



NOTES:

1. THE METER SHALL BE PROVIDED AND INSTALLED BY CHEROKEE METROPOLITAN DISTRICT.
2. METER LENGTHS VARY WITH CERTAIN TYPES OF METER, EXACT DIMENSIONS SHOULD BE OBTAINED FROM CHEROKEE METROPOLITAN DISTRICT
3. REFERENCE SECTION 2.7.J (WATER METERS) FOR METER LOOP REQUIREMENTS.
4. METERS MUST BE LOCATED ON THE LOWEST FLOOR OF THE STRUCTURE. METERS SHALL NOT BE INSTALLED IN CRAWL SPACES, AREAS ONLY ACCESSIBLE BY LADDER, OR DESIGNATED STORAGE AREAS.
5. THE METER LOOP SHALL BE CONSTRUCTED OF COPPER, DUCTILE IRON OR STEEL.
6. ALL FITTINGS IN THE METER LOOP SHALL BE SOLDERED, FIXED FLANGED OR THREADED.
7. THE METER MUST BE INSTALLED WITH THE CLEARANCE DIMENSIONS AS SHOWN ABOVE. ONE SIDE OF THE METER SHALL BE FREE FROM ANY OBSTRUCTION. 3' MINIMUM CLEARANCE IS REQUIRED ABOVE AND IN FRONT OF THE METER. 24" MINIMUM CLEARANCE IS REQUIRED BETWEEN THE METER LOOP AND ELECTRICAL OUTLETS.
8. BRASS INLET AND OUTLET VALVES SHALL BE INSTALLED ON EACH SIDE OF THE METER. INLET AND OUTLET VALVES SHALL BE FULL OPENING, GATE OR BALL VALVES WHICH CLOSE IN DIRECTION OF FLOW. NO CONNECTIONS ARE ALLOWED BETWEEN THE INLET AND OUTLET VALVES.
9. A MIN. OF 6" IS REQUIRED BETWEEN VALVE AND METER FLANGES, OR 2X's THE DIAMETER OF METER, WHICHEVER IS GREATER.
10. A MINIMUM OF 5' OF COPPER IS REQUIRED AFTER THE METER EXCEPT WHERE A MANIFOLD (MANIBLOCK) SYSTEM IS USED DIRECTLY AFTER THE METER AND IS SUPPORTED.
11. BRACING 1 1/2" & 2" METER SHALL BE AS SHOWN. FOR METERS 3" OR GREATER SHALL BE DESIGNED TO ANCHOR METER LOOP AND KEEP SECURED, SUPPORT SHALL BE ATTACHED TO FLOOR.
12. GROUNDING IS REQUIRED TO ELIMINATE POTENTIAL FOR DISCHARGE OF STATIC ELECTRICITY CAUSED BY FLOW OF WATER THROUGH PIPING. GROUNDING STRAP NOT REQUIRED ON PREFABRICATED LOOPS.
13. GAS FLEX LINE SERVICES SHALL BE LOCATED A MINIMUM OF 18" FROM THE METER LOOP.
14. A BACKFLOW PREVENTION ASSEMBLY IS REQUIRED, IT SHALL BE LOCATED BEFORE THE FIRST BRANCH LINE. FOR BACKFLOW PREVENTION ASSEMBLY REQUIREMENTS, INCLUDING LOCATION, SEE SECTION 2.7.L.
15. THE BACKFLOW PREVENTER SHALL BE SOLDERED OR FIXED FLANGED.
16. SERVICE LINE COMING INTO BUILDING CAN BE OF ANY MATERIAL SELECTED BY THE CONTRACTOR BUT MUST TRANSITION INTO A COPPER COUPLING PRIOR TO THE INLET VALVE AND REMAIN COPPER LINE THROUGH THE OUTLET VALVE.
17. DISTANCE FROM ALL WALLS SHALL BE A MINIMUM OF 12 INCHES.
18. IF THE METER IS 3 INCHES OR LARGER THEN A MINIMUM DISTANCE FROM ALL WALLS SHALL BE 18 INCHES.



CHEROKEE METROPOLITAN DISTRICT
 STANDARD

 INSTALLATION OF METERS INSIDE OF
 BUILDINGS

 REVISED NOVEMBER 4TH 2025



CHEROKEE METROPOLITAN DISTRICT

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November 24, 2025

James Todd Stephens

Colorado Windermere #2

7653 Mardale Lane

Colorado Springs, CO 80903

applicant email: todd@windsorridgehomes.com

Cherokee Metro District email: bzembles@cherokeemetro.org

Re: Water and Sewer Service to **Water commitment Windermere Phase 2**

Dear Applicant,

As requested, this document will serve as a formal Letter of Commitment from the Cherokee Metropolitan District to provide municipal water and sewer services for a new Residential development titled "Windermere #2" located at Parcels of Record 5329416011. The proposed location for this development is located within the District's established boundaries and therefore is eligible for service connections from the District.

Cherokee Metropolitan District staff, along with the site development plan, determined that the following will be the total water demand required by this development:

Type of Use	Demand (AF/yr)
Domestic	27.04
Irrigation	2.25
Total	29.29

Based on a conservatively low 0% consumptive use of domestic water, the development is expected to produce wastewater per day, representing 0.3% of CMD's wastewater capacity. This usage is in line with the anticipated wastewater demand for this area of the District. This 0% consumptive use is calculated for the purposes of ensuring CMD wastewater collection and treatment infrastructure is capable of treating the maximum possible volume of wastewater generated from this development. This is not intended in any way to limit consumptive uses of potable water on the subject property.

This water commitment is hereby made exclusively for this specific development project at this site within the District. **To confirm this commitment you must provide the District with a copy of the final**

plat approval from El Paso County Development Services within 12 months of the date of this letter.

Otherwise, the District may use this allocation for other developments requesting a water commitment. If the subject project is re-platted, you must submit a new commitment request prior to submitting the re-plat to El Paso County, which may result in a recalculation of the water demand for the project.

If I may be of further assistance please contact me at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kevin Brown', written over a horizontal line.

Kevin Brown
General Manager