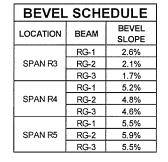
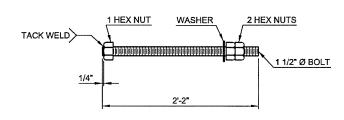


ANCHOR BOLT ASSEMBLY DETAIL

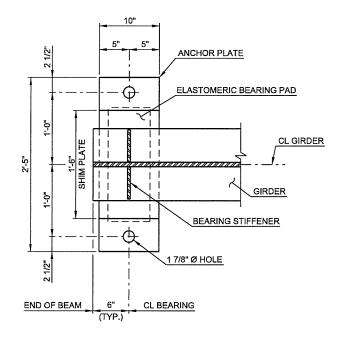
(AT ABUTMENTS)



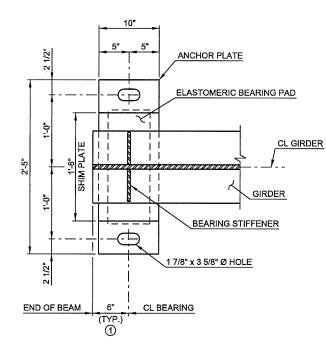
BEVELED ANCHOR PLATE DETAIL



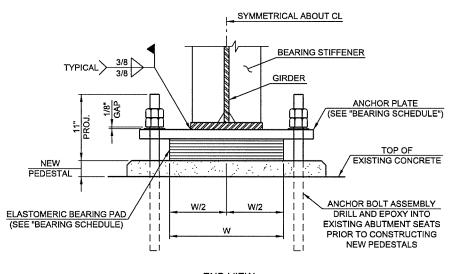
ANCHOR BOLT ASSEMBLY DETAIL (AT PIERS)

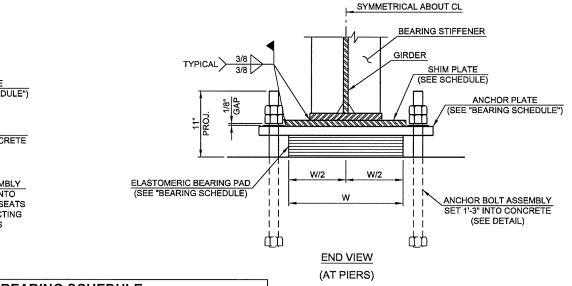


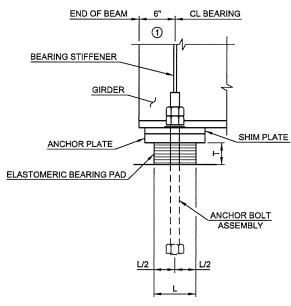
FIXED BEARING PLAN ANCHOR BOLT ASSEMBLIES NOT SHOWN



EXPANSION BEARING PLAN ANCHOR BOLT ASSEMBLIES NOT SHOWN







SIDE VIEW

END VIEW (AT ABUTMENT)

	BEARING SCHEDULE					
		ANCHOR	60 DUROMETE	R ELASTON	ERIC BEAR	ING PAD
LOCATION		PLATE	SIZE	COVER	INNER	LAMINATE
			(TxLxW)	LAYER	LAYER	LAYER
PIER 3	SPAN R3	1 3/4" x 10" x 2'-5"	3 5/8" x 7" x 1'-7"	2 - 1/4"	6 - 3/8"	7 - 1/8"
ALL OTHER BEARINGS 1 1/2" x 10" x 2'-5" 3 5/8" x 7" x 1'-7"		2 - 1/4"	6 - 3/8"	7 - 1/8"		

SHIM PLATE SCHEDULE				
LOCA	NOITA	BEAM	1'-6" x 10" SHIM PLATE THICKNESS	
	SPAN R3	RG-3	1/2"	
PIER 4	SPAN R4	RG-1	1 1/2"	
		RG-2	1"	
	SPAN R4	RG-1	1 1/4"	
PIER 2	SPAIN R4	RG-2	3/4"	
	SPAN R5	RG-3	3/4"	

ANCHORAGE SYSTEM

THE CONTRACTOR SHALL USE AN ANCHORAGE SYSTEM THAT HAS BEEN APPROVED BY ODOT'S MATERIAL DIVISION. THE ANCHORAGE SYSTEM SHALL BE CAPABLE OF DEVELOPING THE FULL STRENGTH OF THE REINFORCING STEEL THAT IS TO BE ANCHORED. ANCHORAGES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS FOR THE SYSTEM USED AND ODOT STANDARD SPECIFICATIONS SECTION 509.04(d)3. ALL COST OF ANCHORAGE ASSEMBLIES INCLUDING LABOR. MATERIALS, TOOLS, DRILLING AND INCIDENTALS NECESSARY TO COMPLETE THE WORK SHALL BE INCLUDED IN THE PRICE BID PER LINEAR FOOT OF "WEATHERING STEEL FIXED BEARING

BEARING DETAILS

1 CENTER ANCHOR BOLTS IN SLOTS DURING SETTING OF BEAMS. DIMENSION MAY VARY DEPENDING ON TEMPERATURE AT THE TIME OF BEAM SETTING. SEE TABLE ON SHEET 70.

2ND	STREET	RAMP	OVER	1-444	_	BRIDGE	*B*	

			ZNU STREET RAME OVER 1-444 - BRIDGE B
DESIGN	JSH	3-16	OKLAHOMA DEPARTMENT OF TRANSPORTATION
DRAWN	MRM	3-16	
CHECKED	LWN	3-16	BEARING DETAILS
APPROVED			
SQUAD	1	Т	STATE JOB NO. 28865(04) SHEET NO. 7