



- ① LEAD - IN CABLE FROM CONTROLLER TO SIGNAL HEAD NO. 1
- ② JUMPER TO SIGNAL HEAD NO. 2
- ③ CAST ALUMINUM SPAN WIRE CLAMP AND FEMALE CLEVIS ADAPTER (ALUMINUM PIPE) OR CAST ALUMINUM SPAN WIRE CLAMP TO ACCOMMODATE ADJUSTABLE HANGER BRACKET. SECURE CLEVIS PIN WITH A WASHER (BOTH ENDS) AND HUMP BACK COTTER PIN. DRILL CLEVIS PIN OPENINGS AND FIT WITH A SPLIT BUSHING. CLEVIS PIN, WASHER, COTTER PIN, AND SPLIT BUSHING TO BE STAINLESS STEEL.
- ④ INSTALL TETHER CABLE ON BACK SIDE OF PIPE OR ADJUSTABLE BRACKET.
- ⑤ 1 1/2" ALUM. PIPE (TYP.) OR ALUM. ADJUSTABLE HANGER BRACKET W/BREAKWAY TETHER ASSEMBLY

NOTE: BACKPLATES OMITTED FOR CLARITY

Texas Department of Transportation
Houston District

SIGNAL DETAILS/STANDARDS SIGNAL HEAD SPAN WIRE MOUNT DETAILS

SHS/WMD

FILE:	DN:	CK:	DW:	CK:
© TxDOT 2004	DIST	FED REG	PROJECT NO.	SHEET
REVISIONS	HOU	6		
12-04	COUNTY	CONTROL	SECT	JOB
08-12				HIGHWAY
11-16				