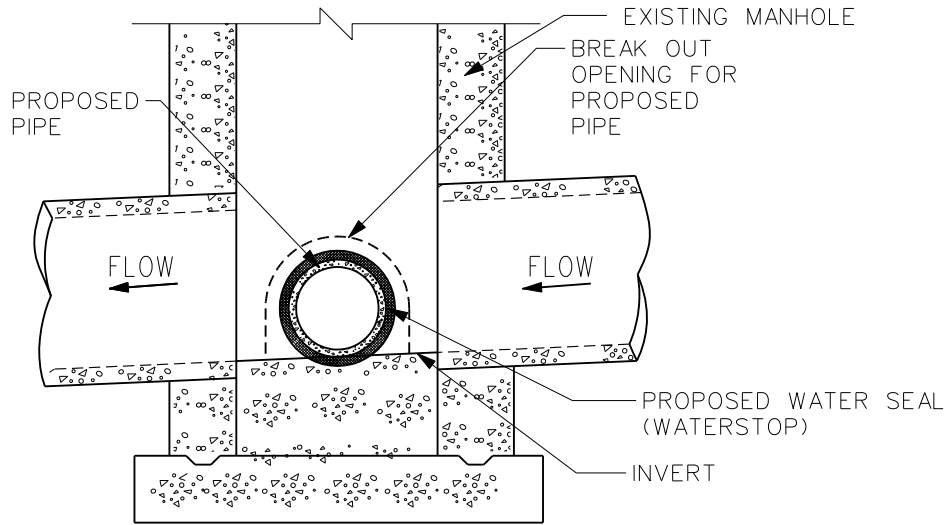
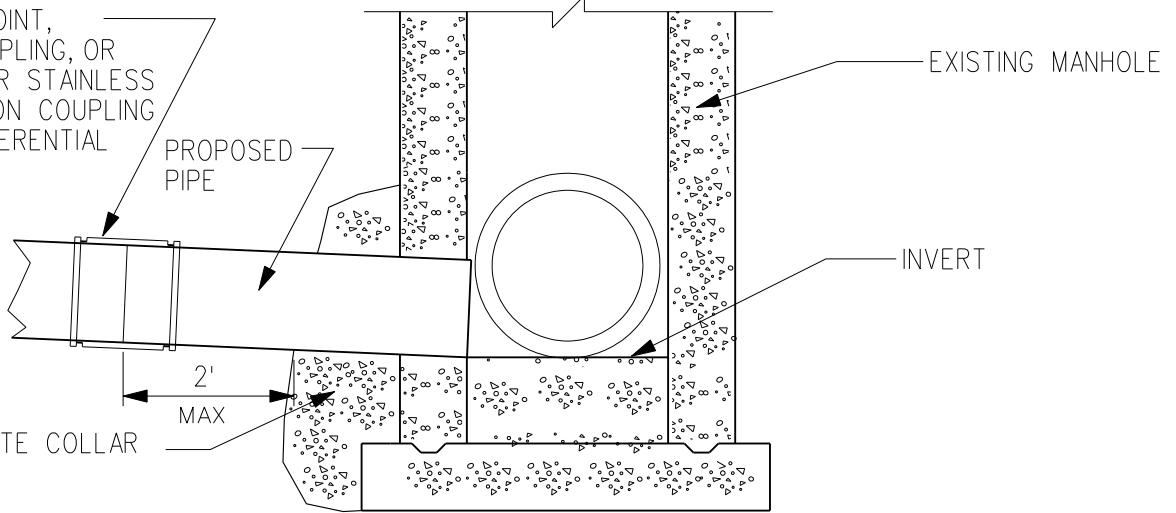


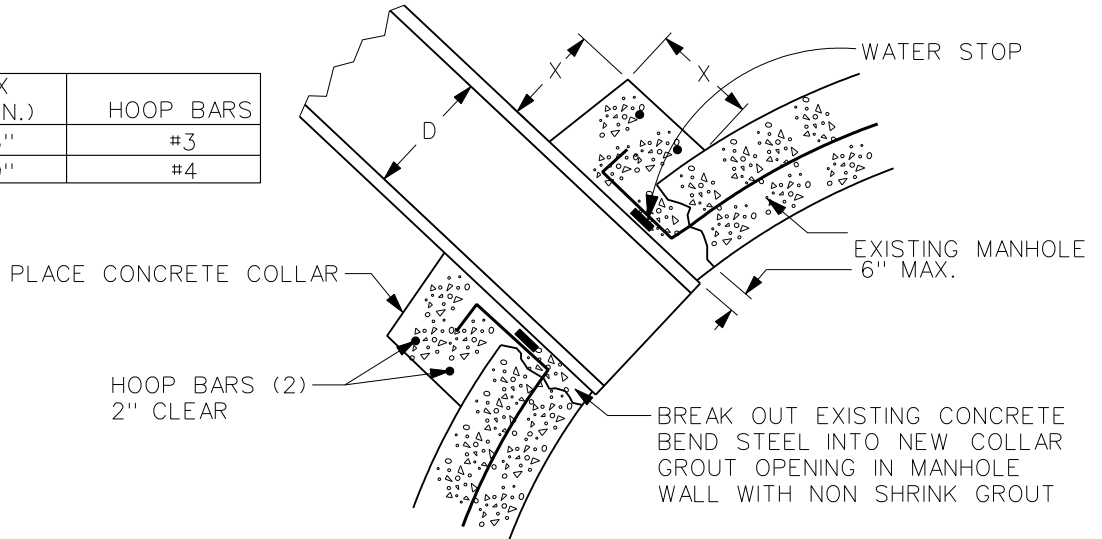
THIS IS AN ARCHIVED FIGURE AND IS NO LONGER MAINTAINED AS PART OF THE SUDAS STANDARD SPECIFICATIONS. THIS FIGURE MAY CONFLICT WITH THE CURRENT SPECIFICATIONS, AND SECTION AND FIGURE REFERENCES MAY NO LONGER BE VALID.



PROVIDE PIPE JOINT, NON-SHEAR COUPLING, OR DUCTILE IRON OR STAINLESS STEEL TRANSITION COUPLING TO ALLOW DIFFERENTIAL SETTLEMENT



D	X (MIN.)	HOOP BARS
12" OR SMALLER	6"	#3
LARGER THAN 18"	9"	#4



NOTE:

THIS DETAIL SHALL BE USED FOR MANHOLE OPENINGS WHICH ARE BROKEN OR CHIPPED OUT. BREAKING OR CHIPPING NEW OPENING INTO AN EXISTING MANHOLE WILL BE ALLOWED ONLY WHEN SPECIFIED IN THE CONTRACT DOCUMENTS OR WHEN APPROVED BY THE JURISDICTIONAL ENGINEER. IF NOT SPECIFIED OR ALLOWED, A CORED OPENING SHALL BE REQUIRED. FOR CORED OPENINGS, INSTALL A FLEXIBLE WATER TIGHT CONNECTION PER 6020, 2.01I. DO NOT GROUT CORED OPENING.