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

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

TYPICAL FINISHED GRADE IN UNPAVED AREAS

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

VALVE BOX COVER (TO BE Labeled "WATER")

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

UNDISTURBED EARTH

TAMPED BACKFILL

SECTION VIEW

PAVED AREA

UNPAVED AREA

ASPHALT COURSE

8'-0" MAXIMUM

4'-0" MIN.

2'-0"

VALVE BOX

TAMPED BACKFILL

MAIN

MAIN

BLOCKING

PLAN VIEW FOR UNPAVED AREAS

NOTE:
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.
3. PRECAST CONCRETE ENCASEMENT IS ALSO ALLOWED OUTSIDE OF PAVED AREAS.

STANDARD WATER VALVE BOX INSTALLATION

EFFECTIVE: 01/05/17

DETAIL No. 06000.08

SHEET 1 OF 3