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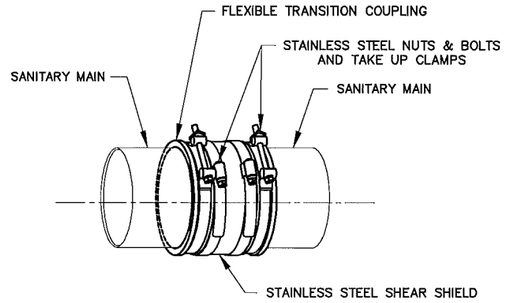
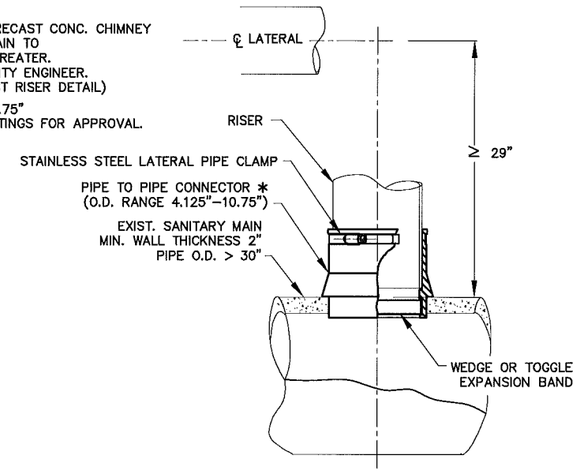


REPAIR COUPLING
28.97" PIPE O.D. MAXIMUM

STRONG BACK RC SERIES
as manufactured by FERNCO INC.
(or Approved Equal)

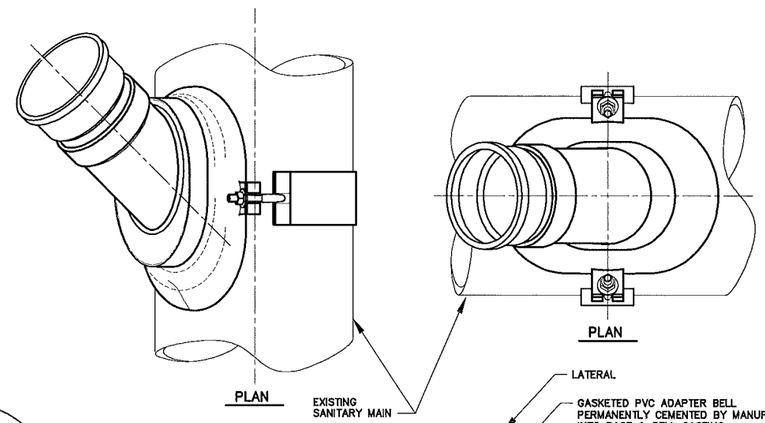
NOTE:
THIS DETAIL MUST BE USED W/PRECAST CONC. CHIMNEY WHEN DISTANCE FROM TOP OF MAIN TO CENTER OF LATERAL IS 29" OR GREATER.
WHERE DISTANCE IS < 29" SEE CITY ENGINEER.
(SEE STD. SHEET #2 FOR PRECAST RISER DETAIL)

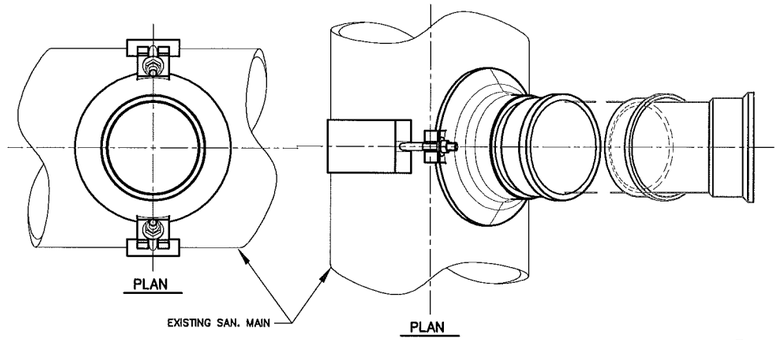
1 * FOR INLET PIPE DIAMETERS >10.75" SUBMIT SHOP DRAWINGS OF FITTINGS FOR APPROVAL.

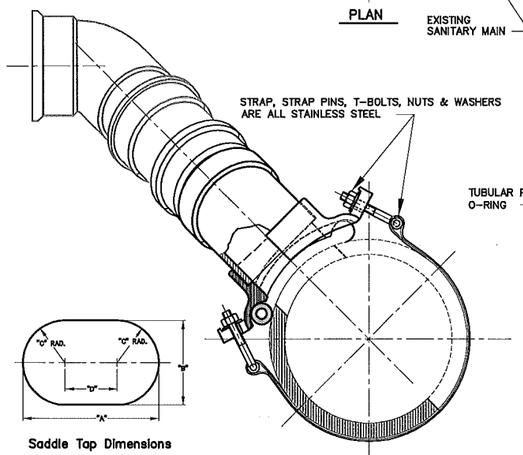


KOR-N-TEE
LATERAL PIPE TO PIPE CONNECTION
INSTALL PER MANUFACTURERS INSTRUCTIONS

as manufactured by NPC
(or Approved Equal)





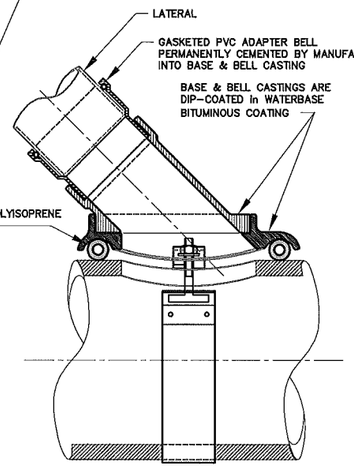


Saddle Tap Dimensions

SIZE	A	B	C	D
4" INLET	6.50"	4"	2"	2.50"
6" INLET *	9.25"	6"	3"	3.25"

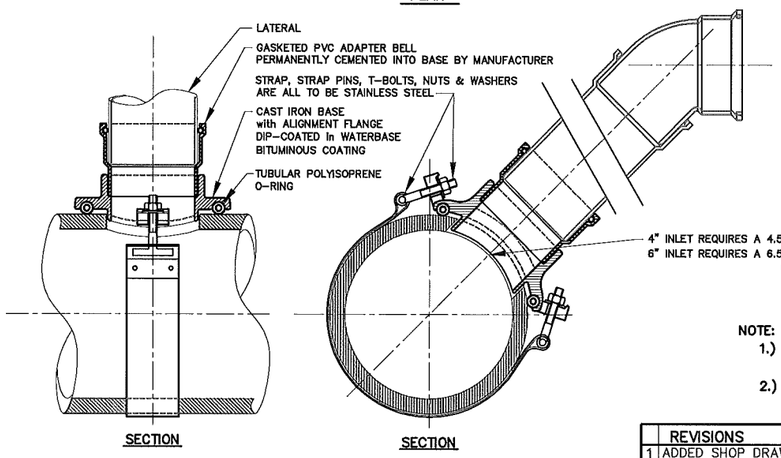
* (8" DIA. SEWER MAIN MIN.)

Template Supplied with each Wye Saddle



Type "E" Model "H"
SEALTITE WYE GRAVITY SEWER SADDLE
GASKETED BELL-SDR 35 PVC
as manufactured by The General Engineering Company
(or Approved Equal)

6.275"min.–30"max. O.D. MAINS



Type "F" Model "H"
SEALTITE TEE GRAVITY SEWER SADDLE
GASKETED BELL-SDR 35 PVC
(with Alignment Flange)

as manufactured by The General Engineering Company
(or Approved Equal)

6.275"min.–30"max. O.D. MAINS

NOTE:
1.) THESE EXAMPLES ARE NOT TO BE CONSIDERED ALL-INCLUSIVE, BUT RATHER AS GUIDES TO CITY ACCEPTED PRACTICES.
2.) ALL PIPE OPENINGS TO BE MADE BY CORE DRILL. NO IMPACT TOOLS ARE PERMITTED.

	REVISIONS	DATE	BY
1	ADDED SHOP DRAWING FITTING APPROVAL NOTE	11/1/10	fjw

APPROVED BY: HAROLD F. ALVORD	P.E.# 24138	DATE	
DIRECTOR OF PUBLIC WORKS			
APPROVED BY: RICHARD P. LINNARTZ	P.E.# 9047	DATE	
PRINCIPAL ENGINEER OF DESIGN			
DESIGNED BY :	DRAWN BY : F.J.W.		
CHECKED BY :	CHECKED BY :		

CITY OF NORWALK
DEPARTMENT OF PUBLIC WORKS

SANITARY GRAVITY SEWER
WYE & TEE SADDLE
REPAIR COUPLING
CORE AND TEE CONNECTION
DETAILS

12

DATE : 8/2009 PROJ. # :
SCALE : NOT TO SCALE SHEET ___ OF ___