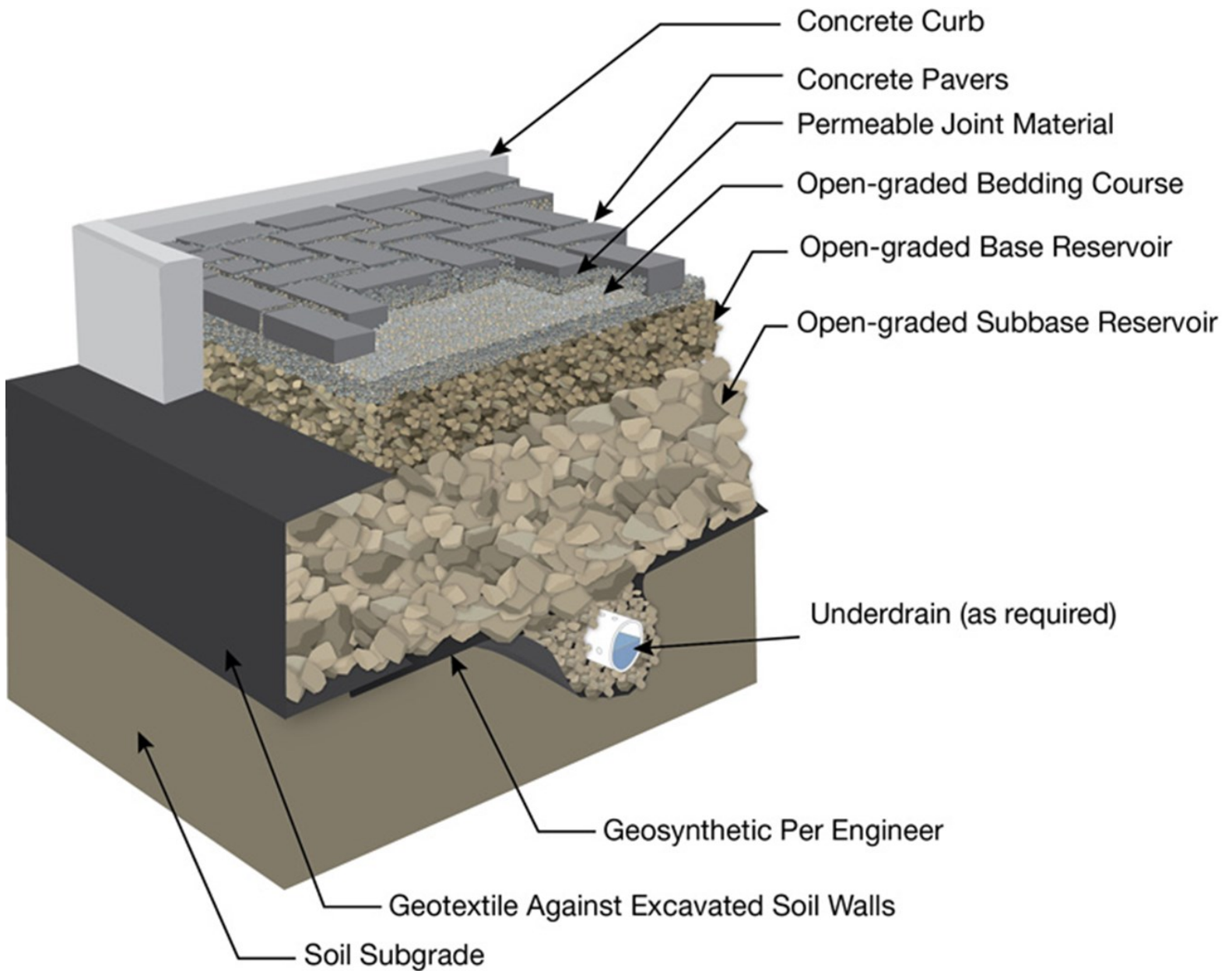


# Visual Guide to Porous Paver Systems



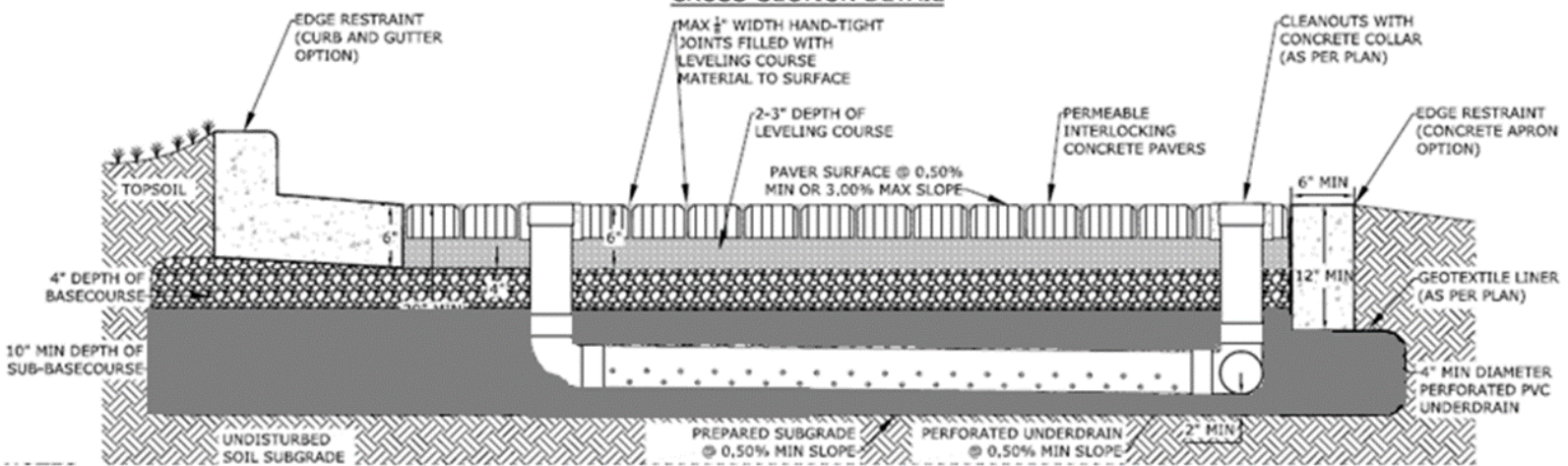
# #2

1.5—2.5 in

(Avg. 2 inch.)



### CROSS-SECTION DETAIL



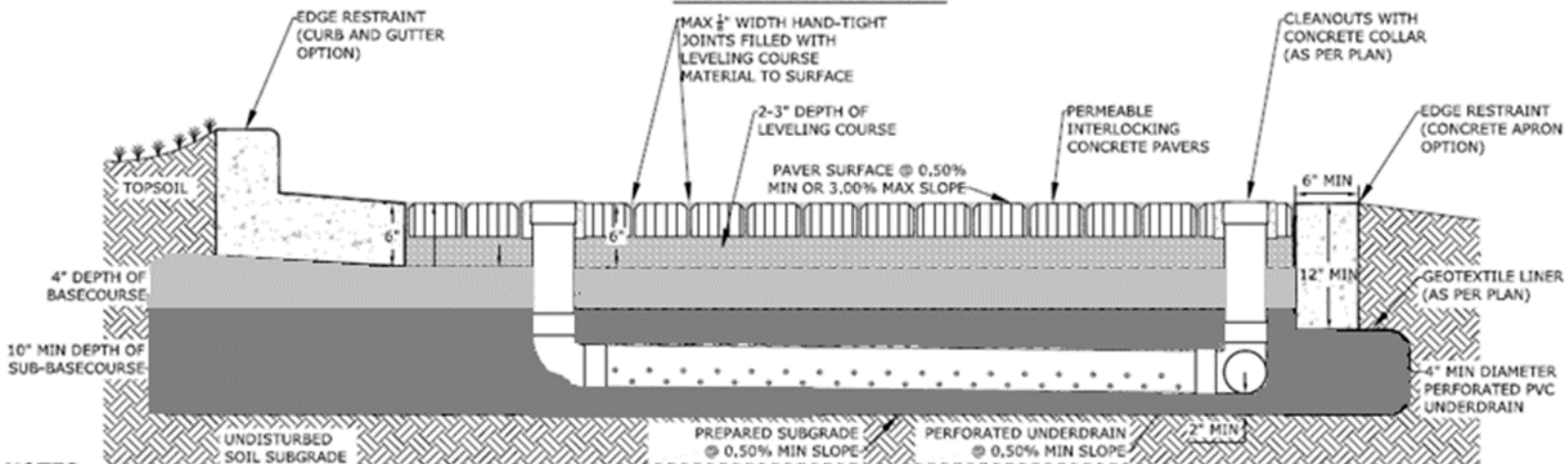
# #57

#4—1 in

(Avg 1/2 inch.  
with some 3/4  
inch.)



## CROSS-SECTION DETAIL



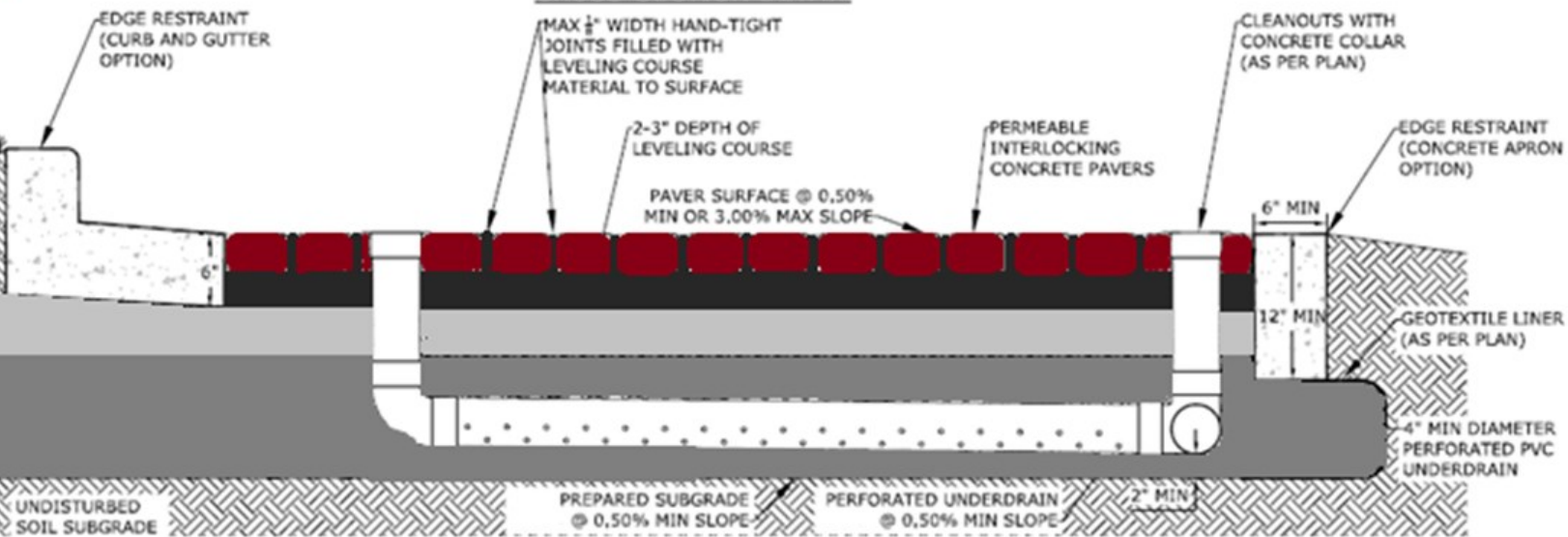
# #89

#16 — 3/8 in.

(Avg. #4 or  
about 0.187  
inch.)



## CROSS-SECTION DETAIL

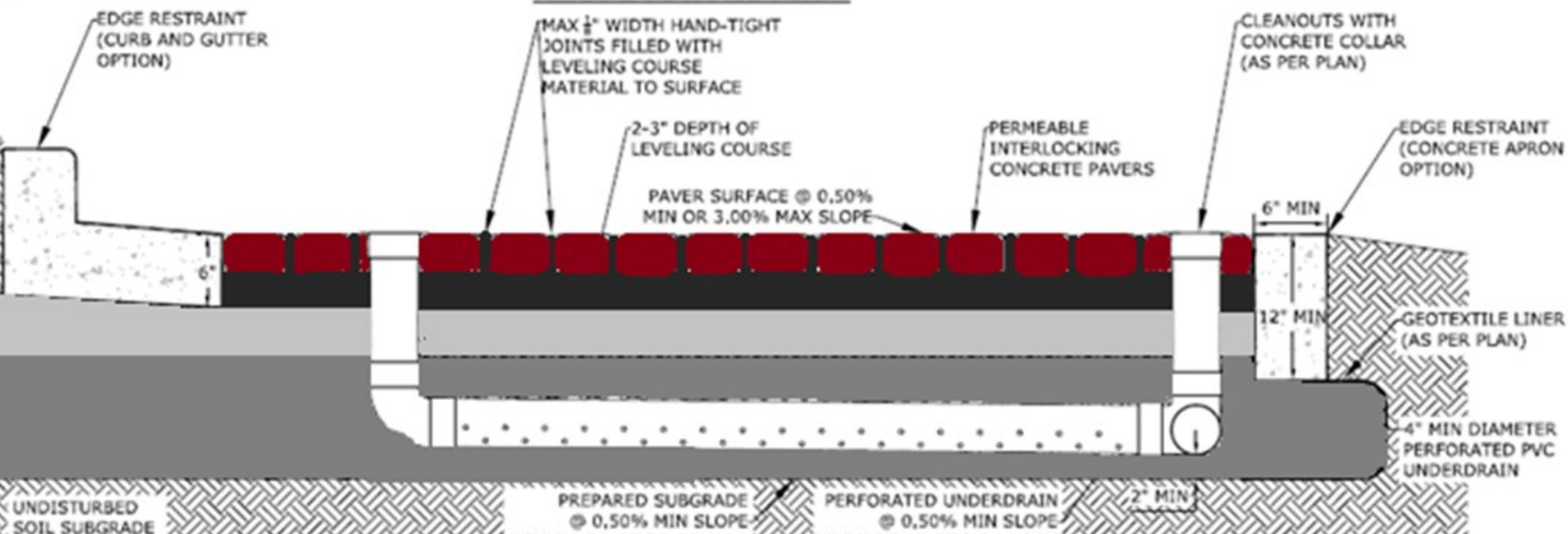


# #8

#8 — 3/8 in.  
(Avg. #4 or  
about 0.187  
inch. but slightly  
larger than #89)



## CROSS-SECTION DETAIL

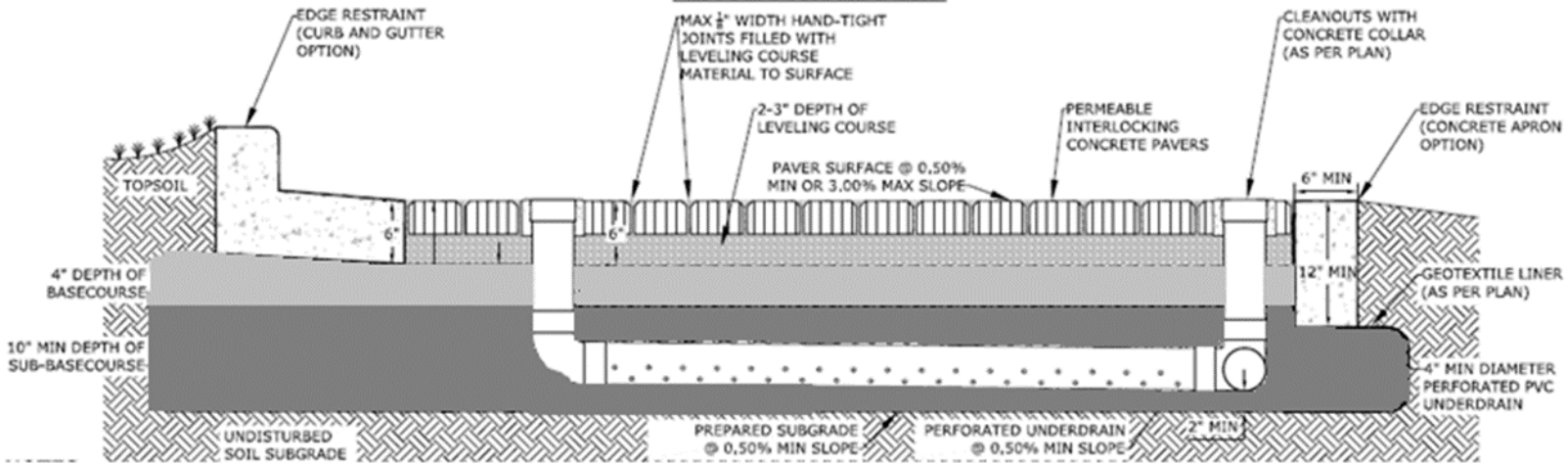


# #57

CDOT #4—1 in  
(Avg 1/2 inch.  
with some 3/4  
inch.)



## CROSS-SECTION DETAIL



## Porous Pavers

- \_\_\_\_\_ Was subgrade over or under compacted?
- \_\_\_\_\_ Were edge restraints installed to ensure pavers are locked tight?
- \_\_\_\_\_ Was Impermeable liner welded together and anchored to the edge restraint properly?
- \_\_\_\_\_ Was Geotextile liner entrenched properly? (No specific depths, just entrenched enough)
- \_\_\_\_\_ Was underdrain perforated with holes smaller than #2 aggregate?
- \_\_\_\_\_ Did the perforation in the underdrain end before the pipe entered native soils?
- \_\_\_\_\_ Was underdrain installed WITHOUT wrapping? (Old Criteria did not prohibit but New Criteria does)
- \_\_\_\_\_ Was the underdrain correctly installed without an orifice plate at it's outfall?
- \_\_\_\_\_ Were cleanouts installed at any angle larger than 90 degrees and/or every 200 ft?
- \_\_\_\_\_ Were all cleanout ports, manholes, inspection ports, etc. installed with a squared concrete collar?
- \_\_\_\_\_ Was #2 rock clean, washed aggregate in a layer 10" deep?
- \_\_\_\_\_ Was #57 rock clean, washed aggregate in a layer 4" deep?
- \_\_\_\_\_ Was #89 rock clean, washed aggregate in a layer 2-3" deep and filled to within 1/2" of top of pavers?
- \_\_\_\_\_ Was paver system compacted with a vibratory compacter?
- \_\_\_\_\_ Were pavers installed with no pieces smaller than 1/3 the size of a full paver?
- \_\_\_\_\_ Were there no areas greater than 3/8" difference between pavers and final grade?
- \_\_\_\_\_ Were there no areas where height between adjacent pavers was greater than 1/4" (1/8" per ICPI)?
- \_\_\_\_\_ Were the pavers maintained for the life of the project per the DA?
- \_\_\_\_\_ Were all inlet Manholes properly labelled with 'No Dumping - Drains to Poudre River'?