STANDARD WATER VALVE BOX INSTALLATION

NOTE TO CONTRACTOR:
VALVE BOX SHOULD NOT CONTACT MAIN OR VALVE.

VALVE BOX COVER (LABELLED "WATER")
SET FLUSH WITH THE SURFACE

CONCRETE ENCASEMENT AT 3,000 P.S.I.

4" MIN.

TYPICAL FINISHED GRADE
IN UNPAVED AREAS

ASPHALT COURSE

PAVED AREA

UNPAVED AREA

CONCRETE ENCASEMENT
AT 3,000 P.S.I.

VALVE BOX COVER
(TO BE LABELED "WATER")

PLAN VIEW FOR
UNPAVED AREAS

MAIN

MAIN

SECTION VIEW

BLOCKING

TAMPERED BACKFILL

UNDISTURBED EARTH

NOTES:
1. ONLY MANUFACTURED VALVE BOX EXTENSIONS SHALL BE ALLOWED.
2. IF THE VALVE OPERATING NUT IS GREATER THAN 6 FEET FROM THE SURFACE AN EXTENSION KIT FROM THE VALVE MANUFACTURER MUST BE PROVIDED.