

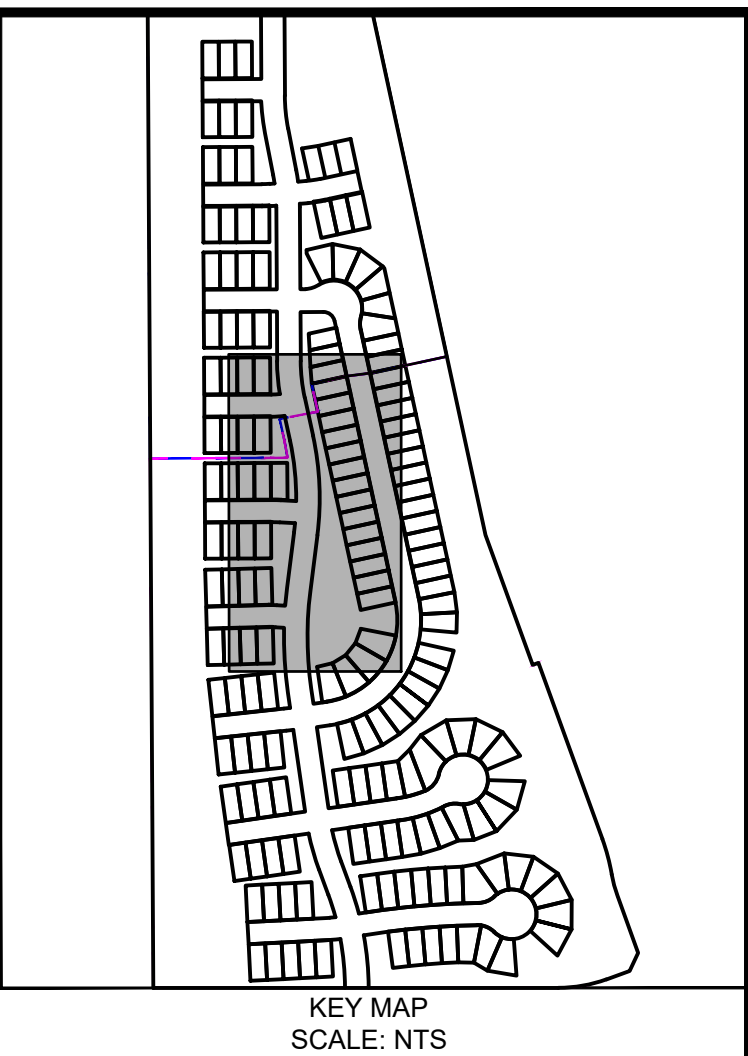




**BOLLARD**  
**ACCESSIBLE PARKING**

2





1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. ALL ONSITE WATER MAINS ARE 8" PVC AND PUBLIC.
3. ALL ONSITE FIRE HYDRANT LATERALS ARE 6" PVC AND PUBLIC.
4. ALL WATER MAIN AND SERVICE LINES WITH SLOPE GREATER THAN 10% WILL BE DESIGNED TO MEET CSU WATER LOSS STANDARDS.
5. WATER METER AND BACKFLOW PREVENTION ASSEMBLY WILL BE LOCATED INSIDE BUILDING. REFER TO ARCHITECTURAL PLANS.
6. LOTS 66-78, AND 87-100 ARE SINGLE FAMILY DETACHED UNITS.
7. MJ RESTRAINTS ARE REQUIRED ON ALL TEES, VALVES, BENDS, ETC.

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.D.E - PUBLIC UTILITY & DRAINAGE EASEMENT  
MJR - MECHANICAL JOINT RESTRAINT  
CTRB - CONCRETE THRUST REACTION BLOCK  
PB - PUBLIC  
FE - FLANGE ELEVATION



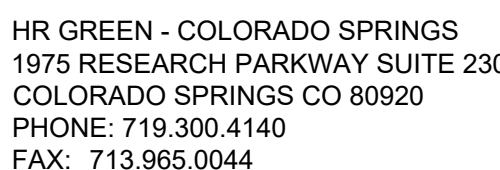
**1 REVISION #1:**  
- TYPICAL SECTION CHANGE SIDEWALK & JOINT TRENCH LOCATION (SHEET 2)  
- WATER PLAN NOTE 6 (SHEETS 3-7)  
- STORM CROSSING CHANGE (SHEET 4)  
- PIPE MATERIAL CHANGE & HYDRANT RELOCATION (SHEET 07)

|                                                                                                                                                                                                                                                                           |                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <p align="center"><b>COLORADO SPRINGS UTILITIES</b><br/> <b>WATER MAIN DESIGN APPROVAL</b></p>                                                                                                                                                                            |                                                                                                                                 |
| <p>APPROVED<br/> 12/26/2025 9:51:46 AM<br/> <br/> <br/> <i>It's how we're all connected</i></p> | <p>PROJECT NUMBER: <u>2024-W1148</u><br/> <br/> WORK ORDER NUMBER: <u>1149838</u><br/> <br/> CSU SHEET <u>3</u> OF <u>8</u></p> |
| <p>APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.</p>                                                                                            |                                                                                                                                 |



DRAWN BY: DLH JOB DATE: 5/29/2026 BAR IS ONE INCH ON  
APPROVED: KMH JOB NUMBER: 211448 OFFICIAL DRAWINGS.  
0  1"  
IF NOT ONE INCH,  
CAD DATE: 5/29/2026 ADJUST SCALE ACCORDINGLY.  
CAD FILE: J:\2021\211448\CAD\DWG\IC\CD\F3\ CSU\Water\Water\_PNP

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |



BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

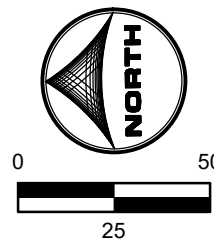


CONSTRUCTION DOCUMENTS  
WATER PLAN & PROFILE 01

SHEET  
WTR

3

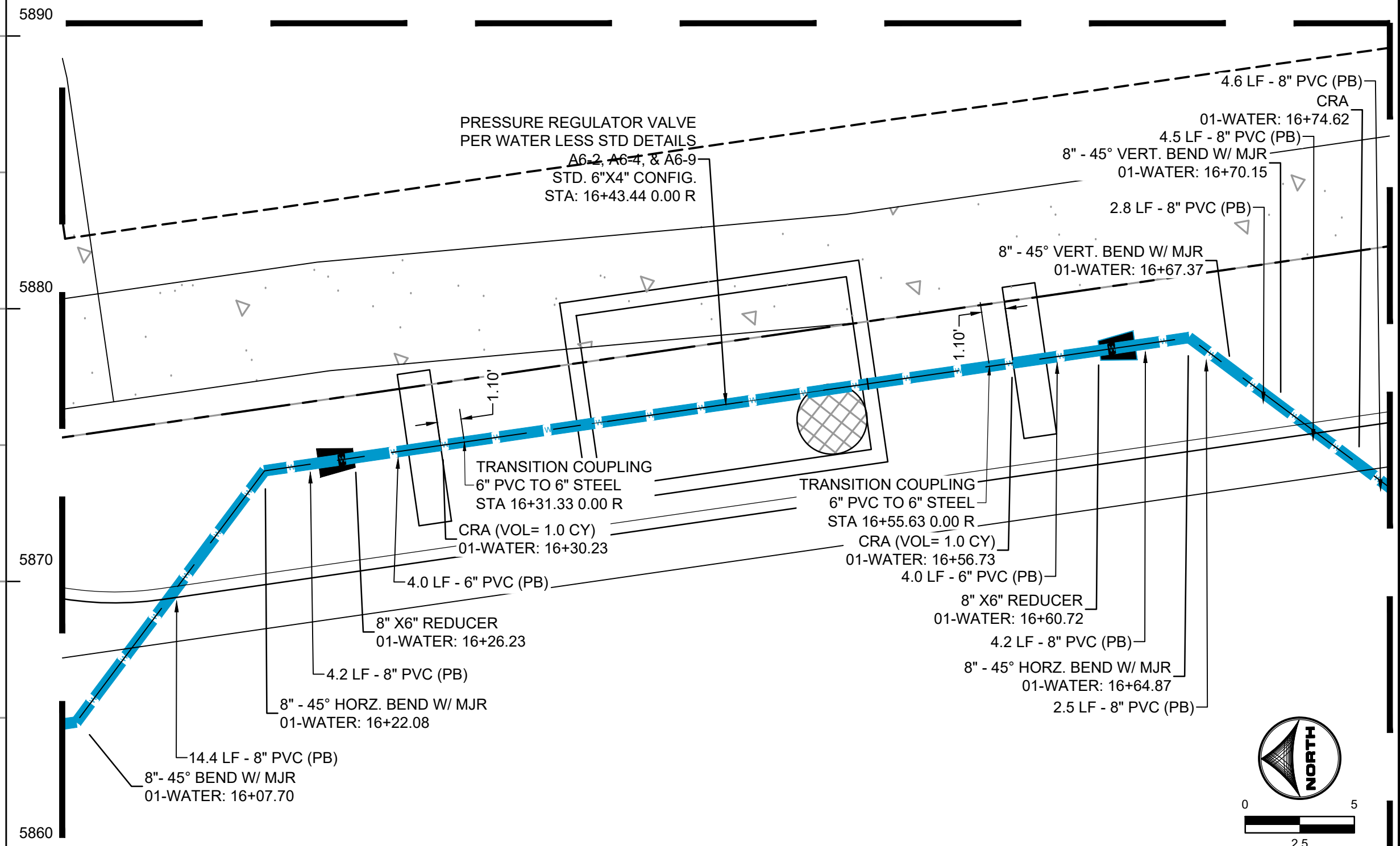




1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. ALL ONSITE WATER MAINS ARE 8" PVC AND PUBLIC.
3. ALL ONSITE FIRE HYDRANT LATERALS ARE 6" PVC AND PUBLIC.
4. ALL WATER MAIN AND SERVICE LINES WITH SLOPE GREATER THAN 10% WILL BE DESIGNED TO MAINTAIN A MINIMUM 1% SLOPE TO WATER LESS STANDARDS.
5. WATER METER AND FLOW PREVENTION ASSEMBLY WILL BE LOCATED INSIDE BUILDING. REFER TO ARCHITECTURAL PLANS.
6. LOTS 66-78, AND 87-100 ARE SINGLE FAMILY DETACHED UNITS.
7. MJ RESTRAINTS ARE REQUIRED ON ALL TEES, VALVES, BENDS, ETC.

ABBREVIATIONS:

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.D.E - PUBLIC UTILITY & DRAINAGE EASEMENT  
MJR - MECHANICAL JOINT RESTRAINT  
CTRB - CONCRETE THRUST REACTION BLOCK  
PB - PUBLIC  
FE - FLANGE ELEVATION

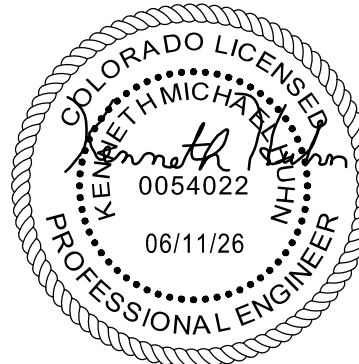


## PRESSURE REGULATOR VALVE INSET

**REVISION #1:**

- TYPICAL SECTION CHANGE SIDEWALK & JOINT TRENCH LOCATION (SHEET 2)
- WATER PLAN NOTE 6 (SHEETS 3-7)
- STORM CROSSING CHANGE (SHEET 4)
- PIPE MATERIAL CHANGE & HYDRANT RELOCATION (SHEET 07)

|                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------|
| <p align="center"><b>COLORADO SPRINGS UTILITIES</b><br/> <b>WATER MAIN DESIGN APPROVAL</b></p> <hr/> <p align="center">APPROVED<br/> 12/26/2025 9:51:54 AM<br/> <br/> <br/> <i>It's how we're all connected</i></p> |  | <p>PROJECT NUMBER: <u>2024-W1148</u></p> <p>WORK ORDER NUMBER: <u>4149836</u></p> <p>CSU SHEET <u>4</u> OF <u>8</u></p> |
| <p>APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.</p>                                                                                                                                                                                                                |  |                                                                                                                         |



DRAWN BY: DLH JOB DATE: 6/10/2026 BAR IS ONE INCH ON  
APPROVED: KMH JOB NUMBER: 211448 OFFICIAL DRAWINGS.  
0  1"  
CAD DATE: 6/10/2026 IF NOT ONE INCH,  
CAD FILE: J:\2021\211448\CAD\DWGS\C\CDs\F3\ CSU\Water\Water\_PNP ADJUST SCALE ACCORDINGLY

| NO. | DATE    | BY  | REVISION DESCRIPTION                |
|-----|---------|-----|-------------------------------------|
| 1   | 5/29/26 | CVW | HYDRANT RELOCATIONS/MATERIAL CHANGE |
|     |         |     |                                     |
|     |         |     |                                     |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

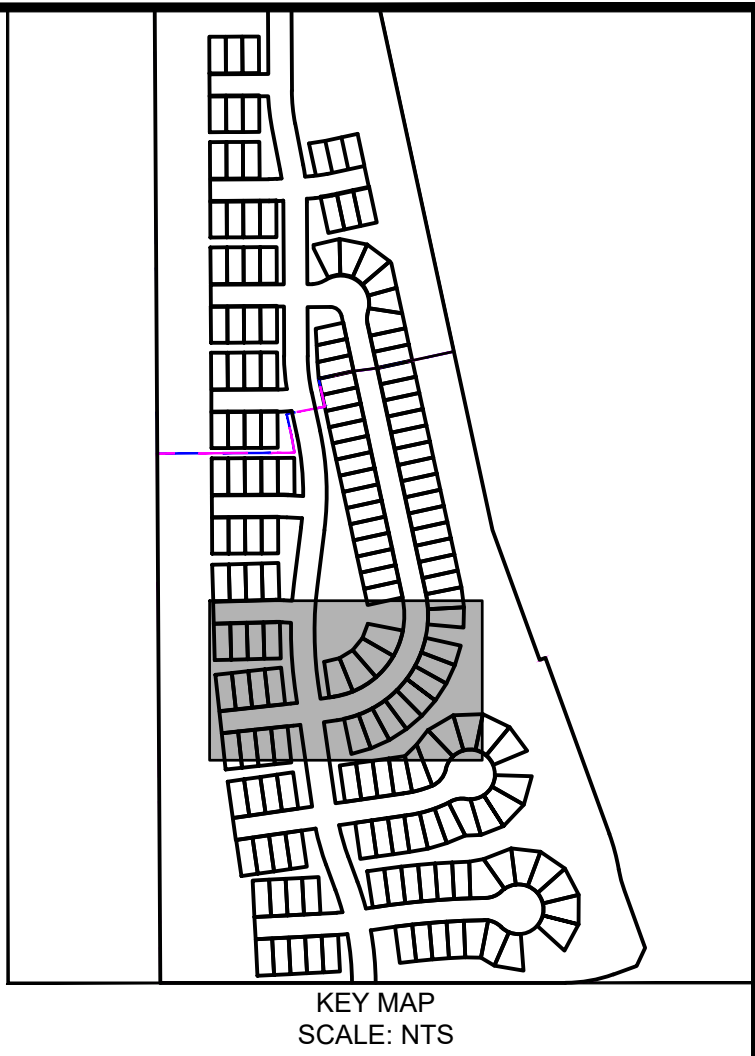
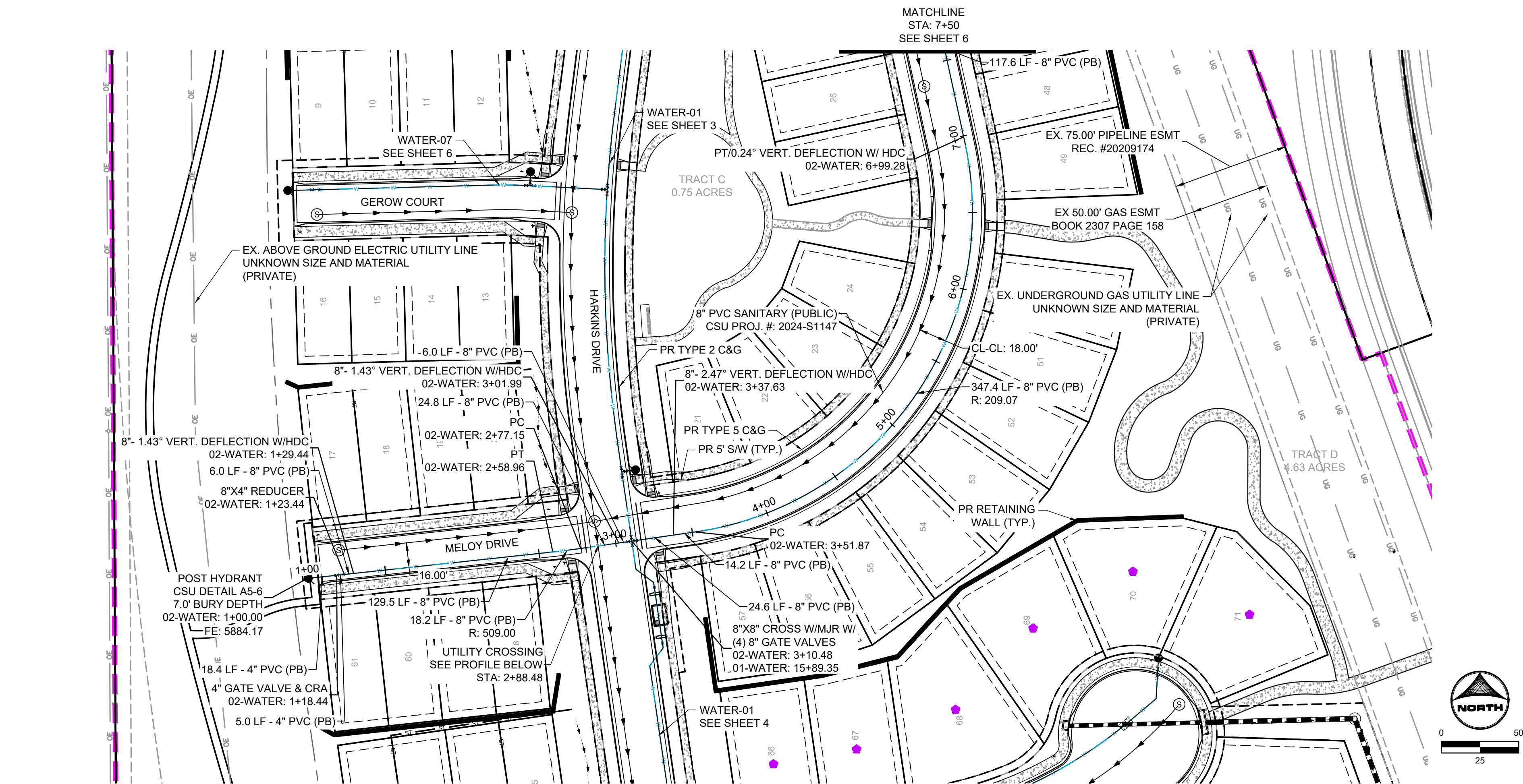


CONSTRUCTION DOCUMENTS  
WATER PLAN & PROFILE 02

SHEET  
WTR

4



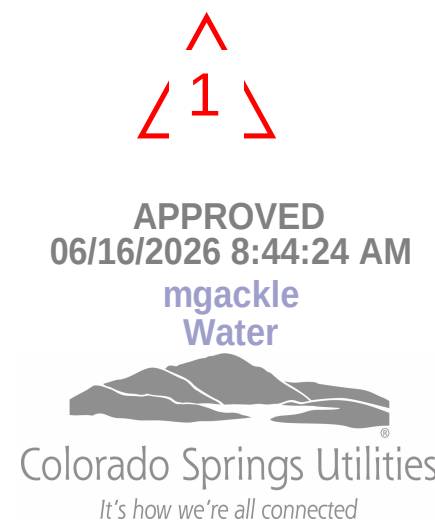
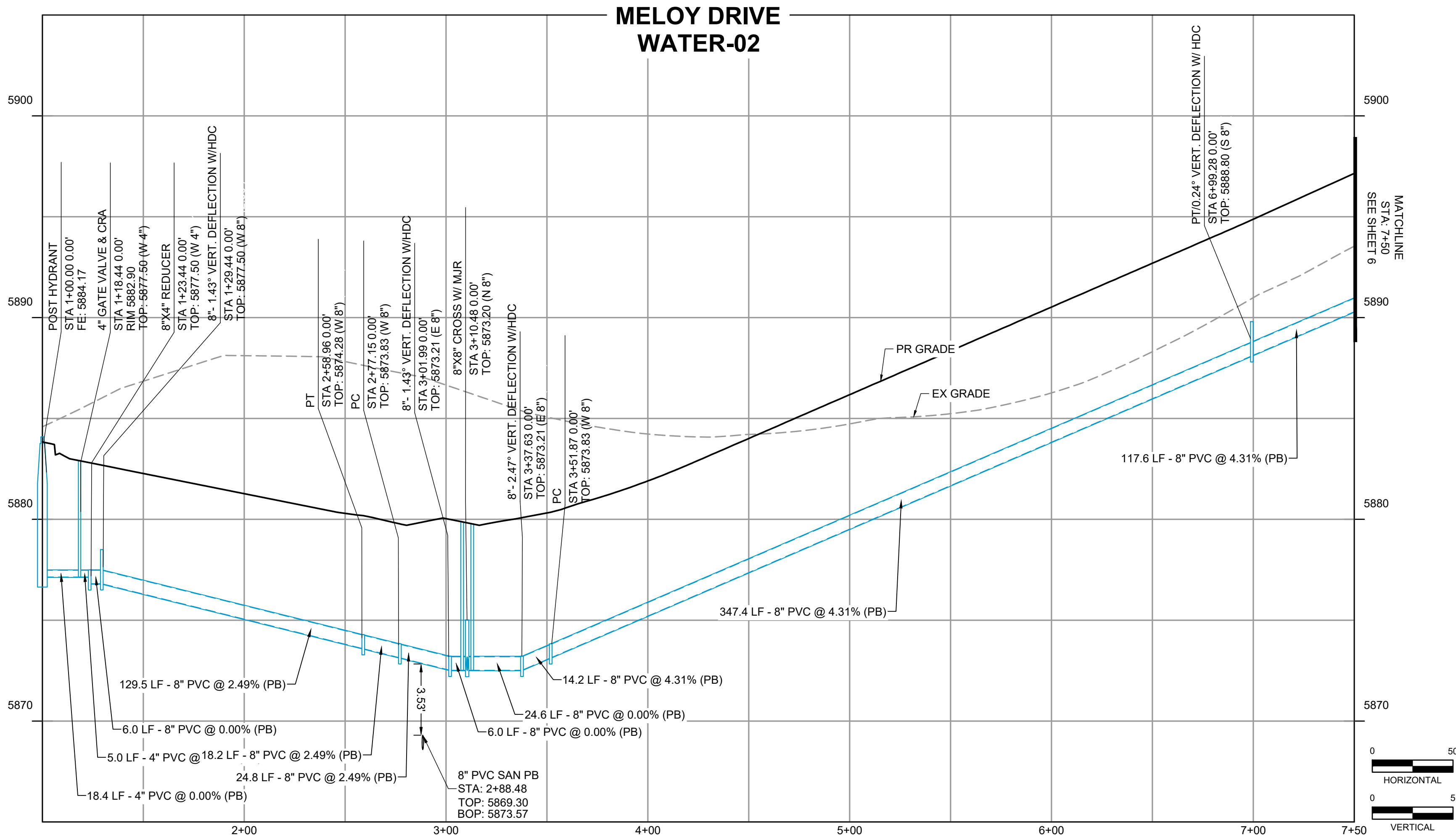


### WATER PLAN NOTES:

1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. ALL ONSITE WATER MAINS ARE 8" PVC AND PUBLIC.
3. ALL ONSITE FIRE HYDRANT LATERALS ARE 6" PVC AND PUBLIC.
4. ALL WATER MAIN AND SERVICE LINES WITH SLOPE GREATER THAN 10% WILL NEED TO BE FULLY RESTRAINED PER CSU WATER LESS STANDARDS.
5. WATER METER AND BACKFLOW PREVENTION ASSEMBLY WILL BE LOCATED INSIDE BUILDING. REFER TO ARCHITECTURAL PLANS.
6. LOTS 66-78, AND 87-100 ARE SINGLE FAMILY DETACHED UNITS.
7. MJ RESTRAINTS ARE REQUIRED ON ALL TEES, VALVES, BENDS, ETC.

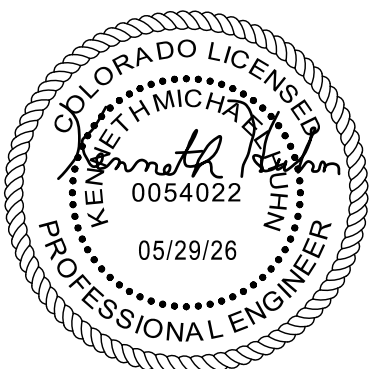
### ABBREVIATIONS:

P.U.E. - PUBLIC UTILITY EASEMENT  
P.U.D.E. - PUBLIC UTILITY & DRAINAGE EASEMENT  
MJR - MECHANICAL JOINT RESTRAINT  
CTRB - CONCRETE THRUST REACTION BLOCK  
PB - PUBLIC  
FE - FLANGE ELEVATION



- REVISION #1:**
- TYPICAL SECTION CHANGE SIDEWALK & JOINT TRENCH LOCATION (SHEET 2)
  - WATER PLAN NOTE 6 (SHEETS 3-7)
  - STORM CROSSING CHANGE (SHEET 4)
  - PIPE MATERIAL CHANGE & HYDRANT RELOCATION (SHEET 07)

| COLORADO SPRINGS UTILITIES<br>WATER MAIN DESIGN APPROVAL                                                                                                                |                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| APPROVED<br>12/26/2025 9:52:06 AM<br>mgackle<br>Water<br>Colorado Springs Utilities<br>It's how we're all connected                                                     | PROJECT NUMBER: 2024-W1148<br>WORK ORDER NUMBER: 4149838<br>CSU SHEET 5 OF 8 |
| APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD. |                                                                              |



DRAWN BY: DLH JOB DATE: 5/29/2026  
APPROVED: KMH JOB NUMBER: 211448  
CAD DATE: 5/29/2026  
CAD FILE: J:\2021\211448\CAD\DWG\CD\F3\_CSU\Water\Water\_PNP

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |

HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 719.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

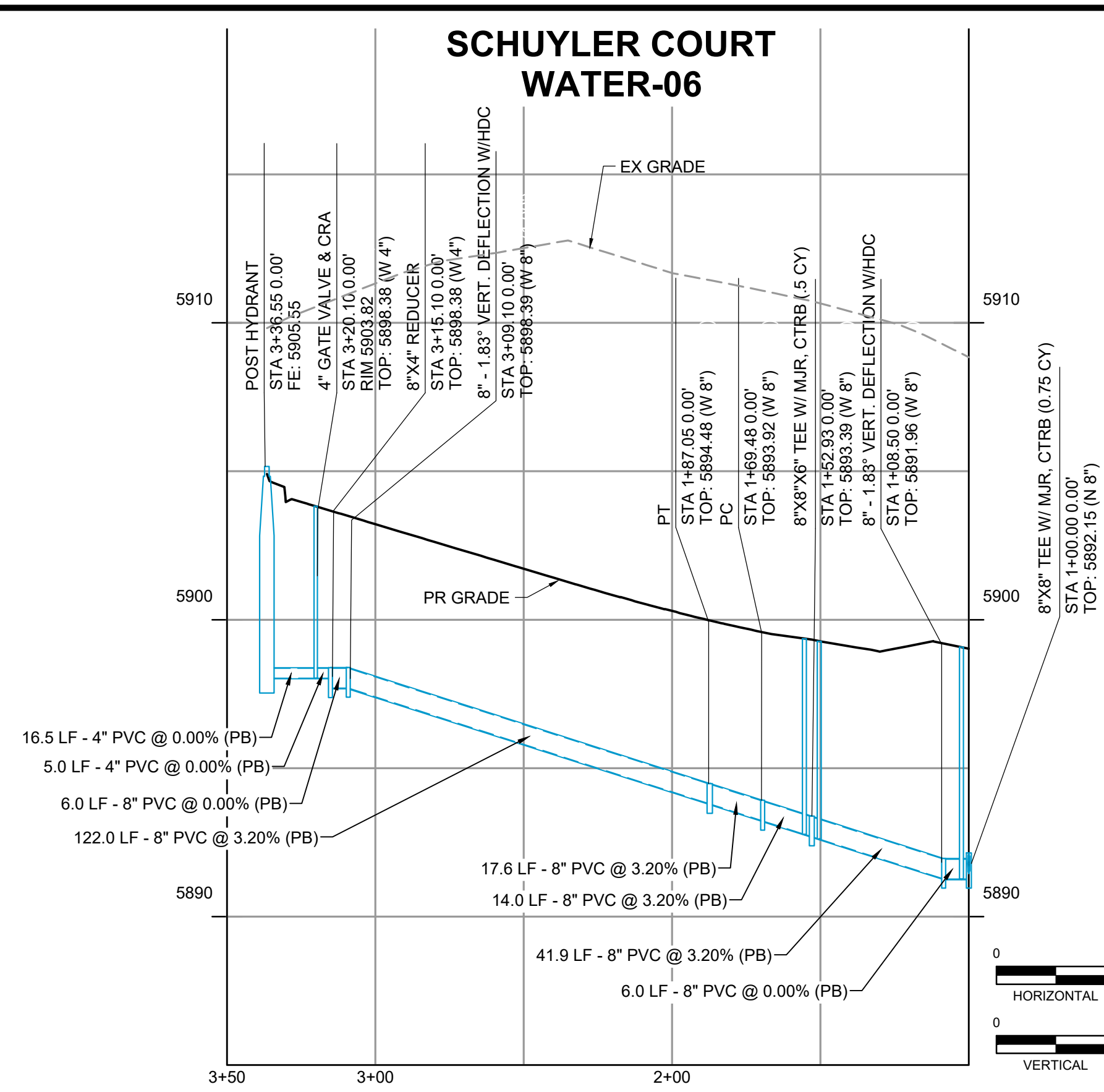
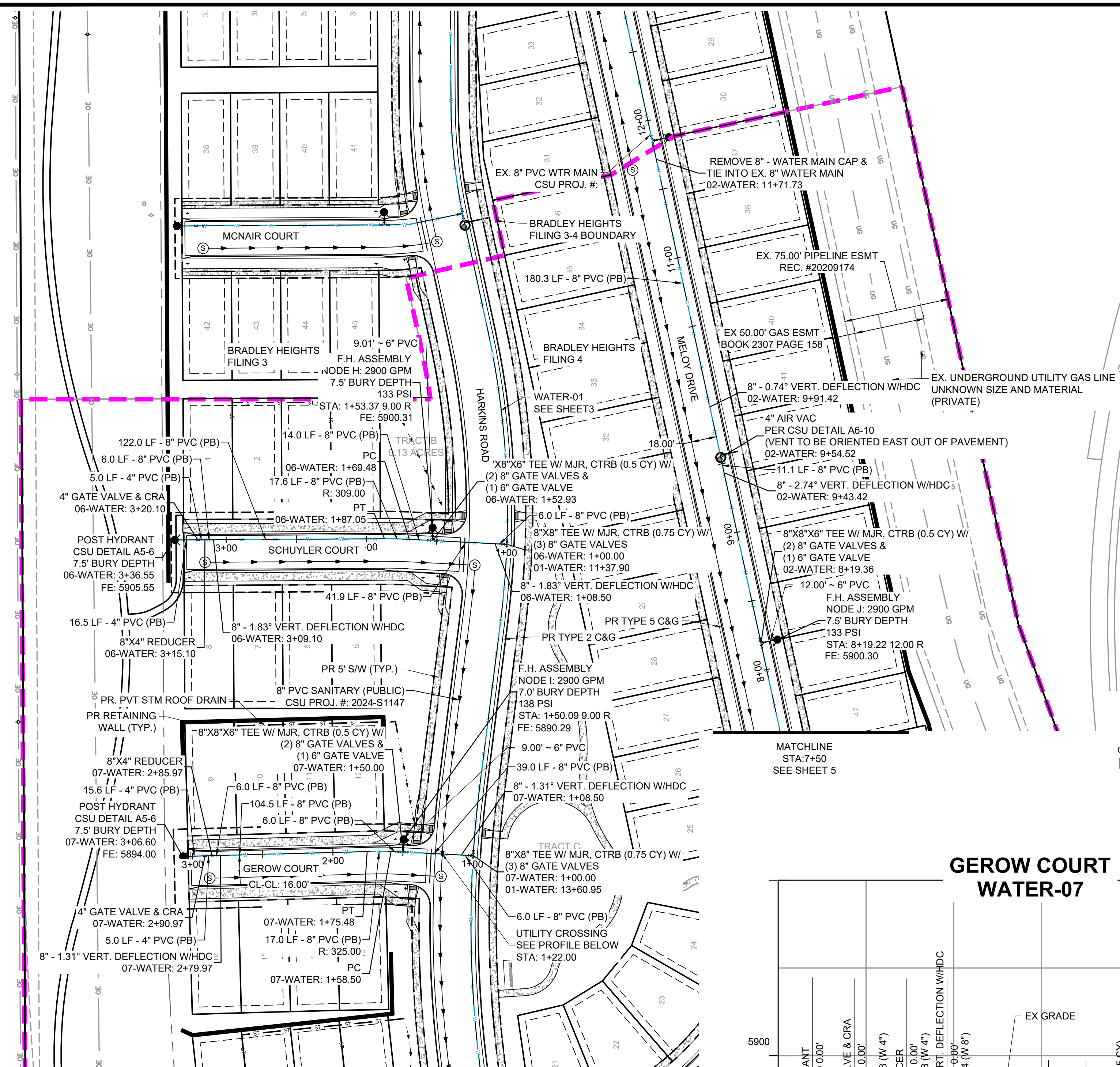


CONSTRUCTION DOCUMENTS  
WATER PLAN & PROFILE 03

SHEET  
WTR

5

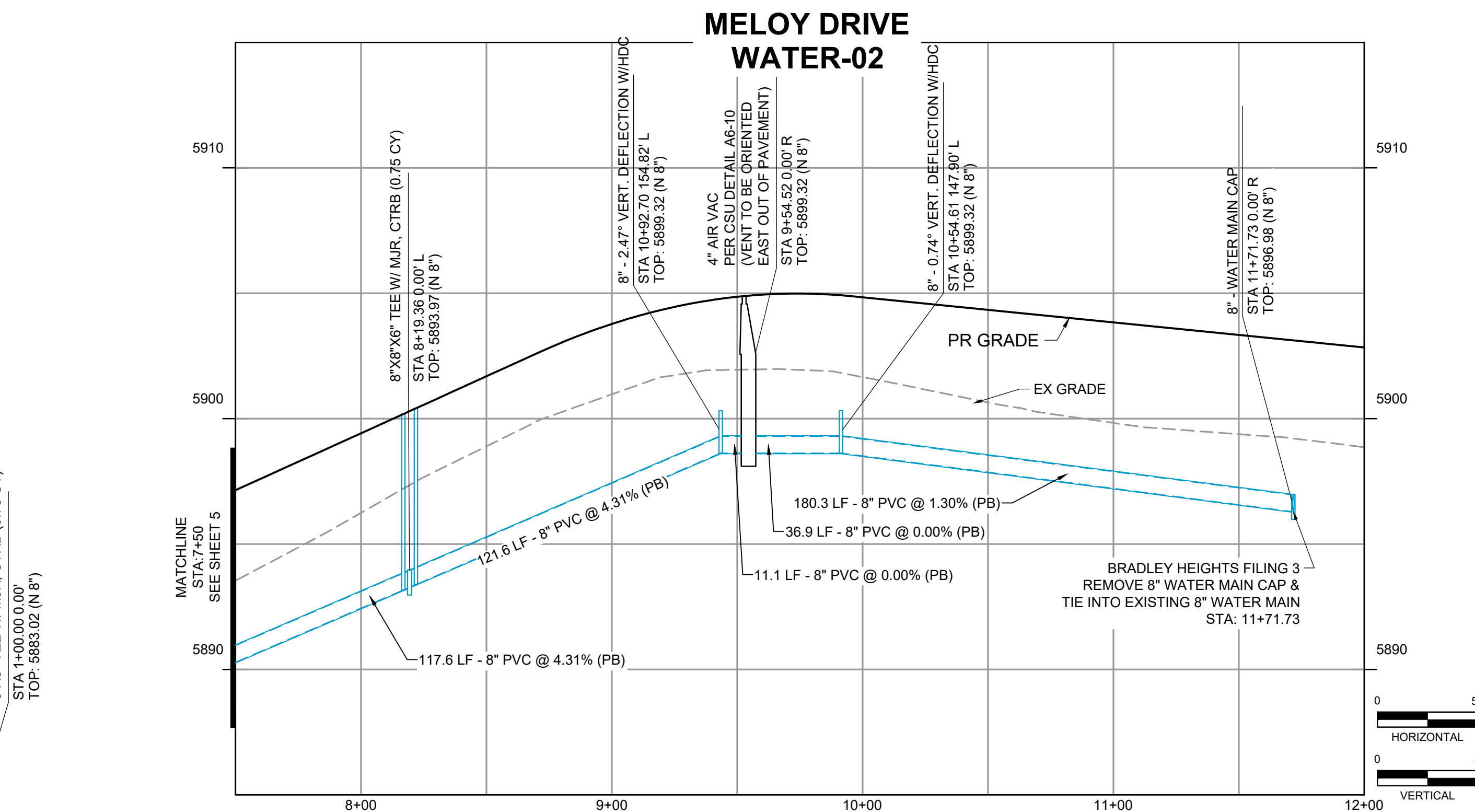
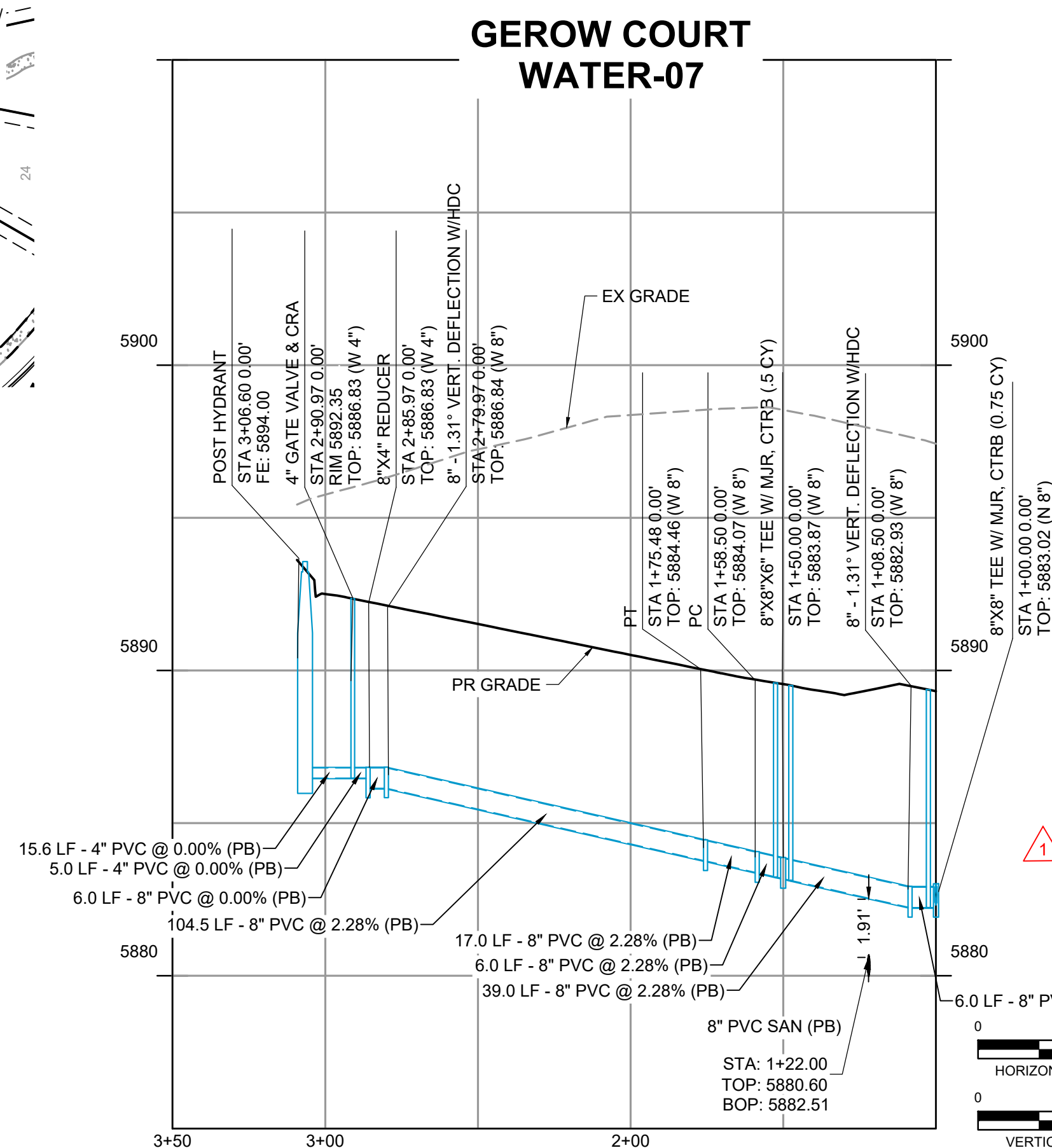
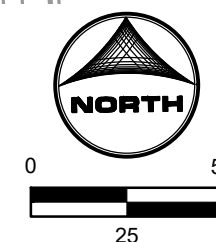


**WATER PLAN NOTES:**

1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. ALL ONSITE WATER MAINS ARE 8" PVC AND PUBLIC.
3. ALL ONSITE FIRE HYDRANT LATERALS ARE 6" PVC AND PUBLIC.
4. ALL WATER MAIN AND SERVICE LINES WITH SLOPE GREATER THAN 10% WILL NEED TO BE FULLY RESTORED TO CSU WATER LESS STANDARDS.
5. WATER METER AND BACKFLOW PREVENTION ASSEMBLY WILL BE LOCATED INSIDE BUILDING. REFER TO ARCHITECTURAL PLANS.
6. **LOTS 66-78, AND 87-100 ARE SINGLE FAMILY DETACHED UNITS**
7. MU RESTRAINTS ARE REQUIRED ON ALL TEES, VALVES, BENDS, ETC.

## ABBREVIATIONS

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.D.E - PUBLIC UTILITY & DRAINAGE EASEMENT  
MJR - MECHANICAL JOINT RESTRAINT  
CTRB - CONCRETE THRUST REACTION BLOCK  
PB - PUBLIC  
FE - FLANGE ELEVATION



**REVISION #1:**

- TYPICAL SECTION CHANGE SIDEWALK & JOINT TRENCH LOCATION (SHEET 2)
- WATER PLAN NOTE 6 (SHEETS 3-7)
- STORM CROSSING CHANGE (SHEET 4)
- PIPE MATERIAL CHANGE & HYDRANT RELOCATION (SHEET 07)

APPROVED  
06/16/2026 8:44:32 AM



Colorado Springs Utilities  
*It's how we're all connected*

**COLORADO SPRINGS UTILITIES  
WATER MAIN DESIGN APPROVAL**

APPROVED  
12/26/2025 9:52:13 AM



Mgackle  
Water

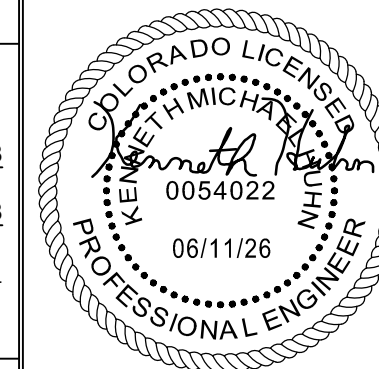
Colorado Springs Utilities  
It's how we're all connected

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.

PROJECT NUMBER: 2024-W1148

WORK ORDER NUMBER: 4149839

CSU SHEET 6 OF 8



DRAWN BY: DLH JOB DATE: 6/10/2026 BAR IS ONE INCH ON  
OFFICIAL DRAWINGS.  
APPROVED: KMH JOB NUMBER: 211448 0            1"  
IF NOT ONE INCH.  
CAD DATE: 6/10/2026 ADJUST SCALE ACCORDINGLY  
CAD FILE: J:\2021\211448\CAD\Drawgs\C\CDs\F3\ CSU\Water\Water\_PNP

| NO. | DATE    | BY  | REVISION DESCRIPTION                |
|-----|---------|-----|-------------------------------------|
| 1   | 5/29/26 | CVW | HYDRANT RELOCATIONS/MATERIAL CHANGE |
|     |         |     |                                     |
|     |         |     |                                     |
|     |         |     |                                     |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

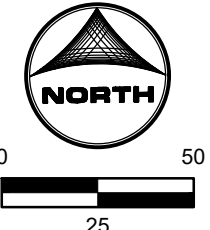


CONSTRUCTION DOCUMENTS  
WATER PLAN & PROFILE 04

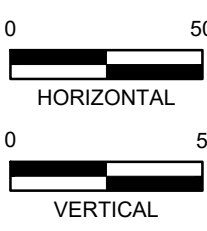
SHEET  
WTR

6





**WEDEMEYER COURT  
WATER-09**

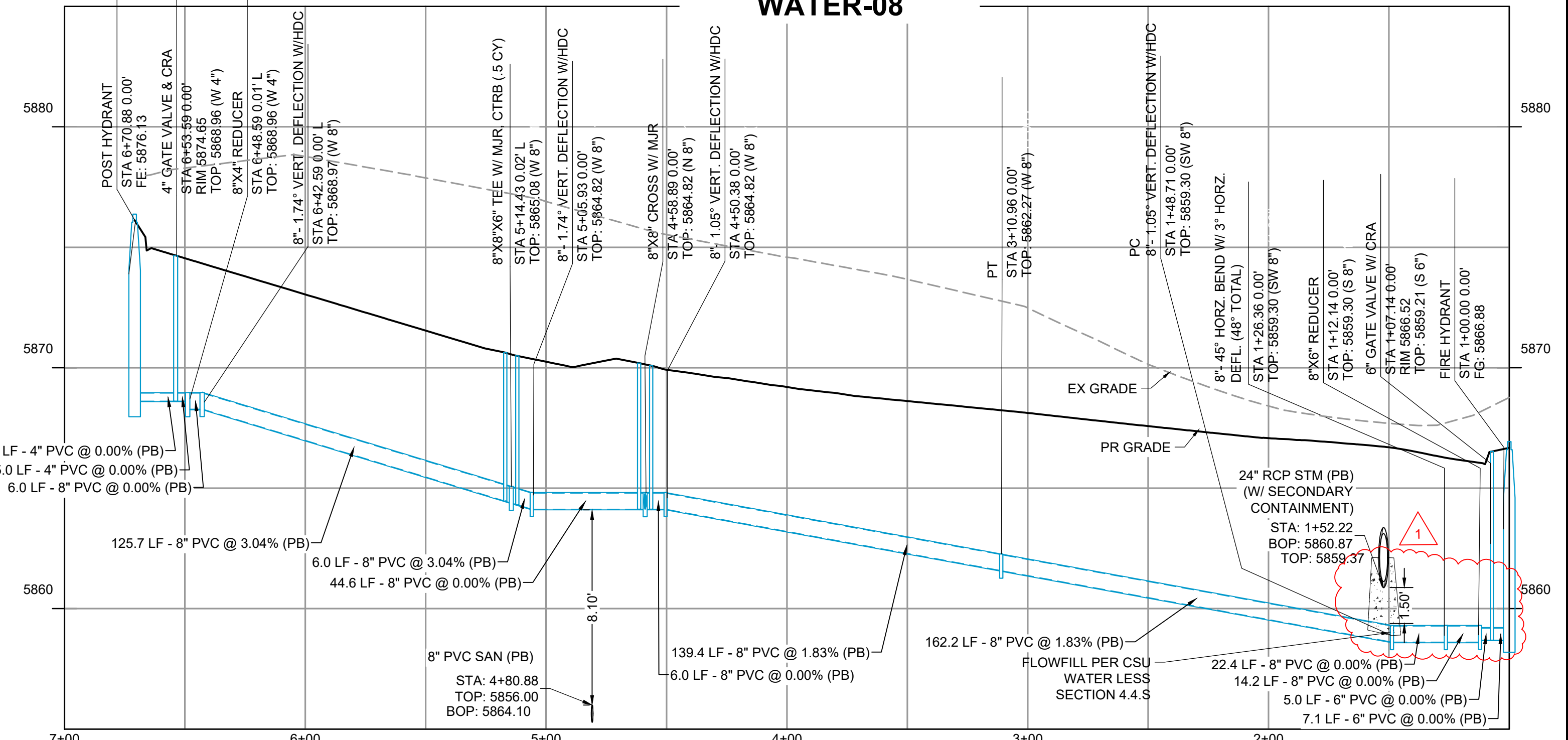


1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU), CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. ALL ONSITE WATER MAINS ARE 8" PVC AND PUBLIC.
3. ALL ONSITE FIRE HYDRANT LATERALS ARE 6" PVC AND PUBLIC.
4. ALL WATER MAIN AND SERVICE LINES WITH SLOPE GREATER THAN 10% WILL NEED TO BE FULLY Y RESTRAINED PER CSU WATER LESS STANDARDS.
5. ALL WATER AND SANITATION MAINS AND SERVICE LINES WILL BE LOCATED INSIDE BUILDING. REFER TO ARCHITECTURAL PLANS.
6. **LOTS 66-78, AND 87-100 ARE SINGLE FAMILY DETACHED UNITS.**
7. **MJ RESTRAINTS ARE REQUIRED ON ALL TEES, VALVES, BENDS, ETC.**

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.D.E - PUBLIC UTILITY & DRAINAGE EASEMENT  
MJR - MECHANICAL JOINT RESTRAINT  
CTRB - CONCRETE THRUST REACTION BLOCK  
PB - PUBLIC  
FE - FLANGE ELEVATION



**BONESTEEL COURT  
WATER-08**



APPROVED  
06/16/2026 8:44:37 AM  
mgackie  
Water

Colorado Springs Utilities  
It's how we're all connected

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <h2 style="margin: 0;">COLORADO SPRINGS UTILITIES</h2> <h2 style="margin: 0;">WATER MAIN DESIGN APPROVAL</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                           |
| <p style="text-align: center; margin: 0;">APPROVED</p> <p style="text-align: center; margin: 0;">12/26/2025 9:52:22 AM</p> <p style="text-align: center; margin: 0;">mgackle</p> <p style="text-align: center; margin: 0;">Water</p> <div style="text-align: center; margin: 10px 0;">  </div> <p style="text-align: center; margin: 0;">Colorado Springs Utilities</p> <p style="text-align: center; margin: 0;"><i>It's how we're all connected</i></p> | <p style="margin: 0;">PROJECT NUMBER: <u>2024-W1148</u></p> <p style="margin: 10px 0 0 0;">WORK ORDER NUMBER: <u>4149838</u></p> <p style="margin: 0;">CSU SHEET <u>7</u> OF <u>8</u></p> |
| <p style="margin: 0;">APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.</p>                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                           |



DRAWN BY: DLH JOB DATE: 6/10/2026 BAR IS ONE INCH ON  
APPROVED: KMH JOB NUMBER: 211448 OFFICIAL DRAWINGS.  
0  1"  
CAD DATE: 6/10/2026 IF NOT ONE INCH,  
CAD FILE: J:\2021\211448\CAD\DWG\CICDs\F3\_CSU\Water\Water\_PNP ADJUST SCALE ACCORDINGLY

| NO. | DATE    | BY  | REVISION DESCRIPTION                |
|-----|---------|-----|-------------------------------------|
| 1   | 5/29/26 | CVW | HYDRANT RELOCATIONS/MATERIAL CHANGE |
|     |         |     |                                     |
|     |         |     |                                     |
|     |         |     |                                     |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

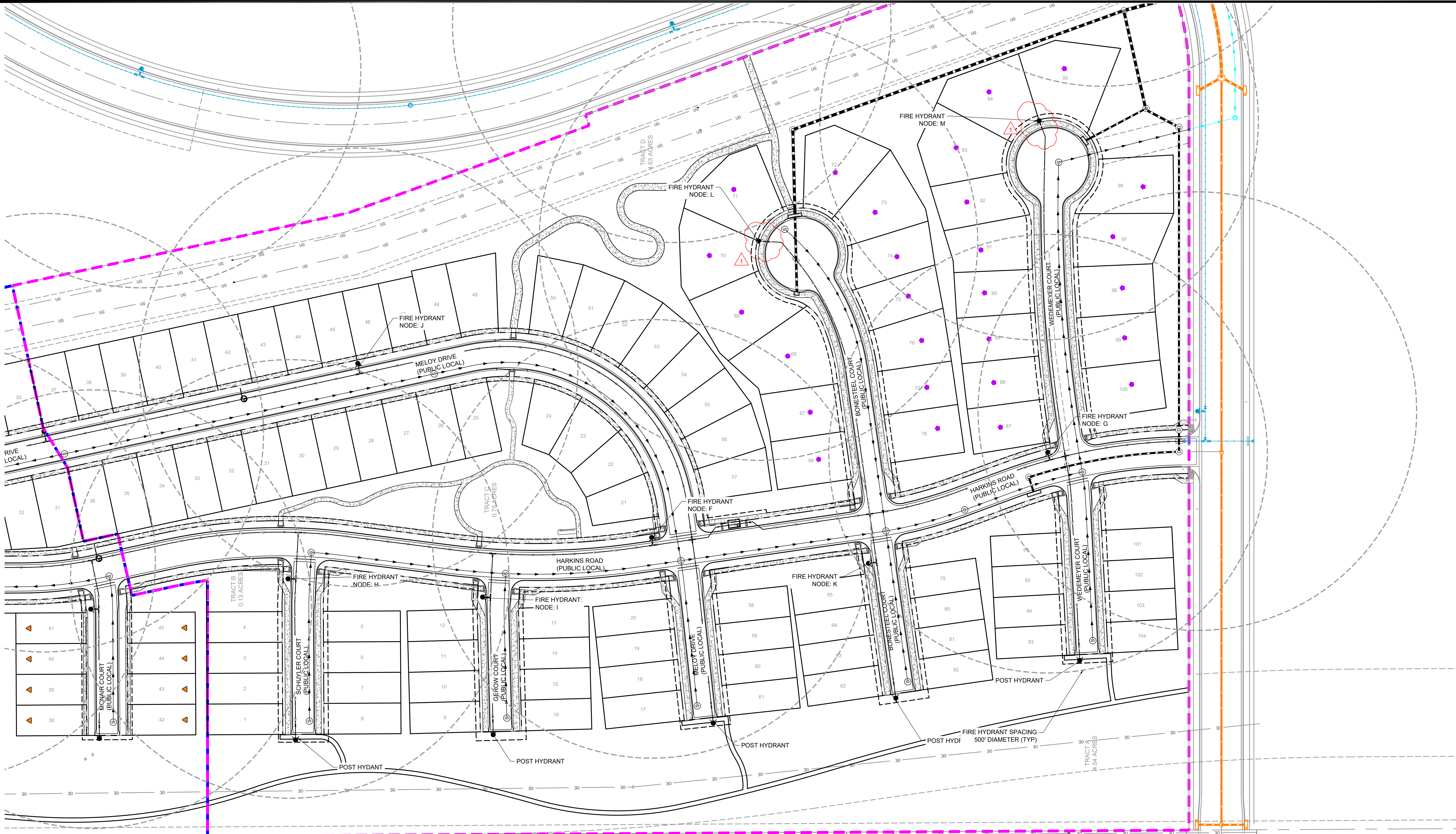
BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

**CHALLENGER**  
HOMES

CONSTRUCTION DOCUMENTS  
WATER PLAN & PROFILE 05

SHEET  
WTR





UTILITY LEGEND

- |  |                                   |  |                                |
|--|-----------------------------------|--|--------------------------------|
|  | EX WATER LINE (TO BE REMOVED)     |  | EX SEWER (TO REMAIN)           |
|  | EX WATER LINE (TO REMAIN)         |  | PROPOSED 8" SEWER              |
|  | PROPOSED 8" WATER LINE            |  | PROPOSED 8" SEWER (BY BHMD)    |
|  | PROPOSED 8" WATER LINE (BY BHMD)  |  | PROPOSED STORM SEWER           |
|  | FUTURE 24" WATER LINE (BY OTHERS) |  | PROPOSED STORM SEWER (BY BHMD) |
|  | FILING 3 BOUNDARY                 |  |                                |
|  | FILING 4 BOUNDARY                 |  |                                |

1

APPROVED  
06/16/2026 8:44:44 AM  
mgackle  
Water  
Colorado Springs Utilities  
It's how we're all connected

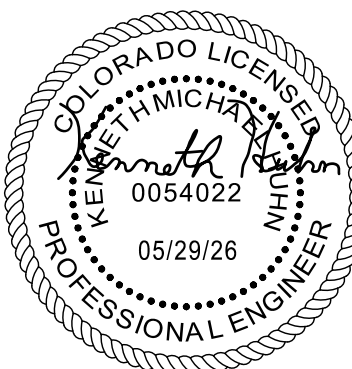
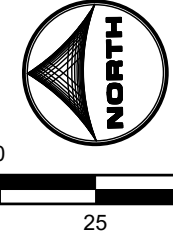
- REVISION #1:
- TYPICAL SECTION CHANGE SIDEWALK & JOINT TRENCH LOCATION (SHEET 2)
  - WATER PLAN NOTE 6 (SHEETS 3-7)
  - STORM CROSSING CHANGE (SHEET 4)
  - PIPE MATERIAL CHANGE & HYDRANT RELOCATION (SHEET 07)

COLORADO SPRINGS UTILITIES  
WATER MAIN DESIGN APPROVAL

APPROVED  
12/26/2025 9:52:28 AM  
mgackle  
Water  
Colorado Springs Utilities  
It's how we're all connected

PROJECT NUMBER: 2024-W1148  
WORK ORDER NUMBER: 4149838  
CSU SHEET 8 OF 8

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.



DRAWN BY: DLH JOB DATE: 5/15/2026  
APPROVED: KMH JOB NUMBER: 211448  
CAD DATE: 5/29/2026  
CAD FILE: J:\2021\211448\CAD\DWG\C\CDs\F3\\_CSU\Water\FIRE HYDRANT PLAN

BAR IS ONE INCH ON  
OFFICIAL DRAWINGS.  
IF NOT ONE INCH,  
ADJUST SCALE ACCORDINGLY.

| NO. | DATE    | BY  | REVISION DESCRIPTION                |
|-----|---------|-----|-------------------------------------|
| 1   | 5/29/26 | CVW | HYDRANT RELOCATIONS/MATERIAL CHANGE |
|     |         |     |                                     |
|     |         |     |                                     |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO



CONSTRUCTION DOCUMENTS  
FIRE HYDRANT & OVERALL PLAN

SHEET  
FH

8



| L = MINIMUM RESTRAINED PIPE LENGTH (FEET) |          |              |              |                                                               |         |         |      |         |         |      |
|-------------------------------------------|----------|--------------|--------------|---------------------------------------------------------------|---------|---------|------|---------|---------|------|
| PIPE DIAMETER                             | 45° BEND | 22-1/2° BEND | 11-1/4° BEND | BEND END VALVE OR PLUG TO INCLUDE IN LINE VALVES (SEE NOTE 9) |         |         |      |         |         |      |
| MAX. STATIC PRESSURE (PSI)                | <100     | 100-150      | 150-200      | <100                                                          | 100-150 | 150-200 | <100 | 100-150 | 150-200 | <100 |
| 6 INCH                                    | 6        | 9            | 12           | 3                                                             | 5       | 6       | 2    | 3       | 3       | 49   |
| 8 INCH                                    | 8        | 12           | 16           | 4                                                             | 6       | 8       | 2    | 3       | 4       | 63   |
| 12 INCH                                   | 12       | 17           | 23           | 6                                                             | 8       | 11      | 3    | 4       | 6       | 89   |
| 16 INCH                                   | 15       | 22           | 29           | 7                                                             | 11      | 14      | 4    | 5       | 7       | 133  |
| 20 INCH                                   | 18       | 26           | 35           | 9                                                             | 13      | 17      | 4    | 6       | 8       | 177  |
| 24 INCH                                   | 20       | 30           | 40           | 10                                                            | 15      | 20      | 5    | 7       | 10      |      |
| 30 INCH                                   | 24       | 36           | 48           | 12                                                            | 18      | 24      | 6    | 9       | 12      |      |
| 36 INCH                                   | 28       | 42           | 56           | 14                                                            | 20      | 27      | 7    | 10      | 14      |      |

UNRESTRAINED BELL  
BELL HARNESS RESTRAINTS (TYP.)  
MECHANICAL JOINT BEND

**NOTES:**

- PRESSURE GREATER THAN 200 PSI REQUIRE SPECIAL DESIGN APPROVED BY SPRINGS UTILITIES, APPROVED BY COLORADO SPRINGS UTILITIES.
- LENGTH IS BASED ON MINIMUM 5 FEET OF GROUND COVER AND SOL COMPACTED ACCORDING TO CHAPTER 5 OF THESE WATER LESS. IF THE DEPTH IS LESS THAN 5 FEET RESTRAINED LENGTH MUST BE DESIGNED BY THE DESIGN ENGINEER.
- APPROVED METHODS OF RESTRAINED PIPE BEYOND INITIAL FITTING SHALL BE IN ACCORDANCE WITH CHAPTER 4.
- RESTRAINED PIPE LENGTH APPLIES TO CONDITIONS WHERE NO CONCRETE THRUST REACTION BLOCK IS PRESENT.
- CALCULATIONS ARE BASED ON A POORLY GRADED SANDS, GRAVEL AND GRAVEL-SAND MIXTURE, LITTLE OR NO FINES, TYPE 4 BEDDING CONDITIONS.
- PIPE BEDDING IN SAND, GRAVEL OR GRAVEL-SAND MIXTURE TO A DEPTH OF 18 PIPE DIAMETER (4" MIN.) FACTOR OF SAFETY 2.1.
- FIGURES ARE BASED ON DIP WRAPPED IN POLYETHYLENE MATERIAL.
- MEASUREMENTS ARE IN FEET.
- USE CNA FOR DOWN TURNING BENDS.
- RESTRAINED LENGTH FOR DEAD END MAY BE USED AT THE DISCRETION OF COLORADO SPRINGS UTILITIES.

Colorado Springs Utilities  
It's how we're all connected

RESTRAINED PIPE LENGTH (FEET)  
W/MECHANICAL JOINT RESTRAINTS

A4-4

DATED 03/2014

CONCRETE THRUST REACTION BLOCK  
30" (MIN) SPACER PIPE (TYP.)  
MJ VALVE (TYP.)  
PVC OR DIP PIPE  
MECHANICAL JOINT RESTRAINTS (TYP.)

**TEE INSTALLATION**

30" (MIN) SPACER PIPE (TYP.)  
MJ VALVE (TYP.)  
MECHANICAL JOINT RESTRAINTS (TYP.)  
PVC OR DIP PIPE  
MECHANICAL JOINT RESTRAINT W/CA (2) MJS ON PVC (2) MJS ON DIP  
SEE DETAIL DRAWING A4-8  
10" (TYP.) RESTRAINED OR SOLID PIPE  
MECHANICAL JOINT RESTRAINTS (TYP.)

**IN LINE VALVE INSTALLATION**

**CROSS INSTALLATION**

**NOTES:**

- MECHANICAL JOINT RESTRAINTS SHALL BE APPROVED ACCORDING TO CHAPTER 4 FOR DIP AND PVC PIPE.
- DUCTILE IRON FITTINGS AND PIPE SHALL BE WRAPPED IN POLYETHYLENE TUBING WHERE ADJACENT TO CONCRETE.

Colorado Springs Utilities  
It's how we're all connected

VALVE AND FITTINGS W/  
MECHANICAL JOINT RESTRAINTS

A4-5

DATED 06/2015

VALVE BOX TO BE LOCATED OUTSIDE CURB PAN FOR VALVE AND VALVE BOX INSTALLATION SEE DETAIL DRAWING A5-1  
SIDEWALK  
4" TYP.  
GROUND LEVEL TEST BOX  
FINAL GRADE  
TRACER WIRE CONNECTED TO TEST BOX  
DEPTH OF BURY AS REQUIRED BY MANUFACTURER  
CONCRETE THRUST BLOCK (TYP.) SEE DETAIL DRAWING A4-2  
4"x10"x18" (MIN.) CONCRETE PAVEMENT STONE  
17-LB ANODE  
ELEVATION  
TYPICAL OFFSET = 6", 12", 18", 24"  
VERTICAL & HORIZONTAL OFFSET BEND UPON INSPECTOR'S AND COLORADO SPRINGS UTILITIES APPROVAL

**FIRE HYDRANT INSTALLATION**

**NOTES:**

- MECHANICAL JOINT RESTRAINTS SHALL BE INSTALLED PER DETAIL DRAWINGS A4-4, A4-5, & CHAPTER 5.
- TRACER WIRE AND GROUND LEVEL TEST BOX TO BE INSTALLED WITH EACH FIRE HYDRANT. PLACE TEST BOX WITHIN 8' FROM THE HYDRANT.
- REFERENCE DETAIL DRAWINGS A5-1 & A5-2 FOR FIRE HYDRANT LOCATION.
- INSTALLATION OF A PRIVATE FIRE HYDRANT WILL REQUIRE A SECONDARY VALVE INSTALLED AT THE PROPERTY LINE.
- HYDRANT BASE BLOCK SHALL BE PLACED ON UNDISTURBED EARTH.
- DO NOT BLOCK WEEP HOLE WITH POLYMER.
- COVER DRAIN ROCK WITH POLYMER PRIOR TO BACKFILL.
- FOR HOPE HYDRANT CONNECTION SEE DETAIL DRAWING A10-8.
- FOR PRIVATE FIRE HYDRANTS A SECONDARY VALVE SHALL BE INSTALLED ON THE PROPERTY LINE OR RIGHT-OF-WAY LINE.

Colorado Springs Utilities  
It's how we're all connected

FIRE HYDRANT INSTALLATION

A5-3

DATED 03/2014

VALVE BOX TO BE LOCATED OUTSIDE OF CURB PAN SEE DETAIL DRAWING A5-2  
VALVE BOX TOP  
VALVE BOX BOTTOM  
BURY TO SUIT (5'-0" MIN.)  
FACE IN DIRECTION OF VALVE  
POST HYDRANT  
BURY LINE (GROUND LINE) PER MANUFACTURER'S RECOMMENDATION  
STEM PIPE  
1"-2" ROCK DRAIN SUMP TO 1" ABOVE FLANGE DO NOT COVER WEEP HOLES  
(4) 4MM WEEP HOLE  
CONCRETE THRUST BLOCK SEE DETAIL DRAWING A4-2  
4"x10" CONCRETE BLOCK ON UNDISTURBED EARTH  
17-LB ANODE  
4" PVC/DIP  
MECHANICAL JOINT RESTRAINT  
6", 8", 12" PVC/DIP  
CONCRETE REVERSE ANCHOR SEE DETAIL DRAWING A4-8  
NOTE: NO OBSTRUCTION TO BE CONSTRUCTED IN FRONT OF HYDRANT

**POST HYDRANT DETAIL FOR USE ON TEMPORARY OR PERMANENT DEAD ENDS**

**NOTES:**

- TRACER WIRE AND 17lb ANODE TO BE INSTALLED WITH EACH POST HYDRANT.
- WHEN LATERAL IS GREATER THAN ONE PIPE LENGTH A RESTRAINING COUPLING IS REQUIRED AT EACH JOINT.
- MAINTAIN 7" MIN. CLEARANCE AROUND POST HYDRANT FROM ABOVE GROUND STRUCTURE/VAULT.
- REFERENCE DETAIL DRAWING A5-1 FOR POST HYDRANT LOCATION.

Colorado Springs Utilities  
It's how we're all connected

POST HYDRANT DETAIL FOR USE ON TEMPORARY OR PERMANENT DEAD ENDS

A5-6

DATED 01/2015

NOTE: USE DETAIL "B" WHEN INSTALLING TO PAVEMENT ELEVATION

4" BELOW FINAL GRADE WITH LINE CAP  
2" GALV. STEEL PIPE  
VALVE BOX TOP SECTION  
2" ABOVE FINAL GRADE  
FINAL GRADE  
17-LB ANODE  
2" GALV. STEEL PIPE  
2" SCREW ON VALVE  
1/2" TO 1" ROCK (MIN 10 CY)  
ROLL BEND APPROX 22' TO EITHER SIDE WHEN STAND PIPE IS ABOVE GROUND. SEE NOTE 1. (2-45° BENDS MAY BE USED)  
2" GALVANIZED STEEL PIPE  
MJ VALVE WITH 2" TAP  
MECHANICAL JOINT RESTRAINT W/CA (2) MJS ON PVC (2) MJS ON DIP  
MECHANICAL JOINT RESTRAINT

**DETAIL "B"**  
NOT TO SCALE

**NOTES:**

- IF APPROPRIATE LOCATION FOR DISCHARGED WATER CANNOT BE REACHED BY ROLLING THE BEND ADDITIONAL BENDS MAY BE REQUIRED BY THE COLORADO SPRINGS UTILITIES INSPECTOR.
- COAT THE IRON BEAM AND GALVANIZED STEEL PIPE. SEE DETAIL DRAWING A5-11.
- ENTIRE BLOW-OFF ASSEMBLY MUST BE ADEQUATELY SUPPORTED. CONCRETE PAVEMENT STONES MAY BE REQUIRED.
- PIPE BENDS APPROVED FOR USE IN POTABLE WATER SYSTEMS MUST BE DESIGNED ON 45° THREADED FITTINGS.
- TEMPORARY BLOW-OFF VALVE ASSEMBLIES SHALL BE INSPECTED BY THE COLORADO SPRINGS UTILITIES INSPECTOR PRIOR TO BACKFILL. BACKFILL COMPACTION TO BE SAME AS PIPE COMPACTION SPECIFICATIONS.
- 2" GALVANIZED PIPE MUST BE RATED TO 250 PSI AND CONFORM TO NSF-61 SPECIFICATIONS.
- THE COLORADO SPRINGS UTILITIES INSPECTOR MAY REQUIRE THE BACK ROADS IN ADDITION TO THE MJ RESTRAINTS DEPENDING ON FIELD CONDITIONS AND SYSTEM PRESSURES. SEE THE BACK ROAD DETAIL DRAWING A5-4.

Colorado Springs Utilities  
It's how we're all connected

TEMPORARY BLOW-OFF ASSEMBLIES- 4", 6" & 8" MAINS WITH MECHANICAL JOINT PLUG

A2-5

DATED 01/2017

DEVELOPER PHASE LINE  
VALVE TO ISOLATE WATER STUB OUT WITH LOCK OUT/TAG OUT (LOTO) PER THE TABLE ABOVE. NO WATER SERVICE LINES PERMITTED AFTER ISOLATION VALVE.  
FIRE HYDRANT/POST HYDRANT: SEE TABLE BELOW FOR FH/FH REQUIREMENTS  
VALVE TO BE OPERATED FOR FUTURE CHLORINATION OF THE WATER STUB OUT  
PROPOSED BUILDING  
PROPOSED WATER SERVICE LINES  
EXISTING PUBLIC LOOPED WATER MAIN  
STREET  
CURB LINE

**EXAMPLE 1 = WATER STUB OUTS; WITH WATER SERVICES**

| BLOW-OFF AND FIRE HYDRANT REQUIREMENTS       |                                            |                                                     |                           |
|----------------------------------------------|--------------------------------------------|-----------------------------------------------------|---------------------------|
| LENGTH (L) OF TEMPORARY DEAD END MAIN (FEET) | TEMPORARY BLOW-OFF REQUIRED AT END OF MAIN | FIRE HYDRANT/POST HYDRANT REQUIRED NEAR END OF MAIN | LOCK OUT/TAG OUT REQUIRED |
| L ≤ 400' FOR 6"                              | YES                                        | NO                                                  | YES                       |
| L ≤ 200' FOR 12"                             | YES                                        | YES                                                 | YES                       |
| L ≤ 400' FOR 16"                             | YES                                        | YES                                                 | YES                       |
| ANY LENGTH FOR 18" AND GREATER               | YES                                        | YES                                                 | YES                       |

DEVELOPER PHASE LINE  
VALVE TO ISOLATE WATER STUB OUT WITH LOCK OUT/TAG OUT (LOTO) PER THE TABLE ABOVE. NO WATER SERVICE LINES PERMITTED AFTER ISOLATION VALVE.  
FIRE HYDRANT/POST HYDRANT: SEE TABLE ABOVE FOR FH/FH REQUIREMENTS  
VALVE TO BE OPERATED FOR FUTURE CHLORINATION OF THE WATER STUB OUT  
EXISTING PUBLIC LOOPED WATER MAIN  
STREET  
CURB LINE

**EXAMPLE 2 = WATER STUB OUTS; W/NO WATER SERVICES**

Colorado Springs Utilities  
It's how we're all connected

WATER STUB OUTS

A2-3

DATED 03/2014

LID  
DEBRIS CAP LOCK OUT TAG OUT MAY BE REQUIRED  
FINAL GRADE  
VALVE BOX TOP  
VALVE BOX EXTENSION (IF REQUIRED)  
VALVE BOX BOTTOM  
VALVE  
BUTTERFLY VALVE  
WATER MAIN

**TYPICAL GATE VALVE BOX**

**NOTES:**

- MAIN AND FIRE HYDRANT VALVES AND VALVE BOXES SHALL NOT BE IN THE CURB PAN, CURB OR SIDEWALK.
- VALVE BOXES SHALL BE SLIP TYPE, PER CHAPTER 4.
- DEBRIS CAPS SHALL BE INSTALLED AS CLOSE UNDER THE CAST IRON COVER WITHOUT INTERFERING WITH COVER OPERATIONS.
- DEBRIS CAPS WITH FLEXIBLE SHORTS SHALL BE TRIMMED TO PROVIDE A SMOOTH CONTACT WITH THE INTERIOR OF THE VALVE BOX.
- FOR SERVICE LINES 4" AND GREATER, TRACER WIRE WILL BE BROUGHT UP IN THE SECONDARY VALVE BOX.

Colorado Springs Utilities  
It's how we're all connected

VALVE BOX INSTALLATION

A9-1

DATED 03/2014

**TAPPING DETAIL FOR 3/4" AND 1" CONNECTION**

SERVICE TAPS 3/4" & 1" CORPORATION ONLY (DIRECT TAPPING)

5'-0"  
12"  
5'-0"  
TAPPING HOLE  
CORPORATION  
COPPER WATER SERVICE  
WATER MAIN  
WATER LINE DITCH  
PLAN VIEW  
ELEVATION  
ALLOW 12" CLEARANCE SURROUNDING MAIN FOR TAPPING MACHINE  
BOTTOM OF DITCH  
CORPORATION  
COPPER WATER SERVICE EXPANSION LOOP  
WATER SERVICE (6" - 7" BURY)  
VARES  
BOTTOM OF TAPPING HOLE

**TAPPING DETAIL FOR 1 1/2" AND 2" CONNECTION**

SERVICE TAPS 1 1/2" & 2" TAPPING SADDLE

6'-0"  
12"  
6'-0"  
TAPPING HOLE  
TAPPING SADDLE  
CORPORATION  
COPPER WATER SERVICE  
WATER MAIN  
WATER LINE DITCH  
PLAN VIEW  
ELEVATION  
ALLOW 12" CLEARANCE SURROUNDING MAIN FOR TAPPING MACHINE  
BOTTOM OF TAPPING HOLE  
CORPORATION  
COPPER WATER SERVICE  
WATER SERVICE (6" - 7" BURY)  
VARES  
BOTTOM OF TAPPING HOLE

**NOTES:**

- TRENCH WALLS AND SHORING SHALL COMPLY WITH OSHA STANDARDS.
- FOR HOPE TAPS USE A SIDEWALL FUSION TAPPING SADDLE CONFIGURATION AT 90° SEE SECTION 8.7.B.
- TO BE READ IN CONJUNCTION WITH SECTION 2.7.C AND SECTION 5.21.E.
- WHERE COMPACTION CANNOT BE ACHIEVED UNDER THE WATER MAIN FLOWMILL SHALL BE USED.
- SEE DETAIL DRAWING A5-10 FOR CATHODIC PROTECTION.

Colorado Springs Utilities  
It's how we're all connected

TAPPING DETAILS 3/4" THRU 2" FOR TYPE "K" COPPER

B1-1

DATED 03/2014

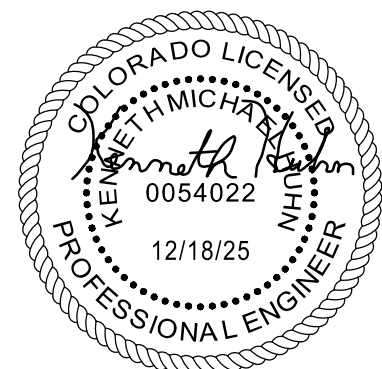
|                                                                   |                     |                                            |
|-------------------------------------------------------------------|---------------------|--------------------------------------------|
| DRAWN BY: DLH                                                     | JOB DATE: 3/21/2025 | BAR IS ONE INCH ON OFFICIAL DRAWINGS.      |
| APPROVED: KMH                                                     | JOB NUMBER: 211448  | 0                                          |
| CAD DATE: 12/18/2025                                              |                     | IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY. |
| CAD FILE: J:\2021\211448\CAD\Draws\IC\CDs\F3_CSU\Water\DETAILS-F4 |                     |                                            |

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |

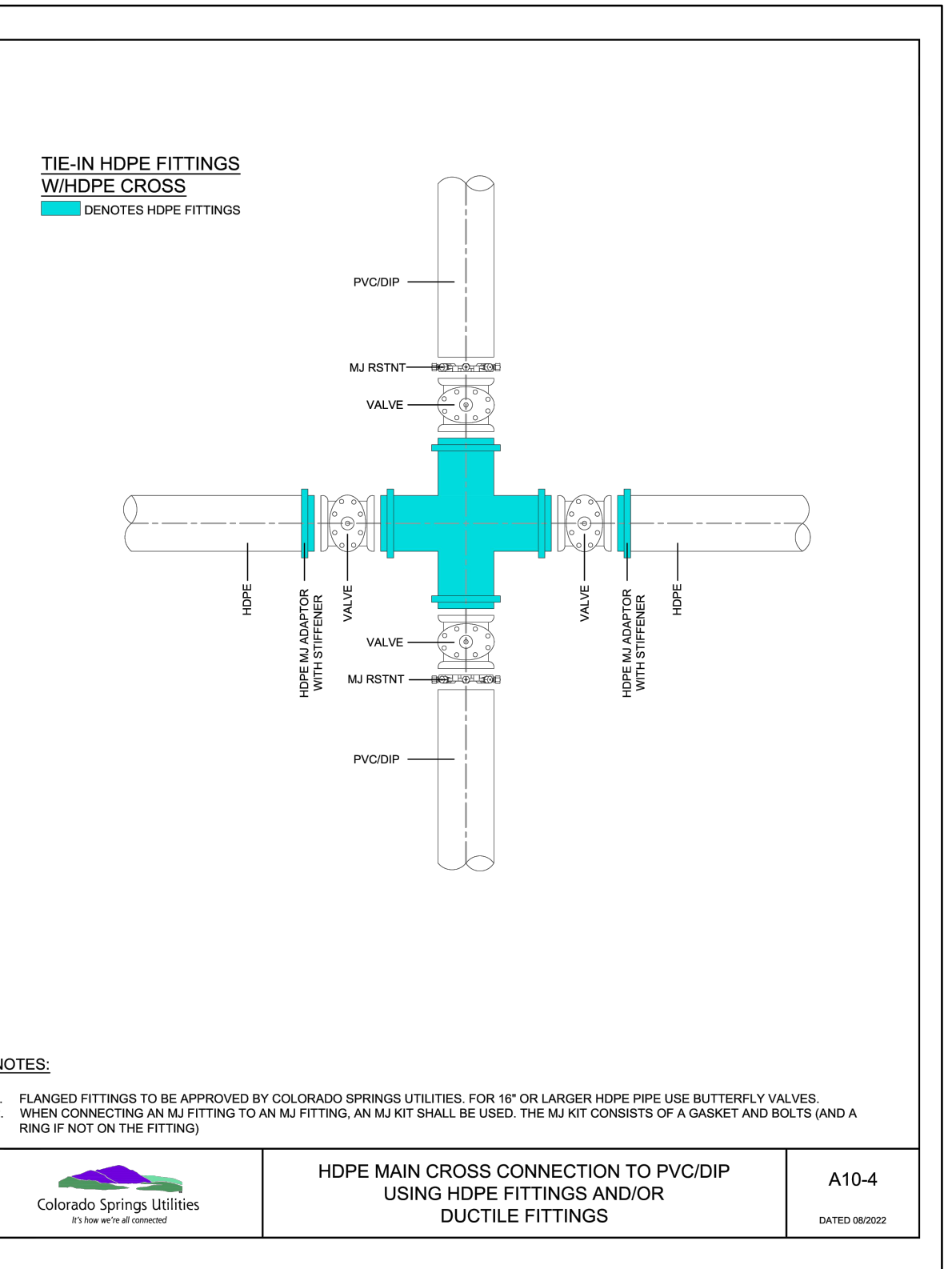
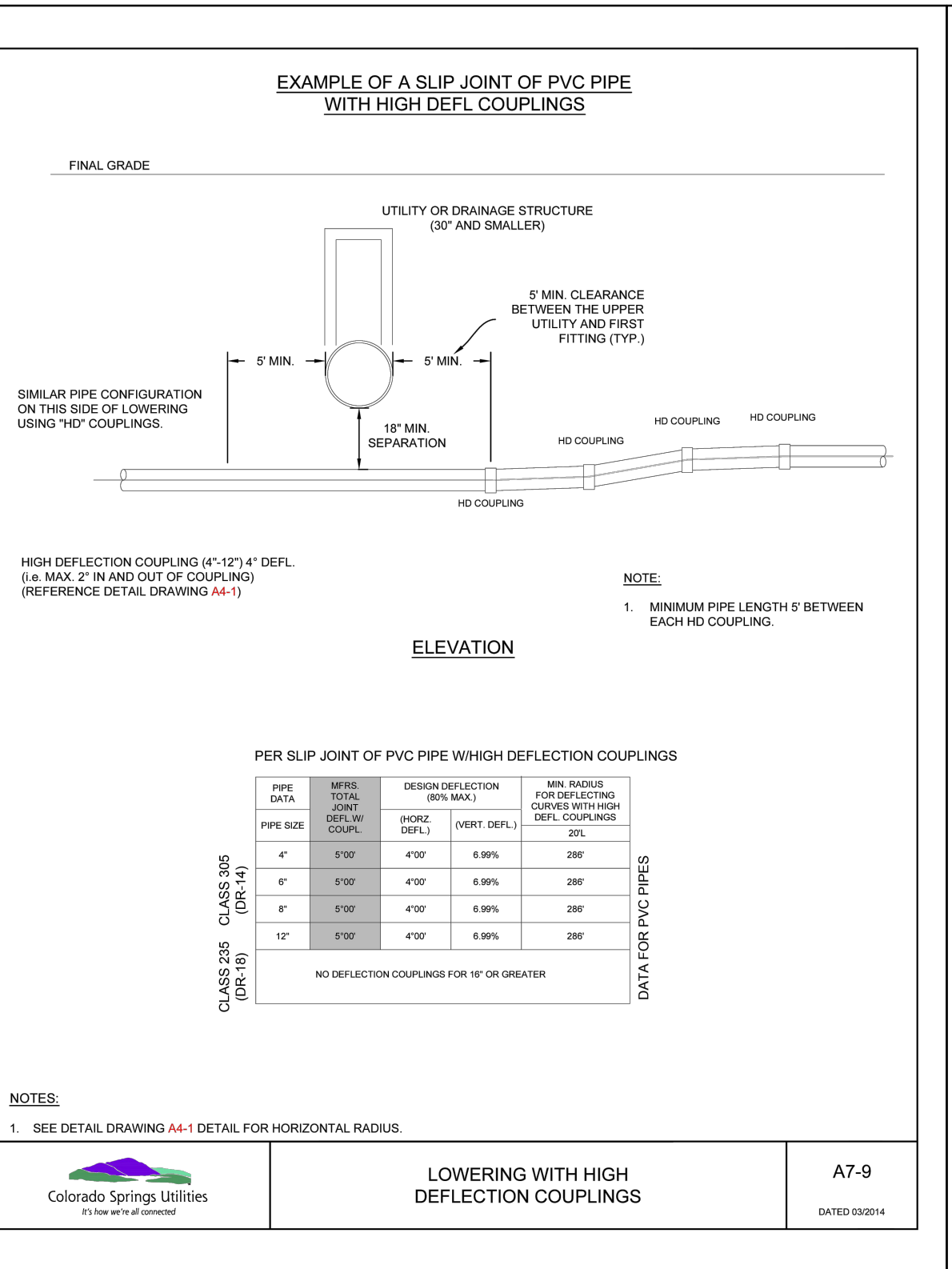
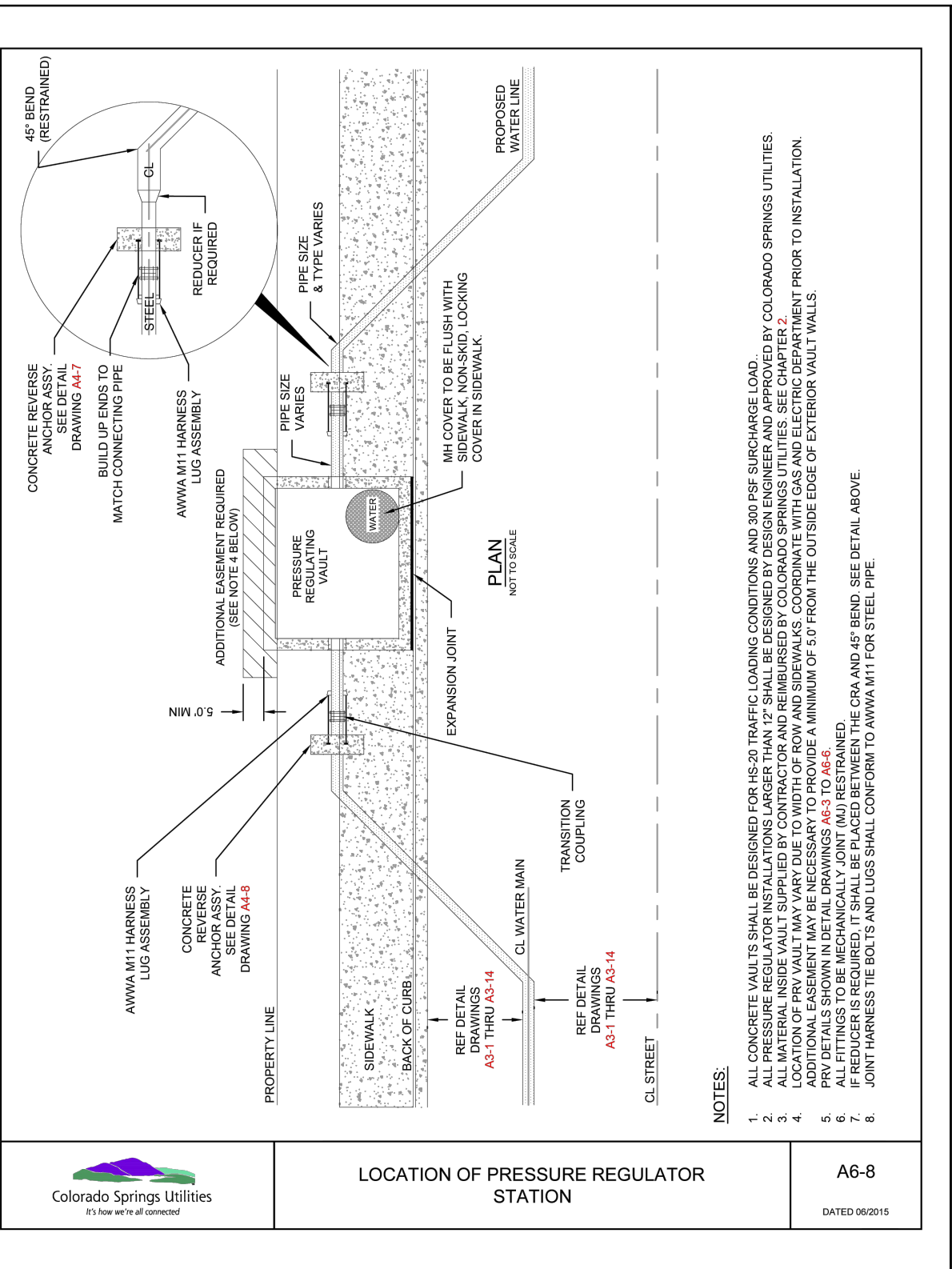
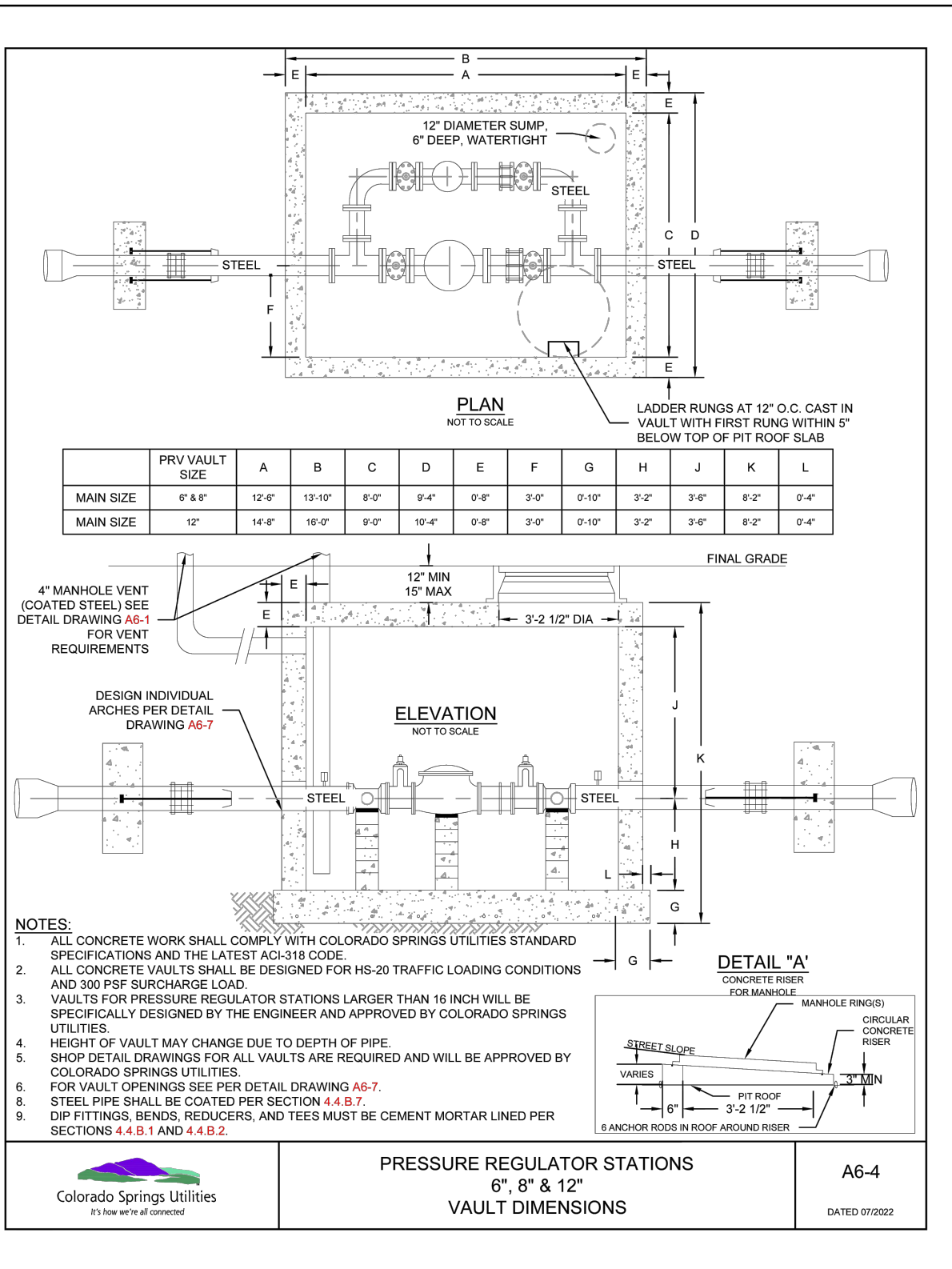
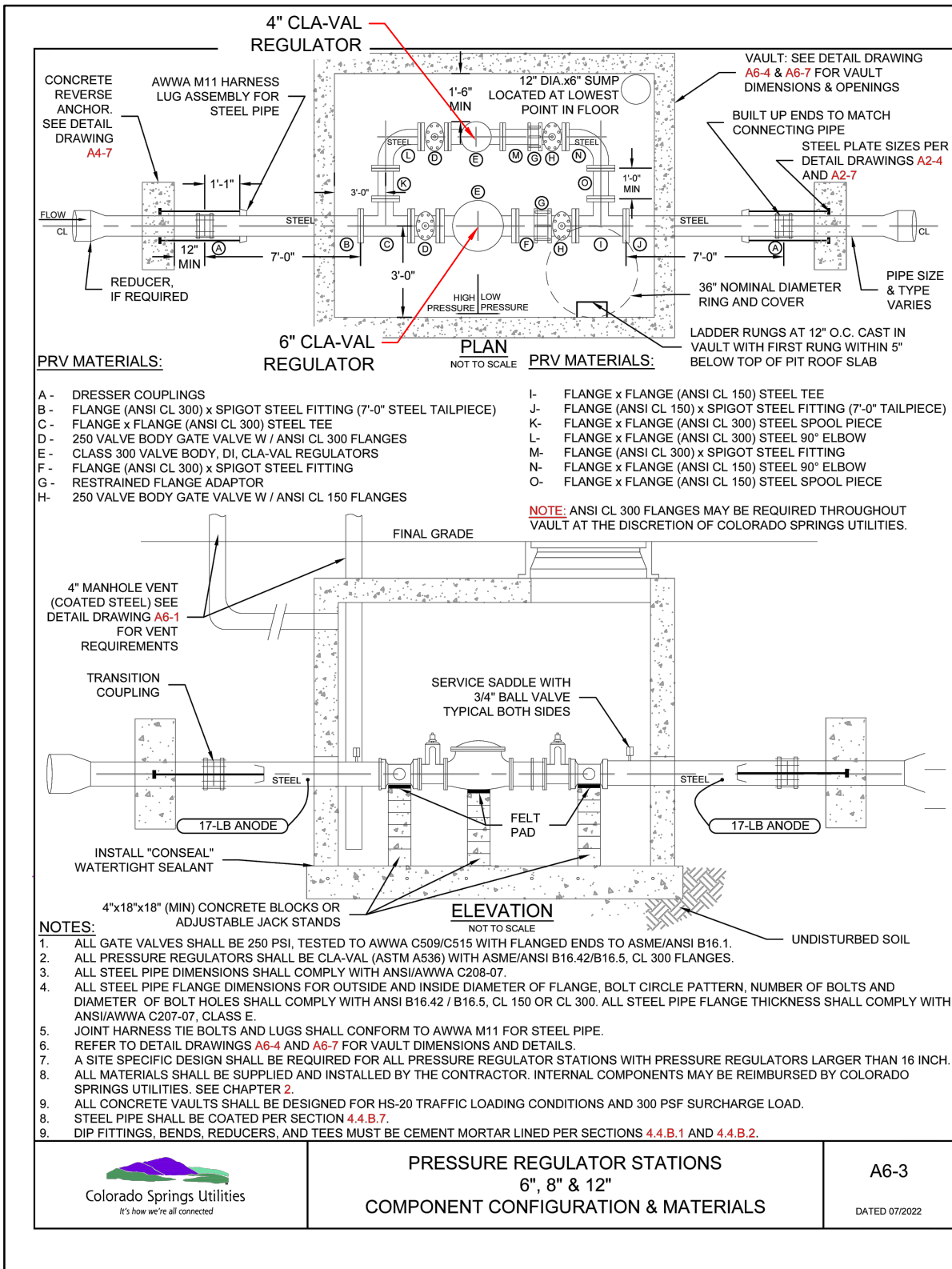
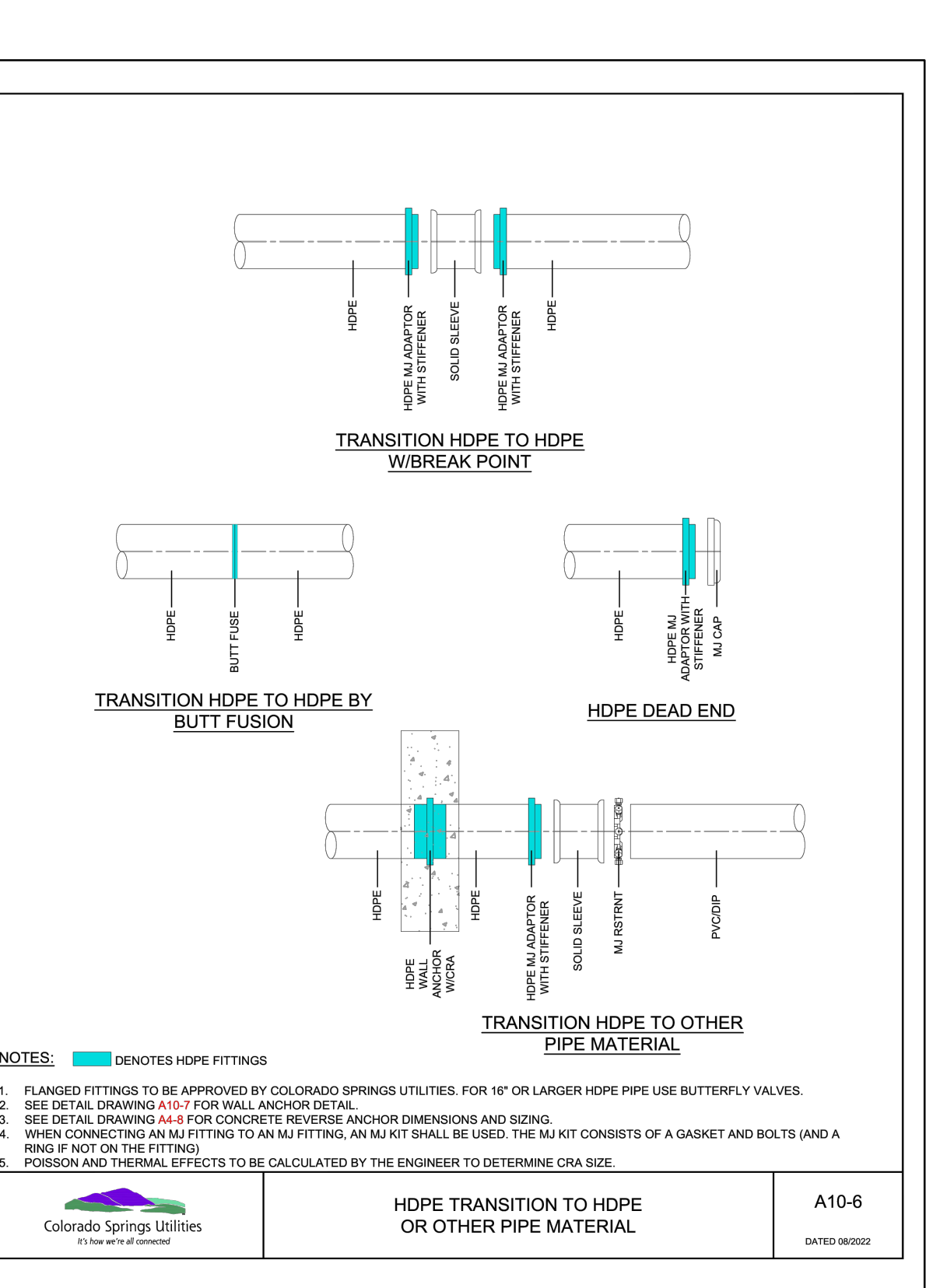
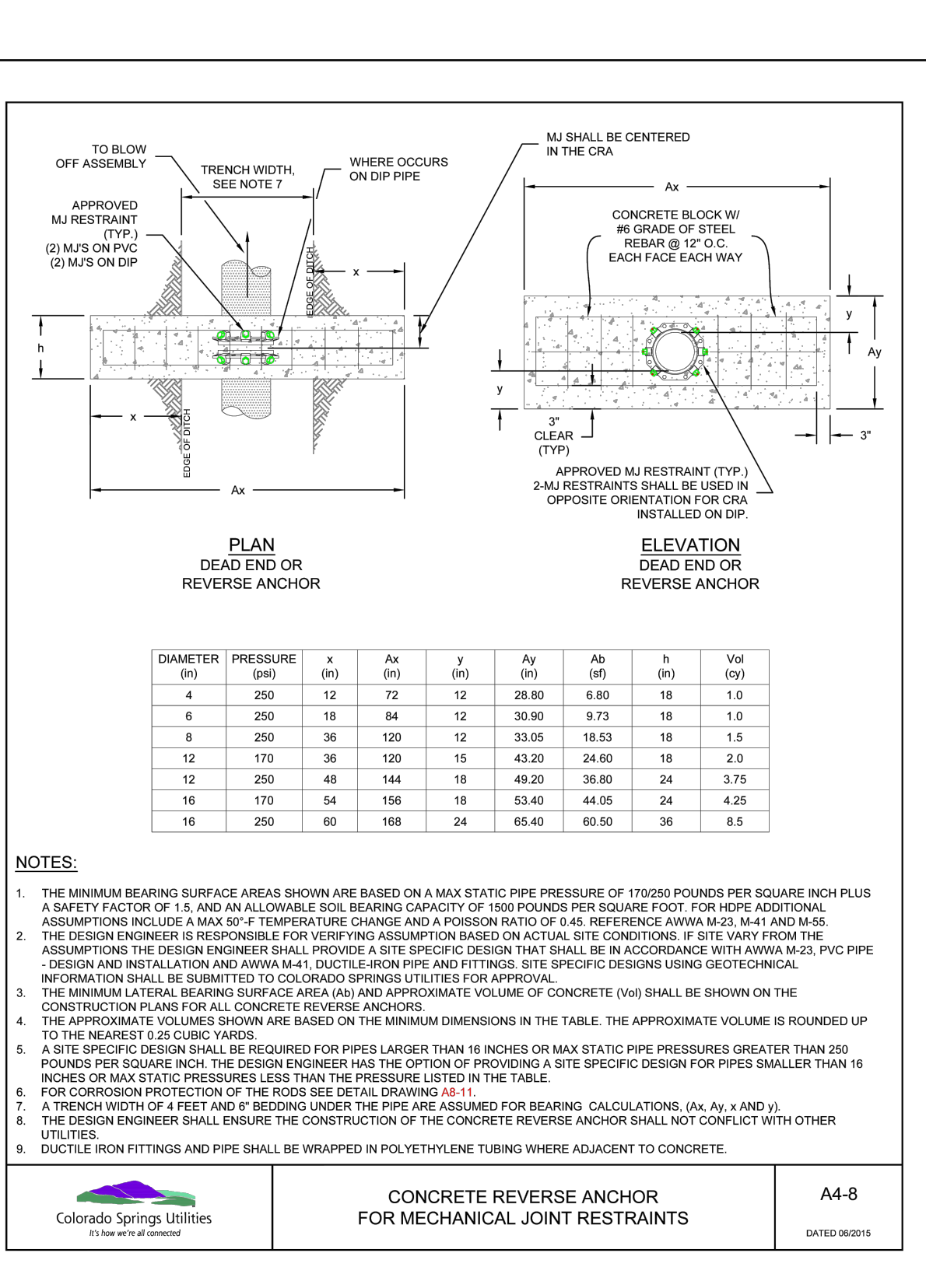
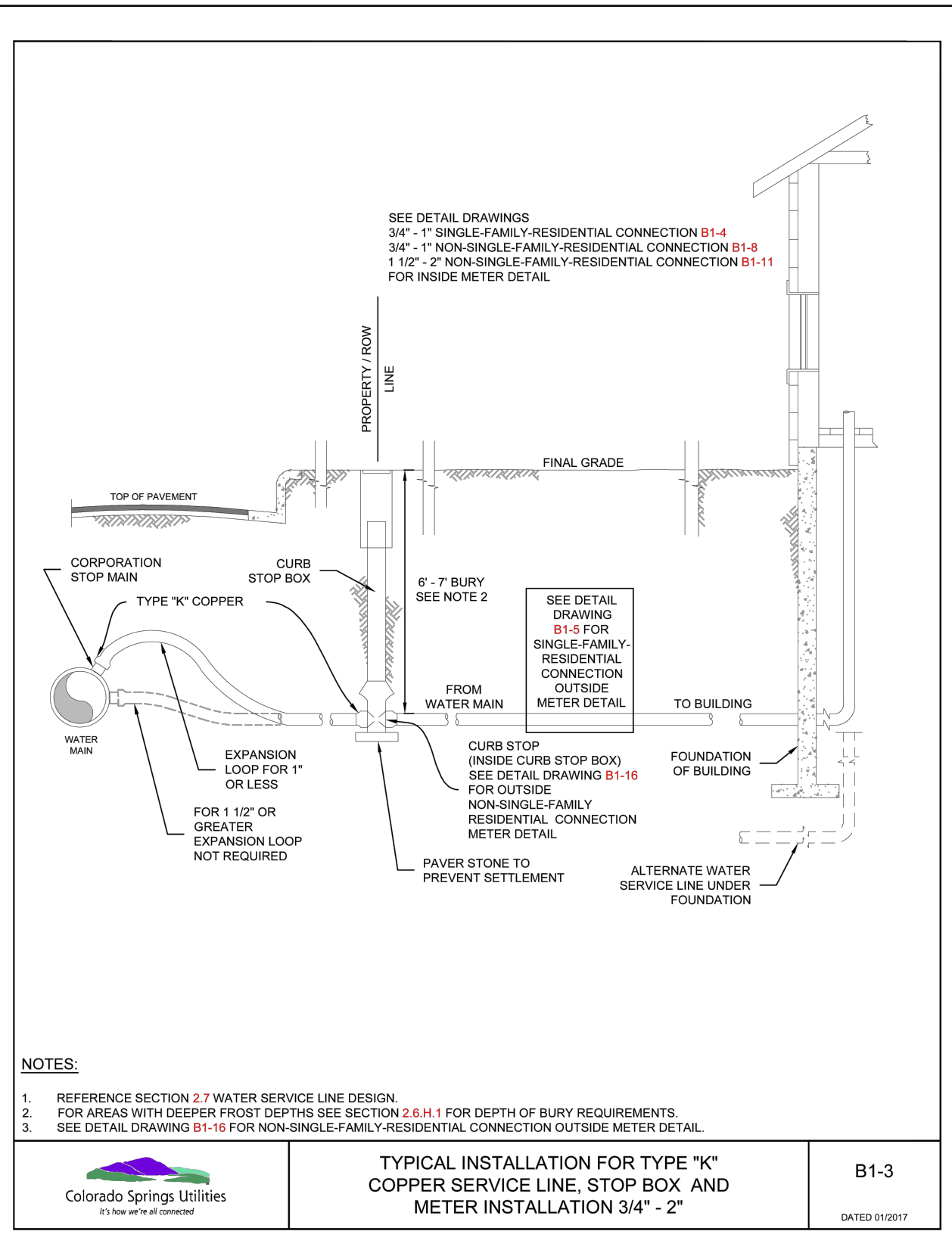
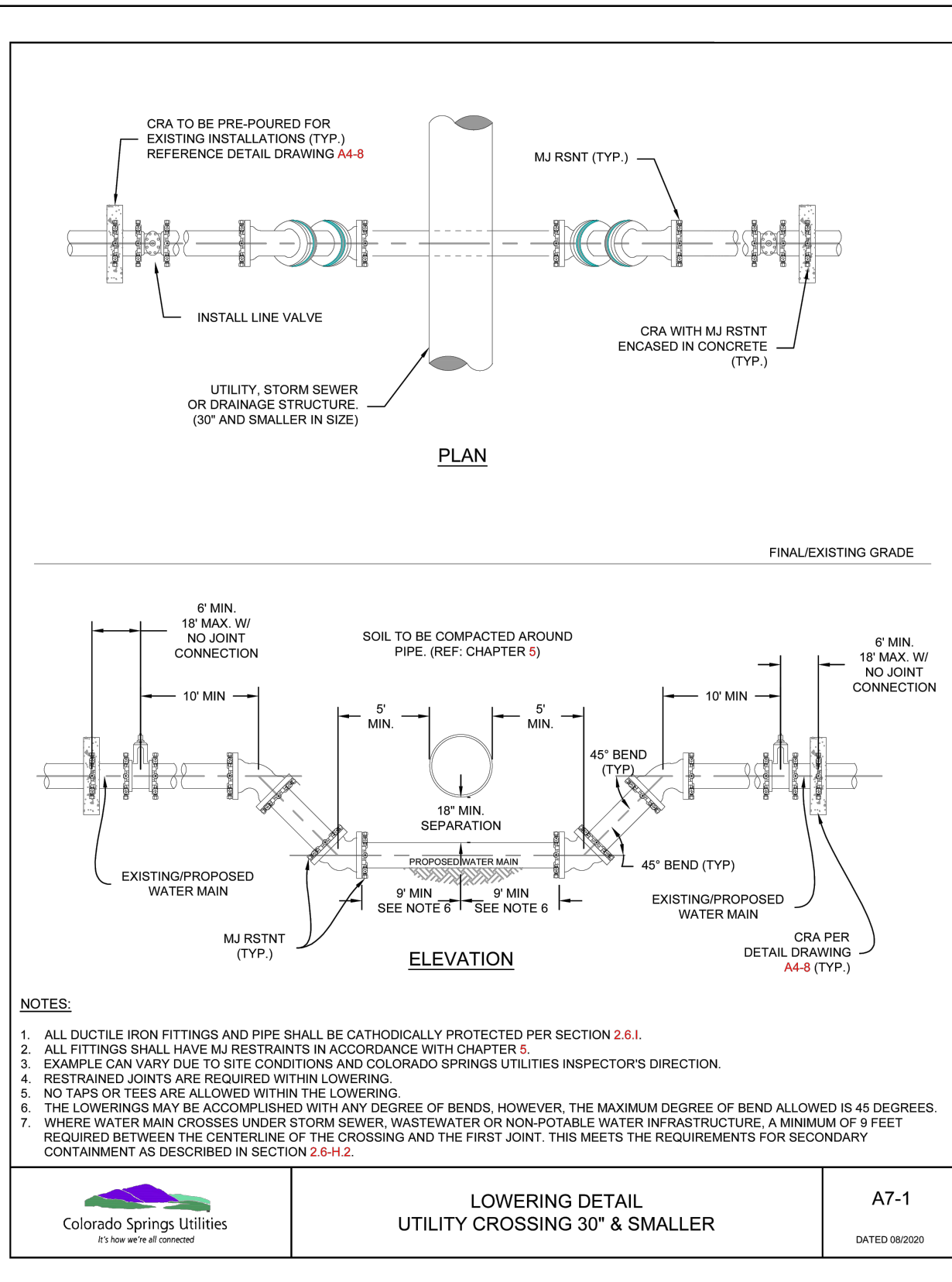
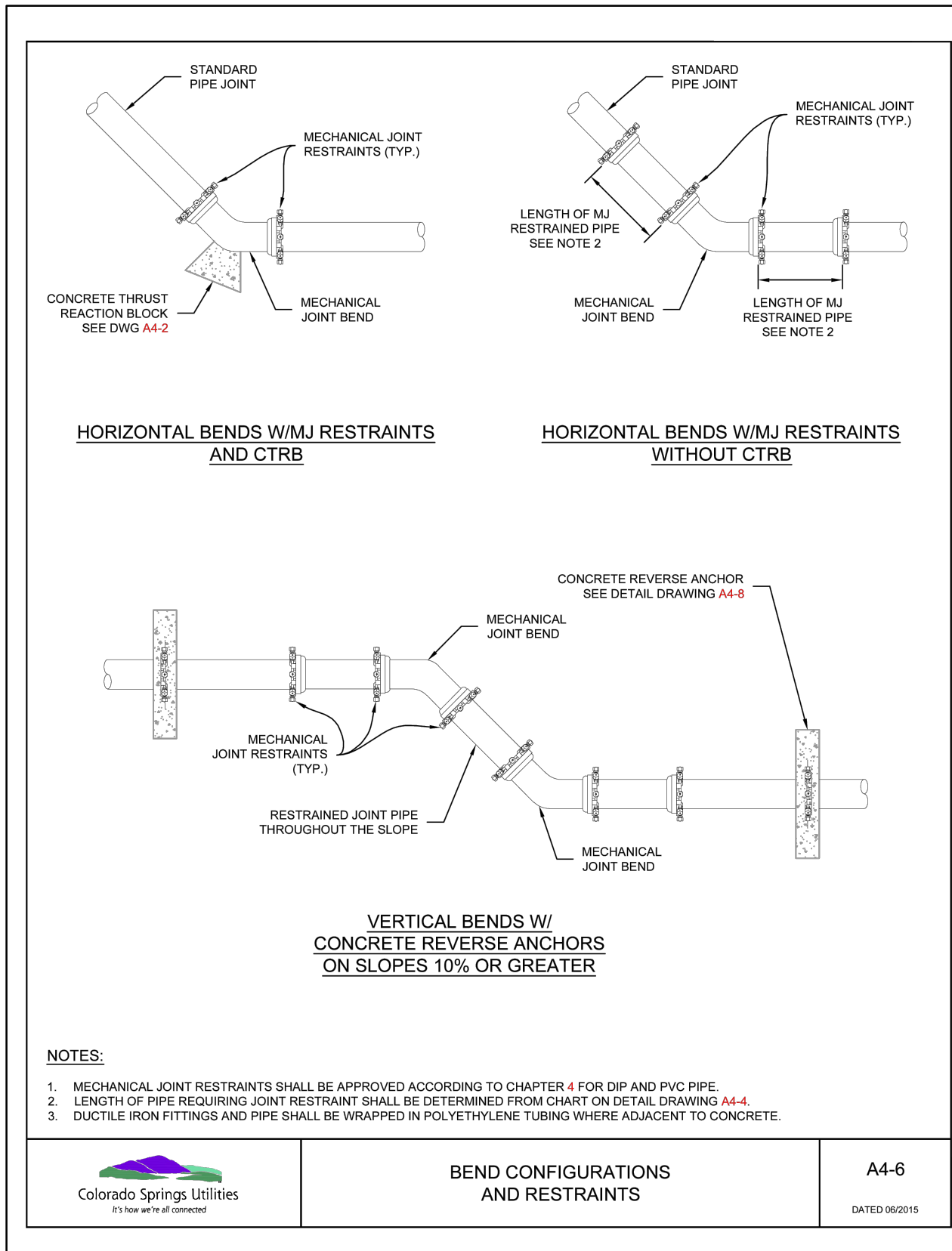
|                                                                                                                                                    |                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>HR GREEN - COLORADO SPRINGS<br/>1975 RESEARCH PARKWAY SUITE 230<br/>COLORADO SPRINGS CO 80920<br/>PHONE: 719.300.4140<br/>FAX: 713.965.0044</p> | <p>BRADLEY HEIGHTS FILING 4<br/>CHALLENGER HOMES<br/>COLORADO SPRINGS, COLORADO</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| <p>CHALLENGER HOMES</p> | <p>CONSTRUCTION DOCUMENTS<br/>WATER DETAILS</p> |
|-------------------------|-------------------------------------------------|

|                     |          |
|---------------------|----------|
| <p>SHEET<br/>DT</p> | <p>9</p> |
|---------------------|----------|







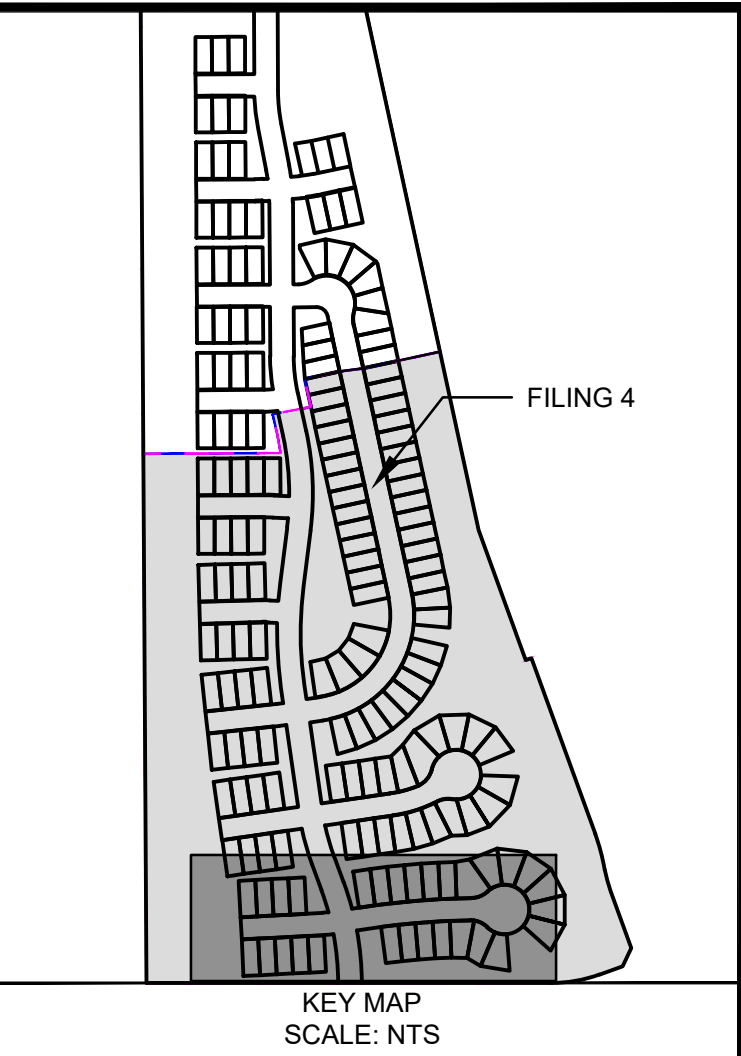










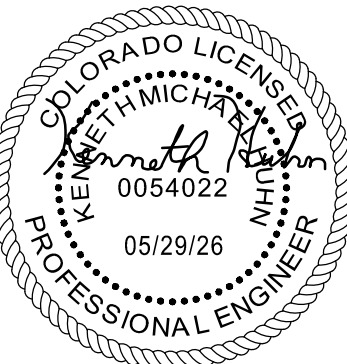


1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. THERE ARE NO MULTIFAMILY RESIDENCES PROPOSED WITHIN FILING 3.
3. WITHIN FILING NO. 4, LOTS 66, 68, 70, 74, 77, 89, 91, 93, 96, 100 ARE DETACHED MULTIFAMILY DUPLEX UNITS. LOTS 67, 69, 71, 72, 73, 75, 76, 78, 87, 88, 90, 92, 94, 95, 97, 99 ARE ATTACHED MULTIFAMILY DUPLEX UNITS.

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.A.E - PUBLIC UTILITY & ACCESS EASEMENT  
P.I.U.E - PUBLIC IMPROVEMENTS UTILITY EASEMENT



|                                                                                                                                                                                                                               |                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <p align="center"><b>COLORADO SPRINGS UTILITIES</b><br/> <b>WASTEWATER MAIN DESIGN APPROVAL</b></p>                                                                                                                           |                                                                                                                            |
| <p align="center">APPROVED<br/> 12/26/2025 9:55:10 AM<br/> <br/> Colorado Springs Utilities<br/> <i>It's how we're all connected</i></p> | <p align="center">PROJECT NUMBER: 2024-S1148<br/> WORK ORDER NUMBER: 4149839<br/> <br/> CSU SHEET <u>3</u> OF <u>7</u></p> |
| <p align="center">APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.</p>                                 |                                                                                                                            |



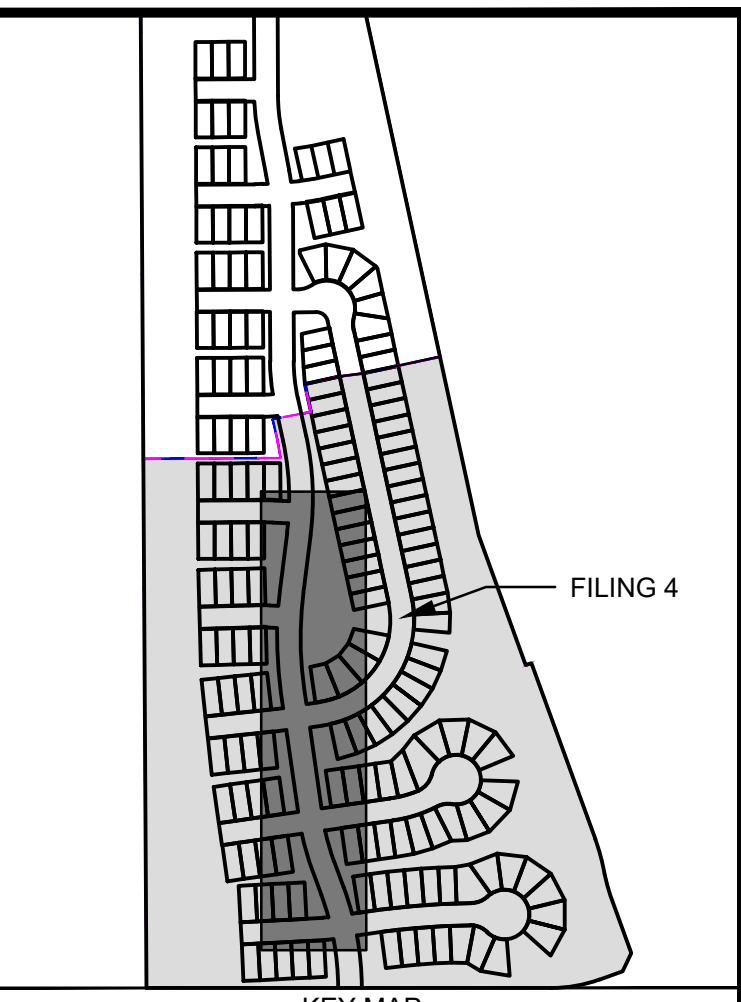
| NO. | DATE    | BY  | REVISION DESCRIPTION |
|-----|---------|-----|----------------------|
| 1   | 5/29/26 | CVW | MATERIAL CHANGE      |
|     |         |     |                      |
|     |         |     |                      |

HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

# CHALLENGER HOMES

|              |   |
|--------------|---|
| SHEET<br>SAN | 3 |
|--------------|---|



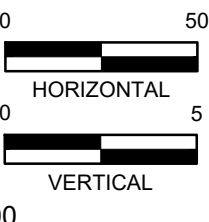


## WASTEWATER PLAN NOTES:

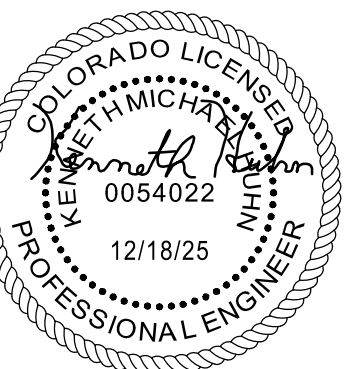
1. GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
2. THERE ARE NO MULTIFAMILY RESIDENCES PROPOSED WITHIN FILING 3.
3. WITHIN FILING NO. 4, LOTS 66, 68, 70, 74, 77, 89, 91, 93, 96, 100 ARE DETACHED MULTIFAMILY DUPLEX UNITS. LOTS 67, 69, 71, 72, 73, 75, 76, 78, 87, 88, 90, 92, 94, 95, 97, 99 ARE ATTACHED MULTIFAMILY DUPLEX UNITS.

## ABBREVIATIONS

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.A.E - PUBLIC UTILITY & ACCESS EASEMENT  
P.I.U.E. - PUBLIC IMPROVEMENTS UTILITY EASEMENT



|                                                                                                                                                                                                         |                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <p align="center"><b>COLORADO SPRINGS UTILITIES</b><br/> <b>WASTEWATER MAIN DESIGN APPROVAL</b></p>                                                                                                     |                                                                                                                                          |
| <p align="center">APPROVED<br/> 12/26/2025 9:55:19 AM<br/> <br/> Colorado Springs Utilities</p>                    | <p align="center">PROJECT NUMBER: <u>2024-S1148</u><br/> WORK ORDER NUMBER: <u>4149839</u><br/> <br/> CSU SHEET <u>4</u> OF <u>7</u></p> |
| <p align="center"><i>It's how we're all connected</i></p>                                                                                                                                               |                                                                                                                                          |
| <p align="center">APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF<br/> THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES<br/> NOT BEGIN DURING THIS PERIOD.</p> |                                                                                                                                          |



DRAWN BY: DLH JOB DATE: 11/25/2024 BAR IS ONE INCH ON  
APPROVED: KMH JOB NUMBER: 211448 OFFICIAL DRAWINGS.  
0 [REDACTED] 1"  
CAD DATE: 12/18/2025 IF NOT ONE INCH,  
CAD FILE: J:\2021\211448\CAD\DWG\SC\ICD\SF4\CSU\Sewer\Sewer\_PNP\_Filing\_4 ADJUST SCALE ACCORDINGLY

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

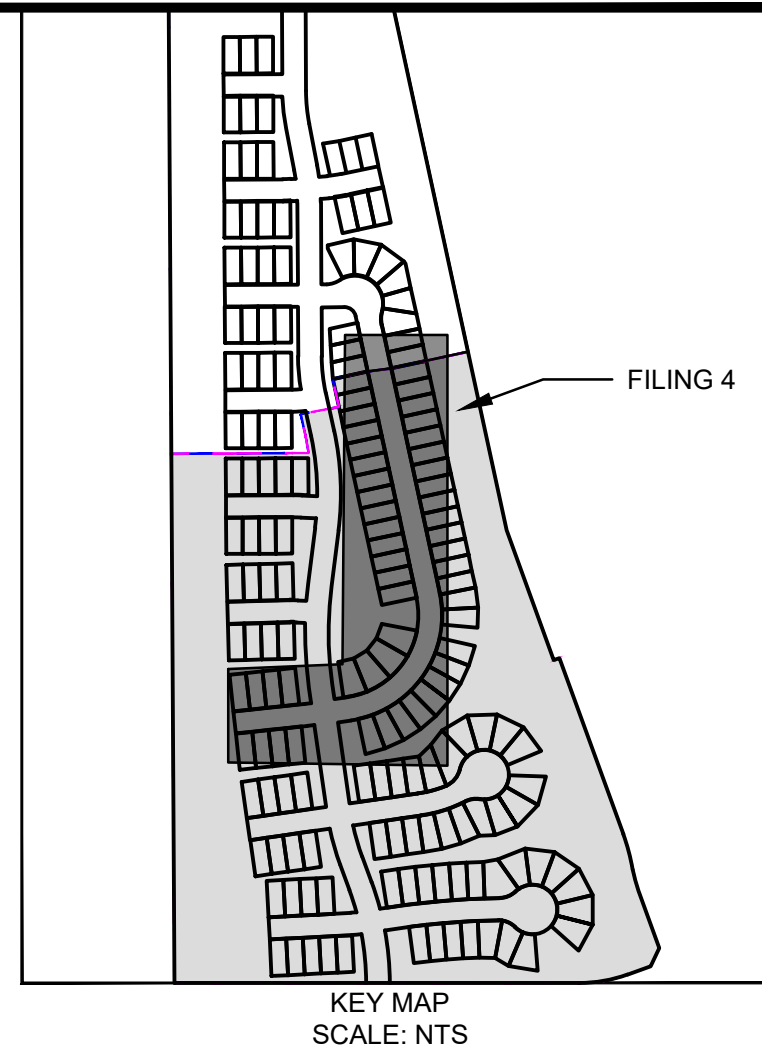
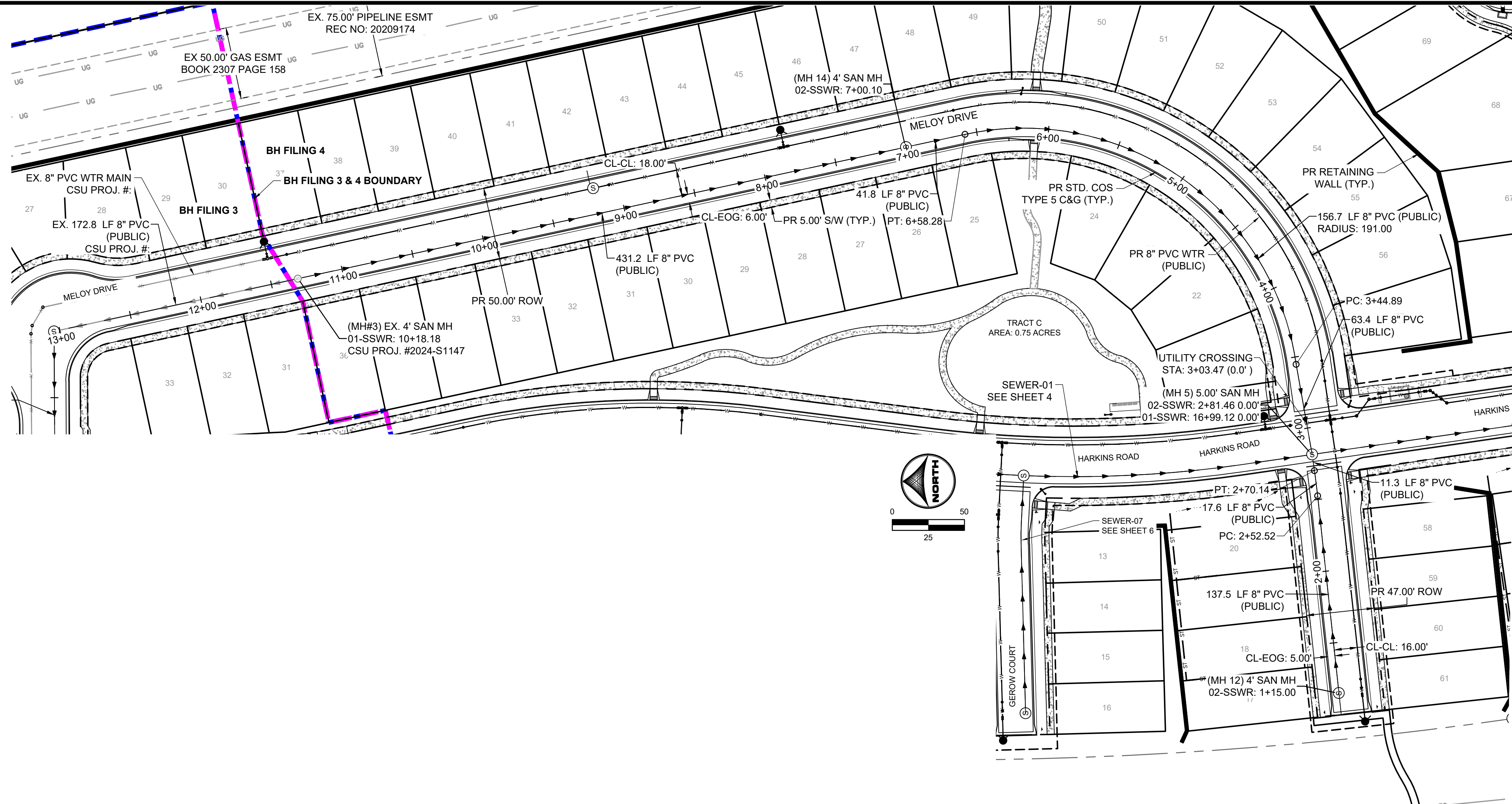


CONSTRUCTION DOCUMENTS  
SEWER 1 PLAN AND PROFILE

SHEET  
SAN

4





- WASTEWATER PLAN NOTES:**
- GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
  - THERE ARE NO MULTIFAMILY RESIDENCES PROPOSED WITHIN FILING 3.
  - WITHIN FILING NO. 4, LOTS 66, 68, 70, 74, 77, 89, 91, 93, 96, 100 ARE DETACHED MULTIFAMILY DUPLEX UNITS. LOTS 67, 69, 71, 72, 73, 75, 76, 78, 87, 88, 90, 92, 94, 95, 97, 99 ARE ATTACHED MULTIFAMILY DUPLEX UNITS.

**ABBREVIATIONS:**

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.A.E - PUBLIC UTILITY & ACCESS EASEMENT  
P.I.U.E - PUBLIC IMPROVEMENTS UTILITY EASEMENT

**COLORADO SPRINGS UTILITIES  
WASTEWATER MAIN DESIGN APPROVAL**

APPROVED  
12/26/2025 9:55:27 AM  
mgackie  
Wastewater

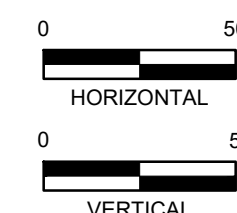
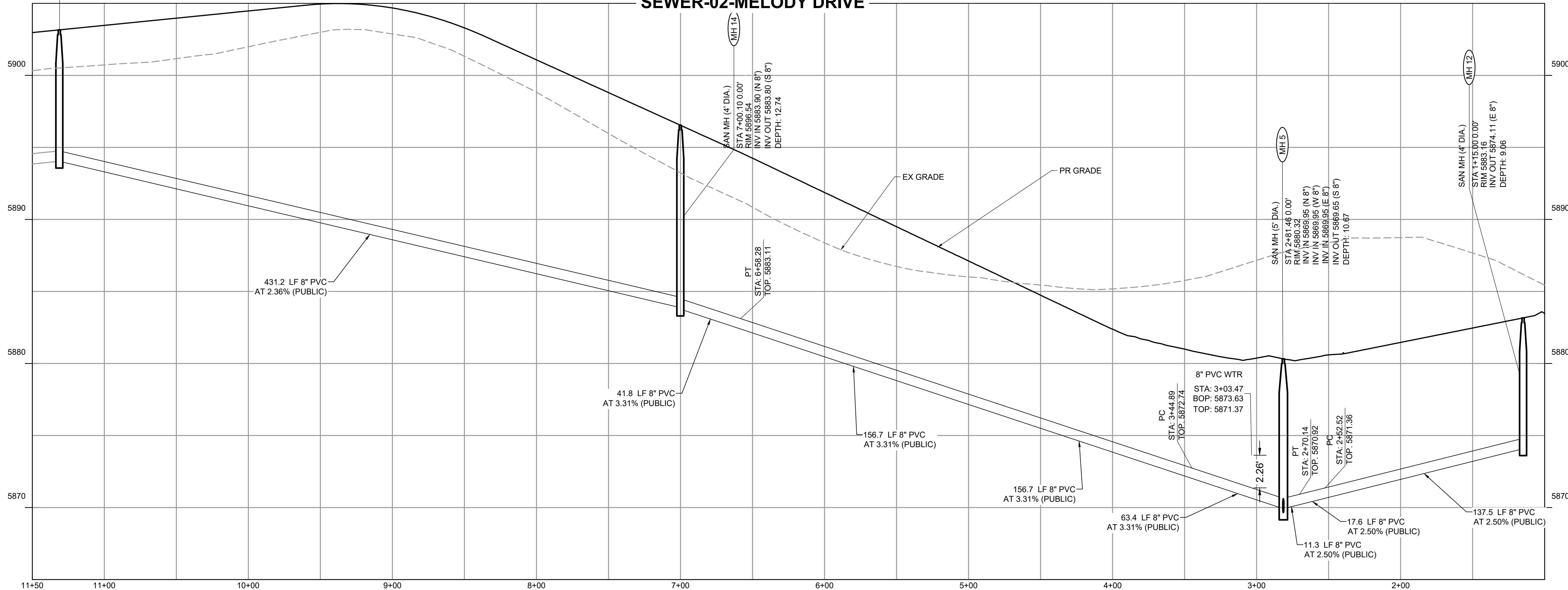
PROJECT NUMBER: 2024-S1148  
WORK ORDER NUMBER: 4149839

CSU SHEET 5 OF 7

Colorado Springs Utilities  
*It's how we're all connected*

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.

## SEWER-02-MELODY DRIVE



DRAWN BY: DLH JOB DATE: 11/25/2024  
APPROVED: KMH JOB NUMBER: 211448  
CAD DATE: 12/18/2025  
CAD FILE: J:\2021\211448\CAD\DWG\CDS\F4\_CSU\Sewer\Sewer\_PNP\_Filing\_4

BAR IS ONE INCH ON OFFICIAL DRAWINGS.  
0" = 1"  
IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY.

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

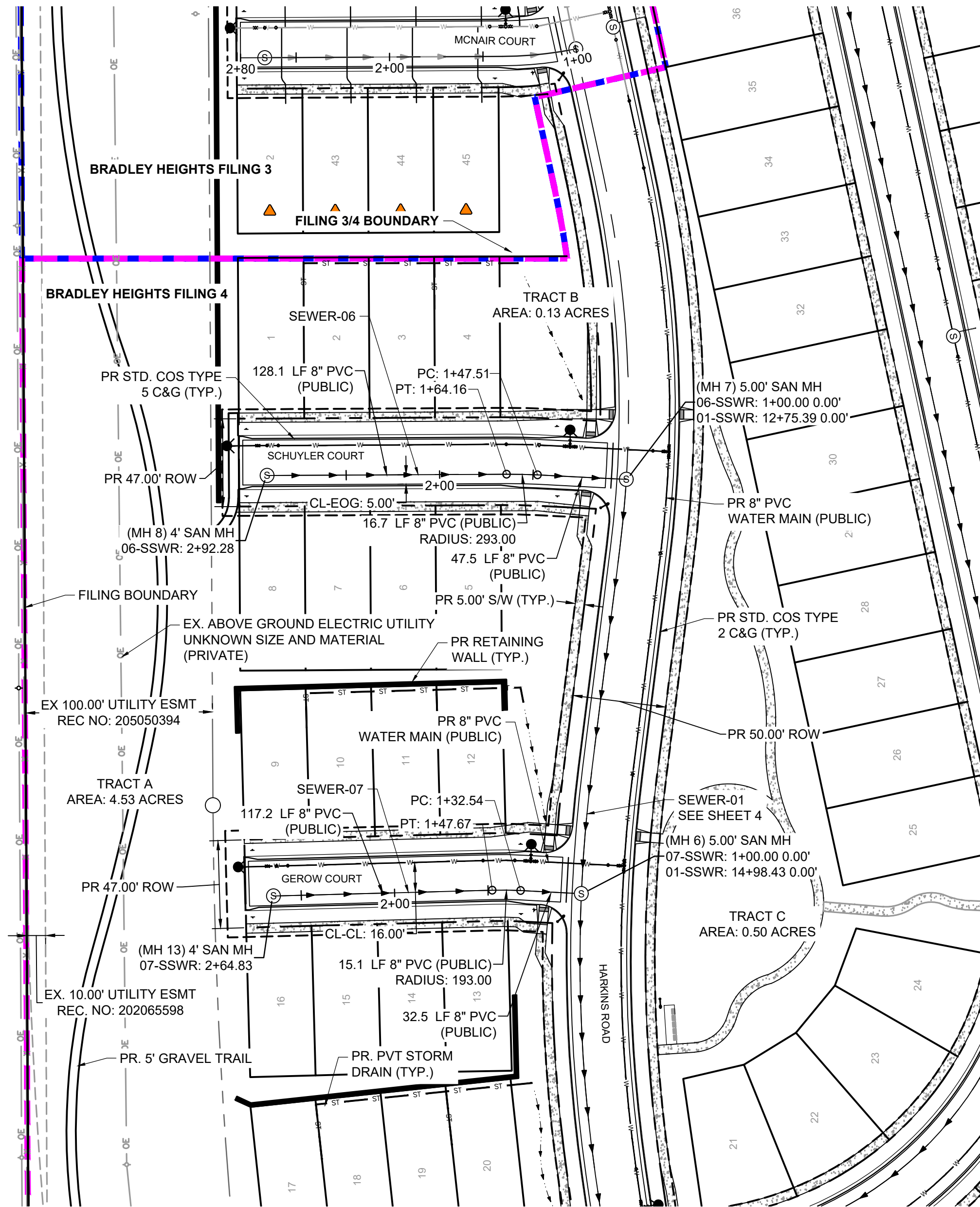


CONSTRUCTION DOCUMENTS  
SEWER 2 PLAN AND PROFILE

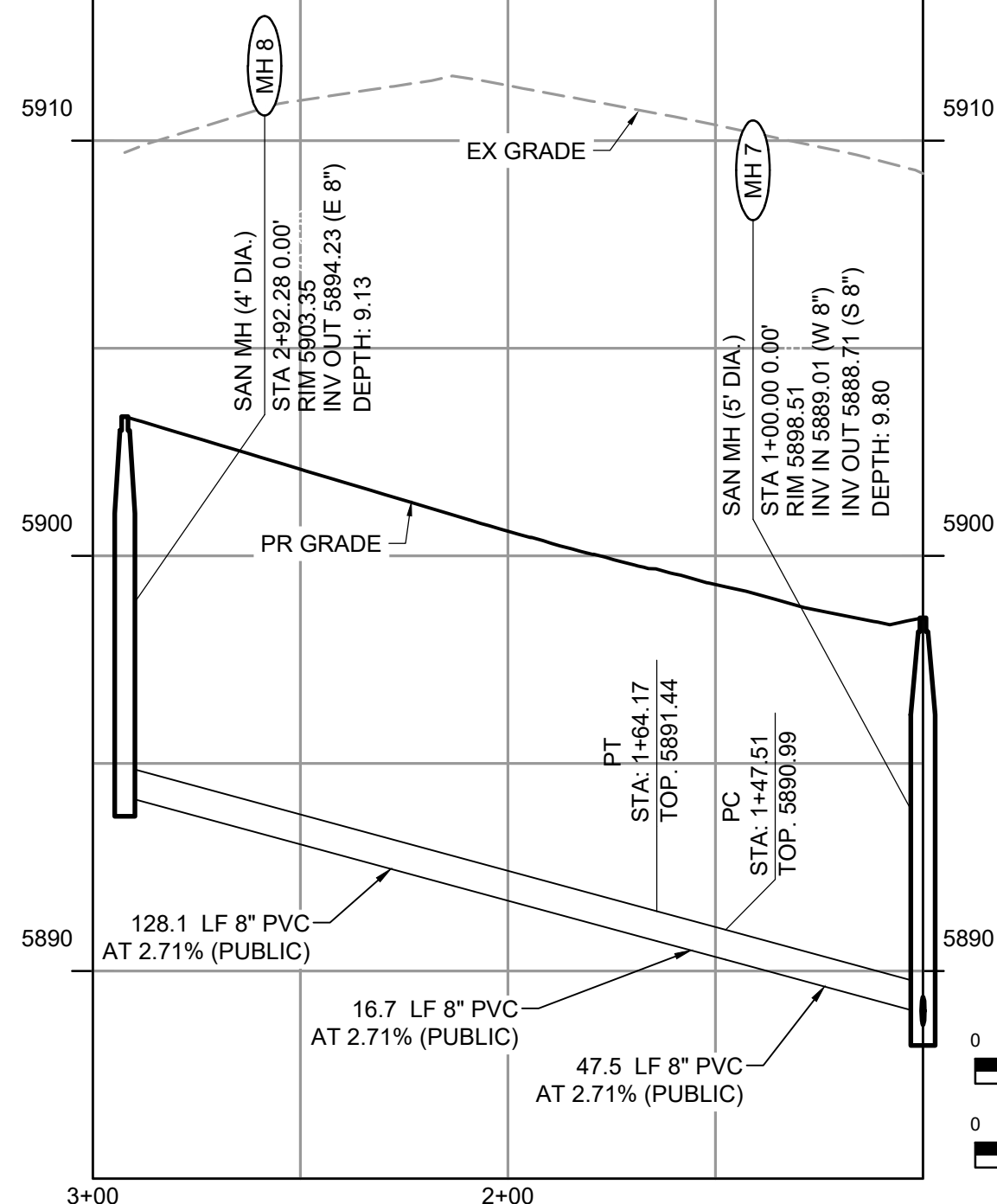
SHEET  
**SAN**

5

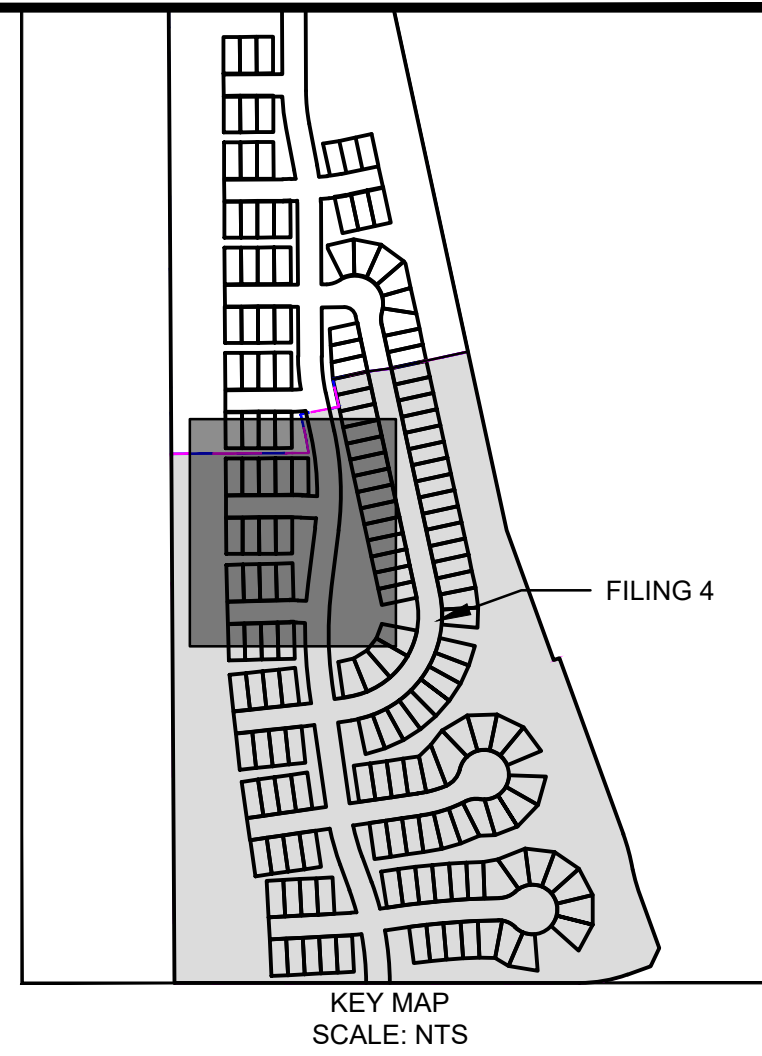
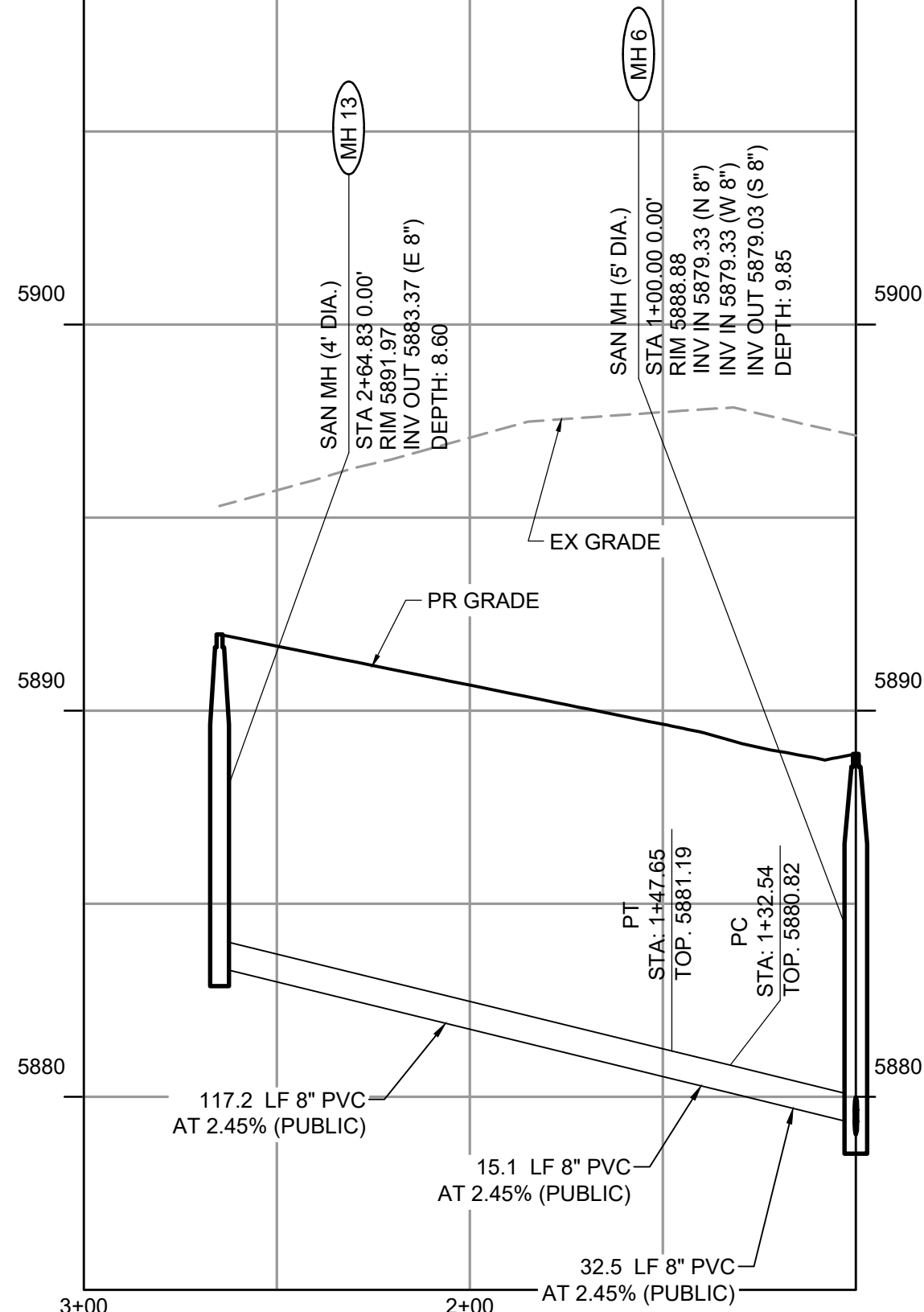




### SEWER-06 - SCHUYLER COURT



### SEWER-07-GUROW COURT



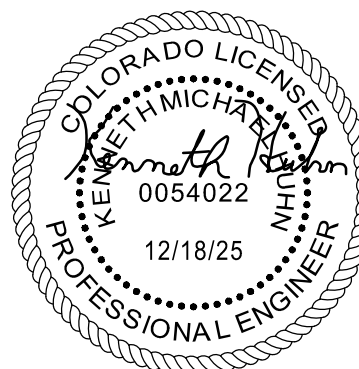
### WASTEWATER PLAN NOTES:

- GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
- THERE ARE NO MULTIFAMILY RESIDENCES PROPOSED WITHIN FILING 3.
- WITHIN FILING NO. 4, LOTS 66, 68, 70, 74, 77, 89, 91, 93, 96, 100 ARE DETACHED MULTIFAMILY DUPLEX UNITS. LOTS 67, 69, 71, 72, 73, 75, 76, 78, 87, 88, 90, 92, 94, 95, 97, 99 ARE ATTACHED MULTIFAMILY DUPLEX UNITS.

### ABBREVIATIONS:

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.A.E - PUBLIC UTILITY & ACCESS EASEMENT  
P.I.U.E - PUBLIC IMPROVEMENTS UTILITY EASEMENT

| COLORADO SPRINGS UTILITIES<br>WASTEWATER MAIN DESIGN APPROVAL                                                                                                           |                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| APPROVED<br>12/26/2025 9:55:35 AM<br><b>mgackle</b><br>Wastewater<br>Colorado Springs Utilities<br>It's how we're all connected                                         | PROJECT NUMBER: 2024-S1148<br>WORK ORDER NUMBER: 4149839<br>CSU SHEET <b>6</b> OF <b>7</b> |
| APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD. |                                                                                            |



|                                                                           |                      |                                            |
|---------------------------------------------------------------------------|----------------------|--------------------------------------------|
| DRAWN BY: DLH                                                             | JOB DATE: 11/25/2024 | BAR IS ONE INCH ON OFFICIAL DRAWINGS.      |
| APPROVED: KMH                                                             | JOB NUMBER: 211448   | 0" = 1"                                    |
| CAD DATE: 12/18/2025                                                      |                      | IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY. |
| CAD FILE: J:\2021\211448\CAD\Drawings\CDs\F4_CSU\Sewer\Sewer_PNP_Filing_4 |                      |                                            |

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |

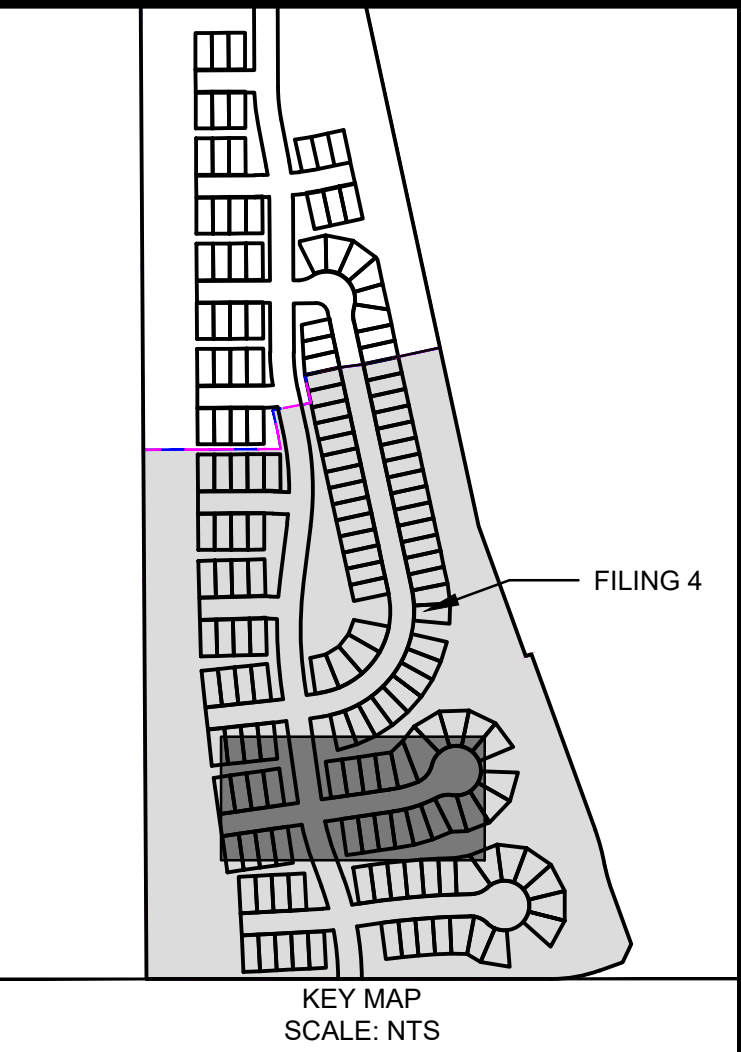
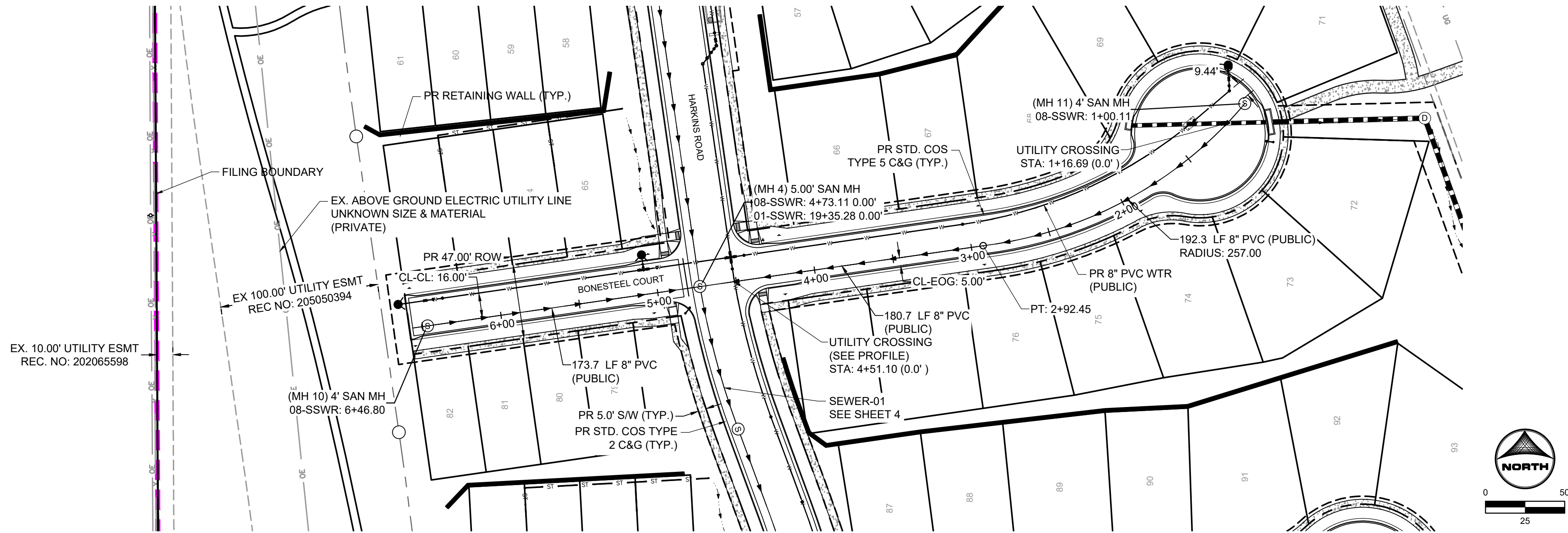
|                |                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>HRGreen</b> | HR GREEN - COLORADO SPRINGS<br>1975 RESEARCH PARKWAY SUITE 230<br>COLORADO SPRINGS CO 80920<br>PHONE: 719.300.4140<br>FAX: 713.965.0044 |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|

|                                                                            |                         |
|----------------------------------------------------------------------------|-------------------------|
| BRADLEY HEIGHTS FILING 4<br>CHALLENGER HOMES<br>COLORADO SPRINGS, COLORADO | <b>CHALLENGER HOMES</b> |
|----------------------------------------------------------------------------|-------------------------|

|                                                                |
|----------------------------------------------------------------|
| SANITARY SEWER PLAN AND PROFILE<br>SEWERS 6-7 PLAN AND PROFILE |
|----------------------------------------------------------------|

|              |   |
|--------------|---|
| SHEET<br>SAN | 6 |
|--------------|---|



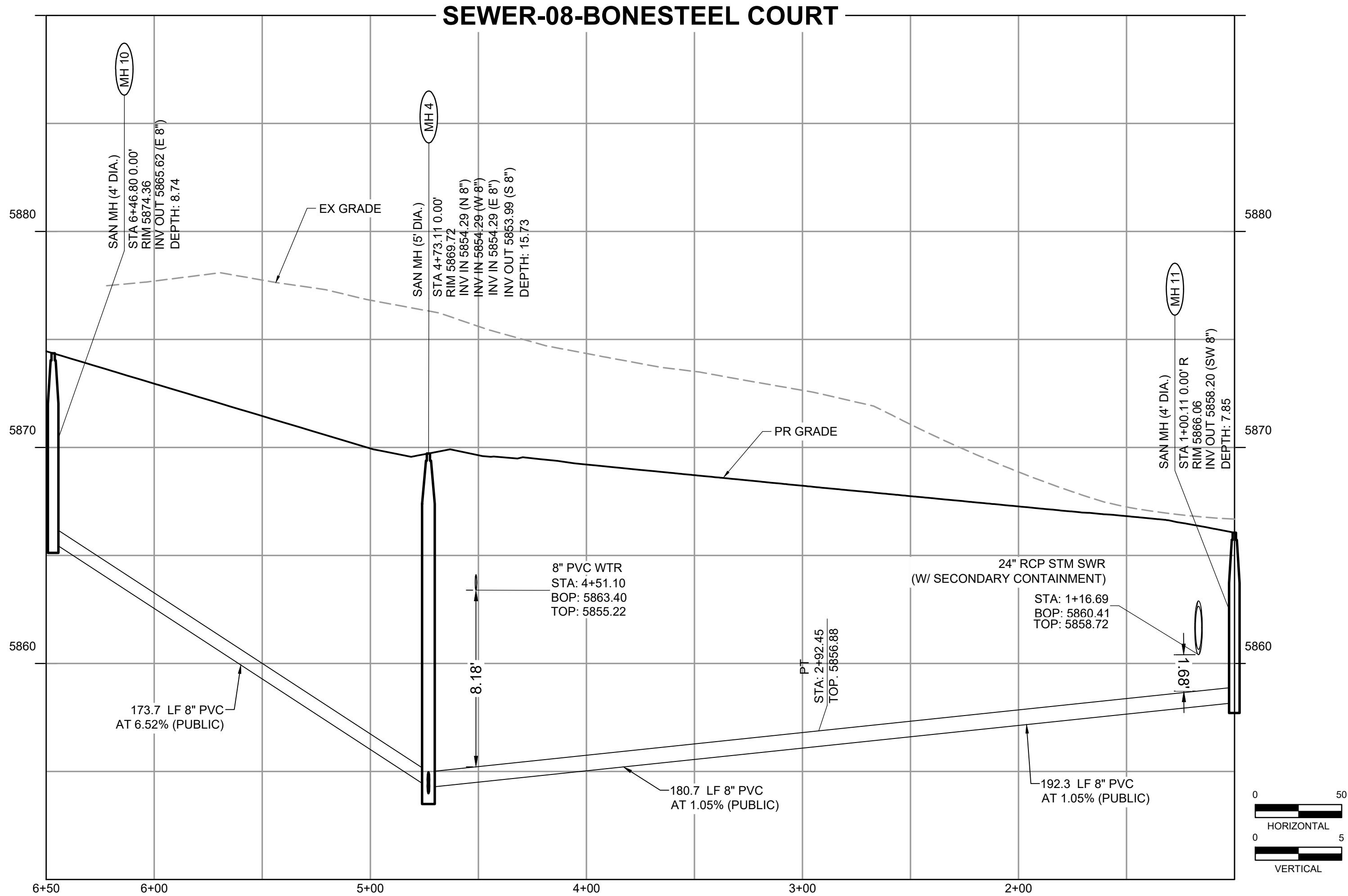


WASTEWATER PLAN NOTES:

- GAS AND ELECTRIC MAIN EXTENSIONS ASSOCIATED WITH THE PROJECT ARE TO BE DESIGNED BY COLORADO SPRINGS UTILITIES (CSU). CONTACT CSU REGARDING PROPOSED ALIGNMENTS.
- THERE ARE NO MULTIFAMILY RESIDENCES PROPOSED WITHIN FILING 3.
- WITHIN FILING NO. 4, LOTS 66, 68, 70, 74, 77, 89, 91, 93, 96, 100 ARE DETACHED MULTIFAMILY DUPLEX UNITS. LOTS 67, 69, 71, 72, 73, 75, 76, 78, 87, 88, 90, 92, 94, 95, 97, 99 ARE ATTACHED MULTIFAMILY DUPLEX UNITS.

ABBREVIATIONS:

P.U.E - PUBLIC UTILITY EASEMENT  
P.U.A.E - PUBLIC UTILITY & ACCESS EASEMENT  
P.I.U.E - PUBLIC IMPROVEMENTS UTILITY EASEMENT



COLORADO SPRINGS UTILITIES  
WASTEWATER MAIN DESIGN APPROVAL

APPROVED  
12/26/2025 9:55:41 AM  
mgackle  
Wastewater

Colorado Springs Utilities  
It's how we're all connected

PROJECT NUMBER: 2024-S1148  
WORK ORDER NUMBER: 4149839  
CSU SHEET 7 OF 7

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.



|                                                                         |                      |                                            |
|-------------------------------------------------------------------------|----------------------|--------------------------------------------|
| DRAWN BY: DLH                                                           | JOB DATE: 11/25/2024 | BAR IS ONE INCH ON OFFICIAL DRAWINGS.      |
| APPROVED: KMH                                                           | JOB NUMBER: 211448   | 0" = 1"                                    |
| CAD DATE: 12/18/2025                                                    |                      | IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY. |
| CAD FILE: J:\2021\211448\CAD\DWG\CD\CDs\F4_CSU\Sewer\Sewer_PNP_Filing_4 |                      |                                            |

| NO. | DATE | BY | REVISION DESCRIPTION |
|-----|------|----|----------------------|
|     |      |    |                      |
|     |      |    |                      |
|     |      |    |                      |

HRGreen

HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

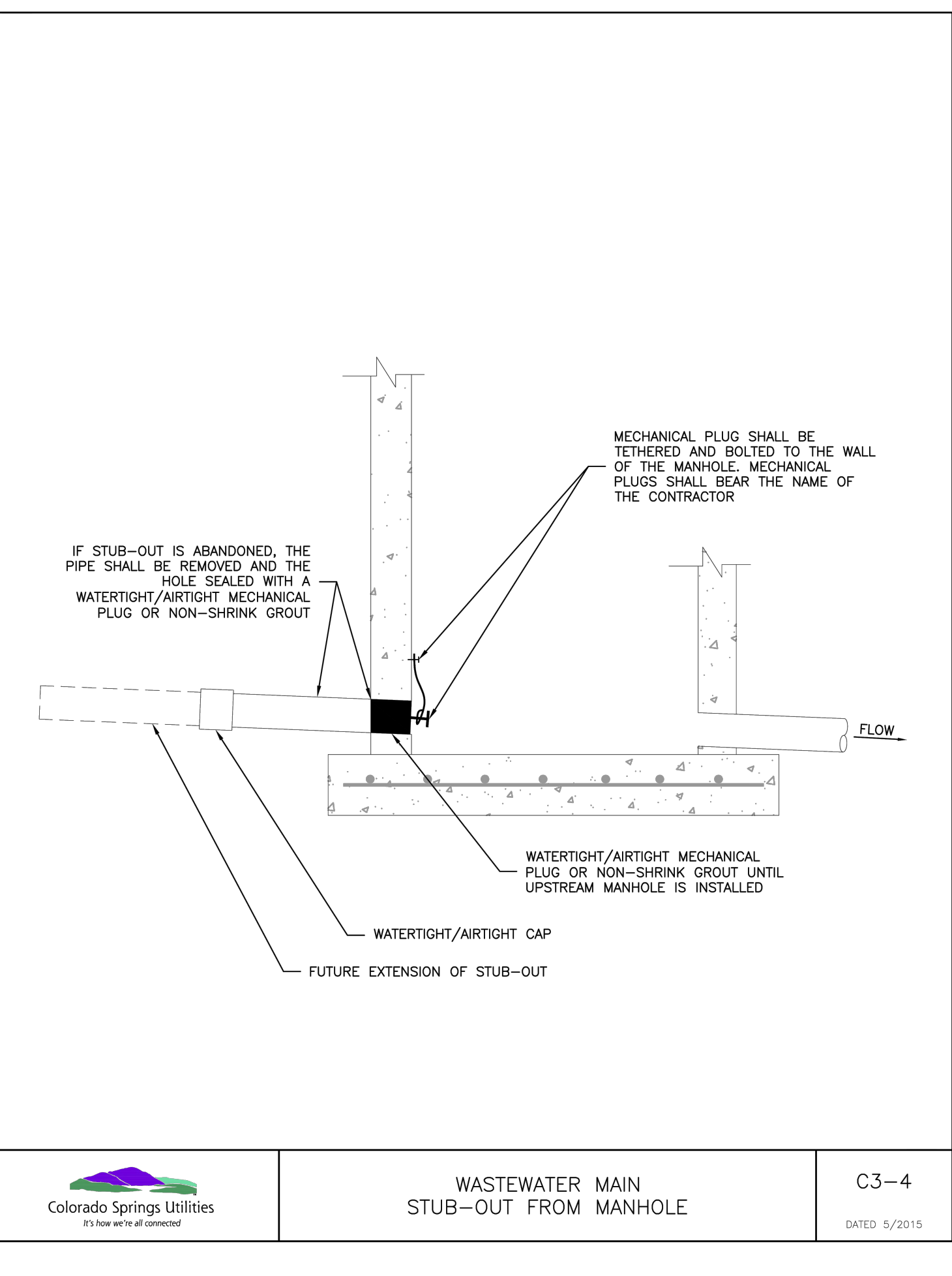
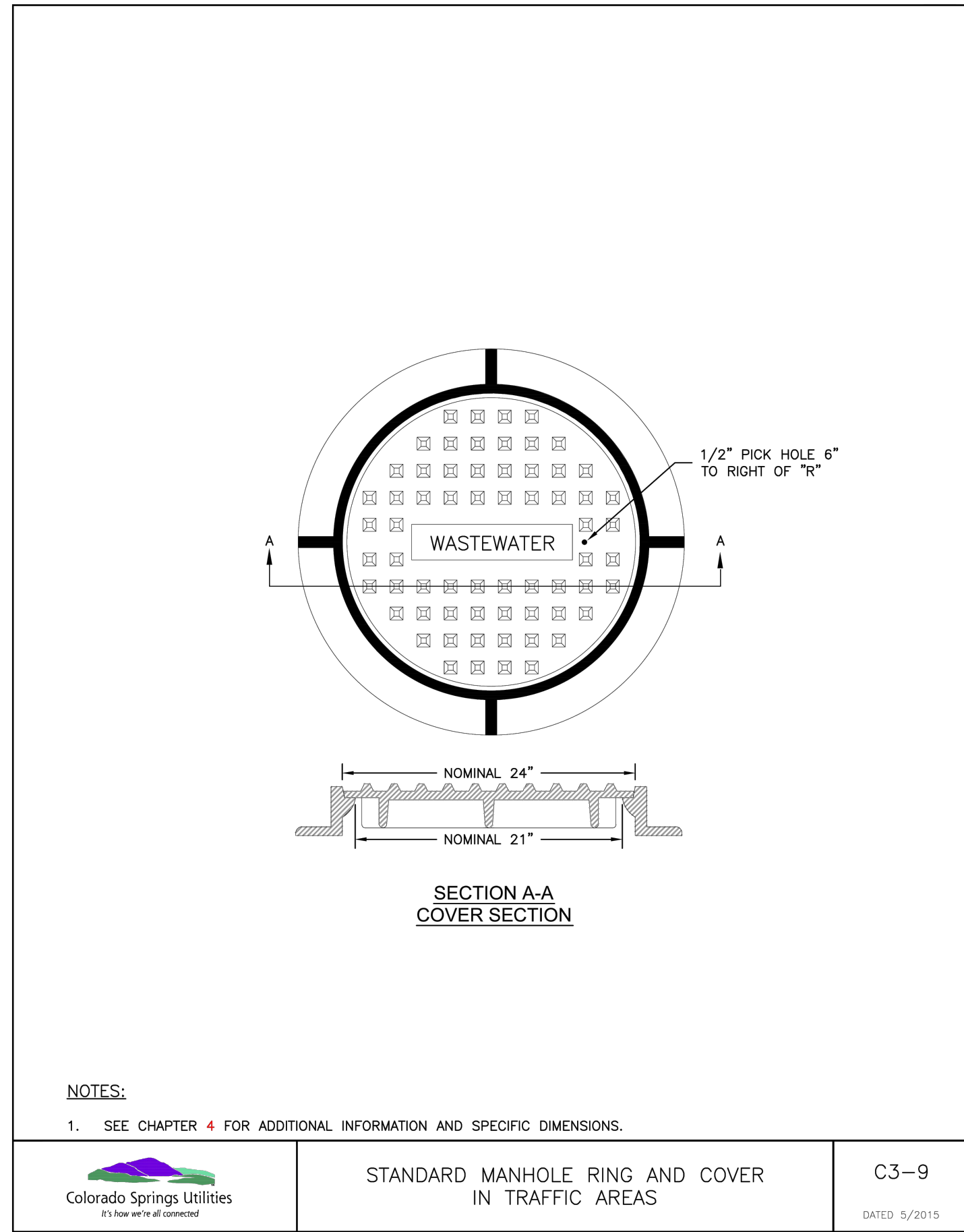
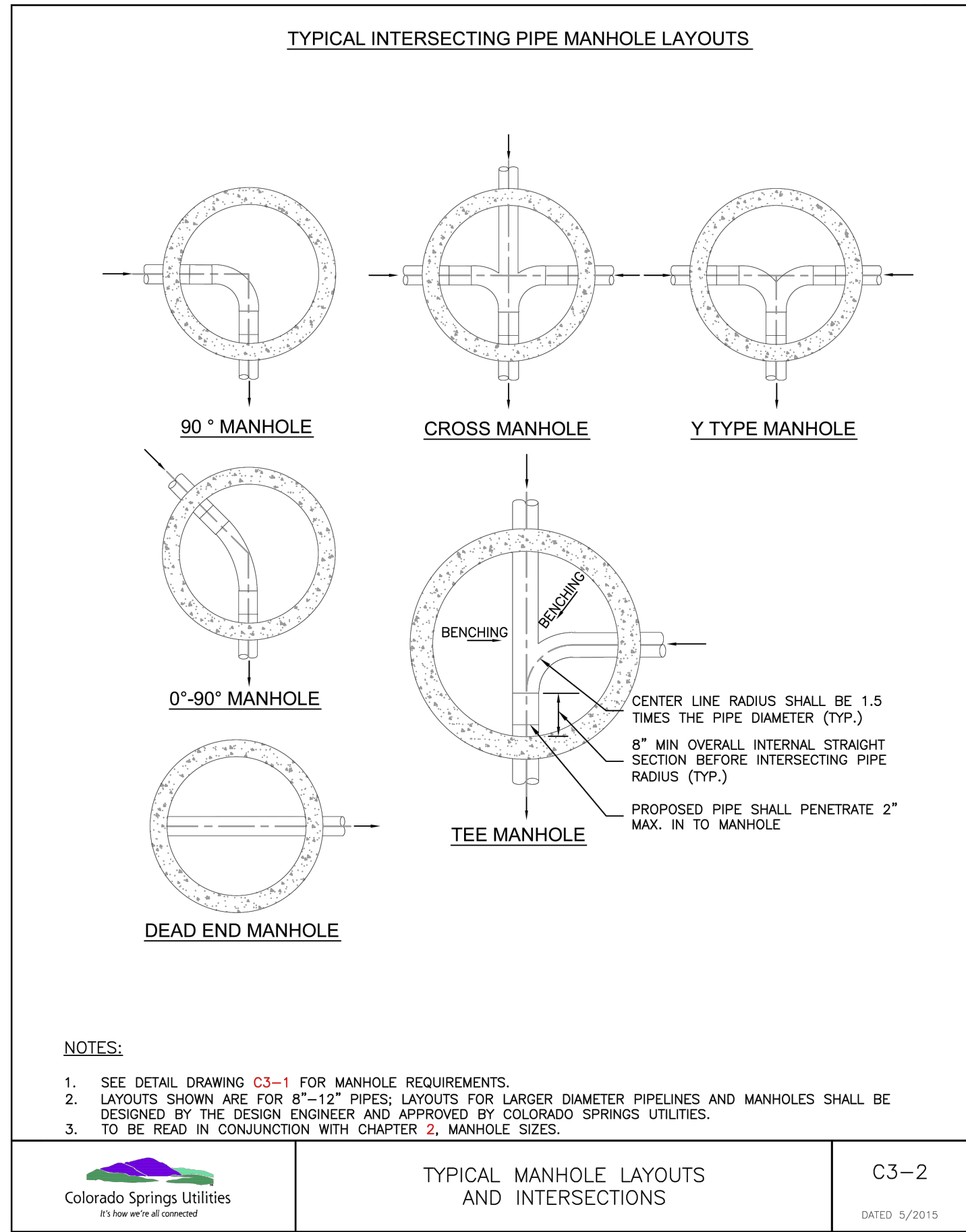
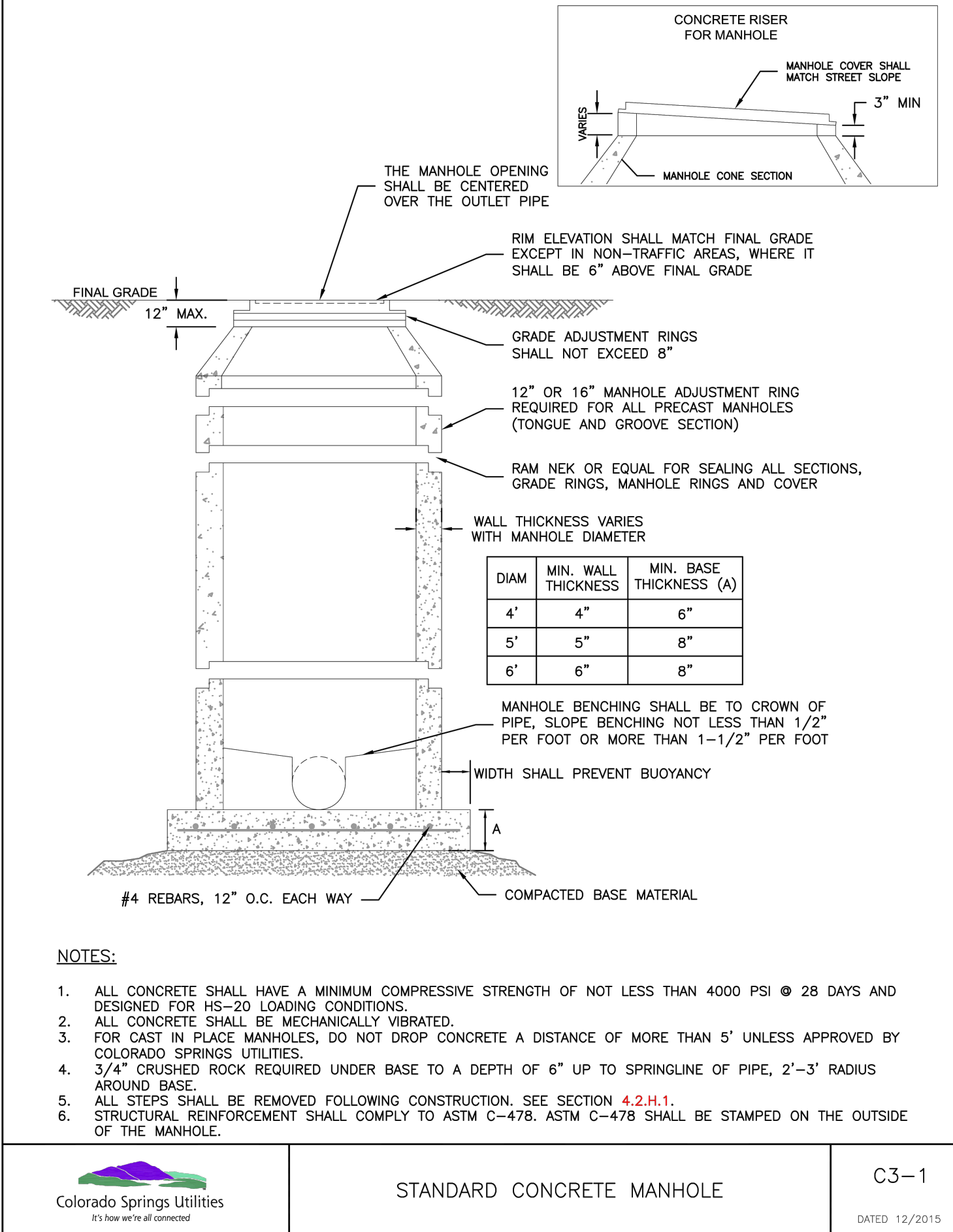
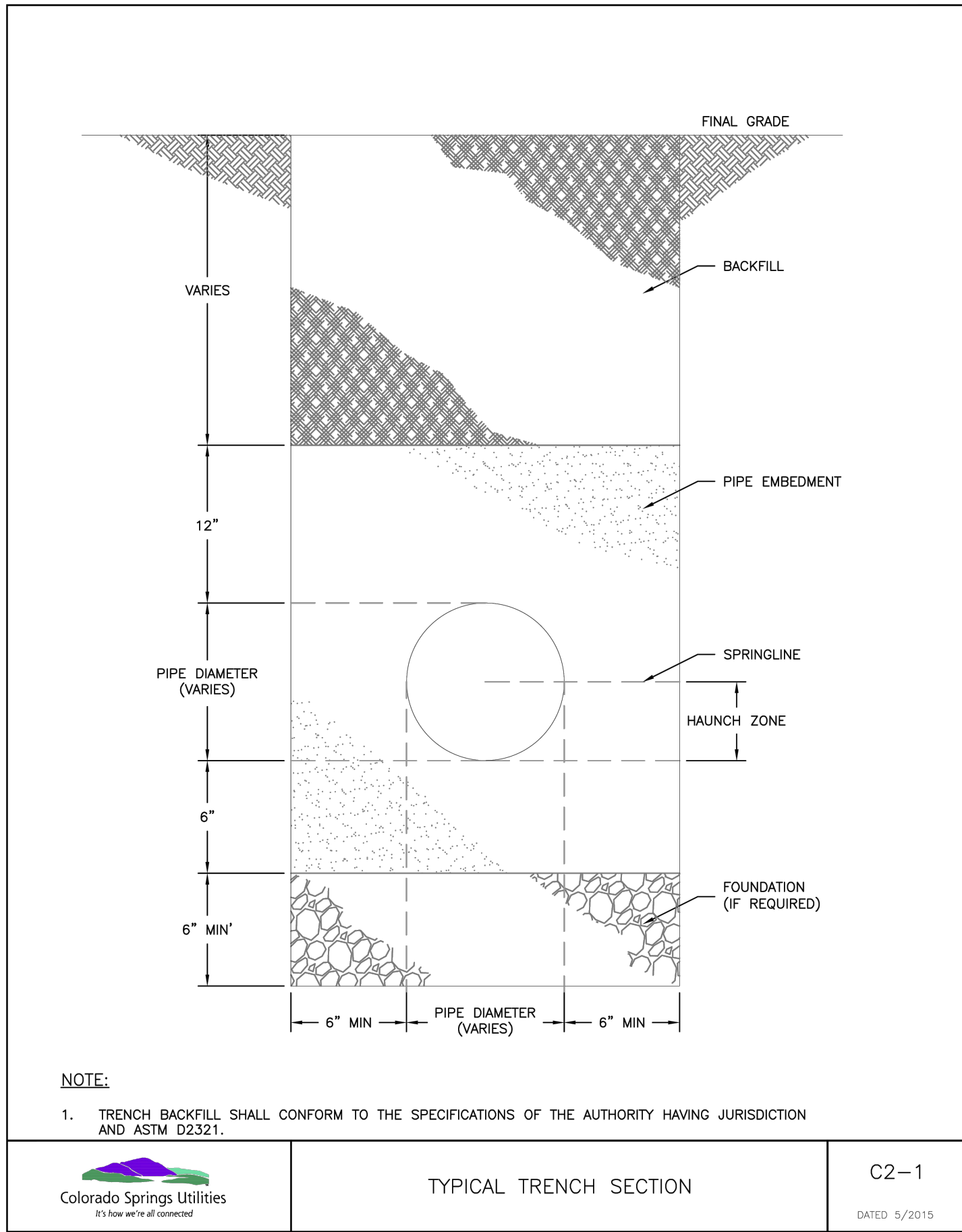
**CHALLENGER HOMES**

CONSTRUCTION DOCUMENTS  
SEWER 8 PLAN AND PROFILE

SHEET  
SAN

7







UTILITY SERVICE PLAN NOTES

THE CONTRACTOR SHALL NOTIFY COLORADO SPRINGS UTILITIES' INSPECTIONS OFFICE (NORTH: 668-4396 OR SOUTH: 668-4658) A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

- GENERAL:
- ALL CONSTRUCTION METHODS AND MATERIALS SHALL MEET COLORADO SPRINGS UTILITIES' WASTEWATER AND WATER LINE EXTENSION AND SERVICE STANDARDS (WATER/WASTEWATER LESS).
  - COLORADO SPRINGS UTILITIES DOES NOT GUARANTEE THE ACCURACY OF LOCATIONS OF EXISTING PIPELINES, MANHOLES AND SERVICE LINES. IF FIELD CONDITIONS ARE FOUND TO BE DIFFERENT THAN SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AND THE ENGINEER OF RECORD IMMEDIATELY.
  - THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITY FACILITIES AS A RESULT OF HIS ACTIONS. THE CONTRACTOR SHALL MAKE ALL THE REQUIRED REPAIRS IMMEDIATELY TO THE SATISFACTION OF COLORADO SPRINGS UTILITIES.
  - ALL FIELD STAKING SHALL COMPLY WITH THE WASTEWATER STANDARDS.
  - CORROSION PROTECTION MEASURES SHALL COMPLY WITH THE WATER/WASTEWATER LESS.
  - FINAL LOCATION OF ALL WASTEWATER AND WATER SERVICES SHALL BE APPROVED IN THE FIELD BY THE COLORADO SPRINGS UTILITIES.
  - ALL TRENCH BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE CITY OF COLORADO SPRINGS STANDARDS SPECIFICATIONS MANUAL.

WASTEWATER:

- SERVICE STUBS SHALL BE INSTALLED A MINIMUM OF SEVEN FEET (7') INTO THE PROPERTY, UNLESS OTHERWISE SHOWN, AND THE END OF THE STUB SHALL BE MARKED WITH A 2"x4"x12" STEEL OR WOODEN POST.
- SERVICES SHALL BE CONNECTED A MINIMUM OF FIVE FEET (5') FROM THE OUTSIDE EDGE OF ANY MANHOLE ON THE MAIN LINE AND SHALL MAINTAIN TWO FEET (2') OF SEPARATION BETWEEN TAPS CENTER TO CENTER.
- ALL CLEANOUTS SHALL BE THE SAME SIZE AS THE SERVICE LINE.
- THE CONTRACTOR SHALL NOTIFY EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT WHEN ANY SEPTIC TANK IS TO BE ABANDONED AND PAY ALL FEES NECESSARY TO OBTAIN A PERMIT.

WATER:

- SERVICE STUBS SHALL BE INSTALLED WITH THE CURB STOP AT OR NEAR PROPERTY LINE AND SHALL NOT BE INSTALLED WITHIN DRIVEWAYS OR SIDEWALKS (SEE DETAIL DRAWING B2-3).
- SERVICE TAPS SHALL BE MADE A MINIMUM OF THREE FEET (3') FROM THE BELL OR APPURTENANCE ON THE WATER MAIN. TAPS SHALL BE A MINIMUM OF THREE FEET (3') APART ON THE SAME SIDE OF THE WATER MAIN AND A MINIMUM OF ONE-AND-A-HALF FEET (1.5') WHEN TAPS ARE MADE ON OPPOSITE SIDES OF THE WATER MAIN.
- ALL SERVICES FOR COMMERCIAL USE AND SOME RESIDENTIAL USES REQUIRE THE INSTALLATION OF A BACKFLOW PREVENTION ASSEMBLY IMMEDIATELY AFTER THE METER. THE BACKFLOW PREVENTION ASSEMBLY SHALL BE APPROVED BY THE FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH OF THE UNIVERSITY OF SOUTHERN CALIFORNIA (USC-FCCCHR) AND INSTALLED IN ACCORDANCE WITH THIS LISTING.
- ALL TAPS ON COLORADO SPRINGS UTILITIES WATER MAINS SHALL BE PERFORMED BY COLORADO SPRINGS UTILITIES. ALL OTHER TAPS SHALL BE PERFORMED BY THE CONTRACTOR.
- ANY ABANDONED SERVICES MUST BE PHYSICALLY DISCONNECTED AT THE MAIN. ANY NECESSARY REPAIRS THE THE MAIN AND/OR SHUT DOWN OF THE TAPPING VALVE SHALL BE AS DIRECTED BY COLORADO SPRINGS UTILITIES.
- ALL WATER SERVICE LINES SHOULD ENTER THE BUILDING WITHIN THREE FEET OF AN EXTERIOR WALL. EXPOSED WATER PLUMBING SHALL BE MINIMIZED INSIDE THE BUILDING PRIOR TO THE WATER METER AND/OR APPROVED BACKFLOW PREVENTION ASSEMBLY OR METHOD.
- ALL HDPE WATER SERVICE LINES MUST EXTEND A MINIMUM OF 6 INCHES ABOVE THE FLOOR AND BE 90 DEGREES FROM THE FLOOR PLAN TO ALLOW FOR BRACING AND TRANSITION TO THE METER LOOP ASSEMBLY.

PLAN INFORMATION

FIMS MAP NUMBER: S-43

TAX SCHEDULE NO: 5500000463

WATER PRESSURE ZONE: SOUTHLINE

MAX STATIC PRESSURE (LOLN): 153 PSI

MAX STATIC PRESSURE (SOLN): 78 PSI

UTILITY DESIGN CAD FILE NO: CF20243674

UAP FILE NO. OR PLAT RECEPTION NO: N/A

EASEMENT RECEPTION NO: PER PLAT

DEVELOPMENT PLAN NO: AR PUD 22-00279

DEVELOPMENT PLAN APPROVAL DATE: 08/30/2024

NOTICE OF PRIVATE WATER SYSTEM REC NO: N/A

BUILDING SPRINKLED: NO

OWNER/DEVELOPER PLAN APPROVAL

THE UNDERSIGNED OWNER/DEVELOPER AGREES THAT THEY SHALL, AT THEIR EXPENSE, BE SOLELY RESPONSIBLE FOR 1) THE INSTALLATION OF THE PROPOSED UTILITY INFRASTRUCTURE IN ACCORDANCE WITH THESE PLANS, AND 2) ALL DAMAGES AND DEFECTS ARISING FROM, OR RELATED TO, THE INSTALLATION, MAINTENANCE OR OPERATION OF THE PUBLIC UTILITY INFRASTRUCTURE FROM THE DATE OF PRELIMINARY ACCEPTANCE FOR A PERIOD OF TWO YEARS, OR UNTIL FINAL ACCEPTANCE, WHICHEVER IS LATER.

THE UNDERSIGNED UNDERSTANDS THAT ALL PRIVATE UTILITY INFRASTRUCTURE, AS INDICATED ON THESE PLANS, SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE MAINTAINED BY THE OWNER, AS REQUIRED BY COLORADO SPRINGS UTILITIES' LINE EXTENSION AND SERVICE STANDARDS.

- ☐ PUBLIC WATER MAIN PROPOSED ☐ PUBLIC WASTEWATER MAIN PROPOSED ☒ PRIVATE WATER SERVICE LINE (<4") AND/OR PRIVATE WASTEWATER SERVE LINE (<8")
- ☐ PUBLIC FACILITIES PROPOSED ☐ PRIVATE FACILITIES PROPOSED

SIGNED: Jim Byers DATE: 12/18/25  
OWNER/DEVELOPER

Jim Byers VP of Community Development  
OWNER/DEVELOPER (PRINT NAME)

DBA: Challenger Homes, LLC

ADDRESS: 8605 Exploerere Dr. Suite 250

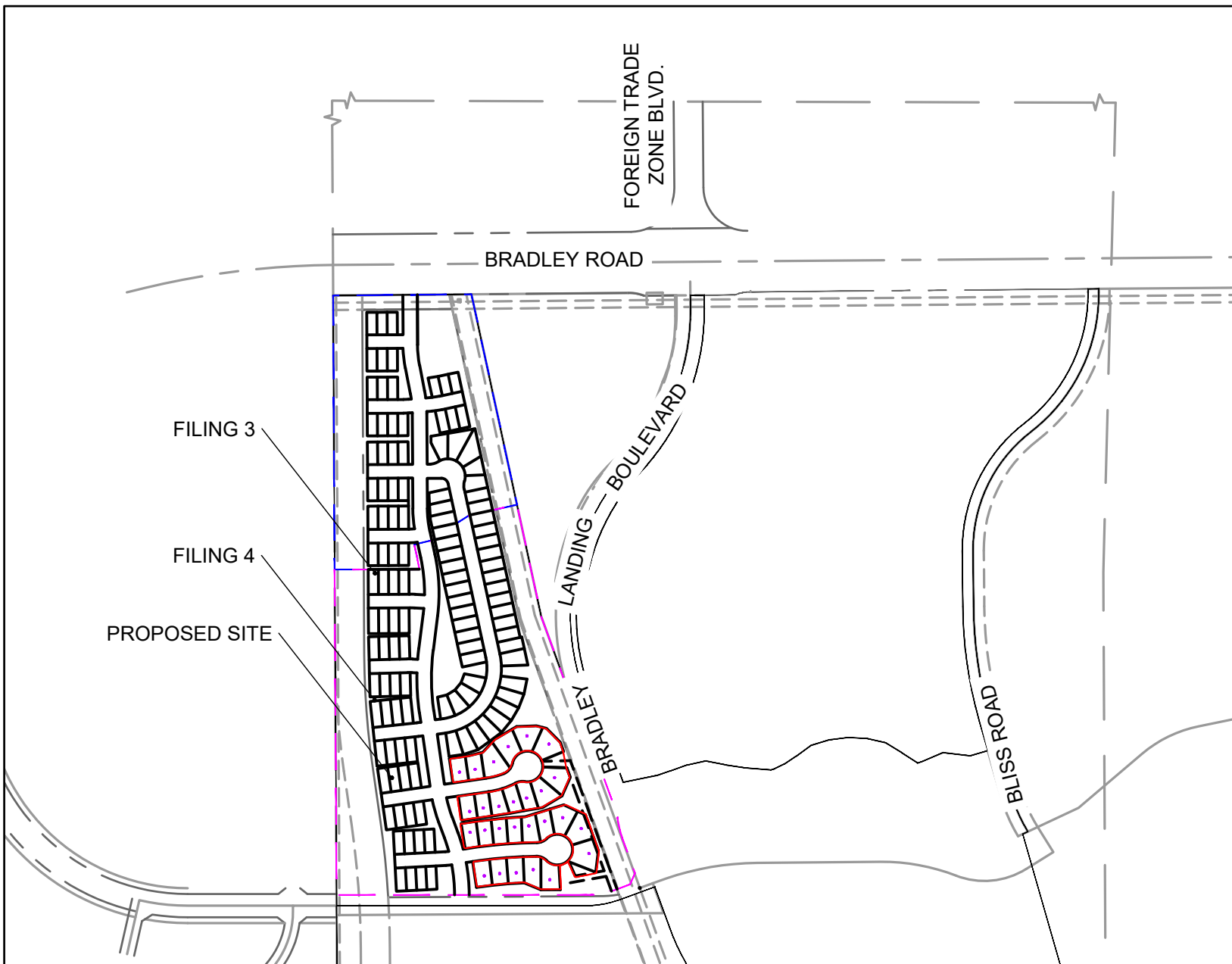
Colorado Springs, CO 80920

PHONE: 719-598-5192

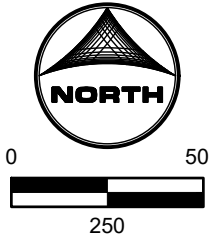
EMAIL: jim@challengerhomes.com

BRADLEY HEIGHTS FILING 4  
UTILITY SERVICE PLAN

LOCATED WITHIN A PORTION OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M., CITY OF COLORADO SPRINGS, COUNTY OF EL PASO, STATE OF COLORADO



VICINITY MAP  
1" = 500'



SHEET INDEX:

- 1 - COVER SHEET
- 2 - LEGEND
- 3 - UTILITY SERVICE PLAN
- 4 - UTILITY SERVICE PLAN
- 5 - DETAILS

LEGEND

|                   | EXISTING | PROPOSED |
|-------------------|----------|----------|
| MATCH LINE        |          |          |
| PHASE LINE        |          |          |
| SECTION LINE      |          |          |
| PROPERTY BOUNDARY |          |          |
| EASEMENT LINE     |          |          |
| RIGHT OF WAY      |          |          |
| CENTERLINE        |          |          |
| CHAIN LINK FENCE  |          |          |
| WOODEN FENCE      |          |          |
| ROD IRON FENCE    |          |          |
| GUARDRAIL         |          |          |
| CABLE TV          | TV       | TV       |
| U.G. ELECTRIC     | UE       | UE       |
| OVERHEAD ELECTRIC | OE       | OE       |
| FIBER OPTIC       | FO       | FO       |
| GAS MAIN          |          |          |
| SANITARY SEWER    | SS       |          |
| STORM DRAIN       | UT       | UT       |
| TELEPHONE         | W        | W        |
| WATER MAIN        |          |          |
| SWALE             |          |          |
| TRAIL             |          |          |
| CURB & GUTTER     |          |          |
| DRAINAGE BASIN    |          |          |
| INDEX CONTOUR     |          |          |
| INTER. CONTOUR    |          |          |
| 100-YR FLOODPLAIN |          |          |
| FLOODWAY          |          |          |
| EDGE OF WETLANDS  |          |          |

|                | EXISTING | PROPOSED |
|----------------|----------|----------|
| DRAINAGE BASIN |          |          |
| BASIN TAG      |          |          |
| DESIGN POINT   |          |          |

STORM SEWER

|                       | EXISTING | PROPOSED |
|-----------------------|----------|----------|
| MANHOLE               |          |          |
| STORM INLET           |          |          |
| FLARED END SECTION    |          |          |
| RIPRAP                |          |          |
| SANITARY SEWER        |          |          |
| CLEAN OUT             |          |          |
| MANHOLE               |          |          |
| PLUG                  |          |          |
| WATER                 |          |          |
| FIRE HYDRANT          |          |          |
| FIRE DEPT. CONNECTION |          |          |
| GATE VALVE            |          |          |
| MANHOLE               |          |          |
| METER                 |          |          |
| TEE                   |          |          |
| REDUCER               |          |          |

DRY UTILITIES

|                       |  |
|-----------------------|--|
| ELECTRIC METER        |  |
| ELECTRIC PEDESTAL     |  |
| ELECTRIC CABINET      |  |
| ELECTRIC VAULT        |  |
| FIBER OPTIC PULL BOX  |  |
| FIBER OPTIC MANHOLE   |  |
| FIBER OPTIC PEDESTAL  |  |
| FIBER OPTIC SIGN      |  |
| FIBER OPTIC VAULT     |  |
| GAS METER             |  |
| GAS SIGN              |  |
| GAS VAULT             |  |
| TELEPHONE CABINET     |  |
| TELEPHONE MANHOLE     |  |
| TELEPHONE SIGNAL/MAST |  |
| TELEPHONE SIGN        |  |
| TELEPHONE PEDESTAL    |  |
| TRANSFORMER           |  |
| LIGHT POLE            |  |
| FIBER OPTIC VAULT     |  |

MISCELLANEOUS

|                    |  |
|--------------------|--|
| SIGN               |  |
| BOLLARD            |  |
| ACCESSIBLE PARKING |  |

LEGAL DESCRIPTION:

A PARCEL OF LAND LYING WITHIN THE SOUTHEAST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO, DESCRIBED AS FOLLOWS:

BASIS OF BEARINGS: THE NORTH-SOUTH CENTERLINE OF SAID SECTION 9, MONUMENTED AT BOTH ENDS BY A 3 1/4" ALUMINUM CAP STAMPED "RLS 10377", AND IS ASSUMED TO BEAR S 00°19'23" E, A DISTANCE OF 5252.20 FEET.

A PARCEL OF LAND LYING WITHIN THE EAST HALF OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH/ P.M., COUNTY OF EL PASO, STATE OF COLORADO, DESCRIBED AS FOLLOWS:

BASIS OF BEARINGS: THE NORTH-SOUTH CENTERLINE OF SAID SECTION 9, MONUMENTED AT BOTH ENDS BY A 3 1/4" ALUMINUM CAP STAMPED "RLS 10377", IS ASSUMED TO BEAR S 00°19'23" E, A DISTANCE OF 5252.20 FEET.

COMMENCING AT THE SOUTH QUARTER CORNER OF SAID SECTION 9;  
THENCE N 00°19'23" W ALONG SAID NORTH-SOUTH CENTERLINE, A DISTANCE OF 1577.02 FEET TO THE POINT OF BEGINNING;  
THENCE CONTINUING ALONG SAID NORTH-SOUTH CENTERLINE N 00°19'23" W, A DISTANCE OF 2061.22 FEET TO A POINT ON THE SOUTH LINE OF BRADLEY ROAD AS RECORDED UNDER BOOK 5307 AT PAGE 1472 OF THE RECORDS OF EL PASO COUNTY;  
THENCE N 89°30'18" E ALONG SAID SOUTH LINE, A DISTANCE OF 475.67 FEET TO THE NORTHEASTERLY CORNER OF THAT PARCEL OF LAND DESCRIBED IN THE PERSONAL REPRESENTATIVE'S DEED AS TSN 55000-00-392 (PAGE 15 OF 27) AS RECORDED UNDER RECEPTION NO. 221054106 OF SAID RECORDS;  
THENCE THE FOLLOWING THREE (3) COURSES ALONG THE EASTERLY EXTERIOR OF SAID PARCEL OF LAND IN SAID PERSONAL REPRESENTATIVE'S DEED:  
1) THENCE S 12°12'47" E, A DISTANCE OF 1131.93 FEET;  
2) THENCE S 19°56'27" E, A DISTANCE OF 292.74 FEET;  
3) THENCE N 70°03'49" E, A DISTANCE OF 13.00 FEET;  
THENCE S 19°56'27" E, A DISTANCE OF 396.84 FEET;  
THENCE 77.66 FEET ALONG THE ARC OF A 437.50 FOOT RADIUS CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 10°10'15" AND A CHORD THAT BEARS S 14°51'20" E, 77.56 FEET;  
THENCE 46.80 FEET ALONG THE ARC OF A 262.50 FOOT RADIUS REVERSE CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 10°10'15" AND A CHORD THAT BEARS S 14°51'20" E, 46.54 FEET;  
THENCE S 19°56'27" E, A DISTANCE OF 128.89 FEET;  
THENCE S 25°03'33" W, A DISTANCE OF 42.43 FEET;  
THENCE S 70°03'33" W, A DISTANCE OF 52.19 FEET;  
THENCE 103.73 FEET ALONG THE ARC OF A 298.00 FOOT RADIUS CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 19°56'36" AND A CHORD THAT BEARS S 80°01'51" W, 103.20 FEET;  
THENCE N 89°59'51" W, A DISTANCE OF 857.99 FEET TO THE POINT OF BEGINNING.

CONTAINING A CALCULATED AREA OF 1,501.005 SQUARE FEET (34.46 ACRES) OF LAND, MORE OR LESS.

TO BE PLATTED AS BRADLEY HEIGHTS FILING 3 AND 4

BASIS OF BEARINGS:

THE NORTH-SOUTH CENTERLINE OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF EL PASO, STATE OF COLORADO, BEING MONUMENTED AT BOTH ENDS BY A 3 1/4" ALUMINUM CAP STAMPED "RLS 10377", IS ASSUMED TO BEAR S 00°19'23" E, A DISTANCE OF 5252.20 FEET.

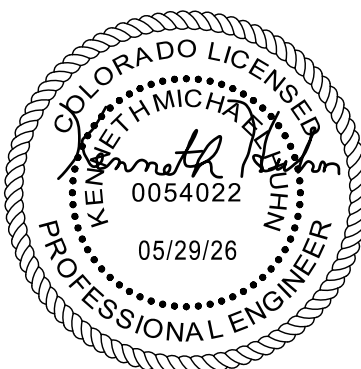
BENCHMARK:

ELEVATIONS ARE BASED UPON THE COLORADO SPRINGS UTILITIES FIMS MONUMENT F230 (PUBLISHED ELEVATION=5779.16 NAVD88).

APPROVED  
06/16/2026 8:45:59 AM  
mgackle  
Utility Service  
Colorado Springs Utilities  
It's how we're all connected

REVISION #1:  
- ADDED LOT TYPICALS FOR HERITAGE MODELS (SHEET 2)  
- SERVICE CHANGE LOTS 66-78, 87-100 (SHEETS 3&4)

| COLORADO SPRINGS UTILITIES<br>RESIDENTIAL UTILITY SERVICE PLAN DESIGN APPROVAL                                                                                          |                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| APPROVED<br>12/26/2025 9:58:02 AM<br>mgackle<br>Utility Service<br>Colorado Springs Utilities<br>It's how we're all connected                                           | PROJECT NUMBER: 2024-W1148<br>WORK ORDER NUMBER: 4149838<br>CSU SHEET 1 OF 4 |
| APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD. | PROJECT NUMBER: 2024-S1148<br>WORK ORDER NUMBER: 4149839<br>CSU SHEET 1 OF 4 |



|                                                                |                    |                                                 |
|----------------------------------------------------------------|--------------------|-------------------------------------------------|
| DRAWN BY: AXB                                                  | JOB DATE: 6/1/2026 | BAR IS ONE INCH ON OFFICIAL DRAWINGS.           |
| APPROVED: KMH                                                  | JOB NUMBER: 211448 | 0 1" IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY. |
| CAD DATE: 6/1/2026                                             |                    |                                                 |
| CAD FILE: J:\2021\211448\CAD\DWG\IC\CD\SF4_CSUIUSP\Cover_sheet |                    |                                                 |

| NO. | DATE    | BY  | REVISION DESCRIPTION              |
|-----|---------|-----|-----------------------------------|
| 1   | 5/29/26 | CWV | SERVICE CHANGE LOTS 66-78, 87-100 |
|     |         |     |                                   |
|     |         |     |                                   |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO



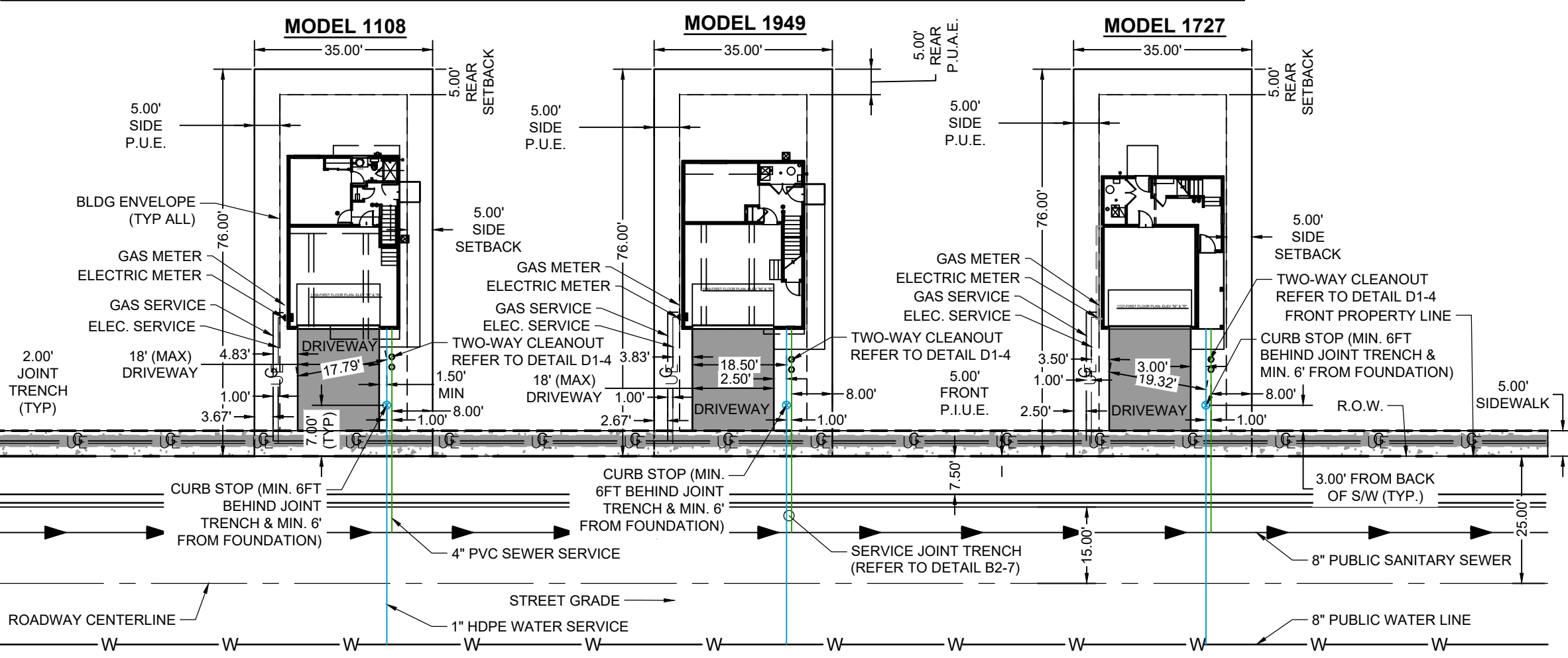
CONSTRUCTION DOCUMENTS  
COVER

SHEET  
CS

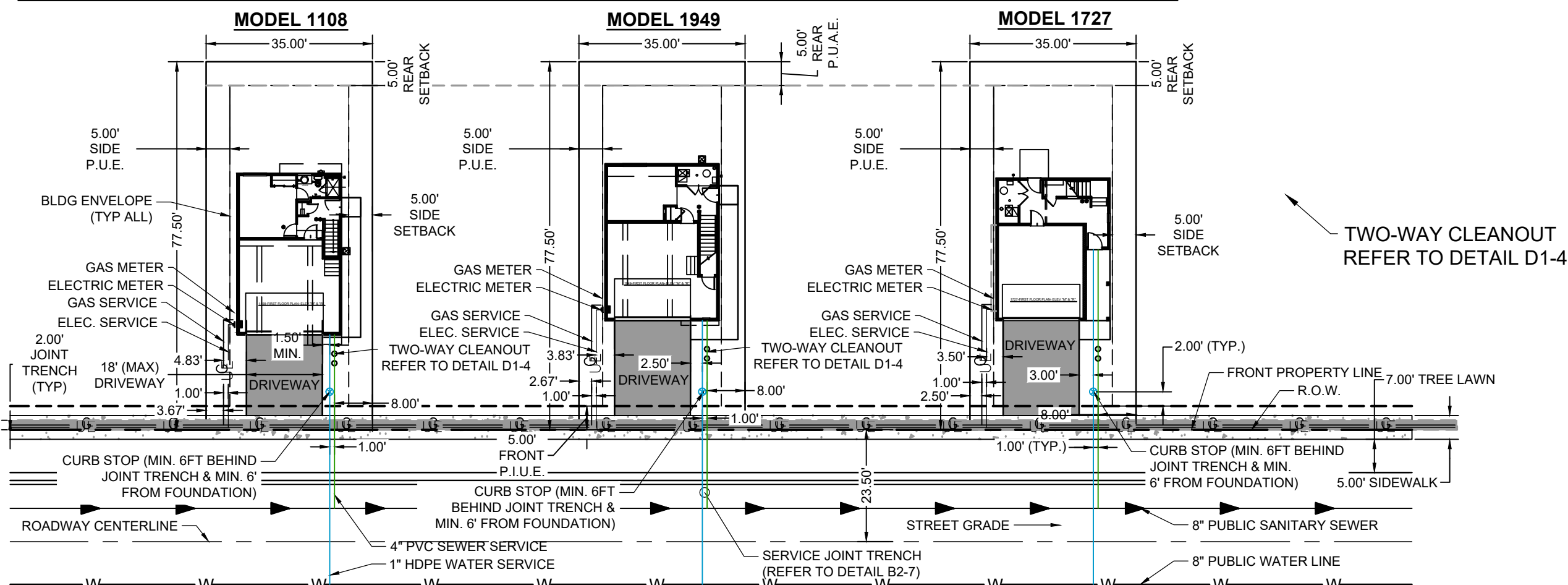
1



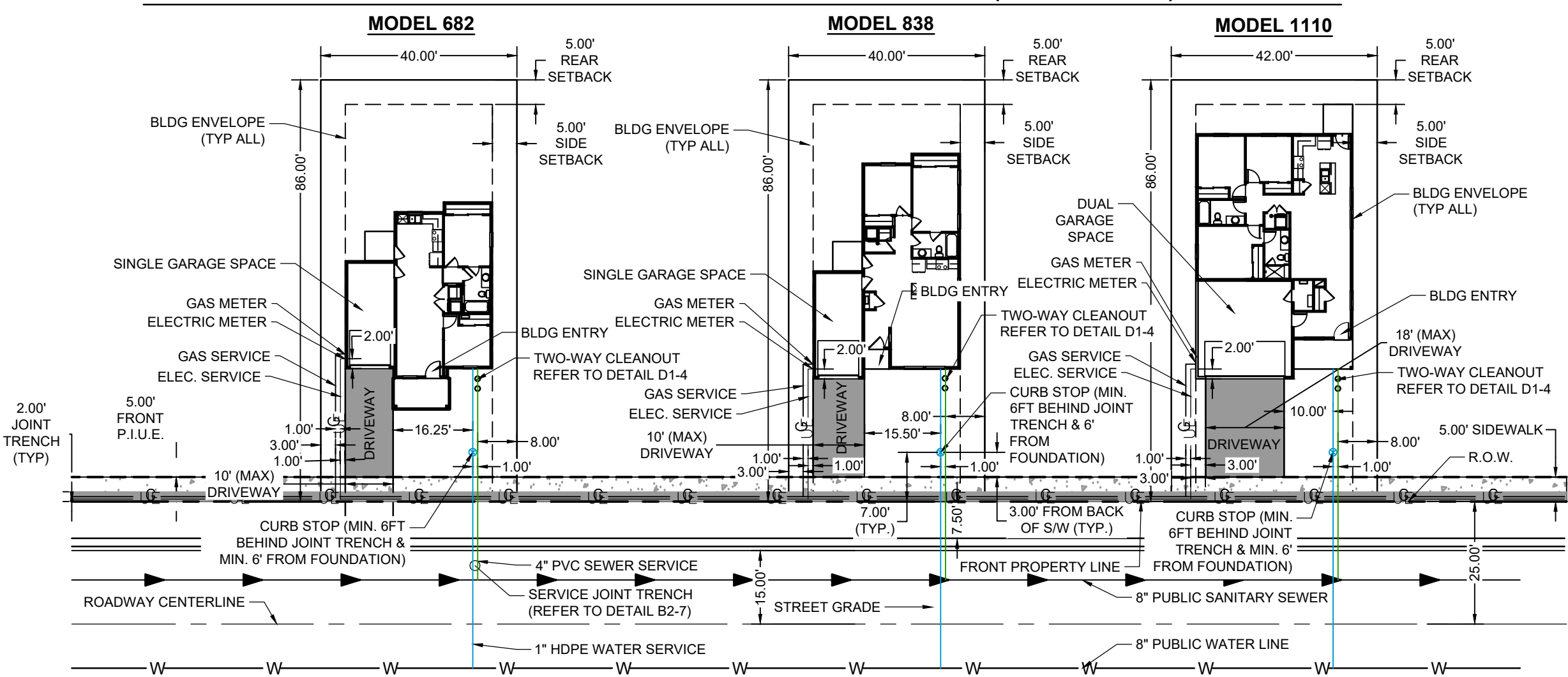
TYPICAL SERVICES (50' R.O.W.)



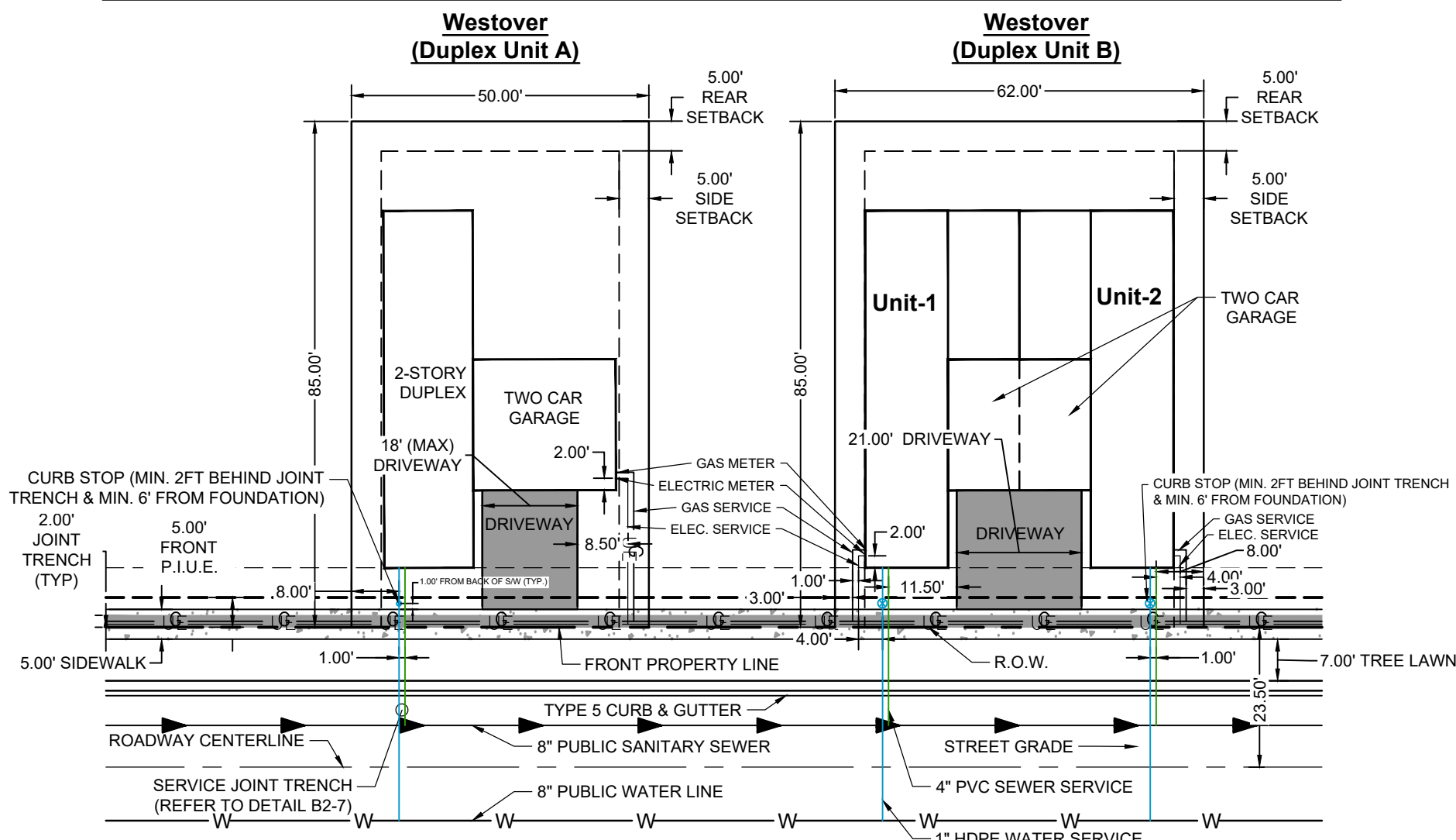
TYPICAL SERVICES (47' ROW)



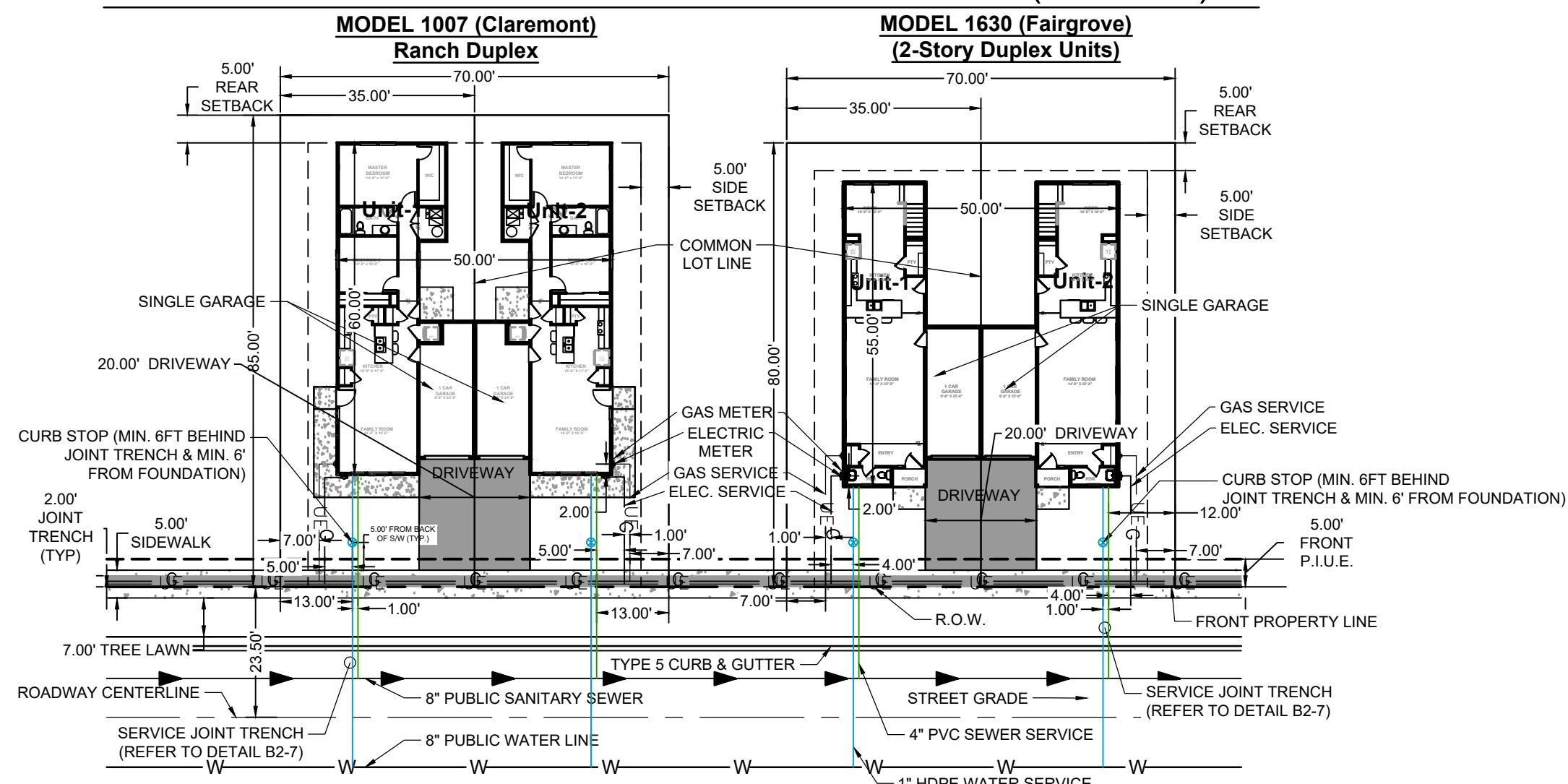
TYPICAL LOTS SIMPLE LIFE MODELS (50' R.O.W.)



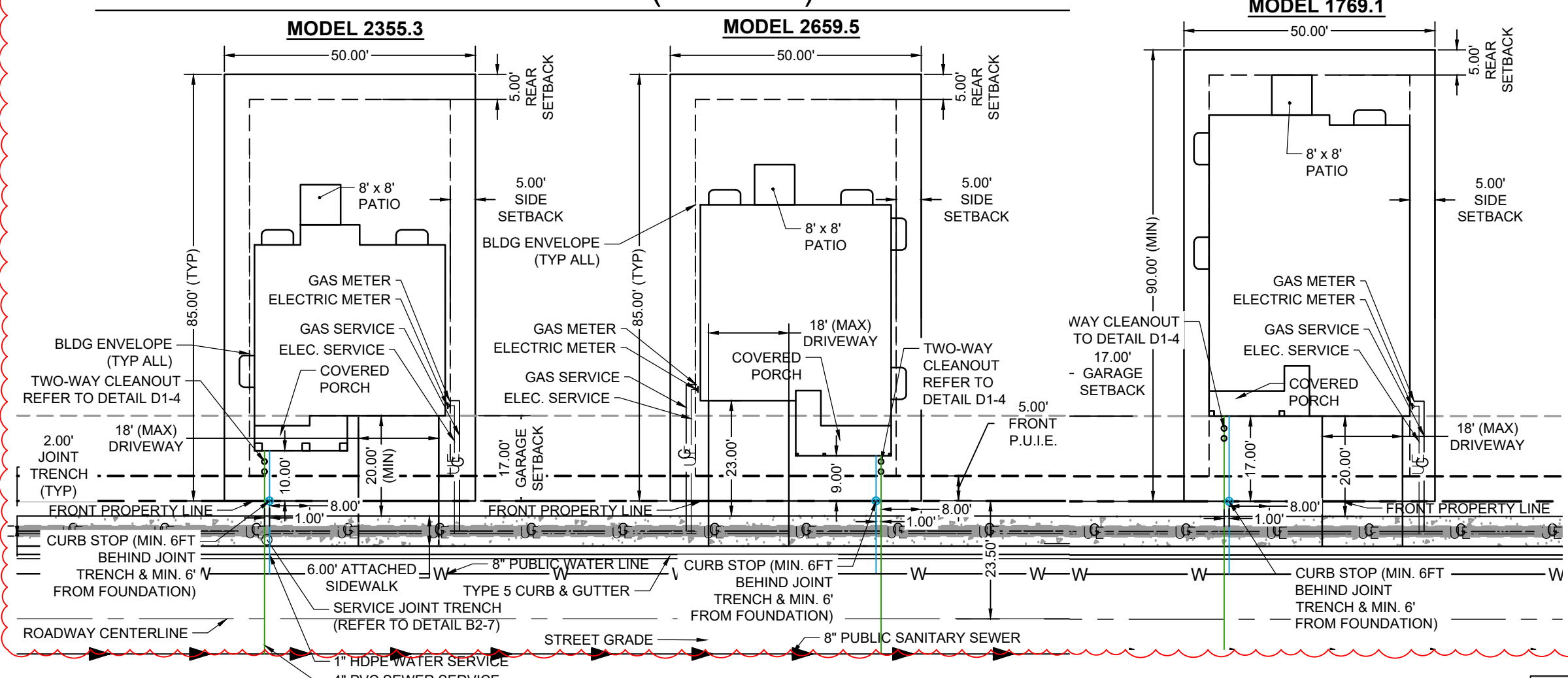
TYPICAL LOTS WESTOVER DUPLEX MODELS (47' ROW)



TYPICAL LOTS DISCOVERY DUPLEX MODELS (47' ROW)



TYPICAL LOTS HERITAGE MODELS (47' ROW)



APPROVED  
06/16/2026 8:46:10 AM  
mgackle  
Utility Service  
Colorado Springs Utilities  
It's how we're all connected

REVISION #1:  
- ADDED LOT TYPICALS FOR HERITAGE MODELS (SHEET 2)  
- SERVICE CHANGE LOTS 66-78, 87-100 (SHEETS 3&4)

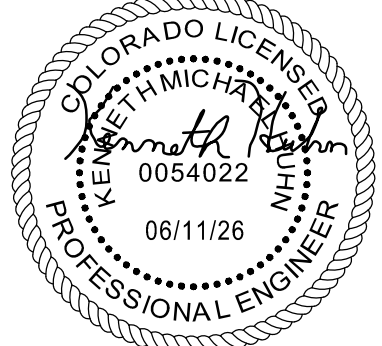
COLORADO SPRINGS UTILITIES  
RESIDENTIAL UTILITY SERVICE PLAN DESIGN APPROVAL

APPROVED  
12/26/2025 9:58:14 AM  
mgackle  
Utility Service  
Colorado Springs Utilities  
It's how we're all connected

PROJECT NUMBER: 2024-W1148  
WORK ORDER NUMBER: 4149838  
CSU SHEET 2 OF 4

PROJECT NUMBER: 2024-S1148  
WORK ORDER NUMBER: 4149839  
CSU SHEET 2 OF 4

APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.



DRAWN BY: AXB JOB DATE: 6/1/2026  
APPROVED: KMH JOB NUMBER: 211448  
CAD DATE: 6/10/2026  
CAD FILE: J:\2021\211448\CAD\DWG\IC\CD\IF4\_CSUIUSP\Cover\_sheet

BAR IS ONE INCH ON  
OFFICIAL DRAWINGS.  
IF NOT ONE INCH,  
ADJUST SCALE ACCORDINGLY.

| NO. | DATE    | BY  | REVISION DESCRIPTION              |
|-----|---------|-----|-----------------------------------|
| 1   | 05/2026 | CVW | SERVICE CHANGE LOTS 66-78, 87-100 |

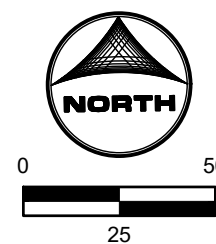
HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

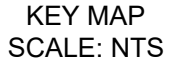


CONSTRUCTION DOCUMENTS  
LEGEND





| WATER SERVICE TABLE |                     |           |              |
|---------------------|---------------------|-----------|--------------|
| LOT (FIL#)          | DESC.               | ALIGNMENT | STATION      |
| 1(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 3+06.42  |
| 2(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+78.17  |
| 3(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+50.17  |
| 4(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+06.17  |
| 5(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+01.17  |
| 6(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+45.17  |
| 7(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 2+71.17  |
| 8(4)                | 1" HDPE WTR SERVICE | 06-WATER  | STA 3+01.42  |
| 9(4)                | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+76.97  |
| 10(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+48.87  |
| 11(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+23.97  |
| 12(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 1+78.97  |
| 13(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 1+73.97  |
| 14(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+18.97  |
| 15(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+43.97  |
| 16(4)               | 1" HDPE WTR SERVICE | 07-WATER  | STA 2+71.97  |
| 17(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+37.19  |
| 18(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+62.91  |
| 19(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+89.44  |
| 20(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 2+32.44  |
| 21(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 3+52.62  |
| 22(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 4+13.23  |
| 23(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 4+82.57  |
| 24(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 5+52.28  |
| 25(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 6+87.13  |
| 26(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 7+27.88  |
| 27(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 7+70.83  |
| 28(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 8+12.96  |
| 29(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 8+52.83  |
| 30(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 8+92.83  |
| 31(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 9+32.82  |
| 32(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 9+97.82  |
| 33(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 10+37.81 |
| 34(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 10+79.81 |
| 35(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 11+19.81 |
| 36(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 11+57.06 |
| 37(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 11+59.06 |
| 38(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 11+35.28 |
| 39(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 10+95.28 |
| 40(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 10+55.28 |
| 41(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 10+13.28 |
| 42(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 9+50.28  |
| 43(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 9+08.28  |
| 44(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 8+68.28  |
| 45(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 8+28.28  |
| 46(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 7+86.28  |
| 47(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 7+46.28  |
| 48(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 7+06.28  |
| 49(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 6+67.86  |
| 50(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 5+99.72  |
| 51(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 5+65.17  |
| 52(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 5+31.69  |
| 53(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 4+94.32  |
| 54(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 4+64.53  |
| 55(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 4+29.59  |
| 56(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 3+93.90  |
| 57(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 3+59.52  |
| 58(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 2+38.44  |
| 59(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+93.44  |
| 60(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+68.44  |
| 61(4)               | 1" HDPE WTR SERVICE | 02-WATER  | STA 1+32.19  |



1. WASTEWATER SERVICE LINES THAT CROSS PROPOSED WATER MAINS SHALL MAINTAIN A VERTICAL SEPERATION OF AT LEAST 18-INCHES.

2. LOTS 66-78 ARE SINGLE FAMILY DETACHED UNITS.

3. LOTS 87-100 ARE SINGLE FAMILY DETACHED UNITS.

4. WATER METER AND BACKFLOW PREVENTION ASSEMBLY WILL BE LOCATED WITHIN THE BUILDINGS, REFER TO ARCHITECTURAL PLANS.



| NO. | DATE    | BY  | REVISION DESCRIPTION              |
|-----|---------|-----|-----------------------------------|
| 1   | 5/29/26 | CWW | SERVICE CHANGE LOTS 66-78, 87-100 |
|     |         |     |                                   |
|     |         |     |                                   |
|     |         |     |                                   |

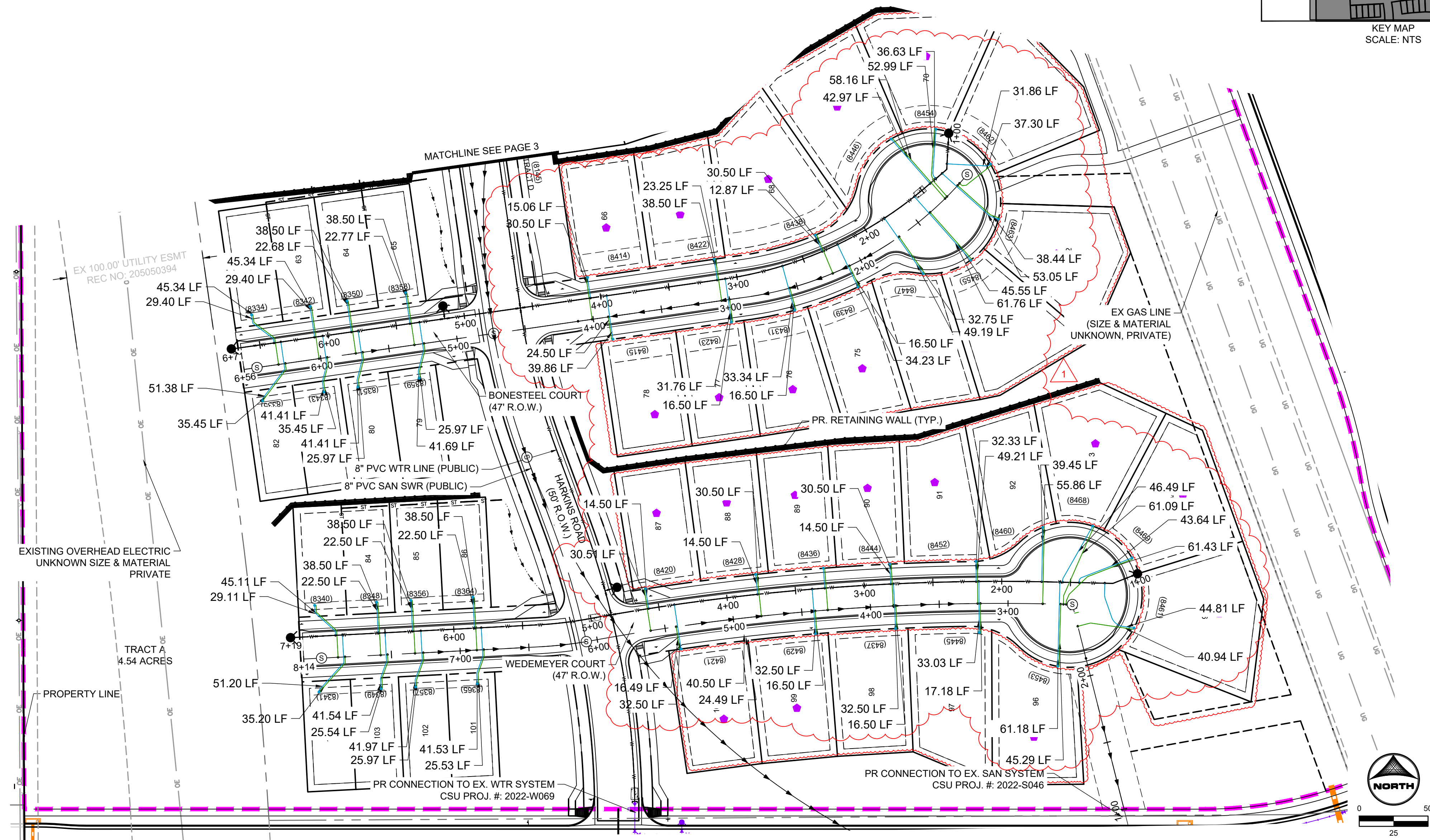
BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO

CONSTRUCTION DOCUMENTS  
UTILITY SERVICE PLAN

|               |   |
|---------------|---|
| SHEET<br>USP1 | 3 |
|---------------|---|

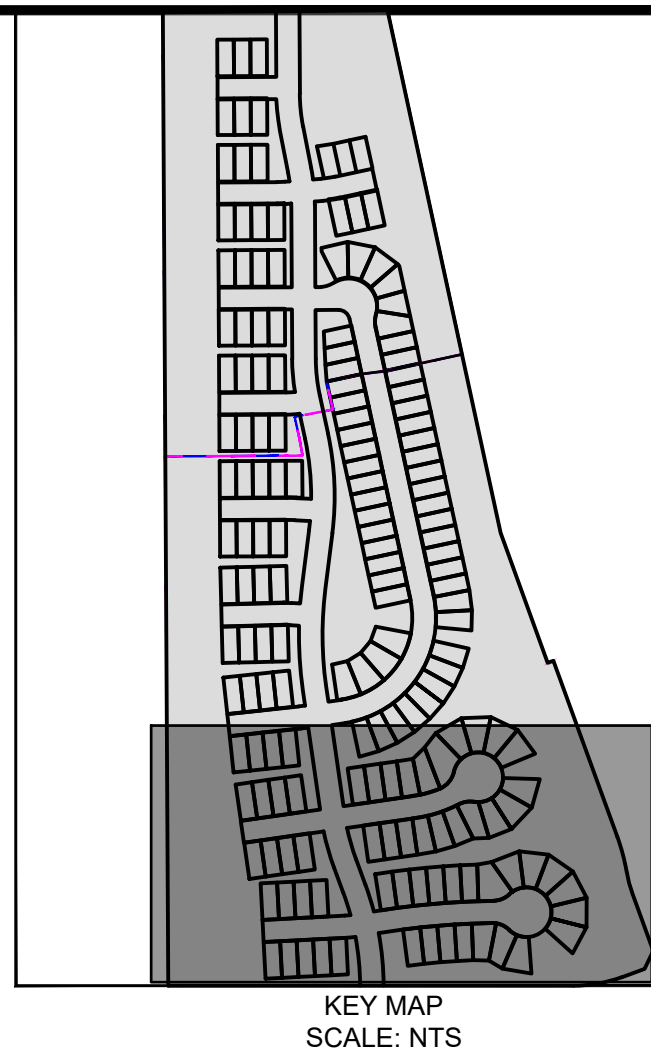


| SEWER SERVICE TABLE |                    |           |             |
|---------------------|--------------------|-----------|-------------|
| LOT (FIL#)          | DESC.              | ALIGNMENT | STATION     |
| 62(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 6+31.01 |
| 63(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 6+01.30 |
| 64(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 5+74.30 |
| 65(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 5+31.30 |
| 66(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 4+00.86 |
| 67(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 3+05.86 |
| 68 B(4)             | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+96.4  |
| 68(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 2+22.37 |
| 69(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+23.84 |
| 70(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+21.83 |
| 71(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+08.61 |
| 72(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+10.61 |
| 73(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+38.55 |
| 74(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 1+67.26 |
| 75(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 2+09.21 |
| 76(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 2+55.36 |
| 77 B(4)             | 4" PVC SWR SERVICE | 08-SSWR   | STA 3+88.99 |
| 77(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 3+00.00 |
| 78(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 4+11.17 |
| 79(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 5+24.30 |
| 80(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 5+69.30 |
| 81(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 5+95.30 |
| 82(4)               | 4" PVC SWR SERVICE | 08-SSWR   | STA 6+26.01 |
| 83(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+88.80 |
| 84(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+57.80 |
| 85(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+32.80 |
| 86(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 6+87.80 |
| 87(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 5+60.62 |
| 88(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 4+79.51 |
| 89(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 4+31.08 |
| 90(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 3+83.49 |
| 91(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 3+22.05 |
| 92(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 2+74.79 |
| 93(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 2+59.76 |
| 94(4)               | 4" PVC SWR SERVICE | 09-WATER  | STA 1+52.69 |
| 95(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 2+36.99 |
| 96 A(4)             | 4" PVC SWR SERVICE | 09-SSWR   | STA 2+12.91 |
| 96(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 2+61.76 |
| 97(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 3+20.07 |
| 98(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 3+81.49 |
| 99(4)               | 4" PVC SWR SERVICE | 09-SSWR   | STA 4+40.21 |
| 100(4)              | 4" PVC SWR SERVICE | 09-SSWR   | STA 5+41.92 |
| 101(4)              | 4" PVC SWR SERVICE | 09-SSWR   | STA 6+82.81 |
| 102(4)              | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+26.80 |
| 103(4)              | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+52.80 |
| 104(4)              | 4" PVC SWR SERVICE | 09-SSWR   | STA 7+83.80 |



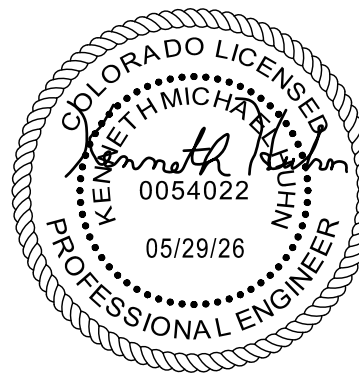
**NOTES:**

1. WASTEWATER SERVICE LINES THAT CROSS PROPOSED WATER MAINS SHALL MAINTAIN A VERTICAL SEPERATION OF AT LEAST 18 INCHES.
2. LOTS 66-78 ARE SINGLE FAMILY DETACHED UNITS.
3. LOTS 87-100 ARE SINGLE FAMILY DETACHED UNITS.
4. WATER METER AND BACKFLOW PREVENTION ASSEMBLY WILL BE LOCATED WITHIN THE BUILDINGS, REFER TO ARCHITECTURAL PLANS.



KEY MAP  
SCALE: NTS

| <b>COLORADO SPRINGS UTILITIES</b><br><b>RESIDENTIAL UTILITY SERVICE PLAN DESIGN APPROVAL</b>                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>APPROVED</b><br/> 12/26/2025 9:58:30 AM<br/> <br/> <b>mgackle</b><br/> <b>Utility Service</b></p> <p><br/> <b>Colorado Springs Utilities</b><br/> <i>It's how we're all connected</i></p> | <p>PROJECT NUMBER: <u>2024-W1148</u></p> <p>WORK ORDER NUMBER: <u>4198938</u></p> <p>CSU SHEET <u>4</u> OF <u>4</u></p> <p>PROJECT NUMBER: <u>2024-S1148</u></p> <p>WORK ORDER NUMBER: <u>4198939</u></p> <p>CSU SHEET <u>4</u> OF <u>4</u></p> |
| <p><b>APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE ABOVE AND RESUBMITTAL OF THESE PLANS FOR REVIEW AND APPROVAL IS REQUIRED IF CONSTRUCTION DOES NOT BEGIN DURING THIS PERIOD.</b></p>                                                                                                                                                                                     |                                                                                                                                                                                                                                                 |



DRAWN BY: AXB JOB DATE: 6/1/2026 BAR IS ONE INCH ON  
APPROVED: KMH JOB NUMBER: 211448 OFFICIAL DRAWINGS.  
0  1"  
CAD DATE: 6/1/2026 IF NOT ONE INCH,  
CAD FILE: J:\2021\211448\CAD\DWG\C\CDs\F4\CSUI\USP\Util\_serv\_F4 ADJUST SCALE ACCORDINGLY.

| NO. | DATE    | BY  | REVISION DESCRIPTION              |
|-----|---------|-----|-----------------------------------|
| 1   | 5/29/26 | CVW | SERVICE CHANGE LOTS 66-78, 87-100 |
|     |         |     |                                   |
|     |         |     |                                   |
|     |         |     |                                   |



HR GREEN - COLORADO SPRINGS  
1975 RESEARCH PARKWAY SUITE 230  
COLORADO SPRINGS CO 80920  
PHONE: 719.300.4140  
FAX: 713.965.0044

BRADLEY HEIGHTS FILING 4  
CHALLENGER HOMES  
COLORADO SPRINGS, COLORADO



CONSTRUCTION DOCUMENTS  
UTILITY SERVICE PLAN

SHEET  
USP2

4



