EL VALLE DE LOS RANCHOS WATER & SANITATION DISTRICT

RESOLUTION 2024-01-01

A RESOLUTION ADOPTING EQUIPMENT STANDARDS FOR CONNECTIONS TO SEWER AND WATER
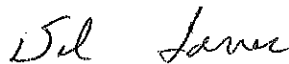
WHEREAS The District has determined it is in its best interest to identify and maintain equipment standards for customer connecting to its sewer and water system; and

WHEREAS these standards shall apply to all connections to the sewer and water system.

NOW THEREFORE, BE IT RESOLVED as follows:

1. Before connection and access to the District's sewer and/or water system, customers must comply with the equipment standards as set forth herein and attached hereto.

2. The attached list of equipment and diagram demonstrates the standard and connection requirements.

3. The District shall inspect all equipment and connections prior to authorizing connection to the system.

4. Failure to comply with these standards is sufficient justification to disallow connection until such standards are met.
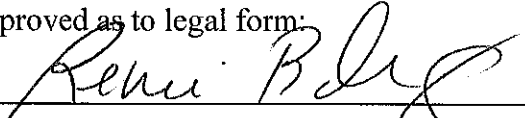
PASSED AND ADOPTED this January 23, 2024

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Del Torres, Chairman

ATTESTED:

_____
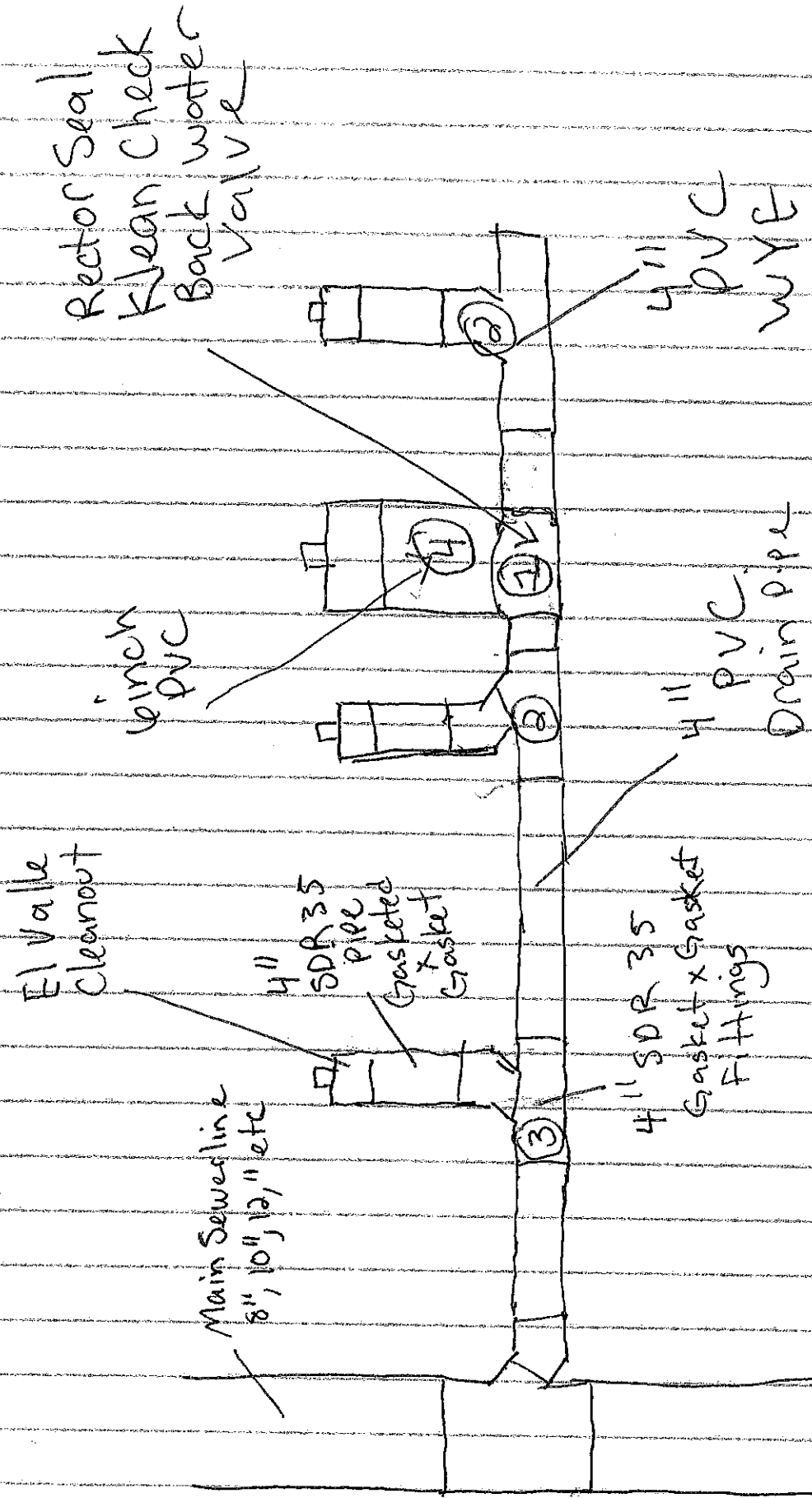Phillip Maestas, Secretary

Approved as to legal form:

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Renee Barela-Gutierrez, Board Attorney

Sewer

1. 4' PVC backwater valve
2. 4: PCV cleanout both ends of backflow
3. 4" SDR gasket fittings El Valle side (clean out)
4. 6" PVC for backflow

Sewer

Rector Seal
Klean Check
Back Water
Valve

4inch PVC WYE

6 inch PVC

4" PVC Drain Pipe

El Valle
Cleanout

4" SDR 35 PVC Pipe
Gasketed x Gasket

4" SDR 35
Gasket x Gasket
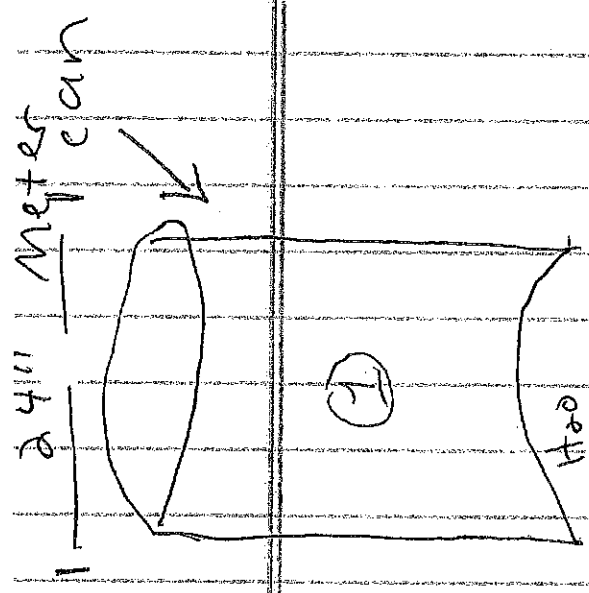Fittings

Main Sewerline
8", 10", 12", etc

Water

1. 24" meter can lid and ring
2. 6' soft copper type K into meter can and out of meter can
3. Mueller angle meter valves (comp) (brass)
4. Mueller compression couplings (brass)
5. Mueller compression x male corp stop (brass) big wing nut shut off
6. ¾" or 1" Pex depending on tap if El Valle does not have meter can set up already
7. Full circle strainless x 12" tapping saddle
8. Foil back insucation for insdie of meter can
9. ¾" or 1" pipe insulation for service water line
10. ¾" or 1" curbstop Mueller (brass)
11. 4" PVC customer side shut off

4" PVC
Lid + Ear

Curb Stop
(Brass)

a 4" Meter
can

6 Ft Type K
Soft Copper

Water

H₂O
Water
Meter

CU
6 Ft Type K soft copper

Potable
Pex water pipe

6 Ft Type K soft copper

Brass Angle
Meter Valve
Compression

CxC
Compression
coupling

Corp. Stop
MxC

Main H₂O
Line
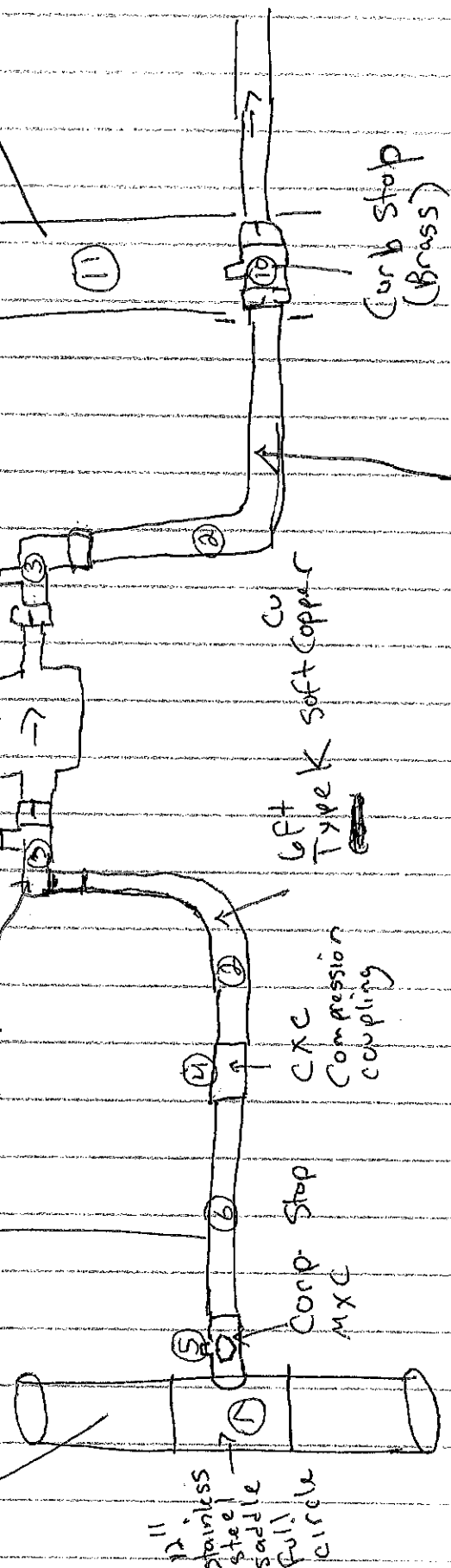
1" stainless
steel
saddle
full circle