GATE VALVE AND VALVE BOX ON PVC WATERMAINS

MIN. 1.8m COVER

UNI-FLANGE RESTRainers SERIES 1300 (TYP.)

OPERATING NUT OPEN TO LEFT CENTERING RING

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MECHANICAL JOINT GATE VALVE (MUELLER OR EQUIVALENT)

CONCRETE SUPPORT BLOCK

19mm GRANULAR "A" COMPACTED TO 98% S.P.M.D.D. OR CLEARSTONE

MIN. 450mm LONG LOOP

SLIDE TYPE VALVE BOX & COVER

TRACER WIRE

MIN. RESTRAINING LENGTH PER CHART CKL-104

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NOTE:
S.P.M.D.D. = STANDARD PROCTOR MAXIMUM DRY DENSITY

FINISHED GRADE

PVC WATERMAIN

19mm GRANULAR "A" COMPACTED TO 98%
S.P.M.D.D. OR CLEARSTONE

MIN. 450mm LONG LOOP

SLIDE TYPE VALVE BOX & COVER

TRACER WIRE

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