



Paine Field ARFF Facility, Everett, WA; KPFF Consulting Engineers for Snohomish County, WA

White Shield provided KPFF Consulting Engineers with survey services to support construction of a new Aircraft Rescue and Fire Fighting (ARFF) facility at Paine Field. White Shield performed a topographic survey to map the entire site, which included the elevation of adjacent building floor elevations, a storm swale/grass ditch, all utility rim elevations, and pavement and concrete edges. All other structures, utility vaults, light poles, water and gas locations, striping of taxiways/roadways adjacent to the ARFF area were noted as well. White Shield identified the power and communication duct bank locations, and located all utility structure and vaults associated with power and communication. Horizontal and vertical control was obtained from the Paine Field Survey Control Network, supplied by the Paine Field Superintendent of Operations.

