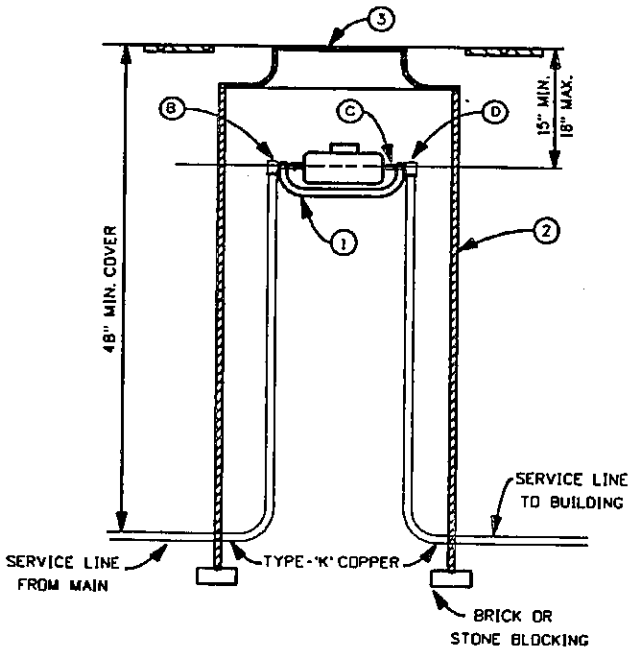

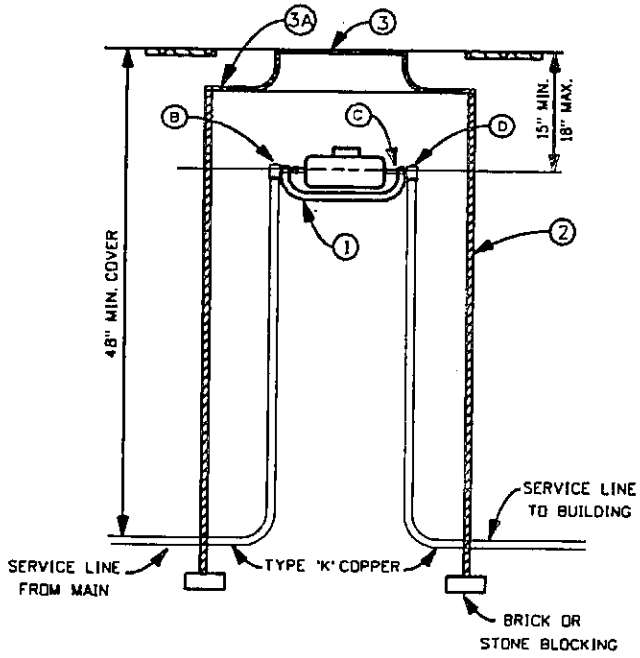

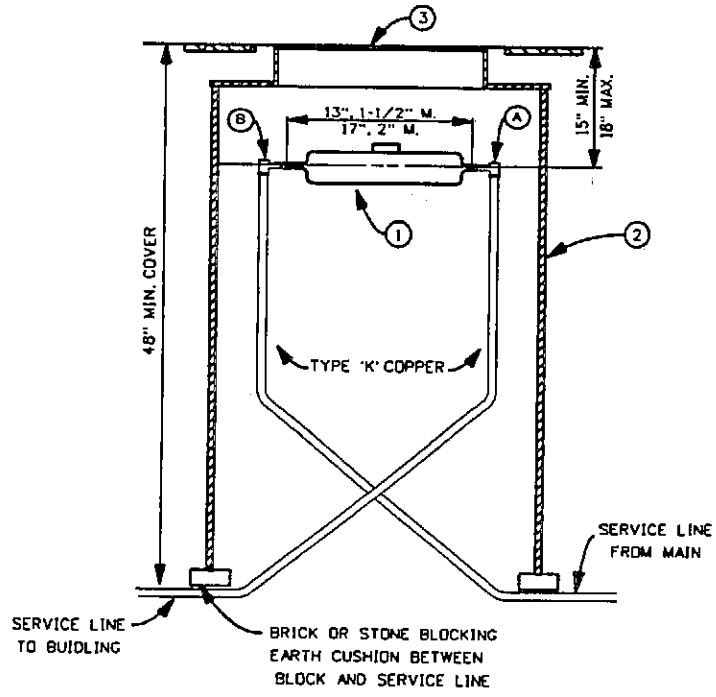

METER SETTING - 5/8" AND 3/4" METER

① METER YOKE ASSEMBLY
A) YOKE BAR, FORD Y502 OR McDONALD 14-2
B) ANGLE KEY VALVE INLET WITH PADLOCK WINGS, COMPRESSION COPPER, FORD AV94-323W OR McDONALD 4602Y-22 ¾" X 02
C) EXPANSION CONNECTION, FORD EC-23 OR McDONALD 14-2EHG
D) ANGLE CHECK VALVE OUTLET, COMPRESSION COPPER, FORD HA94-323D OR McDONALD 02-3Y2 33

② 21" DIA. X 36" LONG POLYMER TYPE METER ENCLOSURE. METER TO BE SET AT RIGHT ANGLE TO RIGHT-OF-WAY AND MUST BE LEVEL AND CENTERED WITH YOKE UPRIGHT.

③ A.Y. McDONALD COVER AND FRAME 74M4ARG RECESSED ANTENNA PAD COVER. (11½" LID ONLY PAR No. 74MAL115RG)

SPECIFIED PART No'S OR EQUIVALENT PARTS TO BE USED IN THE METER BOX ASSEMBLY

METER SETTING - 1" METER

① METER YOKE ASSEMBLY
A) YOKE BAR, FORD Y504 OR McDONALD 14-4
B) ANGLE KEY VALVE INLET WITH PADLOCK WINGS, COMPRESSION COPPER, FORD AV94-444W OR McDONALD 4602Y-22 1"x04
C) EXPANSION CONNECTION, FORD EC-4 OR McDONALD 14-4EHG
D) ANGLE CHECK VALVE OUTLET, COMPRESSION COPPER, FORD HHCA94-444 OR McDONALD 12-4Y2 44

② 24" DIA. X 36" LONG POLYMER TYPE METER ENCLOSURE. METER TO BE SET AT RIGHT ANGLE TO RIGHT-OF-WAY AND MUST BE LEVEL AND CENTERED WITH YOKE UPRIGHT.

③ A.Y. McDONALD COVER AND FRAME 74M4ARG RECESSED ANTENNA PAD COVER. (21" LID ONLY PART No. 74MAL115RG)
A) EXTENSION RING McDONALD 74MX2

SPECIFIED PART No'S OR EQUIVALENT PARTS TO BE USED IN THE METER BOX ASSEMBLY

METER SETTING - 1 - 1/2" AND 2" METER

① METER SETTING ASSEMBLY
A) OUTLET CHECK VALVE WITH BLEEDER
B) ANGLE KEY VALVE INLET WITH PADLOCK

② 30" DIA. X 36" LONG POLYMER TYPE METER ENCLOSURE. METER TO BE SET AT RIGHT ANGLE TO RIGHT-OF-WAY AND MUST BE LEVEL AND CENTERED WITH YOKE UPRIGHT.

③ A.Y. McDONALD COVER AND FRAME 74M30RG RECESSED ANTENNA PAD COVER. (21" LID ONLY PART No. 74ML20RG)

WHEN A METER SMALLER THAN THE BRANCH SIZE IS USED, THE PIPE REDUCER SHALL BE LOCATED ON THE RISER WITHIN 4" OF THE INLET VALVE

SPECIFIED PART No'S OR EQUIVALENT PARTS TO BE USED IN THE METER BOX ASSEMBLY

NO METER AND/OR CURB BOX SHALL BE INSTALLED IN A DRIVEWAY, SIDEWALK, OR OTHER PAVED AREA UNLESS APPROVED IN WRITING BY LOVELAND WATER INSPECTOR.

SWEETHEART OF OHIO · LOVELAND · 1876

No.	Date	Revision

City of Loveland, Ohio

STANDARD DRAWING FOR OUTSIDE METER PITS AND SETTING 2" METERS AND UNDER

No Scale — April, 2006

Drawing No. LWW-100