

5/14/19

Public

Water Distribution / Extension System

The City of Raleigh consents to the connection and extension of the City's public water system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh
Public Utilities Department Permit # S-4531

Authorization to Construct Alexander Justel

Date 5/15/19

Public

Sewer Collection / Extension System

The City of Raleigh consents to the connection and extension of the City's public sewer system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

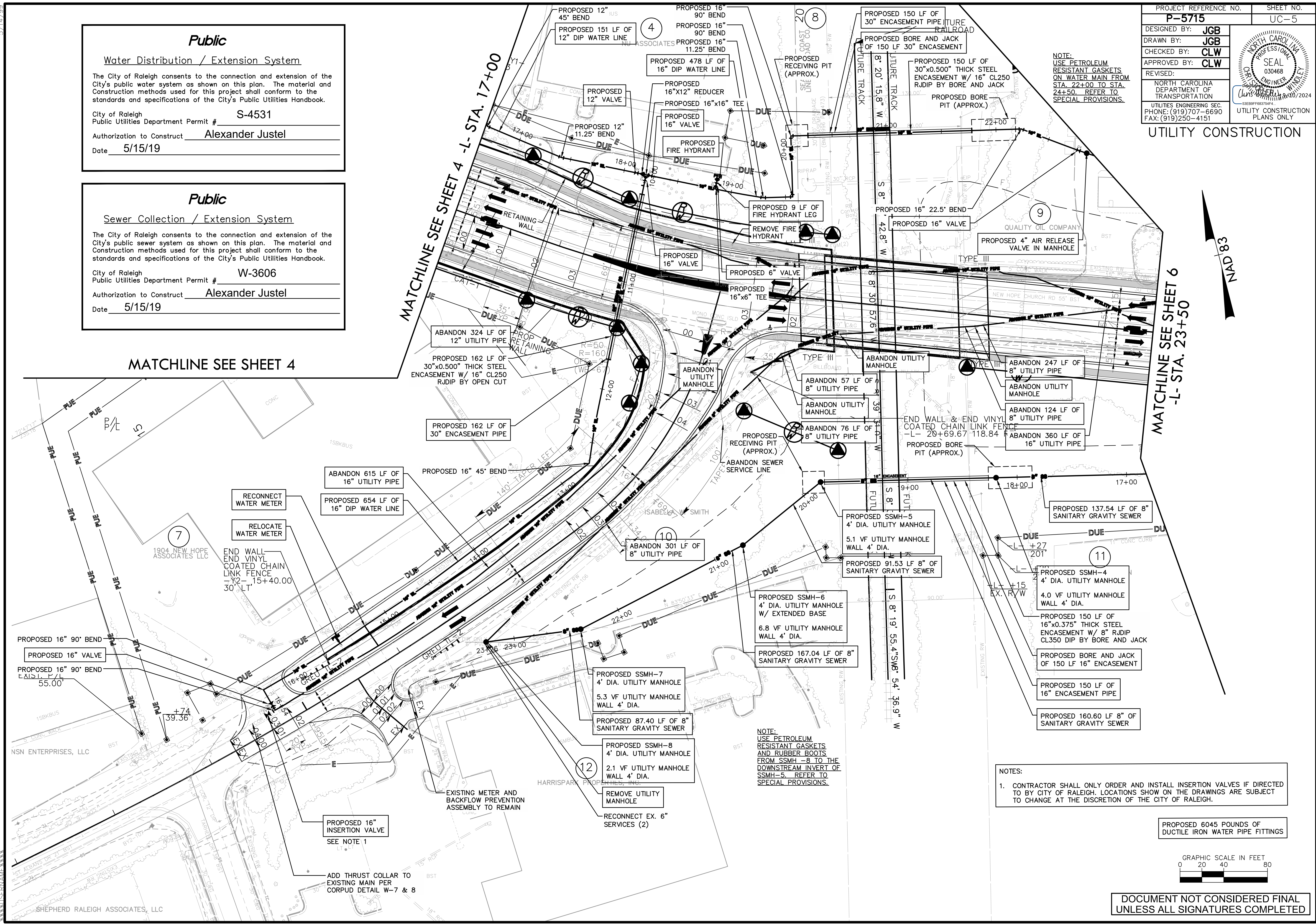
City of Raleigh
Public Utilities Department Permit # W-3606

Authorization to Construct Alexander Justel

Date 5/15/19

PROJECT REFERENCE NO. P-5715	SHEET NO. UC-5
DESIGNED BY: JGB	
DRAWN BY: JGB	
CHECKED BY: CLW	
APPROVED BY: CLW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151 UTILITY CONSTRUCTION PLANS ONLY	

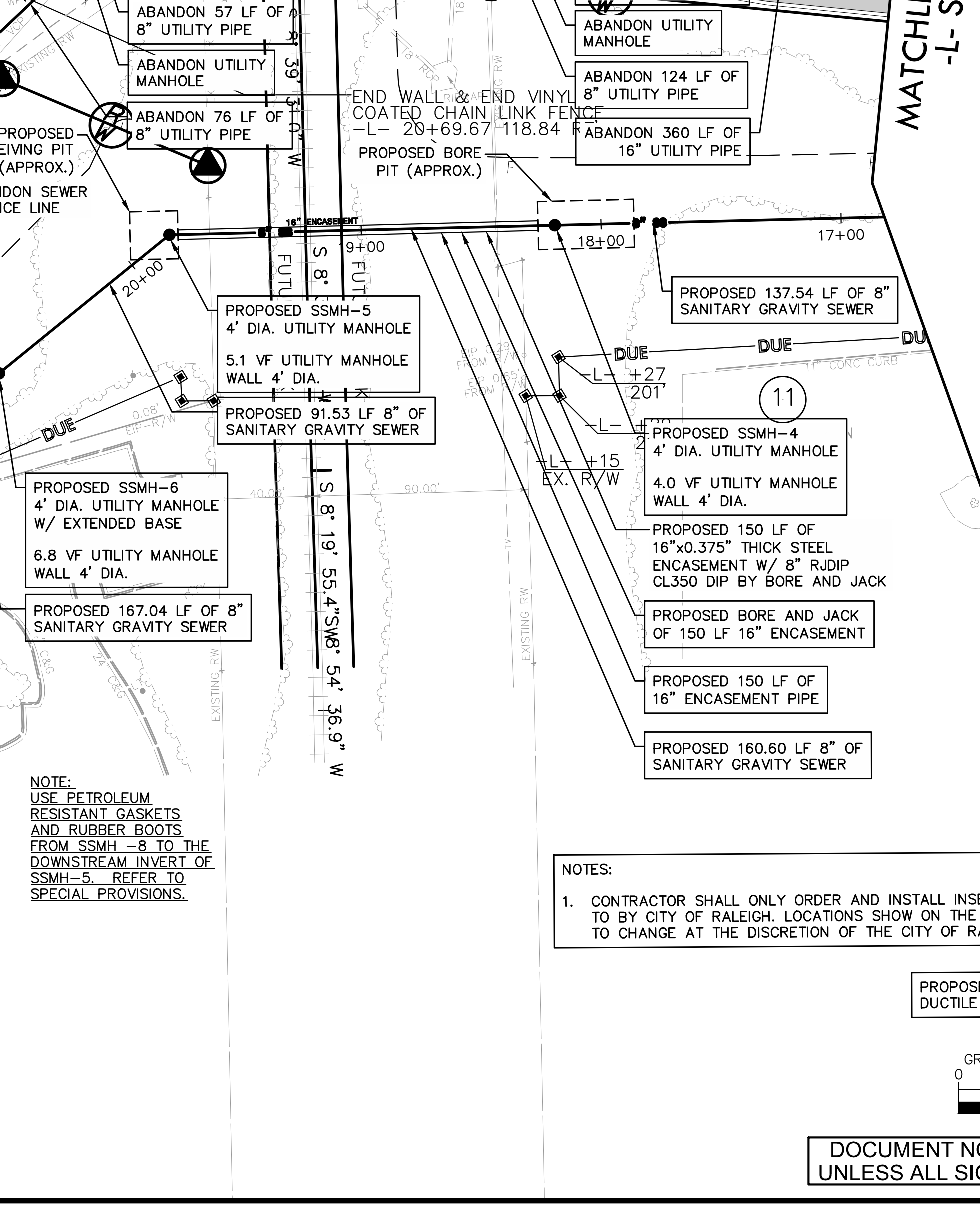
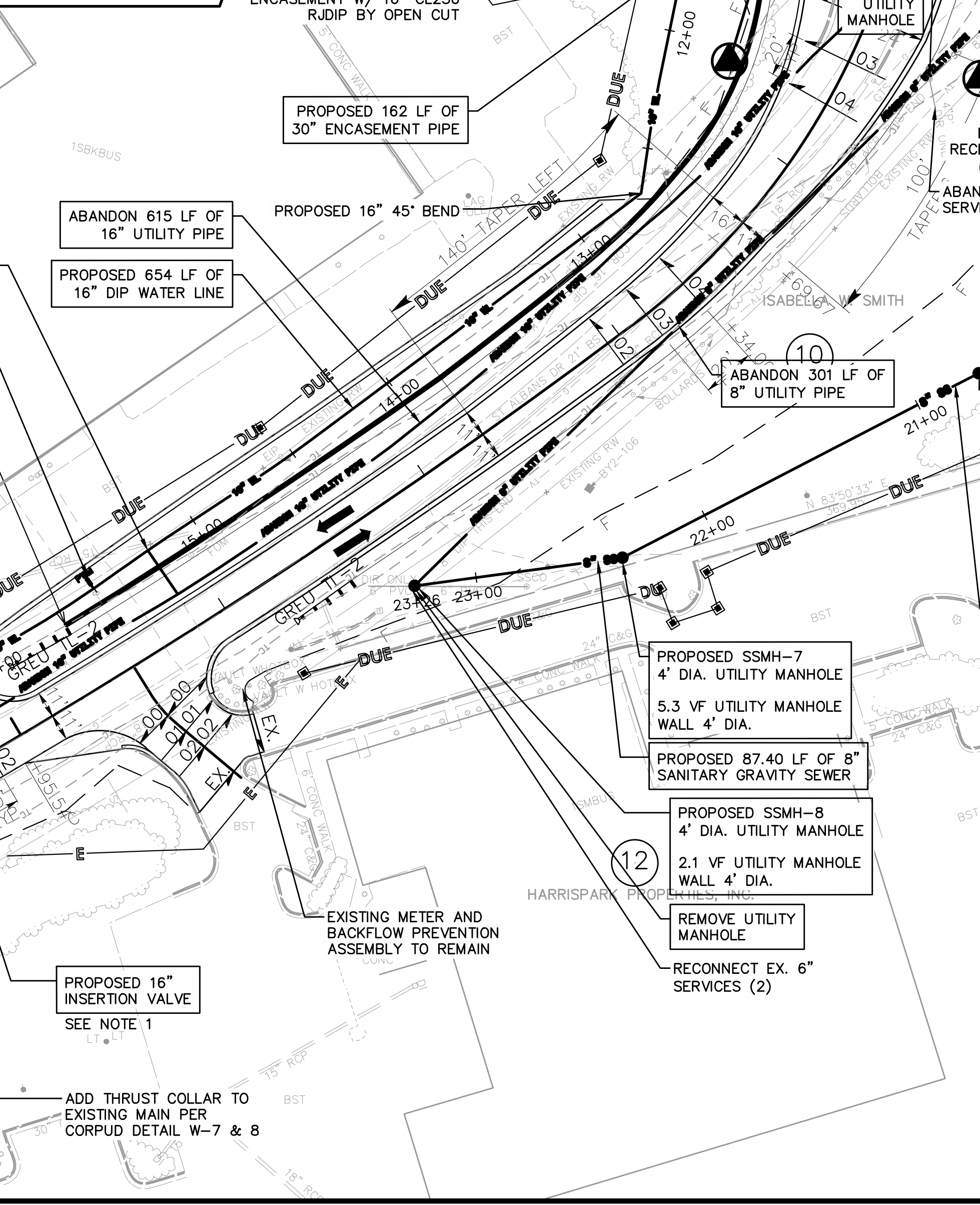
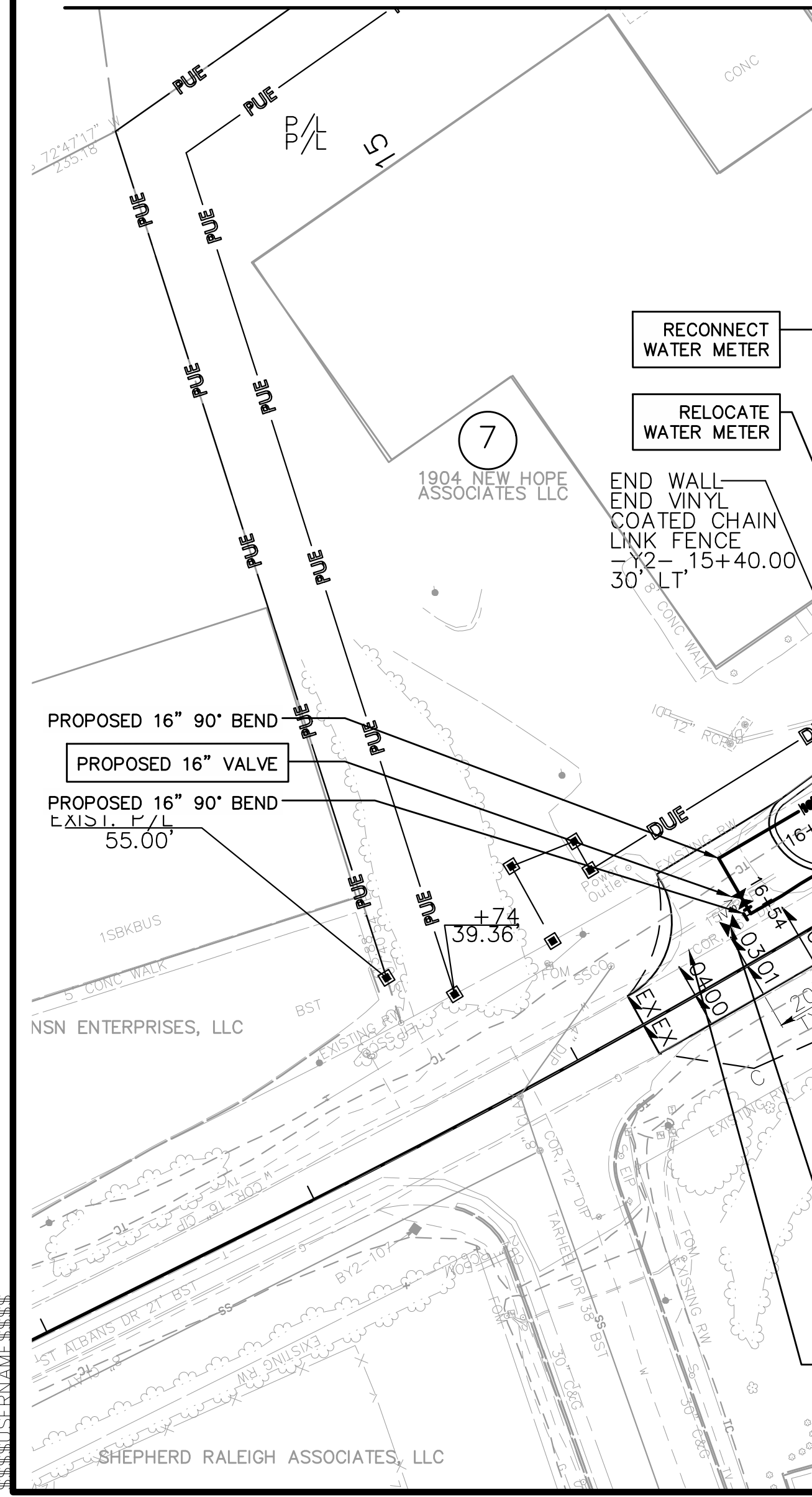
UTILITY CONSTRUCTION



MATCHLINE SEE SHEET 4

MATCHLINE SEE SHEET 4 -L- STA. 17+00

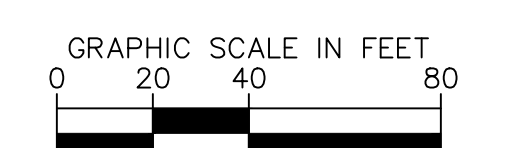
MATCHLINE SEE SHEET 6 -L- STA. 23+50



NOTES:

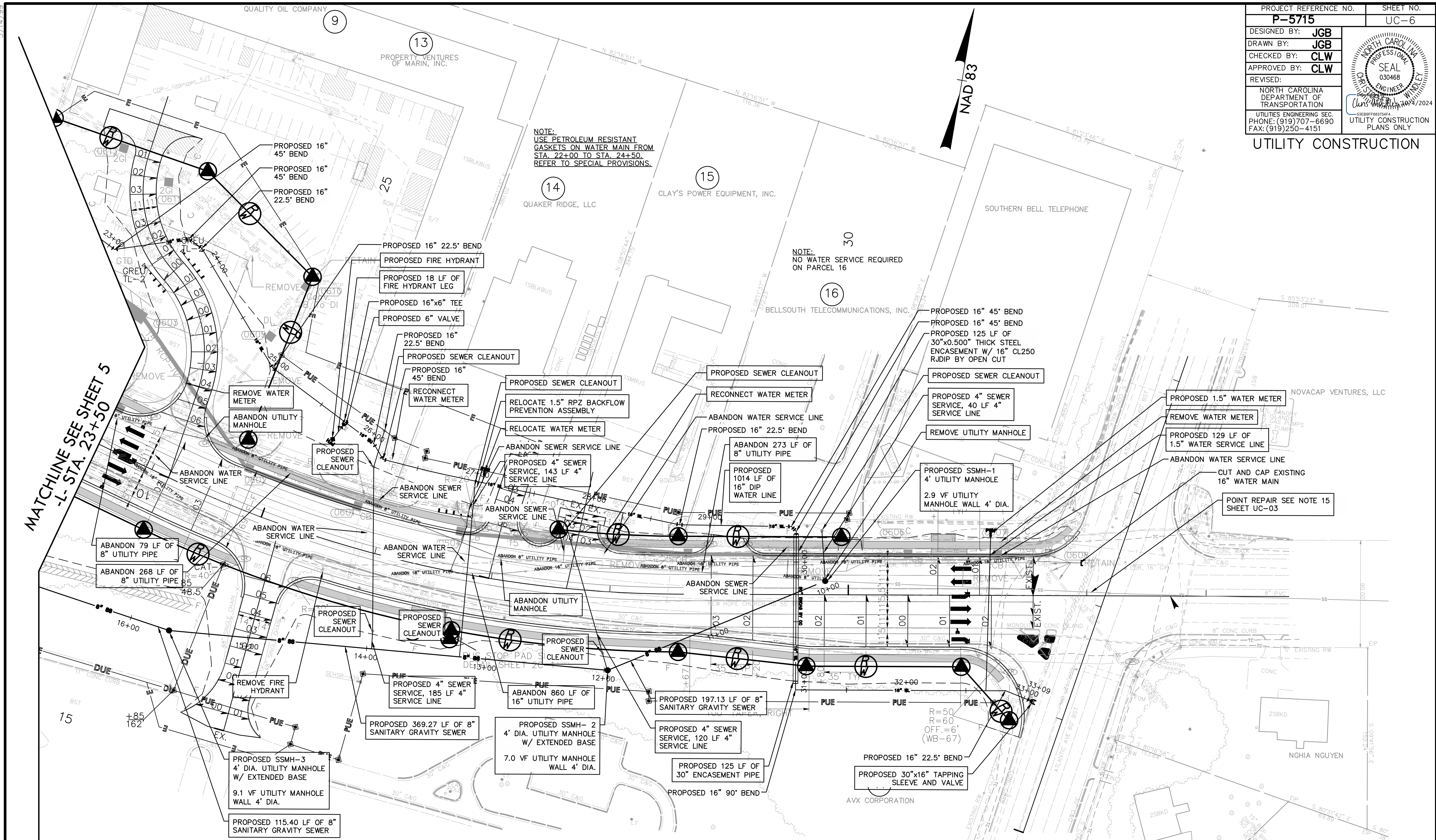
- CONTRACTOR SHALL ONLY ORDER AND INSTALL INSERTION VALVES IF DIRECTED TO BY CITY OF RALEIGH. LOCATIONS SHOW ON THE DRAWINGS ARE SUBJECT TO CHANGE AT THE DISCRETION OF THE CITY OF RALEIGH.

PROPOSED 6045 POUNDS OF DUCTILE IRON WATER PIPE FITTINGS



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PROJECT REFERENCE NO. P-5715	SHEET NO. UC-6
DESIGNED BY: JGB	
DRAWN BY: JGB	
CHECKED BY: CLW	
APPROVED BY: CLW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151 UTILITY CONSTRUCTION PLANS ONLY	



MATCHLINE SEE SHEET 5
-L- STA. 23+50

NOTE:
USE PETROLEUM RESISTANT
GASKETS ON WATER MAIN FROM
STA. 22+00 TO STA. 24+50.
REFER TO SPECIAL PROVISIONS.

NOTE:
NO WATER SERVICE REQUIRED
ON PARCEL 16

POINT REPAIR SEE NOTE 15
SHEET UC-03

Public

Water Distribution / Extension System

The City of Raleigh consents to the connection and extension of the City's public water system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh Public Utilities Department Permit # **W-3606**

Authorization to Construct **Alexander Justel**

Date **5/15/19**

Public

Sewer Collection / Extension System

The City of Raleigh consents to the connection and extension of the City's public sewer system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

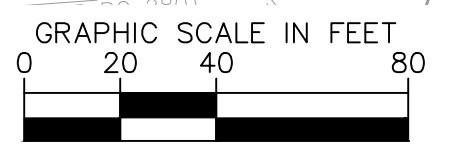
City of Raleigh Public Utilities Department Permit # **S-4531**

Authorization to Construct **Alexander Justel**

Date **5/15/19**

PROPOSED 6605 POUNDS OF
DUCTILE IRON WATER PIPE FITTINGS

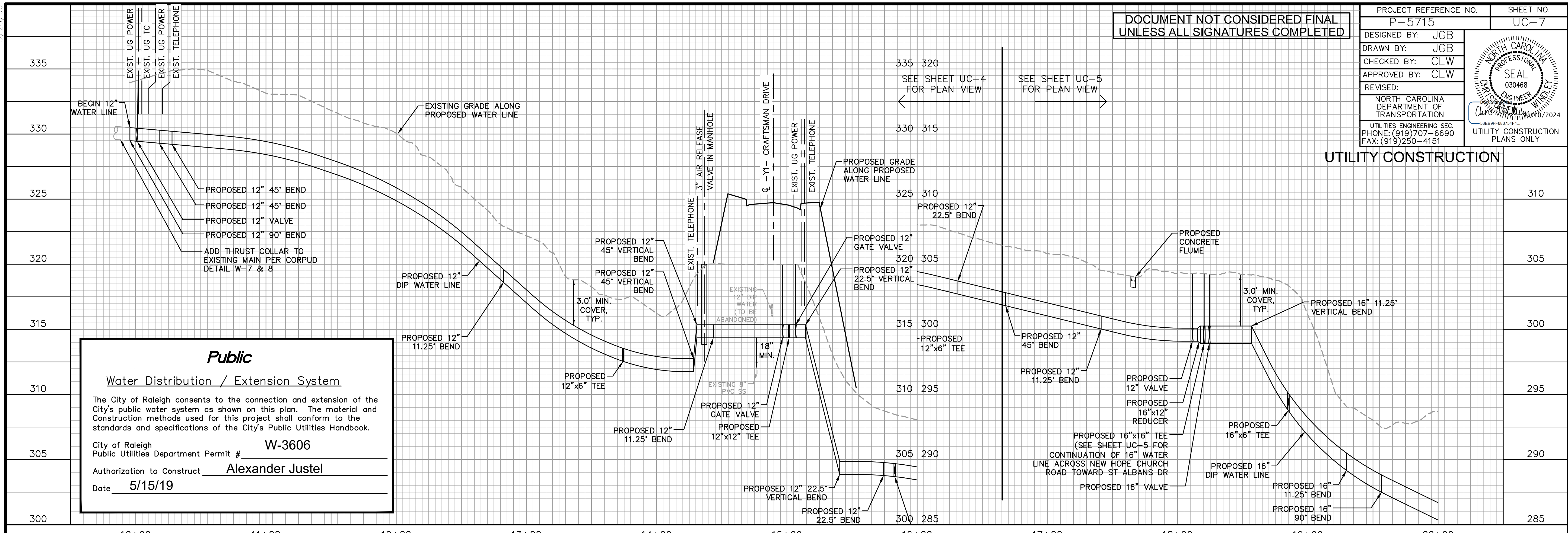
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



5/25/19

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PROJECT REFERENCE NO. P-5715	SHEET NO. UC-7
DESIGNED BY: JGB	
DRAWN BY: JGB	
CHECKED BY: CLW	
APPROVED BY: CLW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	



Public

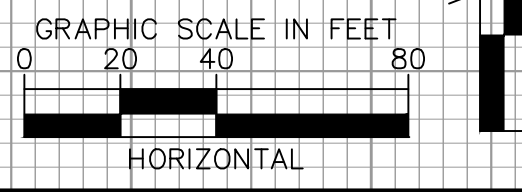
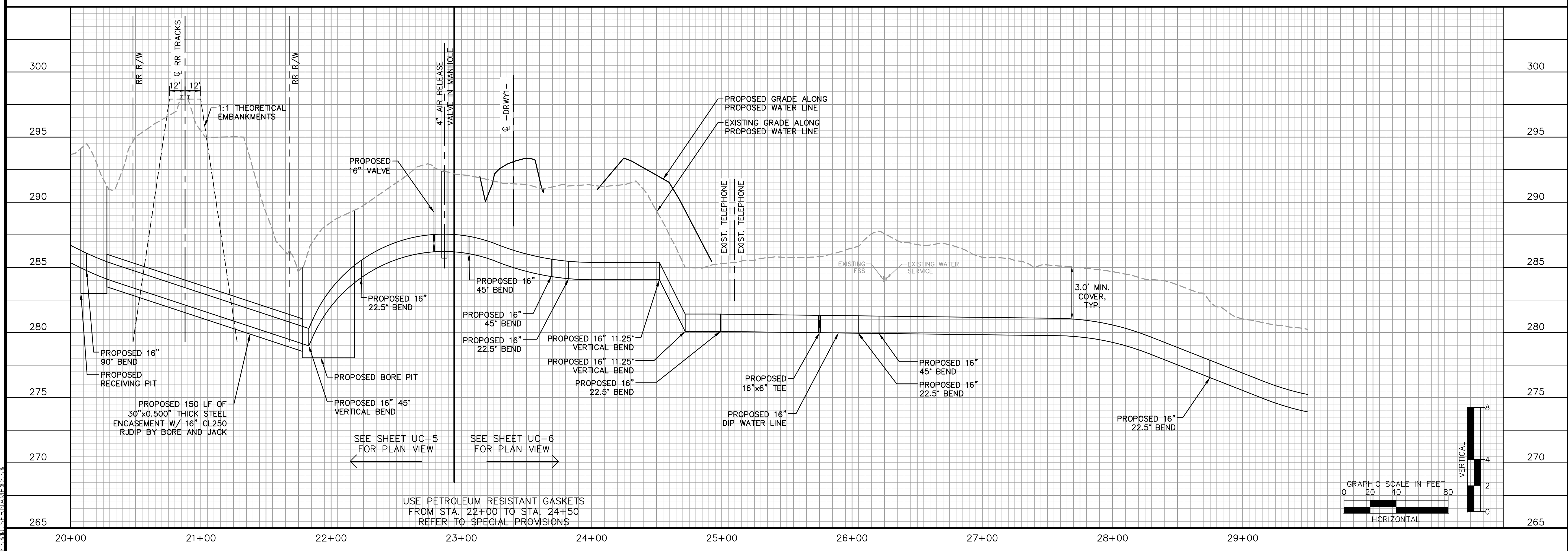
Water Distribution / Extension System

The City of Raleigh consents to the connection and extension of the City's public water system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh
Public Utilities Department Permit # **W-3606**

Authorization to Construct **Alexander Justel**

Date **5/15/19**



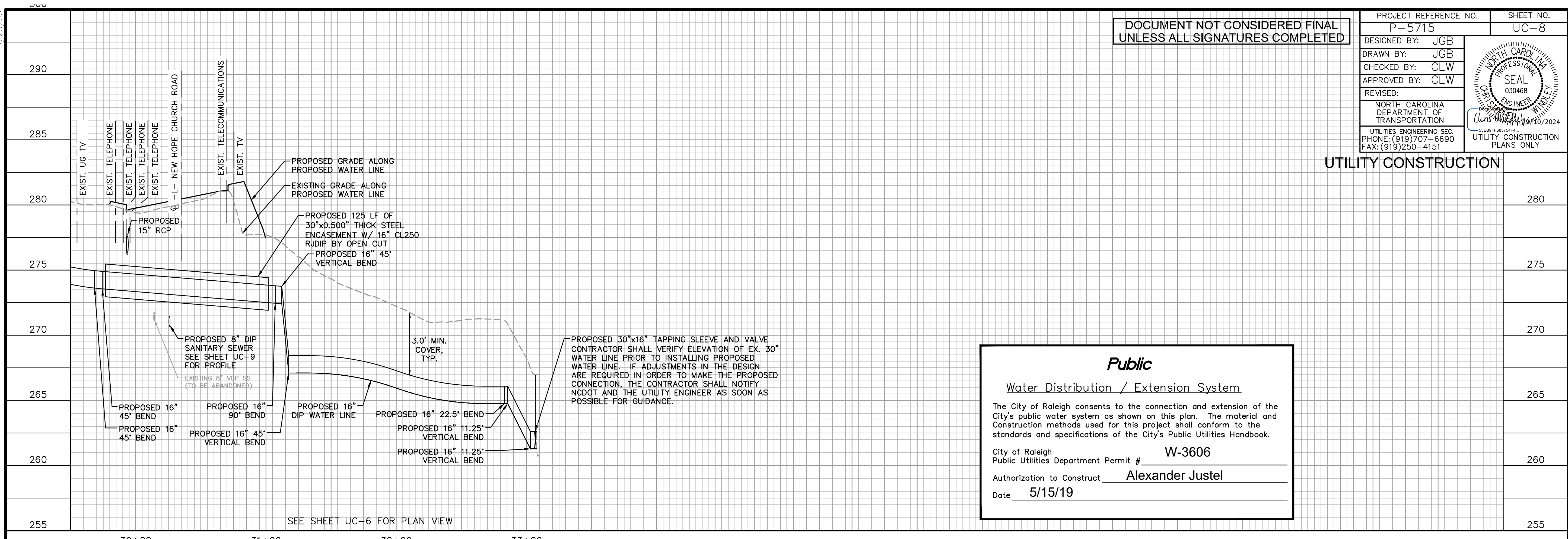
5/25/19

5/25/19

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PROJECT REFERENCE NO. P-5715	SHEET NO. UC-8
DESIGNED BY: JGB	
DRAWN BY: JGB	
CHECKED BY: CLW	
APPROVED BY: CLW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	

UTILITY CONSTRUCTION



Public

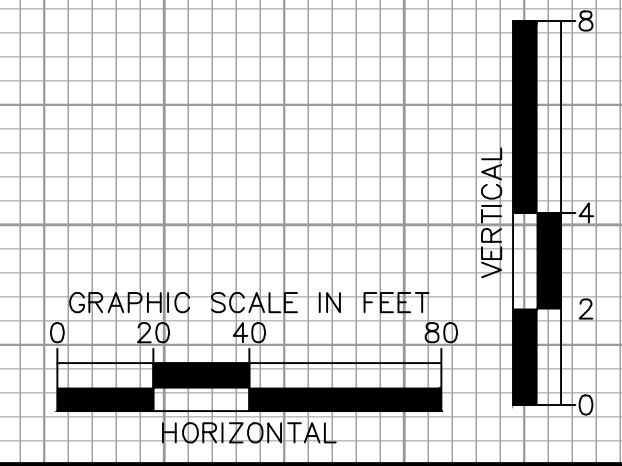
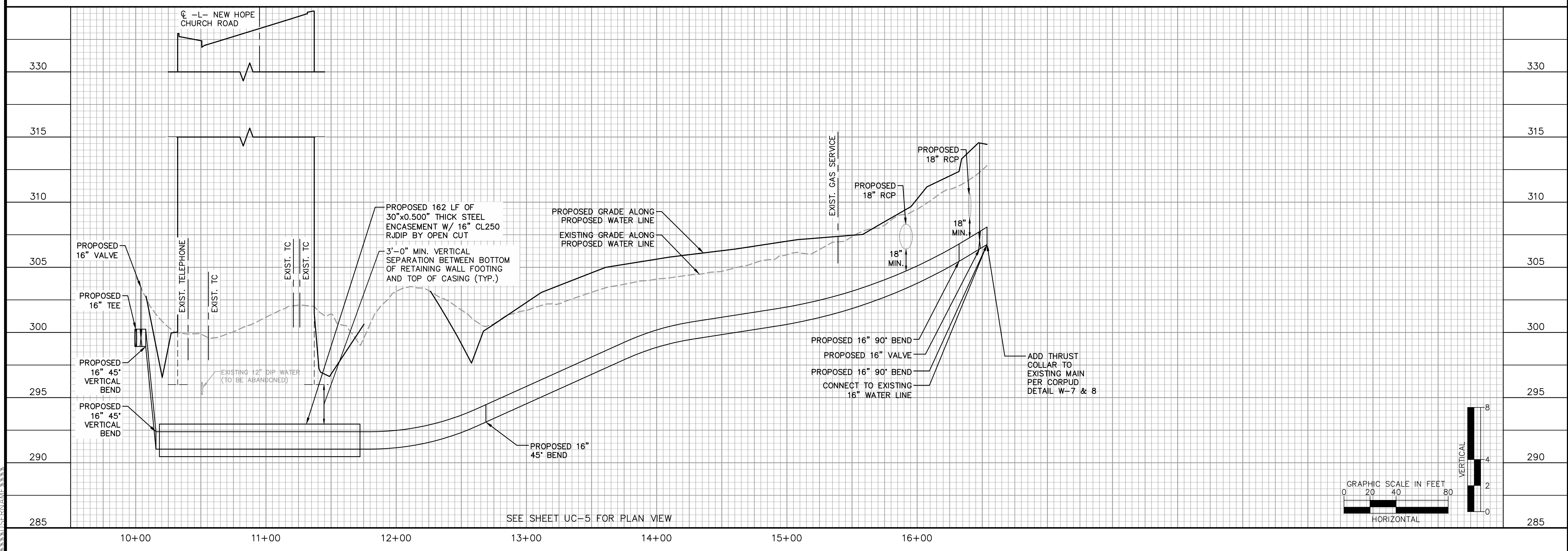
Water Distribution / Extension System

The City of Raleigh consents to the connection and extension of the City's public water system as shown on this plan. The material and construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh
Public Utilities Department Permit # W-3606

Authorization to Construct Alexander Justel

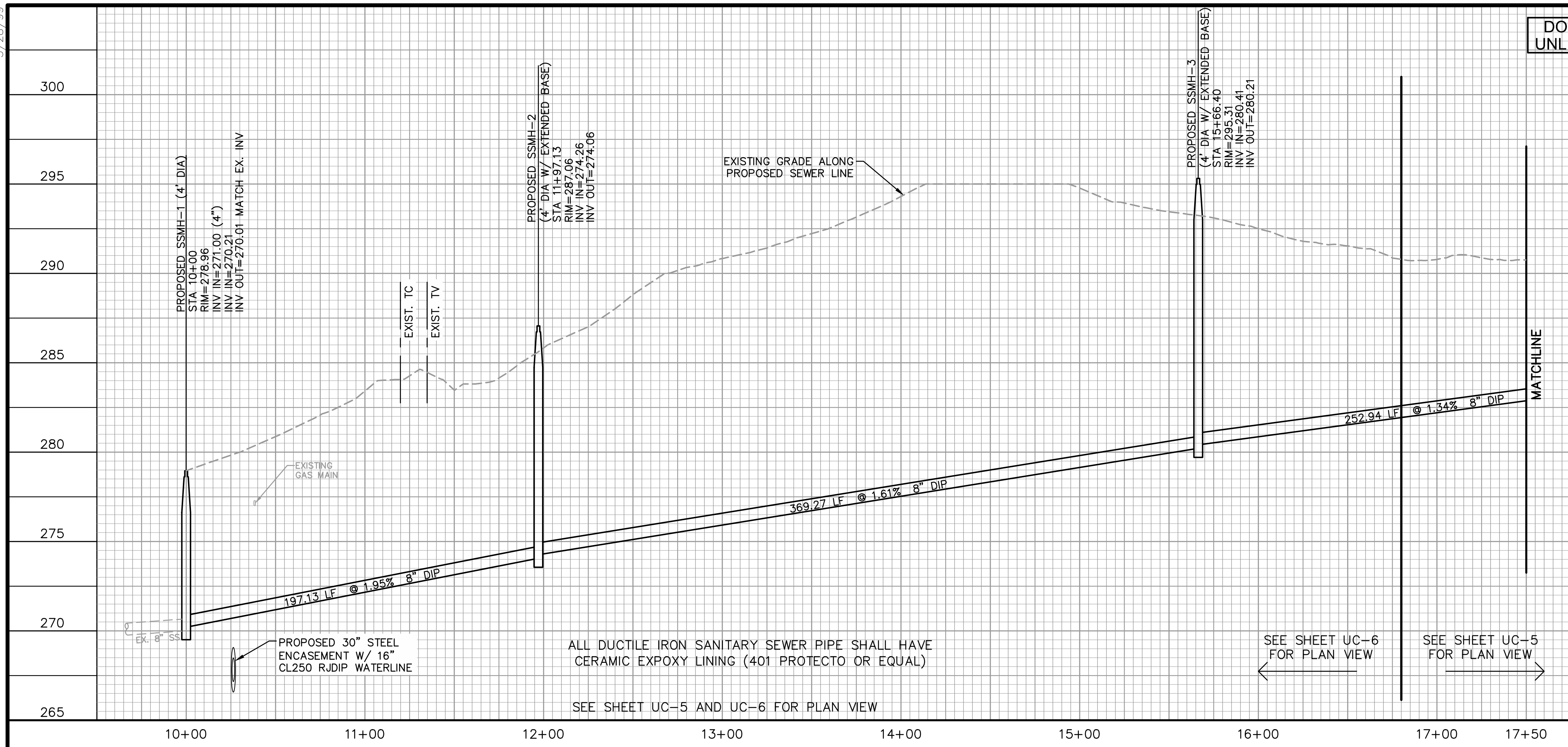
Date 5/15/19



5/25/19

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PROJECT REFERENCE NO. P-5715	SHEET NO. UC-9
DESIGNED BY: JGB	
DRAWN BY: JGB	
CHECKED BY: CLW	
APPROVED BY: CLW	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	



Public

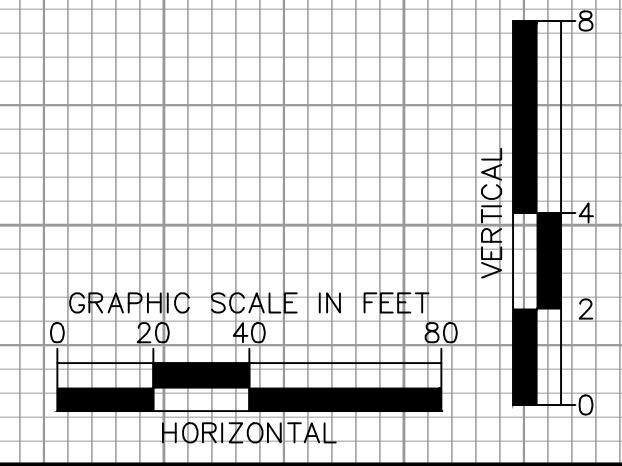
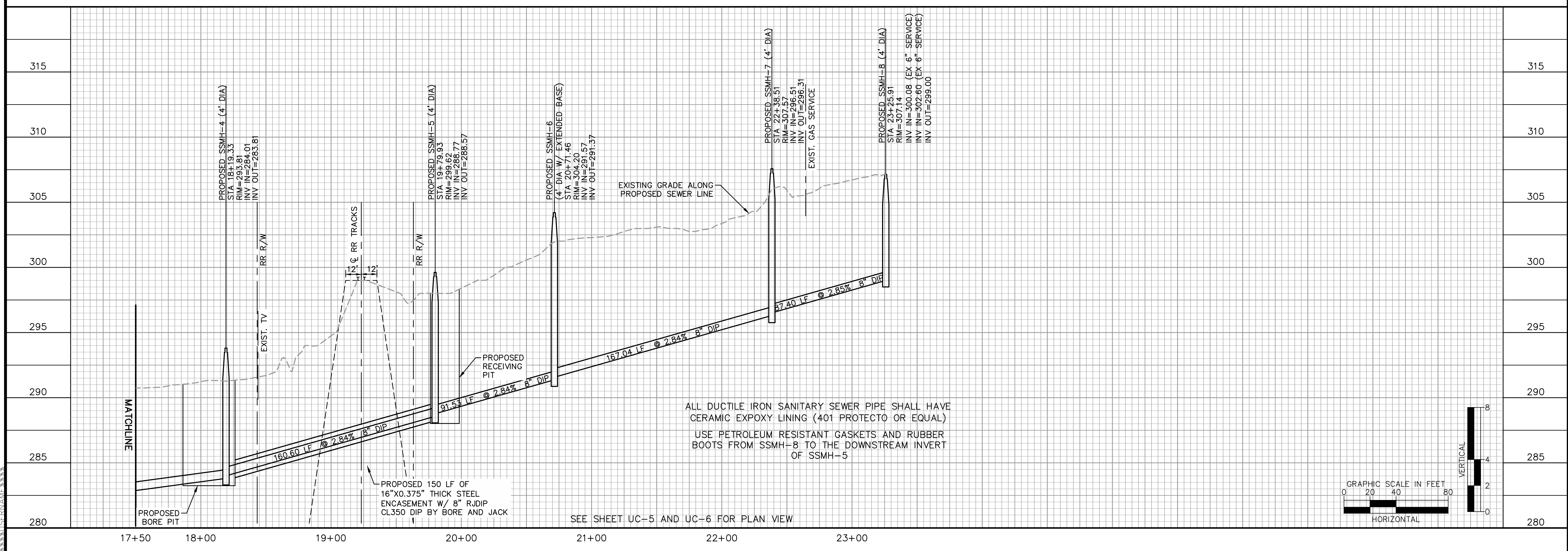
Sewer Collection / Extension System

The City of Raleigh consents to the connection and extension of the City's public sewer system as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh
Public Utilities Department Permit # S-4531

Authorization to Construct Alexander Justel

Date 5/15/19



5/25/19