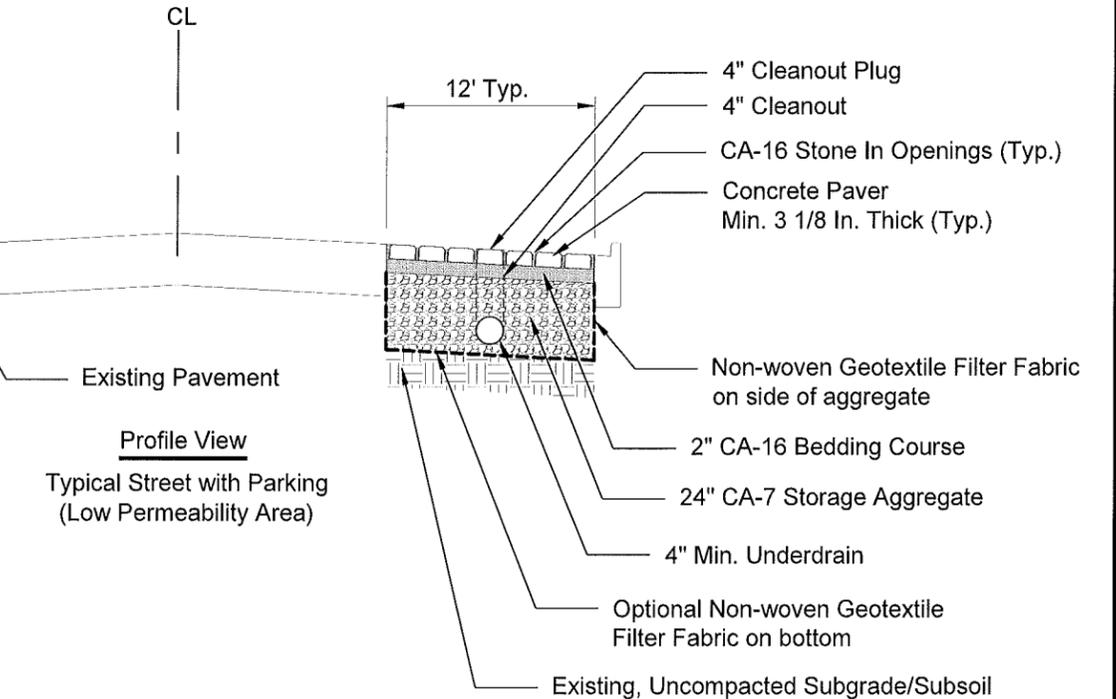
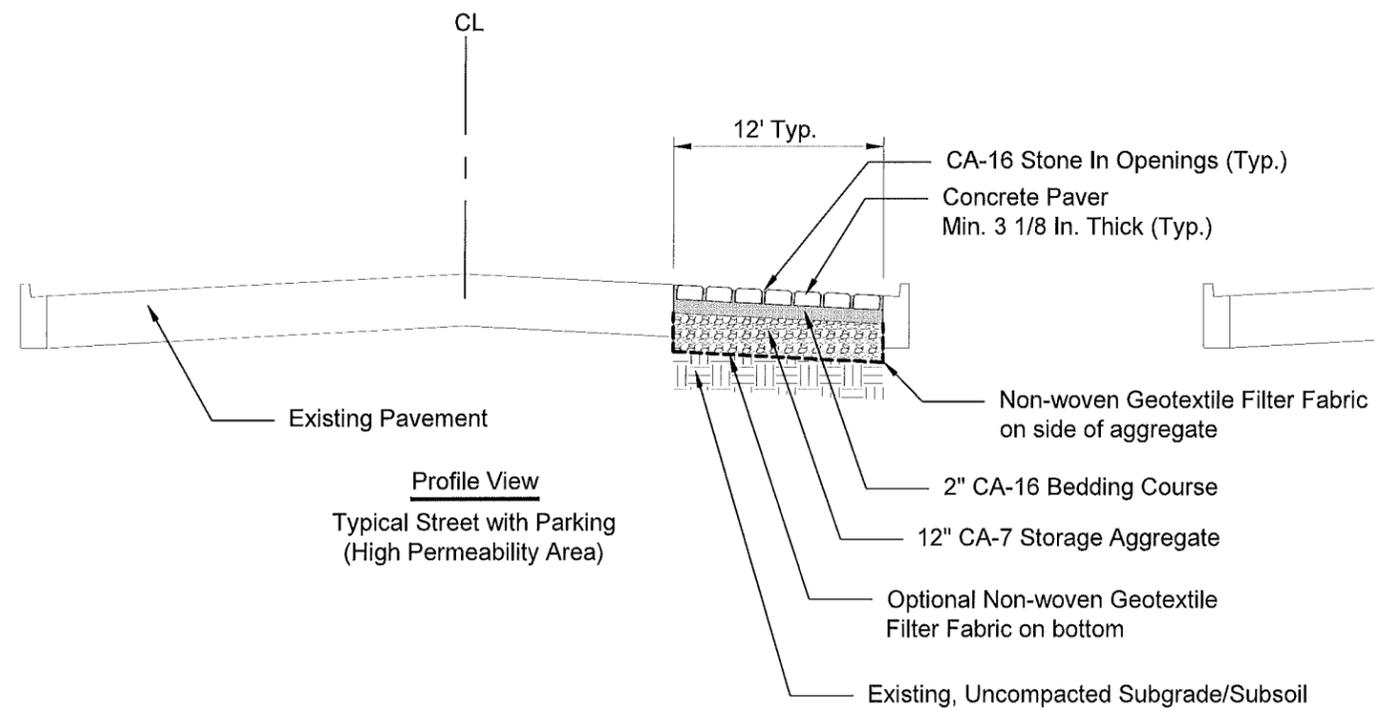


**Notes:**

1. Base preparation is critical and should be done per manufacturer's recommendation and specification. Undulations and grade changes in the rock base will be reflected in the final outcome of the concrete pavers.
2. Sub-grade soil infiltration rates should be confirmed prior to start of work.
3. The bottom of the stone should be a minimum of three feet above the seasonally high water table.
4. Bedding, base, and sub-base material shall be open-graded with no fines meeting the latest edition of the Illinois Standard Specifications For Road and Bridge Construction.
5. Underdrain should be used if low permeability sub-grade soil is present.
6. If clayey sub-grade soil is encountered, consult a geotechnical engineer prior to start of work.
7. Grit or sand should not be applied to the pavement for winter traction.
8. This application is not intended for areas with high traffic or heavy vehicle loads.
9. The surface course must be inspected for cracking, spalling, deterioration, erosion, and the growth of unwanted vegetation at least once a year or per manufacturer's recommendation. Remedial measures must be taken as soon as practical.
10. Due to potential damage by snow plows or loader buckets, care must be taken when removing snow from the surface course.
11. If mud or sediment is tracked onto the surface course, it must be removed as soon as possible.
12. The underlying sub-grade soil may dictate the type of permeable system that is appropriate for an application.
13. Filter fabric shall be nonwoven, needle-punched polypropylene geotextile fabric. Fabric shall have a minimum weight of 3.5 ounces per square yard (ASTM D 3776), minimum wet grab tensile strength of 100 pounds (ASTM D 4632), and a minimum flow rate of 75 gallons/minute/square foot (ASTM D 4491).
14. 4 inch PVC SDR 26 cleanouts shall be placed every 50 feet and connected to the underdrain system in low permeability areas.
15. Cleanouts shall be precisely cut into the pavers and the plug of the cleanout shall be flush with the surface.



City of Evanston  
Permeable Interlocking  
Concrete Pavers Detail  
(Not To Scale)