18" SQUARE 3000 P.S.I.
CONCRETE COLLAR OR
CONCRETE SIDEWALK
(SEE DETAIL RW–06)

1" I.D.

TOP SOIL

6" 4"

TOP SOIL

VALVE BOX FRAME
(SEE DETAIL RW–06)

6" I.D.

STEM EXTENSION
AS REQUIRED, FASTEN
TO OPERATE NUT

CAST IRON EXTENSION

GRANULAR
PIPE EMBEDMENT

CONCRETE BLOCK UNDER
BODY OF BURIED VALVES:
8" X 8" X 6" MIN. FOR
VALVES 10" AND SMALLER,
12" X 12" X 6" MIN. FOR
VALVES 12" AND LARGER
OR PRE–MIX CONCRETE SACKS
CAN BE USED #, AS REQUIRED

VALVE (TYPE AS SHOWN),
WRAP VALVE WITH 40 MIL.
POLYETHYLENE FILM

NON–PAVEMENT PAVEMENT

PAVEMENT SECTION

1"–6" MIN.
3"–0" MAX.

NOTES:
1. REUSE GATE VALVE TO OPEN IN THE CLOCKWISE DIRECTION.
2. CONCRETE TO EXTEND 4" ABOVE EXISTING GROUND IN NON–LANDSCAPED AREAS.
3. CONCRETE TO BE FLUSH WITH THE GROUND IN LANDSCAPED AREAS.
4. VALVE BOX COVER TO BE HEAVY DUTY RATED AND PAINTED PURPLE.
5. REUSE WATER VALVES LOCATED IN NON–LANDSCAPED AREAS TO HAVE AN IDENTIFICATION SIGN LOCATED NEXT TO THE VALVE. (SEE DETAIL RW–13)