed in driveways, parking lots, or roadways.

LATEST REVISIONS (since 10/01/15):

1. Updated to new SPL format.
2. Revised DESCRIPTION No. 1.
3. Added Note 3.