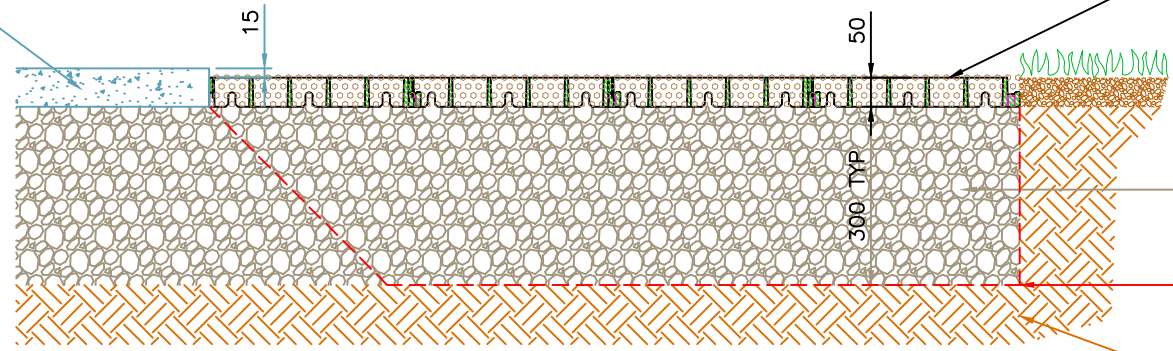


NOTES:

1. THICKNESS OF GRANULAR LAYER DEPENDENT UPON SPECIFIC SITE & LOADING CONDITIONS.
2. 1/4" CHIP CLEAR OR OTHER SUITABLE CLEAR STONE CAN BE USED FOR GRANULAR BASE LAYER TO INCREASE WATER STORAGE CAPACITY.
3. IF CLEAR STONE IS USED FOR GRANULAR LAYER, THEN A NONWOVEN GEOTEXTILE SHOULD BE USED AS A SEPARATION LAYER BETWEEN THE CLEAR STONE BASE AND THE SUBGRADE.
4. DRAINAGE SYSTEM OF THE PERMEABLE PAVEMENT SYSTEM SHOULD BE DESIGNED TO ACCOMMODATE EXPECTED INFILTRATION RATES, STORAGE CAPACITIES, OUTLET FLOW RATES, AND OTHER SITE SPECIFIC CONDITIONS.
5. SUBGRADE SHOULD BE SLOPED TO AID IN DRAINAGE.
6. ALL DIMENSIONS IN mm UNLESS STATED OTHERWISE.
7. THIS DRAWING IS FOR CONCEPTUAL DESIGN PURPOSES ONLY, NOT FOR CONSTRUCTION.

PAVEMENT  
(ASPHALT OR  
CONCRETE)

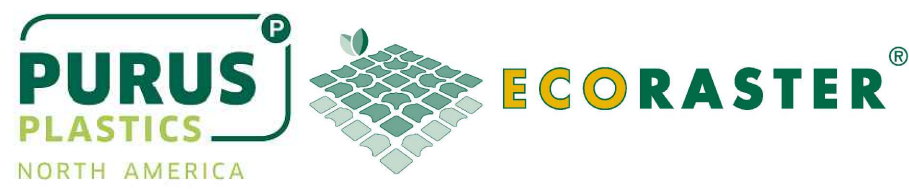


ECORASTER E50:  
SLIGHTLY OVER-FILLED

COMPACTED GRANULAR  
FILL

NONWOVEN GEOTEXTILE  
SEPARATION LAYER,  
IF REQUIRED

COMPACTED  
SUBGRADE



ECORASTER E50  
PERMEABLE PAVING SYSTEM  
SHOULDER REINFORCEMENT  
STONE FILLED

DATE:	FEB. 2015
SCALE:	NTS
SHEET:	1 OF 1
REVISION:	1 - DRAFT