FIRE HYDRANT CLEARANCES FROM FACE OF CURB:
MONOLITHIC CURB & SIDEWALK – 18”
PARKWAY STRIPS – 2”

BREAKAWAY SPPOOL

INSTALL INSULATION FLANGE KIT

HYDRANT EXTENSION LENGTH – 6” MIN. AND 18” MAX.

LOCATOR WIRE, SEE DETAIL W-40

AWG #4 MMWPE JUMPER BONDS (TYP.), SEE DETAIL W-20 HDPE AND W-21

24” WIDE

24”

CONCRETE BASE: SIZE 24”x24”x6”

NOTES:
1. ALL NUTS, BOLTS, AND WASHERS SHALL BE ASTM A-276 TYPE 316 STAINLESS STEEL
2. IN REDWOOD SHORES, FIRE HYDRANT SHALL BE CLOW, LOW-SILHOUETTE MODEL #92 WITH TWO 2-1/2” AND ONE 4-1/2” OUTLETS, FUSION EPOXY LINED AND COATED. FOR ALL OTHER AREAS, REFER TO THE TABLE IN DETAIL W-3 HDPE.
3. PROVIDE BLUE REFLECTIVE MARKER PER MARKER PLAN DETAIL SHOWN LEFT.
4. PROVIDE 5-FOOT MINIMUM CLEARANCE AROUND FIRE HYDRANT, OR AS SHOWN ON PLANS.

BLUE MARKERS SHALL BE PLACED ON THE LEFT HAND SIDE OF ALL TRAVEL LANES ADJACENT TO THE FIRE HYDRANT UP TO THE CENTER OF THE STREET.

CITY OF REDWOOD CITY
ENGINEERING AND TRANSPORTATION

FIRE HYDRANT IN BAY MUD

W - 4
HDPE

DATE: 11/25/19

NOT TO SCALE

STANDARD DETAIL