

Nas Lemoore Family Housing Storm Drain Installation



Project: Nas Lemoore Family Housing

Owner: United States Navy

Application: 96" and 120" Storm Drain

Contractor: Mountain Cascade Construction

The Lemoore Naval Air Station, situated in Lemoore, California required the upgrading of an 84" diameter corrugated metal pipe designed to drain an area used exclusively for housing. Reinforced concrete pipe, cast-in-place pipe and Weholite were considered as options. Weholite was selected due to the reduced costs associated with handling and installation. The project consisted of 1,120 feet of 120" and 960 feet of 96" Weholite light weight polyethylene pipe. The pipes were delivered to the jobsite in 40 foot lengths and joined with



Weholite flexible couplings. The 40 foot lengths of 120" Weholite are the largest HDPE pipe joints installed anywhere in the world.