

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

Attn: Mr. Rodney Yandell
Humboldt County Planning and Building Dept.
3015 H Street
Eureka, CA 95501

7/26/2024

Re: 3990 Wellington St. Eureka, CA 95503; APN: 016-202-062-000
Owner: Brianna Moore
Humboldt County Planning Application PLN-2024-19035

Dear Mr. Yandell:

The District has reviewed the Referral dated 7/24/2024 for the above referenced project. We have outlined the following as requirements for the project:

1. Water and sewer service is available upon payment of applicable charges.
2. Water and sewer services shall not serve more than one parcel.
3. A privately owned, maintained, and accessible water shutoff valve is required on private property, directly behind the water meter(s). See HCSD Detail WS-104 for valve placement.
4. The Applicant/owner shall provide any required fire sprinkler system design calculations and plans to the District for review and approval. If the residential fire sprinkler system is not connected to two domestic plumbing fixtures located in separate rooms, a Double Check Valve water backflow prevention assembly will be required, see HCSD Detail WS-108.
5. A landscape sprinkler system requires a water backflow prevention device/assembly in accordance with the District's Cross-Connection Control Program. District staff will provide information upon request.
6. The applicant/owner shall provide a copy of building plans approved for construction.
7. To compute any additional water and/or sewer Capacity Charges, the District will need a list of water supply fixtures & drainage fixtures for the existing and proposed building(s) at this property.
8. Building sewer and waterlines shall meet minimum cover requirements (12-inches for non-traffic areas & 24-inches for traffic areas).
9. If a privately owned and maintained sewage lift station is required for this project, Applicant/Owner shall provide the District with the lift pump specification, piping system design, and calculations for review and approval.
10. If a privately owned and maintained sewage lift station is not required, an accessible sewer cleanout is required to be within 2 feet of the building. Additional, accessible cleanouts shall be installed at intervals not to exceed 100 feet in straight runs and for each aggregate, horizontal change in direction exceeding 135 degrees.
11. If a privately owned and maintained sewage lift station is not required, an accessible sewer cleanout shall be installed within, or directly behind, the sidewalk area at the project proponent's expense.
12. The existing building sewer line, also known the upper lateral, shall be leak tested using the required accessible cleanouts under the supervision of this office. Upper laterals which fail the leak test shall be repaired at the project's expense and re-tested by this office.
13. Any existing water and sewer services that will not be utilized for this project shall be abandoned per HCSD Standards at applicant's expense.
14. Any needed relocation of existing water and sewer facilities shall be at applicant's expense.
15. If there is a need to demolish an existing building that is connected to sewer, the sewer line must be cut and capped at the property line and inspected by District personnel prior to the project proponent(s) backfilling the sewer utility trench.

16. All newly constructed exterior water and sewer piping shall be installed to code and inspected by District personnel prior to the project proponent(s) backfilling water/sewer utility trenching.

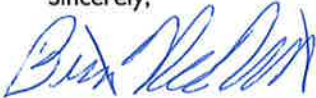
The District's Cross-Connection Control Program is on the District's website under the Reports and Resources Tab: <http://humboldtcsd.org/reports-resources>

Details are located in the Design and Construction Standards on the District's website under the Reports and Resources Tab: <http://humboldtcsd.org/reports-resources>

The District has no objections to granting a building permit, although the District requires that final occupancy not be granted until the District signs off on the project.

Please feel free to call me at (707) 443-1340 ext. 224, should you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian McNeill", written in a cursive style.

Brian McNeill
Utility Services Planner

LIMIT OF PUBLIC IMPROVEMENT CONTRACTOR'S RESPONSIBILITY

HOUSE PLUMBER'S RESPONSIBILITY

8" MIN., 12" MAX.
ADJUST MULTIPLE BOXES TO ALIGN

4"

PRIVATE SHUTOFF VALVE DIRECTLY BEHIND METER ON PRIVATE PROPERTY CONCRETE METER BOX AND CONCRETE COVER

1" WATER SERVICE LATERAL, POLYETHYLENE 3408, SDR9 ASTM D-2737 IPS STD, 200 PSI.

DOUBLE STRAP SERVICE SADDLE ROMAC 202N

WATER MAIN

AY McDONALD CORPORATION STOP MIP x PE PACK JOINT W/ S.S. INSERTS

WRAP WIRE AROUND CORP. STOP AND MAIN LINE LOCATE WIRE.

3/4" GRAVEL BEDDING 3/4" MIN. THICKNESS

ANGLE METER STOP AY McDONALD

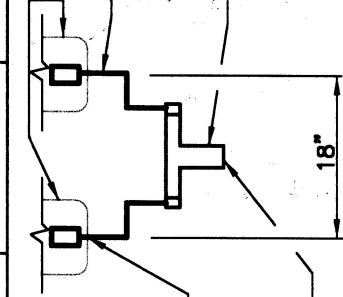
INSTALL GRANULATED ROLLED ROOFING MATERIAL WITH GRANULATED SURFACE FACING DOWN.

#12 COATED COPPER TRACER WIRE TYPICAL WHERE SERVICE NOT PERPENDICULAR TO MAIN

SEE NOTE 3
SEE NOTE 5

SERVICE	CHRISTY METER BOX	LID	
		NON-TRAFFIC	TRAFFIC
5/8", 3/4"	B-9X	B9XD	7-3/4" 9"
1"	B-12	B-12G	B12-61D 11" SCR 13" FLG 11"

METER BOXES



NOTCH BOX TO ACCEPT SERVICE TEE

1" POLYETHYLENE

AY McDONALD 13.5" SERVICE TEE WITH 3/4" ANGLE METER STOP x 1" PE PACK JOINT (IPS)

DOUBLE SERVICE

FOR 5/8" & 3/4" METER INSTALLATION ONLY

NOTES:

1. WATER SERVICE SIZE REFERS TO METER SIZE. UNLESS OTHERWISE SPECIFIED ON PLAN, PROVIDE FOR 1" METER INSTALLATION FOR SINGLE FAMILY RESIDENTIAL PROJECTS.
2. METERS PROVIDED AND SET BY DISTRICT AT DEVELOPERS EXPENSE.
3. WHERE NO SIDEWALK EXISTS WITHIN THE TRAVEL WIDTH, A 4" THICK BY 6" CLEAR WIDTH CONCRETE PAD SHALL BE INSTALLED.
4. WATER SERVICES SHALL NOT BE LOCATED WITHIN DRIVEWAY AREA.
5. GROUT SEAL METER BOX AROUND WATER PIPE.

5/8", 3/4", AND 1" DOMESTIC WATER SERVICE