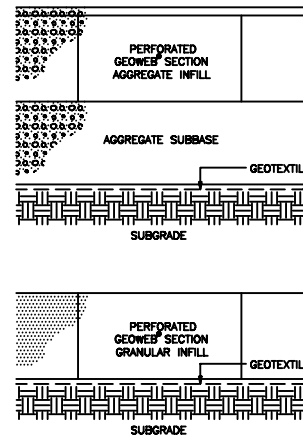
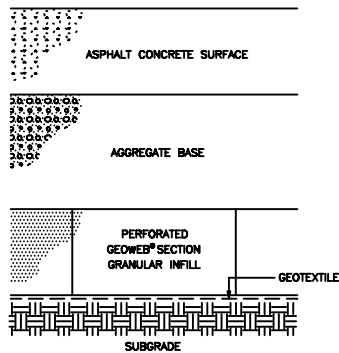
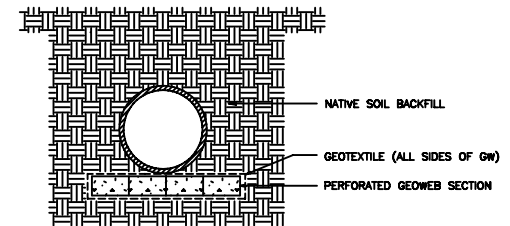


ISOMETRIC – TYPICAL LOAD SUPPORT STRUCTURE

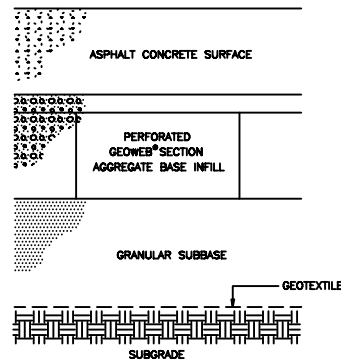


LOAD SUPPORT OVER SOFT SOIL AND AGGREGATE SURFACE STABILIZATION

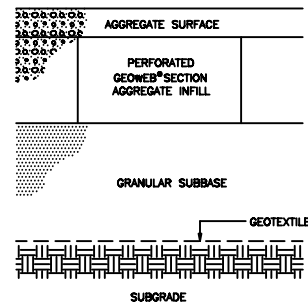
- NOTES:
- EXCAVATE OR FILL THE SUBGRADE SOIL TO THE GRADES, ELEVATIONS AND DIMENSIONS SHOWN ON THE CONSTRUCTION DRAWINGS.
  - COMPACT THE TOP 300 mm (12 in) OF THE SUBGRADE SOIL TO A MINIMUM 95% OF STANDARD PROCTOR DRY DENSITY (SPDD).
  - VERIFY THAT THE SUBGRADE SOIL SATISFIES THE DESIGN STRENGTH REQUIREMENTS. IF UNACCEPTABLE SOILS ARE ENCOUNTERED, THEY SHALL BE REMOVED AND REPLACED WITH ENGINEERED FILL AS DIRECTED BY THE PROJECT ENGINEER.
  - WHERE REQUIRED, PLACE THE SPECIFIED GEOTEXTILE OVER THE SUBGRADE. IF SEPARATION IS NOT REQUIRED, PLACE GEOWEB SECTIONS DIRECTLY ON TOP OF THE PREPARED SUBGRADE, OR SUBBASE.
  - WHERE REQUIRED, PLACE AND COMPACT THE SPECIFIED SUBBASE MATERIAL TO A MINIMUM OF 98% SPDD.
  - EXPAND GEOWEB SECTIONS, DIMENSIONED ACCORDING TO THE CONSTRUCTION DRAWINGS, INTO POSITION USING STRETCHER FRAMES, TEMPORARY STAKES, OR OTHER SUITABLE METHOD TO TEMPORARILY HOLD IN PLACE. INTERLEAF OR OVERLAP ADJACENT SECTIONS ACCORDING TO WHICH SIDE WALL PROFILES ASUT. ENSURE THAT ALL ADJOINING CELLS ARE FULLY STAPLED.
  - PLACE THE SPECIFIED INFILL MATERIAL TO APPROXIMATELY 50 mm (2 in) ABOVE THE CELL WALLS. COMPACT THE INFILL MATERIAL TO A MINIMUM OF 95% SPDD (NOT REQUIRED FOR GEOWEB GRASS PAVING SYSTEMS).
  - PLACE AND COMPACT ADDITIONAL SURFACE MATERIAL AS REQUIRED BY DESIGN.



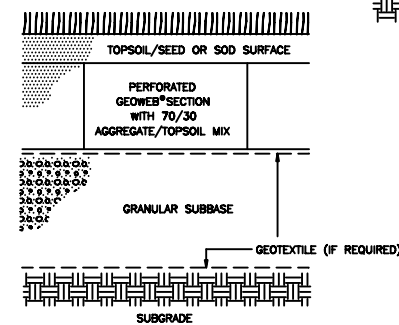
PAVEMENT SUBBASE STABILIZATION



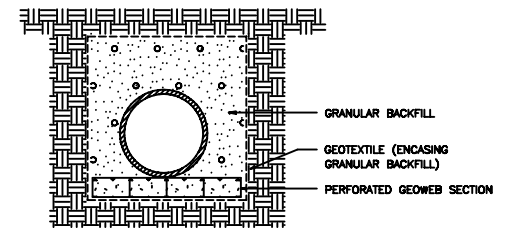
PAVEMENT BASE STABILIZATION



GRANULAR PAVEMENT



GRASS PAVEMENT



PIPE SUPPORT

PRESTO GEOSYSTEMS®

THE GEOWEB®  
LOAD SUPPORT SYSTEM

GEOSYSTEMS®, GEOWEB®, AND ATRA® ARE REGISTERED TRADEMARKS OF PRESTO PRODUCTS COMPANY.

DATE	APRIL, 2008	FILE NAME	GWLD1F.DWG
SCALE	NTS	SHEET	1