1. CORRUGATED POLYETHYLENE APPROACH PIPE [603] (REVISED 12-12-19)

Description. Corrugated polyethylene pipe is an option to RCP, CSP or CAP for approach drainage pipes as indicated in the Approach Pipe Summary.

Material. Meet the requirements of Subsection 708.07 of the Standard and Supplemental Specifications for Road and Bridge Construction, and of Type S pipe as defined in Section 4 of AASHTO M294.

Construction Requirements. Provide steel Flared End Terminal Sections (FETS) or Road Approach Culvert End Treatment (RACET) in accordance with Detailed Drawing 603‑02 and 603‑14. Provide hardware for connection of the end section to the polyethylene pipe as approved by the Project Manager.

Basis of Payment. Cost of materials, handling, tools, equipment and labor necessary to accomplish the work is included in the contract unit price bid per foot (meter) of drainage pipe.