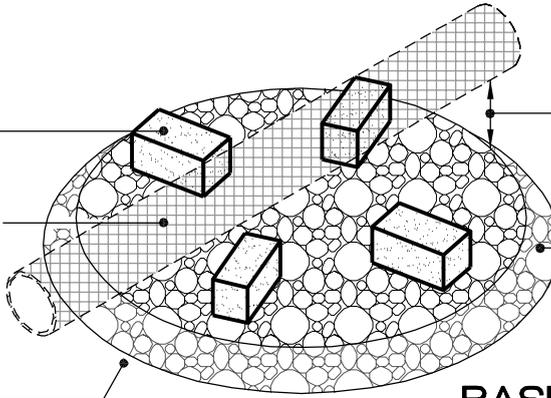


8x8x16 SOLID
CONCRETE BLOCK
CENTER W/RISER
WALL (4 EACH)

EXISTING SANITARY
SEWER PIPE

SEE SPECS FOR
FOUNDATION
IMPROVEMENT
WHEN NEEDED



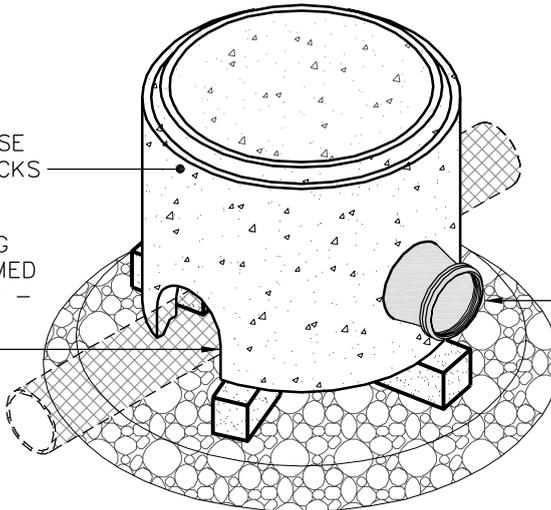
MIN. 8" CLEAR
BETWEEN EXISTING
PIPE AND PROPOSED
STONE

12" THICK NO. 57 STONE
ALLOW 1'-0" BEYOND RISER
STRUCTURE DIMENSION FOR
CONCRETE BASE

BASE ISOMETRIC VIEW

SET DOGHOUSE BASE
ON CONCRETE BLOCKS

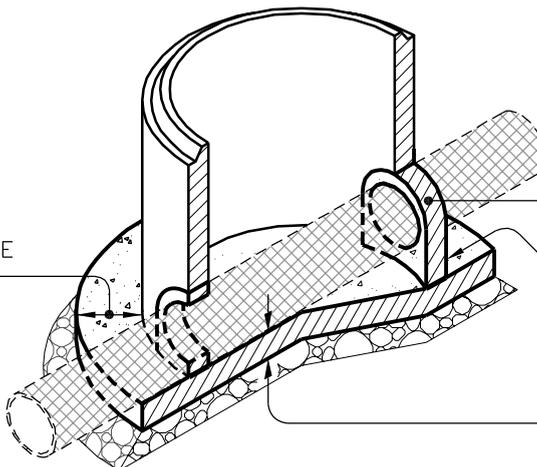
DOGHOUSE OPENING
SHALL BE PREFORMED
BY MANUFACTURER -
OUTSIDE DIAMETER
PLUS 6".



SEE PLANS FOR
PROPOSED INVERT(S)
LOCATION & ELEVATION

RISER ISOMETRIC VIEW

ALLOW CONCRETE
TO FLOW A MIN.
1'-0" BEYOND BASE
OF STRUCTURE



FILL DOGHOUSE OPENING
AROUND EXISTING PIPE
WITH 3,000 PSI CONCRETE

CONTRACTOR TO APPLY
WATER PROOFING
SEALANT AT JOINT

8" MIN. CAST-IN
PLACE BASE

FOUNDATION SECTION VIEW



TOWN of CLAYTON

USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

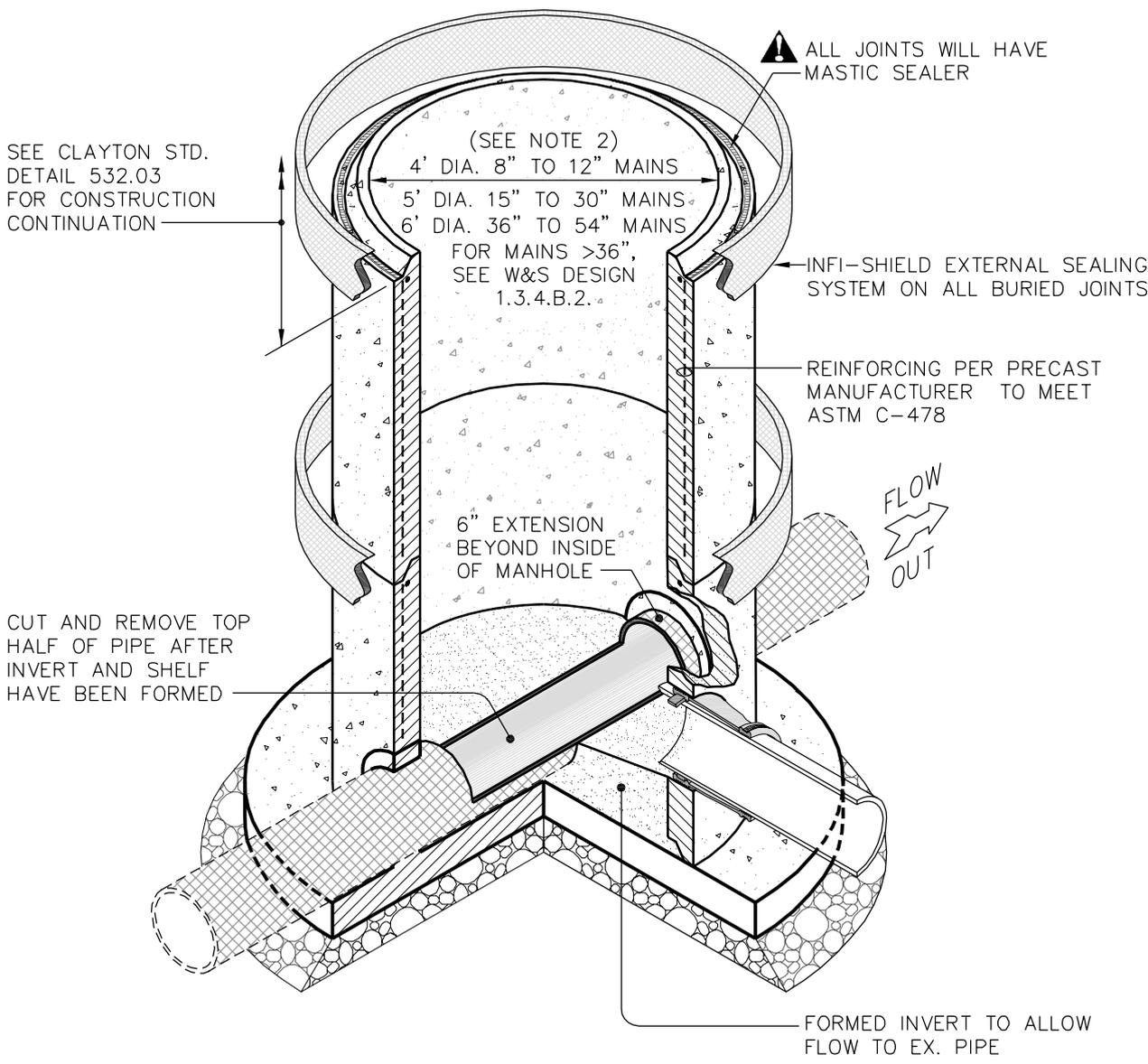
**DOGHOUSE MANHOLE INSTALLATION
OVER EXISTING SEWER MAIN**

SCALE:
Not To Scale

DETAIL #
2 532.05

REVISION DATE:
July, 2010

SHEET #:
1 of 2



INVERT SECTION VIEW

NOTES:

1. All service laterals into manhole to be core drilled and booted.
2. Maximum depth 4' dia. manhole = 12' (see specifications).
Use 5' dia. manhole for depth greater than 12'.
3. Flow of existing main shall be maintained during construction.
4. This detail to be used when a 6" or larger lateral main necessitates construction of a new manhole.



TOWN of CLAYTON
USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

DOGHOUSE MANHOLE INSTALLATION OVER EXISTING SEWER MAIN	SCALE: Not To Scale	DETAIL # 2 532.05
	REVISION DATE: July, 2010	SHEET #: 2 of 2