



BEARING NOTES

- ALL STRUCTURAL STEEL BEARING PLATES SHALL BE FLAT ROLLED STEEL PLATES WITH ALL SURFACES SMOOTH AND FREE FROM WARP AND ALL EDGES SMOOTH, STRAIGHT AND VERTICAL.
- ALL PLATE CUTS SHALL BE MACHINE OR MACHINE FLAME CUTS.
- ALL SURFACES MARKED *f* SHALL BE MACHINE FINISHED.
- ANCHOR BOLTS SHALL BE THREADED 3". PROVIDE ONE STANDARD WROUGHT WASHER AND ONE HEX. NUT PER BOLT.
- ALL MATERIAL INCLUDING SHIMS BUT EXCLUDING ANCHOR BOLTS, NUTS AND WASHERS SHALL BE MADE OF A242 STEEL WITH A CORROSIVE RESISTANCE OF 4 OR MORE TIMES THAT OF A36 STEEL.
- THE TOP 4 1/2" OF ANCHOR BOLTS, WASHERS AND NUTS SHALL BE GALVANIZED.
- ALL MATERIAL IN BEARINGS EXCLUDING BRONZE BRONZE PLATES AND BEARING PADS SHALL BE PAID FOR AT THE UNIT PRICE BID FOR STRUCTURAL LOW ALLOY STEEL.

NOTE: TOP PLATE OF EXPANSION BEARING TO BE FINISHED IN DIRECTION OF MOVEMENT.

REVISED	STATE HIGHWAY COMMISSION OF WISCONSIN		
	BEARING DETAILS		
	DESIGN SPEC. AASHTO '61	LOADING H20-516	CONSTR. 1963
	DATE 9-23-64	DESIGNER JB	DRAWN DB
STRUCTURE	B-35-15		SHEET 4 OF 14