NOTES:

1. This permeable pavement detail is a commercial application detail and is not for drainage.
2. ALL AGGREGATE MATERIAL SHALL BE CRUSHED.
3. COMPACT SUJISOL WITH A CALIFORNIA BEARING ANGULAR STONE AND FREE OF Fines.
4. SURFACE SLOPE SHALL BE A MINIMUM OF 1% AND
5. INSTALL PVC UNDERDRAIN PIPE WHERE SURFACE MATERIAL IS LESS THAN 0.5
6. NEVER BUILD PERMEABLE PAVEMENTS ON ORGANIC ENGINEER.
7. MAINTAIN A MINIMUM DISTANCE OF 2 BETWEEN BOTTOM OF PERMEABLE BASE AND WATER TABLE.
8. THE MINIMUM AVERAGE THICKNESS ARE AFTER COMPACTION.
9. SLOPE FOR INCENSED PAVEMENT STIFFNESS.
10. CROWNING IS NOT FOR DRAINAGE PURPOSES.

(Change material to conform to local codes)

DIRECTED BY A PROFESSIONAL ENGINEER.

CONCRETE MATERIAL: INSTALL AS
SLOPE TO DRAIN.
MIN. 8% OR 2% (COMPACT IF LESS THAN 5%)
SUBGRADE MATERIAL:
ASPHALT NO. 2
OPEN-GRADED, CRUSHED, ANGULAR STONE
6" MIN. PERMEABLE BASE AGGREGATE
ASPHALT NO. 7
OPEN-GRADED, CRUSHED, ANGULAR STONE
1-1/2" PERMEABLE SETTING BED AGGREGATE
CHIP (2-5 MM)
UNILock Perlmeable Pavers

Surface Water Flow