MANHOLE TO PIPE CONNECTION
BOOTS, INCLUDING LATERALS,
SHALL BE PRESS-SEAL,
KOR-N-SEAL WITH STAINLESS
STEEL WEDGE, A-LOK CAST IN
PLACE OR APPROVED EQUAL.

EXISTING MANHOLE

EXISTING GRAVITY SEWER

6" MIN. COMPACTED #8 STONE

INTERIOR OF MANHOLE SHALL BE COATED
WITH SEALANT TO BE SPECIFIED BY UTILITY
BASED UPON EXPECTED OPERATING
CONDITIONS

DIRECT OUTLET TO FLOW DOWN PIPE WITH
EXISTING FLOW OF EFFLUENT

SNAKEPIt MAGNETIZED TRACER
BOX ( OR APPROVED EQUAL )

TRACER WIRE

FINAL GRADE

MECHANICAL COUPLING TO PVC

CLEANOUT

TEE ADAPTER
WITH THREADED
CAP

SCH 40 PVC PIPE

SS 316 HANGERS
AT 2'-0" O.C.

3'-0" MAX.

City of Carmel Utilities
Standard Details

Title: SMALLER THAN 4"
FORCEMAIN TO MANHOLE

Date: January 2016
Scale: Not To Scale
Drawing: CS 27
Page 19