



CHAFFEE COUNTY

DEVELOPMENT SERVICES DEPARTMENT
104 Crestone Ave., Room 125
P.O. Box 699
Salida, Colorado 81201
(719) 539-2124 FAX: (719) 530-9208
bdepartment@chaffeecounty.org

Master Permit # for Inspection _____

PLUMBING PERMIT APPLICATION

OWNER:

NAME CHATEAU CHAPARRAI PHONE # 719-395-9292

JOB ADDRESS: 10795 County Road 197A NATHROP, CO 81236

FUEL GAS SUPPLIER: BAILEY PROPANE

CONTRACTOR / PERMIT APPLICANT INFORMATION:

NAME: Cowboy Construction PHONE # 207-1685

ADDRESS: PO BOX 44 CITY: Villa Grove STATE: CO ZIP CODE: 81155

PLUMBING CONTRACTOR _____ LICENSE # _____

MASTER LICENSE HOLDER _____ MASTER LICENSE # _____

CSST CERTIFIED HOLDER _____ CSST CERTIFIED # _____

NON-LICENSED INSTALLER _____ *SEE CLAUSE BELOW

PHONE # _____ EMAIL _____

USE OF BUILDING: Residential Commercial Industrial Agricultural
CLASS OF WORK: New Remodel Addition Manufactured/Mobile Home

PERMIT INFORMATION:

Total Fee \$ 185.00 Payment Method: Cash _____ Check # _____ Credit Card

Permit # 10080042

***HOMEOWNER CLAUSE:** The Colorado Revised Statutes provide a homeowner the opportunity to perform the plumbing installation provided the following conditions are true:

- You are the property owner and this property is not for sale, resale, or is not rental property.
- You reside or intend to reside at this property as your sole place of residence.
- You are doing the permitted work yourself and have a reasonable enough knowledge of plumbing codes for a proper installation.

Signature: [Signature]
Master / Homeowner / *Non-Licensed Contractor
If using fillable application, digital signature required. Do not leave blank.

Date: 10/6/21

NOTICE: This permit expires one year from the date of issuance. If a final inspection has not been requested and approved within this year, a new permit or extension will be required.

This application is not valid without the proper signoff below.

[Signature] 10-7-21
Approved: Chaffee County Building Department Date

* Plans on eplans

PLUMBING PERMIT FEES

A) RESIDENTIAL INSTALLATION: new construction, remodel, addition.

Plumbing Fixtures (Tub, Shower, Toilet, Sink, Bidet, Clothes Washer, Dishwasher.)
 Fuel Gas Piping Only System (by number of outlets i.e. furnace, water heater, Fireplace, dryer, stove etc.) **Complete Gas Calculations Required**
 Fuel Gas Pressure Regulator

No. X \$20.00 =
 No. X \$20.00 =
 No. X \$30.00 =

BASE FEE \$ 65.00

TOTAL \$

\$ 50.00 =

\$ 50.00 =

\$ 50.00 =

\$ 50.00 =

\$ 75.00 =

\$ 100.00 =

B) RESIDENTIAL SPECIAL INSPECTIONS:

Bonding Inspection of CSST by Electrical Inspector
 Water Heater Replacement (Tank type or on demand)
 Backflow Preventer (or new installation for yard or fire sprinkler system)
 Water/Sewer service (exterior water/sewer service per inspection) ✓
 Mobile home lot connections / Modular (one trip - sewer, water & gas)
 Trim Only Permit (only allowed if plumbing rough inspection has been completed)

(NO BASE FEE REQUIRED)

TOTAL \$

C) COMMERCIAL INSTALLATION:

Commercial Installation - Work Sheet

| Valuation (Total contract amount of labor & materials) \$ | Number (per thousand rounded up to the next thousand) | Fee | Sub-Total |
|---|---|-----------------------|-----------------|
| VALUATION \$ <u>\$5717.12 (see invoices)</u> | | Valuation X \$20.00 = | <u>\$120.00</u> |
| BASE FEE | | \$ 65.00 | |
| TOTAL FEE | | \$ | <u>\$185.00</u> |

Example: Valuation is \$8,400.00 (round up to \$9,000.00) Then 9 x \$20.00 = \$180.00 + \$65.00 = Total Fee of \$245.00

D) MISCELLANEOUS FEES:

| | |
|------------------------|----------|
| Re-inspection Fee | \$100.00 |
| Partial Inspection Fee | \$100.00 |
| Extra Inspection | \$100.00 |

LEAK DISCOVERED #1 WATER WELL
 20,000 + GAL LOST @ 24 HOUR PERIOD
 EMERGENCY - NEGLECTED TO OBTAIN PERMIT TO STOP THE LEAK
 MEMBER CONTACTED COUNTY.
 STOP WORK ORDER - COUNTY
 14 UNITS WITHOUT WATER HOOKUPS. USING GARDEN HOSES
 MAIN LINE NECESSARY TO WINTERIZE BEFORE FREEZE
 CONTRACTOR HAS NOT WORKED SINCE 9/8/21 AND THEREFORE
 NO CONTRACTUAL PAYMENTS RENDERED EXCEPT 7-12 to 7-16-21
 February 8, 2018 PICTURES of GALVANIZED CORRODED PIPE 8-10 to 9-20-21



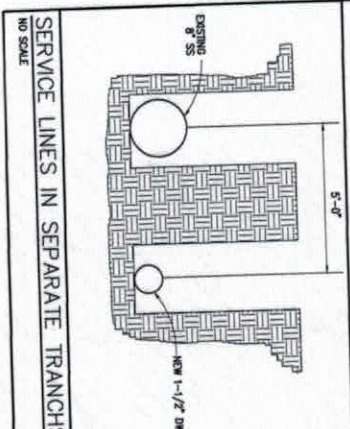
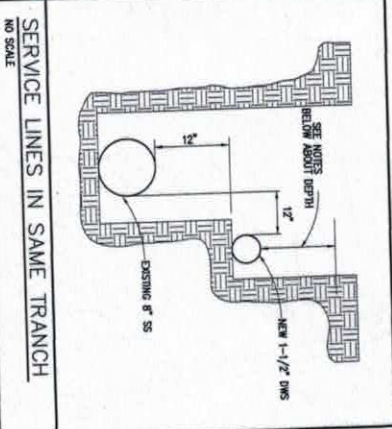
VICINITY MAP
N.T.S.

LEGEND

- ▲ SECTION CORNER
- 1/2" DIA. VALVE
- 4" DIA. VALVE
- 6" DIA. VALVE
- 8" DIA. VALVE
- 12" DIA. VALVE
- 18" DIA. VALVE
- 24" DIA. VALVE
- 30" DIA. VALVE
- 36" DIA. VALVE
- 42" DIA. VALVE
- 48" DIA. VALVE
- 54" DIA. VALVE
- 60" DIA. VALVE
- 66" DIA. VALVE
- 72" DIA. VALVE
- 78" DIA. VALVE
- 84" DIA. VALVE
- 90" DIA. VALVE
- 96" DIA. VALVE
- 102" DIA. VALVE
- 108" DIA. VALVE
- 114" DIA. VALVE
- 120" DIA. VALVE

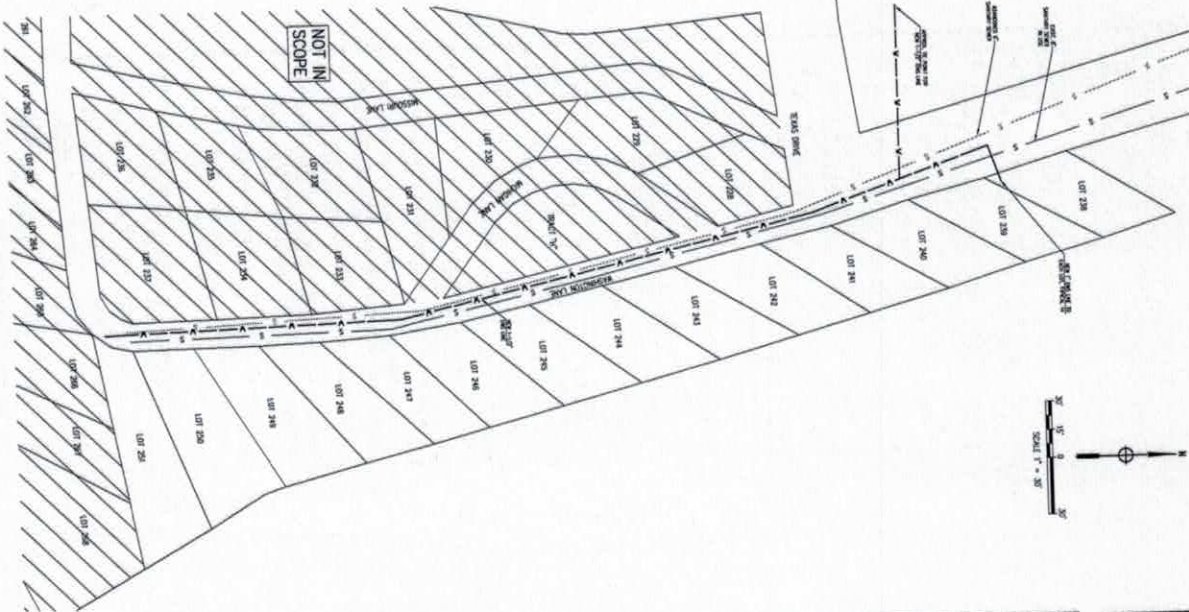
EXIST. WOODEN WALL
EXIST. CURB OR PARADE
EXIST. FENCE
EXIST. SIDEWALK
EXIST. DRIVE
EXIST. DRIVE

NEW LEGEND
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN
WATER MAIN



MIN. WATER LINE DEPTH NOTES

1. MINIMUM WATER LINE COVER DEPTH AS 5 FEET, PER LOCAL ORDINANCES AND ASSOCIATED PUBLISHED PRACTICES IN THE REGION.
2. FOR CHATEAU CHAPARRAL, PER DOCUMENTS, THE WATER MAIN VALVE AND WATER LINE TO THE RESIDENCE MUST BE INSTALLED TO A WATER LINE WHICHEVER IS THE LESSER DEPTH.



1 WATER LINE PLAN
SCALE 1" = 30'

CODES & DESIGN CRITERIA

JURISDICTION: CHATEAU COUNTY, COLORADO
 PLUMBING CODE: 2015 INTERNATIONAL PLUMBING CODE
 RESIDENTIAL CODE: 2015 INTERNATIONAL RESIDENTIAL CODE
 DOMESTIC WATER SYSTEM: EXISTING 1-1/2" SERVICE LINE

- GENERAL NOTES**
1. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY, AND DIVER'S STANDARDS INDICATED BY THE CONSTRUCTION DOCUMENTS.
 2. PLUMBING DRAWINGS ARE DISHWASHER AND JOB NOT NECESSARILY INDICATED. EVERY JOB SHALL BE SCHEDULED FOR DIMENSIONS. ALL DIMENSIONS FROM ARCHITECTURAL DRAWINGS SHALL BE CHECKED FOR ACCURACY. VERIFY ALL SPACE REQUIREMENTS COORDINATING WITH OWNER AND ALL OTHER TRADES TO THE OWNER.
 3. INDUSTRY SHALL COORDINATE WORK INDICATED WITH ELECTRICAL, FIRE PROTECTION, STRUCTURAL, CIVIL, AND ARCHITECTURAL. PRIOR TO EXISTING UTILITIES PRIOR TO COMMENCING WORK, COORDINATE WITH OTHER TRADES AND MAKE FINAL CONNECTIONS.
 4. PROVIDE ALL EQUIPMENT SCHEDULED OR INDICATED ON THE DRAWINGS AND MATERIALS TO BE USED FOR ALL TRADES AS REQUIRED BY THE DRAWINGS. PROVIDE ALL MATERIALS AS REQUIRED WHENEVER SPECIFICALLY PLUMBING IN ACCORDANCE WITH LOCAL, STATE, COUNTY, AND DIVER'S STANDARDS.
 5. ALL EQUIPMENT, MATERIALS, AND INSTALLATION IS TO BE WARRANTED FOR ONE YEAR TO THE DATE FROM DEFECT.
 6. THE OWNER AND ENGINEER ARE NOT TO BE HELD RESPONSIBLE FOR THE COSTS OF THE CONSTRUCTION DOCUMENTS. PROVIDE ALL MATERIALS AND EQUIPMENT TO BE USED FOR ALL TRADES AS REQUIRED BY THE DRAWINGS.

PLUMBING MATERIAL SCHEDULE

| SYSTEM | SIZE | MATERIAL | JUNTS | FITTINGS |
|----------------|------|----------|--------------|----------|
| DOMESTIC WATER | 1/2" | PVC | SOLVENT WELD | PVC |

- SCOPE OF WORK**
1. REPAIR EXISTING DOMESTIC WATER SERVICE LINE SERVING LOTS 230-234.
 2. REMOVE EXISTING GALVANIZED WATER SERVICE LINE ON WASHINGTON LANE.
 3. PROVIDE NEW 1-1/2" MAIN DOMESTIC WATER SERVICE LINE TO EACH OF THE ABOVE.
 4. REPERCUSS SERVICE LINE TO EACH OF THE ABOVE.
 5. WHERE REPAIR VALVE WITH BRASS BACK FEELING AND RUSTY. REMOVE IN NEARBY AREA OF THE WINTER WATER VALVE.
 6. APPROXIMATELY 390' OF 1-1/2" DWS LINE IS BEING REPLACED.
 7. APPROXIMATELY 200' OF 1" DWS LINE IS BEING REPLACED.

- TRENCH BACKFILL NOTES**
1. PIPING SHALL BE LAID ON A FIRM BED OF SAND FINE GRAVEL OR SIMILAR MATERIAL, FROM ITS ENTIRE LENGTH.
 2. PIPING SHALL NOT BE SUPPORTED ON ROCKS OR BLOCKS AT ANY POINT.
 3. BACKFILL SHALL BE FREE FROM DISCHARGED CONSTRUCTION MATERIALS AND DEBRIS.
 4. BACKFILL SHALL BE FREE FROM ROCKS, BROKEN CONCRETE, BRICKS, AND OTHER FOREIGN MATERIALS. PIPE IS COVERED BY NOT LESS THAN 12" OF TAMPED EARTH.
 5. THE PIPE AND TAMPED TO REMAIN ALIGNED IN TRENCH IN 6" LAYERS AND TAMPED IN PLACE.

ELLIOTT ENGINEERING, INC

3235 ALLISON ST.
 WHEAT RIDGE, COLORADO 80033
 (870) 217-9800

DRAWN BY: JME
 CHECKED BY: JME
 DATE: 09-12-21
 REVISIONS:



WASHINGTON LANE WATER LINE
 REPAIR/REPLACEMENT
 CHATEAU CHAPARRAL

10755 CO RD 127A
 NATHROP, CO #1235

WATER LINE PLAN
 P1.10

1/09-1
 JOB NO. # 21-001

