



BEARING NOTES

ALL STRUCTURAL STEEL BEARING PLATES SHALL BE FLAT ROLLED STEEL PLATES WITH ALL SURFACES SMOOTH & FREE FROM WARP & ALL EDGES SMOOTH, STRAIGHT & VERTICAL.

ALL PLATE CUTS SHALL BE MACHINE OR MACHINE FLAME CUTS.

ANCHOR BOLTS SHALL BE THREADED 3". PROVIDE ONE 1/2" STANDARD WROUGHT WASHER & ONE HEX. NUT PER BOLT.

PINTLES SHALL BE MACHINED TO A DRIVING FIT. CHAMFER TOP OF PINTLE 1/8".

LUBRICATE TOP SURFACES ONLY OF BRONZE PLATES.

ALL MATERIAL EXCEPT ANCHOR BOLTS, NUTS & WASHERS SHALL BE MADE OF COR-TEN, MAYARI R OR OTHER STEEL OF EQUAL CORROSIVE RESISTANCE. THE KEEPER BARS & PINTLES MAY BE MADE OF COPPER BEARING STEEL OR STEEL CONFORMING TO A.S.T.M. A 441. THE TOP 4 1/2" OF ANCHOR BOLTS, WASHERS & NUTS SHALL BE GALVANIZED.

ALL MATERIALS IN BEARINGS, EXCEPTING BRONZE PLATES & BEARING PADS SHALL BE PAID FOR AT THE UNIT PRICE BID FOR STRUCTURAL LOW ALLOY STEEL.

REV. REC.	STATE HIGHWAY COMMISSION OF WISCONSIN
	LONG. SECT. & BEARINGS
DESIGN BY	A.A.S.H.O.' 61
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