NOTES: 1. GRADING OF THE INFILTRATION AREAS SHALL BE ACCOMPLISHED USING LOW IMPACT EARTH MOVING EQUIPMENT TO PREVENT COMPACTION OF THE UNDERLYING SOILS. STABILIZE AS NOTED ON PLANS OR AS DIRECTED BY ENGINEER MnDOT SPEC 3877 BEDDING MATERIAL. SOIL MEDIUM CONSISTING OF 80% SAND AND 20% COMPOST. PERMEABLE GEOTEXTILE FILTER FABRIC CONFORMING TO MNDOT SPECIFICATIONS 3733 TYPE II BETWEEN SOIL LAYER AND AGGREGATE BACKFILL (WRAP ON SIDES AND TOP OF TRENCH ONLY) **VARIES** MnDOT SPEC 3245 PERFORATED PIPE WITHOUT FILTER SOCK. (PIPE SIZE AND TYPE NOTED ON PLAN). VARIES (AS NOTED ON PLANS) SCARIFY BOTTOM OF TRENCH PRIOR TO BACKFILLING MnDOT SPEC 3149.2H COARSE FILTER AGGREGATE.

DESIGN:	DATE:	RESEVILLE	ENGINEERING DEPARTMENT	PLATE NUMBER
DRAWN:	PERFORATED PIPE		ST-7	
		TRENCH DETAIL		