## NOTES:

- 1. Filter outlet adapter shall be constructed from stainless steel Type 304.
- 2. Filter element is constructed from polypropylene woven monofilament geotextile surrounding a perforated filter housing. Filter element shall not allow the retention of water between storm events.
- 3. Filter inserts are supplied with "clip-in" filter pouches utilizing Fossil Rock <sup>™</sup> filter medium for the collection and retention of petroleum hydrocarbons (oils & greases).
- 4. FloGard<sup>®</sup> LoPro<sup>™</sup> filter inserts and Fossil Rock<sup>™</sup> filter medium pouches must be maintained in accordance with manufacturer recommendations.
- 5. Outlet adapter can accommodate outlet openings at right angles and/or bottom outlet openings.

For alternate outlet adapter configurations used for extremely shallow trench 6. drains contact Kristar Enterprises for engineering assistance. CONCRETE CURB. SIDEWALK. CONCRETE TRENCH DRAIN. (SHOWN) PAVEMENT. OUTLET. RUBBER GASKET MATERIAL. EARTH. OUTLET ADAPTOR & BYPASS WEIR. REMOVABLE CAP FOR FILTER ELEMENT SHEATHED IN GEOTEXTILE PERIODIC MAINTENANCE. SLEEVE. SEE NOTE 2. FOSSIL ROCK™ ABSORBENT POUCHES.

TITLE



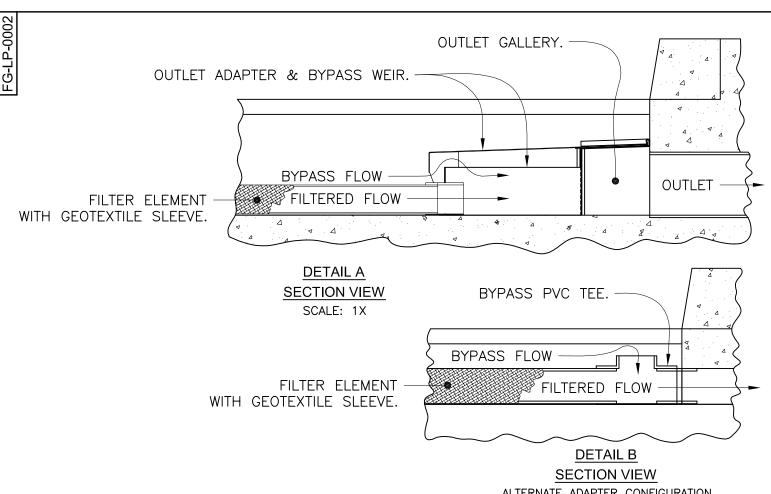
TRENCH DRAIN FILTER INSERT



## KriStar Enterprises, Inc.

360 Sutton Place, Santa Rosa, CA 95407 Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO. | REV | ECO | FG-LP-0002 | E | 0059 JPR 12/30/08 JPR 2/21/07 SHEET 1 OF 2



		ALTERNATE	ADAPTER	CONFIGURATION	N
			SCALE:	1X	
	SPECIFIER CHART				

SPECIFIER CHART								
MODEL	FILTER TYPE	TRENCH WIDTH "ID" (CLEAR OPENING)	MINIMUM TRENCH DEPTH (FROM BOTTOM OF GRATE)	SOLIDS STORAGE CAPACITY CUBIC FEET	FILTERED FLOW CUBIC FEET / SECOND **	TOTAL BYPASS CAPACITY CUBIC FEET /SECOND		
FG-TDOF3	PIPE *	3.0	6.5	0.1	0.5	0.1		
FG-TDOF4	PIPE *	4.0	6.5	0.2	0.5	0.1		
FG-TDOF6	PIPE	6.0	6.5	0.4	0.5	0.2		
FG-TDOF8	PIPE	8.0	6.5	0.7	0.5	0.3		
FG-TDOF10	PIPE	10.0	6.5	0.9	0.5	0.5		
FG-TDOF12	PIPE	12.0	6.5	0.9	1.0	0.6		
FG-TDOF18	PIPE	18.0	6.5	1.3	1.5	1.1		
FG-TDOF24	PIPE	24.0	6.5	1.8	2.0	1.5		
FG-TDOA6	PANEL	6.0	4.5	0.4	0.2	0.2		
FG-TDOA8	PANEL	8.0	4.5	0.7	0.2	0.3		
FG-TDOA10	PANEL	10.0	4.5	0.8	0.3	0.5		
FG-TDOA12	PANEL	12.0	4.5	1.0	0.4	0.6		
FG-TDOA18	PANEL	18.0	4.5	1.4	0.8	1.1		
FG-TDOA24	PANEL	24.0	4.5	1.8	1.1	1.5		

<sup>\*</sup> ALTERNATE ADAPTER CONFIGURATION. SEE DETAIL B.

TITLE



TRENCH DRAIN FILTER INSERT



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<sup>\*\*</sup>CAPACITY PER 4-FT. SEGMENT USED.