

Field drill

paint

Touch-up holes

with galvanizing

Drain hole (See

Base Sheet OS-A-2.)

l_B'' fabric or

neoprene pad.

DETAIL C

W8x28 -

DESIGNED

DRAWN

CHECKED -

CHECKED -0S-A-4A

MJP

EXAMINED

PASSED

1-7-05

ENGINEED OF RRIDGES AND STRUCTURES

SECTION C-C

(Handhole cover not shown)

F.A.L. RTE. 90/94 COOK 247 106

Optionally may use four (4)
separate bars. Weld to

maintain perpendicularity.

POSITIONING PLATE(S)

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At each location, provide (4" thick positioning plate(s) and six (6) additional nuts to be used with leveling nuts to maintain anchor bolts position during concrete placement. 14" plate and extra nuts become Contractor's property. Cost included in Drilled Shaft Concrete Foundations. € 1'8" ¢ rod All Thread = NC (National Coarse) Provide 1 uncoated nut per rod. Deform thread or use chemical thread lock to secure.

> ANCHOR ROD DETAIL Drilled Shaft Foundation

Anchor rods shall conform to AASHTO M314 Grade 36 or 55 and meet Charpy V-Notch (CVN) energy of 15 lb.-ft. at 40° F. Galvanize upper 12" per AASHTO M232. No welding shall be

0SS-8

TYPE I-A TRUSS 8" \$\phi PIPE SUPPORT FRAME DETAILS

OVERHEAD SIGN STRUCTURES SUPPORT FRAME DETAILS ALUMINUM TRUSS

F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 63RD STREET TO GARFIELD BLVD (SB LOCAL LANES) PROPOSED IMPROVEMENT