

FRAME AND COVER: EAST JORDAN
#V1326-3/V1327 OR EQUAL (SEE CITY OF
SAVANNAH DRAWING D16 FOR DETAILS)

BRICK-UP TO GRADE
(HEIGHT VARIES BUT
NOT TO EXCEED 12")

1/2" MORTAR
1/2" THICK

ECCENTRIC
CONC. TO BE
USED

VARIES-BASE, RISERS, AND TOP UNITS AVAILABLE IN
VARIOUS HEIGHTS

FILLET

PIPE OPENING CAST
TO JOB REQUIREMENT

SHALLOW MANHOLE

FILLET

PIPE OPENING CAST
TO JOB REQUIREMENT

DEEP MANHOLE

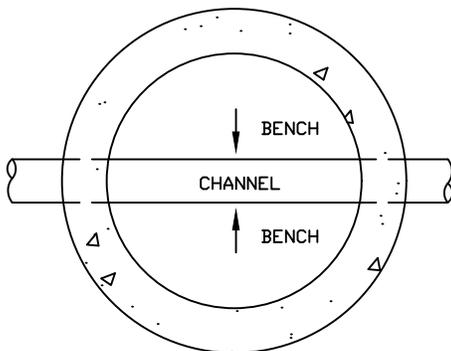
NOTE:
POSITION OF JOINT IS
OPTIONAL BUT DETAIL
AS SHOWN IS PREFERRED.

DOUBLE RAM-NEK
GASKET, OR EQUAL,
OR NEOPRENE RING
SEAL

PLASTER JOINTS W/
MORTAR ON OUTSIDE
(WITH NEOPRENE
SEAL, ONLY)

(INSIDE)

JOINT DETAIL



PLAN

NOTE:

REFER TO GDOT DETAIL #1011-AP "STANDARD PRECAST REINFORCED CONCRETE MANHOLE" FOR CONSTRUCTION SPECIFICATIONS AND DIMENSIONS.

FOR INTERFERENCE MANHOLES, THE S.S PIPE MUST BE DIP OR LOCATED INSIDE OF A STEEL CASING; THE S.S PIPE SHALL BE THICKNESS CLASS 50 DUCTILE IRON, WITH PROTECTED 401 CERAMIC EPOXY INTERIOR LINING; RIGID COUPLINGS - DUCTILE IRON MECHANICAL JOINT SOLID SLEEVE TYPE OR DUCTILE IRON STRAIGHT AND TRANSITION TYPE (E.G. DRESSER COUPLINGS) SHALL BE USED FOR CONNECTION TO THE EXISTING CLAY PIPE. SEE COS SECTION 02554 WASTEWATER COLLECTION SYSTEM SPECIFICATION FOR DETAILS.

STANDARD CONSTRUCTION
DETAILS

SAVANNAH
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STANDARD PRECAST CONCRETE MANHOLE

PLATE NUMBER:

APPROVED:

SCALE: N.T.S.

DATED: FEBRUARY 2023

D13