

Location	Pier 1	Pier 2	Pier 4
Туре	Exp.	Exp.	Exp.
DL + LL	352 k	332 k	352 k
Total Required Movement	3''	1'2''	1'2''
Required Rotation	±0.02 Rad.	±0.02 Rad.	±0.02 Rad.

CHECKED EML

DRAWN JJD

CHECKED EML

as shown on bearing details.  ${}^{3}_{4}$ "  $\phi$  Threaded studs shall conform to AASHTO M164, Type 3.

conform to the requirements of AASHTO M 270 Grade 50W.

Two  $^{I}_{B}$  in. adjusting shims shall be provided for each

bearing in addition to all other plates or shims and placed



Item	Unit	Total
High Load Multi-Rotational Bearings, Guided Expansion, 400k	Each	36
Anchor Bolts, 1'4''	Each	72

F.A.U. ROUTE 7706 - SECTION 23(B-1) LOGAN COUNTY STATION 99+46.00 STRUCTURE NO. 054-0512