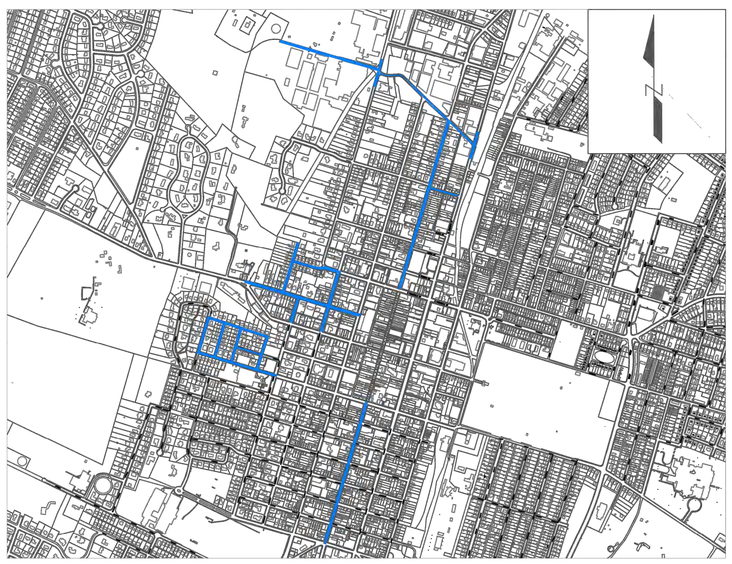
ITB # 201907

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

WINCHESTER, VIRGINIA 22601

LEGEND		
EXISTING		PROPOSE
	WATER MAIN	
	WATER SERVICE LINE	
WV	WATER VALVE	WV
M	WATER METER	M
	FIRE HYDRANT	
	SANITARY SEWER MAIN	
S	SANITARY SEWER MANHOLE	S
	SANITARY SEWER LATERAL	
	SANITARY SEWER CLEANOUT	
	STORM SEWER MAIN	
D	STORM SEWER MANHOLE	D
	CONCRETE SIDEWALK	
	BRICK SIDEWALK	
	GRASS STRIP	
	HANDICAP RAMP	
	HANDRAIL	
	TREE	
	TREE REPLACEMENT	
	TREE REMOVAL	



CITY OF WINCHESTER
PUBLIC SERVICES DEPARTMENT
15 N. CAMERON STREET
WINCHESTER, VIRGINIA, 22601
PHONE: (540) 667-1815

LIST OF SHEET

SHEET NO.	SHEET TITLE
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2	INDEX SHEET
3	DETAILS SHEET 1
4	DETAILS SHEET 2
5	PLAN SHEET: STROTHERS LANE 1
6	PLAN SHEET: STROTHERS LANE 2
7	PLAN SHEET: STROTHERS LANE 3
8	PLAN SHEET: FAIRMONT AVE
9	PLAN SHEET: W WYCK STREET 1
10	PLAN SHEET: W WYCK STREET 2
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12	PLAN SHEET: N LOUDOUN STREET 2
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15	PLAN SHEET: S LOUDOUN STREET 1
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19	PLAN SHEET: ACADEMY LN-LEE ST 1
20	PLAN SHEET: ACADEMY LN-LEE ST 2
21	PLAN SHEET: ACADEMY LN-LEE ST 3
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REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN
INFRASTRUCTURE IMPROVEMENTS

INDEX SHEET

CITY OF
WINCHESTER
VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

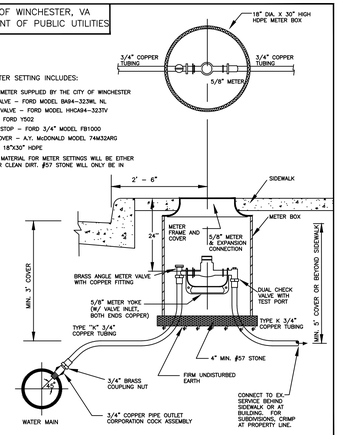
DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = N/A
DATE: 07/05/2019
SHEET: 2/31

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES

TYPICAL METER SETTING INCLUDES:

5/8" X 3/4" METER SUPPLIED BY THE CITY OF WINCHESTER
YOKE INLET VALVE – FORD MODEL BA94–323WL NL
YOKE OUTLET VALVE – FORD MODEL HHCA94–323TV
YOKE BARS – FORD Y502
CORPORATION STOP – FORD 3/4" MODEL FB1000
METER BOX COVER – A.Y. McDONALD MODEL 74M32ARG
METER BOX – 18"X30" HDPE

ALL BACKFILL MATERIAL FOR METER SETTINGS WILL BE EITHER 21A STONE OR CLEAN DIRT. #57 STONE WILL ONLY BE IN THE BOTTOM



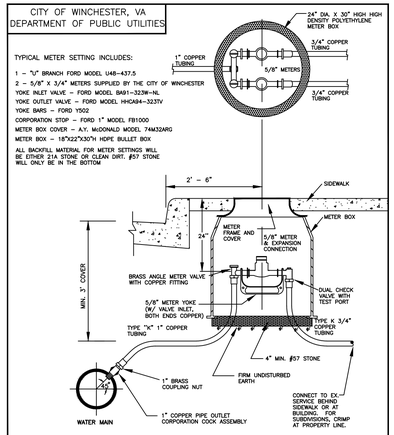
STANDARD DETAIL NO. WD– 1	TYPICAL RESIDENTIAL WATER SERVICE 5/8" x 3/4" SCALE: NONE	DATE: 04/2018

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES

TYPICAL METER SETTING INCLUDES:

1 – 7/8" BRANCH FORD MODEL U4B–437.5
2 – 5/8" X 3/4" METERS SUPPLIED BY THE CITY OF WINCHESTER
YOKE INLET VALVE – FORD MODEL BA91–323W–NL
YOKE OUTLET VALVE – FORD MODEL HHCA94–323TV
YOKE BARS – FORD Y502
CORPORATION STOP – FORD 1" MODEL FB1000
METER BOX COVER – A.Y. McDONALD MODEL 74M32ARG
METER BOX – 18"x22"x30"H HDPE BULLET BOX

ALL BACKFILL MATERIAL FOR METER SETTINGS WILL BE EITHER 21A STONE OR CLEAN DIRT. #57 STONE WILL ONLY BE IN THE BOTTOM



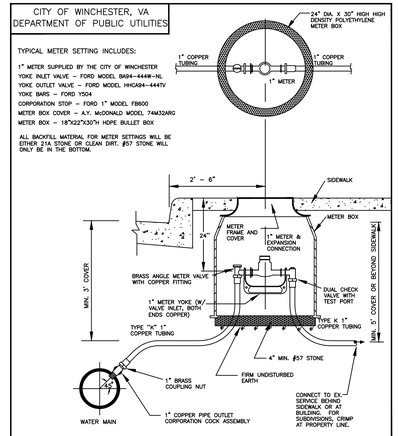
STANDARD DETAIL NO. WD– 2	TYPICAL RESIDENTIAL WATER SERVICE TWIN SETTING 5/8" x 3/4" SCALE: NONE	DATE: 04/2018

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES

TYPICAL METER SETTING INCLUDES:

1" METER SUPPLIED BY THE CITY OF WINCHESTER
YOKE INLET VALVE – FORD MODEL BA94–444W–NL
YOKE OUTLET VALVE – FORD MODEL HHCA94–444TV
YOKE BARS – FORD Y504
CORPORATION STOP – FORD 1" MODEL FB600
METER BOX COVER – A.Y. McDONALD MODEL 74M32ARG
METER BOX – 18"x22"x30"H HDPE BULLET BOX

ALL BACKFILL MATERIAL FOR METER SETTINGS WILL BE EITHER 21A STONE OR CLEAN DIRT. #57 STONE WILL ONLY BE IN THE BOTTOM.

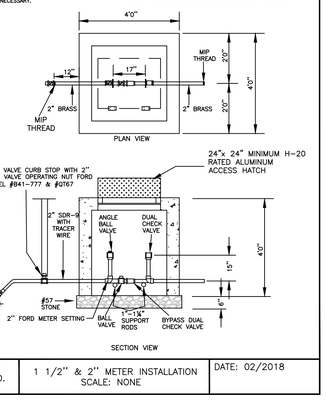


STANDARD DETAIL NO. WD– 3	TYPICAL 1 INCH WATER SERVICE SCALE: NONE	DATE: 04/2018

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES

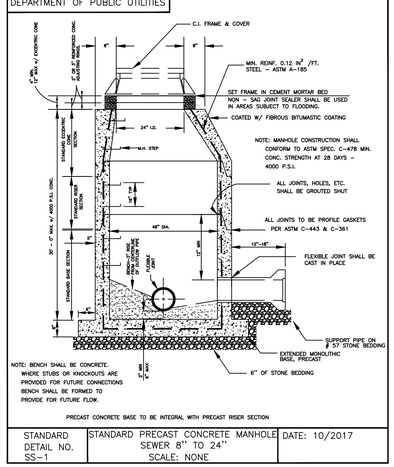
* 2" FORD COPPERSETTER MODEL # VBH77–15BHC–11–77
* 1–1/2" FORD: SAME LAYING DISTANCE AS 2" WITH ONE PAIR OF 2" x 1–1/2" METER ADAPTERS, FORD PART # A87 (FURNISHED BY CONTRACTOR)
* SET METER WIDTH TO 17". USE ADAPTERS FOR 1–1/2" METERS AS NECESSARY.

* METER SUPPLIED BY THE DEPARTMENT OF PUBLIC UTILITIES
* FLANGED ANGLE METER VALVE SHALL HAVE O–RING TYPE FLANGE METER SUPPORT BRACKETS
* BACK FLOW DEVICE REQUIRED AS SET FORTH IN CITY CROSS CONNECTION CONTROL PROGRAM
* BACKFLOW DEVICE MAY NOT BE INSTALLED IN METER VAULT
* PRECAST VAULT AS MANUFACTURED BY WINCHESTER BUILDING SUPPLY OF WINCHESTER, VA OR APPROVED EQUAL
* CONNECT TO EX. SERVICE BEHIND SIDEWALK OR AT BUILDING



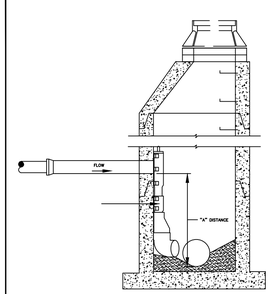
STANDARD DETAIL NO. WD– 4	1 1/2" & 2" METER INSTALLATION SCALE: NONE	DATE: 02/2018

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



STANDARD DETAIL NO. SS–1	STANDARD PRECAST CONCRETE MANHOLE SEWER 8" TO 24" SCALE: NONE	DATE: 10/2017

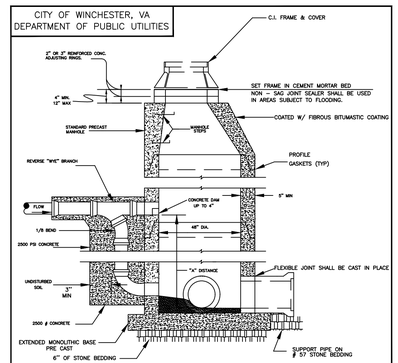
CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



NOTES: WHERE "A" DISTANCE IS LESS THAN 3'–1" THE INCOMING SEWER SHALL BE LOWERED SO THAT THE TOP OF THE INCOMING SEWER IS NOT MORE THAN 2 FT. ABOVE THE TOP OF THE OUTGOING SEWER

STANDARD DETAIL NO. SS–2	INSIDE DROP CONNECTION FOR SANITARY MAINS 8" – 12" SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



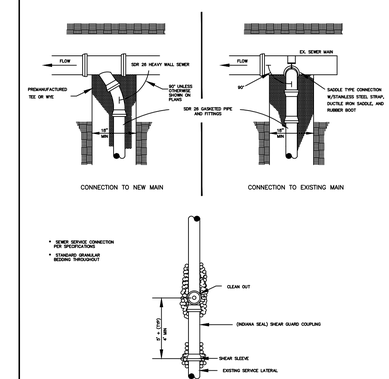
NOTES: WHERE "A" DISTANCE IS LESS THAN 6'–0" THE INCOMING SEWER SHALL BE LOWERED SO THAT THE TOP OF THE INCOMING SEWER IS NOT MORE THAN 2 FT. ABOVE THE TOP OF THE OUTGOING SEWER

WHERE "A" DISTANCE IS GREATER THAN 6'–0" USE STANDARD DROP CONNECTION.

CONCRETE ENCASEMENT MAY BE ELIMINATED IF D.I. PIPE AND FITTINGS ARE USED FOR DROP CONNECTION

STANDARD DETAIL NO. SS–3	OUTSIDE DROP CONNECTION FOR SANITARY MAINS 15" AND LARGER SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



STANDARD DETAIL NO. SS– 4	STANDARD SANITARY LATERAL CONNECTION SCALE: NONE	DATE: 10/2017

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN
INFRASTRUCTURE IMPROVEMENTS

DETAILS SHEET 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
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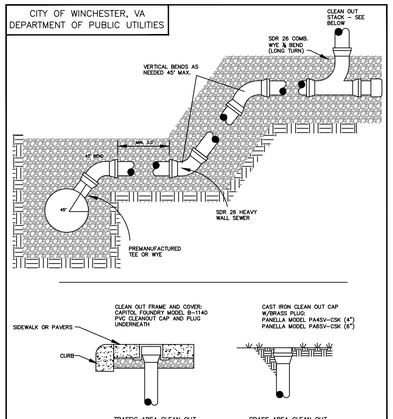
Winchester public services Virginia

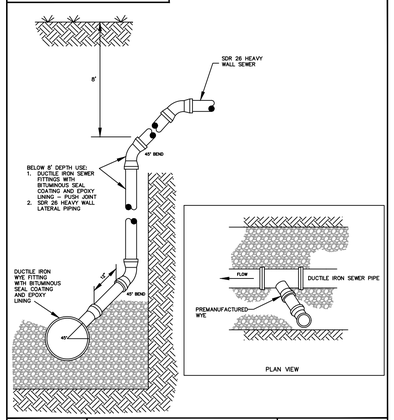
DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = N/A
DATE: 07/05/2019
SHEET: 3/31

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



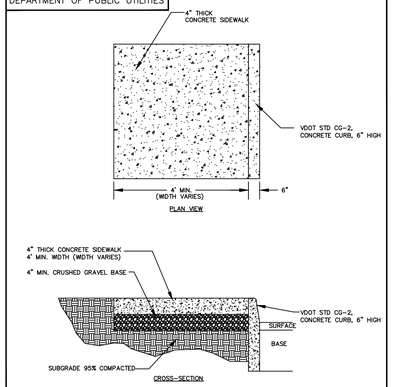
STANDARD DETAIL NO. SS-5	STANDARD SANITARY LATERAL CONNECTION SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



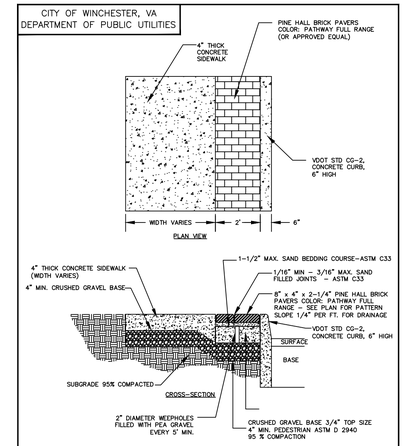
STANDARD DETAIL NO. SS-5a	SANITARY LATERAL VERTICAL CONNECTION FOR DEPTHS GREATER THAN 15 FEET SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



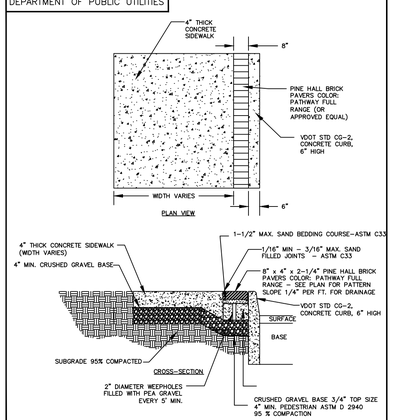
STANDARD DETAIL NO. SW-1	STANDARD CONCRETE SIDEWALK SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



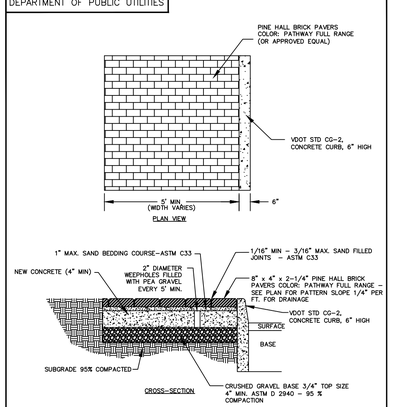
STANDARD DETAIL NO. SW-2	HISTORIC DISTRICT SIDEWALK SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



STANDARD DETAIL NO. SW-3	HISTORIC DISTRICT SIDEWALK SCALE: NONE	DATE: 10/2017

CITY OF WINCHESTER, VA
DEPARTMENT OF PUBLIC UTILITIES



STANDARD DETAIL NO. SW-4	ALL BRICK SIDEWALK SCALE: NONE	DATE: 10/2017

REVISIONS

NO.	DATE	DESCRIPTION	BY

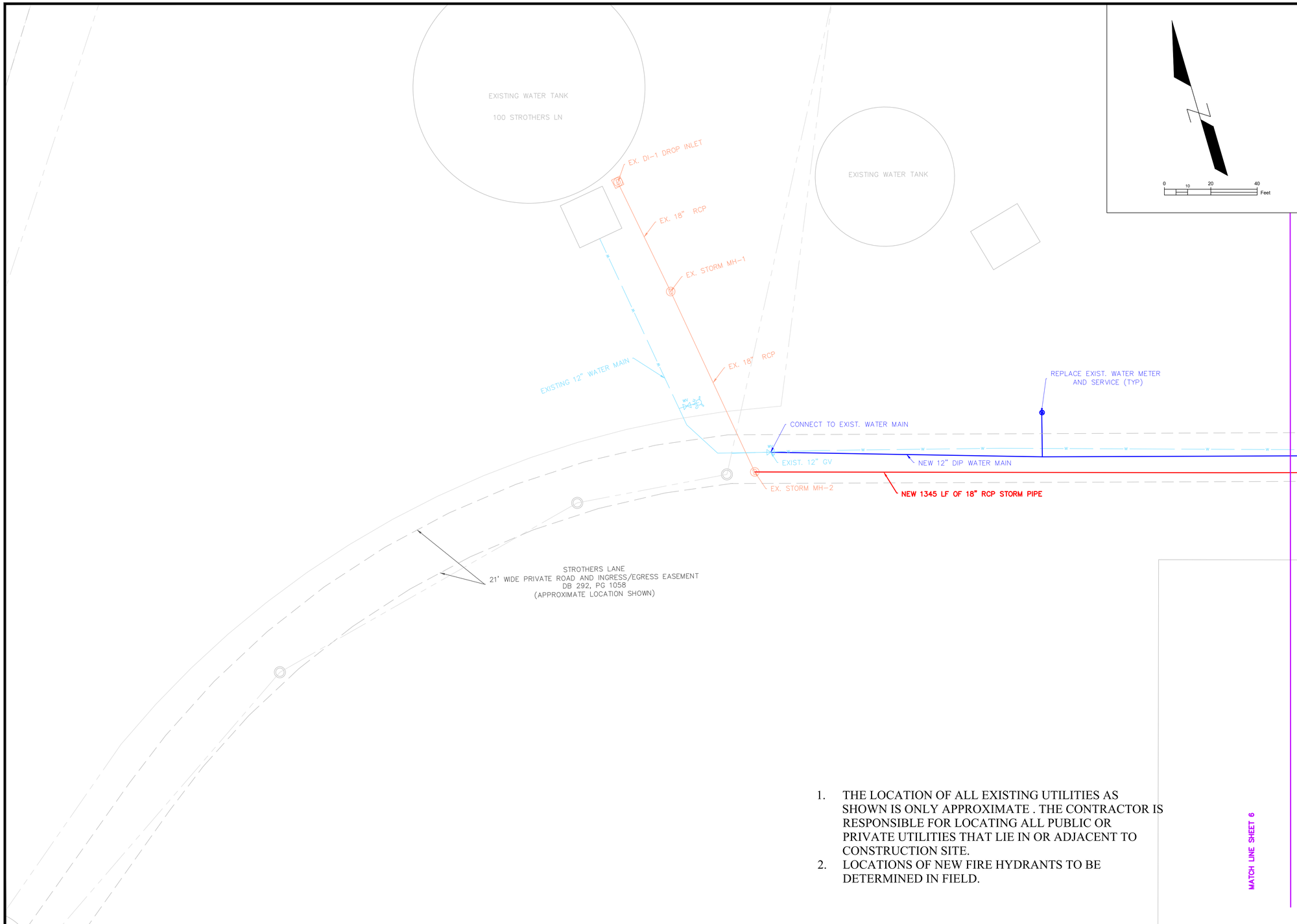
CENTRAL DOWNTOWN
INFRASTRUCTURE IMPROVEMENTS

DETAILS SHEET 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = N/A
DATE: 07/05/2019
SHEET: 4/31



1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

STROTHERS LANE 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019
SHEET: 5/31	

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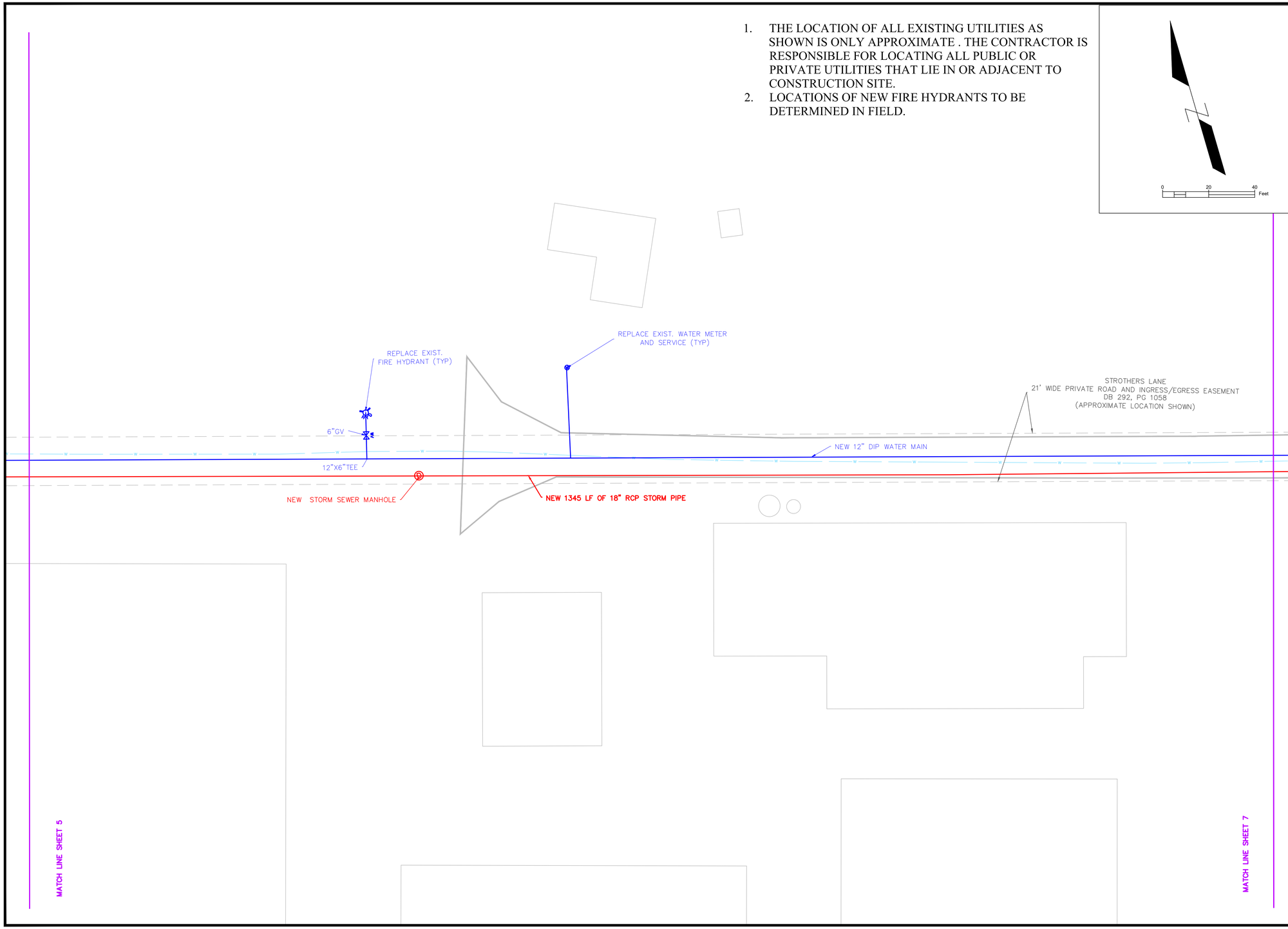

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

STROTHERS LANE 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 6/31

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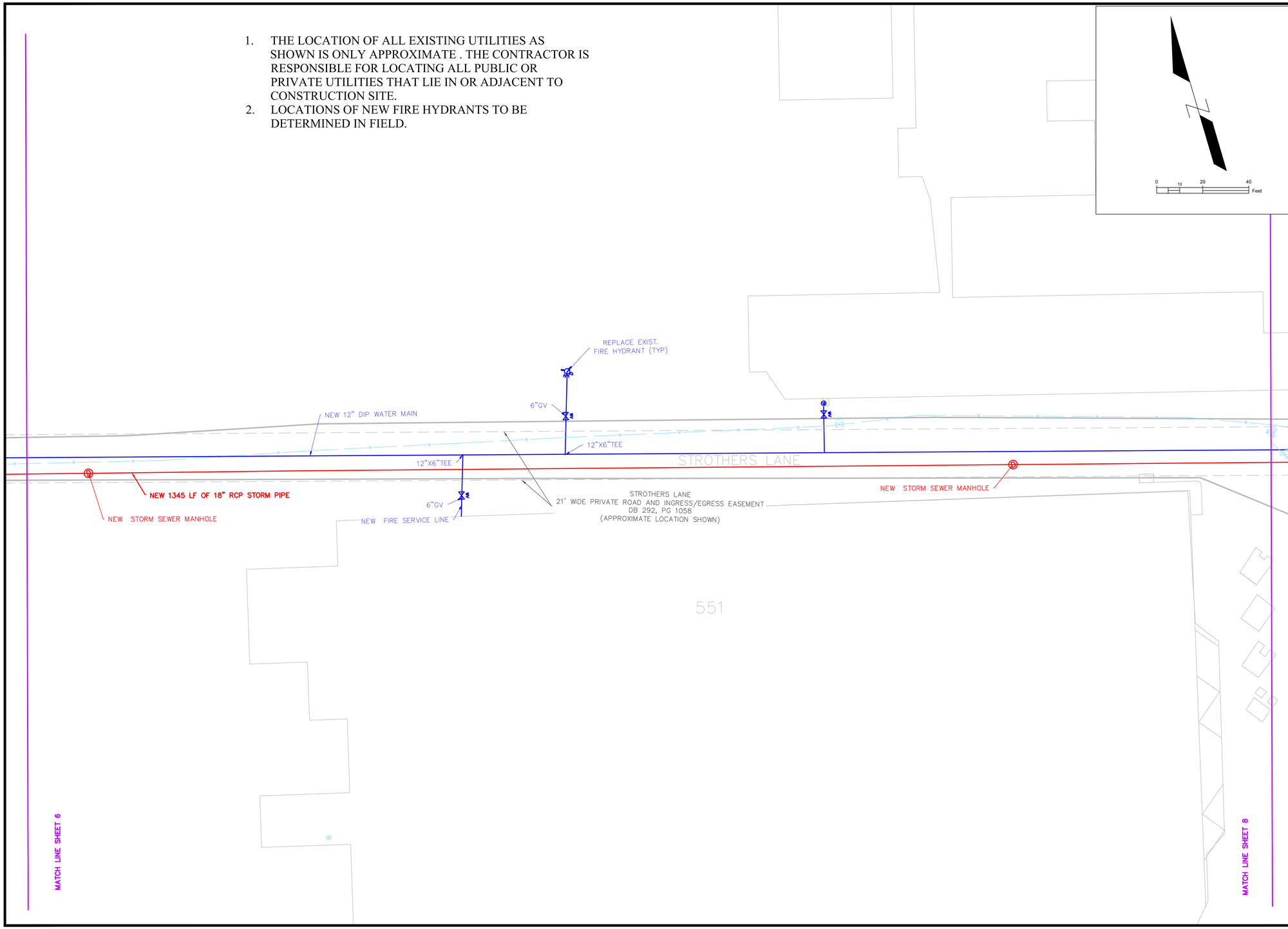

REVISIONS

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CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

STROTHERS LANE 3

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
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Winchester Virginia public services

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SHEET:	7/31

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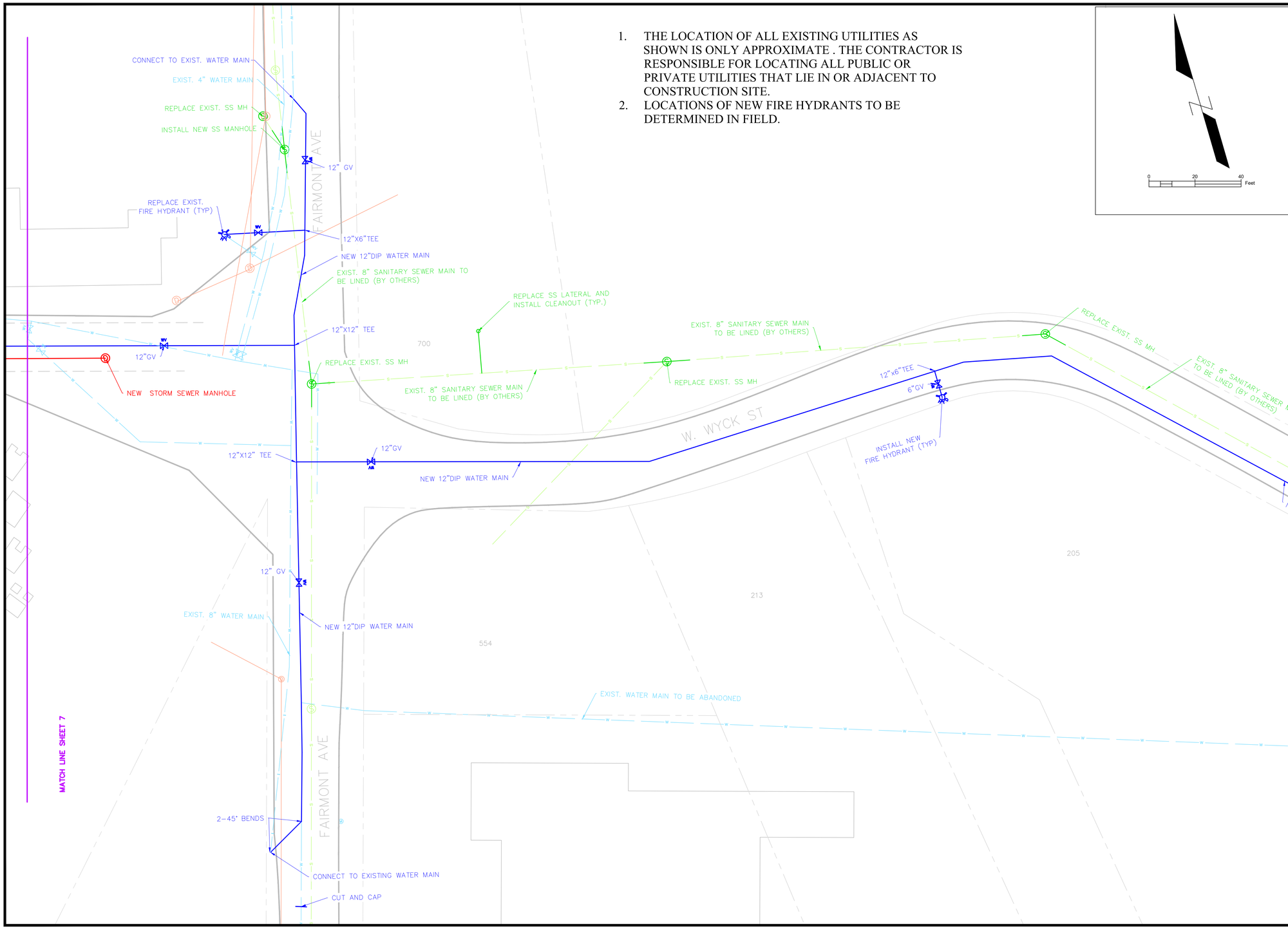

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

FAIRMONT AVE

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019
SHEET:	
8/31	

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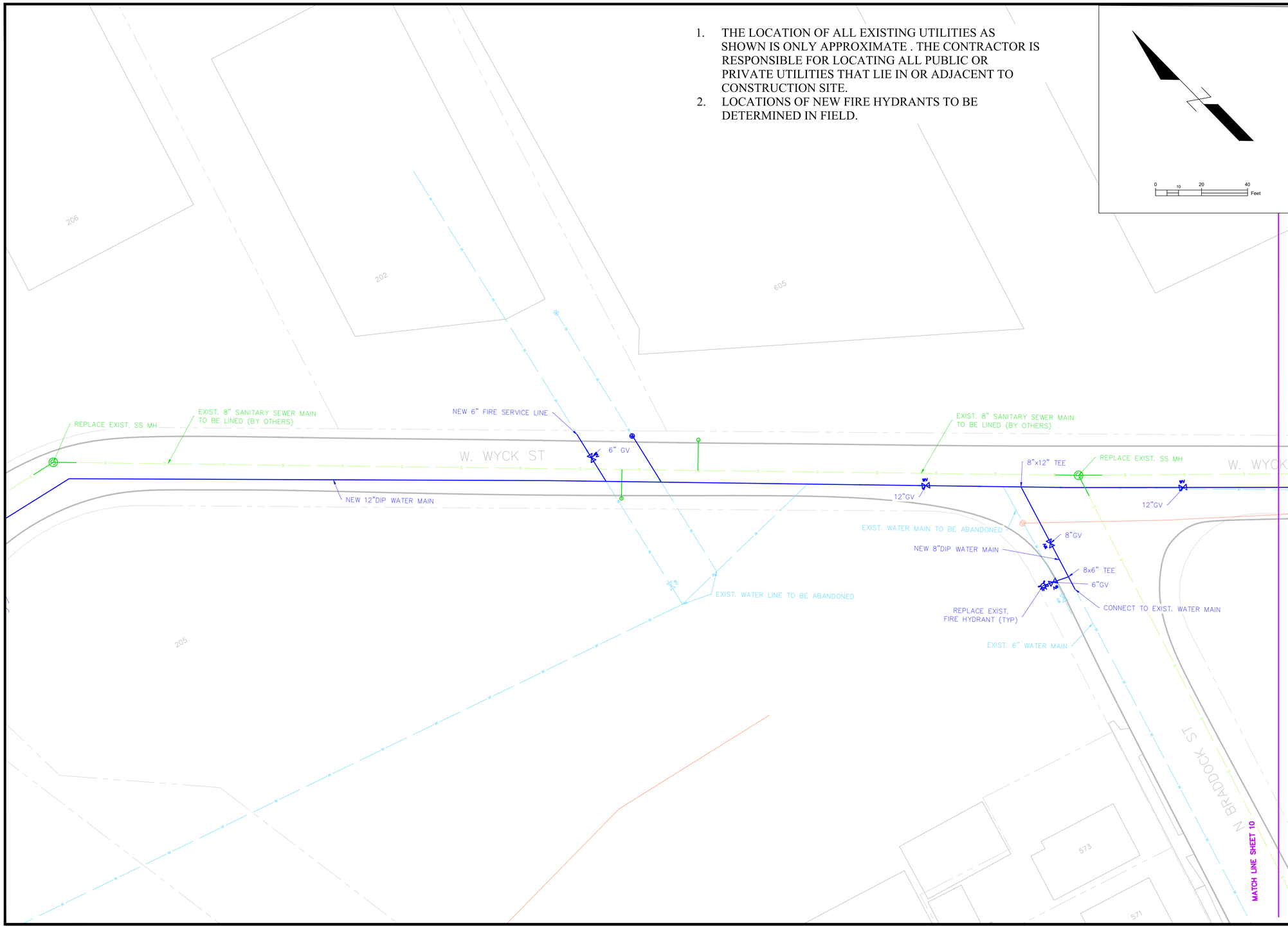

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

FAIRMONT ST- BRADDOCK ST

W WYCK STREET 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019
SHEET:	9/31

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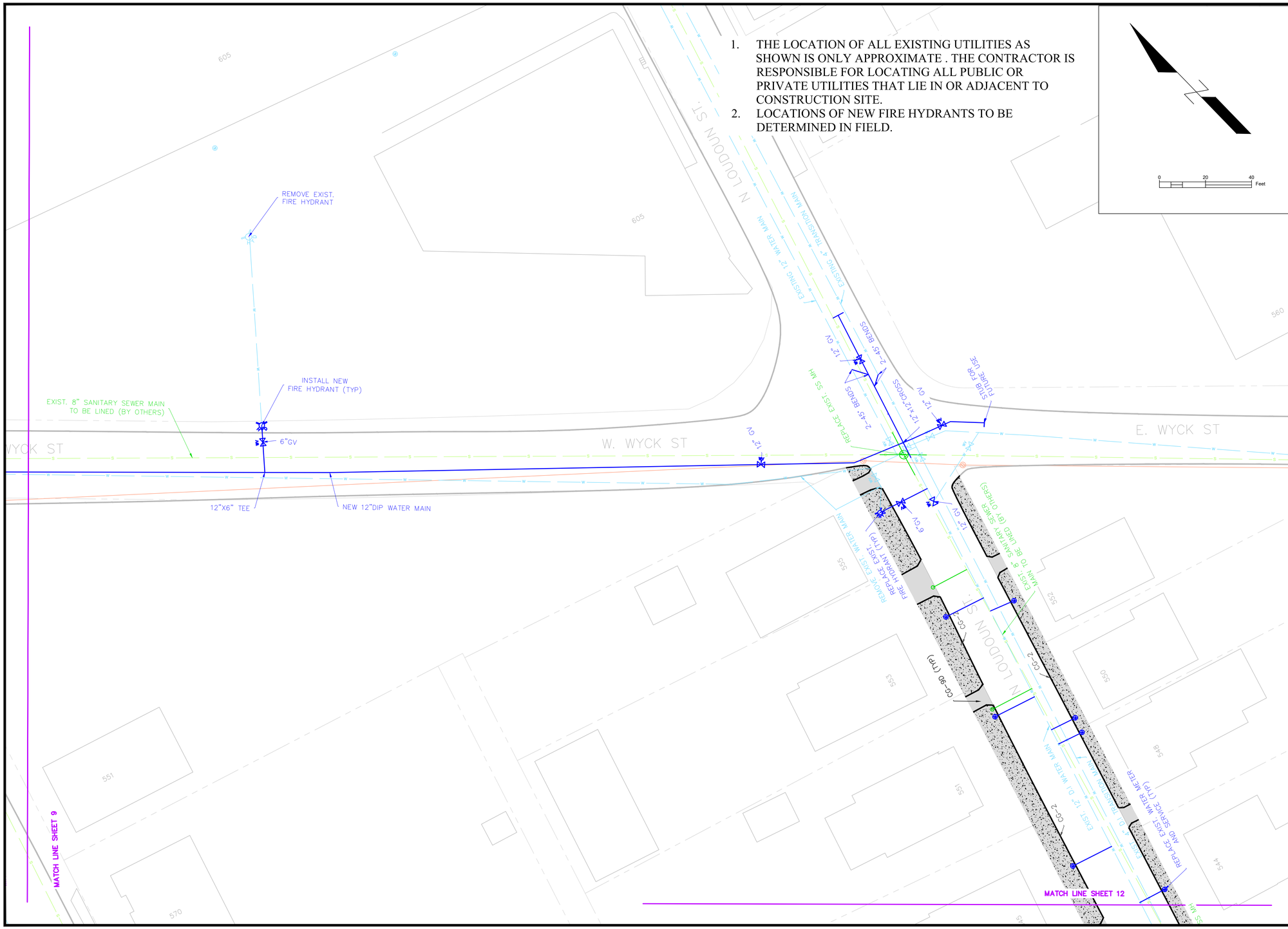

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

BRADDOCK ST-LOUDOUN ST

W WYCK STREET 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019
SHEET:	10/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
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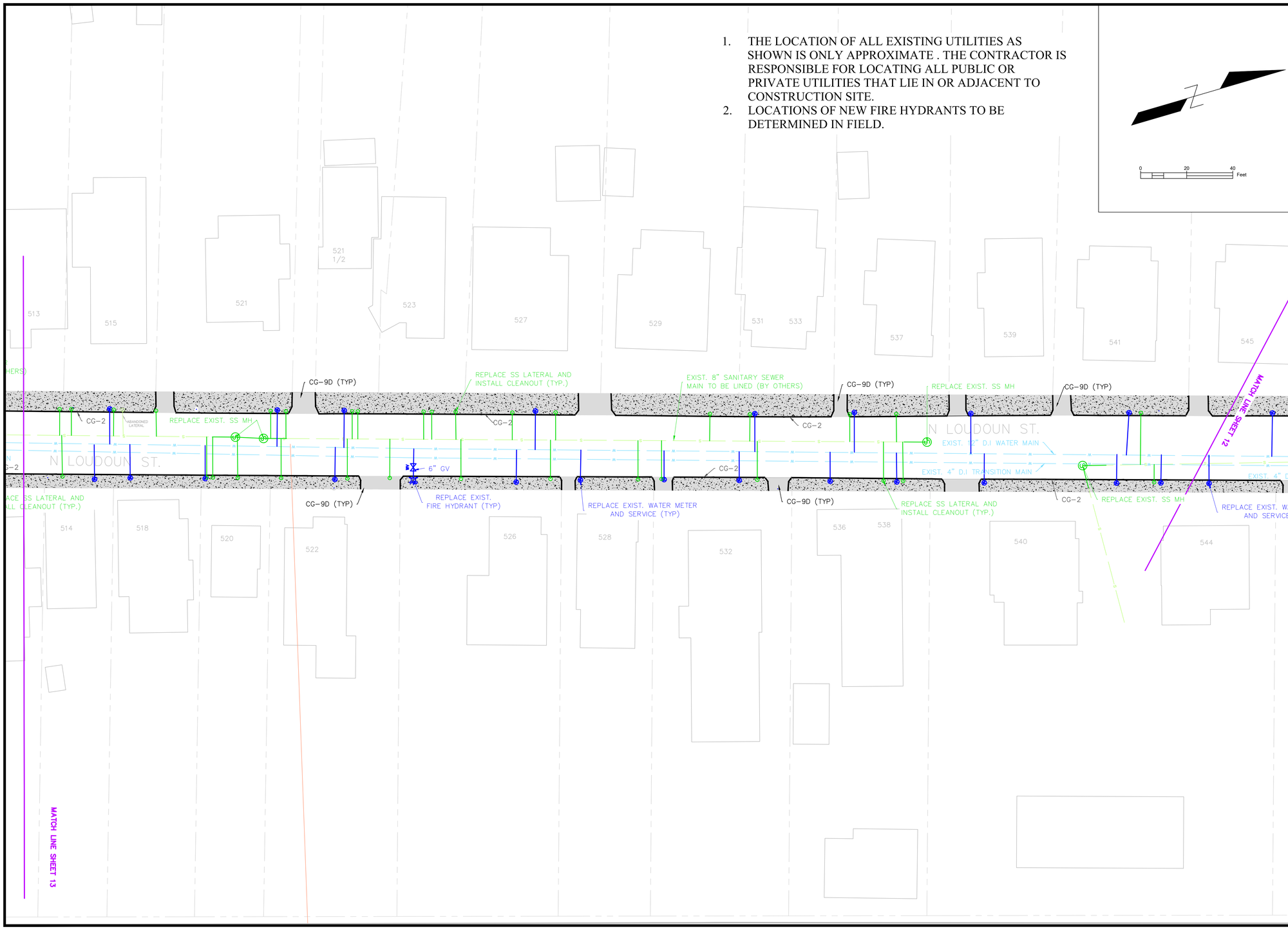

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CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

WYCK ST- NORTH AVE

N LOUDOUN STREET 1

CITY OF WINCHESTER VIRGINIA
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15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

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SCALE: 1" = 20'	DATE: 07/05/2019

SHEET: 11/31

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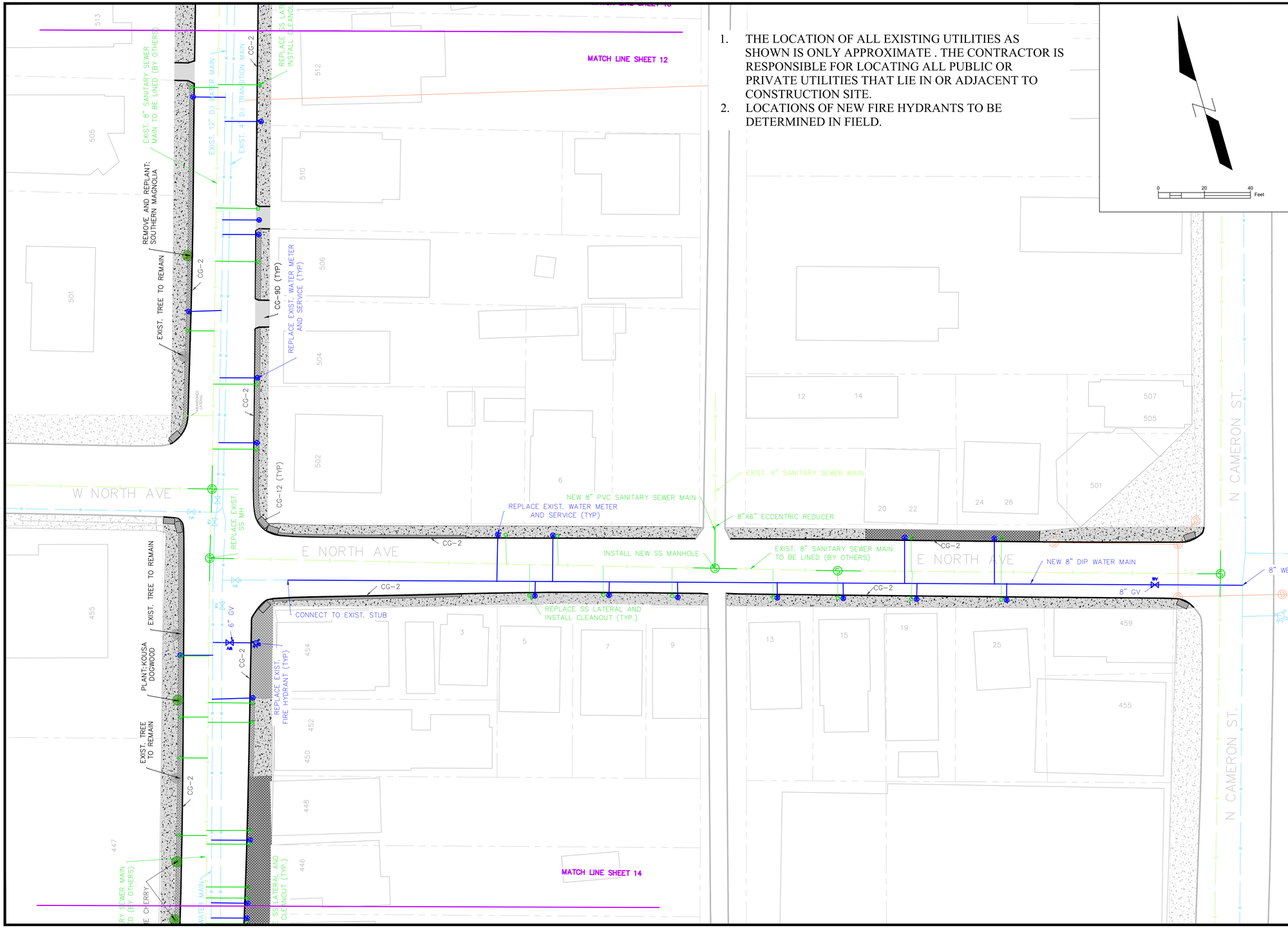

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WYCK ST- NORTH AVE

N LOUDOUN STREET 2

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DRAWN BY: NTD

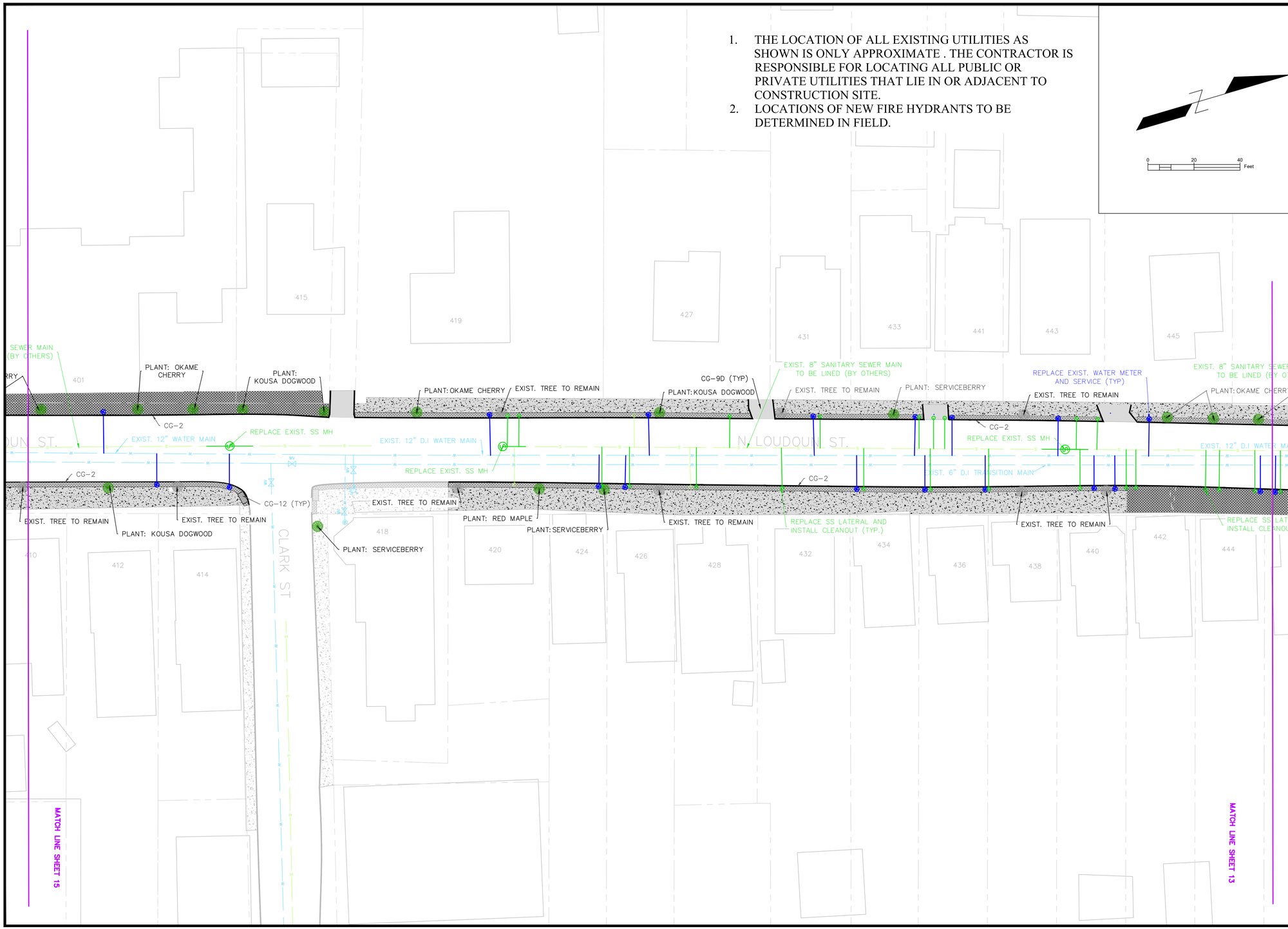
PROJECT NO: 201907

SCALE: 1" = 20'

DATE: 07/05/2019

SHEET: 12/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

NORTH AVE- CLARK ST

N LOUDOUN STREET 3

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

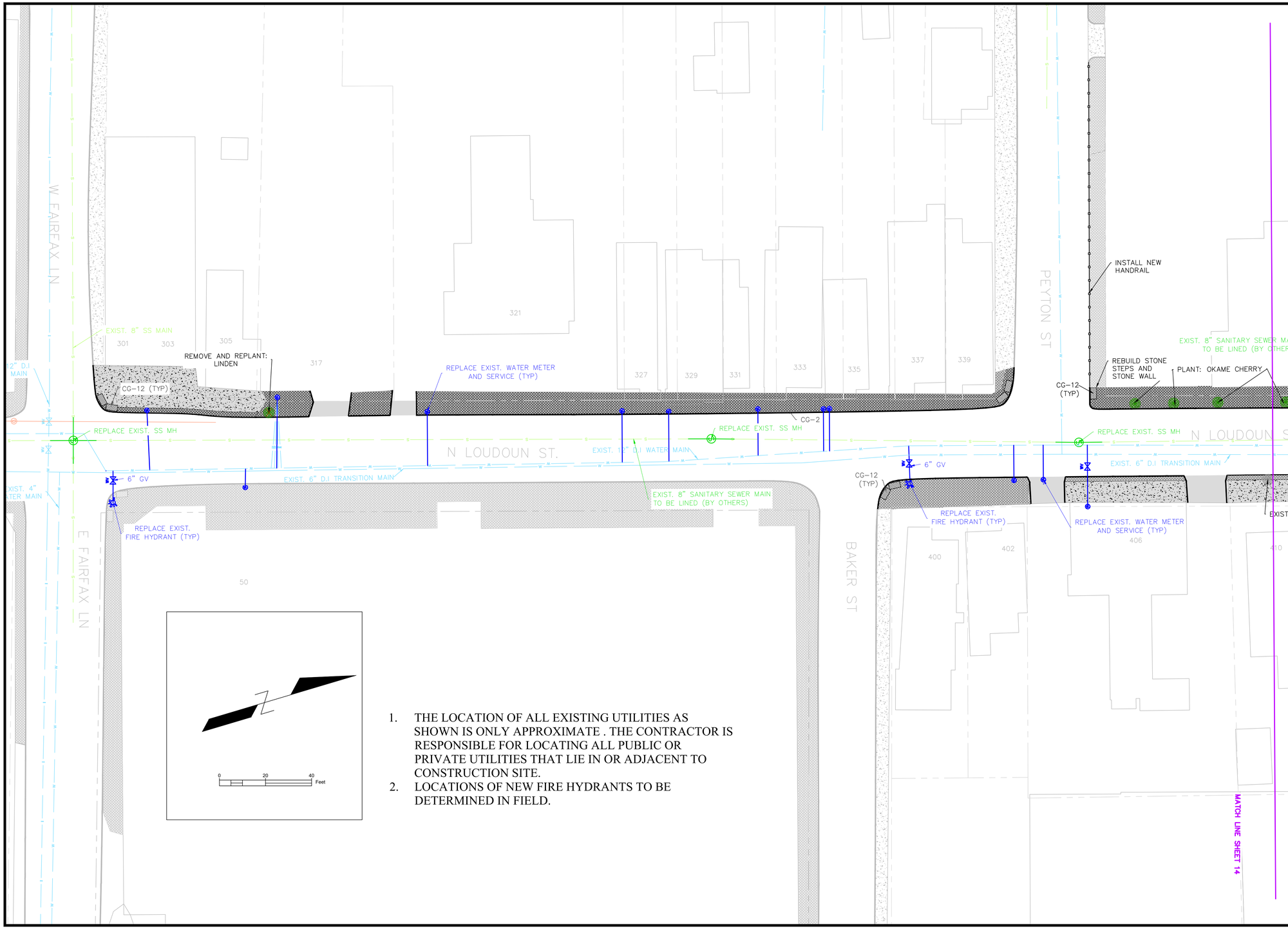
DRAWN BY: NTD

PROJECT NO: 201907

SCALE: 1" = 20'

DATE: 07/05/2019

SHEET: 13/31



1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

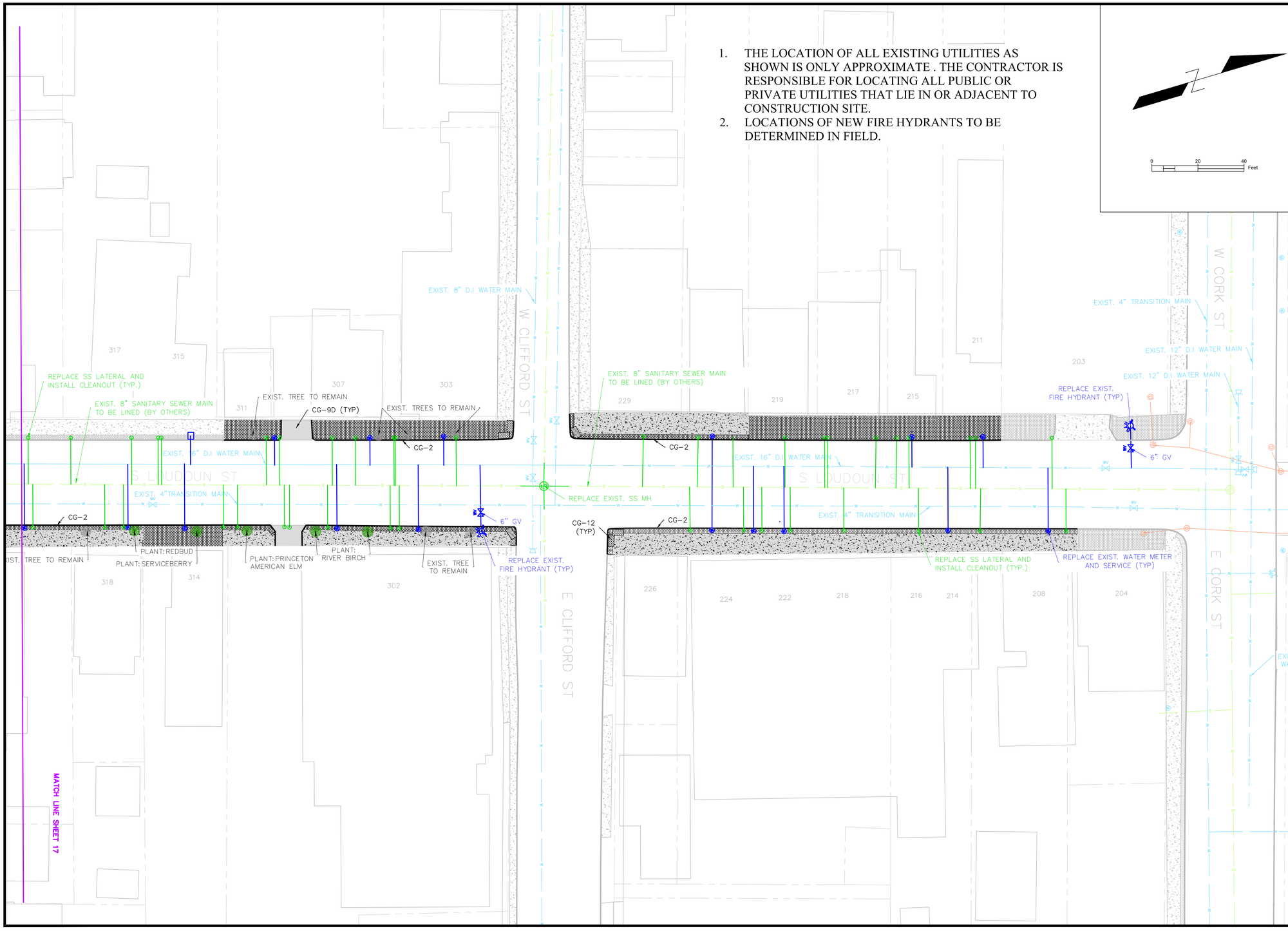
PEYTON ST- FAIRFAX LN

N LOUDOUN STREET 4

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 14/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

CORK ST- CLIFFORD ST

S LOUDOUN STREET 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

DRAWN BY: NTD

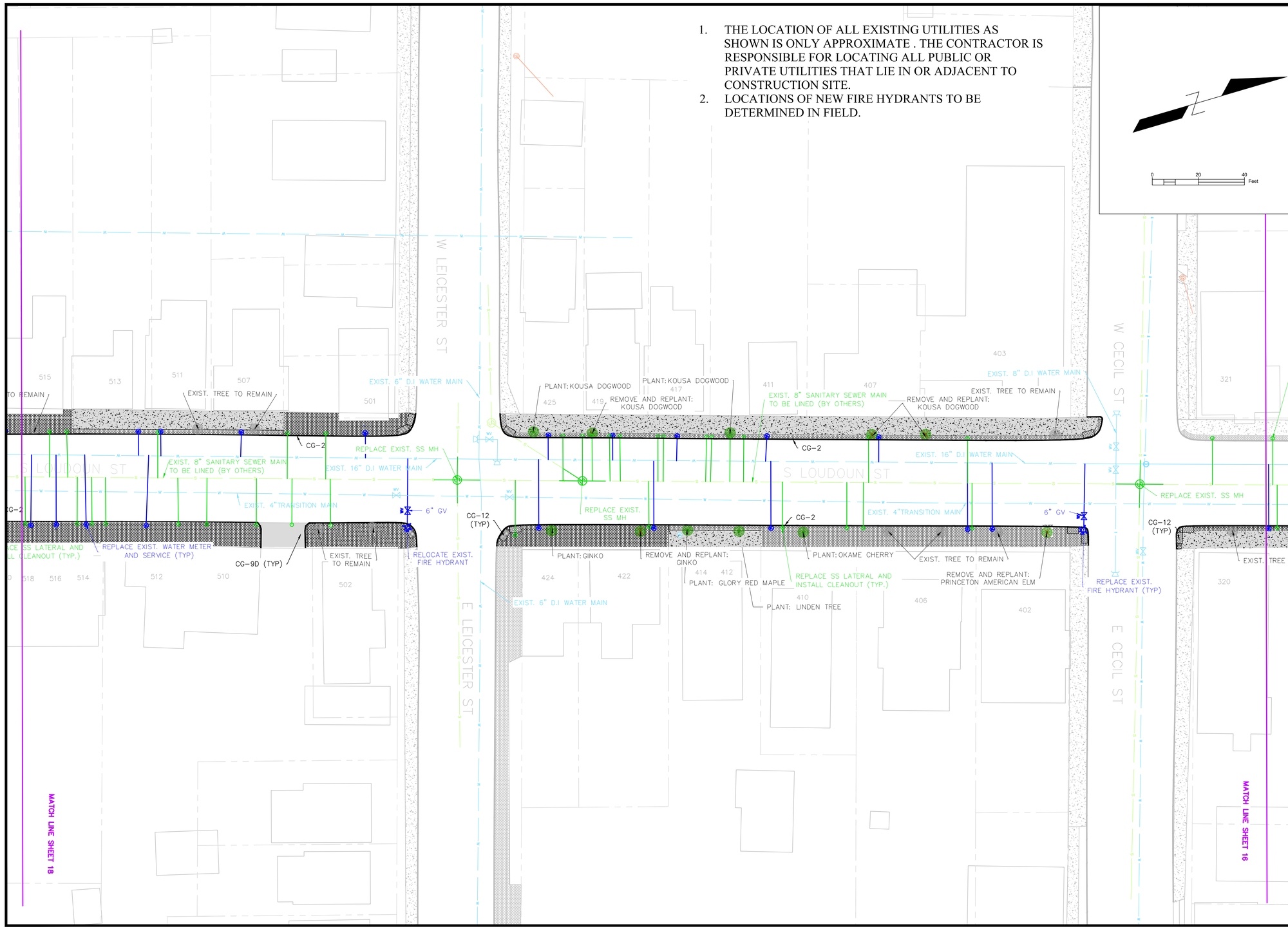
PROJECT NO: 201907

SCALE: 1" = 20'

DATE: 07/05/2019

SHEET: 15/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

CECIL ST- LEICESTER ST

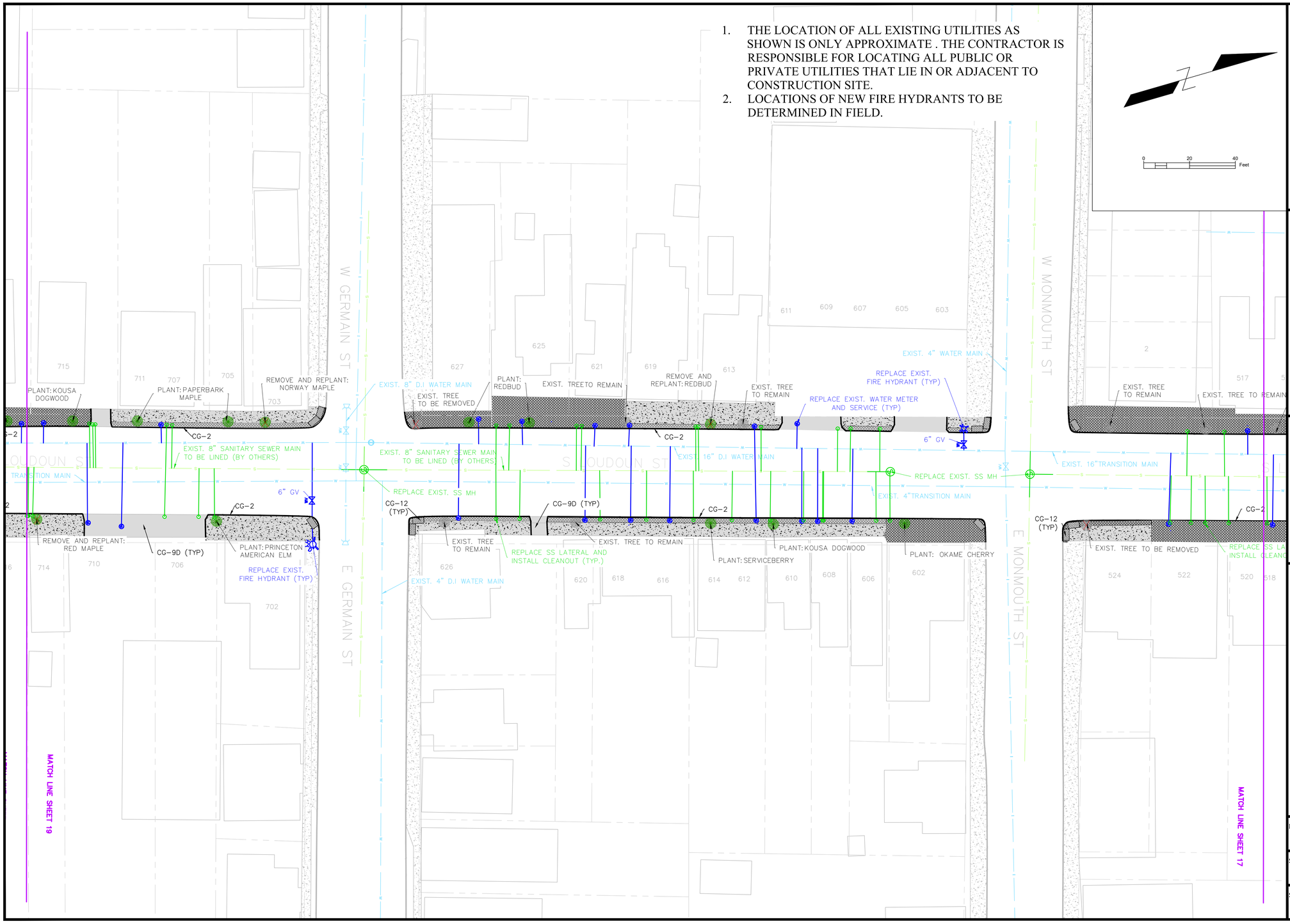
S LOUDOUN STREET 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 16/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

MONMOUTH ST - GERMAIN ST

S LOUDOUN STREET 3

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD

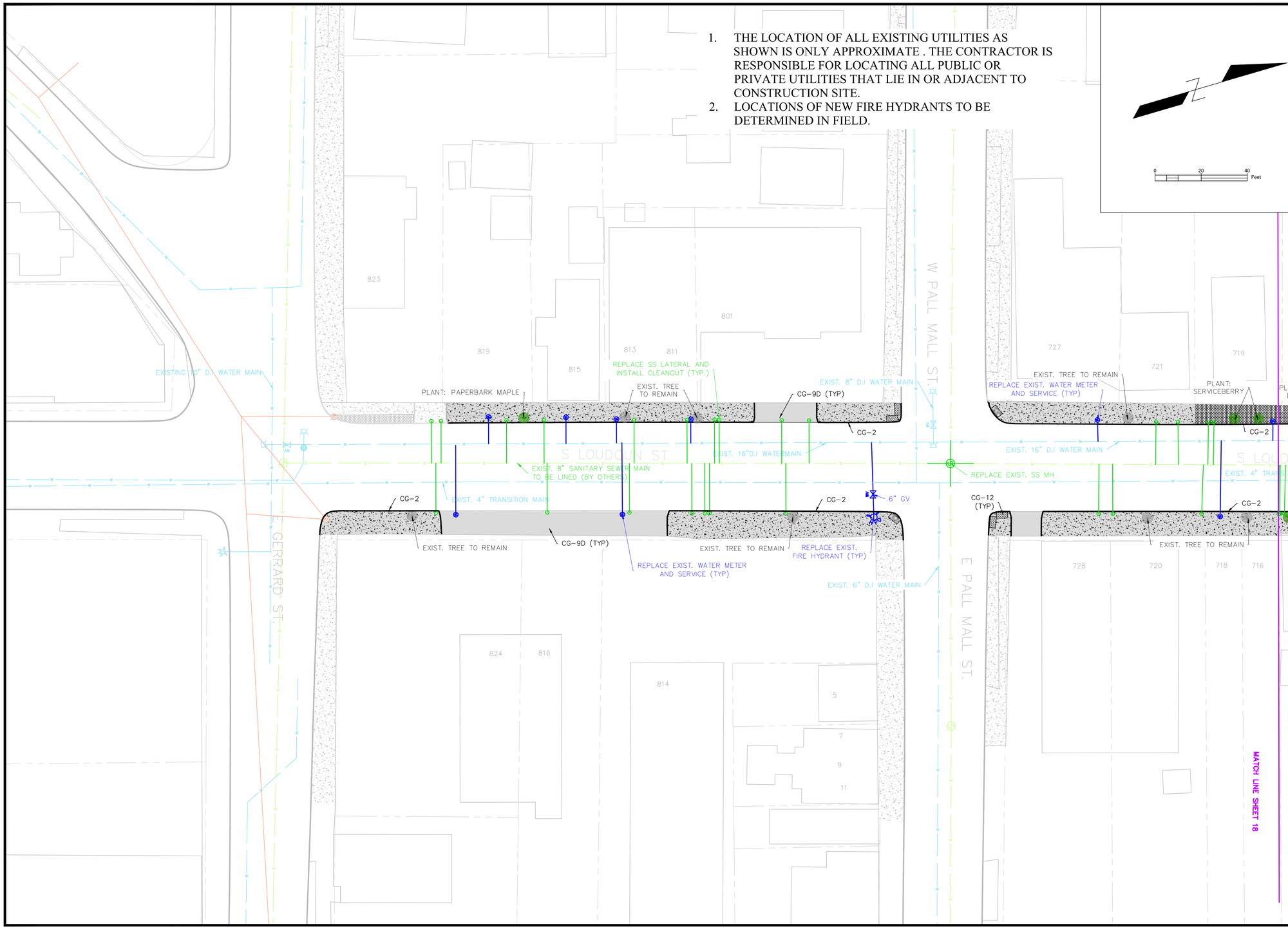
PROJECT NO: 201907

SCALE: 1" = 20'

DATE: 07/05/2019

SHEET: 17/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

MONMOUTH ST- GERMAIN ST

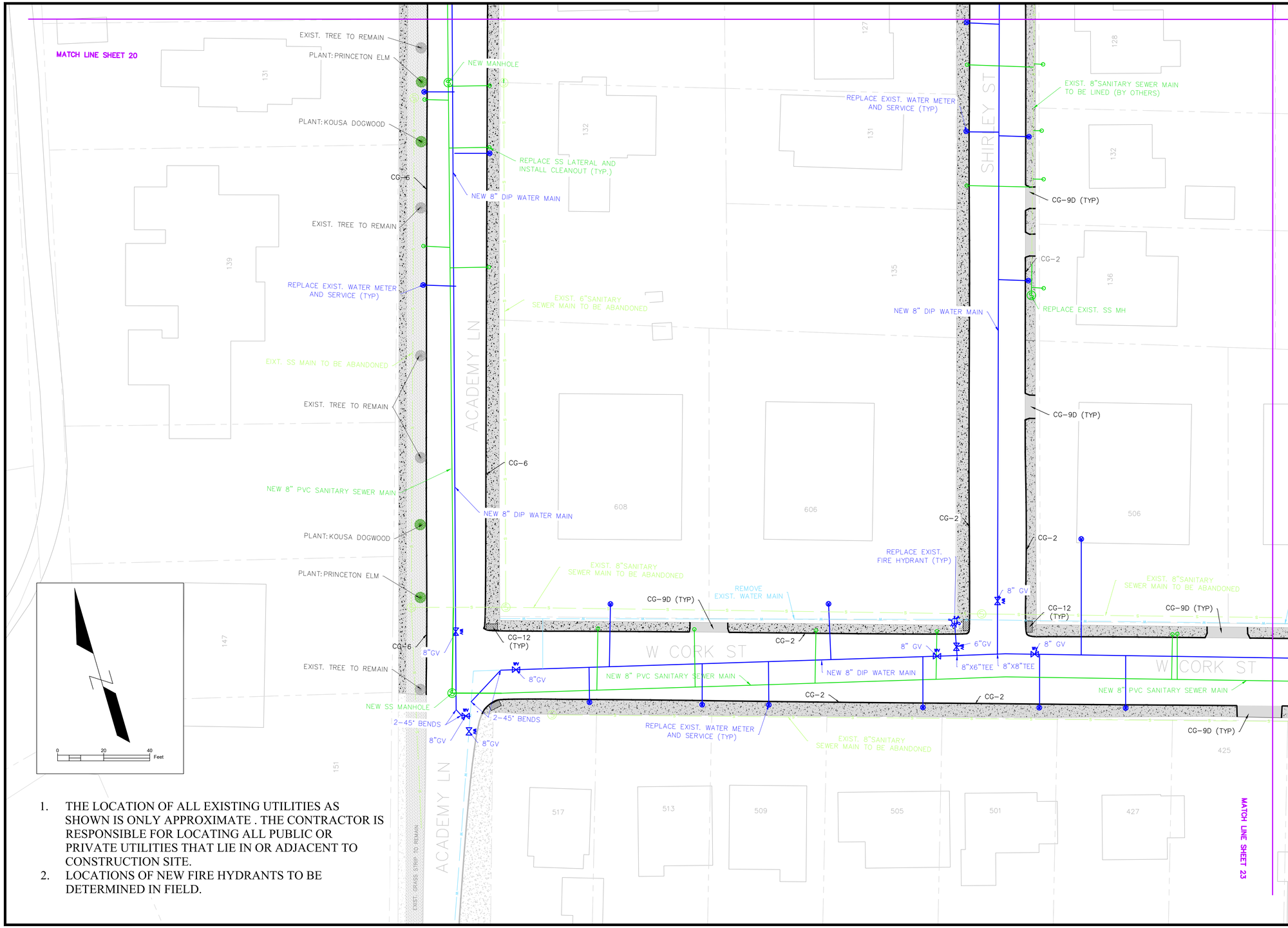
S LOUDOUN STREET 4

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019

SHEET: 18/31



1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

ACADEMY LN- LEE ST 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 19/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
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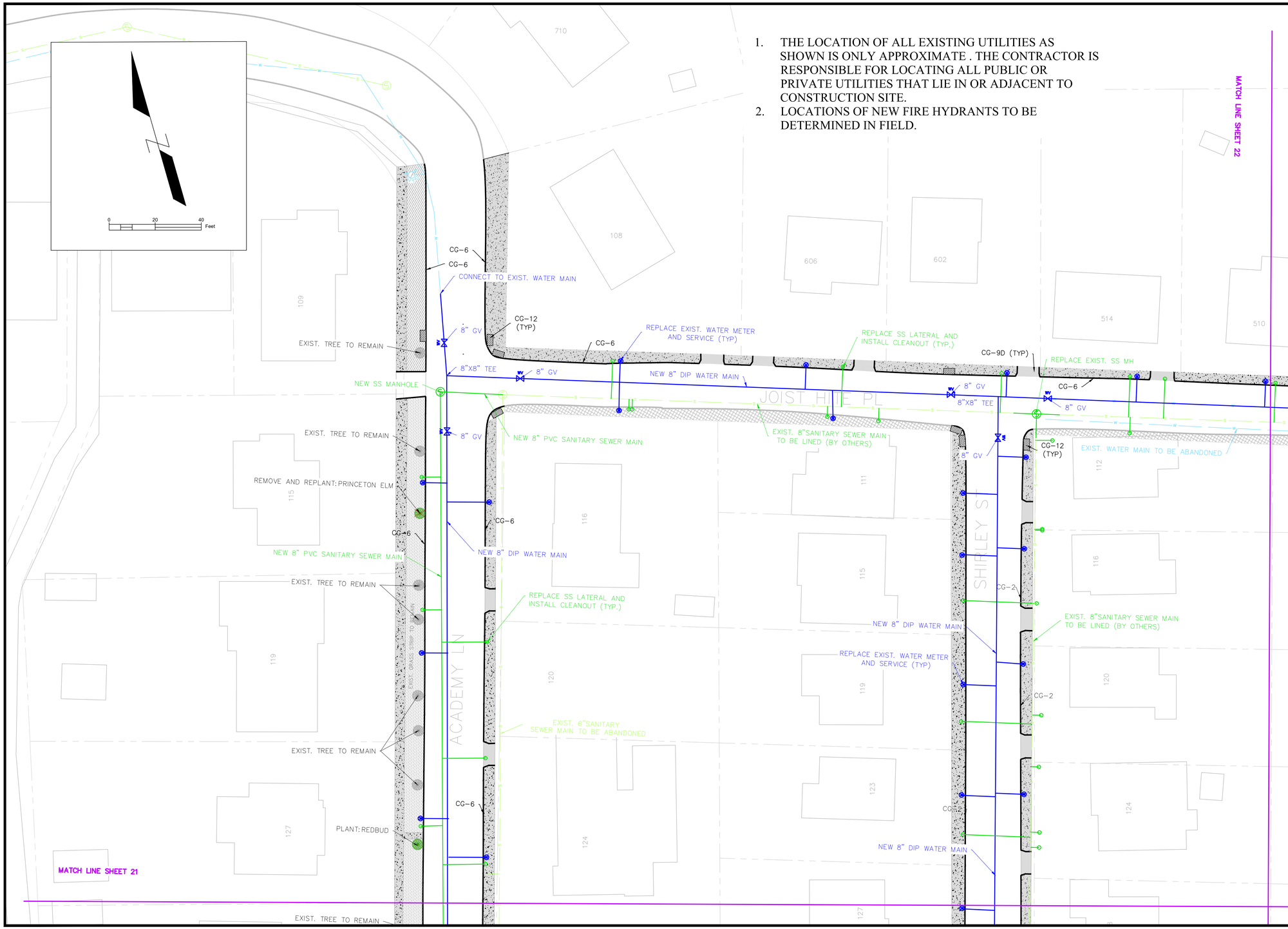


REVISIONS			
NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

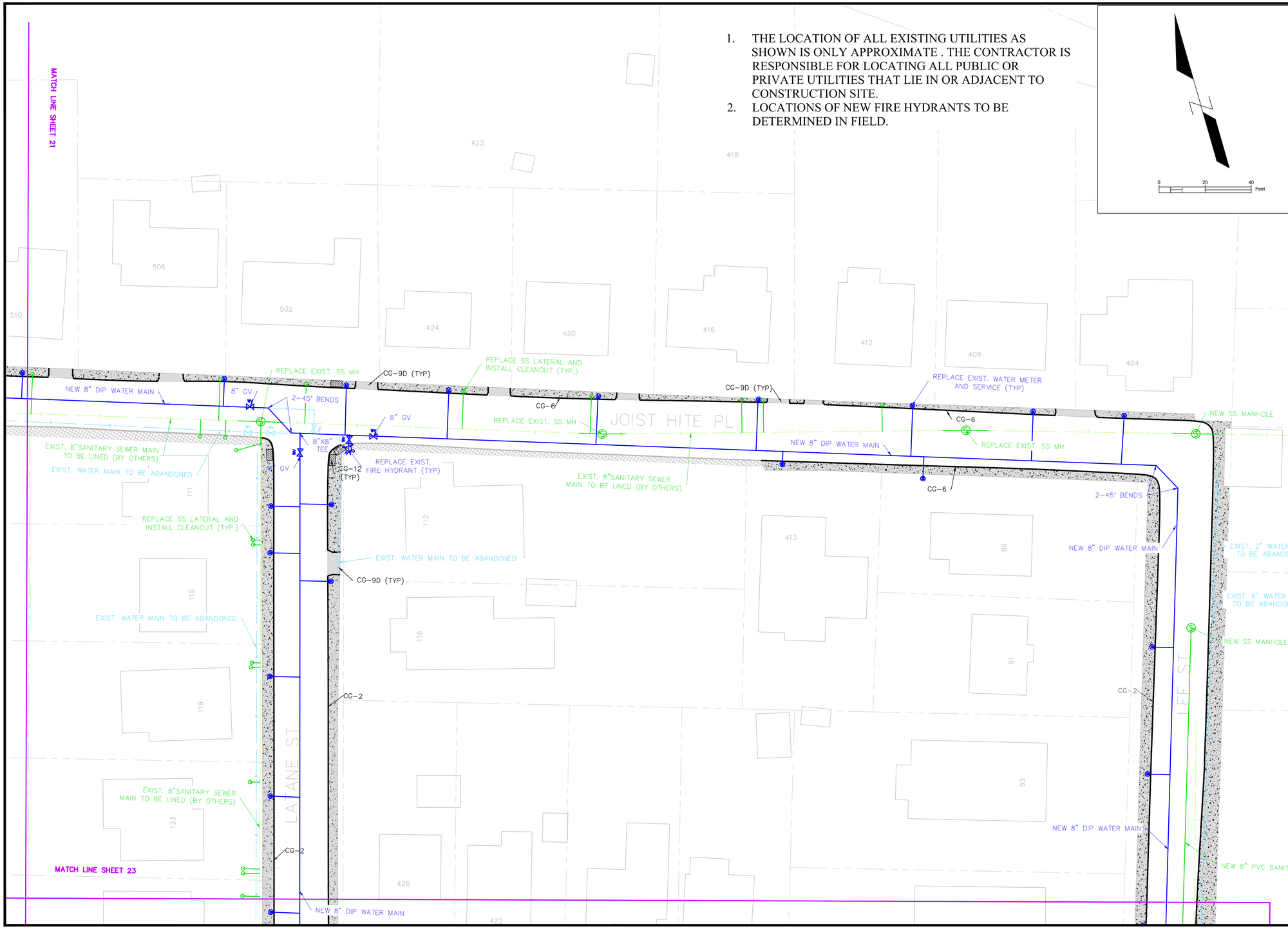
ACADEMY LN- LEE ST 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019

SHEET: 20/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

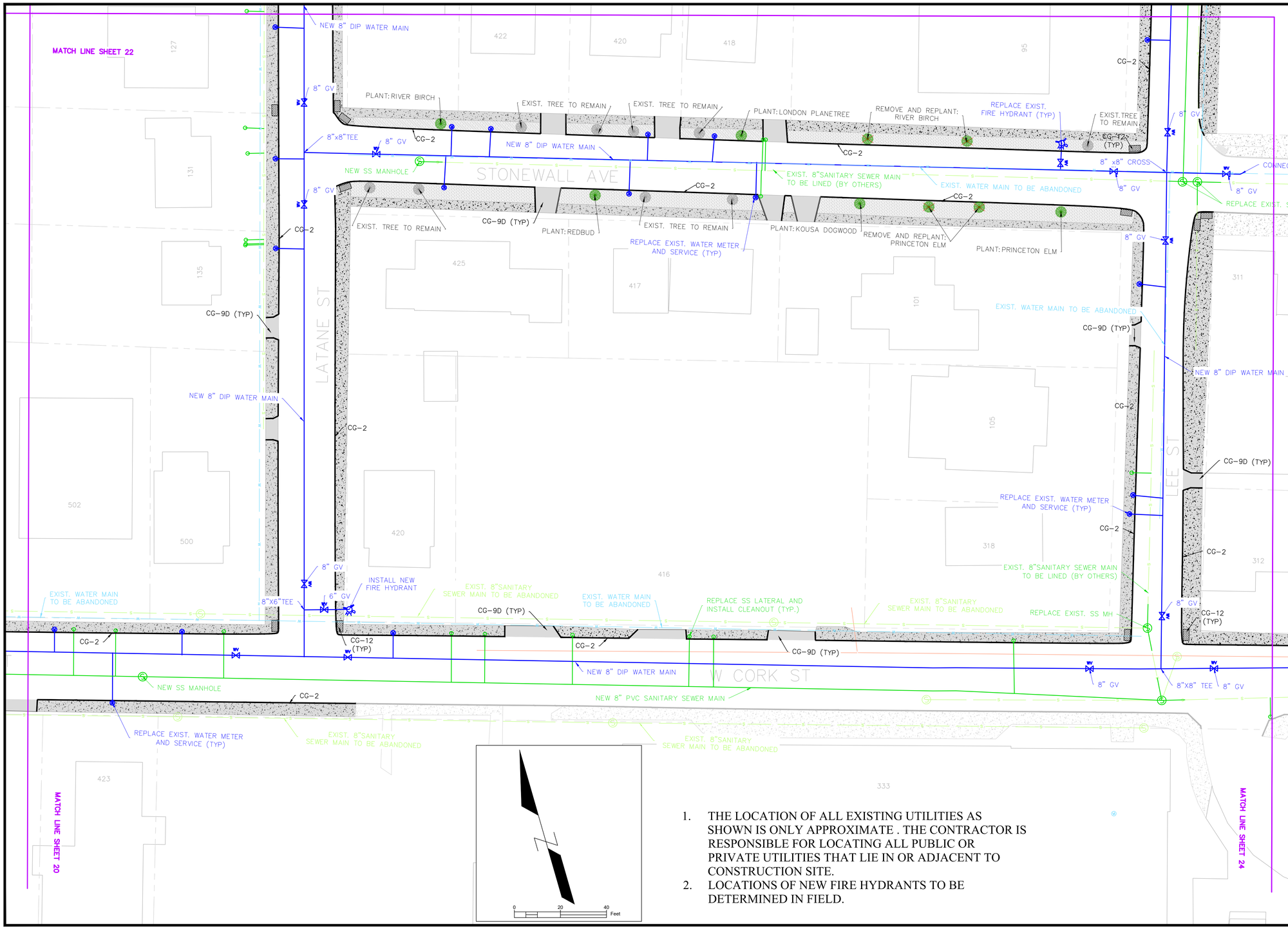
ACADEMY LN - LEE ST 3

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019

SHEET: 21/31



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2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

ACADEMY LN- LEE ST 4

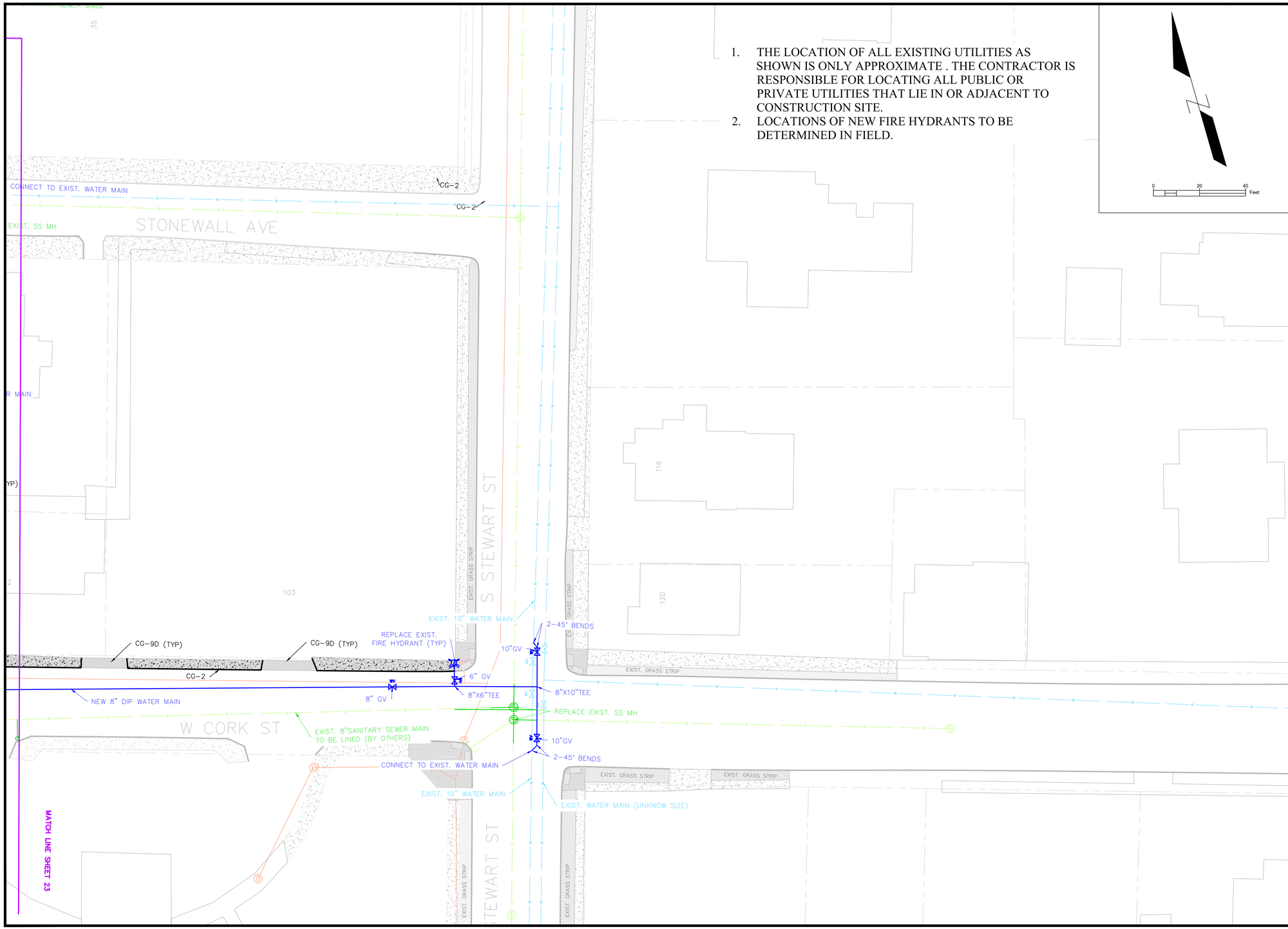
CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019

SHEET: 22/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

ACADEMY LN- LEE ST 5

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 23/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

0 20 40 Feet

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN
INFRASTRUCTURE IMPROVEMENTS

AMHERST ST 1

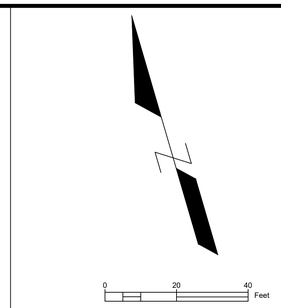
CITY OF
WINCHESTER
VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE:	DATE:
1" = 20'	07/05/2019

SHEET: 24/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

AMHERST ST 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019
SHEET: 25/31	

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

0 20 40 Feet

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

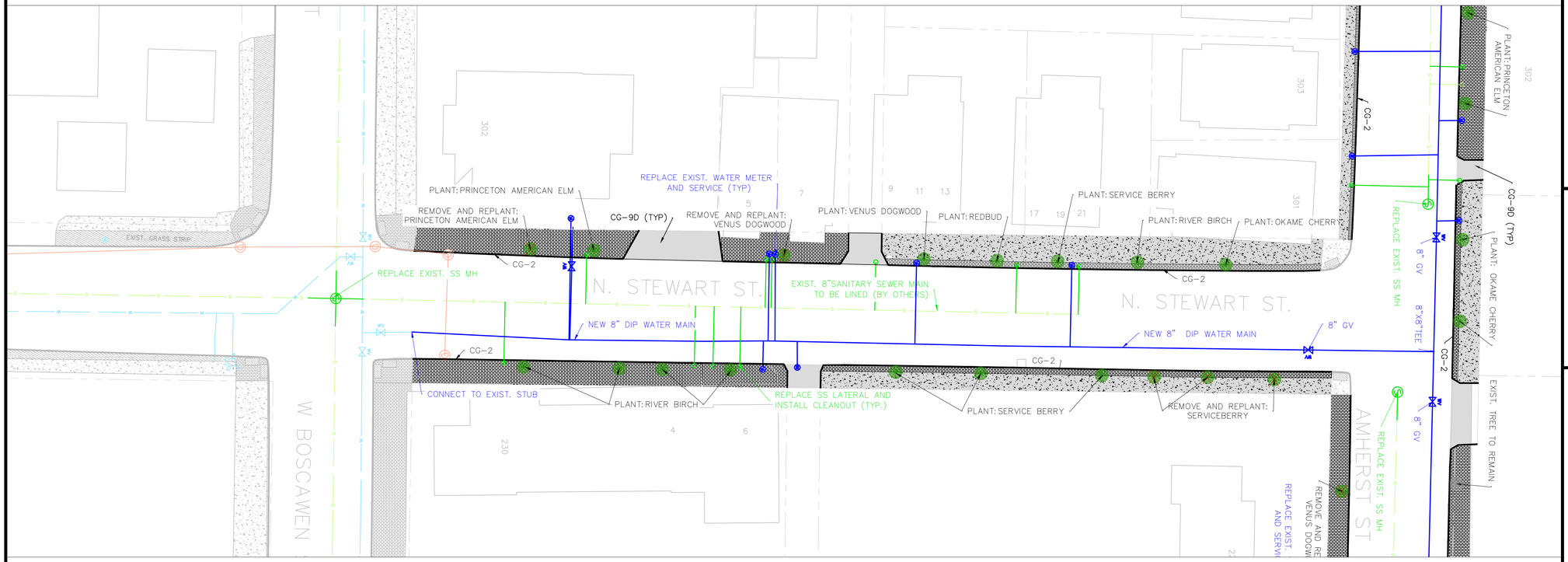
AMHERST STREET 3

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019

SHEET: 26/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

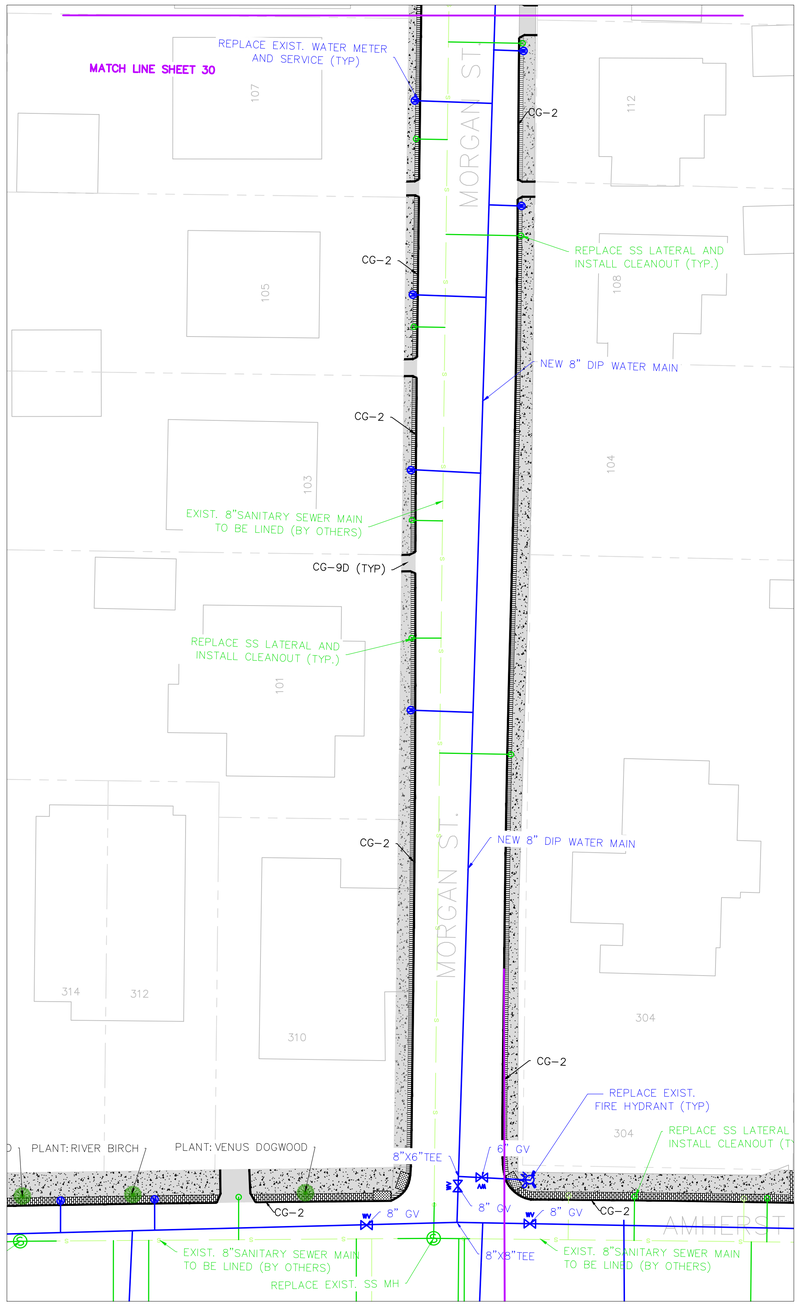
CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

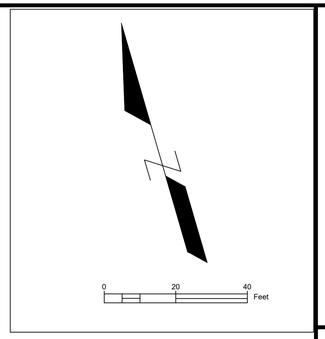
NORTH STEWARD STREET

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019
SHEET: 27/31	





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2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

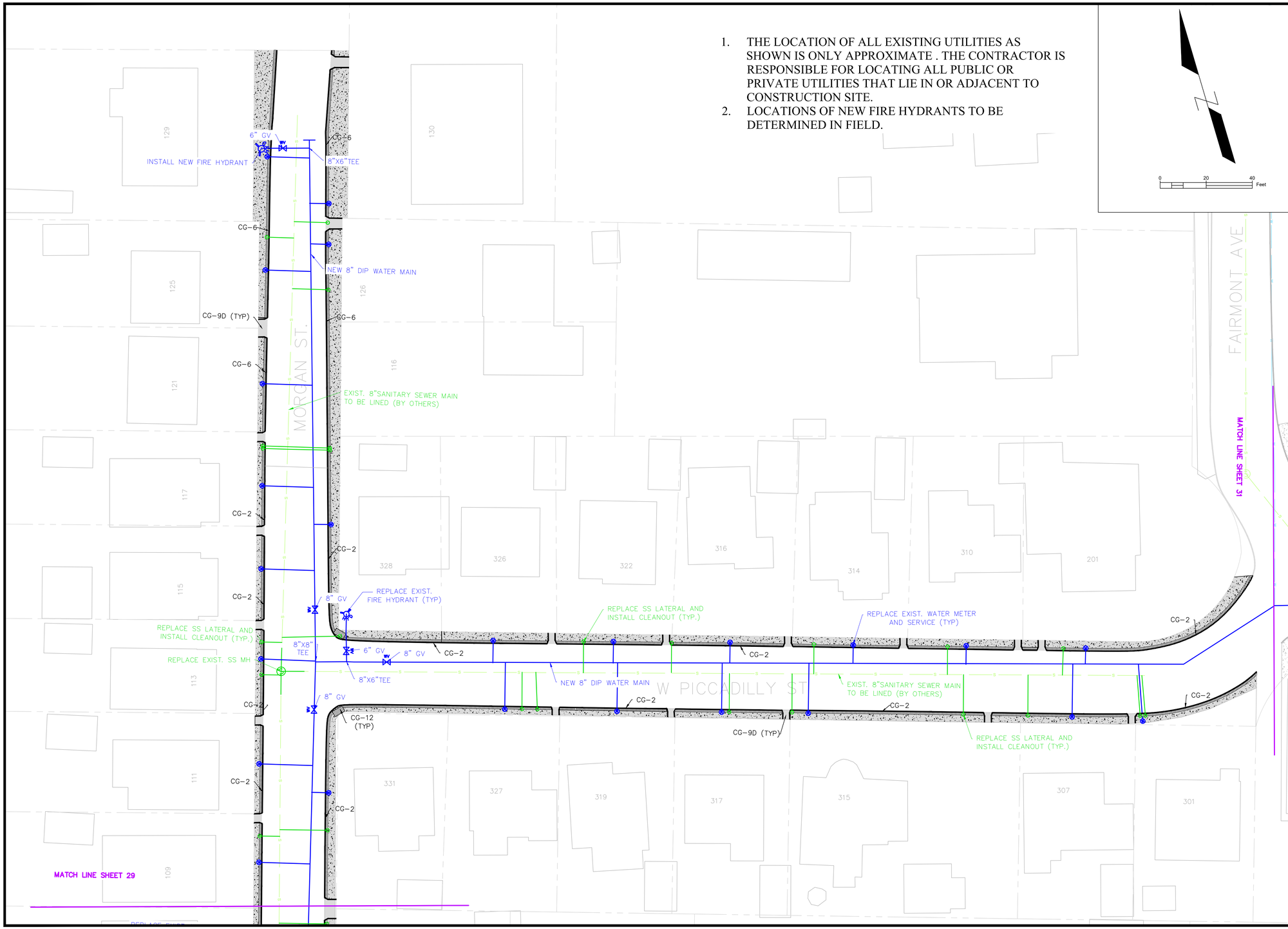
MORGAN STREET 1

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester public services Virginia

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 28/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
2. LOCATIONS OF NEW FIRE HYDRANTS TO BE DETERMINED IN FIELD.



REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

MORGAN ST-PICCADILLY ST

MORGAN STREET 2

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD

PROJECT NO: 201907

SCALE: 1" = 20'

DATE: 07/05/2019

SHEET: 29/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
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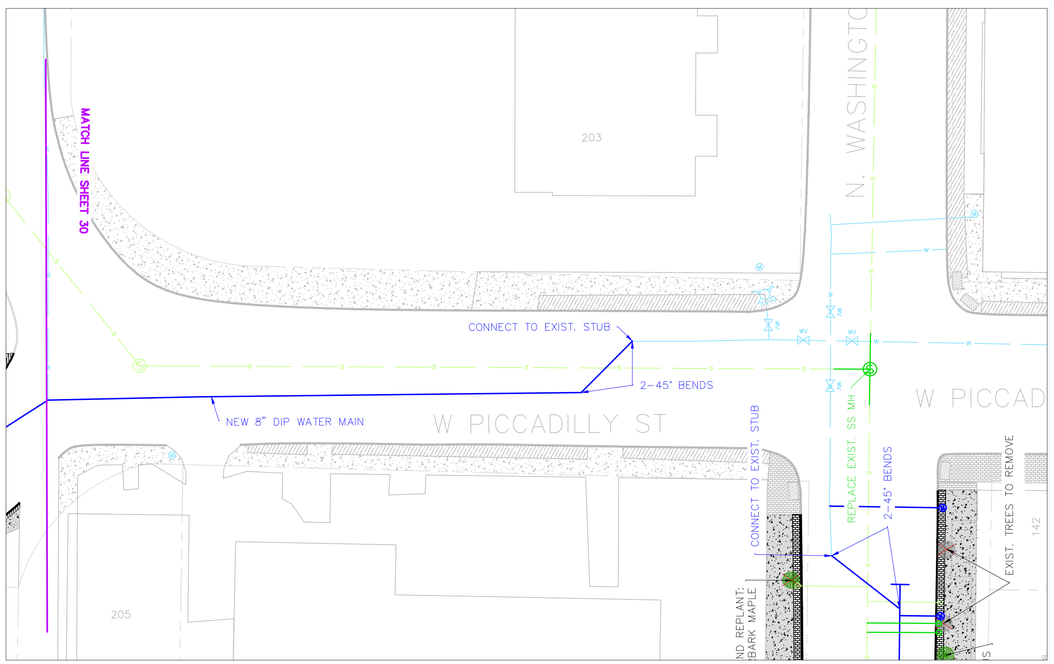

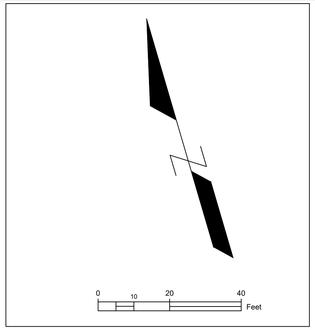

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN
INFRASTRUCTURE IMPROVEMENTS

PICCADILLY STREET

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: NTD
PROJECT NO: 201907
SCALE: 1" = 20'
DATE: 07/05/2019
SHEET: 30/31

1. THE LOCATION OF ALL EXISTING UTILITIES AS SHOWN IS ONLY APPROXIMATE . THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL PUBLIC OR PRIVATE UTILITIES THAT LIE IN OR ADJACENT TO CONSTRUCTION SITE.
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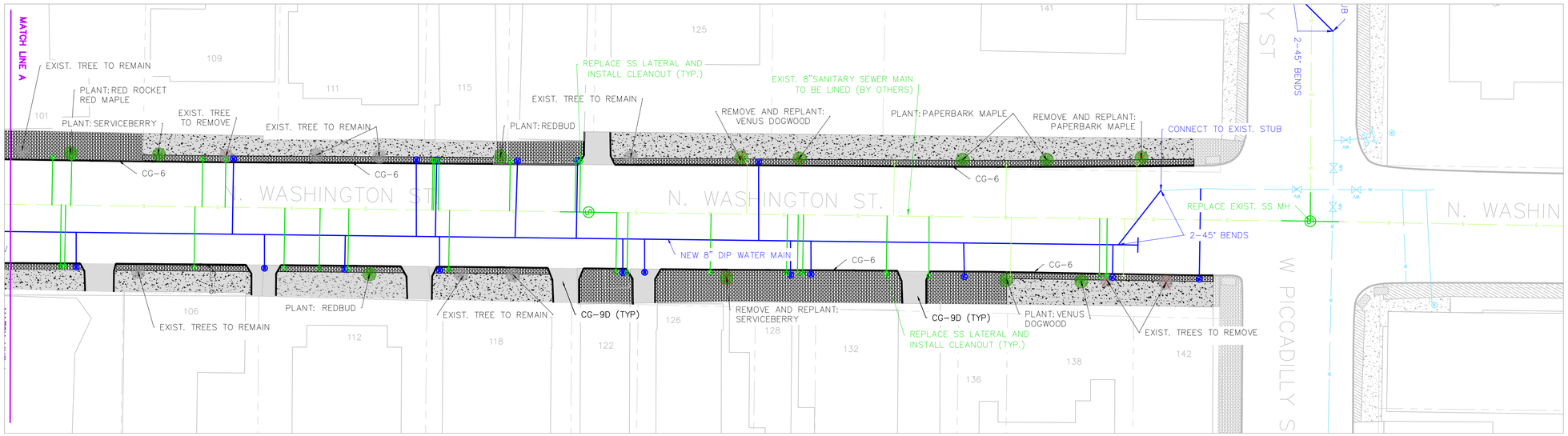

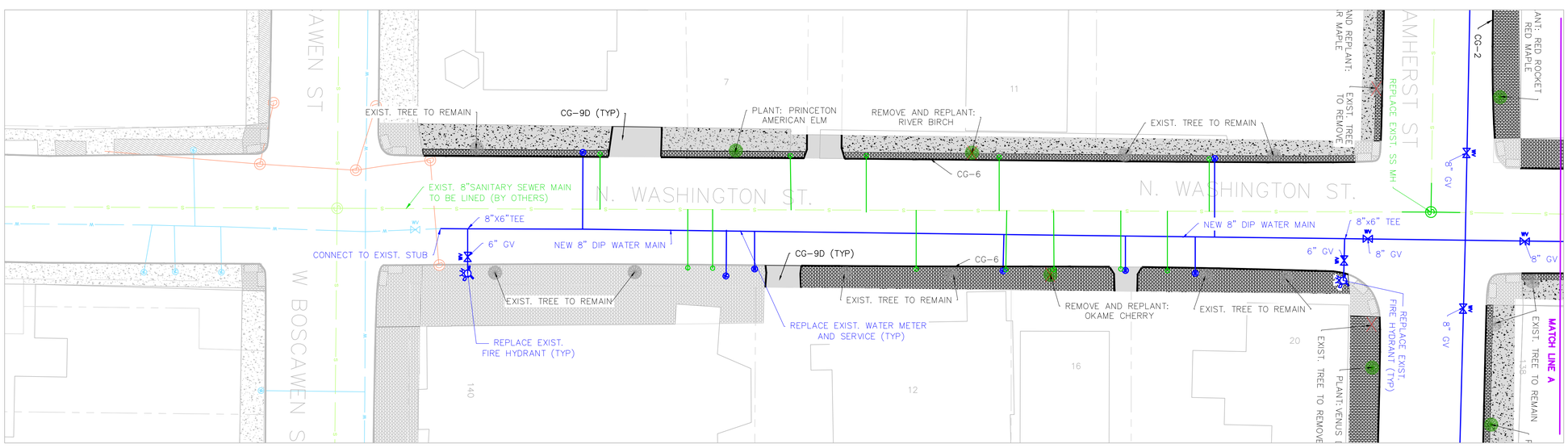

REVISIONS

NO.	DATE	DESCRIPTION	BY

CENTRAL DOWNTOWN INFRASTRUCTURE IMPROVEMENTS

N. WASHINGTON ST

CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

Winchester Virginia public services

DRAWN BY:	PROJECT NO:
NTD	201907
SCALE: 1" = 20'	DATE: 07/05/2019

SHEET: 31/31