NOTES: WHERE WATER PRESSURE EXCEEDS 80 psi., CUSTOMER IS RESPONSIBLE FOR PRESSURE REGULATOR INSTALLATION. REGULATOR TO BE INSTALLED BEYOND METER AT BUILDING SERVICE ENTRANCE. LARGER SERVICES REQUIRED (i.e. 1 1/4", 1 1/2" OR 2") BY OWNER/DEVELOPER SHALL BE APPROVED BY THE MOHAWK VALLEY WATER AUTHORITY ENGINEERING DEPARTMENT. IF SIDEWALK EXISTS IN FRONT OF HOUSE, CURB BOX SHALL BE INSTALLED BETWEEN ROAD AND SIDEWALK. 4. A DUAL CHECK VALVE OR BACKFLOW DEVICE IS REQUIRED. AN EXPANSION TANK IS REQUIRED IF A HOT WATER TANK IS INSTALLED. PUBLIC RIGHT OF WAY PRIVATE PROPERTY CHAMBER COVER CURB BOX (CAST IRON DOUBLE LID, "WABASH" NO. W3T WITH BOLTED COVER (LABELED WATER), FDTP PLUG AS MANUFACTURED BY THE FORD METER BOX INSTALLED FLUSH WITH ADJACENT COMPANY, OR EQUAL WITH PLASTIC INTERIOR COVER.) **GROUNDS** (SEE NOTE: 3)-5/8" WATER METER TO BE SET BY THE MOHAWK WATER AUTHORITY. ALL OTHER 4'-0" MAX. ITEMS TO BE FURNISHED AND INSTALLED BY CUSTOMER AS REQUIRED BY THE 11 1/2" SIDEWALK MOHAWK VALLEY WATER AUTHORITY. (IF EXISTS) ROADWAY EXPANSION CONNECTION 9 1/2 (AS MANUFACTURED BY) THE FORD METER BOX SUITABLE UNCONTAMINATED COMPANY, OR EQUAL. BACKFILL MATERIAL ANGLE YOKE VALVE COPPER REDUCERS CURB BOX (IF NEEDED) (BUFFALO STYLE, 2 1/2"SHAFT 3 PIECE SCREW TYPE, BINGHAM & TAYLOR ANGLE YOKE VALVE (AS MANUFACTURED BY) 5'-0" MIN. 5'-6" MAX. SIZE 94E, OLD STYLE, OR EQUAL THE FORD METER BOX: CURB STOP COMPANY, OR EQUAL: BEND COPPER or 200 psi HDPE SERVICE FORD (B44-333-NL) 90°, NO JOINTS (TYP.) -444-NL OR EQUAL) (AS MANUFACTURED BY) THE FORD METER BOX CUSTOMER'S STRUCTURE ---COMPANY, OR EQUAL 18" MINIMUM DIAMETER REINFORCED CONCRETE CURB STOP TO COPPER (TYPE "K") or DISTRIBUTION MAIN PIPE OR VITRIFIED CLAY PIPE, OR INSULATED MOLDED 200psi HDPE SERVICE PLASTIC BOX AS MANUFACTURED BY MIDSTATE PLASTICS, INC. BRICK SUPPORTING BASE (TYP.) COPPER SERVICE PIPE (TYPE "K", CONTINUOUS RUN), SIZES: 3/4" SERVICE FOR PRESSURES EXCEEDING 50 psi. 1" SERVICE FOR PRESSURES LESS THAN 50 psi. NOT TO SCALE **MOHAWK VALLEY** DRAWN BY: OPS CURB BOX AND METER CHAMBER INSTALLATION DETAIL WATER AUTHORITY DATE: APR 2025 uality water... for life