

2" OPEN PATTERN
RETURN BEND

2" BEEHIVE STRAINER

KELLY MOORE 5880 DTM
GLOSS ENAMEL--SAFETY BLUE
OR EQUAL

FILTER FABRIC ABOVE
WASHED GRAVEL

2" GALV IRON PIPE (FIELD
LOCATE NEXT TO EXISTING
PROPERTY LINE)

2 - 2" X 90° ELL (GALV)
WITH 1/8" WEEP HOLE IN ONE

2" AIR & VACUUM
RELEASE VALVE
APCO 145C

2" BRASS NIPPLE

WASHED GRAVEL

FOUNDATION ROCK

2" FEH.xFEM.
BRASS ELBOW

CONCRETE METER BOX
WITH 3/8" STEEL DIAMOND
PLATE COVER, FOG TITE
METER SEAL CO. NO. 2
WITH READER LID

AIR GAP: MIN. 2-1/2" X
PIPE DIA. [MAX. 18"]

1/2" MIN
1/2" MAX

2" UNION

2" M.I.P.T.xCOMPRESSION
COUPLING

2" CLOSE NIPPLE
(BRASS)

WATER MAIN

2" COPPER
(TYPE K)

SEE STANDARD DETAILS
CK-W.05 AND
CK-W.11 (ITEM 10)

CONCRETE COLLAR
6" WIDE X 6" DEEP

FINISHED GRADE

CAST IRON VALVE BOX
VALVE BOX

2" BRASS
STREET ELBOW

2" FEH.xFEM. BALL CORP

CITY OF KIRKLAND

PLAN NO. CK-W.09



2" AIR AND VACUUM
RELEASE VALVE
ASSEMBLY

NOTE:
TRACER WIRE FROM MAIN TO SERVICE METER MUST BE
INSTALLED IN ALL INSTALLATIONS. WIRE MUST BE
WRAPPED AROUND STOP AND THE CORPORATION STOP,
WITH LAST 8" STRIPPED.