STORMWATER CHAMBER CAPPED AT BOTH ENDS
ALTERNATING ANGLED WEIRS
3:1
30" STONE STORAGE RESERVOIR
DESIGN ALT.
PONDING SHELF WITHIN ROW
9" PONDING
STORMWATER CHAMBER CAPPED AT BOTH ENDS
DESIGN ALT.
STONE INFILTRATION COLUMN TO PERMEABLE LAYER

HAMLIN ST NE

BIORETENTION CELL 1,150 CF SWRv
RSC CHANNEL (SAND FILTER) 325 CF SWRv
BIORETENTION CELL 1,133 CF SWRv

DESIGN ALTERNATIVE:
PONDING SHELF
+100 CF SWRv

TO PERMEABLE LAYER

HAMLIN STREET NE LID RETROFIT
Concept Design
AUGUST 2019

DOEE
Washington, D.C.