**HANDHOLE, COMPOSITE CONCRETE**

Updated: 12/01/2023

Description. This work shall consist of furnishing the materials and installing a precast composite

concrete handhole in accordance with Sections 814 and 1088.05 of the Standard Specifications

for Road and Bridge Construction and the following additions or exceptions.

Materials. The frame and cover shall be constructed of a polymer concrete and reinforced with a

heavy-weave fiberglass cloth. The nominal dimensions of the handhole shall be a minimum

36”(W) x 60”(L) x 36”(D). Handholes shall meet the structural requirements of Section 7 of

ANSI/SCTE 77 for Tier 15 loading.

The cover shall contain the legend “KANE INFORMATION TECHNOLOG” and shall be held down by two stainless steel hex head bolts. The cover shall contain 2 recessed lift pins.

Method of Measurement. This work will be measured for payment in place for units of each.

Basis of Payment. This work will be paid for at the contract unit price each for HANDHOLE,

COMPOSITE CONCRETE.