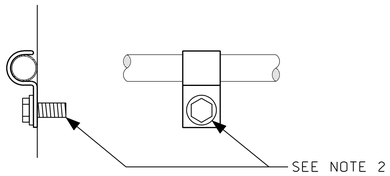
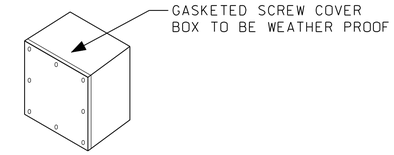
NOTES

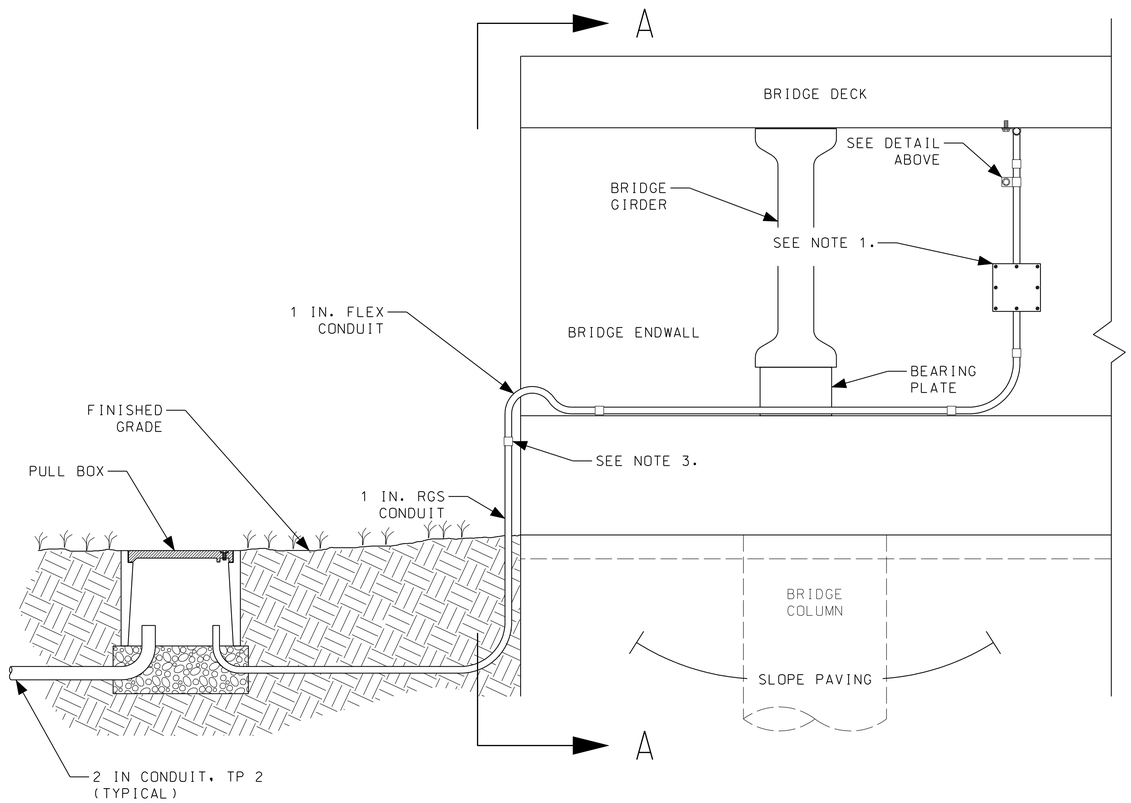
1. JUNCTION BOXES SHALL BE GALVANIZED WEATHER PROOF NEMA 3R IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. WELDED CONSTRUCTION IS ACCEPTABLE.
2. USE MANUFACTURER APPROVED FASTENERS TO INSTALL JUNCTION BOXES AND PIPE CLAMPS.
3. TRANSITION FROM RIGID TO FLEX CONDUIT USING WEATHER PROOF CONNECTORS.



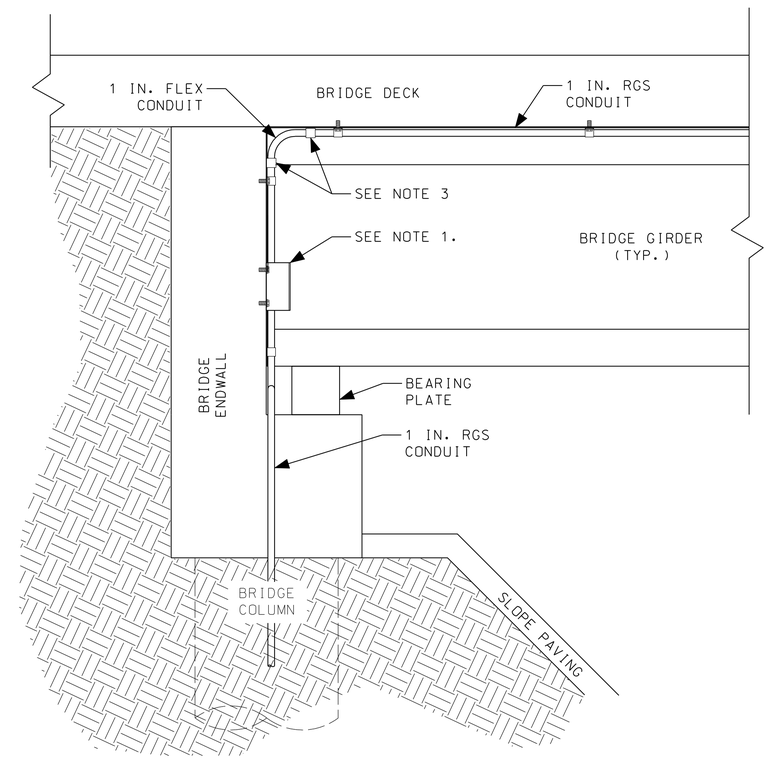
TYPICAL PIPE CLAMP INSTALLATION DETAIL



12" x 10" x 8" DEEP WEATHER PROOF, NEMA 3R ELECTRICAL JUNCTION BOX



PULL BOX TO BRIDGE ENDWALL CONDUIT INSTALLATION DETAIL



SECTION "A-A"

BRIDGE ENDWALL TO BRIDGE DECK CONDUIT INSTALLATION DETAIL

Released for Construction 02-01-2012

GRESHAM SMITH AND PARTNERS

BBH Brooks–Berry–Haynie

NOT TO SCALE

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: CONSULTANT DESIGN

LIGHTING DETAILS
BRIDGE CONDUIT INSTALLATION

P. I. No. 0010210
I-20 @ WASHINGTON ROAD

DRAWING No. 25-018