VARIABLE OUTLET LOCATIONS

VARIABLE INLET LOCATIONS

INTEGRATED INTERNAL WEIR

FIN ARRAY (TYP 4 PLACES)

BOWL

FIN ARRAY (TYP 4 PLACES)

INTEGRATED INTERNAL WEIR

INTEGRATED INTERNAL WEIR

BOWL

PLAN VIEW

SECTION VIEW A-A

SECTION VIEW B-B

NOT TO SCALE

48" HP MANHOLE

30" FRAME & COVER

* INLET PIPE

* OUTLET PIPE

30" FRAME & COVER

ASPHALT INSTALLATION

TURF INSTALLATION

0.00 INLET

0.00 INLET

1030 Deer Hollow Drive
Mount Airy, MD 21771
1-800-BAYSAVER
1-800-229-7283

BARRACUDA S4

BMP81

PEAK FLOW RATE (CFS)

TREATMENT FLOW RATE (CFS)

1.25 CFS

8.92'[107.0"

9.42'[113.0"

83"