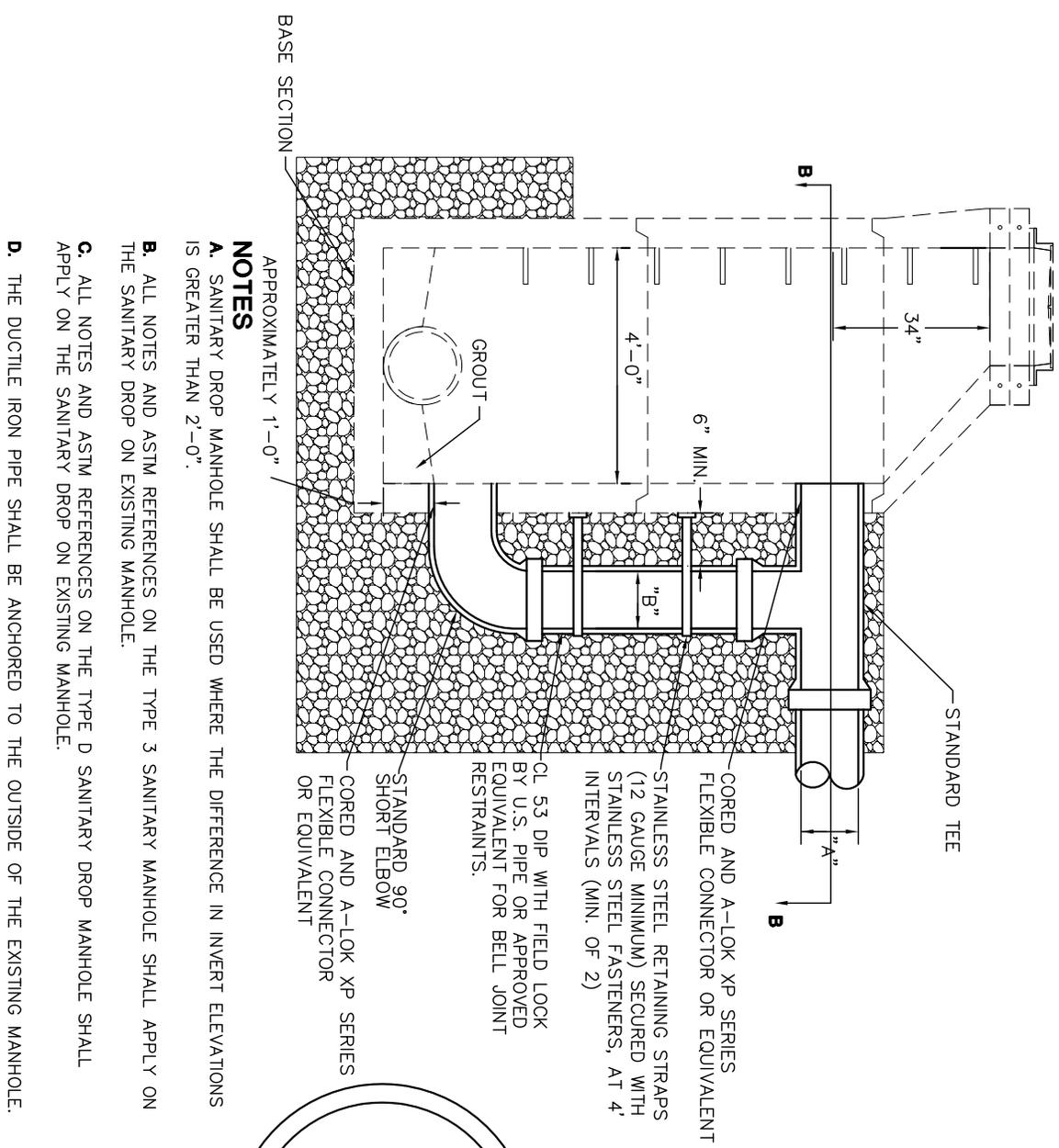


SANITARY DROP ON EXISTING MANHOLE

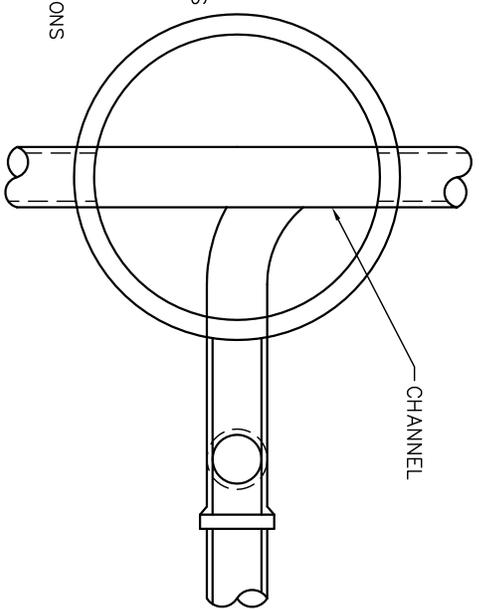
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DROP CONNECTION MANHOLE

"A"	"B"
8", 10", & 12"	8"
15" & 18"	10"
21" & 24"	12"



- NOTES**
- A.** SANITARY DROP MANHOLE SHALL BE USED WHERE THE DIFFERENCE IN INVERT ELEVATIONS IS GREATER THAN 2'-0".
 - B.** ALL NOTES AND ASTM REFERENCES ON THE TYPE 3 SANITARY MANHOLE SHALL APPLY ON THE SANITARY DROP ON EXISTING MANHOLE.
 - C.** ALL NOTES AND ASTM REFERENCES ON THE TYPE D SANITARY DROP MANHOLE SHALL APPLY ON THE SANITARY DROP ON EXISTING MANHOLE.
 - D.** THE DUCTILE IRON PIPE SHALL BE ANCHORED TO THE OUTSIDE OF THE EXISTING MANHOLE.

STAINLESS STEEL RETAINING STRAPS (12 GAUGE MINIMUM) SECURED WITH STAINLESS STEEL FASTENERS, AT 4' INTERVALS (MIN. OF 2)

CORED AND A-LOK XP SERIES FLEXIBLE CONNECTOR OR EQUIVALENT

CL 53 DIP WITH FIELD LOCK BY U.S. PIPE OR APPROVED EQUIVALENT FOR BELL JOINT RESTRAINTS.

STANDARD 90° SHORT ELBOW

CORED AND A-LOK XP SERIES FLEXIBLE CONNECTOR OR EQUIVALENT

BASE SECTION APPROXIMATELY 1'-0"

CHANNEL