NON-SKID INTEGRAL PATTERN TO BE CAST ON TOP OF COVER

1" DIAMETER LIFT HOLE 8 1/2" FROM CENTER OF COVER

SEE NOTE 7

SEE NOTES 5

8 WEBs 1/2" THICK

1 7/8" (Typ.)

COVER PLAN

RING PLAN

SECTION A-A

SECTION B-B

NOTES:
1. COVER SHALL HAVE THE WORD "SEWER" CAST IN 3" RAISED LETTERS.
2. ONLY FOR USE IN EASEMENTS AND UNPAVED AREAS; DO NOT USE IN PAVED AREAS.
4. DUCTILE OR CAST COVER SHALL HAVE MINIMUM WEIGHT OF 150 LBS.
5. DUCTILE OR CAST RING SHALL HAVE MINIMUM WEIGHT OF 210 LBS.
6. RING SHALL HAVE THREE 5/8"-11 N.C. TAPPED HOLES AT 120 DEGREES.
7. COVER SHALL HAVE THREE COUNTERSUNK 5/8"-11 N.C THROUGH HOLES AT 120 DEGREES TO MATCH RING.
8. LOCKING BOLTS SHALL BE 5/8"-11 N.C. X 2" 304 STAINLESS STEEL SOCKET (ALLEN) HEAD.
9. OLYMPIC FOUNDRY MM50AD/T, OR EQUAL.
10. RING AND COVER SHALL BE RATED HS-20.

City of Bellevue
SEWER UTILITIES

TITLE
24" BOLT-LOCKING MANHOLE
RING AND COVER

JANUARY 2012
NO SCALE

NO. S-12