



SECTION A-A

FIXED BEARING

VERTICAL CAPACITY 325 kps
 LATERAL CAPACITY 33 kps
 QUANTITY REQ'D 24
 LOCATION PIERS 113/214
 BRIDGE NO. 6

12 REQ'D. at PIER 1 & 3
 12 REQ'D. at PIER 2 & 4

- BEARING DATA & NOTES:**
1. Zinc metallizing applied in accordance with AWS C2.2. A minimum thickness of 6 mils shall be applied to exterior carbon steel surfaces & 2 mils to all interior carbon steel surfaces.
 2. When welding top pl. to girder flange, exercise care that the temperature reached by the P.T.F.E. bond area does not exceed 250° F. Use temperature indicating wax pencils or other suitable means.
 3. Protect P.T.F.E. surfaces at all times from dirt & excessive exposure to daylight.
 4. Protect stainless steel surfaces from weld spatter.
 5. All bearings to conform to Vermont Standard Bridge Specifications section no. 731.
 6. All swaged anchor bolts to be supplied by others.
 7. All materials used in these bearings conform to the requirements of section 105 of the U.S. Surface Transportation Act of 1956.

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| SPENCER | | SPENCER DYNAMICS CORPORATION Providence, R.I. | | | |
| TITLE: VERMONT AGENCY OF TRANSPORTATION | | | | | |
| PROJ. NO. F-EGC-F-020-1101 | US. ROUTE 4 BR. 6 OVER OTTER CREEK | WEST RUTLAND | | | |
| POT BEARING DETAILS | | BANCROFT & MARTIN JOB NO. 4-474-68 | | | |
| CUSTOMER: BANCROFT & MARTIN INC. | | | | | |
| MATERIAL: STEEL - ASTM A36 ZINC METALLIZED (See note) STAINLESS STEEL - ASTM A240 TYPE 304 TO RED FINISH OR LESS P.T.F.E. - ASTM D1467 VERM UNFILLED NEOPRENE - ASHTO GRADE 50 DIAPHRAGMETER PREFORMED FABRIC PAD - ASHTO 210.3 B.J. | | | | | |
| REV. | DATE | SCALE | DATE | DWG. NO. | REV. |
| J-212 | | 1/4" = 1" | 12-11-88 | 3919 | |