FIRE HYDRANT CLEARANCES FROM FACE OF CURB:
MONOLITHIC CURB & SIDEWALK - 18"
PARKWAY STRIPS - 2"

BREAKAWAY BOLTS, (TYP.)
INSTALL INSULATION FLANGE KIT

LOCATOR WIRE, SEE DETAIL W-40
6" GATE VALVE (FLxMJ)
AWC #4 HDPE JUMPER BONDS (TYP.), SEE DETAIL W-20 AND W-21

LOCATOR WIRE, SEE DETAIL W-40

THRUST BLOCK, SEE DETAIL W-11
ALL RESTRAINED JOINTS
SEE DETAIL W-20 AND W-23

KEY DETAIL, SEE W-11
CONCRETE BASE:
SIZE 24"x24"x6"

MARKER PLAN DETAIL:
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.

MARKER LOCATION

NOTES:
1. ALL NUTS, BOLTS, AND WASHERS SHALL BE ASTM
   A-276 TYPE 316 STAINLESS STEEL
2. IN REDWOOD SHORES, FIRE HYDRANT SHALL BE 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.
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.
5. ALL MECHANICAL JOINTS SHALL BE WRAPPED IN
   PETROLATUM TAPE WRAP SYSTEM, SEE DETAIL W-23.