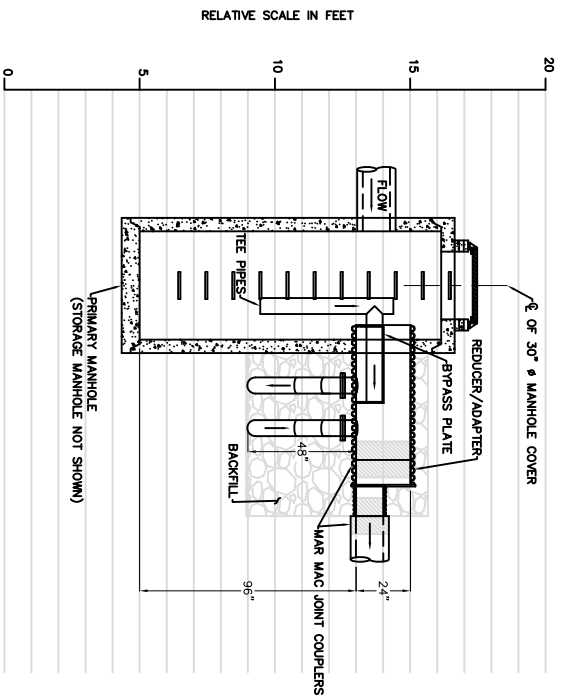




PLAN VIEW-BAYSAYER SEPARATION SYSTEM
(LEFT HAND ORIENTATION SHOWN)

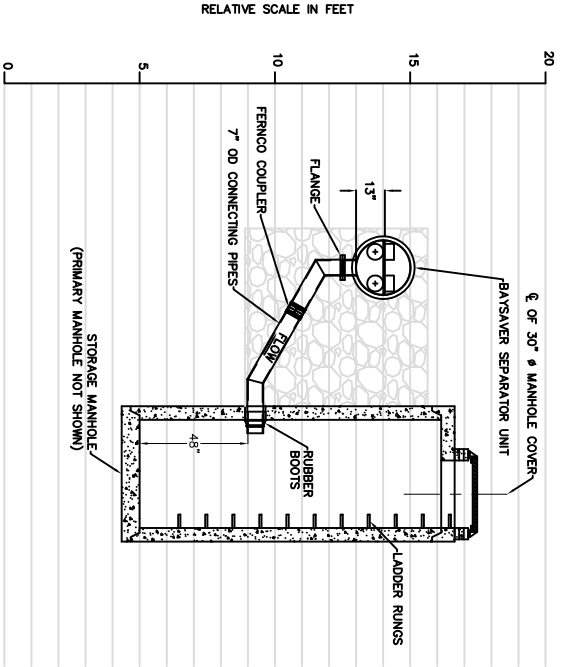


PROFILE VIEW A-A
(PRIMARY MANHOLE (STORAGE MANHOLE NOT SHOWN))

INLET PIPE INVERT:	XX.XX
INLET PIPE ID AND MATERIAL:	XX.XX
OUTLET PIPE INVERT:	XX.XX
OUTLET PIPE ID AND MATERIAL:	XX.XX
PRIMARY MANHOLE RIM ELEVATION:	XX.XX
STORAGE MANHOLE RIM ELEVATION:	XX.XX
ORIENTATION (RIGHT OR LEFT):	 

GENERAL NOTES:

- MANHOLES SHOWN REPRESENT STANDARD PRECAST STRUCTURES PROVIDED BY OTHERS.
- SEAL THE CONNECTING PIPES INTO THE STORAGE MANHOLE USING RUBBER BOOTS/GASKETS.
- THE BAYSAYER SEPARATION SYSTEM INCLUDES THE SEPARATOR UNIT, (2) CONNECTING PIPES, (2) FERROCO COUPLERS, (1) REDUCER ADAPTER, AND (2) MARMAC JOINT COUPLERS.
- LEFT HAND ORIENTATION SHOWN. FOR RIGHT HAND ORIENTATION SEE BAYSAYER SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR FURTHER DETAIL.
- USE NON-SHRINK GROUT TO SEAL THE INLET PIPE AND BAYSeparator IN TO THE PRIMARY MANHOLE.
- BACKFILL: CLASS I, II OR III BACKFILL SHOULD BE USED TO AN ELEVATION OF AT LEAST 6" OVER THE CROWN OF THE SEPARATOR UNIT.
- 12" COVER REQUIRED FOR TRAFFIC RATED SURFACE.
- BAYSeparator IS PROTECTED BY US PATENT NO. 5,746,911



PROFILE VIEW B-B
(PRIMARY MANHOLE (STORAGE MANHOLE NOT SHOWN))

REV	DESCRIPTION	DATE	APPR	NOTES:

DESIGNED:	TEP	DATE:	7/15/13
DRAWN:	EKH	SCALE:	N.T.S.
CHECKED:	PR	DWG NO.:	1K



1K BAYSeparator™
GENERAL SYSTEM DETAILS