WATER LINE PLANS
COLTON'S CROSSING - 1ST PLAT
LOTS 1-39, 41-53, TRACT A

LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

INDEX OF SHEETS

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PROJECT BENCHMARK:

TBM-1
CURB INLET ON SOUTH SIDE OF THOMPSON ROAD
AND ±52 FEET WEST OF HAMBLEN ROAD.
ELEVATION = 984.58

TBM-2
CENTERLINE TOP OF EXISTING SANITARY SEWER
MANHOLE LOCATED ±52 WEST OF HAMBLEN ROAD
AND ±28 NORTH OF BAXTER LANE.
ELEVATION = 946.6

LEGAL DESCRIPTION:

A Tract of Land lying in the Southwest Quarter of Section 21, Township 47 North, Range 30 West, Jackson County, Missouri and being more fully described as follows;

Beginning at a 5/8" Iron Pin marking the Southwest Corner of said Section 21; thence North 02 degrees 26 minutes 51 seconds East along the West Line of said Section, a distance of 2077.84 feet to a 3/8" Iron Pin; thence South 75 degrees 57 minutes 15 seconds East leaving said West Line, a distance of 1038.43 feet to the centerline of SE Hamblen Road,from which a 5/8" Iron Pin bears North 75 degrees 57 minutes 15 seconds west, a distance of 30.00 feet; thence South 05 degrees 32 minutes 57 seconds West along said centerline 625.49 feet; thence South 56 degrees 07 minutes 03 seconds East along said centerline 657.58 feet; thence South 83 degrees 22 minutes 03 seconds East along said centerline 685.95 feet; thence South 08 degrees 52 minutes 03 seconds East along said centerline 867.06 feet to the South line of said Section, from which a 5/8" Iron Pin bears North 87 degrees 34 minutes 59 seconds West 30.00 feet; thence North 87 degrees 34 minutes 59 seconds West leaving said centerline and along said South Line 2398.69 feet to the Point of Beginning, Containing 74.1 acres, more or less, with the above described being subject to that portion now being used for public road purposes and subject to other easements and rights-of-way of record or not record, if any. As per Survey #2021-006951 of Jason D. Janes, Missouri Professional Land Surveyor #2004017826 during July of 2021.

GENERAL NOTES

1. The underground utilities shown herein have been plotted from available information and do not necessarily reflect the actual existence, or nonexistence, size, type, number, or locations of these or other utilities. The contractor shall be responsible for verifying the actual locations of all underground utilities, shown or not shown, and said utilities shall be located in the field prior to any grading, excavation, or construction of improvements. These provisions shall in now way absolve any party from complying with the "UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT", Chapter 319, RSMO.
2. Gas, Water, and other Utilities shall not conflict with the depth or horizontal location of existing and proposed sanitary and storm sewers, including building laterals.
3. The Contractor shall secure all required permits and notify the Development Engineering Department of the City of Lee's Summit (816-969-1200) at least 48 hours prior to any construction.
4. Prior to submittal of construction bids, the Contractor shall be required to visit the site to verify existing conditions and proposed improvements.
5. All construction materials and methods used shall comply with the latest editions of the City of Lee's Summit "DESIGN AND CONSTRUCTION MANUAL" as adopted by City Ordinance NO. 5813. See said Manual for standard details.
6. The Contractor shall be responsible for notification and coordination with all Utility Companies.
7. The Contractor shall notify the Engineer immediately of any discrepancies in the plans.
8. "Controlled Fill" indicates fill to be placed in accordance with APWA Section 2100 for grading and site preparation, with APWA Section 2200 for street construction (paving), with APWA Section 2500 for sanitary sewer construction and with APWA Section 2600 for storm sewer construction unless otherwise noted.

LEGEND

Existing Section Line	Proposed Right-of-Way
Existing Right-of-Way Line	Proposed Property Line
Existing Lot Line	Proposed Lot Line
Existing Easement Line	Proposed Easement
Existing Curb & Gutter	Proposed Curb & Gutter
Existing Sidewalk	Proposed Sidewalk
Existing Storm Sewer	Proposed Storm Sewer
Existing Storm Structure	Proposed Storm Structure
W/L Existing Waterline	Proposed Fire Hydrant
GAS Existing Gas Main	W/L Proposed Waterline
Existing Sanitary Sewer	SAN Proposed Sanitary Sewer
Existing Sanitary Manhole	Proposed Sanitary Manhole
Existing Contour Major	Proposed Contour Major
Existing Contour Minor	Proposed Contour Minor
Existing Tree Line	Future Curb & Gutter

UTILITIES

City of Lee's Summit
Public Works
220 SE Green
Lee'ummit, MO 6s S4063
816-969-1800

City of Lee's Summit
Water and Sewer
1200 SE Hamblen Road
Lee's Summit, MO 64081
816-969-1900

Spire
(Administrative Offices)
3025 S.E. Clover Drive
Lee's Summit, MO 64082
816-537-4681

Evergy
401 SE Bailey Road
Lee's Summit, MO. 64081
816-347-4320

AT&T
Rick Bryan
500 E. 8th Street
Kansas City, MO 64106
913-727-9809

Comcast Cable
New Construction Hotline
866-771-2281

Missouri One-Call
1-800-344-7483

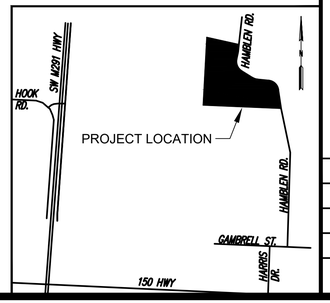
811
Know what's below.
Call before you dig.

DEVELOPER
HAMBLEN ROAD PROJECT, LLC
229 SE DOUGLAS STREET
LEE'S SUMMIT, MISSOURI 64063
(816) 877-5086
CONTACT - DUSTIN BAXTER

ENGINEER
Hg CONSULT, INC.
1533 LOCUST STREET
KANSAS CITY, MO. 64108
(816) 703-7098
CONTACT - KEVIN STERRETT

VICINITY MAP

NOT TO SCALE



DATE	REVISION	NO.	BY	CK/APP
06/24/25	SUBMITTED TO CITY OF LEE'S SUMMIT	1	MMH	RKS

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STATE OF MISSOURI
RICHARD KEVIN STERRETT
E-26440
REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Hg Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E201000573 (MO.) / E-1736 (KS.) / LS 2019005467

WATER LINE PLANS
COVER SHEET

COLTON'S CROSSING
1ST PLAT
CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 25.018
DRAWING NO. 25.018
DATE JUNE 24, 2025
JOB NO. 25.018
SHEET 1 OF 7

FILE LOCATION: G:\SHARED DRIVE\SHARE PROJECTS\ (YR 2025-2026)\2025\25.018 COLTONS CROSSING PHASE 1\DUSTIN BAXTER\CIVIL\SHEET_FILES\WATER LINE PHASE 1.DWG
PLOT DATE: 6/23/2025 1:40 PM by MMH, HGL

KEY

PROPOSED		EXISTING
SAN	Sanitary Sewer	SAN
	Storm Sewer	42" CMP
W/L	Water	W
	Sidewalk	
	2' Curb	
	Existing Grades	975
	Manhole	
	Catch Basin	
	Junction Box	
	Field Inlet	
	Flared End Section	
	Fire Hydrant	
	Water Valve	
	Handicap Ramp	
UGP	Underground Power	UGP
	Underground Telephone	UGT
GAS	Gas Line	GAS
X	Fence	X
	Tree Line	
	Finish Street Flow	

0 100' 150' 200'
SCALE: 1"=100'

811 Know what's below. Call before you dig.

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STATE OF MISSOURI
RICHARD KEVIN STERRETT
NUMBER 26440
REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E2010000573 (MO.) / E-1736 (KS.) / LS 2019005467

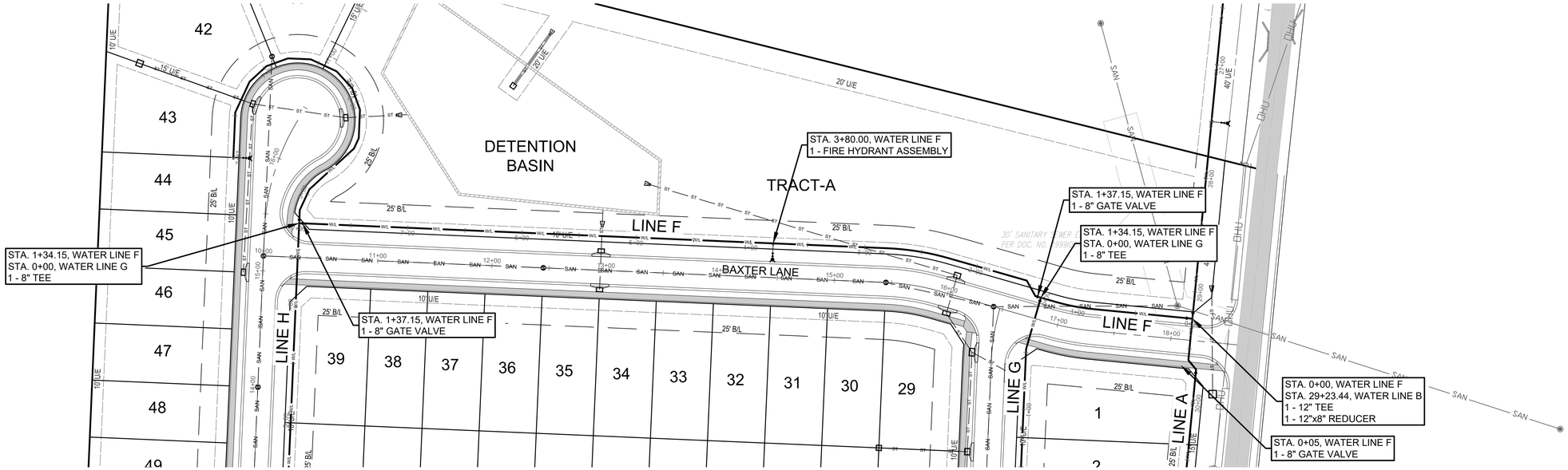
WATER LINE PLANS
GENERAL UTILITY LAYOUT

COLTON'S CROSSING
1ST PLAT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 25.018
DRAWING NO. 25.018
DATE JUNE 24, 2025
JOB NO. 25.018

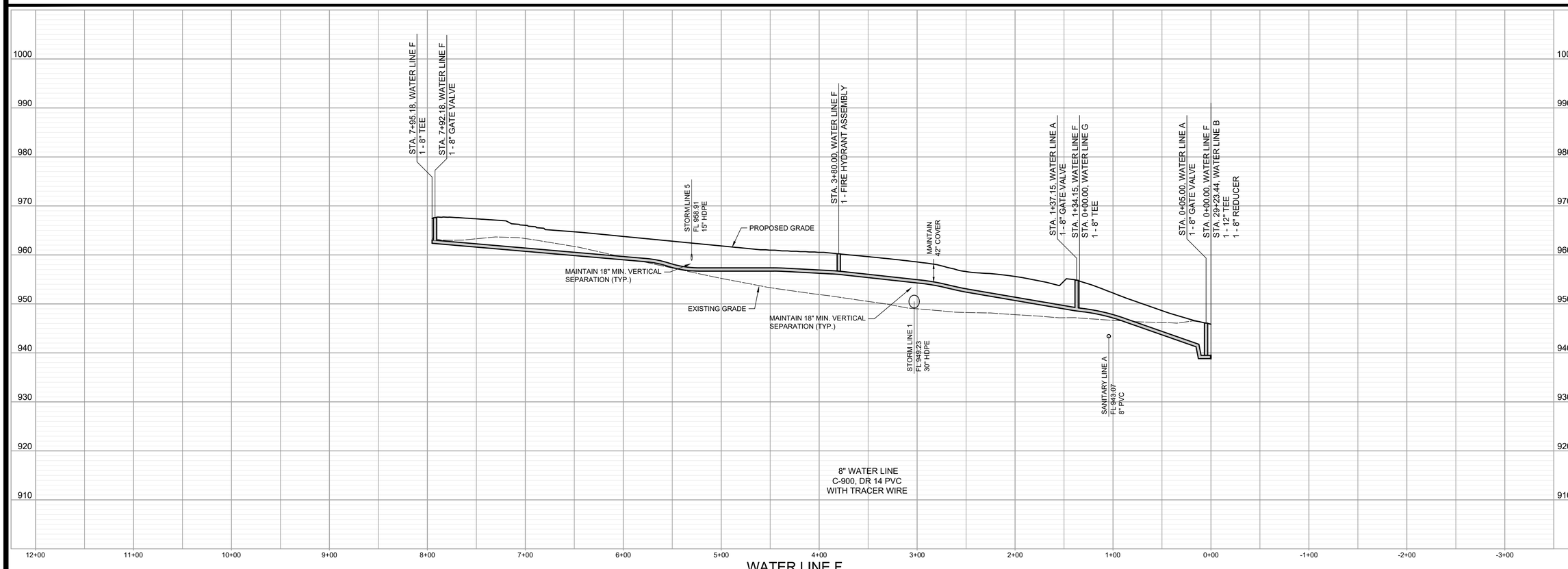
FILE LOCATION G:\SHARED DRIVE\SHARED PROJECTS\YR 2025-2050\2025\25-018 COLTONS CROSSING PHASE 1 LOVSTIN BAXTER\CIVIL\SHEET_FILES\WATER LINE PHASE 1.DWG
PLOT DATE: 6/23/2025 1:00 PM by MARK HILL



Know what's below.
Call before you dig.

1"=10'

SCALE: 1"=50'



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STATE OF MISSOURI
RICHARD KEVIN STERRETT
NUMBER E-26440
STATE CERTIFIED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E201000573 (MO.) / E-1736 (KS.) / LS 2019005467

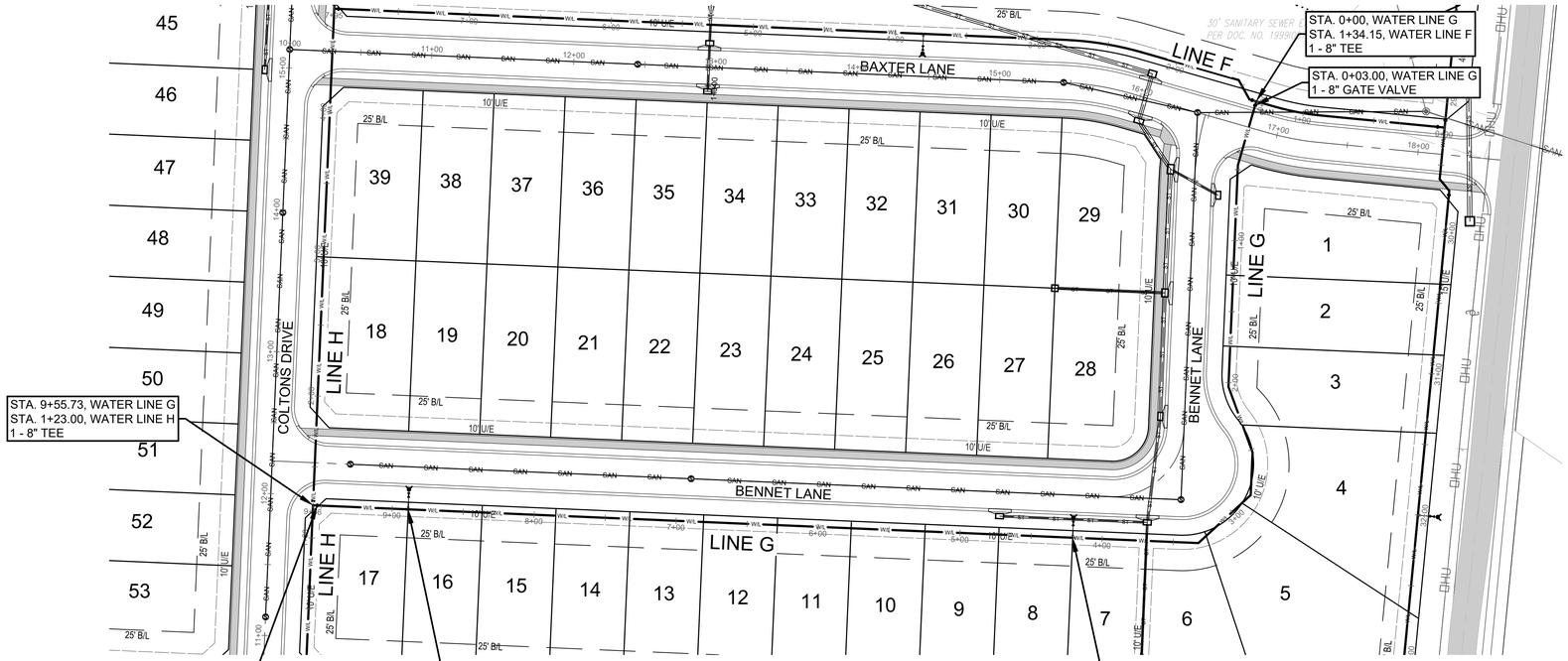
WATER LINE PLANS
WATER LINE F

COLTON'S CROSSING
1ST PLAT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO.	25.018
DRAWING NO.	25.018
DATE	JUNE 24, 2025
JOB NO.	25.018
SHEET	9 OF 7

FILE LOCATION: G:\SHARED DRIVE\SHG PROJECTS (YR 2025-2026)\2025\25.018 COLTONS CROSSING PHASE 1 (JUSTIN BAXTER)\CIVIL\SHEET_FILES\WATER LINE PHASE 1.DWG
PLOT DATE & TIME: 6/24/2025 1:58:49 PM BY: MARK HILL



Know what's below.
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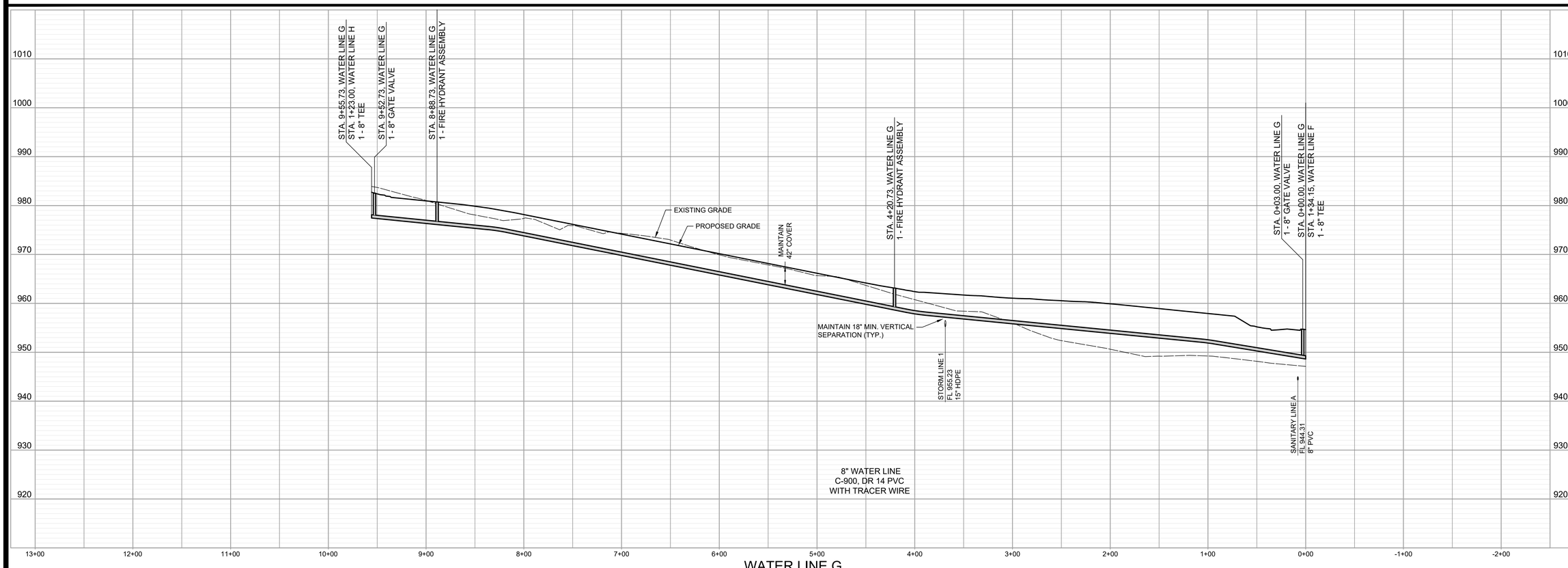
1"=10'
SCALE: 1"=50'



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1	MMH	RKS

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STATE OF MISSOURI
RICHARD KEVIN STERRETT
NUMBER E-26440
REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E2010000573 (MO.) / E-1736 (KS.) / LS 2019005467

WATER LINE PLANS
WATER LINE G

COLTON'S CROSSING
1ST PLAT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

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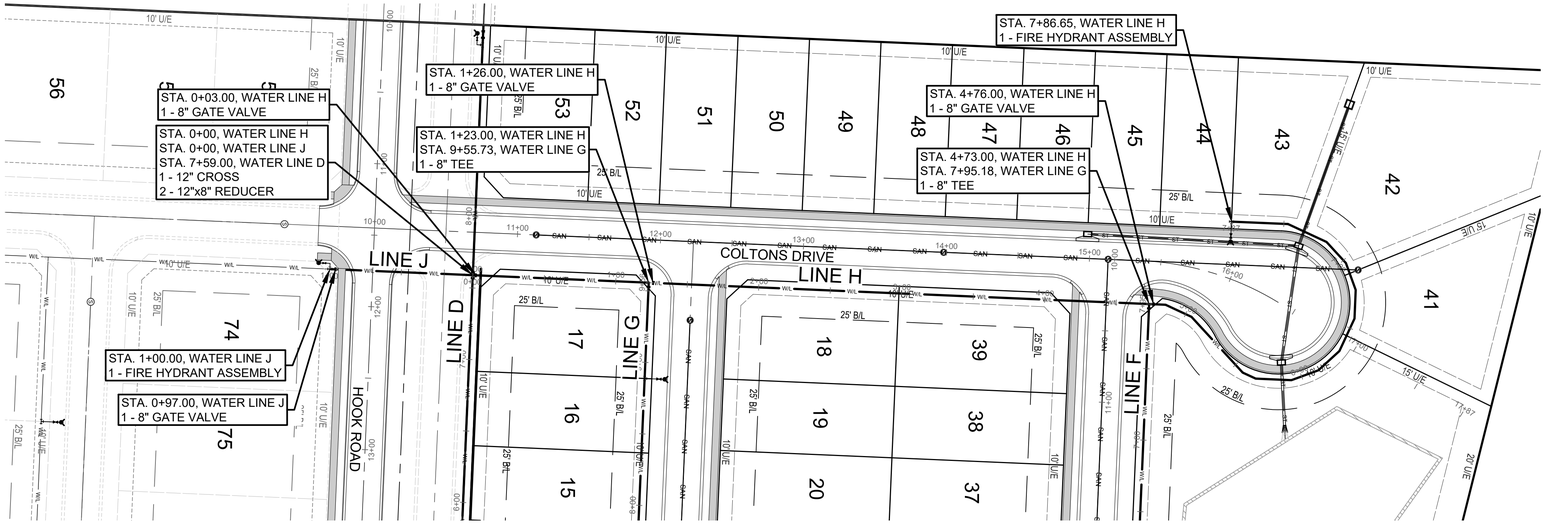
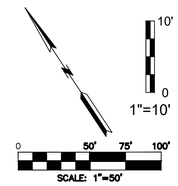
DRAWING NO.	25.018
DATE	JUNE 24, 2025
JOB NO.	25.018

SHEET 4 OF 7

FILE LOCATION: G:\SHARED DRIVE\SHG PROJECTS\YR 2025-2026\2025\25.018 COLTONS CROSSING PHASE 1 (DUSTIN BAXTER)\CIVIL\SHEET_FILES\WATER LINE PHASE 1.DWG
PLOT DATE: 6/24/2025 1:58:49 PM by MARK HILL





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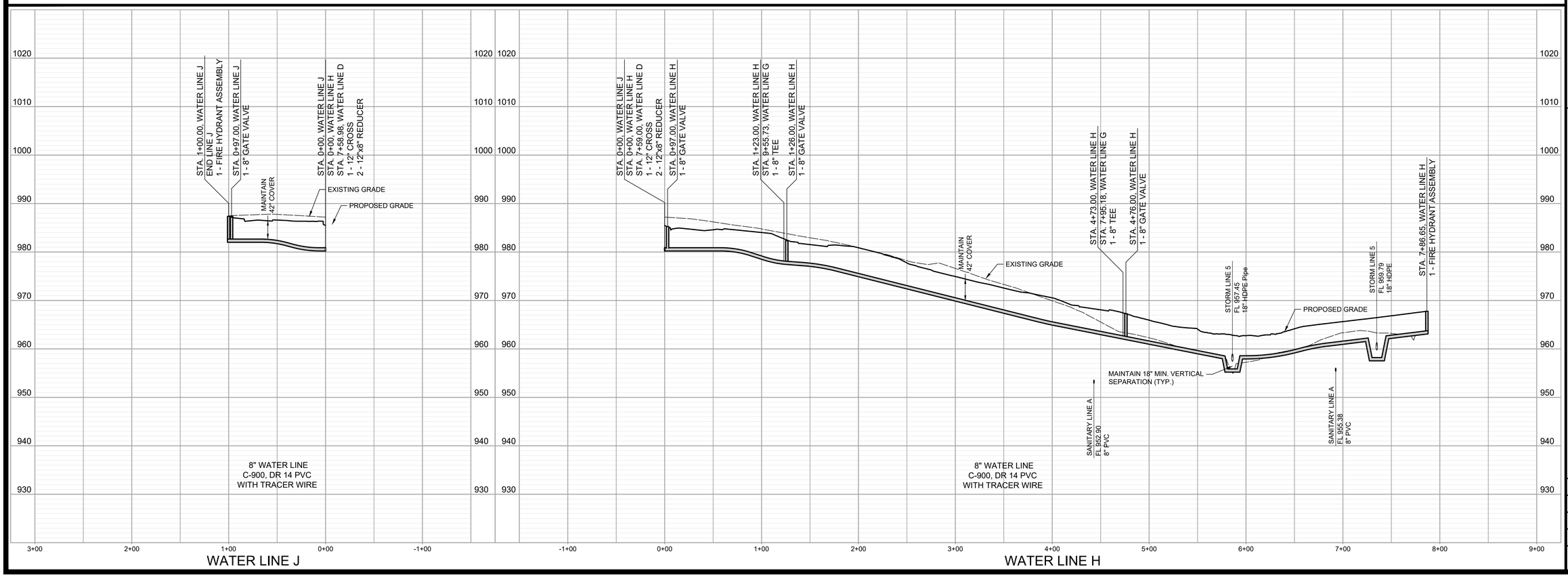

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RICHARD KEVIN STERRETT
NUMBER E-26440
REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E2010000573 (MO.) / E-1736 (KS.) / LS 2019005467

WATER LINE PLANS
WATER LINES H & J

COLTON'S CROSSING
1ST PLAT

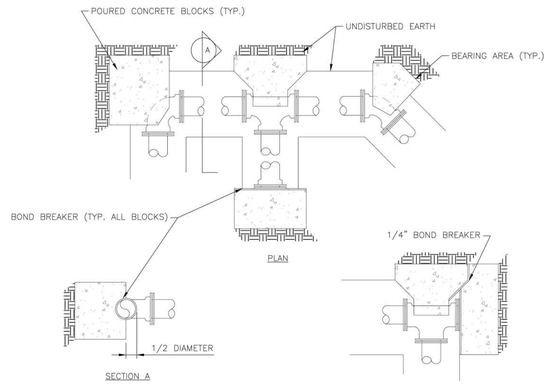
CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 25.018
DRAWING NO. 25.018
DATE JUNE 24, 2025
JOB NO. 25.018

FILE LOCATION: G:\SHARED DRIVES\HS PROJECTS (YR 2025-2026)\2025\25.018 COLTONS CROSSING PHASE 1 (DUSTIN BAXTER)\CIVIL\SHEET_FILES\WATER LINE PHASE 1.DWG
PLOT DATE: 6/24/2025 1:58:49 PM by MARK HILL

REQUIRED CONCRETE BEARING AREA (SQUARE FEET – SF)

NOM. DIA. (INCHES)	180 TEE, PLUG	90 BEND	45 BEND	22.5 BEND	11.25 BEND
6	4.7	6.7	4.0	4.0	4.0
8	8.4	11.8	6.4	4.0	4.0
10	13.1	18.5	10.0	5.1	4.0
12	18.8	26.7	14.4	7.4	4.0
14	25.7	36.3	19.6	10.0	5.0
16	33.5	47.4	25.6	13.1	6.6
18	42.4	REST. JT.	32.5	16.5	8.3
20	REST. JT.	REST. JT.	40.1	20.4	10.3
24	REST. JT.	REST. JT.	REST. JT.	29.4	14.8



NOTES:
1. ALL BENDS WITHOUT RESTRAINED JOINTS SHALL HAVE CONCRETE THRUST BLOCKS INSTALLED FOR RESTRAINT.
2. MEGA LUGS MAY BE USED ONLY IN CONJUNCTION WITH CONCRETE THRUST BLOCKING.
3. BEARING AREA MUST BE AGAINST UNDISTURBED SOIL.
4. DO NOT COVER JOINTS OR BOLTS (WHERE APPLICABLE) WITH CONCRETE.

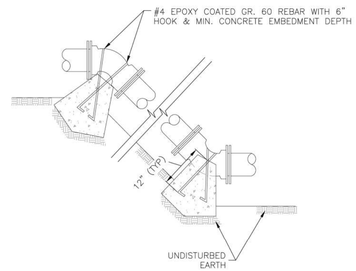
LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
Drawn By: MJF
Checked By: KLY

HORIZONTAL THRUST BLOCK — WAT-1

REQUIRED CONCRETE VOLUME (CUBIC FEET – CF)

NOM. DIA. (INCHES)	180 TEE, PLUG	90 BEND	45 BEND	22.5 BEND	11.25 BEND
6	50.5	71.4	38.6	19.7	9.9
8	89.8	126.9	68.7	35.0	17.6
10	140.2	198.3	107.3	54.7	27.5
12	202.0	REST. JT.	154.6	78.8	39.6
14	REST. JT.	REST. JT.	210.4	107.3	53.9
16	REST. JT.	REST. JT.	REST. JT.	140.1	70.4
18	REST. JT.	REST. JT.	REST. JT.	177.3	89.1
20	REST. JT.	REST. JT.	REST. JT.	REST. JT.	110.0
24	REST. JT.	REST. JT.	REST. JT.	REST. JT.	158.4



NOTES:
1. ALL BENDS WITHOUT RESTRAINED JOINTS SHALL HAVE CONCRETE THRUST BLOCKS INSTALLED FOR RESTRAINT.
2. MEGA LUGS MAY BE USED ONLY IN CONJUNCTION WITH CONCRETE THRUST BLOCKING.
3. BEARING MUST BE AGAINST UNDISTURBED SOIL.
4. DO NOT COVER JOINTS OR BOLTS (WHERE APPLICABLE) WITH CONCRETE.

LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
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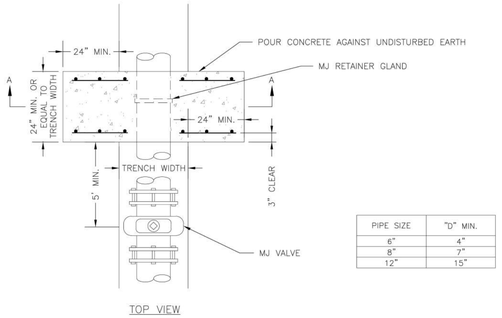
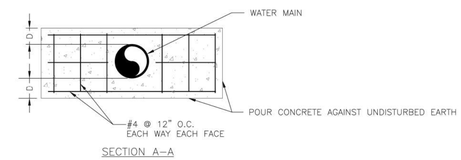
VERTICAL THRUST BLOCK — WAT-2



PIPE SIZE	"D" MIN.
6"	4"
8"	7"
12"	15"



NOTE:
THIS DETAIL NOT TO BE USED FOR PIPE GREATER THAN 12"

LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
Drawn By: MJF
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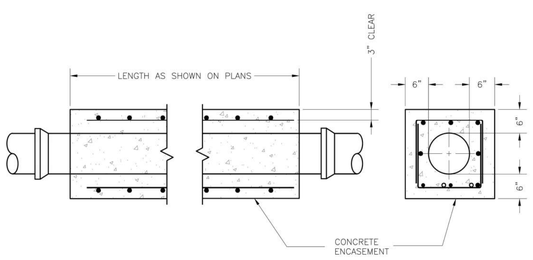
STRADDLE BLOCK — WAT-3

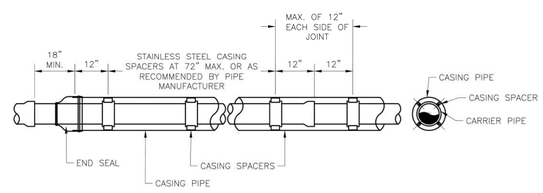


NOTES:
1. INTERMEDIATE BELLS SHALL BE ENCASED.
2. REINFORCING STEEL SHALL BE #4 @ 12" O.C. EACH WAY WITH A MINIMUM REBAR LAP OF 12".
3. THIS DETAIL IS FOR PIPES 12" AND SMALLER.

LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
Drawn By: MJF
Checked By: KLY

WATER PIPE ENCASEMENT — WAT-4

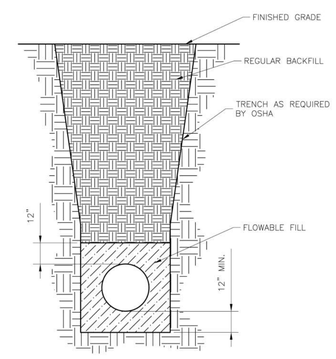


NOTES:
1. REFER TO SPECIFICATION SECTION 3900 FOR ADDITIONAL INFORMATION.
2. LENGTH, DIAMETER, AND WALL THICKNESS TO BE SHOWN ON CONSTRUCTION PLANS.

LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
Drawn By: MJF
Checked By: KLY

WATER CASING PIPE DETAIL — WAT-5



NOTES:
1. FLOWABLE FILL SHALL MEET THE REQUIREMENTS OF THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL.
2. REGULAR BACKFILL ABOVE THE TRENCH CHECK SHALL BE FREE OF DEBRIS, ORGANIC MATTER, AND STONES > 6" IN ANY DIMENSION.
3. TOP OF FLOWABLE BACKFILL SHALL EXTEND 12" ABOVE THE TOP OF THE PIPE.
4. LENGTH OF TRENCH CHECK SHALL BE A MINIMUM OF 12".

LEE'S SUMMIT
MISSOURI
PUBLIC WORKS ENGINEERING DIVISION | 220 SE GREEN STREET | LEE'S SUMMIT, MO 64063

Date: 08/2023
Drawn By: MJF
Checked By: KLY

WATER TRENCH CHECK DETAIL — WAT-6

DATE	REVISION	NO.	BY	CK/APP
06/24/25	SUBMITTED TO CITY OF LEE'S SUMMIT	1	MWH	RKS

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STATE OF MISSOURI — RICHARD KEVIN STERRETT — NUMBER E-26440 — REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E2010000573 (MO.) / E-1736 (KS.) / LS 2019005467

WATER LINE PLANS DETAIL SHEET 1

COLTON'S CROSSING 1ST PLAT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO. 25.018
DRAWING NO. 25.018
DATE JUNE 24, 2025
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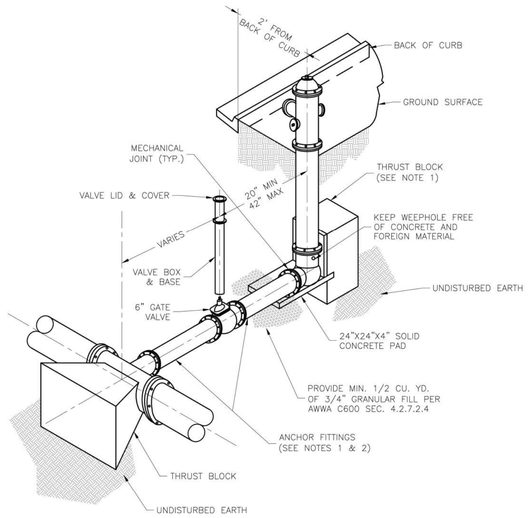
FILE LOCATION: G:\SHARED DRIVE\ENG PROJECTS (YR 2025-2030)\2025\25.018 COLTONS CROSSING PHASE 1 (DUSTIN BAXTER)\CIVIL\SHEET_FILES\UTL-WATER.DWG
PLOT DATE: 6/24/2025 5:06 PM by MARK HILL



NOTES:

1. WHEN RETAINER GLANDS ARE USED IN LIEU OF ANCHOR FITTINGS, HORIZONTAL THRUST BLOCKS ARE REQUIRED.
2. GATE VALVE MAY BE BOLTED DIRECTLY TO ANCHOR TEE.
3. SEE APPROVED PRODUCTS LIST FOR WATER UTILITIES FOR FIRE HYDRANT, VALVES, VALVE BOX LID, AND COVER.
4. BOTTOM HYDRANT FLANGE SHALL BE 2" TO 6" ABOVE FINISHED GRADE.
5. FOR STREETS WITHOUT CURBS FIRE HYDRANTS SHALL BE PLACED WITHIN 1 FOOT OF THE R/W LINE, BUT NOT MORE THAN 10' FROM EDGE OF PAVEMENT. FIRE HYDRANT SHALL NOT BE PLACED IN BOTTOM OF DITCH.
6. HYDRANT SHALL BE ROTATED AS DIRECTED BY INSPECTOR.

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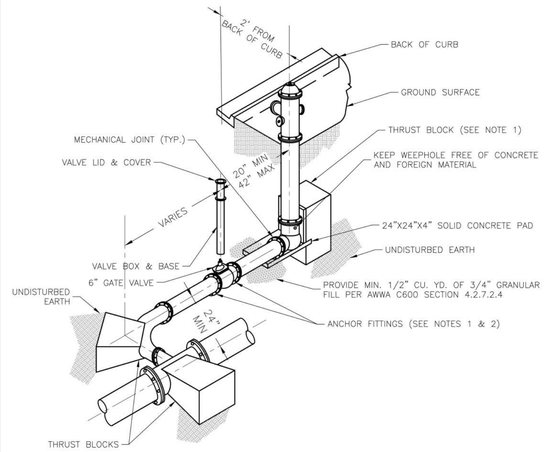
HYDRANT - STRAIGHT SET — WAT-7



NOTES:

1. WHEN RETAINER GLANDS ARE USED IN LIEU OF ANCHOR RESTRAINT FITTINGS, HORIZONTAL THRUST BLOCKS ARE REQUIRED.
2. GATE VALVE MAY BE BOLTED DIRECTLY TO ANCHOR TEE.
3. SEE APPROVED PRODUCTS LIST FOR WATER UTILITIES FOR FIRE HYDRANT, VALVES, VALVE BOX LID, AND COVER.
4. BOTTOM HYDRANT FLANGE SHALL BE 2" TO 6" ABOVE FINISHED GRADE.
5. FOR STREETS WITHOUT CURBS FIRE HYDRANTS SHALL BE PLACED WITHIN 1 FOOT OF THE R/W LINE, BUT NOT MORE THAN 10' FROM EDGE OF PAVEMENT. FIRE HYDRANT SHALL NOT BE PLACED IN BOTTOM OF DITCH.
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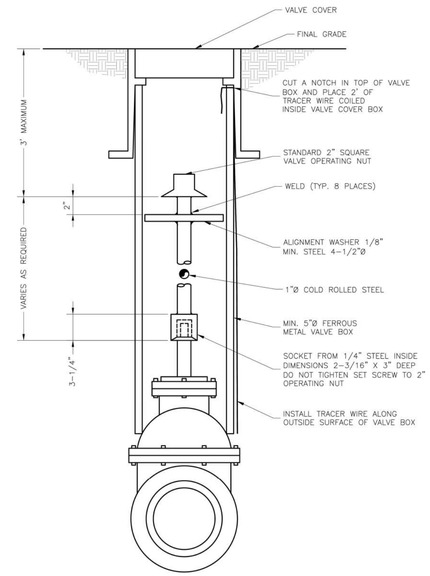
HYDRANT WITH 90 DEGREE BEND — WAT-8



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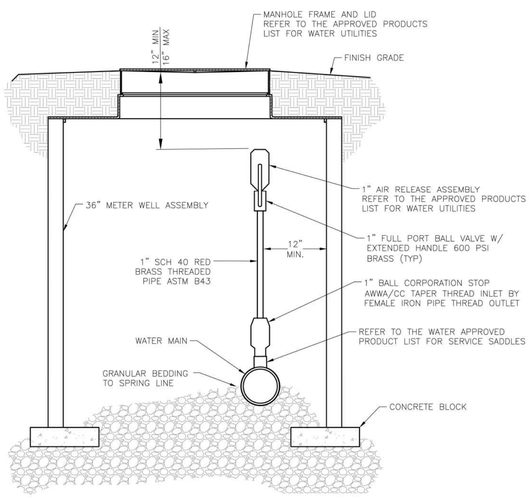
VALVE STEM EXTENSION AND VALVE BOX — WAT-9



AIR RELEASE ASSEMBLY
NOT TO SCALE

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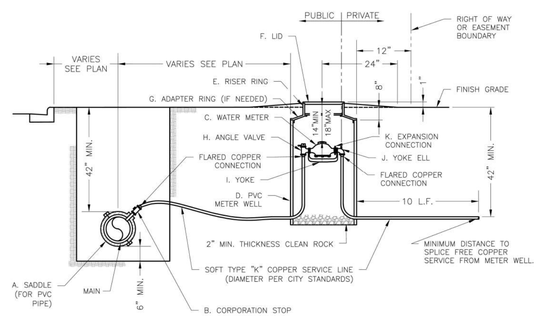
Date: 08/2023
Drawn By: MJF
Checked By: KLY

AIR RELEASE ASSEMBLY — WAT-10



NOTES:

1. METER INSTALLATION SHALL NOT BE LOCATED IN AREAS SUBJECT TO VEHICULAR TRAFFIC OR IN CONCRETE PAVEMENT WITHOUT CITY APPROVAL.
2. IF METER IS TO BE LOCATED OTHER THAN IN FRONT OF PROPERTY LINE, CITY APPROVAL SHALL BE OBTAINED.
3. CITY TO FURNISH ITEMS A–K.
4. NO OTHER EQUIPMENT SHALL BE INSTALLED IN THIS PIT.
5. 42" MINIMUM BURY DEPTH FOR ALL SERVICE LINES.
6. EXCAVATION FOR TAP TO EXPOSE 4 LINEAR FEET OF MAIN.
7. NO SPLICES ALLOWED BETWEEN METER AND MAIN.
8. SERVICE CONNECTION TAP AT APPROXIMATELY 45 DEGREES.
9. LID AND RISER RING SHALL BE SET SO THAT GROUND WATER WILL DRAIN AWAY FROM THE WELL.
10. CONTACT WATER UTILITIES, 816–969–1900, FOR REQUIREMENTS OF A METER LARGER THAN 2"

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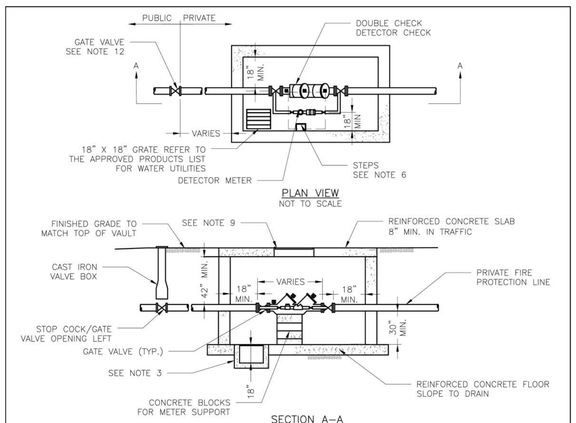
SERVICE CONNECTION WITH METER WELL — WAT-11



GENERAL NOTES:

1. METER VAULT WALLS TO BE POURED OR PRECAST CONCRETE.
2. METER VAULT ROOF TO BE REINFORCED CONCRETE OPENING CENTERED OVER DETECTOR METER.
3. METER VAULT TO BE LOCATED, WHEN POSSIBLE, OUTSIDE TRAFFIC AREA WHERE SURFACE WATER WILL NOT DRAIN INTO IT. VAULT MUST BE KEPT FREE OF WATER. PROVIDE CONCRETE SUMP AS A MINIMUM. WHERE PRACTICAL, PROVIDE A 2" PIPE DRAIN WITH AN ABOVE–GROUND DISCHARGE POINT. PROJECT OWNER MAY DESIRE A PERMANENTLY INSTALLED SUMP PUMP.
4. ALL PIPE SHALL BE DUCTILE IRON CLASS 50. ALL PIPE FITTINGS FROM THE CITY WATER MAIN THROUGH THE VAULT SHALL BE PROVIDED WITH RESTRAINED JOINT FITTINGS.
5. ALL FITTINGS TO BE BRASS.
6. STEPS SHALL BE IN ACCORDANCE WITH THE APPROVED PRODUCTS LIST FOR WATER UTILITIES AND SHALL BE ON 16" CENTERS.
7. A DEPARTMENT OF NATURAL RESOURCES APPROVED DOUBLE CHECK DETECTOR CHECK BACKFLOW PREVENTER MUST BE USED. FOR A COPY OF THE MISSOURI DEPARTMENT OF NATURAL RESOURCES APPROVED BACKFLOW PREVENTION ASSEMBLIES, CONTACT THE WATER UTILITIES OPERATIONS DIVISION AT 816–969–1940. AS OF JANUARY 1, 1987, THE DNR REQUIRES FIRE SPRINKLER SYSTEMS USING CHEMICALS TO HAVE A DNR APPROVED PRESSURE BACKFLOW PREVENTER INSTALLED, PRIOR TO THE MIXING POINT.
8. ALL VALVES SHALL HAVE RISING STEMS.
9. FOR MANHOLE COVERS, SELECT A MANHOLE FOUND ON THE APPROVED PRODUCTS LIST FOR WATER UTILITIES SUITABLE FOR EITHER TRAFFIC OR NON–TRAFFIC CONDITIONS.
10. A MINIMUM OF 18" CLEARANCE SHALL BE PROVIDED AROUND ALL PIPING, VALVES, APPURTENANCES, ETC.
11. METER SHALL BE OWNED AND MAINTAINED BY THE WATER UTILITIES DEPARTMENT.
12. IF PUBLIC WATER IS LOCATED ON THE OPPOSITE SIDE OF THE STREET, THEN THE PUBLIC WATER MAIN RESPONSIBILITY OF THE WATER UTILITIES DEPARTMENT ENDS AT THE GATE VALVE NEAREST THE VAULT.

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VAULT FOR DOUBLE CHECK DETECTOR CHECK — WAT-12

DATE	REVISION	NO.	BY	CK/APP
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STATE OF MISSOURI — RICHARD KEVIN STERRETT — NUMBER E-26440 — REGISTERED PROFESSIONAL ENGINEER

R. KEVIN STERRETT, MO E-26440
JUNE 24, 2025

Consult Inc engineers planners
1533 Locust Street, Kansas City, Missouri 64108
CORPORATE LICENSE No. E201000573 (MO.) / E-1736 (KS.) / LS 201900467

WATER LINE PLANS DETAIL SHEET 2

COLTON'S CROSSING 1ST PLAT

CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

X-REF NO.	25.018
DRAWING NO.	25.018
DATE	JUNE 24, 2025
JOB NO.	25.018

SHEET 7 OF 7

FILE LOCATION: G:\SHARED DRIVE\SHG PROJECTS\YR 2025-2026\2025\25.018 COLTONS CROSSING PHASE 1 (DUSTIN BAXTER)\CIVIL\SHEET_FILES\UTL-WATER.DWG
PLOT DATE: 6/24/2025 1:58 PM by MARK HILL