



PROJECT TEAM & UTILITY CONTACT LIST	
<u>OWNER / DEVELOPER</u> CLAYTON PROPERTIES GROUP, LLC, DBA SUMMIT HOMES 120 SE 30TH STREET LEE'S SUMMIT, MO 64082 CONTACT: VINCENT WALKER PHONE: 816.246.6700 FAX: 816.246.2662	<u>UTILITY SERVICE NUMBERS</u> NAME: DEVELOPMENT SERVICES PHONE: 816-969-1200 NAME: LEE'S SUMMIT WATER & SERVICES DEPARTMENT PHONE: 816-969-1940 NAME: SPIRE (MGE) PHONE: 314-342-0500
<u>ENGINEER</u> OLSSON 1301 BURLINGTON, SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: JULIE E SELLERS, P.E. PHONE: 816.361.1177	NAME: AT&T PHONE: 800-286-8313 NAME: EVERGY PHONE: 816-471-5275 NAME: SPECTRUM (TWC) PHONE: 877-772-2253
<u>SURVEYOR</u> OLSSON 1301 BURLINGTON, SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: JASON ROUDEBUSH, PLS PHONE: 816.361.1177	NAME: GOOGLE FIBER PHONE: 877-454-6959
<u>GEOTECHNICAL ENGINEER</u> OLSSON 1700 E. 123RD ST. OLATHE, KS 66061 CONTACT: JAMES LANDRUM PHONE: 816.829.0078	



SECTION 2, TOWNSHIP 47 N, RANGE 32 W
IN LEE'S SUMMIT, JACKSON COUNTY, MO



BENCHMARK

ELEVATION: 979.24

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

ASBUILT
03-24-2022

CITY OF LEE'S SUMMIT

DATE _____

Julie E. Sellers
JULIE E SELLERS, P.E.
CIVIL ENGINEER
MO# 2017000367

5/20/2022

DATE _____

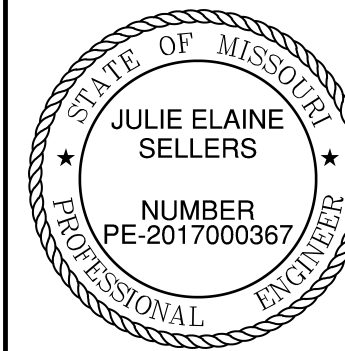


USER: ssaylor

DWG: F:\2018\1001-1500\018-1140-C\40-Design\AutoCAD\Final Plans - Asbuilts\Sheets\GNCV\Water Main Extension\C_TTL01_C181140.dwg

DWG:
DATE:

Olsson



REVISIONS

COVER SHEET
WATER MAIN EXTENSIONWOODSIDE RIDGE
SECOND PLAT

LEE'S SUMMIT MO

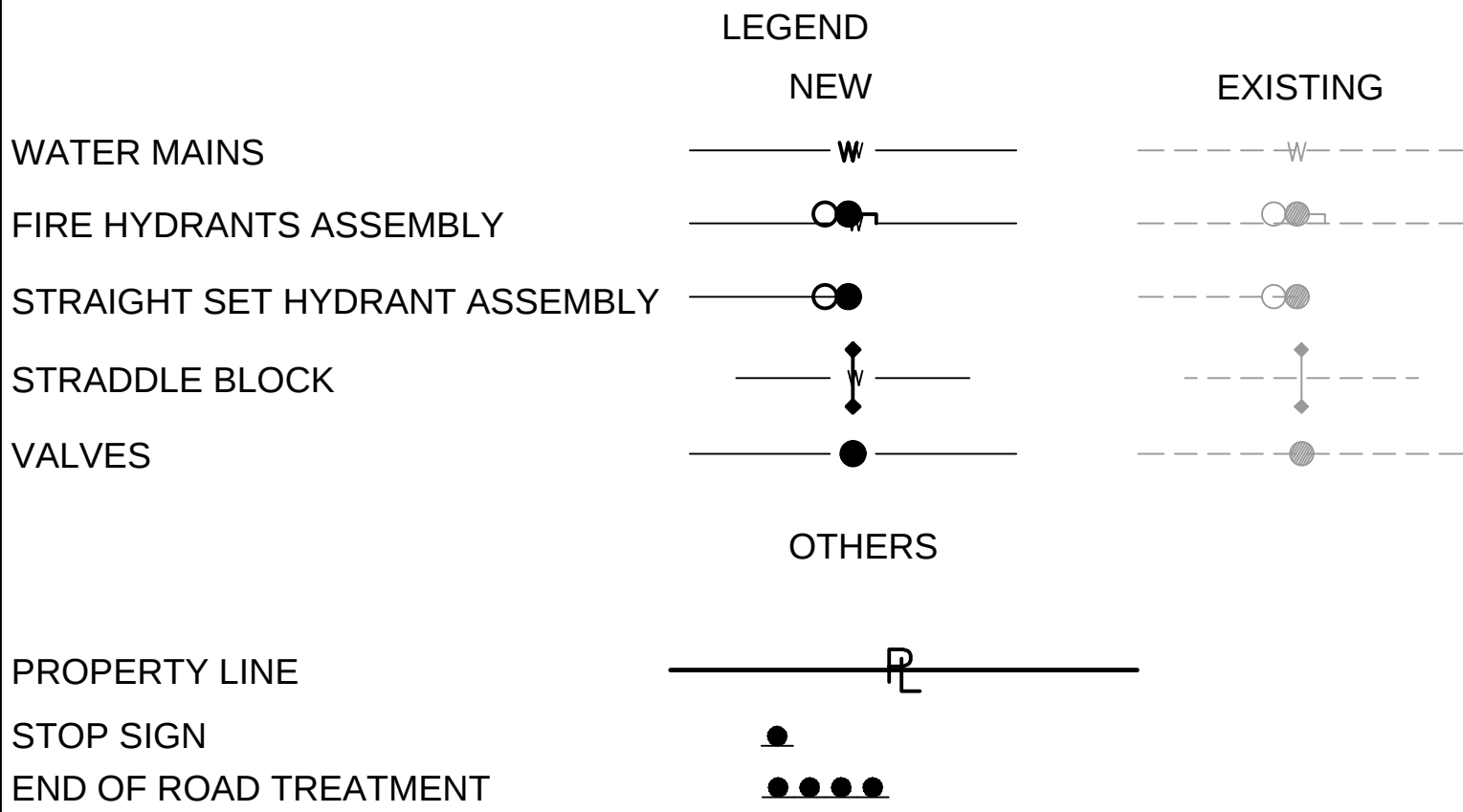
drawn by: _____ C.S.
checked by: _____ S.M.
designed by: _____ C.S.
QA/QC by: _____ J.E.
project no.: _____ C18-114
date: _____ 2020.07.1

SHEET
C301

DWG: F:\2018\1001-1500\018-1140-C\40-Design\AutoCAD\Final Plans - Asbuilts\Sheets\GNV\Water Main Extension\C-GEN01_C181140.dwg
DATE: May 20, 2022 8:25am
USER: sscylor

ESTIMATE OF QUANTITIES				
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	AS-BUILT
1	8" C900 PLASTIC PIPE	L.F.	1802.59	1802.59*
2	6" C900 PLASTIC PIPE	L.F.	1030.89	1030.89*
3	8"x8" TEE	EA.	1	1*
4	8"x6" TEE	EA.	1	1*
5	8" BEND	EA.	12	12*
6	6" BEND	EA.	14	14*
7	FIRE HYDRANT ASSEMBLY	EA.	6	6
8	GATE VALVES	E.A.	4	4
*AS PROVIDED BY CONTRACTOR				

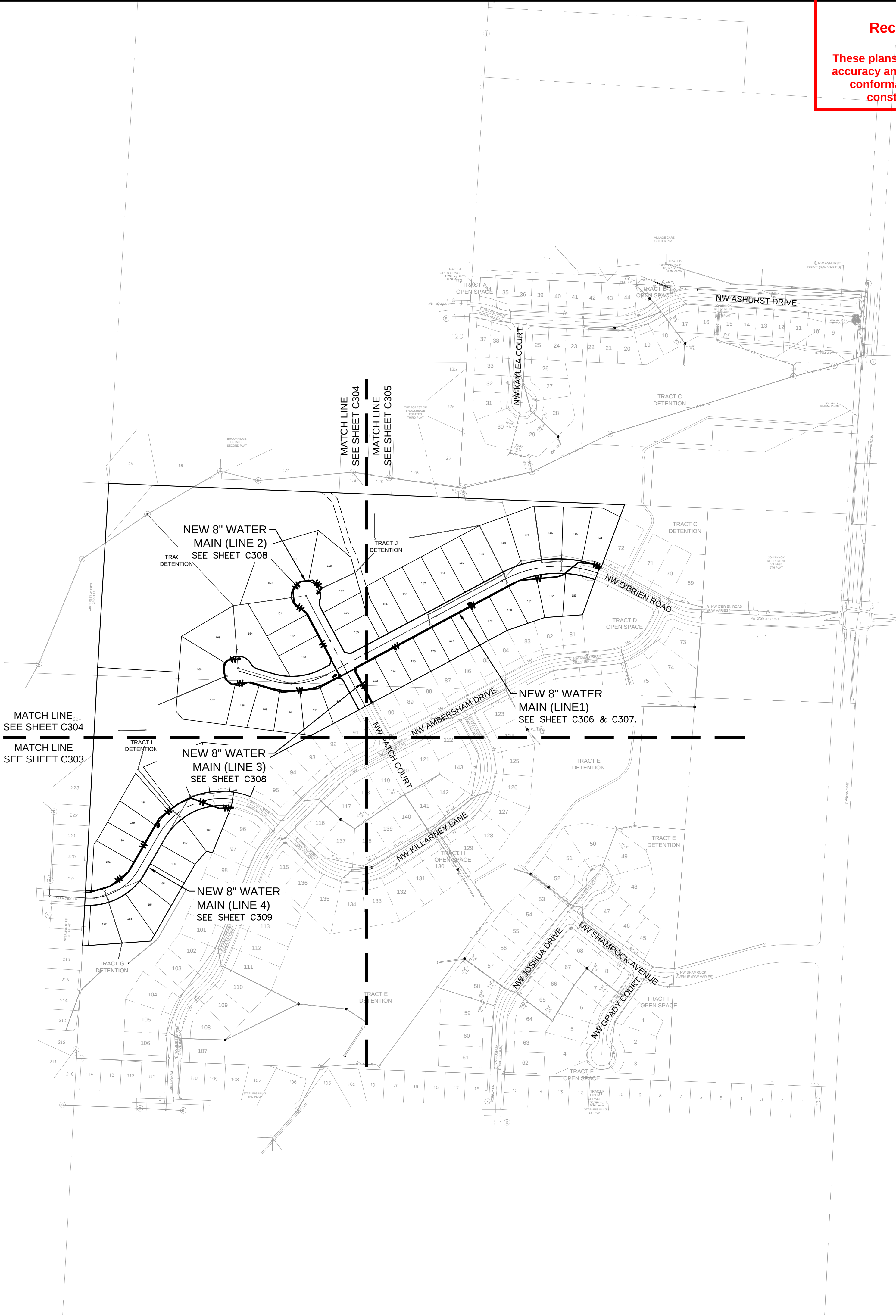
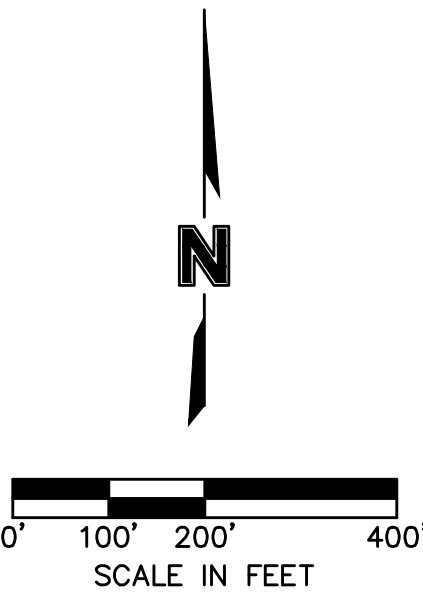
ASBUILT
03-24-2022



GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MOST RECENT VERSION OF THE LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL FOR WATER MAINS (SECTION 6900). WHERE DISCREPANCIES EXIST BETWEEN THESE PLANS AND THE DESIGN AND CONSTRUCTION MANUAL, THE DESIGN AND CONSTRUCTION MANUAL SHALL PREVAIL.

2. AREAS WITH LESS THAN 4 FEET OF DEPTH FROM EXISTING GRADE TO PROPOSED TOP OF PIPE SHALL BE FILLED TO AN ELEVATION OF 4 FEET ABOVE THE PROPOSED TOP OF PIPE, COMPACTED 95% OF STANDARD PROCTOR DENSITY AS DETERMINED BY ASTM D698 PRIOR TO TRENCHING FOR PIPE INSTALLATION.



Accepted
Record Drawings

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

olsson

NO. Certificate of Authority: 001892
303 EAST BIRCH STREET, SUITE 100
NORTH KANSAS CITY, MO 64116
TEL. 816.861.1177
www.olsson.com

STATE OF MISSOURI
JULIE ELAINE SELLERS
Professional Engineer
NUMBER PE-2017000367
5/20/2022

BY: _____
REVISIONS DESCRIPTION
DATE
NO. REV.
REVISIONS
2020

MASTER GENERAL LAYOUT
WATER MAIN EXTENSION
WOODSIDE RIDGE
SECOND PLAT
LEE'S SUMMIT, MO

drawn by: _____ C.S.M.
checked by: _____ S.M.S.
designed by: _____ C.S.M.
QA/QC by: _____ J.E.S.
project no.: C18-1140
date: 2020.07.10

SHEET
C302



MATCH LINE
SEE SHEET C304

MATCH LINE
SEE SHEET C303

TRACT I
DETENTION

NEW 8" WATER
MAIN (LINE 4)
SEE SHEET C309

EXISTING 8" WATER MAIN
(CONTRACTOR TO VERIFY
EXISTING PIPE MATERIAL.)

STERLING HILLS

TRACT G
DETENTION

TRACT E
DETENTION

**Accepted
Record Drawings**

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

NOT ASBUILT

WATER MAINS

FIRE HYDRANTS ASSEMBLY

STRAIGHT SET HYDRANT ASSEMBLY

STRADDLE BLOCK

VALVES

LEGEND

NEW

EXISTING

OTHERS

PROPERTY LINE

STOP SIGN

END OF ROAD TREATMENT

olson

1301 BURLINGTON, SUITE 100
NORTH KANSAS CITY, MO 64116
TEL 816.361.1177
www.olsson.com

19

REVISIONS DESCRIPTION

DATE _____

REV.

GENERAL LAYOUT
WATER MAIN EXTENSION

WOODSIDE RIDGE
SECOND PLAT

LEE'S SUMMIT, MO

2020

Drawn by: C.S.M
 Checked by: S.M.S
 Designed by: C.S.M
 A/QC by: J.E.S
 Project no.: C18-1140
 Date: 2020.07.10

HEET
C303

USER: ssaylor

DWG: F:\2018\1001-1500\018-1140-C\40-Design\AutoCAD\Final Plans - Asbuilts\Sheets\GNCV\Water Main Extension\C_GEN01_C181140.dwg
DATE: May 20 2022 8:25am



KEY MAP

LEGEND

NEW

EXISTING

WATER MAINS

FIRE HYDRANTS ASSEMBLY

STRAIGHT SET HYDRANT ASSEMBLY

STRADDLE BLOCK

VALVES

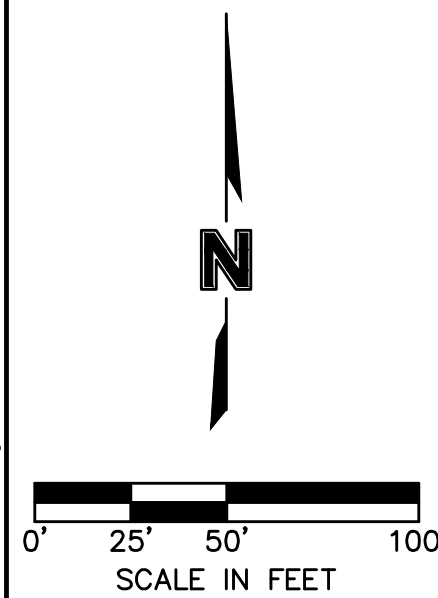
OTHERS

PROPERTY LINE

STOP SIGN

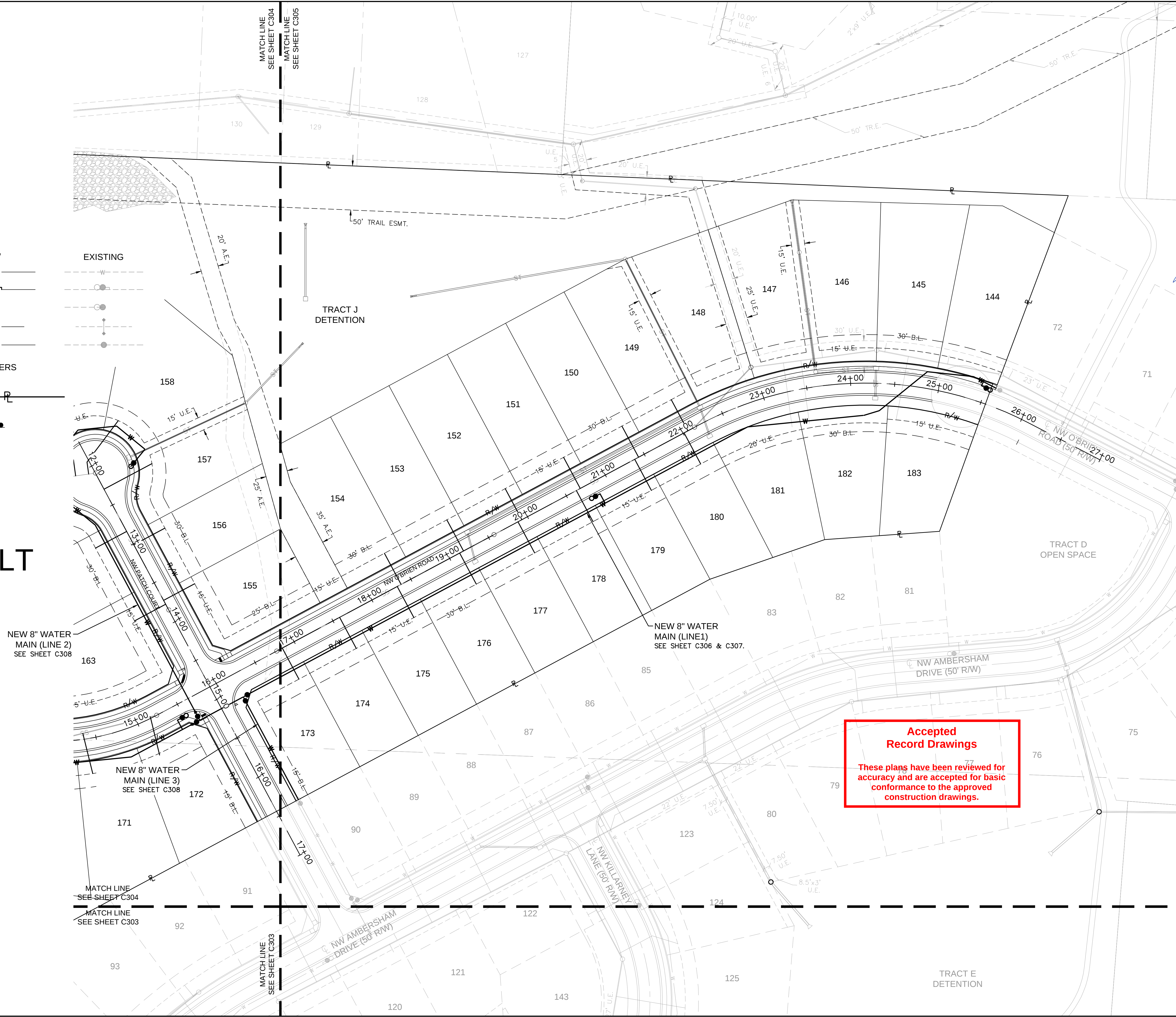
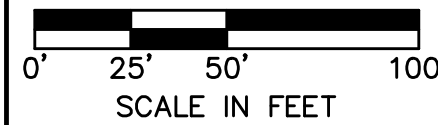
END OF ROAD TREATMENT

NOT ASBUILT



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USER: ssaylor

DWG: F:\2018\1001-1500\018-
DATE: May 20, 2022 8:25am



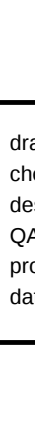
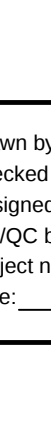
NEW 8" WATER
MAIN (LINE 3)
SEE SHEET C308

NEW 8" WATER
MAIN (LINE1)
SEE SHEET C306 & C307.

**Accepted
Record Drawings**

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

					
 JULIE ELAINE SELLERS NUMBER PE-2017000367 5/20/2022					
		BY _____			
		REVISONS DESCRIPTION			
		DATE			
		NO. REV.			
GENERAL LAYOUT WATER MAIN EXTENSION		WOODSIDE RIDGE SECOND PLAT		2020	
				LEE'S SUMMIT, MO	
drawn by: _____ C.S.M. checked by: _____ S.M.S. designed by: _____ C.S.M. QA/QC by: _____ J.E.S. project no.: _____ C18-1140 date: _____ 2020.07.10					
SHEET C305					

[illegible]

GENERAL LAYOUT WATER MAIN EXTENSION	WOODSIDE RIDGE SECOND PLAT	2020
		LEE'S SUMMIT, MO

drawn by: _____ C.S.M

checked by: _____ S.M.S

designed by: _____ C.S.M

QA/QC by: _____ J.E.S

project no.: _____ C18-1140

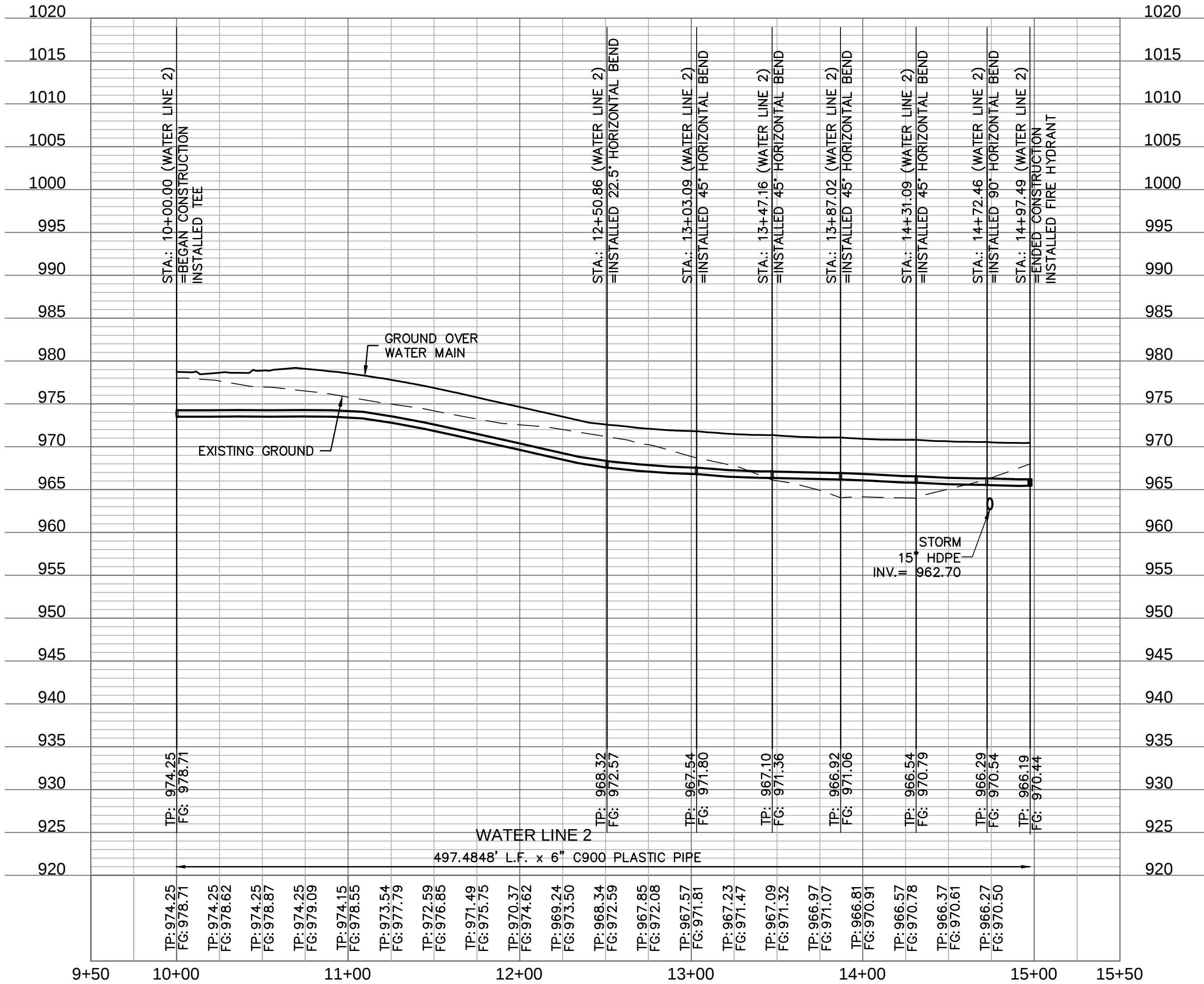
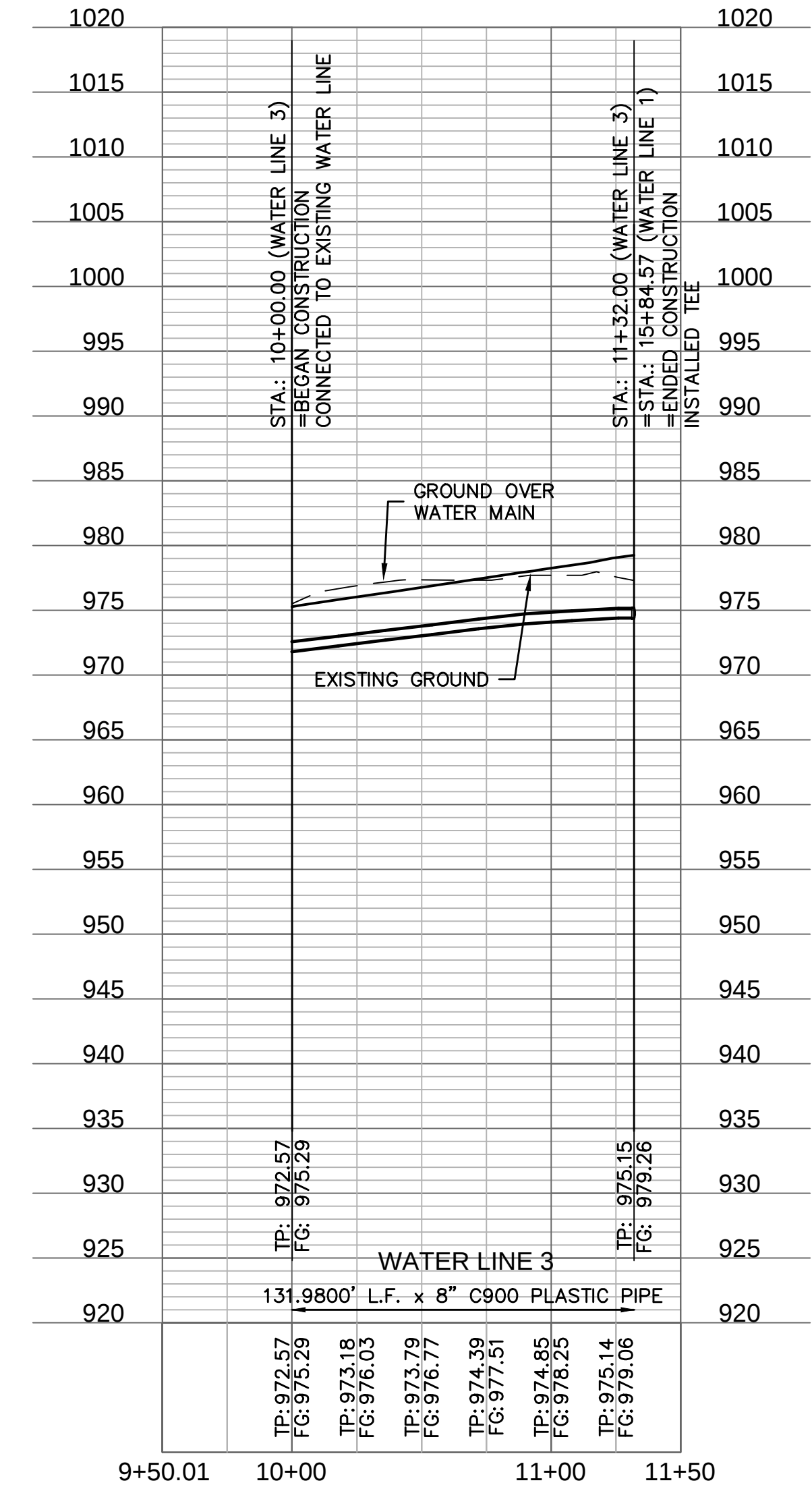
date: _____ 2020.07.10

SHEET
C305

drawn by: C.S.M
checked by: S.M.S
designed by: C.S.M
QA/QC by: J.E.S
project no.: C18-1140
date: 2020.07.10

SHEET
C305

- NOTES:
1. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND COMMUNICATE WITH ENGINEER IF DIFFERENT THAN PLANS.
 2. CONTRACTOR SHALL FILL AND COMPACT TO 95% STANDARD DENSITY TO A POINT 4' MINIMUM ABOVE THE TOP OF PIPE PRIOR TO EXCAVATION FOR THE PIPE.
 3. CONTRACTOR SHALL NOT INSTALL GATE VALVES WITHIN ADA RAMPS.
 4. MAXIMUM DEPTH OF THE WATER MAIN SHALL NOT EXCEED 7' FROM FINISH GRADE.

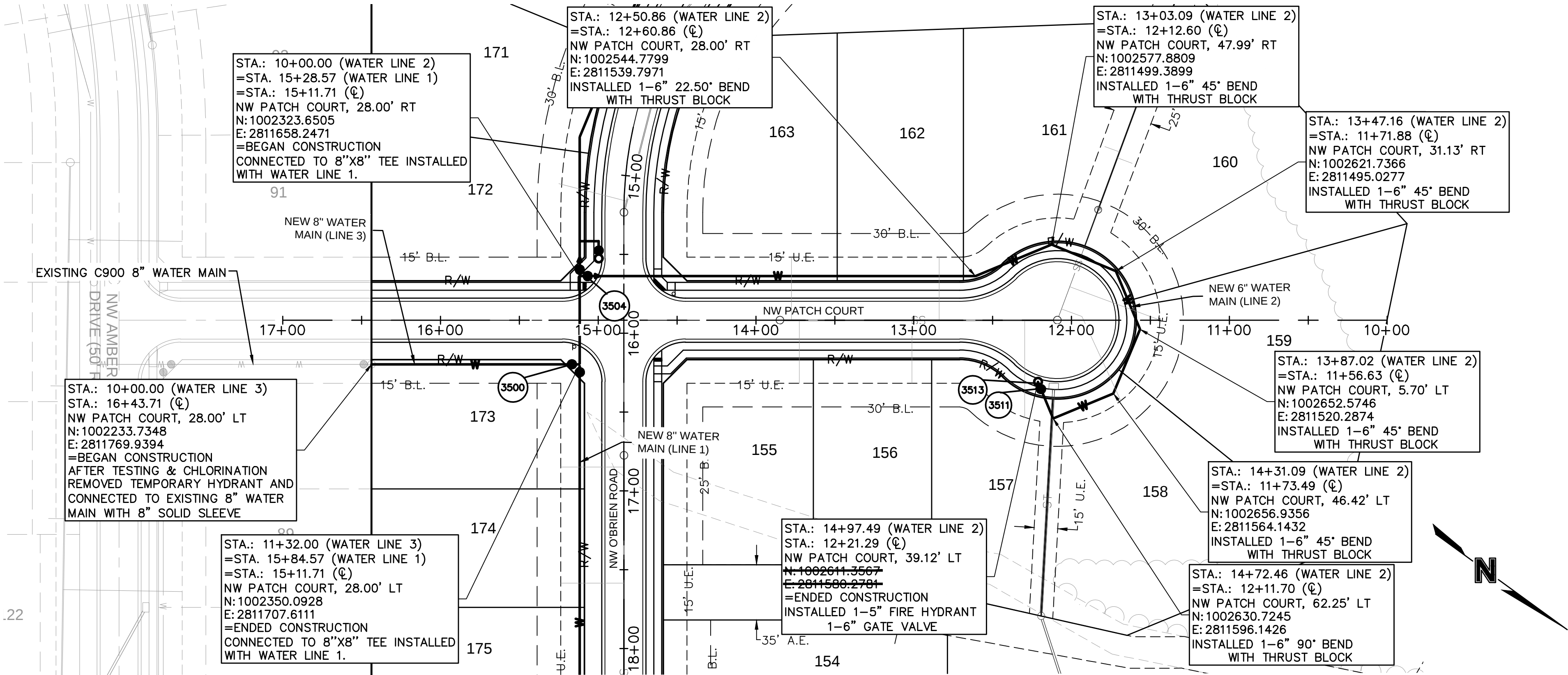


ASBUILT
03-24-2022



POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	FULL DESCRIPTION
3500	1002346.2750	2811709.2970	979.251	8" GATE VALVE

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	FULL DESCRIPTION
3504	1002326.2950	2811656.1950	978.144	8" GATE VALVE
3511	1002614.9150	2811583.0760	970.068	6" GATE VALVE
3513	1002612.7580	2811580.6180	973.210	5" FIRE HYDRANT



Accepted
Record Drawings

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olsson

NO. 00181140
300 E. MAIN STREET, SUITE 100
NORTH KANSAS CITY, MO 64116
TEL. 816.861.1177
WWW.OLSSON.COM

STATE OF MISSOURI
JULIE ELAINE SELLERS
Professional Engineer
NUMBER PE-2017000367
5/20/2022

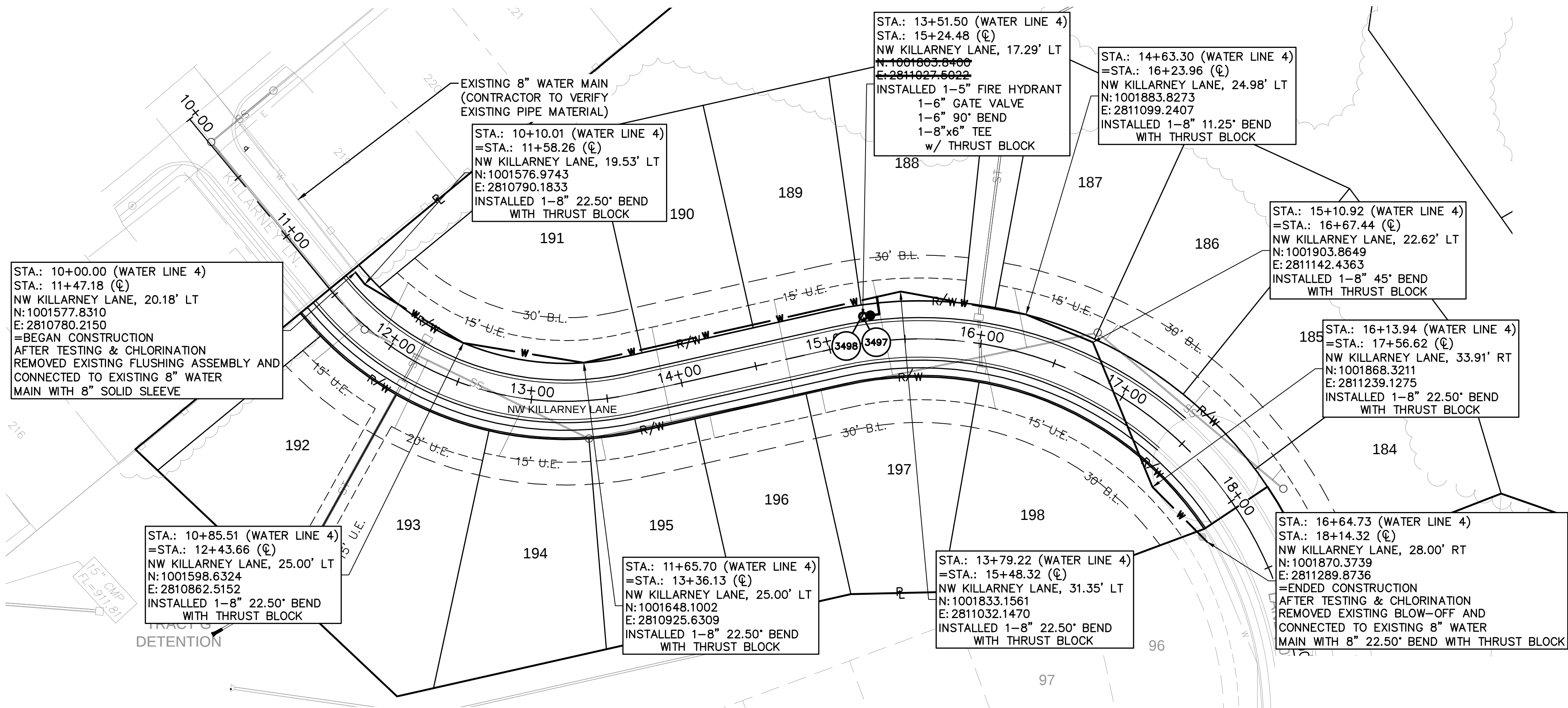
BY: _____
REVISIONS DESCRIPTION
NO. REV. DATE
2020

WATER MAIN PLAN & PROFILE
WATER MAIN EXTENSION
WOODSIDE RIDGE
SECOND PLAT
LEE'S SUMMIT, MO

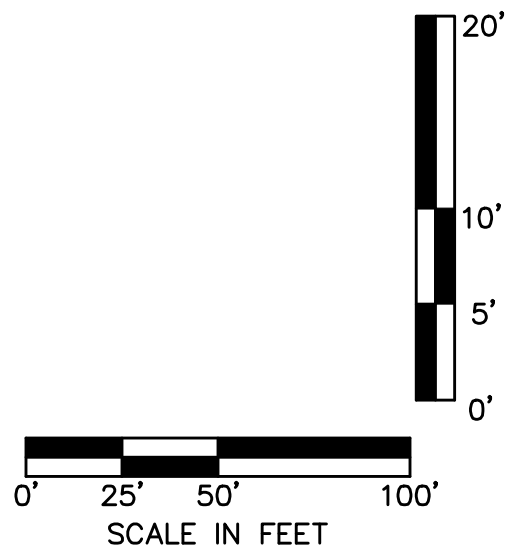
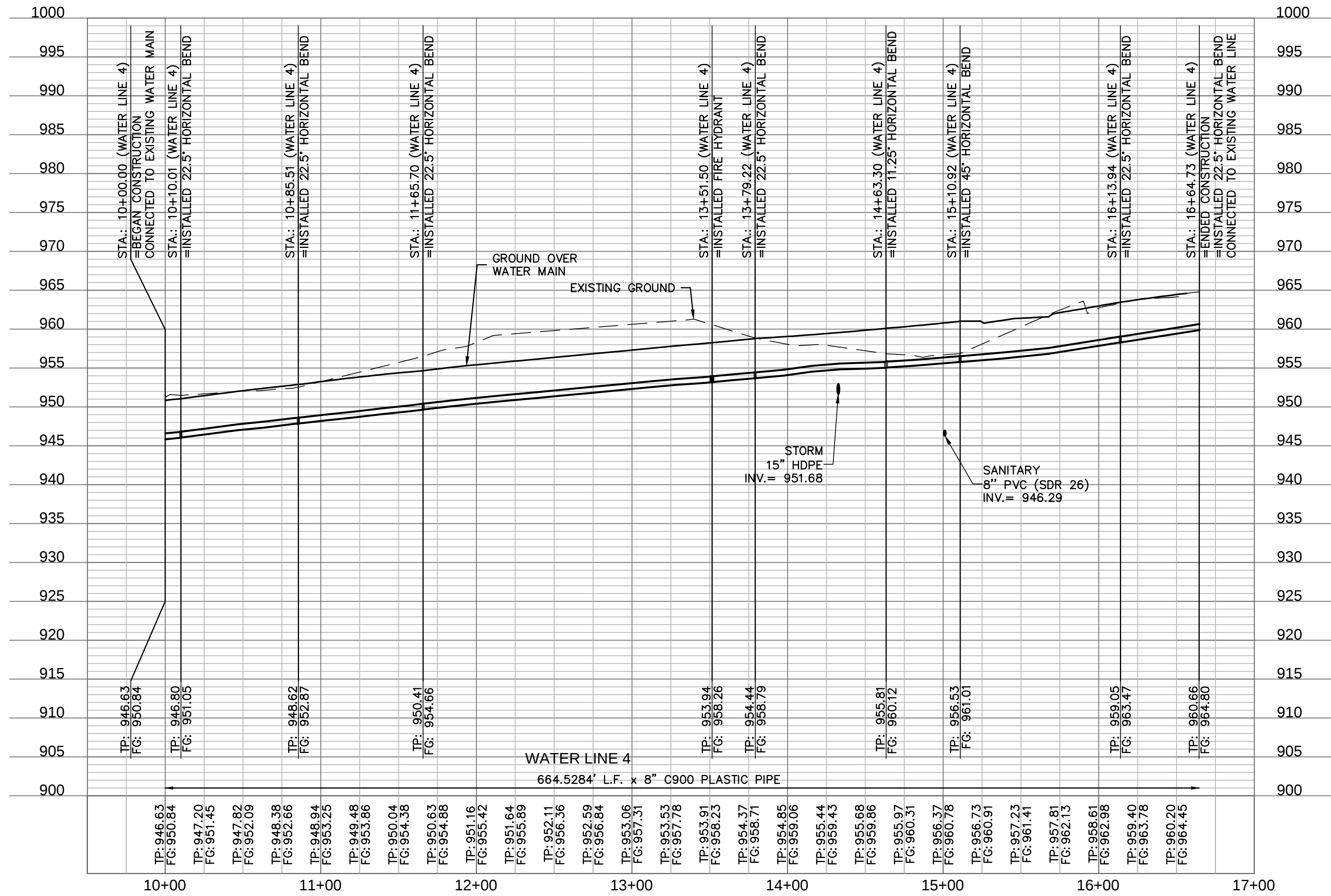
drawn by: _____ C.S.M.
checked by: _____ S.M.S.
designed by: _____ C.S.M.
QA/QC by: _____ J.E.S.
project no.: C18-1140
date: 2020.07.10

SHEET
C308

- NOTES:
1. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND COMMUNICATE WITH ENGINEER IF DIFFERENT THAN PLANS.
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 3. CONTRACTOR SHALL NOT INSTALL GATE VALVES WITHIN ADA RAMPS.
 4. MAXIMUM DEPTH OF THE WATER MAIN SHALL NOT EXCEED 7' FROM FINISH GRADE.



POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	FULL DESCRIPTION
3497	1001803.5120	2811028.6250	960.550	FIRE HYDRANT
3498	1001805.1630	2811026.4040	960.098	6" GATE VALVE



Accepted
Record Drawings

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ASBUILT
03-24-2022

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NO. 001803.5120
300 E. HURON ST., SUITE 100
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STATE OF MISSOURI
JULIE ELAINE
SELLERS
Professional Engineer
NUMBER
PE-2017000367
5/20/2022

BY
REVISIONS DESCRIPTION
DATE
NO. REV.

WATER MAIN PLAN & PROFILE
WATER MAIN EXTENSION
WOODSIDE RIDGE
SECOND PLAT
LEE'S SUMMIT, MO
2020

drawn by: C.S.M.
checked by: S.M.S.
designed by: C.S.M.
QA/QC by: J.E.S.
project no.: C18-1140
date: 2020.07.10

SHEET
C309

