



- LEGEND**
- EXISTING CONTOURS
 - - - APPROXIMATE LIMITS OF CREEK
 - EXISTING SANITARY SEWER MANHOLE
 - EXISTING STORM SEWER
 - EXISTING CATCH BASIN
 - ▣ PROPOSED CATCH BASIN
 - EXISTING STORM SEWER MANHOLE
 - PROPOSED STORM SEWER MANHOLE
 - ▨ (SS-1 TYPICAL) PROPOSED SUBSURFACE STORAGE AND INFILTRATION AREA
 - PROPOSED SEDIMENT TRAP WITH MANHOLE ACCESS
 - PROPOSED SEDIMENT TRAP WITH CATCH BASIN GRATE
 - ▨ PROPOSED RAIN GARDEN
 - PROPOSED STORM SEWER
 - ▨ POROUS CONCRETE
 - ▨ FUTURE MVH LANDSCAPE PROJECT AREA
 - - - FUTURE ROADWAY, TRAIL AND PARKING ALIGNMENT
 - ~ REMOVE EXISTING STORM SEWER

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINT NAME: MICHAEL A. PANZER
 SIGNATURE: _____
 DATE: _____ LICENSE # 15288

FILE NAME: W:\0185\MINNEHAHA GORGE\ORCDRGE_CNST04.DGN

PROJECT: MINNEHAHA CREEK GORGE RESTORATION PHASE 1 - MINNEAPOLIS VETERAN'S HOME
 MINNEHAHA CREEK WATERSHED DISTRICT

DATE: _____
 REVISED: _____
 SHEET TITLE: STORM SEWER MANAGEMENT NORTH HALF
 100% SUBMITTAL
 DATE: SEPTEMBER, 2008
 DWN: _____
 JMT: _____
 CHK'D: _____
 APP'D: _____

Wenck
 Environmental Services, Inc.
 800 Pioneer Creek Center
 Appleton, WI 54912
 Phone: 763.479.4200
 Fax: 763.479.4242

COMPANY: _____
 SHEET NO.: _____
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