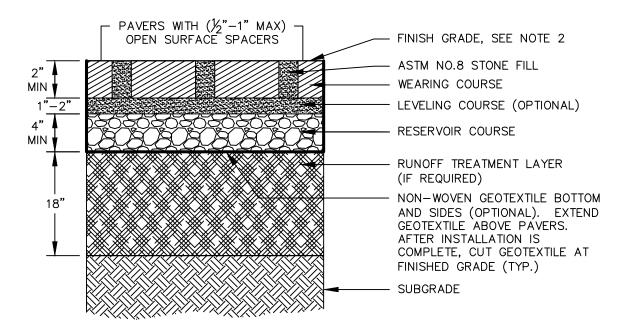
## CONCRETE **BLOCK OR "PAVER" SYSTEMS**



## **GRASS PAVING**

MODULAR PLASTIC GRID -SYSTEM I.E. GRASS PAVE OR EQUAL (SEE NOTES)

FILL GRID WITH SANDY LOAM -TOPSOIL MIX (SEE PARKS DETAIL NEW-1-TURF/LAWN PLANTING)

TOP OF GRID 1" FLUSH -ASPHALT OR CONCRETE WITH TOP OF ASPHALT OR EXISTING SURFACE UP TO 2% SLOPE 4" MIN. COMPACT DEPTH GRAVEL BACKFILL FOR DRAINS PER STANDARD

SPECIFICATIONS 9-03.12(4)

## NOTES:

- 1. PERVIOUS PAVEMENT WITHIN CITY RIGHT-OF-WAY REQUIRES APPROVAL BY THE CITY WHEN PLACED BENEATH A TRAVELED WAY. THESE GUIDELINES PROVIDE A MINIMUM DEPTH FOR THE HYDROLOGIC PERFORMANCE OF THE PERVIOUS PAVEMENT. THE STRUCTURAL CAPACITY OF PAVEMENT SECTIONS WHEN SUBJECT TO VEHICULAR LOADS DEPENDS ON SEVERAL FACTORS AND MUST BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER.
  2. LONGITUDINAL SLOPE, O TO 10% MAX.
  3. USE CHECK DAM OR OTHER METHODS TO MAXIMIZE PONDING IN THE SUBSURFACE IF SLOPE EXCEEDS 2%, PER
- STANDARD DETAIL NDP-15.
- 4. INSTALL PER LID TECHNICAL GUIDANCE MANUAL FOR PUGET SOUND (2012 OR CURRENT) OR MANUFACTURER.
- 5. SEE CHAPTER D6-05 FOR MATERIALS.
- 6. SOME INTERLOCKING CONCRETE PAVER SYSTEMS RECOMMEND A BASE COURSE BETWEEN THE LEVELING AND RESERVOIR COURSES. FOLLOW MANUFACTURERS SPECIFICATIONS.



STORM AND SURFACE WATER UTILITY

TITLE

PERMEABLE PAVER SYSTEMS

NDP-12 NO.

JANUARY 2022 NO SCALE