



NOTE:  
 DIFFERENTIAL SETTLEMENT CONCERNS WILL VARY WITH FOUNDATION CONDITIONS. THE DESIGN ENGINEER SHOULD REVIEW THE POTENTIAL FOR DIFFERENTIAL SETTLEMENT BETWEEN THE GRANULAR LEVELING PAD AND THE CULVERT FOUNDATION. IF THE DIFFERENTIAL SETTLEMENT IS EXCESSIVE, A CONTROL JOINT IN THE WALL MAY BE NEEDED.

CULVERT DETAIL

SCALE: NONE

NOT FOR CONSTRUCTION

THESE PRELIMINARY DETAILS ARE INTENDED AS AN AID IN DESIGNING ATTRACTIVE, DURABLE RETAINING WALLS WITH VERSA-LOK STANDARD UNITS. FINAL DETERMINATION OF THE SUITABILITY OF ANY INFORMATION OR MATERIAL FOR THE USE CONTEMPLATED, AND ITS MANNER OF USE, IS THE SOLE RESPONSIBILITY OF THE USER. A FINAL PROJECT SPECIFIC DESIGN SHOULD BE PREPARED BY A QUALIFIED, LICENSED, PROFESSIONAL ENGINEER.



**VERSA-LOK®**  
 Retaining Wall Systems  
 (800)770-4525 fax(651)770-4089  
 6348 Hwy36 Ste1, Oakdale, MN 55128 **Solid Solutions™**

VERSA-LOK DETAILS		SCALE: AS NOTED
CULVERT DETAIL		DRAWN BY: PPS
		CHECKED BY:
		DATE: 10/03
		DWG. NO. R18 CULVERT