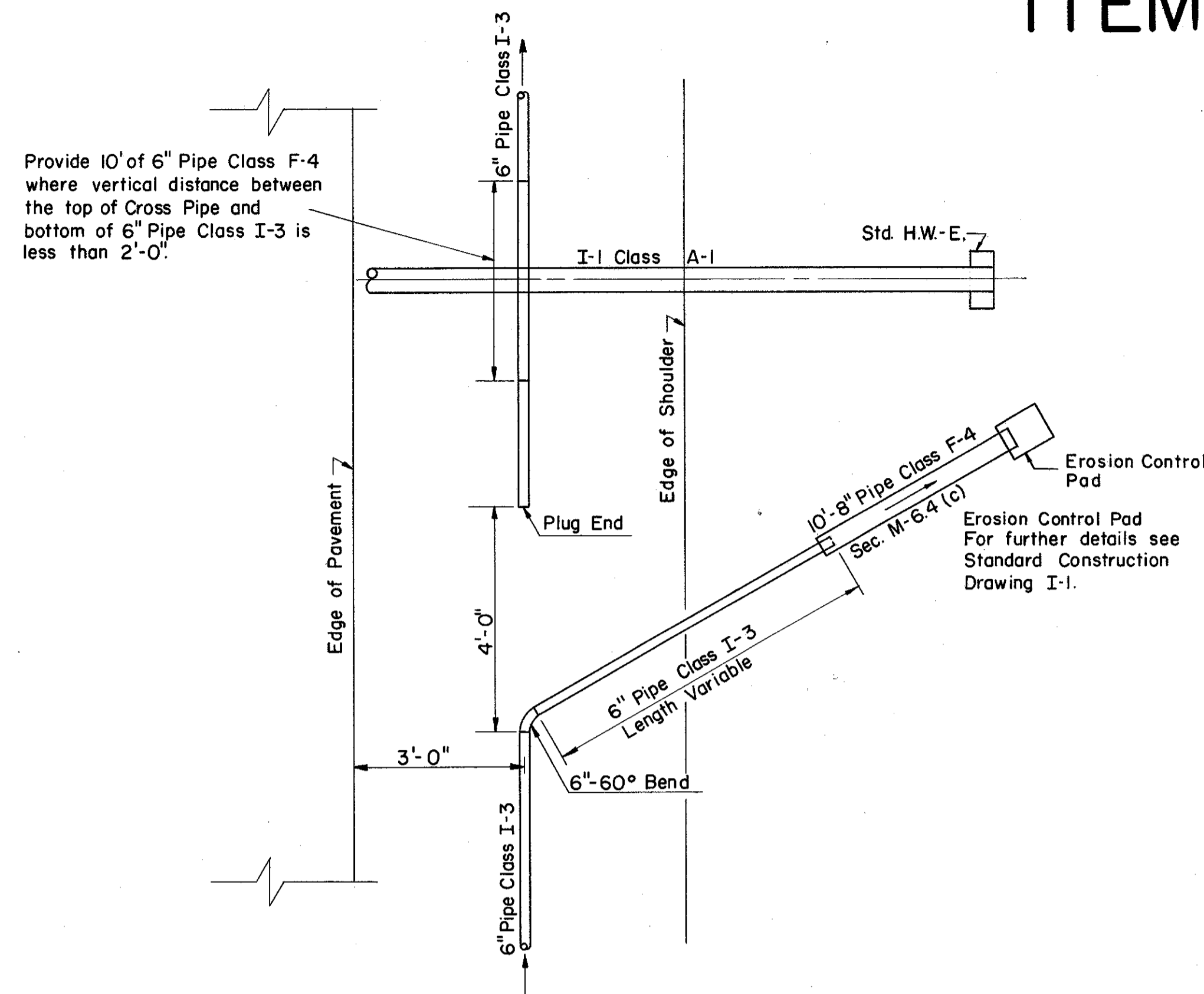


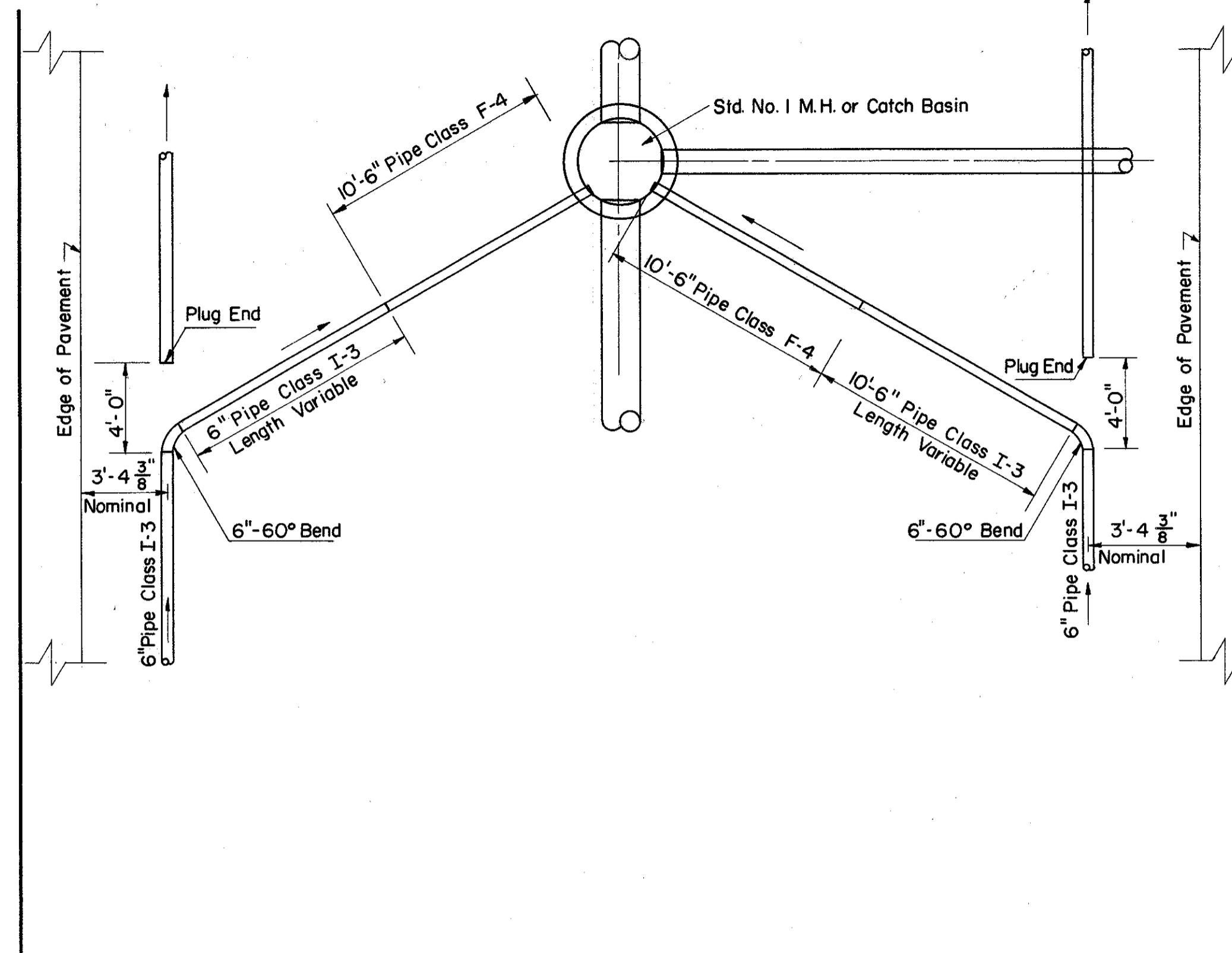
TYPICAL DETAILS OF UNDERDRAIN OUTLETS ITEM I-1, CLASS J-1, F-4, & I-3

FED. RD. DIVISION	STATE	PROJECT	221 313
2	OHIO		

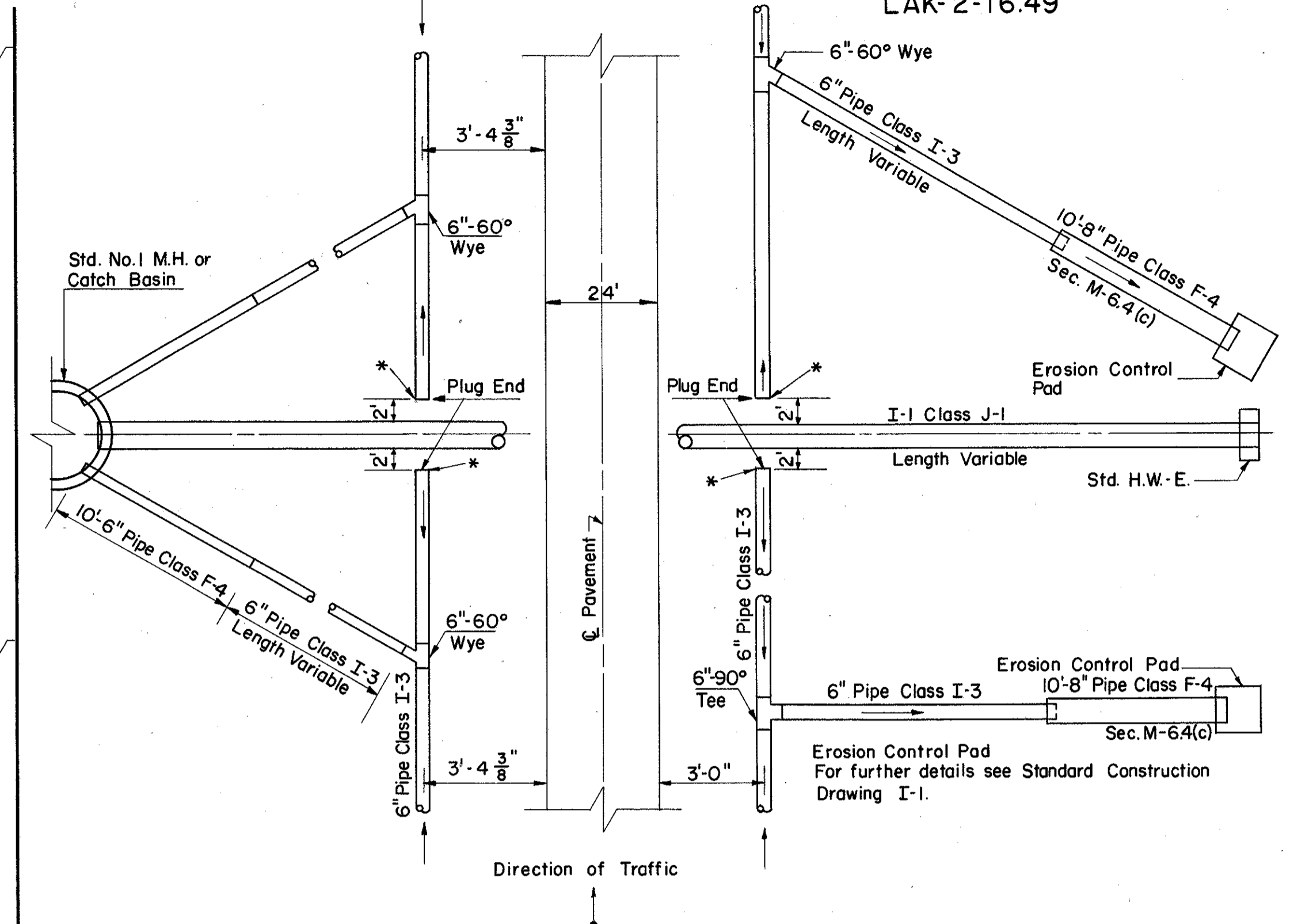
LAKE COUNTY
LAK-2-16.49



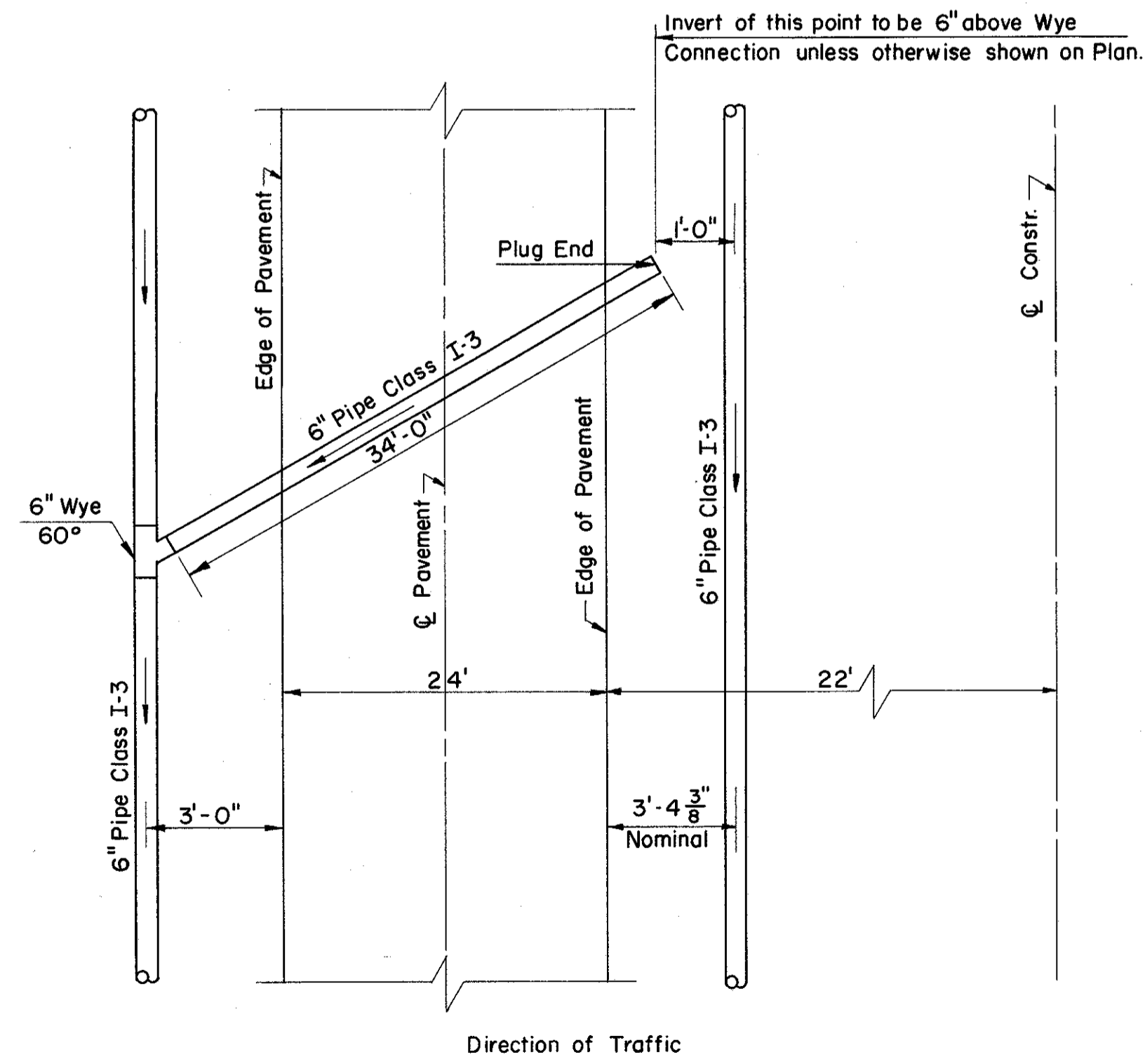
UNDERDRAIN OUTLET DETAIL A



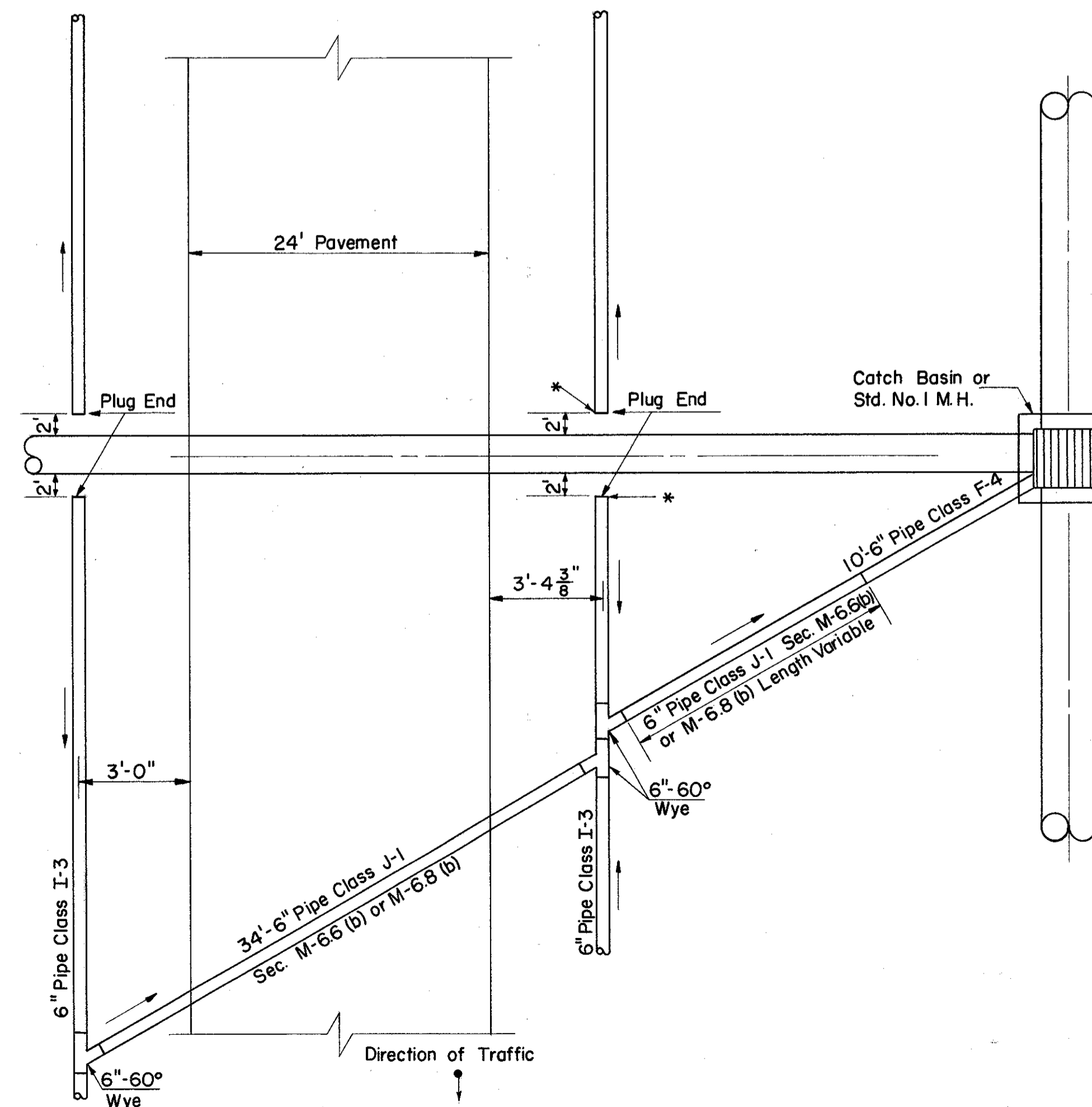
UNDERDRAIN OUTLET DETAIL B



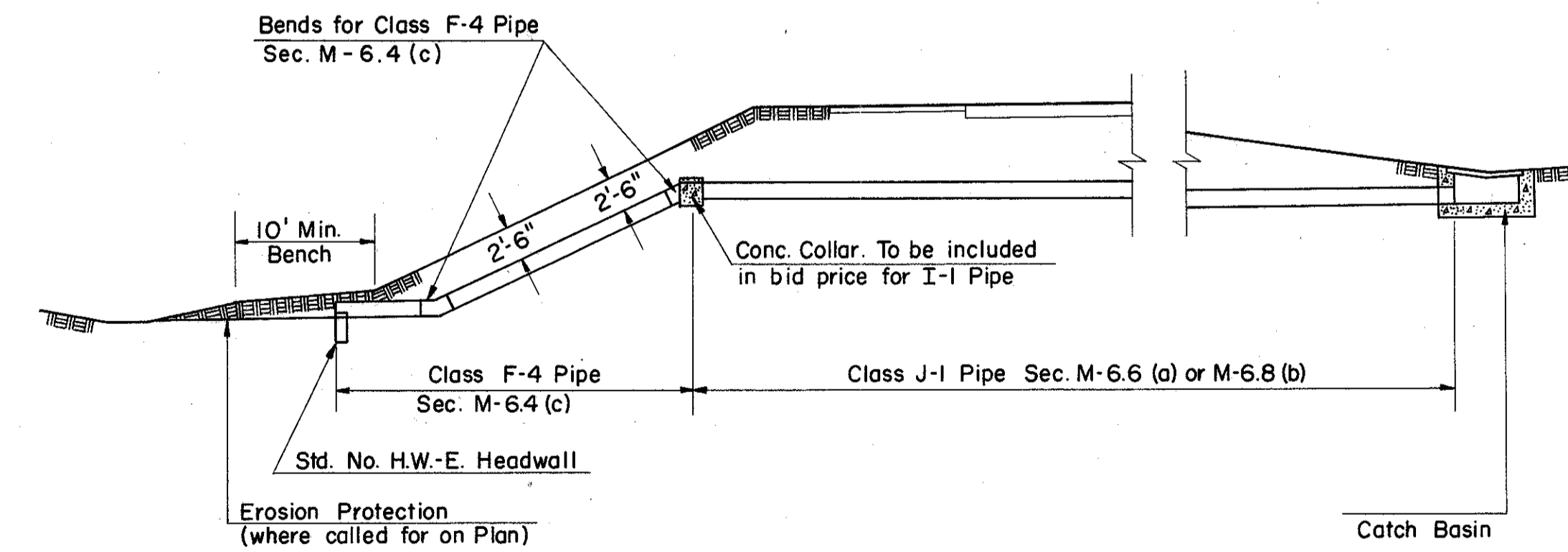
UNDERDRAIN OUTLET DETAIL C



DETAIL CLASS I-3 CROSSOVER CUT TO FILL SECTION



UNDERDRAIN OUTLET DETAIL E



*Invert at this point to be 6" above Wye Connection unless otherwise shown on plan.

MEDIAN OUTLET DETAIL IN HIGH FILL

DRAINAGE DETAILS