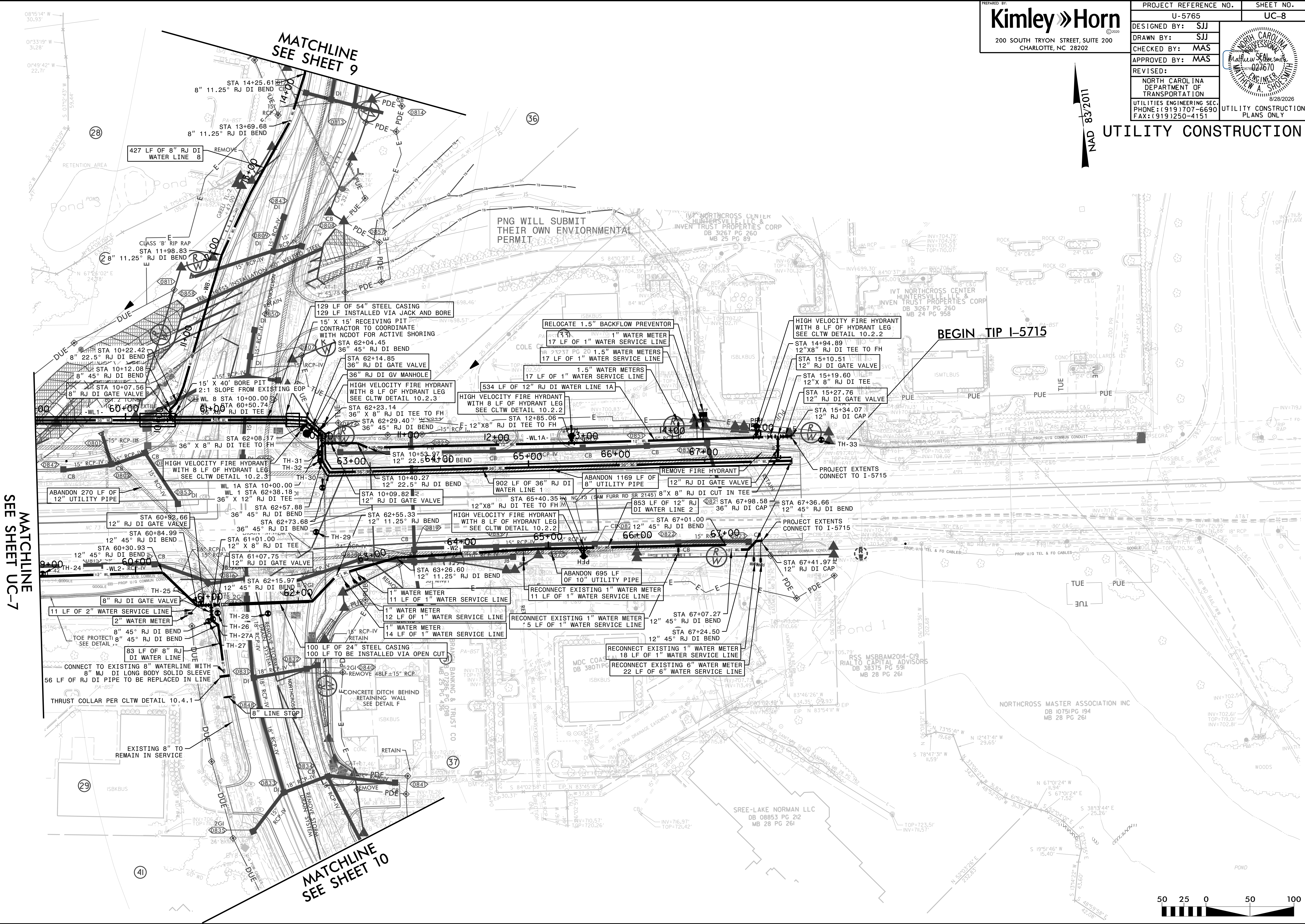


PREPARED BY:
Kimley»Horn
200 SOUTH TRYON STREET, SUITE 200
CHARLOTTE, NC 28202

PROJECT REFERENCE NO.		SHEET NO.
U-5765		UC-8
DESIGNED BY:	SJJ	PROFESSIONAL ENGINEER Matthew S. Jacobs 027670 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION 8/28/2026 UTILITY CONSTRUCTION PLANS ONLY
DRAWN BY:	SJJ	
CHECKED BY:	MAS	
APPROVED BY:	MAS	
REVISED:		
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION		
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151		

UTILITY CONSTRUCTION



5/14/2011

5/14/2011

PREPARED BY:
Kimley»Horn
200 SOUTH TRYON STREET, SUITE 200
CHARLOTTE, NC 28202

PROJECT REFERENCE NO.
U-5765

SHEET NO.
UC-9

DESIGNED BY: SJJ
DRAWN BY: SJJ
CHECKED BY: MAS
APPROVED BY: MAS
REVISED:
NORTH CAROLINA
DEPARTMENT OF
TRANSPORTATION
UTILITIES ENGINEERING SEC.
PHONE: (919) 707-6690
FAX: (919) 250-4151

PROFESSIONAL
ENGINEER
Matthew S. Johnson
027670
JULY 2007

PROFESSIONAL
ENGINEER
JAMES A. SHOLTS
027670
JULY 2007

8/28/2026

UTILITY CONSTRUCTION
PLANS ONLY

UTILITY CONSTRUCTION

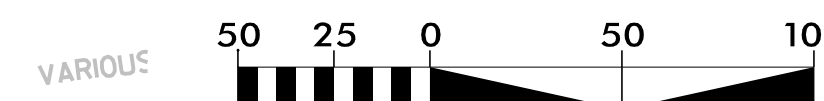
NAD 83/2011

The diagram is a detailed utility construction plan for a water line project. It shows a main water line running generally north-south, with various branches and connections. Key features include:

- Water Lines:** 8" RJ DI Water Line, 6" Water Service Line, 2" Water Service Line.
- Hydrants:** Multiple hydrant assemblies with 8 LF of hydrant leg, and locations to remove fire hydrants.
- Valves:** 8" RJ DI Gate Valves, 8" X8" RJ DI Tee, 8" RJ DI Tee to FH.
- Notes and Callouts:** "8" LINE STOP", "THRUST COLLAR PER CLTW DETAIL 10.4.1", "PROJECT EXTENTS CONNECT TO EXISTING 8" WATER LINE", "ABANDON 692 LF OF 8" UTILITY PIPE", "REMOVE FIRE HYDRANT", "REMOVE STORM DRAIN SYSTEM", "REMOVE FIRE HYDRANT", "FIRE HYDRANT ASSEMBLY WITH 8 LF OF HYDRANT LEG SEE CLTW DETAIL 10.3.5", "83 LF OF 8" RJ DI WATER LINE", "6" WATER METER 10 LF OF 6" WATER SERVICE LINE", "2" WATER METER 12 LF OF 2" WATER SERVICE LINE", "821 LF OF 8" RJ DI WATER LINE", "MATCHLINE SEE SHEET UC-8".
- Stationing:** Various stationing points along the lines, such as STA 22+33.16, STA 22+24.34, STA 21+01.43, STA 20+40.43, STA 19+94.92, STA 19+49.87, STA 19+16.46, STA 18+96.44, STA 18+73.74, STA 18+40.20, STA 18+04.37, STA 17+13.32, STA 17+05.63, STA 16+87.40, STA 16+04.11, STA 15+97.73, STA 16+11.96.
- Other Features:** "HUNTERVILLE OFFICE OWNERS LP", "THE LANDINGS APARTMENTS, LLC", "CULVERT #10", "NAD 83/2011", "5/14/2011".

0 25 50 100

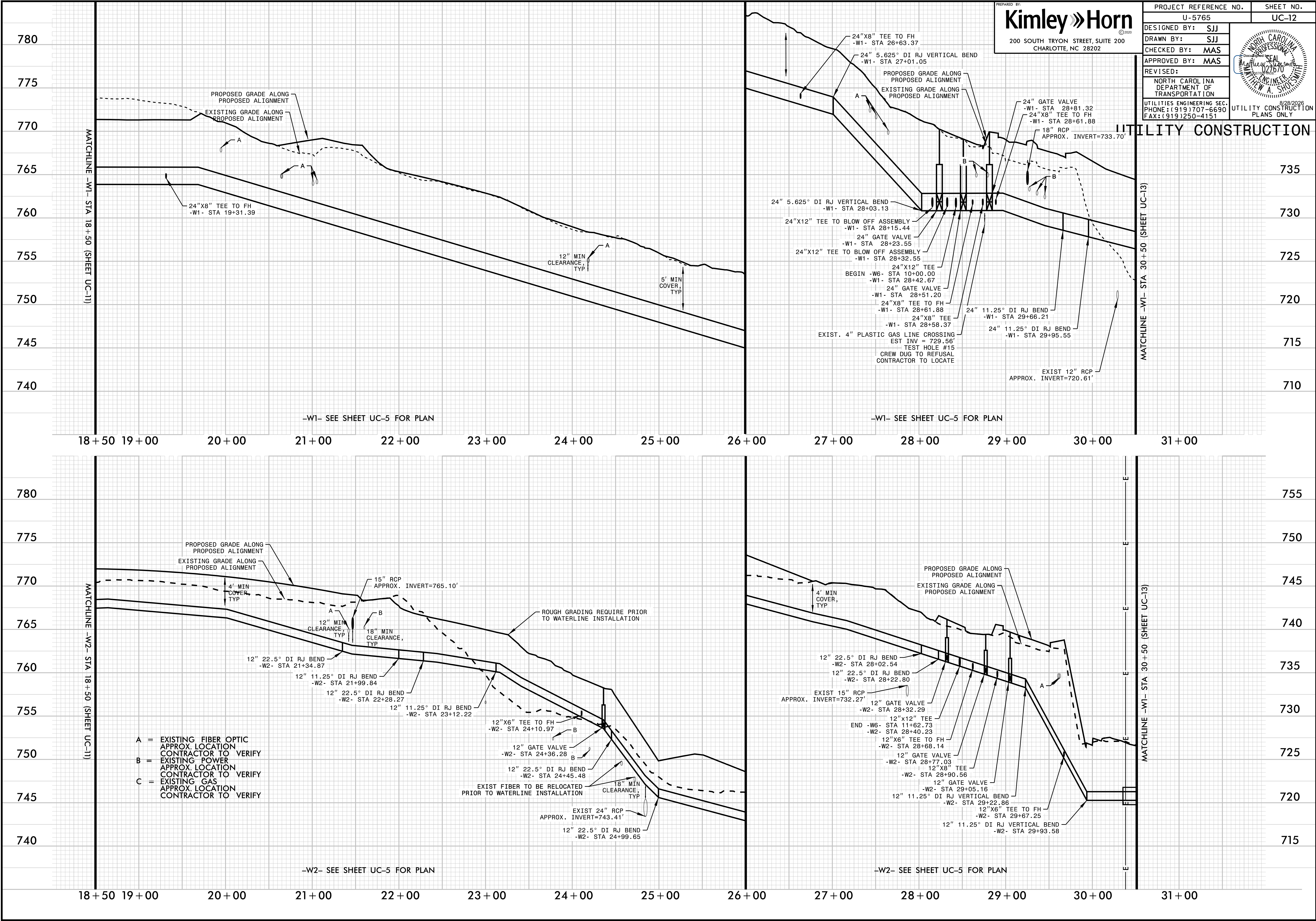
**MATCHLINE
SEE SHEET UC-8**





5/14/99

8/27/2026



5/14/99

8/27/2026

PREPARED BY:

Kimley»Horn

200 SOUTH TRYON STREET, SUITE 200
CHARLOTTE, NC 28202

PROJECT REFERENCE NO.

U-5765

SHEET NO.

UC-14

DESIGNED BY: SJJ

DRAWN BY: SJJ

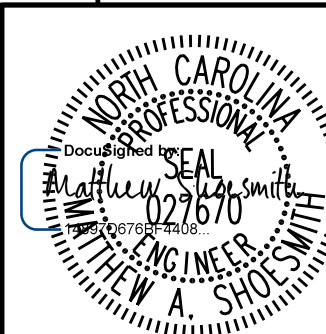
CHECKED BY: MAS

APPROVED BY: MAS

REVISED:

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DEPARTMENT OF
TRANSPORTATION

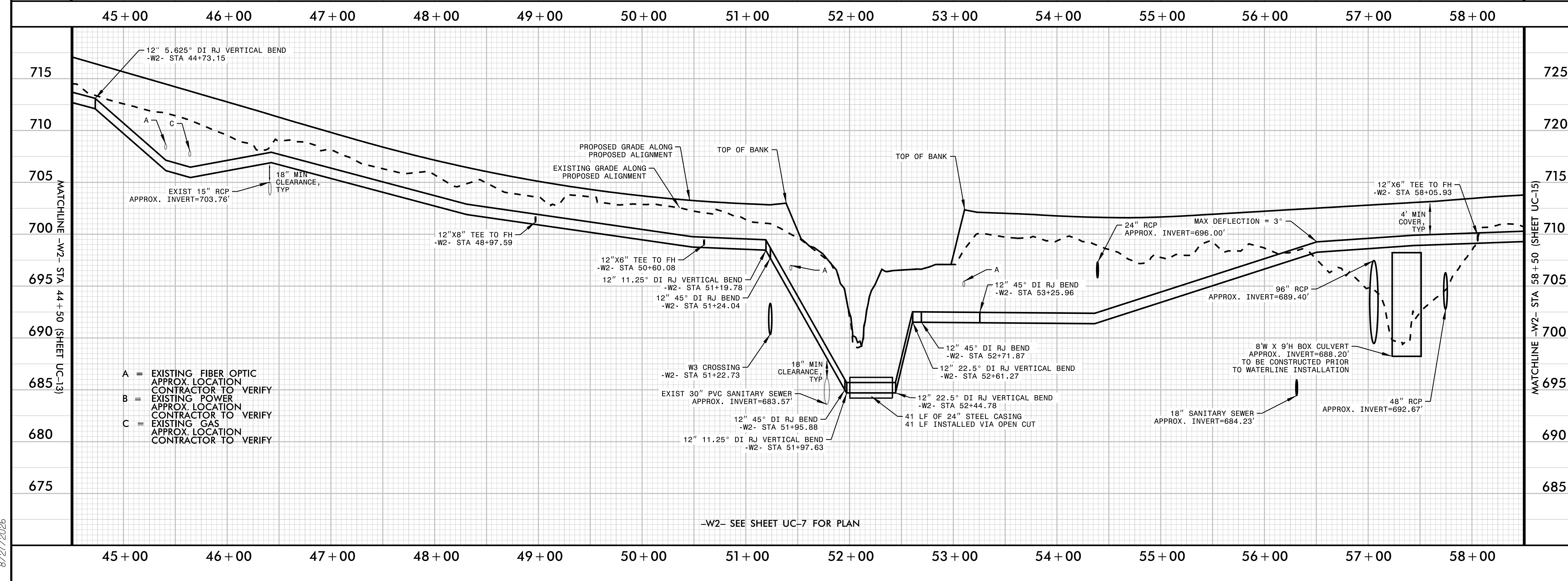
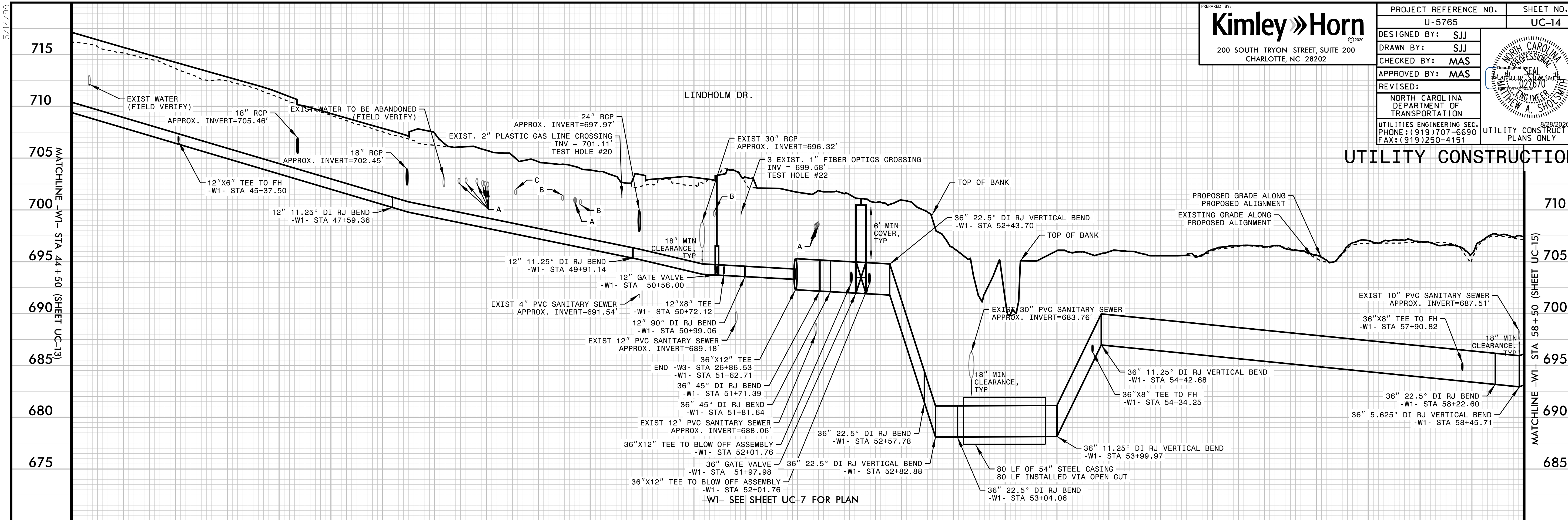
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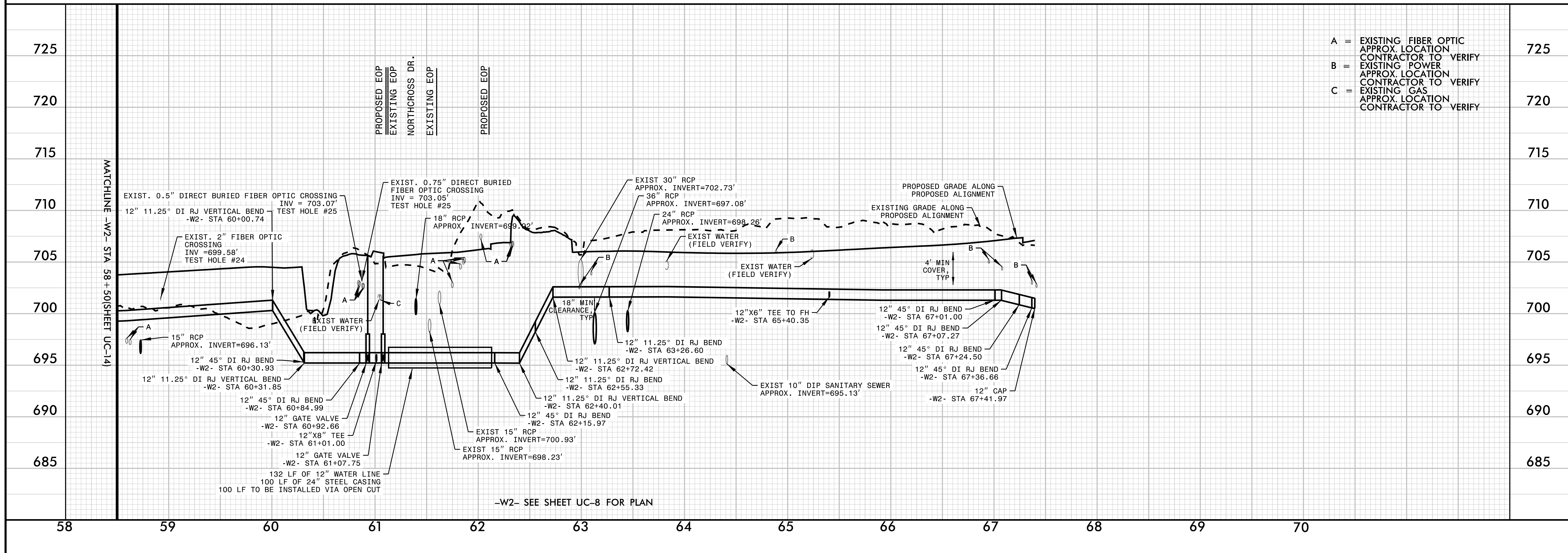
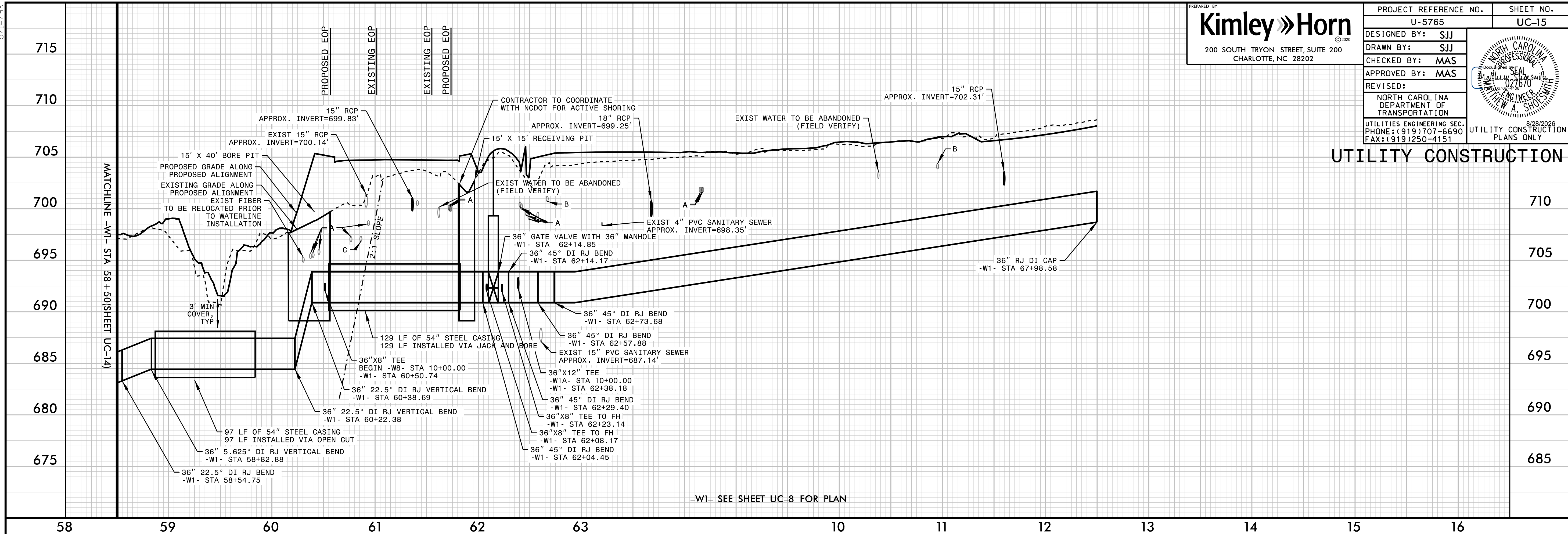


8/28/2026

UTILITY CONSTRUCTION
PLANS ONLY

UTILITY CONSTRUCTION







UTILITY CONSTRUCTION

- A = EXISTING FIBER OPTIC
APPROX. LOCATION
CONTRACTOR TO VERIFY
- B = EXISTING POWER
APPROX. LOCATION
CONTRACTOR TO VERIFY
- C = EXISTING GAS
APPROX. LOCATION
CONTRACTOR TO VERIFY

