ASSEMBLED REMOVABLE FRONT SCREEN CPS

USW1-M1

NOTE: FOR CATCH BASINS THAT HAVE CLEARANCE FROM GRATE BOTTOM TO DEFLECTOR TOP 9 1/2" OR LESS. ALLOWS MOSQUITO ABATEMENT TESTING INSIDE THE CPS AREA.

NOTE: APPROVED DEVICE BY ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT & REGION 2 WATER BOARD.

14GA SS 304 5MM PERFORATED DEFLECTOR

1 1/2"

10 1/2"

1 1/2"

5 MM PERFORATED, REMOVABLE FRONT SCREEN

SS 304 1 1/2" X 1 1/2"
14 GA 5MM PERFORATED ANGLE

11" WIDE 14 GA 5MM PERFORATED SIDE PANEL

1 1/2"

11" WIDE 14 GA 5MM PERFORATED SIDE PANEL (304 SS)

6" DIAMETER SLIDING TEST COVER

3/8" X 3" SS 304 CONCRETE ANCHOR(S)

14" X 1 1/2" SS U-BOLT (SLIDING POINT FOR MOSQUITO TESTING)

NOTE: #12 X 1/2" SS304 TECH SCREWS SECURE ALL PIECES TO FRAME.

* SEE APPENDIX A-1 AND CPS SIZING TABLES 1 & 2

* L = A

* L = A + B

* L = A + 2B
REMovable FRONT/Hinged-Top CPS

USW1-M2

NOTE: USE IN CATCH BASINS WHERE THERE IS 10' OR MORE CLEARANCE FROM BOTTOM OF GRATE TO DEFLECTOR TOP FOR MOSQUITO ABATEMENT TESTING.

NOTE: APPROVED DEVICE BY ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT & REGION 2 WATER BOARD.

11'' WIDE 14 GA 6MM PERFORATED SIDE PANEL

5 MM PERFORATED, REMOVABLE FRONT SCREEN

#12 x 1/2'' SELF TAPPING 304SS TECH SCREWS (SECURES ANGLE TO SUPPORT LEG & SIDE PANEL)

1 1/2'' SS PERFORATED ANGLE

1/4'' X 1 1/2'' SS U-BOLT (LIFTING POINT FOR MOSQUITO TESTING)

1/4'' X 3'' SS 304 CONCRETE ANCHOR

3/8'' X 3'' SS 304 CONCRETE ANCHOR

11'' WIDE 14 GA 5MM PERFORATED HINGED DEFLECTOR

STAINLESS STEEL HINGE

1/4'' X 3'' SS 304 CONCRETE ANCHOR

5 MM OPENING SCREEN 14 GA

* L=A

* L=A+2B

* SEE APPENDIX A-1 AND CPS SIZING TABLES 1 & 2

NOTE: #12 X 1/2'' SS304 TECH SCREWS SECURE ALL PIECES TO FRAME.