TYPICAL SECTION OF ELASTOMERIC BEARINGS

15" RIB (TYP.)

STEEL SOLE PLATES, ANCHOR BOLTS, NUTS, AND WASHERS SHALL BE AASHTO M270 GRADE 36.

STEEL SOLE PLATES, ANCHOR BOLTS, NUTS, AND WASHERS SHALL MEET THE REQUIREMENTS OF AASHTO M291-DH OR ASTM A449.

ANCHOR BOLTS SHALL MEET THE REQUIREMENTS OF D.L. + L.L. (NO IMPACT) SERVICE LOADS.

MAXIMUM ALLOWABLE SERVICE LOADS

DL-LL NO IMPACT

TYPE V  365 k

TYPE VI  420 k

TYPE VII  470 k

PLASTIC PIPE. THE PVC PLASTIC PIPE SHALL MEET THE REQUIREMENTS OF ASTM D2711.

NOTES

AT ALL FIXED POINTS OF SUPPORT, NUTS FOR ANCHOR BOLTS SHALL BE TIGHTENED FINGER TIGHT AND THEN BACKED OFF AT LEAST 2 FULL THREADS.

ANCHOR BOLTS SHALL MEET THE REQUIREMENTS OF ASTM A449.

ANCHOR BOLTS SHALL MEET THE REQUIREMENTS OF D.L. + L.L. (NO IMPACT).