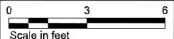
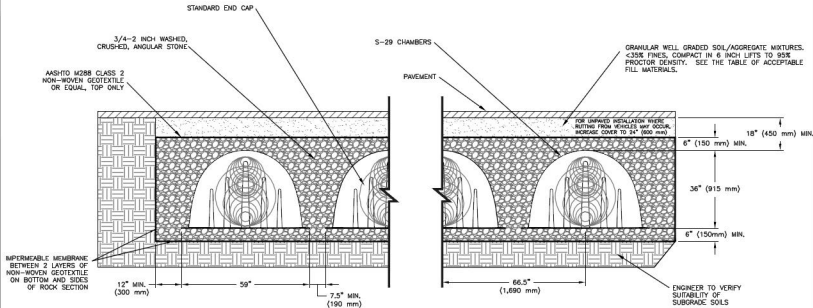


**NOTE: ONCE THE TRENCH IS DUG AND THE FABRIC AND LINER IS INSTALLED FILL THE TRENCH WITH WATER TO ENSURE THERE ARE NO LEAKS IN THE LINER PRIOR TO INSTALLING THE CHAMBERS AND BACKFILL.**



**CONCEPTUAL PLAN DETAIL**

THIS GENERIC DETAIL DOES NOT ENCOMPASS THE SIZING, FIT, AND APPLICATION OF THE TRITON CHAMBER SYSTEM FOR THIS SPECIFIC PROJECT. IT IS THE ULTIMATE RESPONSIBILITY OF THE DESIGN ENGINEER TO ASSURE THAT THE STORMWATER SYSTEM DESIGN IS IN FULL COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS. TRITON PRODUCTS MUST BE DESIGNED AND INSTALLED IN ACCORDANCE WITH TRITON'S MINIMUM REQUIREMENTS. TRITON STORMWATER SOLUTIONS AND ROYAL ENVIRONMENTAL SYSTEMS INC. DO NOT APPROVE PLANS, USING, OR SYSTEM DESIGNS. THE DESIGN ENGINEER IS RESPONSIBLE FOR ALL DESIGN DECISIONS.



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## TYPICAL CROSS SECTION

### S-29 CHAMBERS WITH IMPERMEABLE MEMBRANE

TRITON - STANDARD DETAILS

REVISED  
8-1-12 DJM