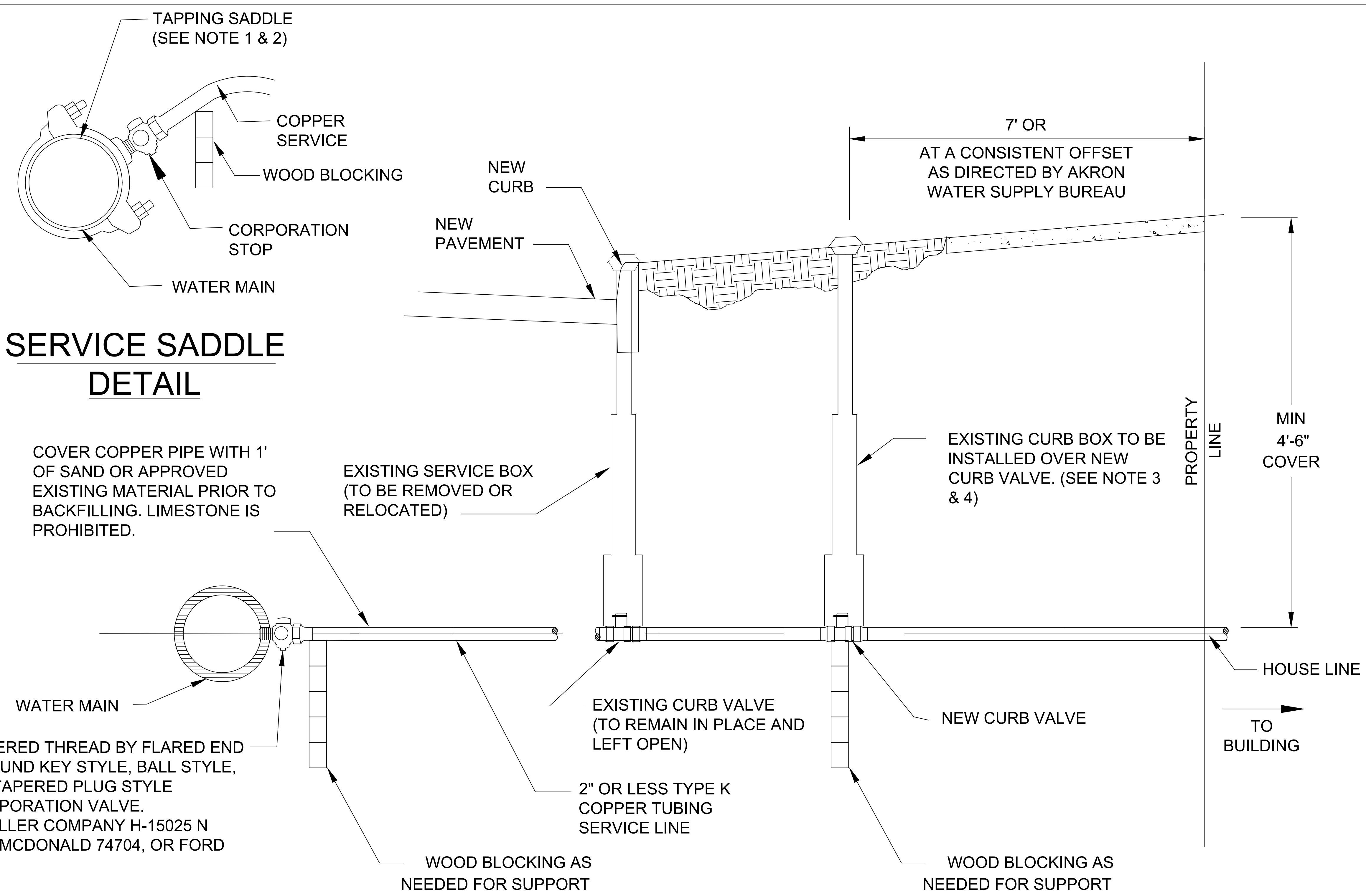


# SERVICE SADDLE DETAIL



COVER COPPER PIPE WITH 1' OF SAND OR APPROVED EXISTING MATERIAL PRIOR TO BACKFILLING. LIMESTONE IS PROHIBITED.

TAPERED THREAD BY FLARED END GROUND KEY STYLE, BALL STYLE, OR TAPERED PLUG STYLE CORPORATION VALVE. MUELLER COMPANY H-15025 N A.Y. MCDONALD 74704, OR FORD F600

**NOTES:**

1. FOR PRIVATELY FUNDED WATER SERVICES, SEE WATER SERVICE NOTES FOR PRIVATELY FUNDED WATER SERVICES AND HOUSELINES, DWG S-1.0.
2. A TAPPING SADDLE IS REQUIRED FOR SERVICES SIZES 1 1/4"-2" ON ALL CAST IRON AND PLASTIC PIPE.
3. SERVICE SADDLES SHALL BE EITHER A.Y. MCDONALD 3825, POWER SEAL 3409 OR APPROVED EQUAL.
4. 1-1/2" CURB BOXES OR CURB BOXES IN POOR CONDITION SHALL BE REPLACED WITH 2" STAINLESS STEEL CURB BOX.
5. CURB BOX SHALL BE INSTALLED IN LAWN STRIP. AVOID INSTALLING BOX IN PAVED OR CONCRETE AREAS.
6. ONLY USE SMOOTH JAW WRENCH ON CORP VALVE.
7. IF ELECTRIC POWER IS ENCOUNTERED ON HOUSELINE, OWNER TO BE NOTIFIED AND ELECTRIC ISOLATING COUPLING INSTALLED.

DO NOT SCALE - USE DIMENSIONS ONLY

CITY OF AKRON  
DEPARTMENT OF PUBLIC SERVICE  
WATER SUPPLY BUREAU

WATER SERVICE CONNECTION, 2" OR LESS TYPE K SERVICE CONNECTION

REV. DECEMBER 13, 2023

AKRON WATER SUPPLY BUREAU STANDARD DRAWINGS FOUND ONLINE AT <http://www.akronohio.gov/water>

*RAJL*  
UTILITIES ENGINEER

STANDARD CONSTRUCTION  
DRAWING NO.

S-2.0