

PROVIDE OPENING
FOR RAILING
WHERE REQUIRED

DESIGN AND CONSTRUCTION PER
CONTRACT REQUIREMENTS

PRECAST TO GRADE REQUIREMENTS
EXTEND STEEL FROM BACK FOR
ATTACHEMENT TO MOMENT SLAB

BACKFILL DETERMINED
BY SITE REQUIREMENTS

BOND BREAK

CAST-IN-PLACE MOMENT SLAB
-FOR CONCRETE PAVEMENT, SLAB MAY BE
INCORPORATED INTO THICKENED PAVEMENT
-FOR FLEXIBLE PAVEMENTS, DEPTH OF SLAB
DEPENDS ON LOADING

NOTES:

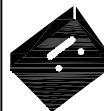
- BARRIERS MAY BE SET ON TOP OF OR BEHIND WALL
- BARRIERS ON TOP OF WALL SHALL BE DESIGNED TO ACCOMMODATE DIFFERENTIAL MOVEMENT OF RETAINING WALLS
- TRAFFIC BARRIER DESIGN BY PROJECT STRUCTURAL ENGINEER OR PER STATE D.O.T. STANDARDS
- DURING PLACEMENT OF CONCRETE, PRECAUTIONS SHOULD BE TAKEN TO REDUCE LATERAL PRESSURES ON THE VERSA-LOK WALL. FORMING AND/OR BRACING MAY BE REQUIRED.

TRAFFIC BARRIER DETAIL

SQUARE FOOT UNIT-TRAFFIC BARRIER SECTION

SCALE: NONE

THESE PRELIMINARY DETAILS ARE INTENDED AS AN AID IN DESIGNING ATTRACTIVE, DURABLE RETAINING WALLS WITH VERSA-LOK 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 SQUARE FOOT DETAILS

TRAFFIC BARRIER DETAIL

SCALE: 1/2"=1'

DRAWN BY: PPS

CHECKED BY:

DATE: 10/2007

DWG. NO. of traffic barrier detail