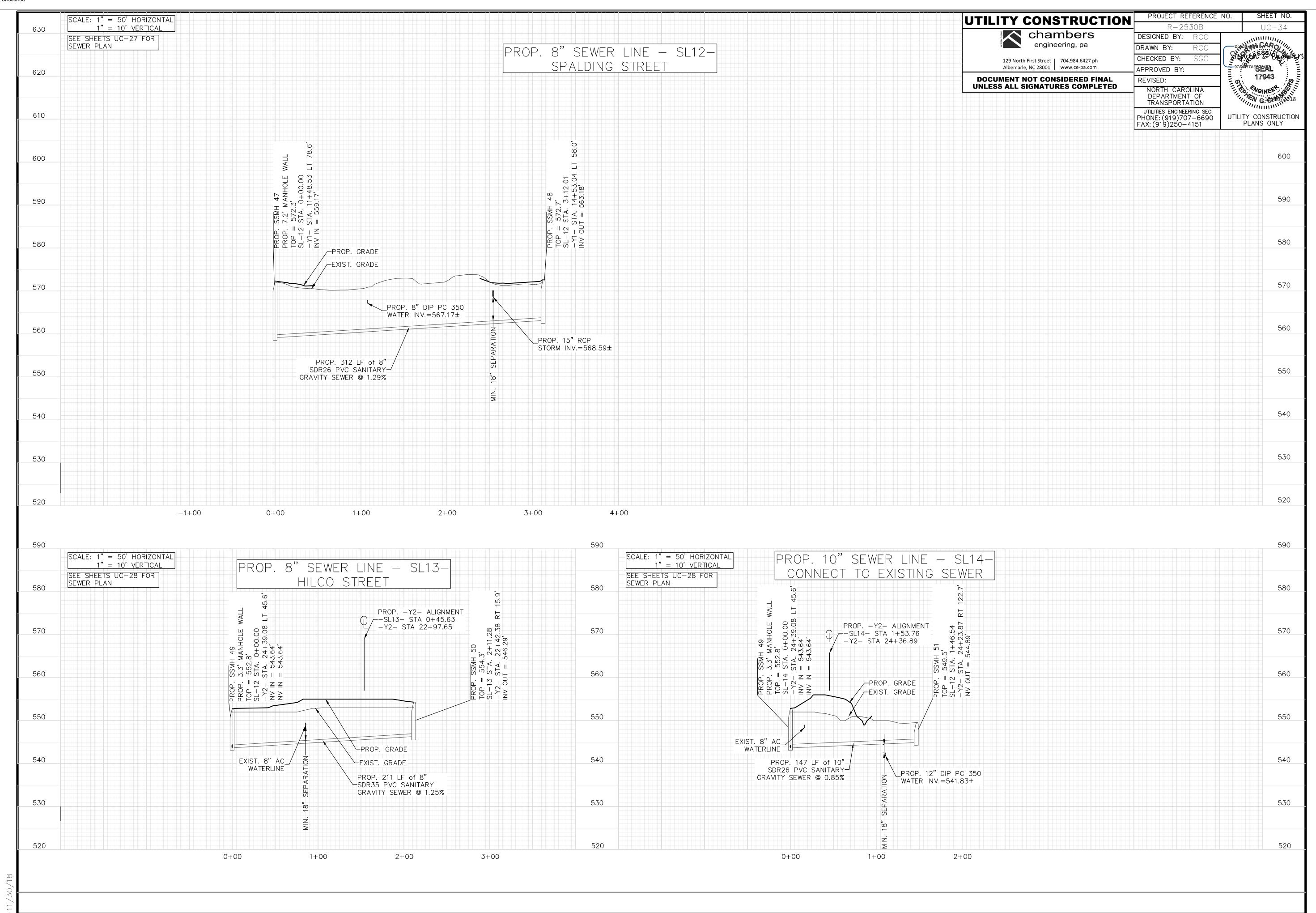
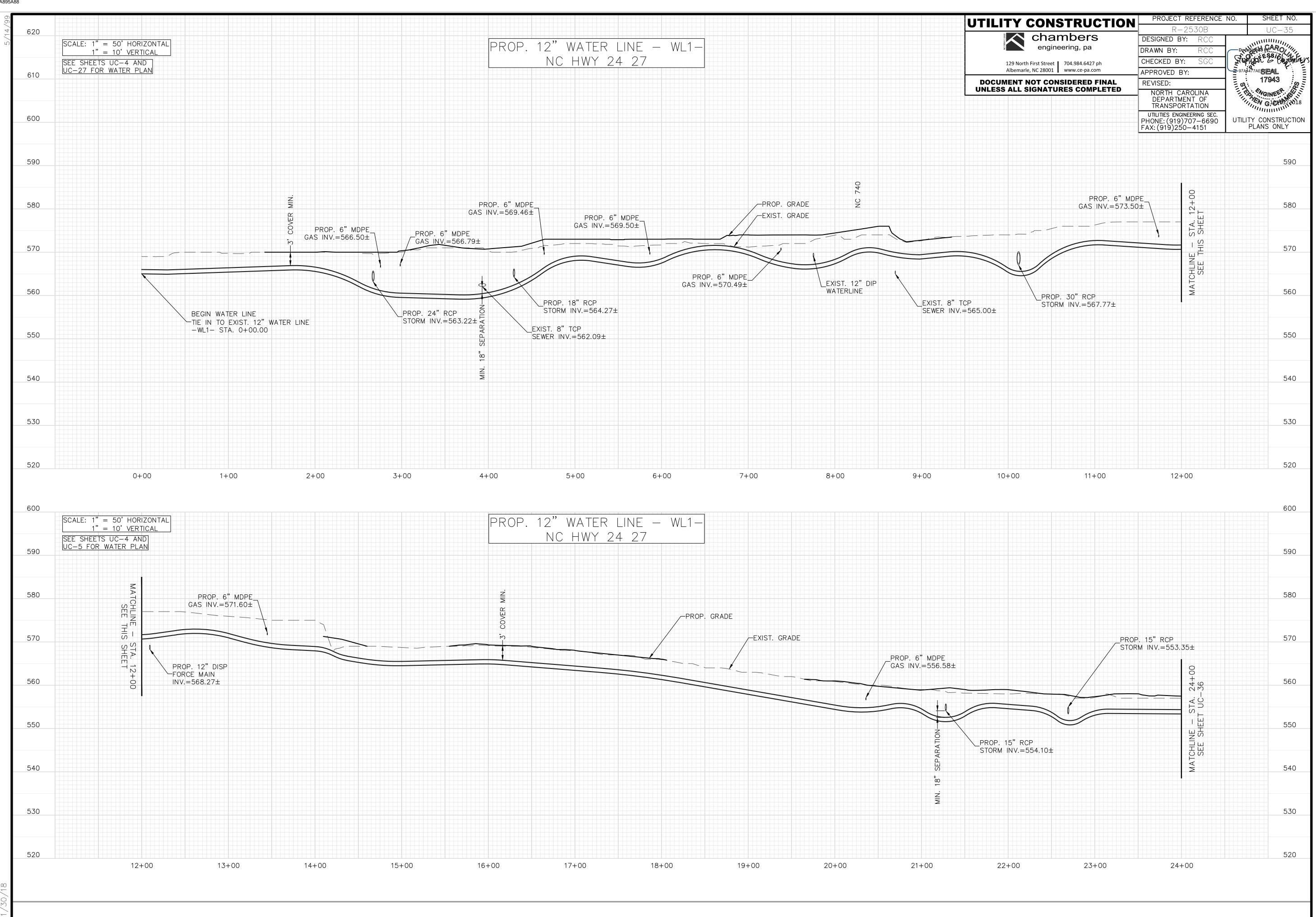
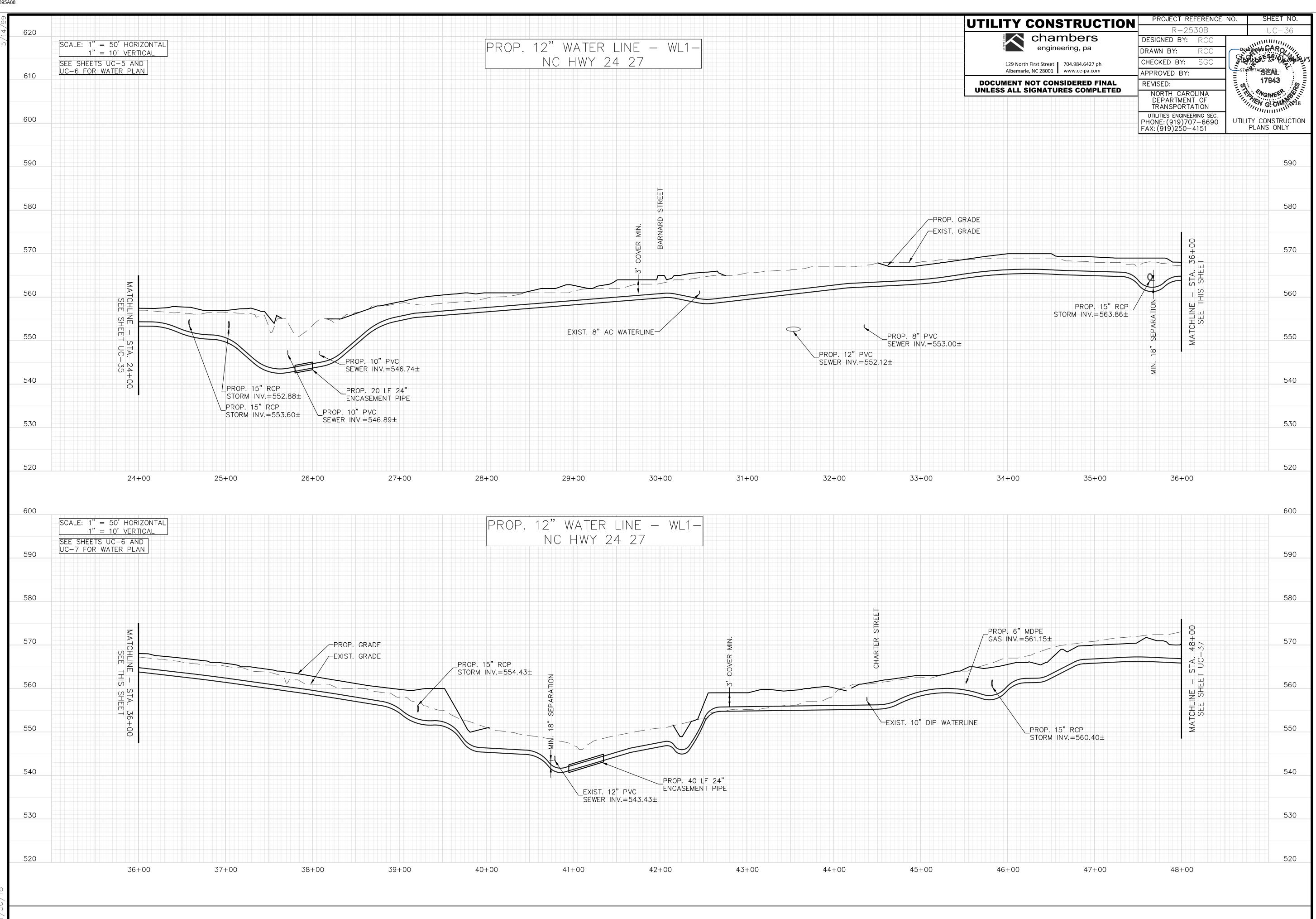
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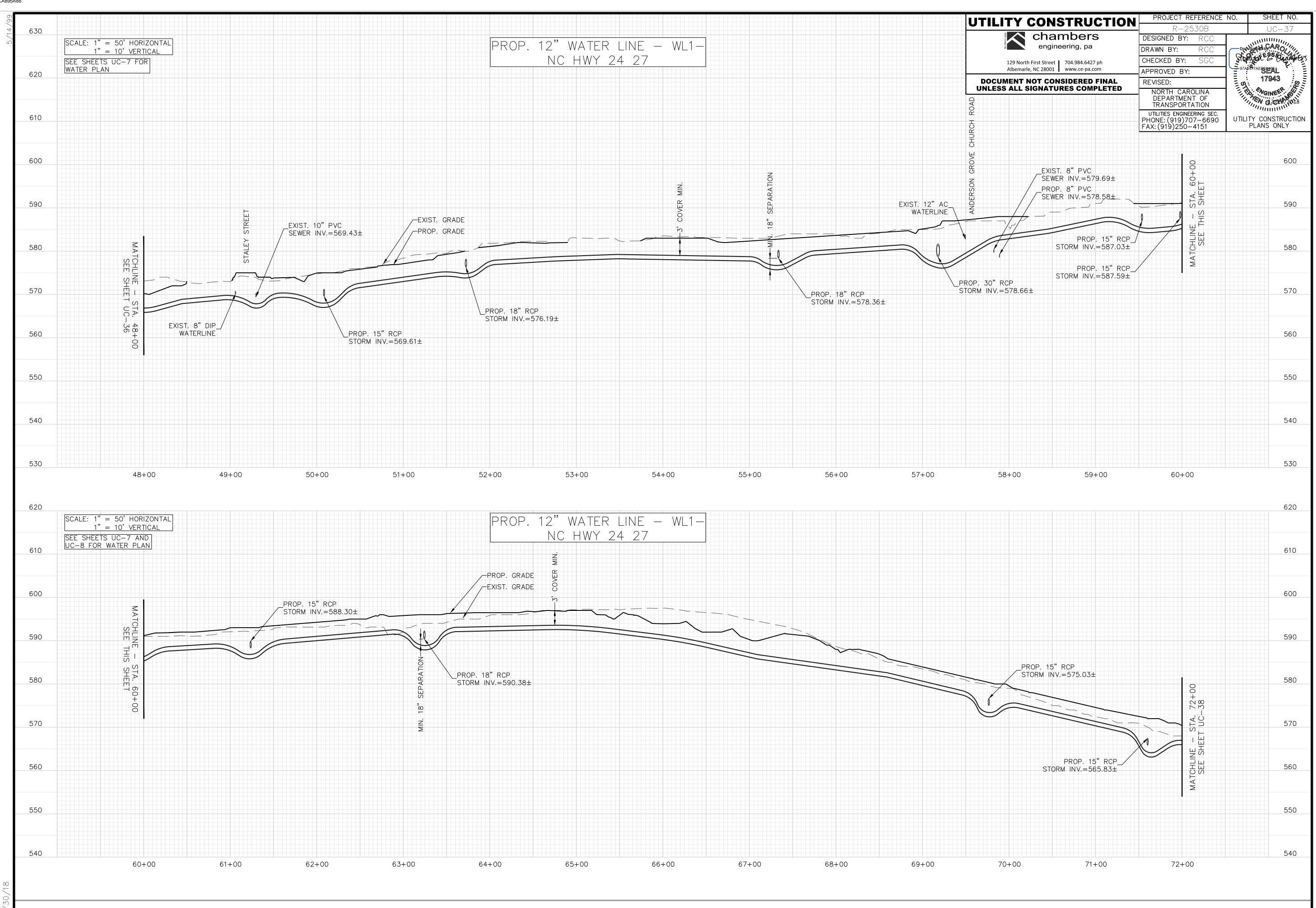
The documents contained herein were originally issued and sealed by the individuals whose names and license numbers appear on each page, on the dates appearing with their signature on that page. This file or an individual page shall not be considered a certified document.



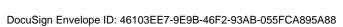


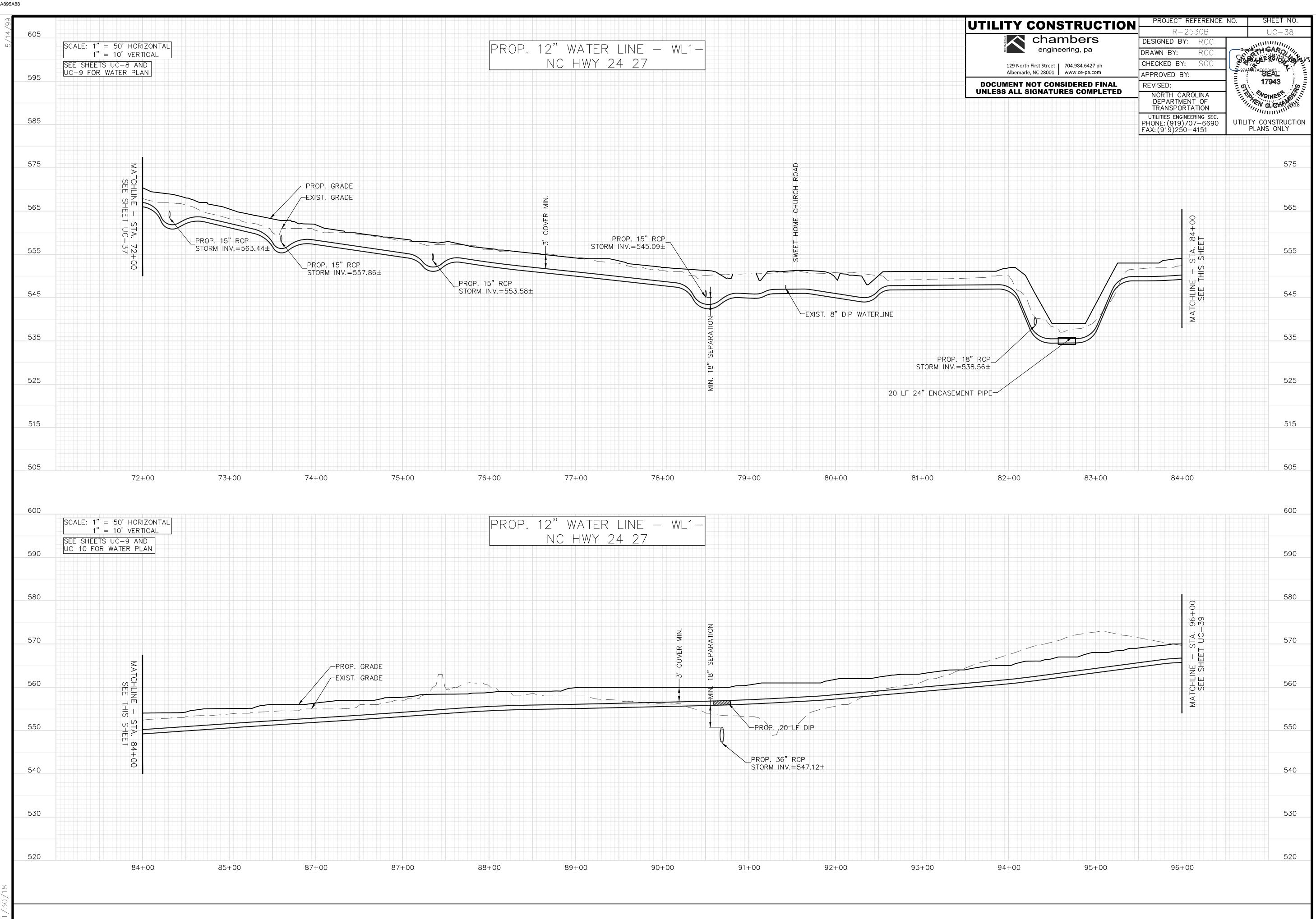


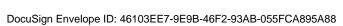
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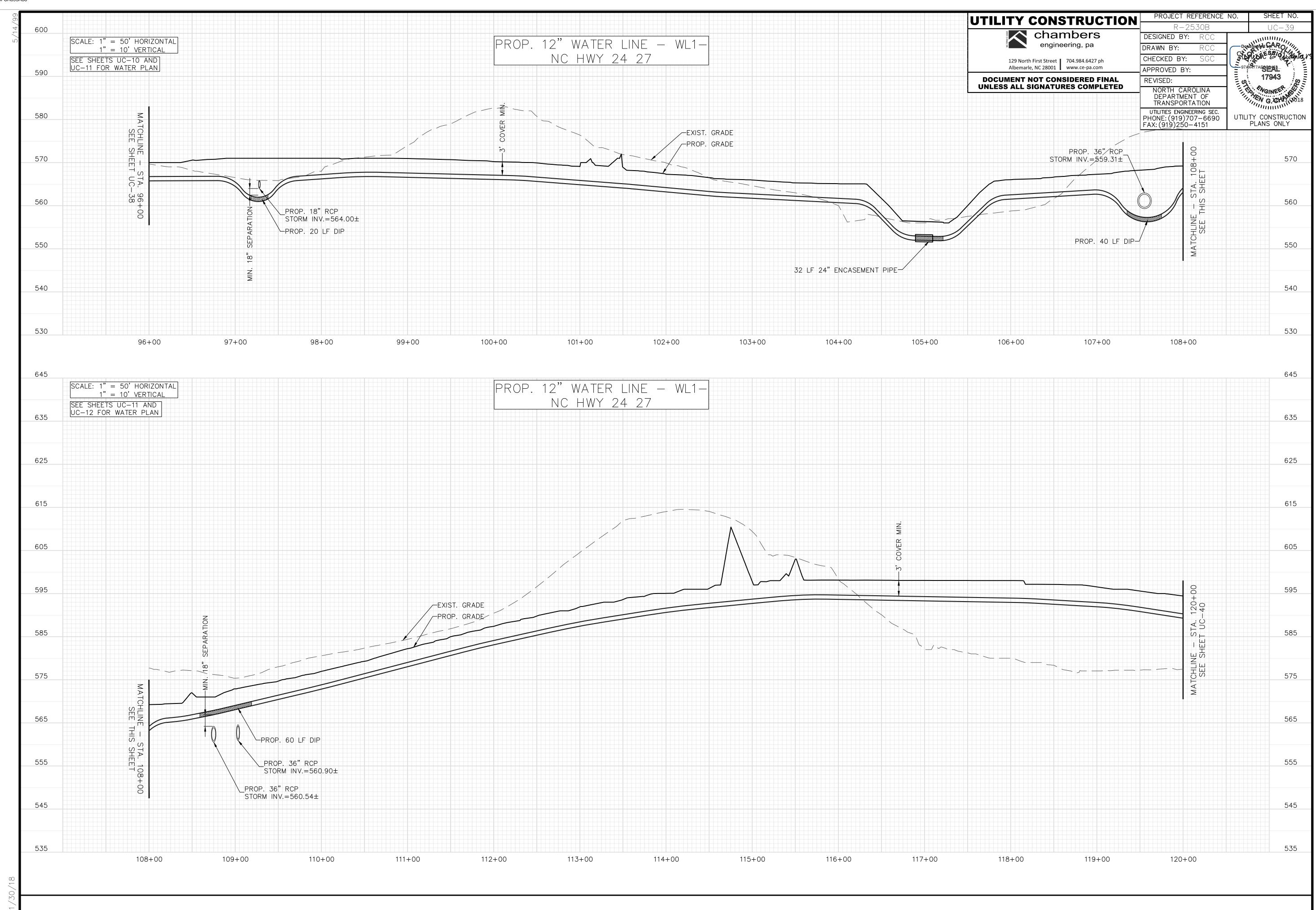


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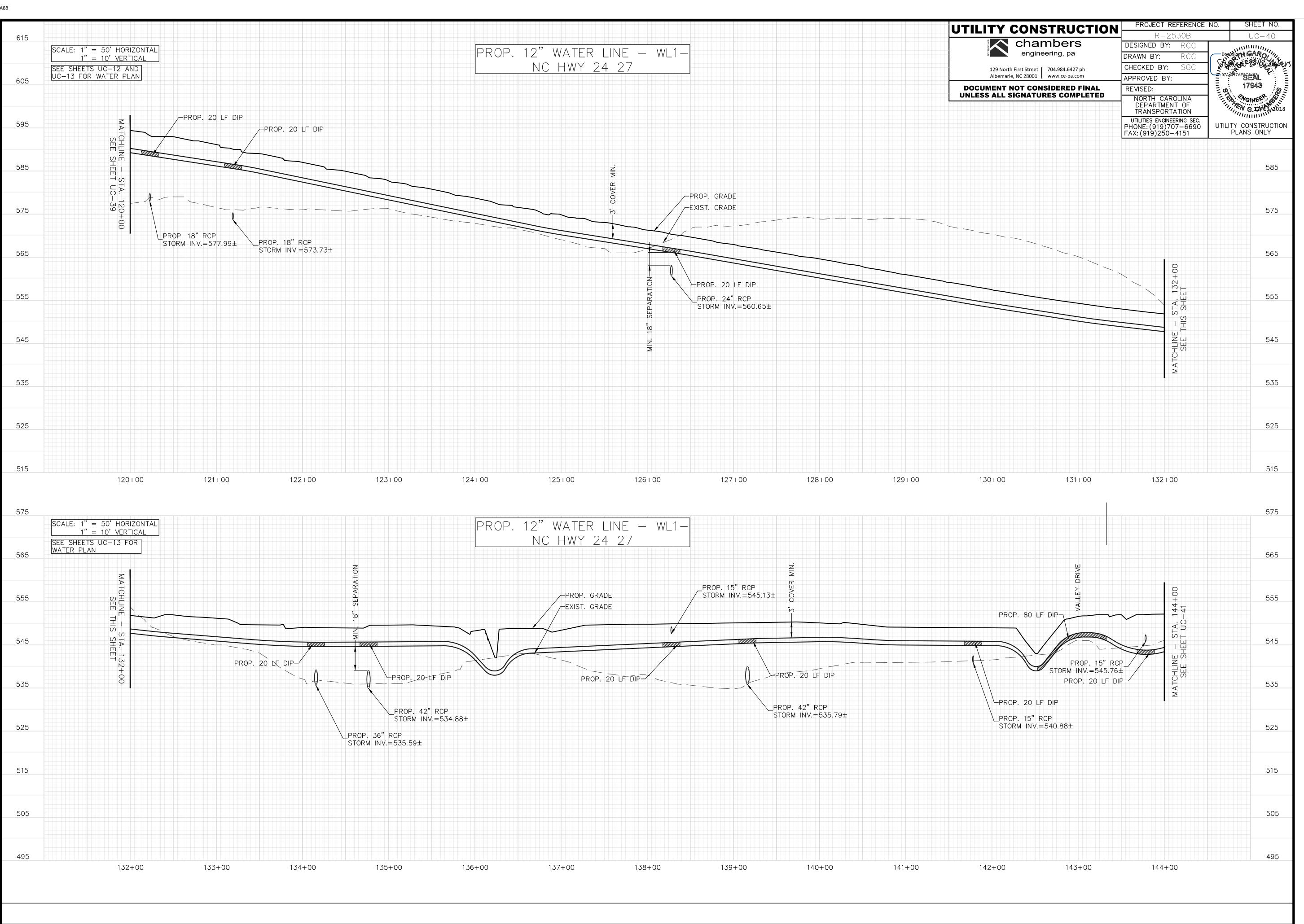


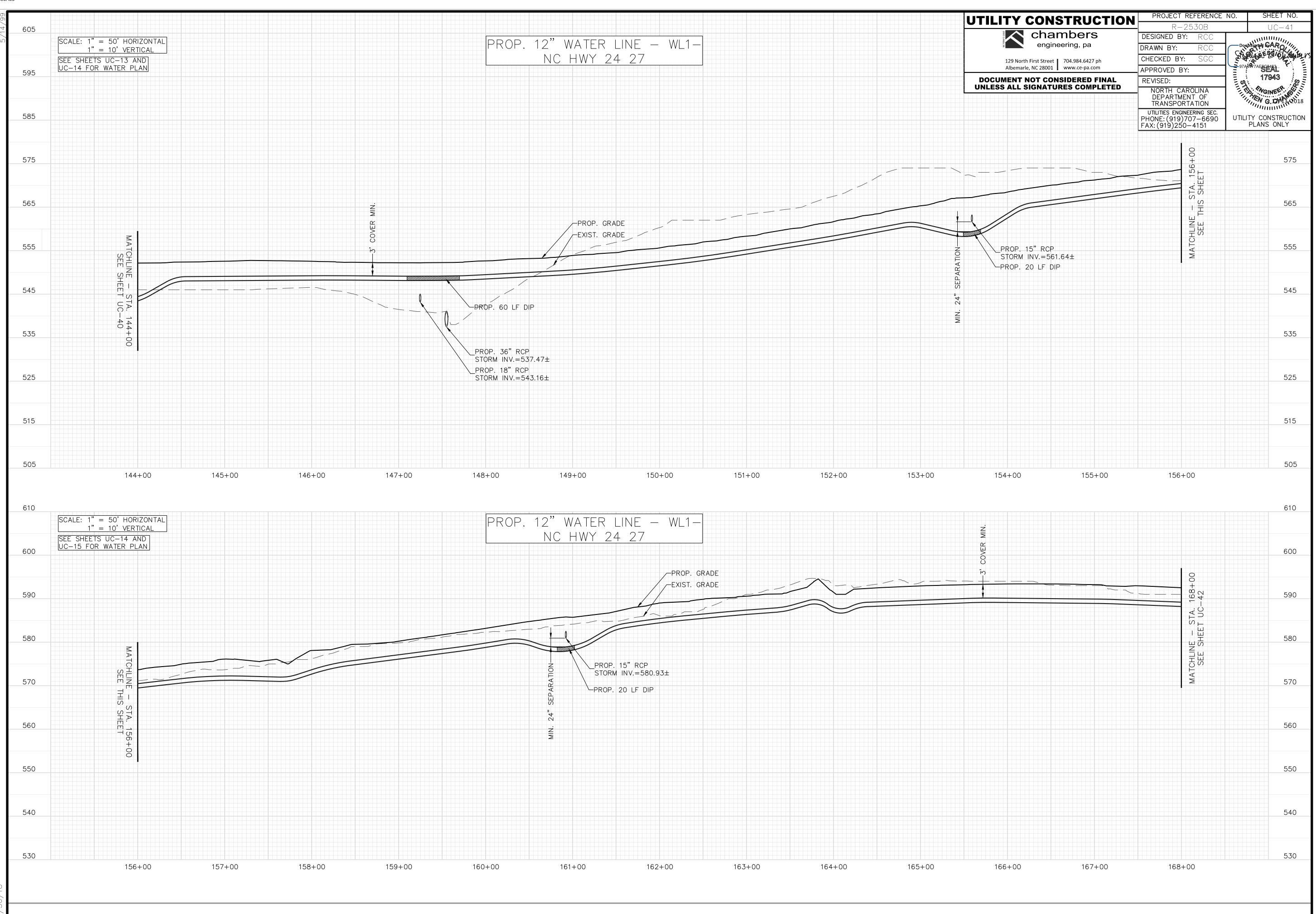


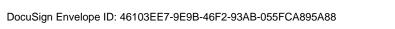


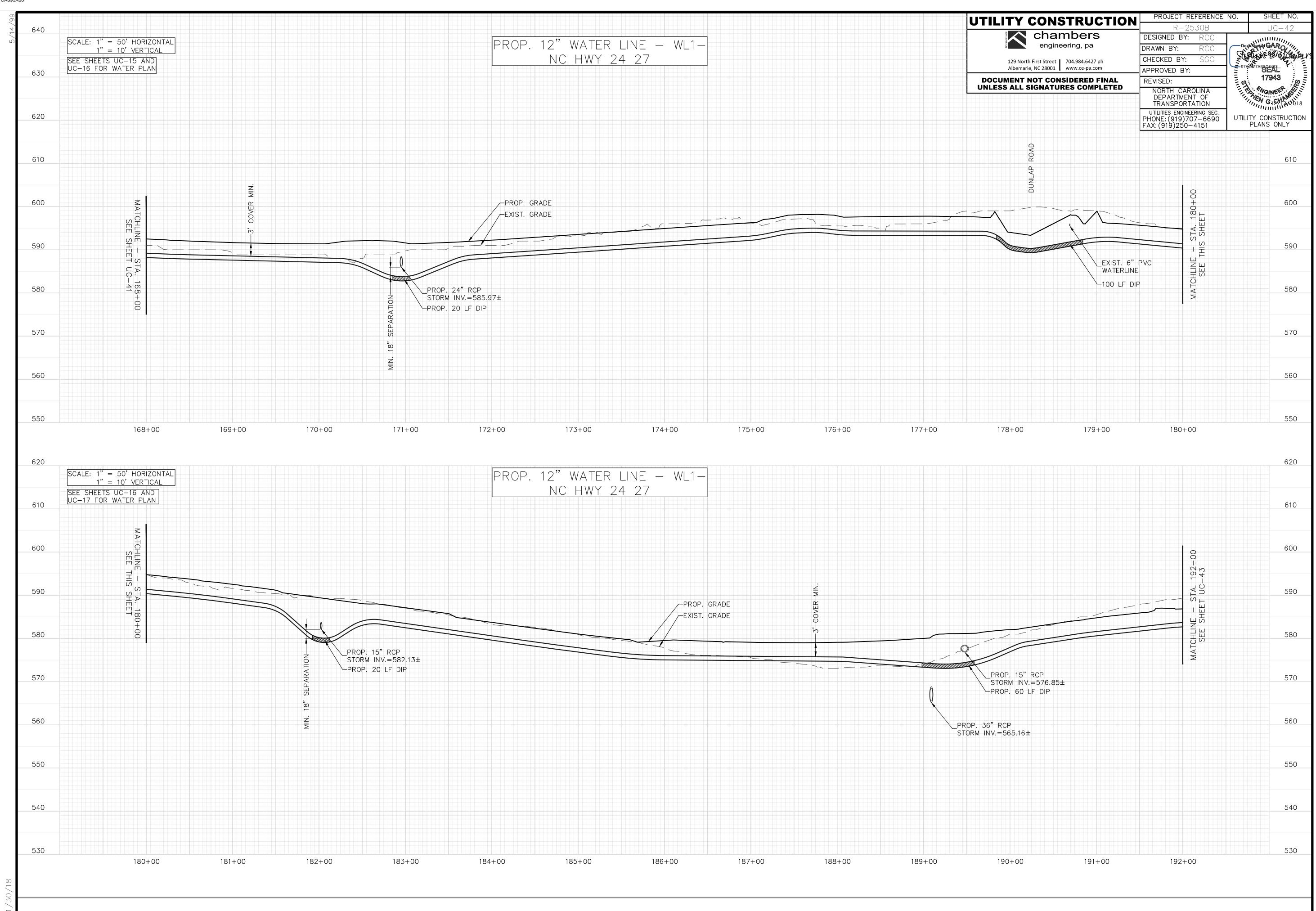




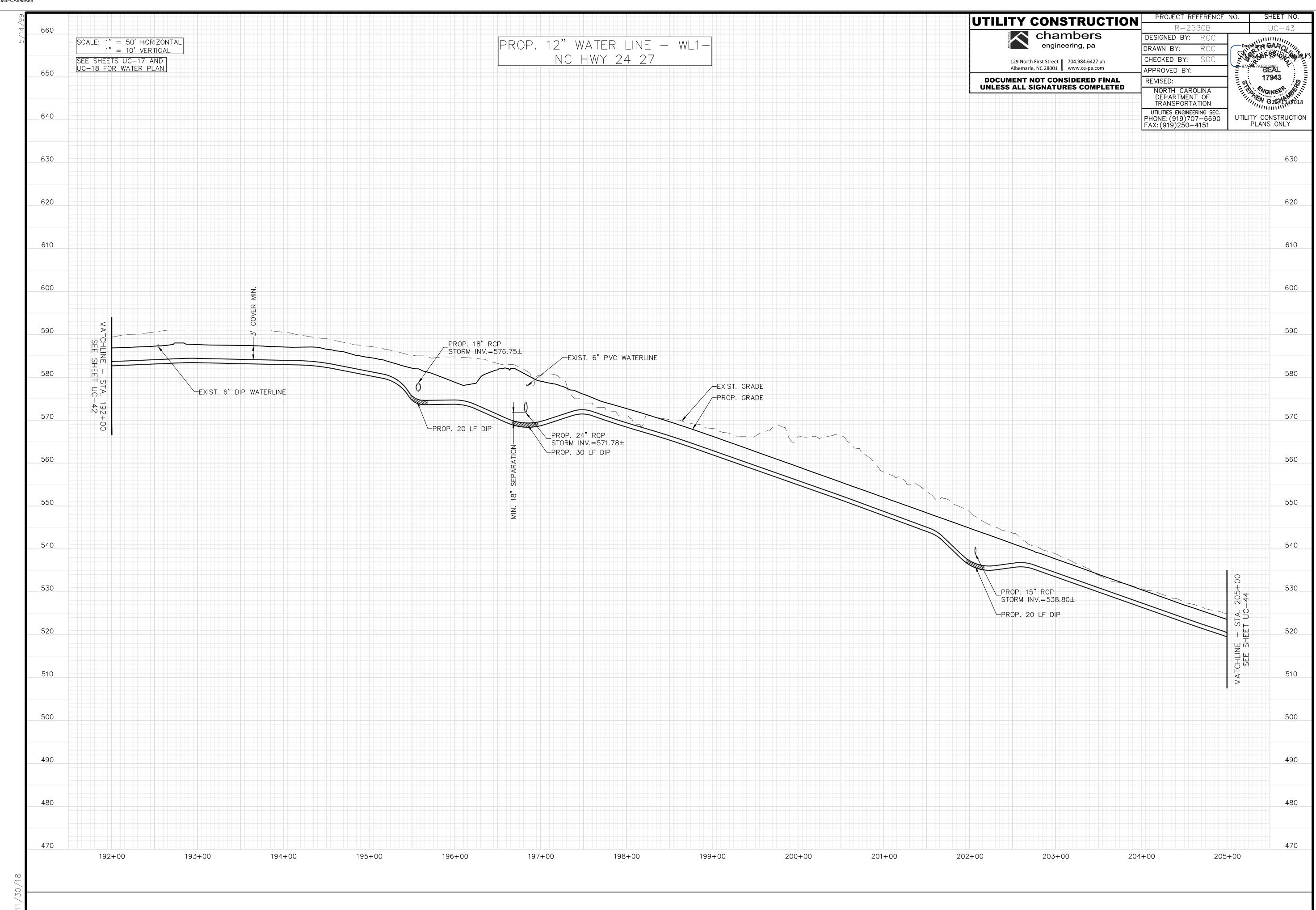




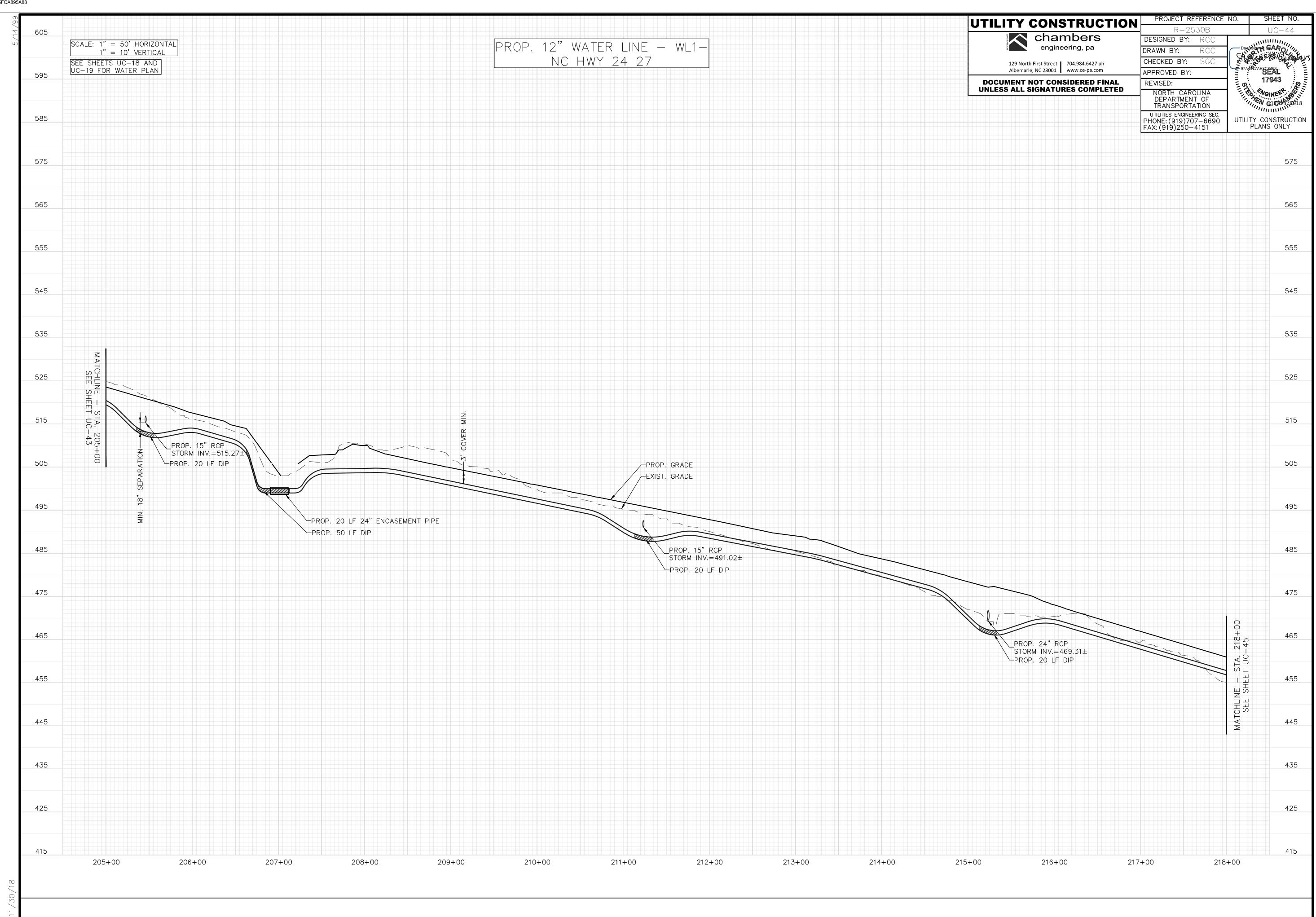


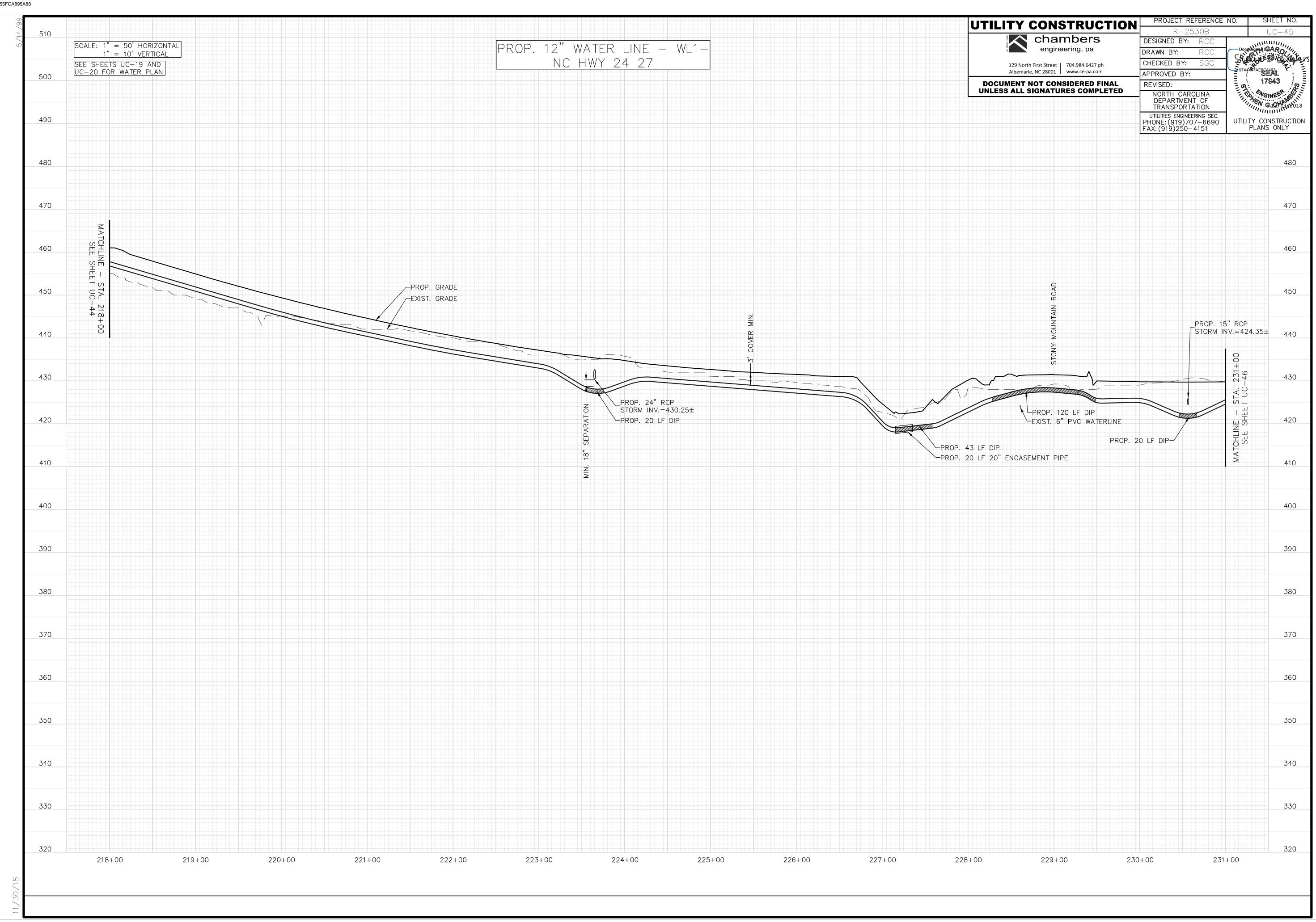


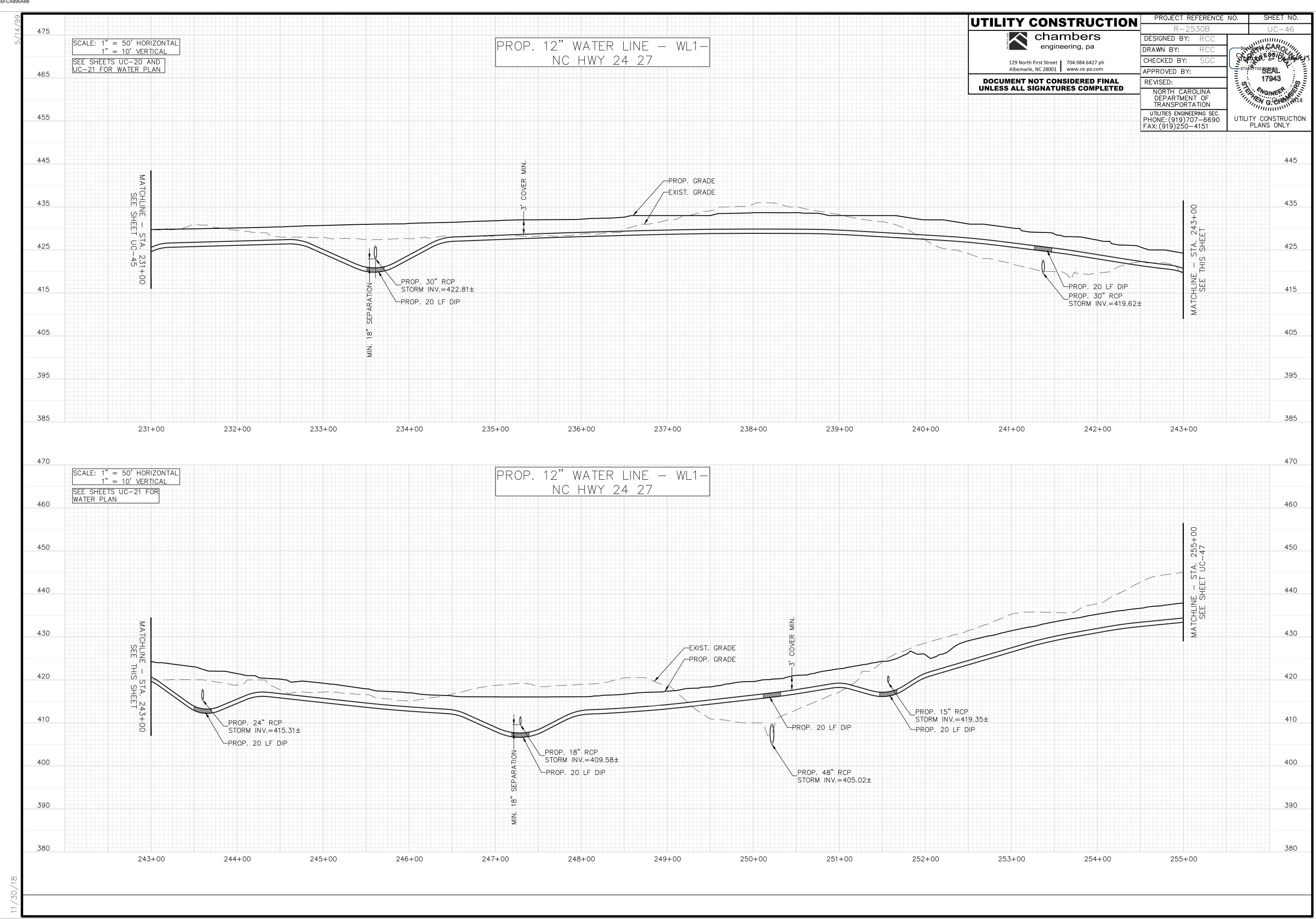


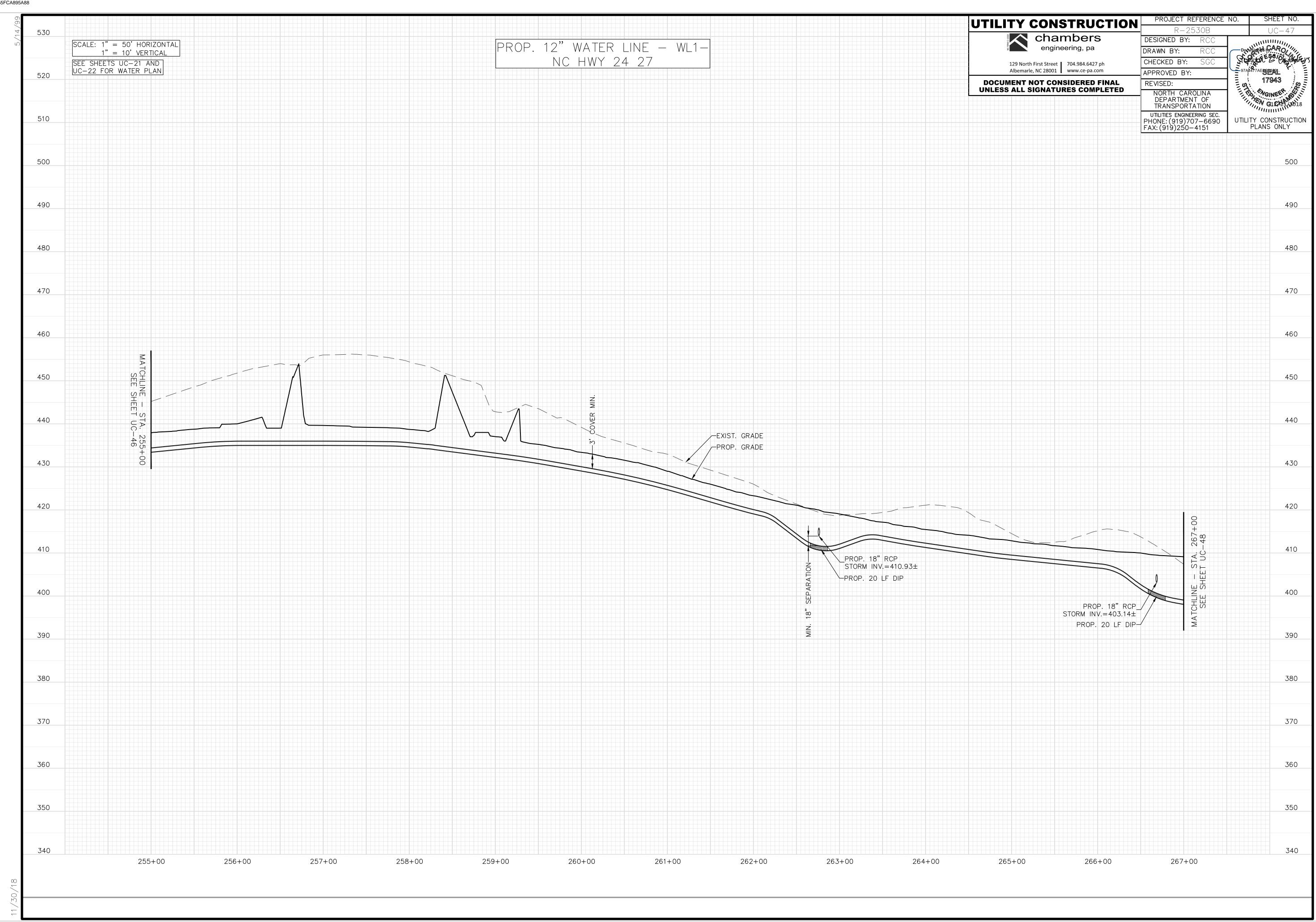


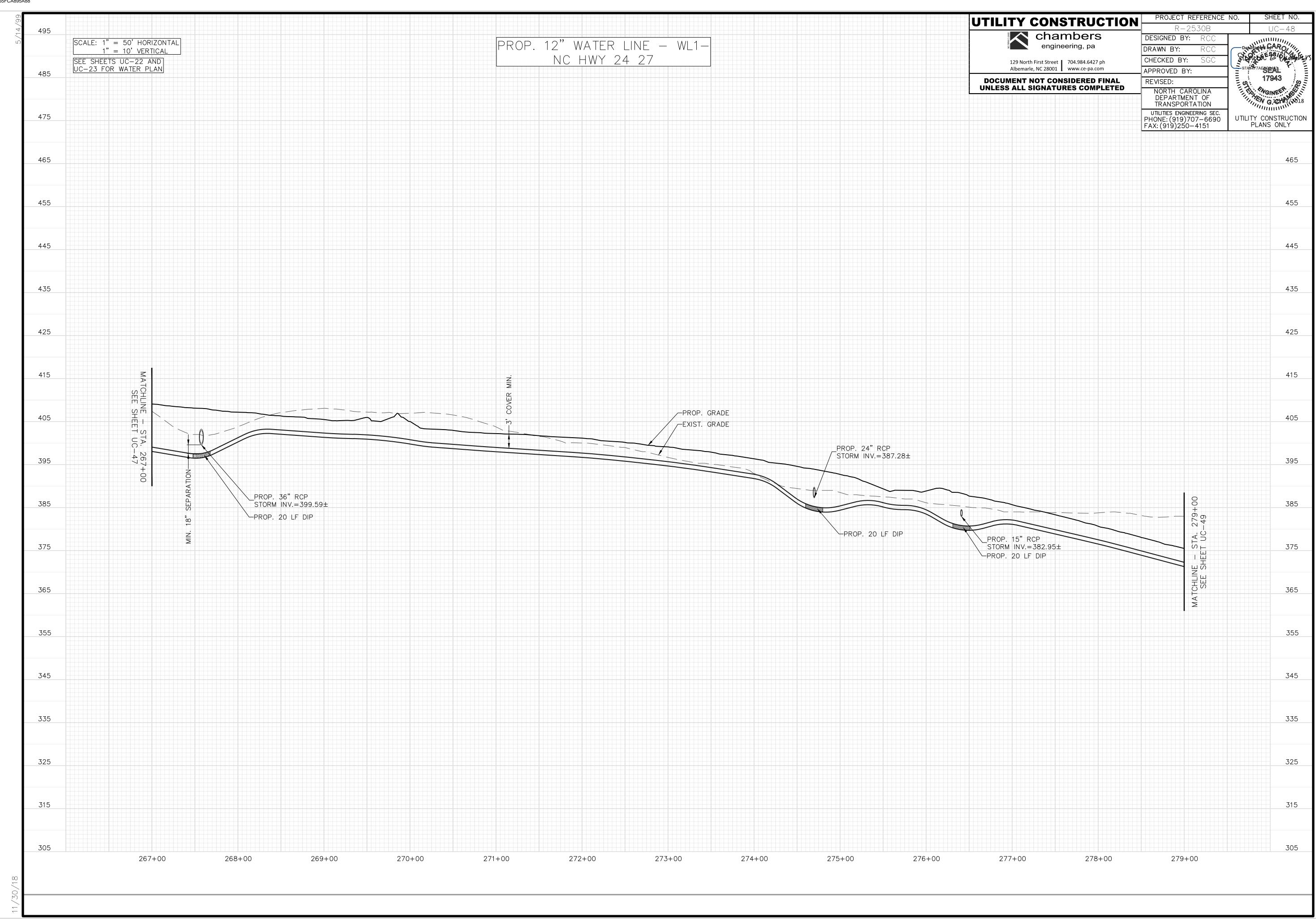


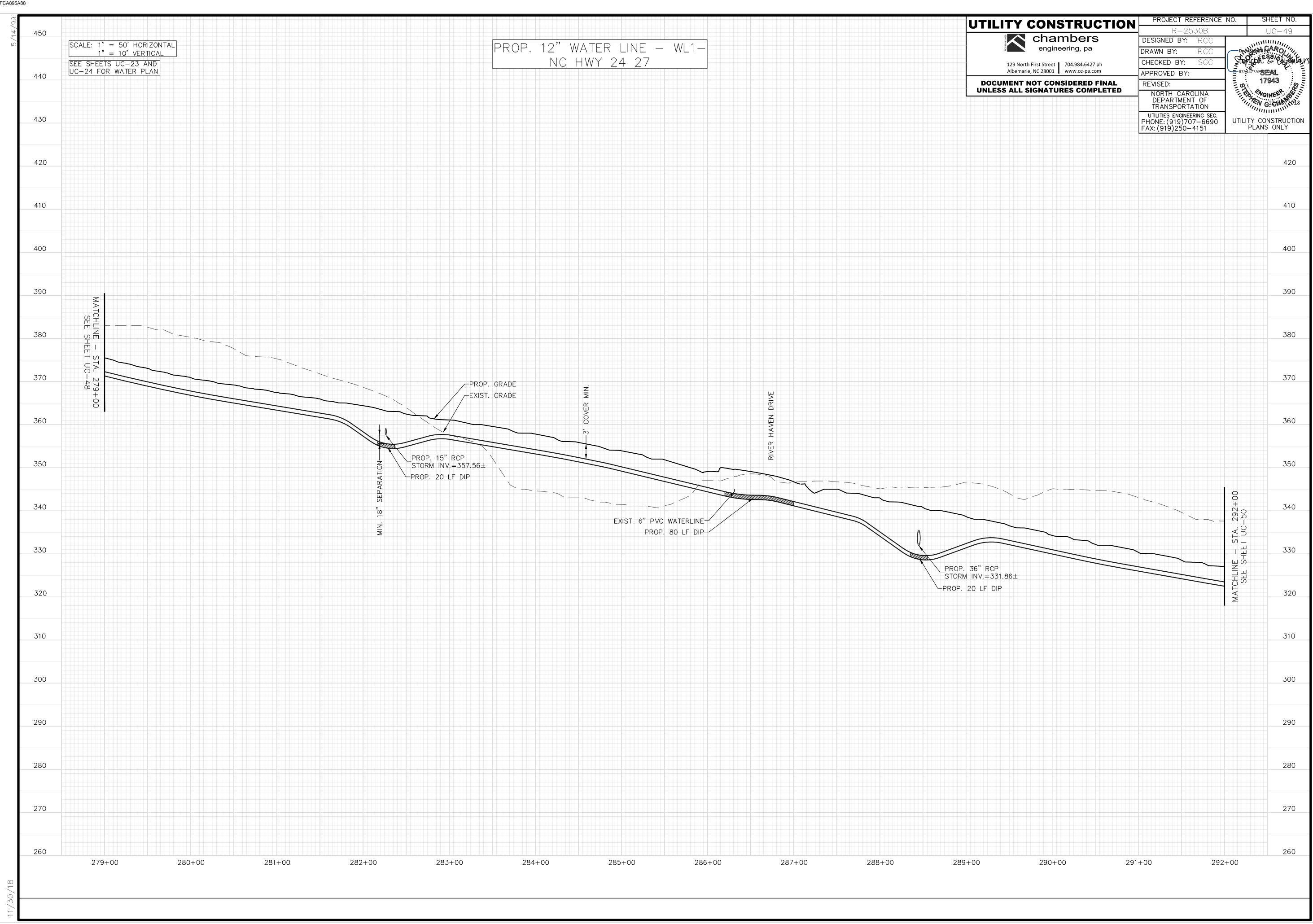


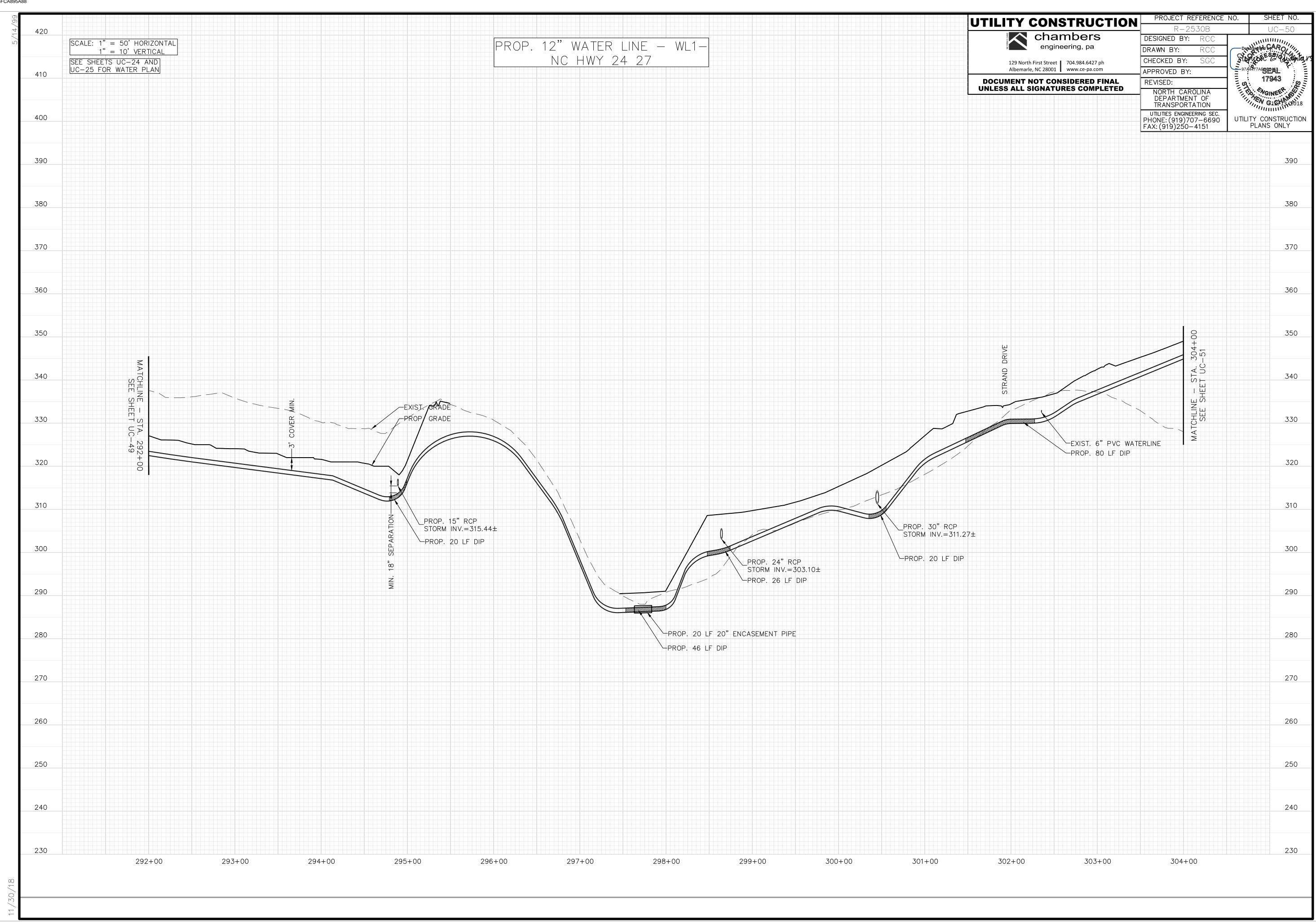


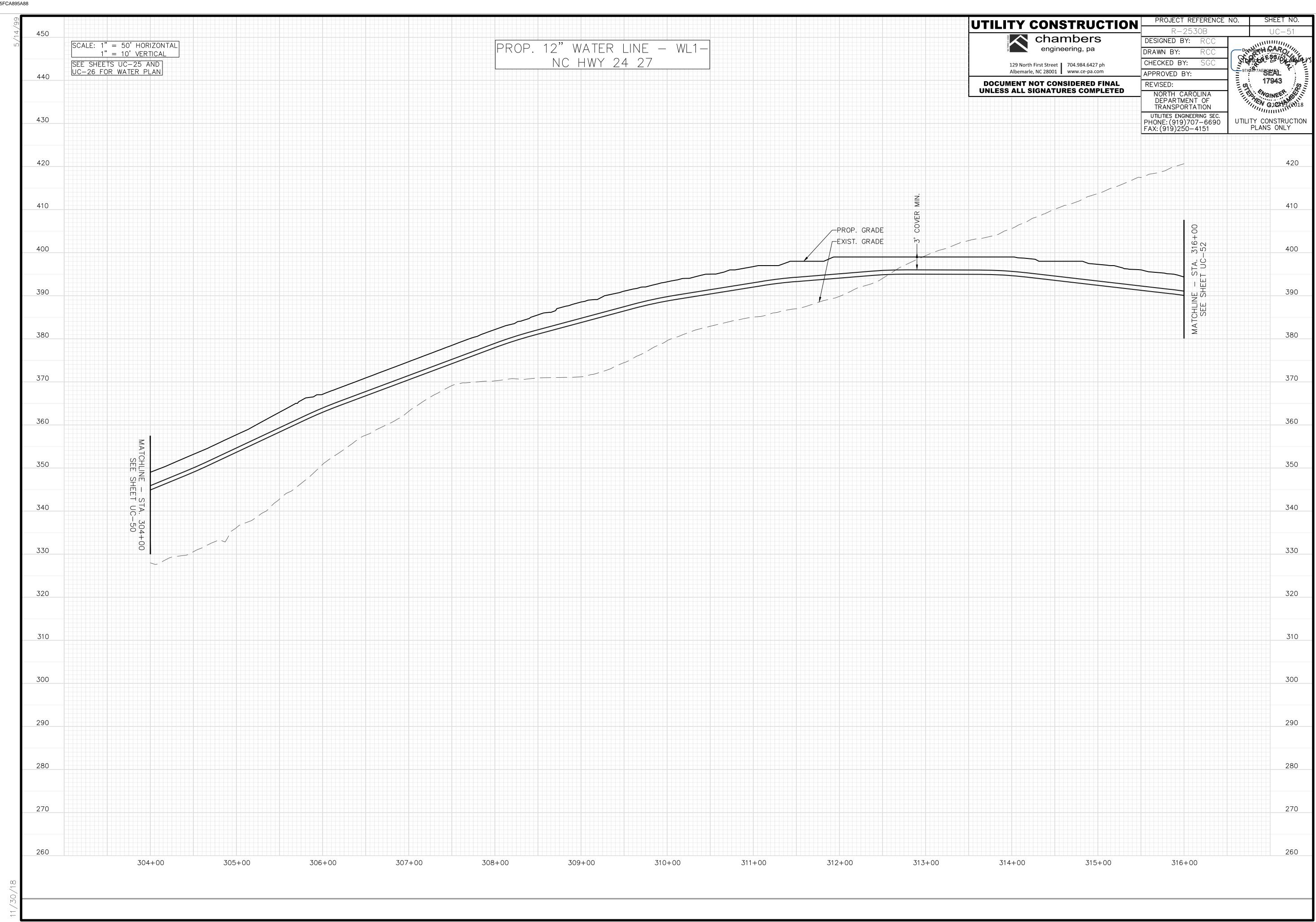


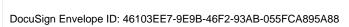


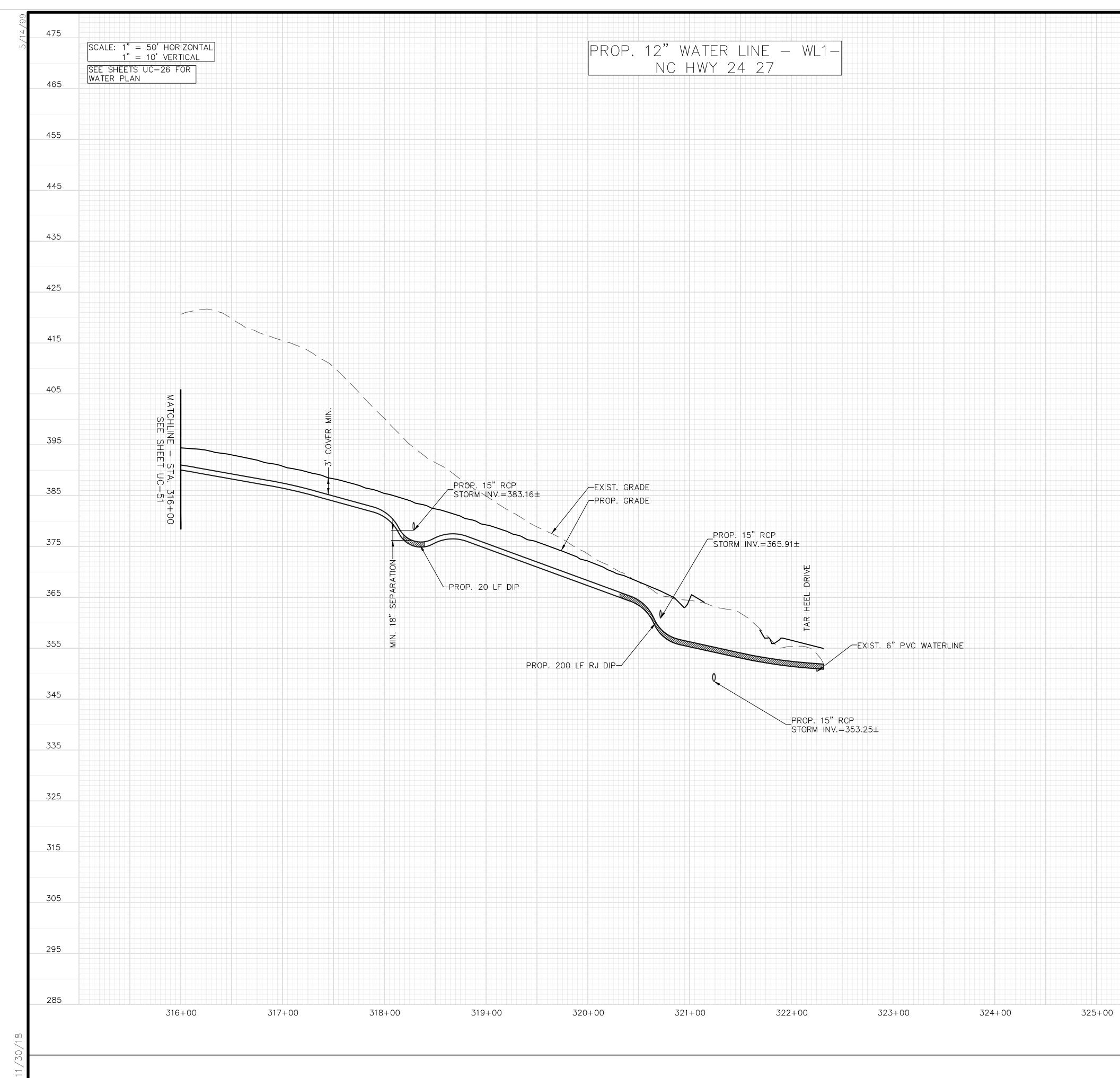




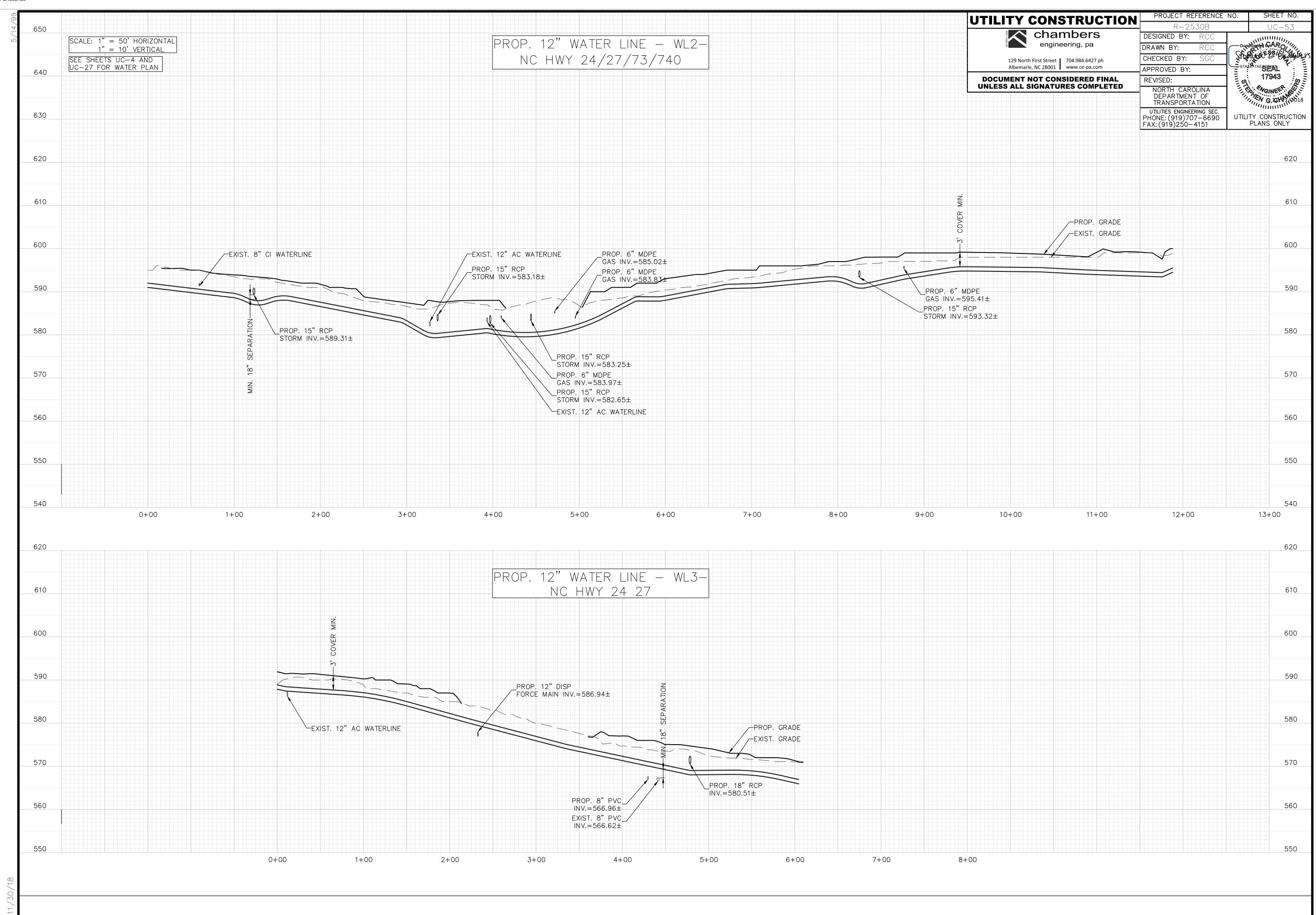


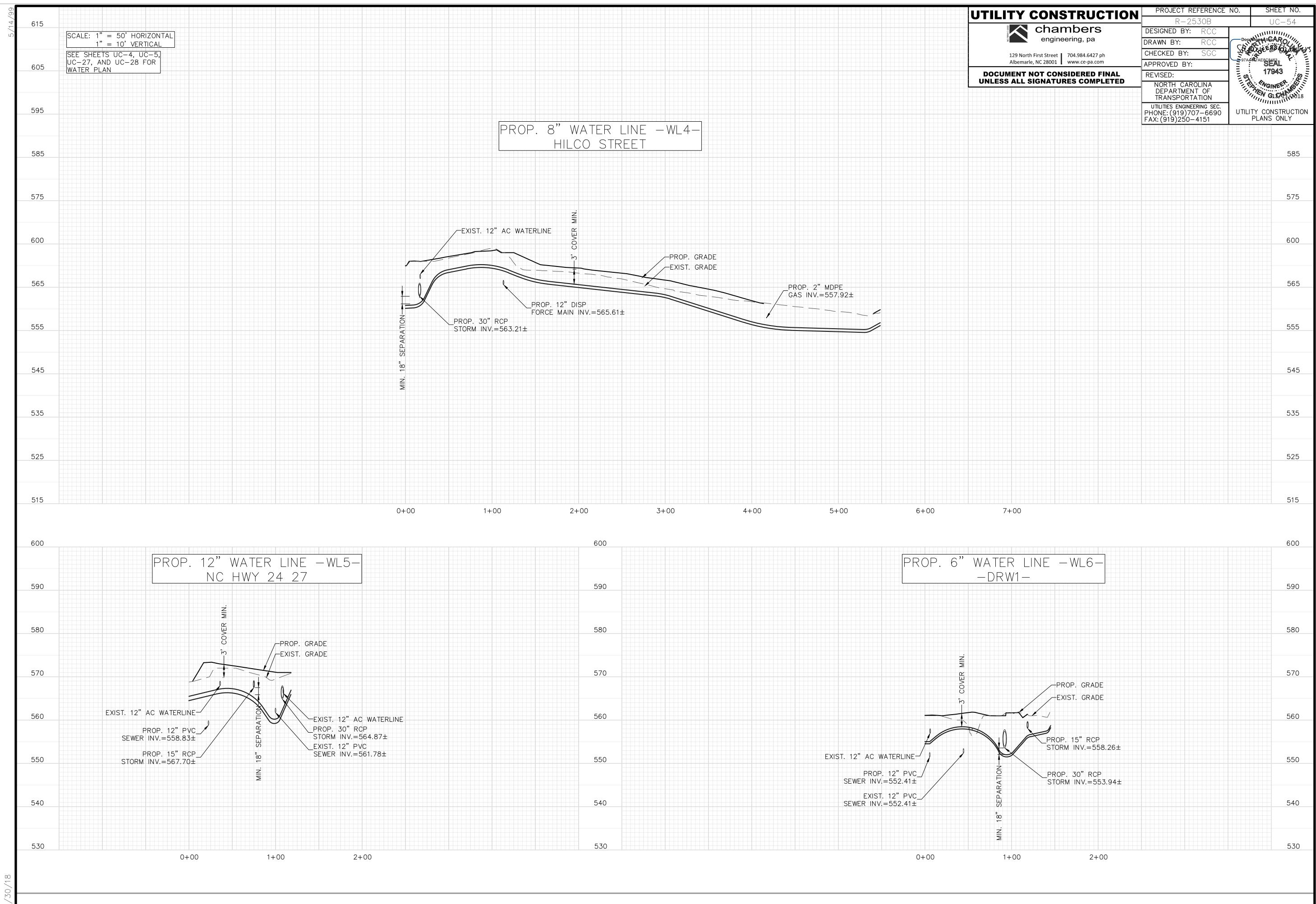


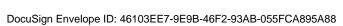


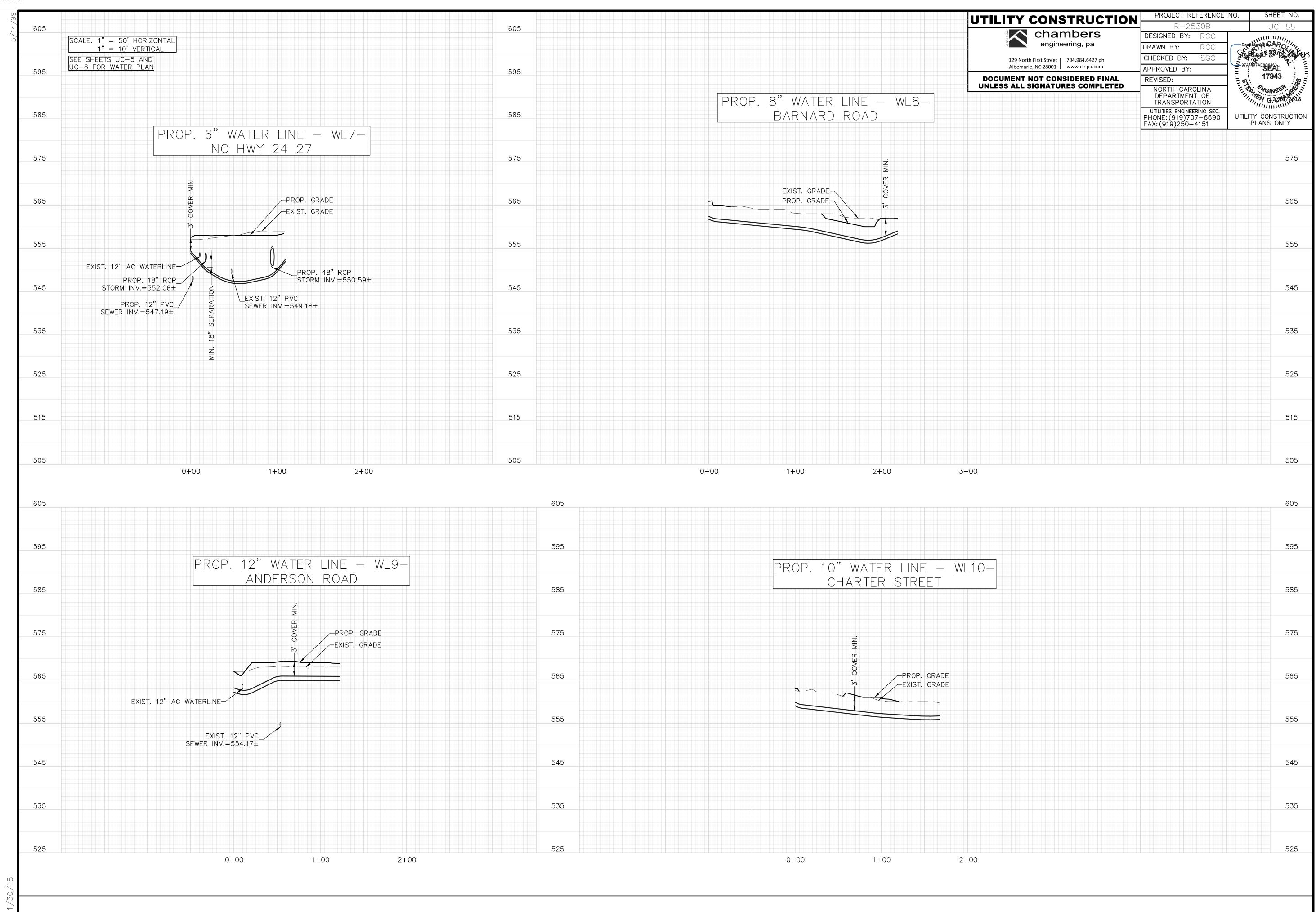


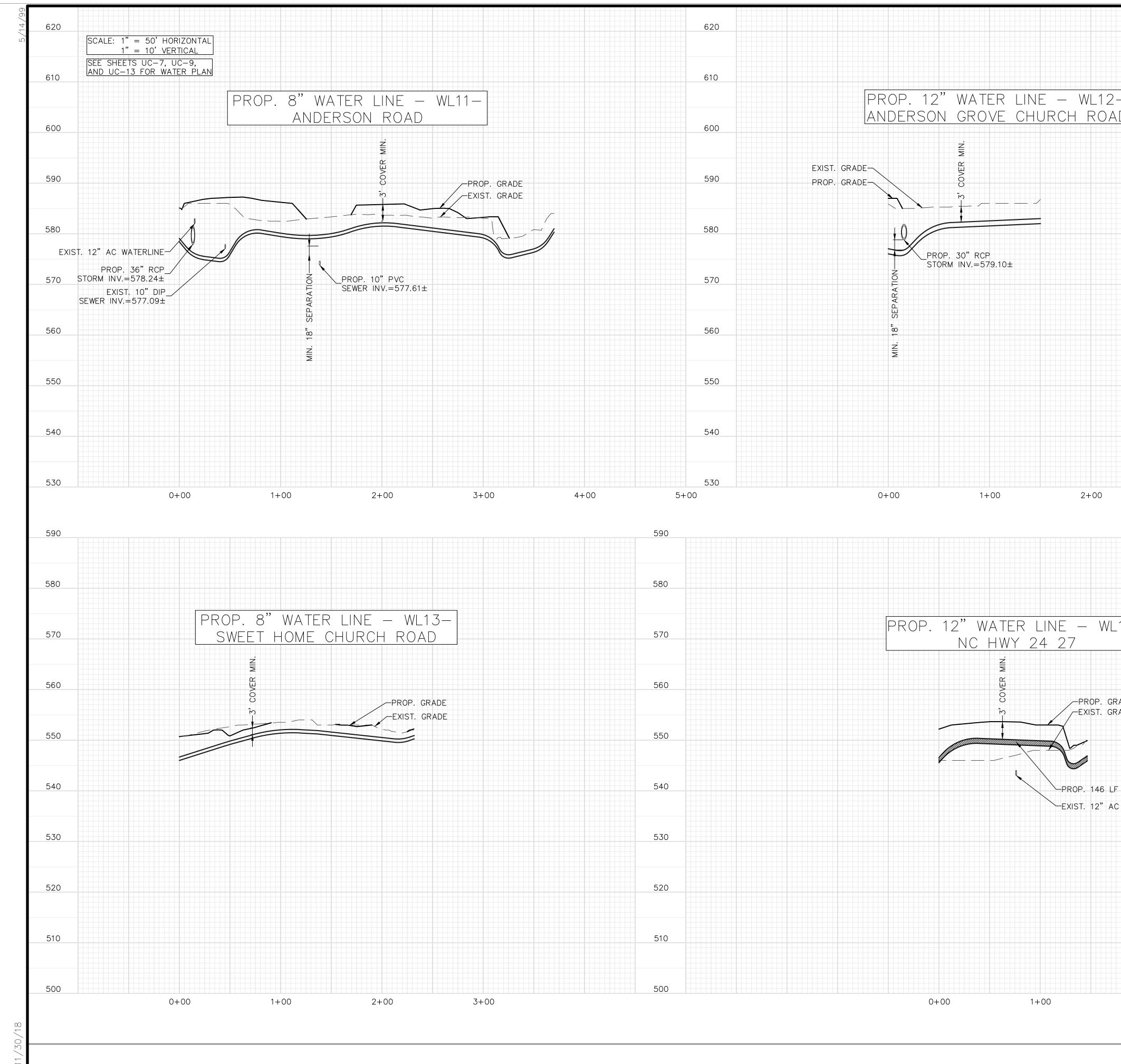
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	DRAWN BY: RCC CHECKED BY: SGC	FIDELEESSIGE AN
129 North First Street704.984.6427 phAlbemarle, NC 28001www.ce-pa.com		97AAATTAESCOMS
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	REVISED:	
	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	97A2ATTAEBCBARS SEAL 17943 WGINEER
	UTILITIES ENGINEERING SEC.	UTILITY CONSTRUCT
	PHONE: (919)707–6690 FAX: (919)250–4151	PLANS ONLY
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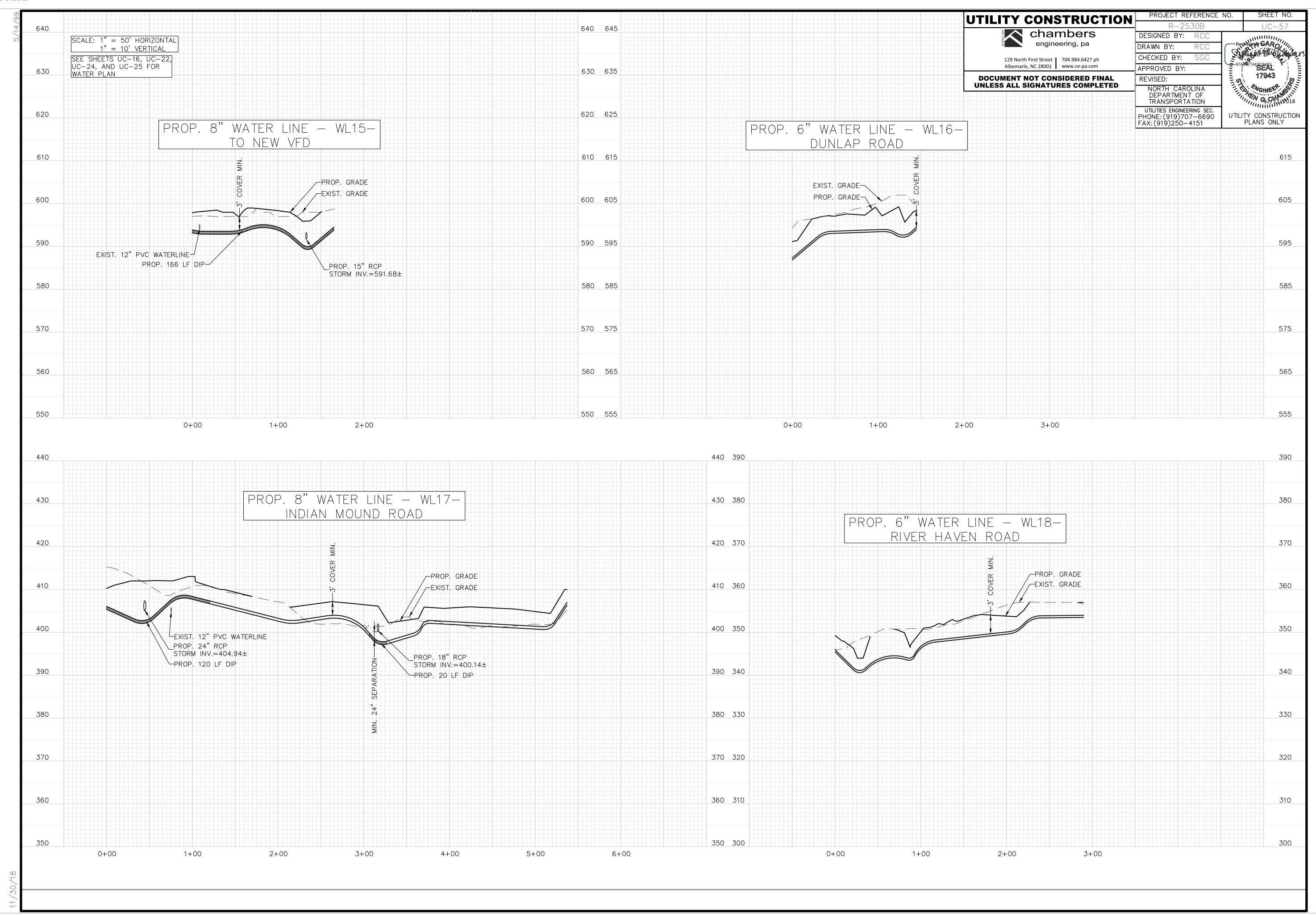


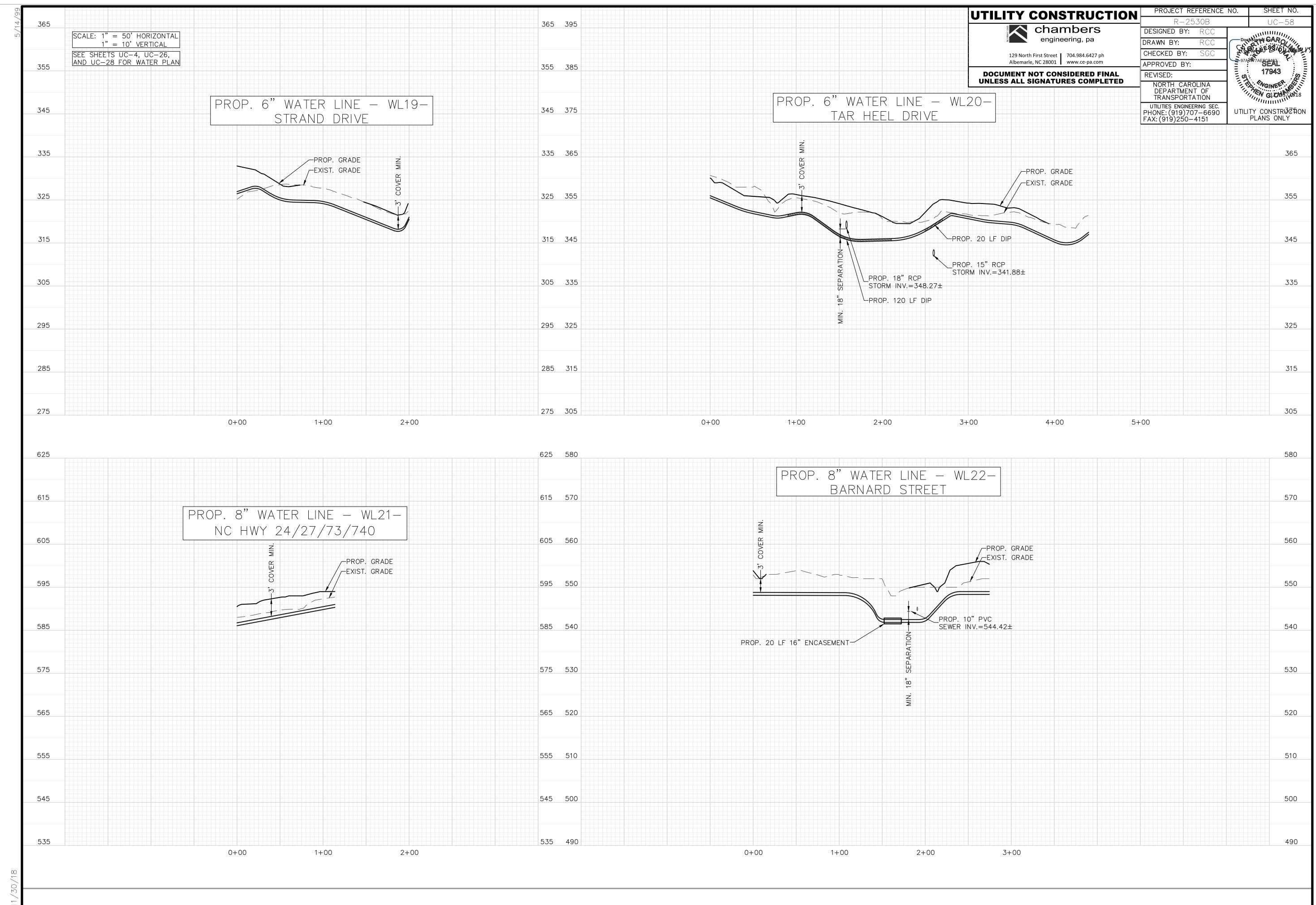






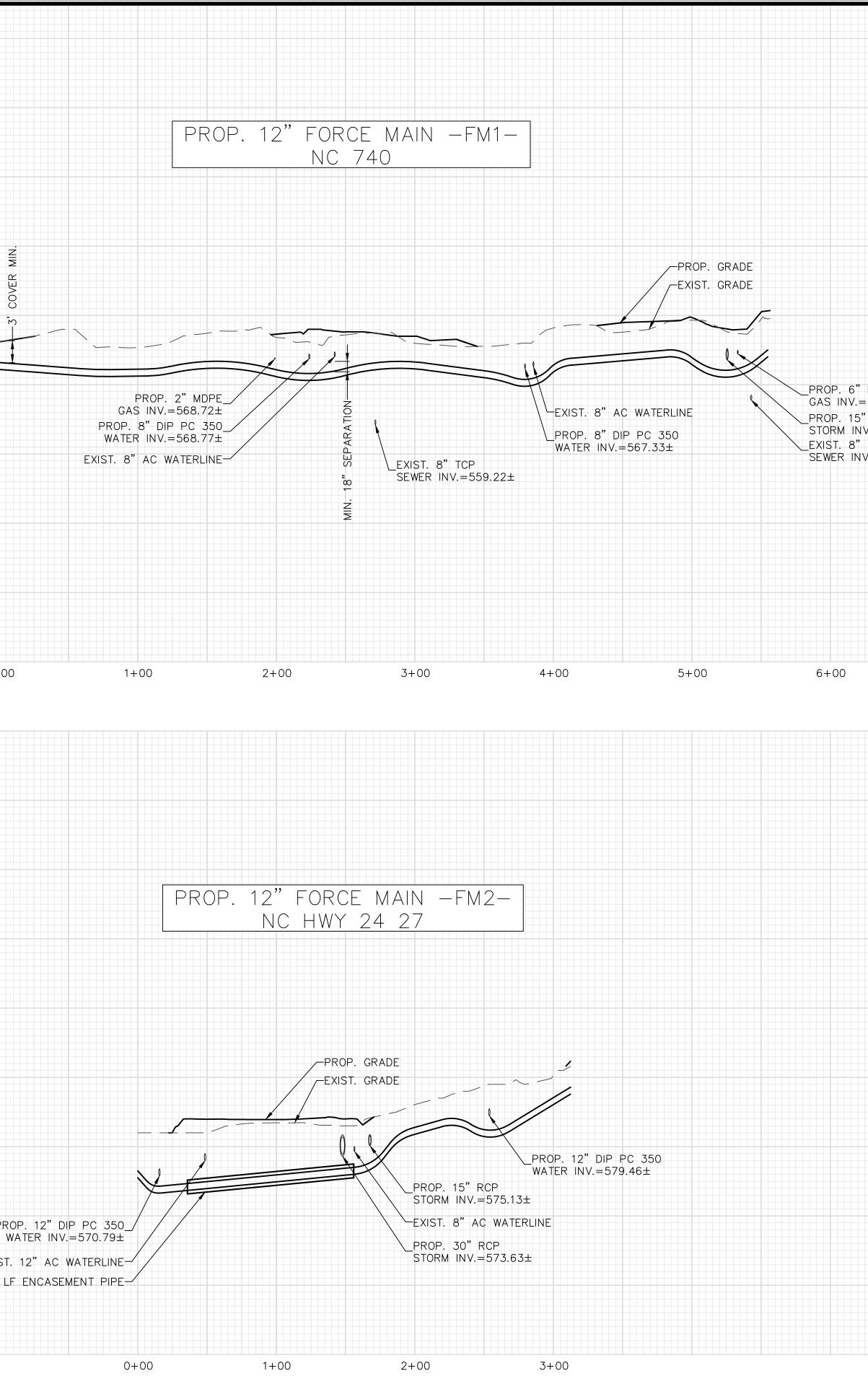
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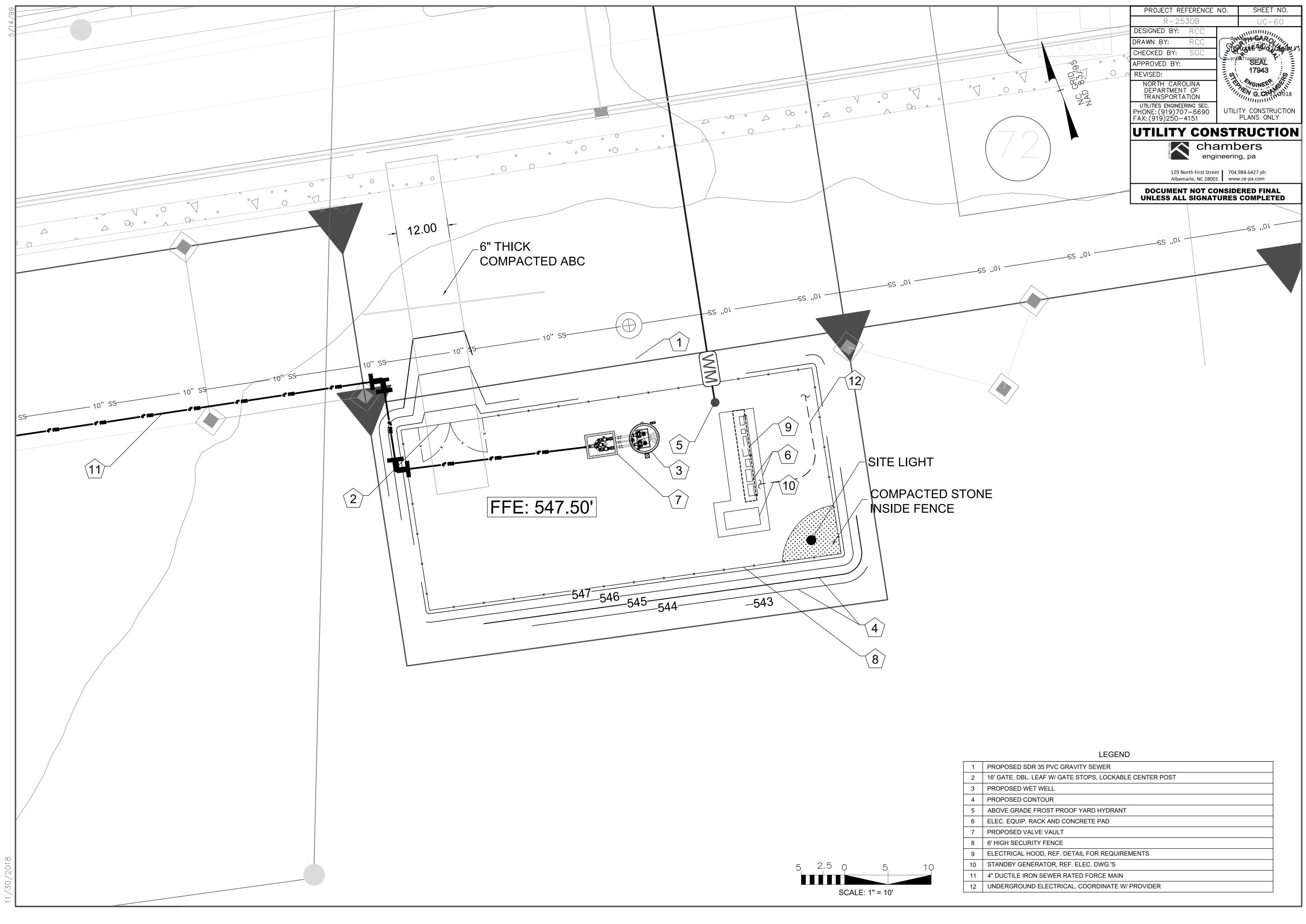


615	SCALE: $1'' = 50' HORIZONTAL$	
605	<u>1" = 10' VERTICAL</u> SEE SHEET UC-27 FOR FORCE MAIN PLAN	
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625	SCALE: 1" = 50' HORIZONTAL	
615	1" = 10' VERTICAL SEE SHEET UC-4 FOR FORCE MAIN PLAN	
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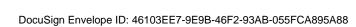
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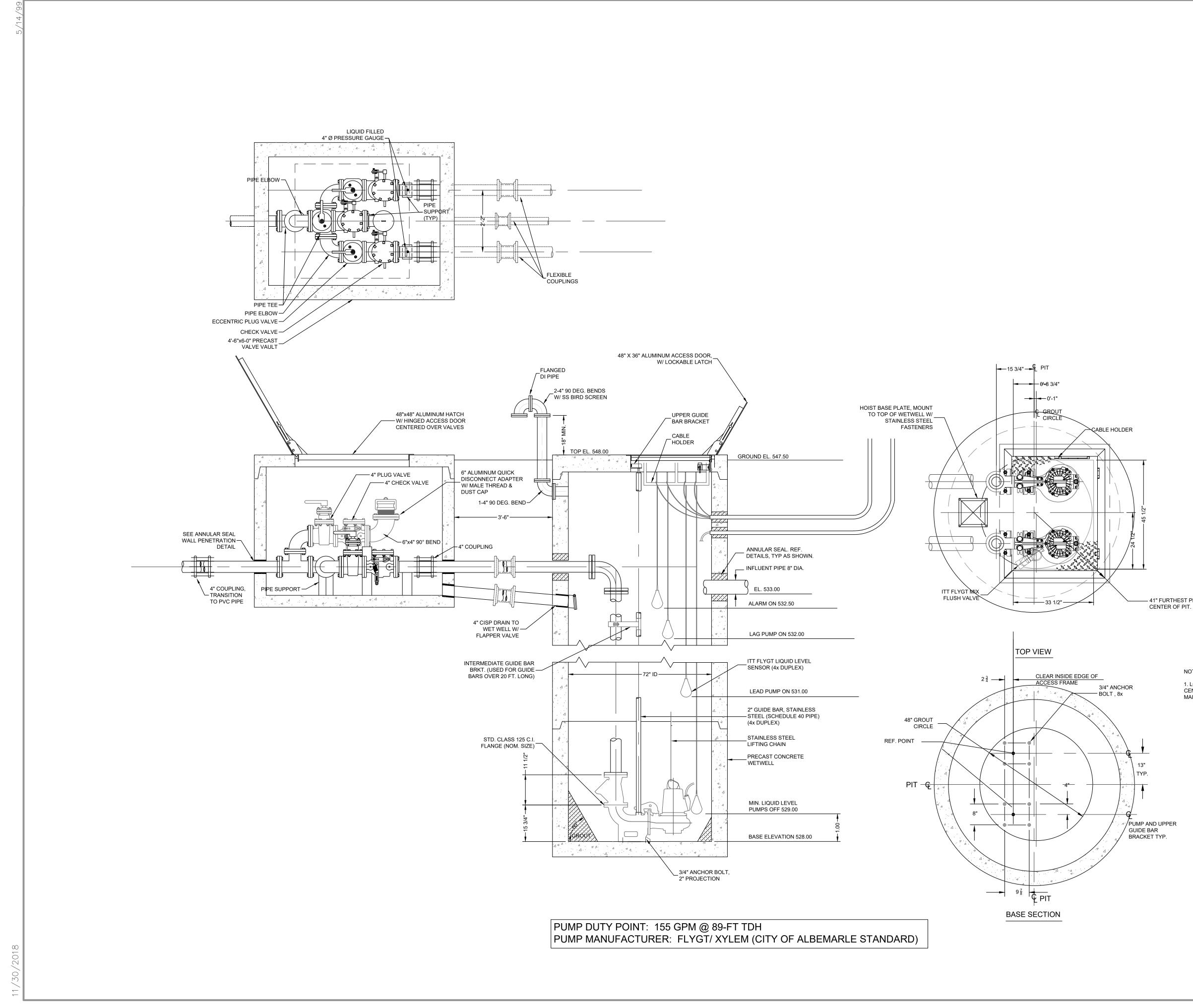


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Albemarle, NC 28001 www.ce-pa.com	APPROVED BY:	97A4477AE8C8463 \$		
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	REVISED: NORTH CAROLINA			
	DEPARTMENT OF TRANSPORTATION	GICHE 2018		
	UTILITIES ENGINEERING SEC	UTILITY CONSTRUCTION		
	PHONE: (919)707-6690 FAX: (919)250-4151	PLANS ONLY		
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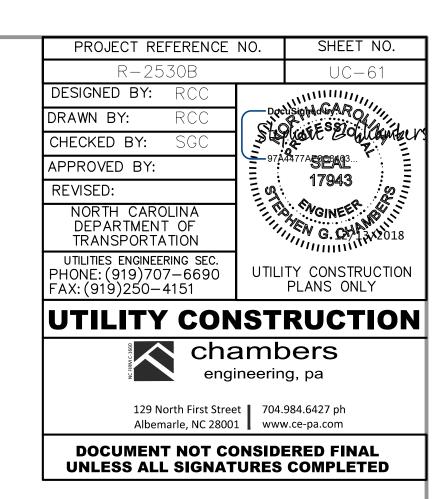


	LEGEND
1	PROPOSED SDR 35 PVC GRAVITY SEWER
2	16' GATE, DBL. LEAF W/ GATE STOPS, LOCKABLE CENTER POST
3	PROPOSED WET WELL
4	PROPOSED CONTOUR
5	ABOVE GRADE FROST PROOF YARD HYDRANT
6	ELEC. EQUIP. RACK AND CONCRETE PAD
7	PROPOSED VALVE VAULT
8	6' HIGH SECURITY FENCE
9	ELECTRICAL HOOD, REF. DETAIL FOR REQUIREMENTS
10	STANDBY GENERATOR, REF. ELEC. DWG.'S
11	4" DUCTILE IRON SEWER RATED FORCE MAIN
12	UNDERGROUND ELECTRICAL, COORDINATE W/ PROVIDER







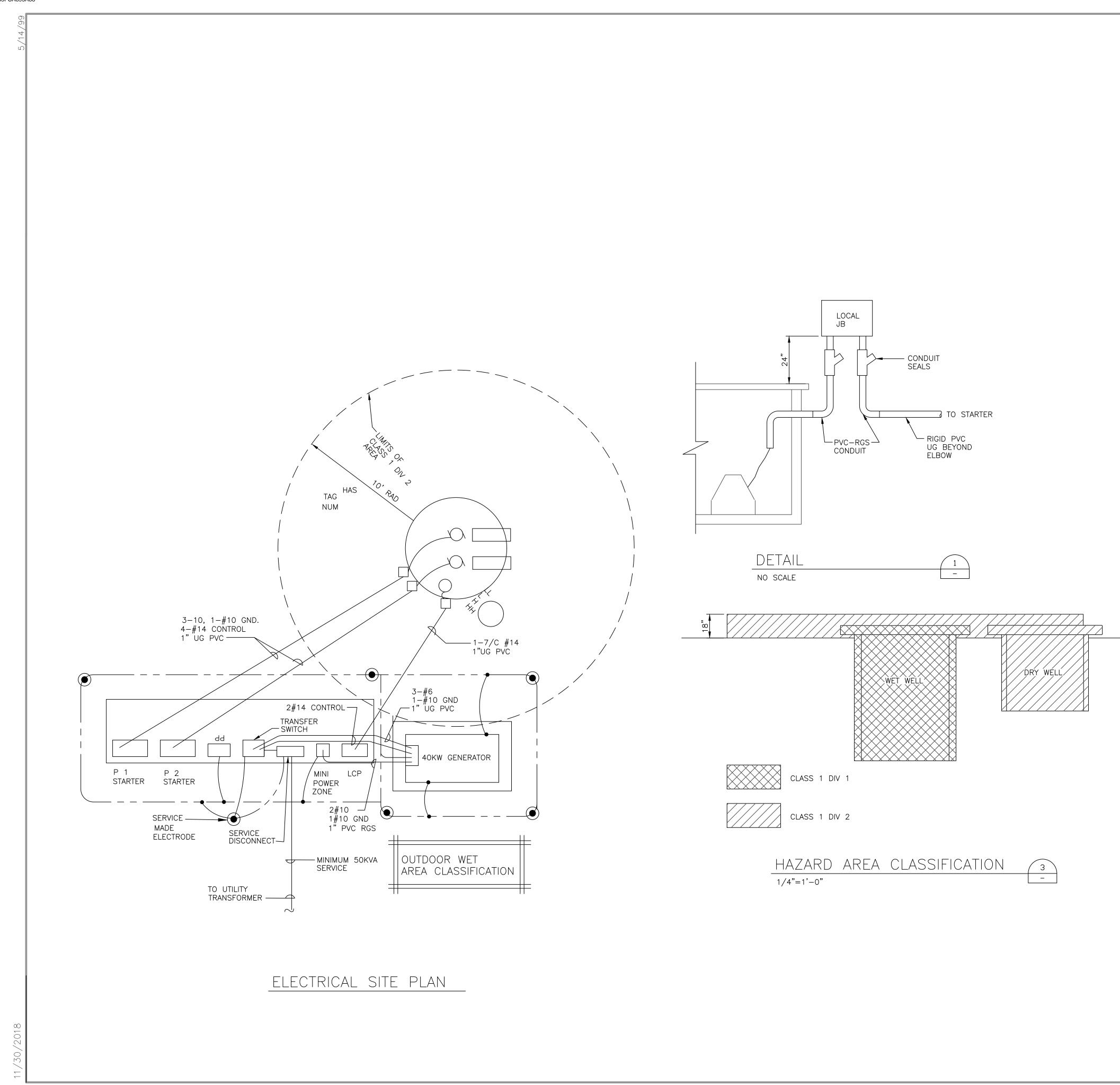


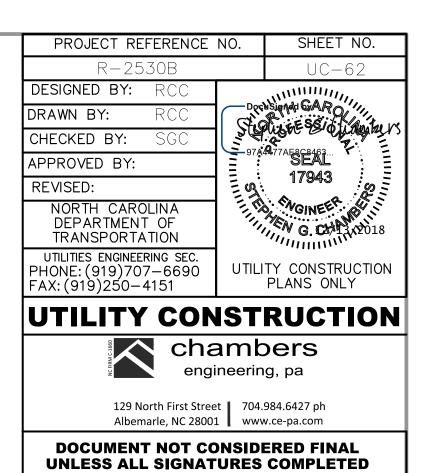
— 41" FURTHEST PROTRUSION OF ACCESS FRAME FROM CENTER OF PIT.

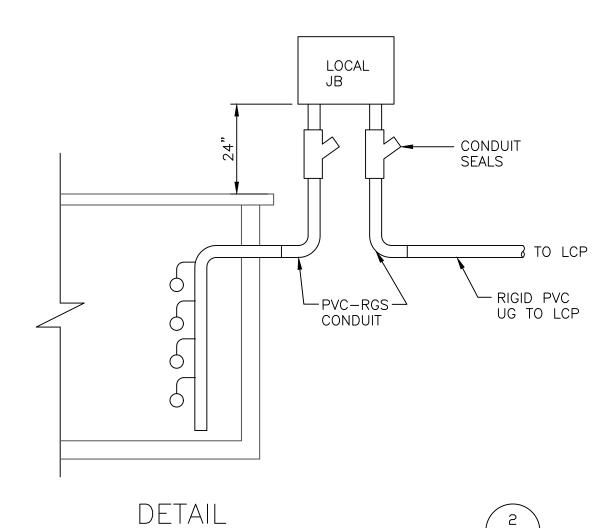
NOTES

1. LOCATE ANCHOR BOLTS USING CLEAR INSIDE EDGE OF ACCESS FRAME AND CENTER LINE OF PUMP AS REF. POINT. BOLT LOCATIONS MUST BE HELD TO MAINTAIN EXACT POSITION OF PUMP RELATIVE TO ACCESS FRAME.









1. All work shall comply with the National Electrical Code, latest edition.

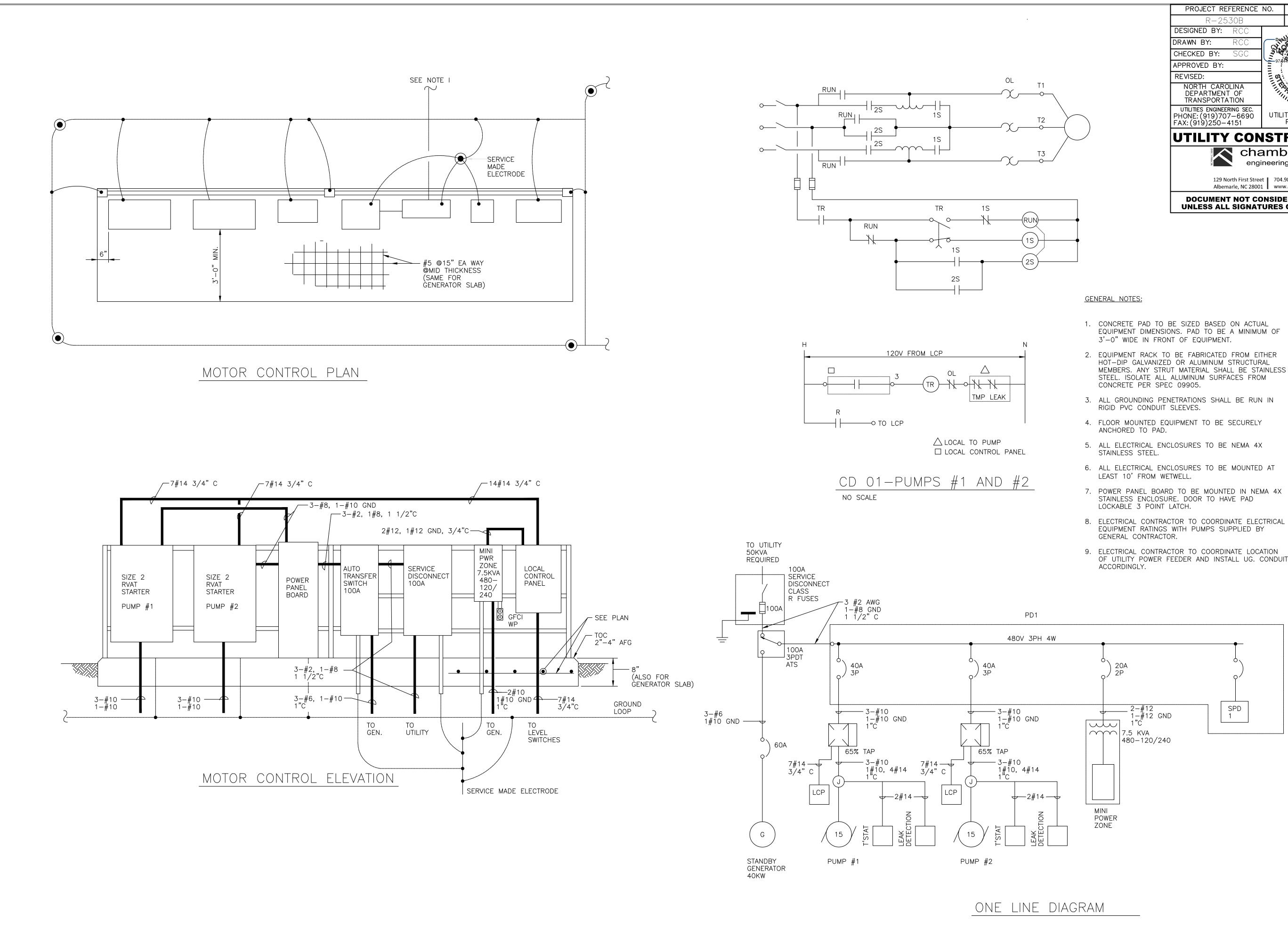
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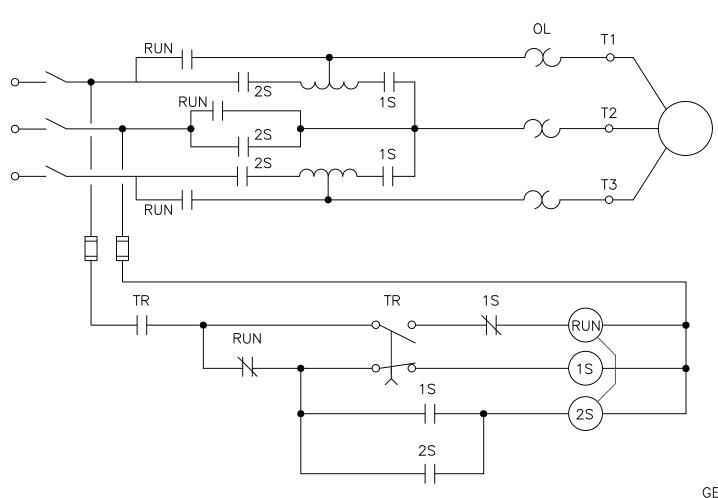
- 2. All equipment shall be listed and approved for use and location/classification.
- 3. All equipment enclosures and raceways shall be bonded in accordance with Article 250 of the National Electrical Code, latest edition.
- 4. All circuit conductors shall be copper.

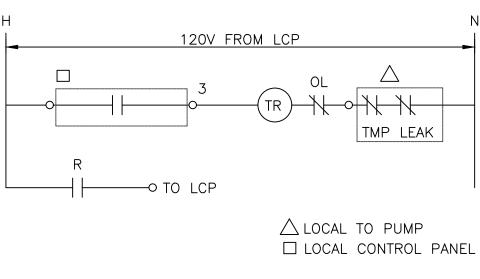
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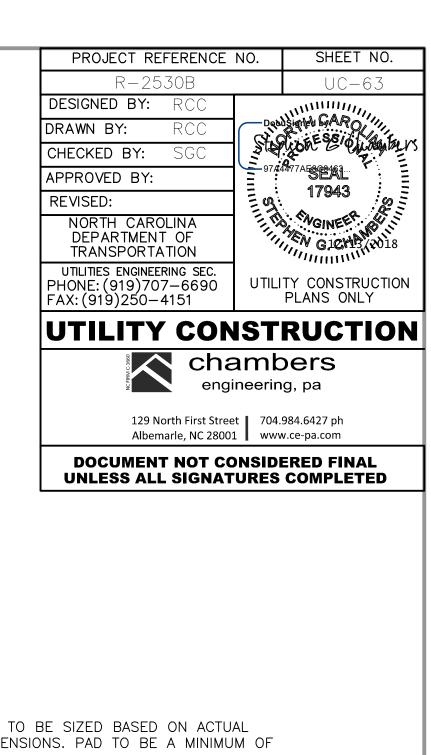
- 5. All circuit conductors (excluding pump motor wires, thermostat, leak detectors, and level switch conductors) shall have type THHN/THWN/MTW insulation.
- Pump motor wires, thermostat and leak detector conductors, and level switch conductors shall be multi-conductor, factory-assembled conductors approved and listed for Class 1 Division 1 locations. Multi-conductor cable assemblies for the wet well shall include an equipment-grounding conductor in accordance with Article 501.10 of the National Electrical Code, latest edition.
- 7. All rigid non-metallic conduits shall be rigid, schedule 80 PVC.
- 8. Contractor shall size the underground conduits to pump #1, pump #2, and the level switches based on the actual size of the multi-conductor cables supplied by the manufacturer to comply with conduit fill requirements of the National Electrical Code, latest edition.
- 9. Contractor shall install separate, underground conduits for pump #1, pump #2, and level switches in accordance with Article 501.10 of the National Electrical Code, latest edition. Conduits shall be sealed in accordance with Article 501.15 of the National Electrical Code, latest edition.
- 10. Threaded rigid metal conduit or threaded steel intermediate metal conduit shall be used for the last 24 inches of the underground run in accordance with Article 501.10 of the National Electrical Code, latest edition. Contractor shall provide protection against corrosion in accordance with Article 300.6 of the National Electrical Code, latest edition.
- Electrical Utility Service shown is a three-phase Wye 480 VAC (4 wire) service. Contractor shall adjust equipment and service conductor wiring if local utility supplies a three phase 480 VAC Delta (3 wire) service.
- All equipment enclosures shall be NEMA 4X stainless steel or NEMA 3R as approved by the Owner.





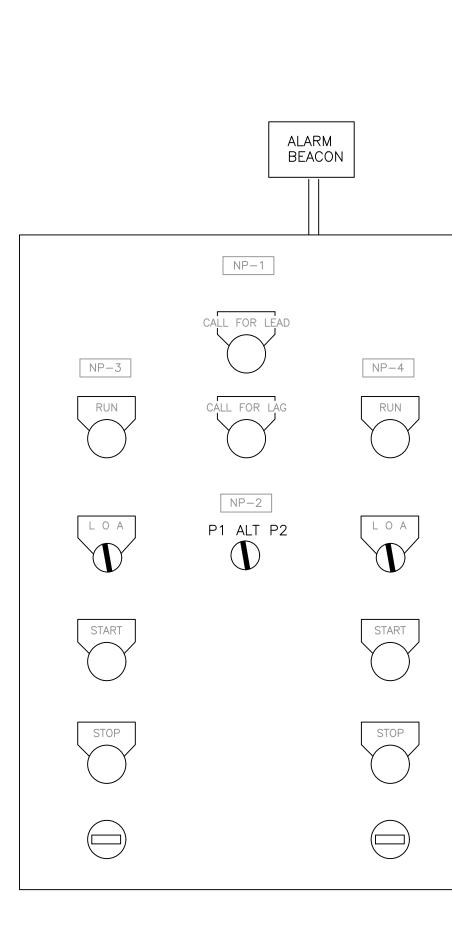






- MEMBERS. ANY STRUT MATERIAL SHALL BE STAINLESS

- OF UTILITY POWER FEEDER AND INSTALL UG. CONDUIT



	NAME PLATE SCHEDULE										
NP	LINE 1	LINE 2									
1	CREEKVIEW PUMP STATION	LOCAL CONTROL PANEL									
2	LEAD_LAG	SELECTOR									
3	PUMP #1										
4	PUMP #2										

NOTE:

ALL OPERATOR CONTROL AND INDICATORS SHALL BE MOUNTED ON SWINGING PANEL BEHIND SOLID DOOR. DOO TO BE PROVIDED WITH 3 POINT LATCH SYSTEM.

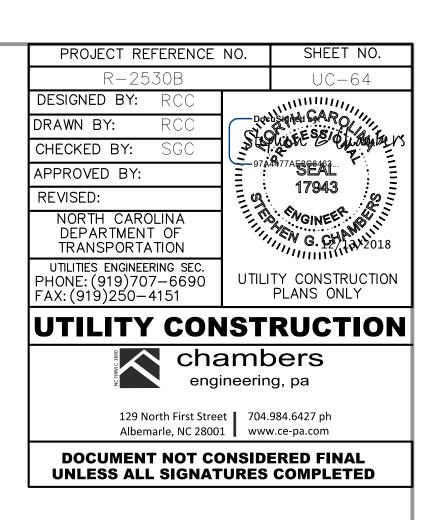
CONTROL PANEL NO SCALE

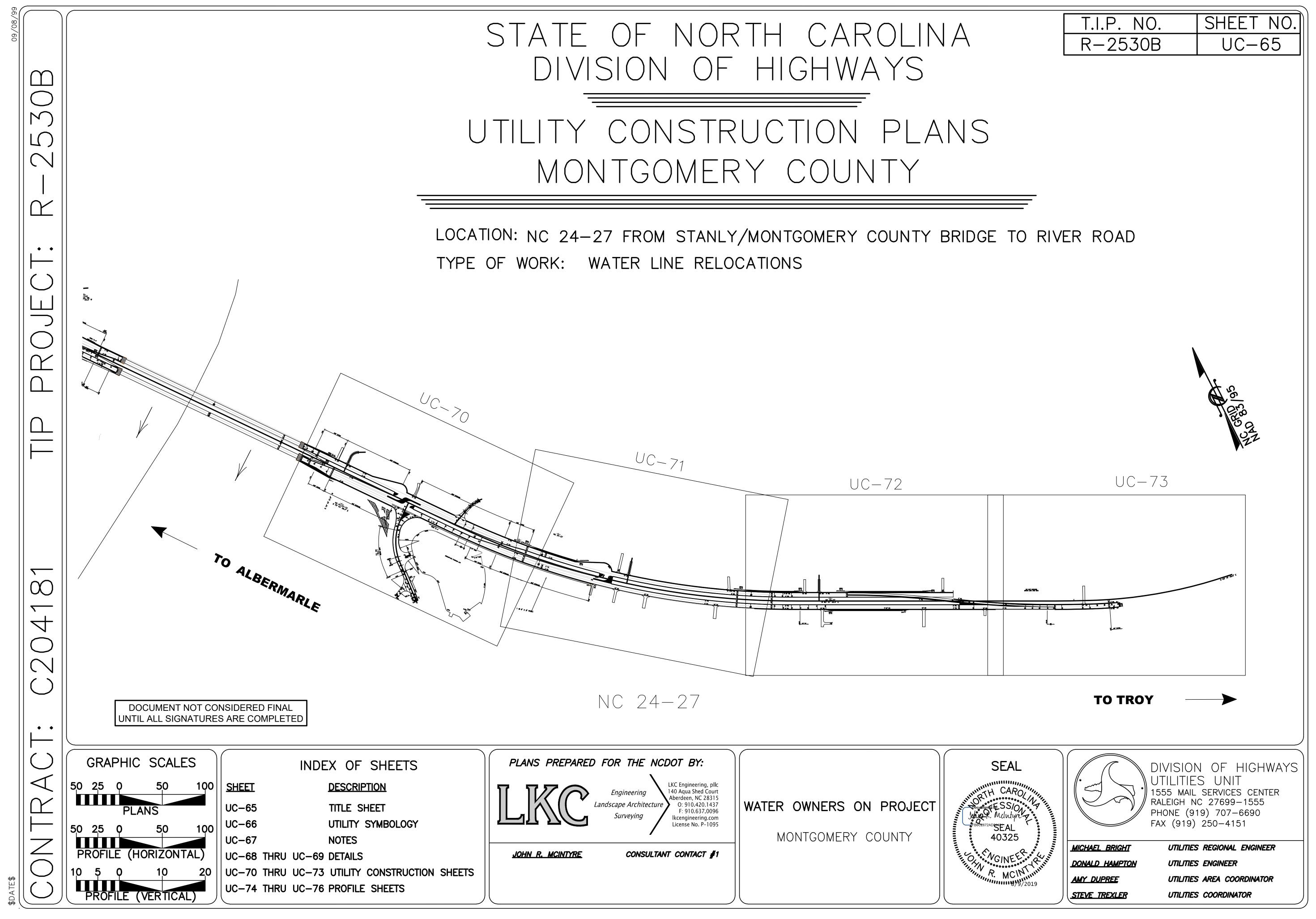
	PANELBOARD NO:	7.5 KV	A MIN	I POWER	R-ZONE											
	VOLTAGE:	AGE: 240/120 BUS RATING (A):							100)		ENCLOSU	RE:	NEMA 4X STAINLESS		
	PHASE:	1		MAIN OC	DEVICE	:				40/	′2		MOUNTIN	G:	SURFACE	
	WIRE:	3+gnd		INTERRU	PTING R	ATING	(к	4):		10			LOCATIO	N:	EQUIPMENT RACK	
	200% NEUTRAL:	NO		SERVICE	ERVICE ENTRANCE LABEL: Yes											
СКТ		CON	INECTED	LOAD (V	A)	0CP			0CP		CO	NNECTED	LOAD (V	A)		СКТ
NO.	DESCRIPTION	LTS	REC	MECH	MISC	AMPS	Ρ		AMPS	Ρ	LTS	REC	MECH	MISC	DESCRIPTION	NO.
1	Generator				1,800	20	2	A	15	1				1,000	LCP Control Pwr	2
3	Enclosure				1,800	20	2	в	15	1		180			Receptacle	4
5	Spare					15	1	A	15	1					Spare	6
7	Spare					15	1	в	15	1					Spare	8
							0 A D									
									IMMARY							_
		LTS	REC	MECH	MISC	SPAR	E		DTAL			1			PHASE BALANCE	
CONI	NECTED LOAD (KVA)	0.0	0.2	0.0	4.6	20		2	4.8		240	LINE-TO	D-LINE V	OLTS	PHASE A (KVA)	3
DEM	AND FACTOR	1.25	NEC	1.00	1.00	%					20	CONNECT	ED AMPS		PHASE B (KVA)	2
DES	IGN LOAD (KVA)	0.0	0.2	0.0	4.6	1.0		5	5.7		24	DESIGN	AMPS			

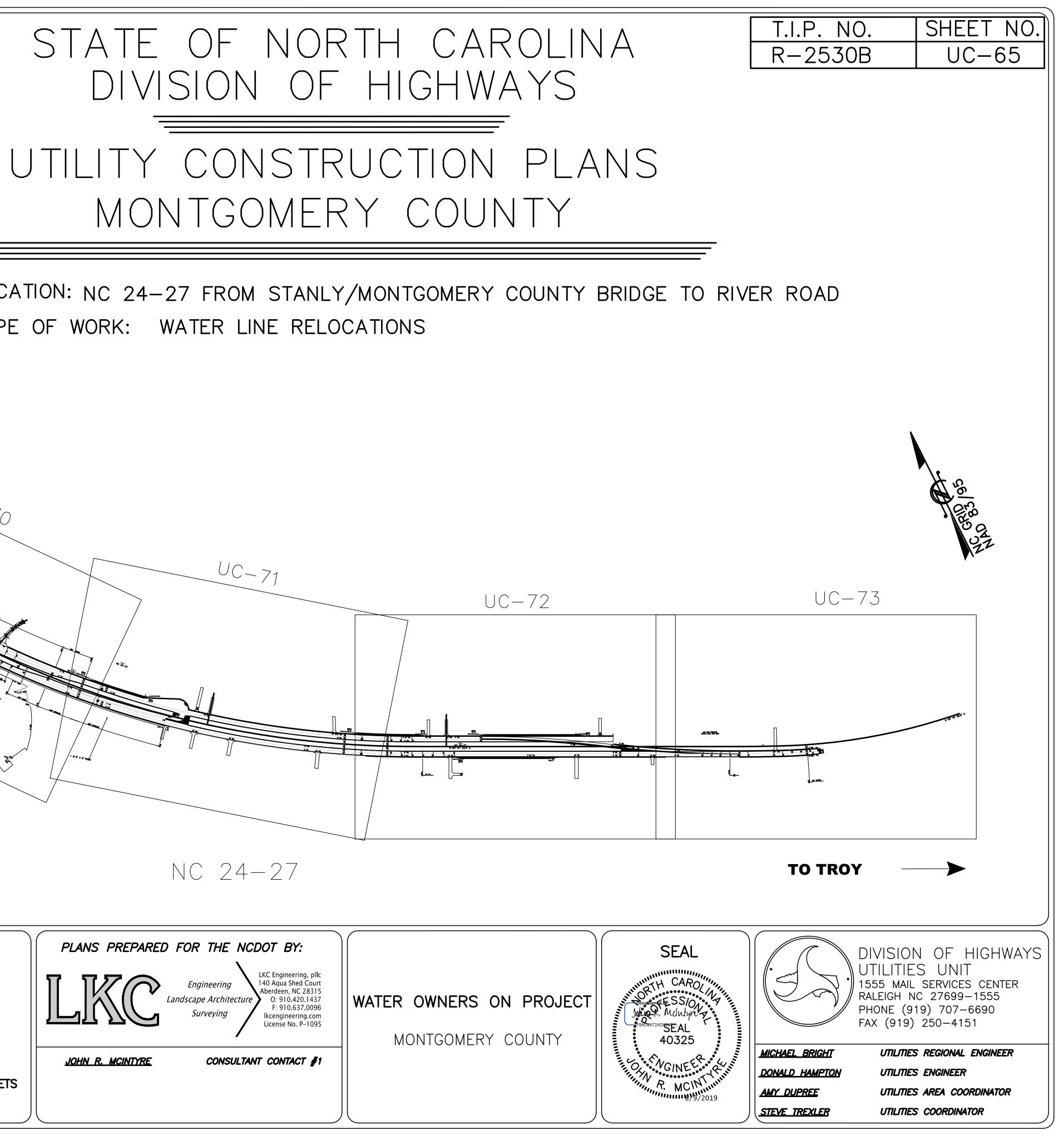
	PANELBOARD NO:	PP1														
	VOLTAGE:	480Y/27	277 BASE RATING (A):							100)		ENCLOSU	JRE:	NEMA 4X STAINLESS	
	PHASE:	3		MAIN OC	DEVICE	(A/PHAS	5E)	:		NR			MOUNTIN	NG:	SURFACE	
	WIRE:	4+GND		INTERRU	PTING R	ATING (H	(A)	:		25			LOCATIO	DN:	EQUIPMENT RACK	
	200% NEUTRAL:	NO		SERVICE	ENTRAN	CE LABEI	.:			YES	5					
скт		CON	NECTED	LOAD (V	A)	OCP			OCP		CO	NNECTED	LOAD (\	/A)		СКТ
NO.	DESCRIPTION	LTS	REC	MECH	MISC	AMPS	Ρ		AMPS	Ρ	LTS	REC	MECH	MISC	DESCRIPTION	NO.
1				5,000				Α					5,000			2
3	PUMP #1 STARTER			5,000		40	3	В	40	3			5,000		PUMP #2 STARTER	4
5	-			5,000				С					5,000			6
7					3,750	20	2	Α								8
9	MINI POWER-ZONE				3,750	20	2	В	30	3					Surge Protective	10
11								С							Device	12
	Spare					20	3	Α		1						14
15							-	В		1						16
17							1			1						18
	Space							A		1					Space	20
21							1			1					Space	22
23	-						1			1						24
25	+						1			1						24
27	-									1						28
	-							B		1						
29							T	C		1						30
								~								
									MARY							
		LTS	REC	MECH	MISC	SPARE			TOTAL	1		1			PHASE BALANCE	1
	NECTED LOAD (KVA)	0.0	0.0		7.5	20			37.5				O-LINE \		PHASE A (KVA)	14
DEM	AND FACTOR	1.25	NEC	1.00	1.00	%					45	CONNEC	TED AMPS	5	PHASE B (KVA)	14
DES	IGN LOAD (KVA)	0.0	0.0	30.0	7.5	56.7			45.0		54	DESIGN	AMPS		PHASE C (KVA)	10

OOR	

•







PROPOSED WATER SYMBOLS

Water Line (Sized as Shown)
11 ¹ ⁄4 Degree Bend
221/2 Degree Bend $+++$
45 Degree Bend +×
90 Degree Bend ++
Plug
Tee
Cross
Reducer
Gate Valve
Butterfly Valve 🔤
Tapping Valve
Line Stop
Line Stop with Bypass
Blow Off
Fire Hydrant
Relocate Fire Hydrant
Remove Fire Hydrant
Water Meter
Relocate Water Meter 📲
Remove Water Meter
Water Pump Station
RPZ Backflow Preventer
DCV Backflow Preventer
Relocate RPZ Backflow Preventer 🔤 🕅
Relocate DCV Backflow Preventer

PROPOSED SEWER SYMBOLS

Gravity Sewer Line (Sized as Shown)
Force Main Sewer Line (Sized as Shown)
Manhole (Sized per Note)
Sewer Pump Station

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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

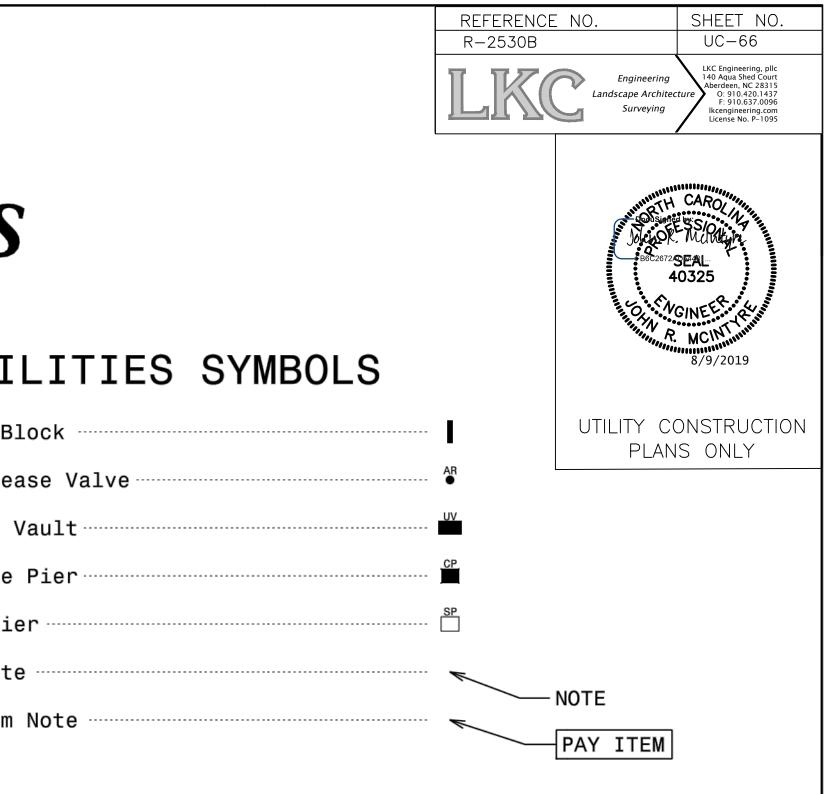
UTILITIES PLAN SHEET SYMBOLS

PROPOSED MISCELLANEOUS UTILITIES SYMBOLS

Power Pole	Thrust Bl
Telephone Pole	Air Relea
Joint Use Pole	Utility V
Telephone Pedestal	Concrete
Utility Line by Others	Steel Pie
Trenchless Installation	Plan Note
Encasement by Open Cut	Pay Item
Encasement	

EXISTING UTILITIES SYMBOLS

Power Pole	•	*Undergrou
Telephone Pole	→	*Undergrou
Joint Use Pole	→	*Undergrou
Utility Pole	•	*Undergrou
Utility Pole with Base		*Undergrou
H-Frame Pole	••	*Undergrou
Power Transmission Line Tower	\boxtimes	*Undergrou
Water Manhole	©	Abovegrou
Power Manhole	Ø	*Undergrou
Telephone Manhole	Φ	Abovegrou
Sanitary Sewer Manhole	•	*Undergrou
Hand Hole for Cable	5	Abovegrou
Power Transformer		*Undergrou
Telephone Pedestal		Undergrou
CATV Pedestal		SUE Test
Gas Valve	◊	Water Met
Gas Meter	◊	Water Val
Located Miscellaneous Utility Object	0	Fire Hydra
Abandoned According to Utility Records	AATUR	Sanitary
End of Information	E.O.I.	



ound Power Line	
ound Telephone Cable	
ound Telephone Conduit	
ound Fiber Optics Telephone Cable	
ound TV Cable	
ound Fiber Optics TV Cable	
ound Gas Pipeline	
ound Gas Pipeline	A/G Gas
ound Water Line	
ound Water Line	A/G Water
ound Gravity Sanitary Sewer Line	
ound Gravity Sanitary Sewer Line	A/G Sanitary Sewer
ound SS Forced Main Line	
ound Unknown Utility Line	
t Hole	٢
eter	0
alve	8
drant	\$
/ Sewer Cleanout	Ð

*For Existing Utilities	
Utility Line Drawn from Record	
Designated Utility Line (Type as Shown)	

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CONSTRUCTION NOTES:

- 1. THE CONTRACTOR SHALL CONTACT THE POWER CO., GAS CO., AND TELEPHONE CO. FOR THE EXACT LOCATION OF ALL UNDERGROUND MAINS, CABLES, OR LINES BEFORE CONSTRUCTION BEGINS.
- 2. PIPE SEPARATION: THE FOLLOWING MINIMUM PIPE SEPARATION WILL BE MAINTAINED: 18 INCHES VERTICAL SEPARATION BETWEEN CROSSING OF SANITARY SEWER AND STORM SEWERS, 18 INCHES VERTICAL SEPARATION BETWEEN CROSSING OF SEWER (INCLUDING FORCE MAINS) AND WATER MAINS, OR 10 FEET HORIZONTAL SEPARATION BETWEEN SANITARY SEWER (INCLUDING FORCE MAINS) AND WATER MAINS. IF THESE SEPARATIONS CANNOT BE MAINTAINED, DUCTILE IRON PIPE WILL BE USED 10 FEET EITHER SIDE OF CROSSING AND ALONG ENTIRE LENGTH OF LINE LESS THAN 10 HORIZONTAL FEET FROM WATER MAINS. THE CONTRACTOR SHALL RECEIVE APPROVAL FROM THE ENGINEER IN THE FIELD BEFORE PAYMENT WILL BE MADE AT DUCTILE IRON PRICES.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING WATER SERVICE CONNECTIONS DURING CONSTRUCTION. ANY DAMAGE WHICH OCCURS AS A RESULT OF THE CONSTRUCTION SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER. IN THE EVENT OF A TEMPORARY SERVICE INTERRUPTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND BEGIN REPAIRS.
- 4. ALL PIPING FOR WATER MAINS SHALL BE PRESSURE TESTED, GRAVITY LINES SHALL BE AIR TESTED, AND MANHOLES SHALL BE VACUUM TESTED, ALL IN ACCORDANCE WITH THE DETAILED SPECIFICATIONS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 24 HOURS IN ADVANCE OF ALL SCHEDULED TESTING.
- 5. ALL WORK PERFORMED WITHIN NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RIGHTS-OF-WAY SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE NCDOT CONSTRUCTION AND MAINTENANCE OPERATIONS SUPPLEMENT TO THE MANUAL OR UNIFORM TRAFFIC CONTROL DEVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING THE WORK AND ADHERING TO THE RIGHT-OF-WAY ENCROACHMENT CONTRACT SPECIAL PROVISIONS.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNER TO ACCURATELY DETERMINE THE LOCATION OF EXISTING WATER MAINS AND SEWER LINES WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL TAKE ADDITIONAL CAUTION IN EXCAVATING AROUND THE SERVICE LINES AND MAINS WHILE WORKING WITHIN THIS PROJECT. ANY DAMAGE TO THE MAINS OR SERVICE LINES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 7. THE CONTRACTOR SHALL REMOVE AND REPLACE EXISTING CULVERTS AND DRAINAGE STRUCTURES AS NECESSARY DURING THE CONSTRUCTION OF THE SEWER LINES. ANY DAMAGE TO THE CULVERTS SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. SPECIAL CIRCUMSTANCES (I.E. UNREINFORCED CONCRETE PIPE) SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY IN ORDER TO RECEIVE ANY NECESSARY
- 8. THE CONTRACTOR IS INSTRUCTED TO CONTROL SEDIMENTATION RUNOFF BY METHODS APPROVED BY THE ENGINEERS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR IS REMINDED THAT ALL WORK SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE RULES AND REGULATIONS OF EROSION AND SEDIMENT CONTROL AS PUBLISHED BY THE DEPARTMENT OF NC ENVIRONMENTAL QUALITY.
- 9. THE CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS INDICATING THE ACTUAL AS-BUILT CONDITION OF THE PROJECT AT COMPLETION. AS-BUILTS WILL BE FURNISHED AT OR PRIOR TO FINAL INSPECTION BY THE ENGINEER. AS-BUILTS WILL BE REVIEWED BY THE ENGINEERS REPRESENTATIVE PRIOR TO APPROVAL OF MONTHLY PROGRESS PAYMENTS. MARK-UP COPIES OF THE DRAWINGS INDICATING ALL DIMENSIONS AND ELEVATIONS ARE ACCEPTABLE AS AS-BUILT DRAWINGS.
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF ANY POWER POLES OR OTHER EXISTING UTILITIES WITH THE ELECTRICAL AND/OR TELEPHONE COMPANY PRIOR TO THE BEGINNING CONSTRUCTION.



GENERAL NOTES:

1. THE PROPOSED UTILITY CONSTRUCTION SHALL MEET THE APPLICABLE REQUIREMENTS OF THE NC DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES DATED JANUARY 2018.

2. THE EXISTING UTILITIES BELONG TO MONTGOMERY CO WATER.

3. ALL WATER LINES TO BE INSTALLED WITHIN COMPLIANCE OF THE RULES AND REGULATIONS OF THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER RESOURCES, PUBLIC WATER SUPPLY SECTION. ALL SEWER LINES TO BE INSTALLED WITHIN COMPLIANCE OF THE RULES AND REGULATIONS OF THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENT QUALITY, DIVISION OF WATER RESOURCES, WATER QUALITY SECTION. PERFORM ALL WORK IN ACCORDANCE WITH THE APPLICABLE PLUMBING CODES.

4. THE UTILITY OWNER OWNS THE EXISTING UTILITY OWNER OWNS THE EXISTING UTILITY FACILITIES AND WILL OWN THE NEW UTILITY FACILITIES AFTER ACCEPTANCE BY THE DEPARTMENT. THE DEPARTMENT OWNS THE CONSTRUCTION CONTRACT AND HAS ADMINISTRATIVE AUTHORITY. COMMUNICATIONS AND DECISIONS BETWEEN THE CONTRACTOR AND UTILITY OWNER ARE NOT BINDING UPON THE DEPARTMENT OR THIS CONTRACT UNLESS AUTHORIZED BY THE BY THE ENGINEER. AGREEMENTS BETWEEN THE UTILITY OWNER AND CONTRACTOR FOR THE WORK THAT IS NOT PART OF THIS CONTRACT ARE ALLOWED, BUT ARE NOT BINDING UPON THE DEPARTMENT.

5. PROVIDE ACCESS FOR THE DEPARTMENT PERSONNEL AND THE OWNER'S REPRESENTATIVES TO ALL PHASES OF CONSTRUCTION, NOTIFY DEPARTMENT PERSONNEL AND THE UTILITY OWNER TWO WEEKS PRIOR TO COMMENCEMENT OF ANY WORK AND ONE WEEK PRIOR TO SERVICE INTERRUPTION. KEEP UTILITY OWNER'S REPRESENTATIVES INFORMED OF WORK PROGRESS AND PROVIDE OPPORTUNITY FOR INSPECTION OF CONSTRUCTION AND TESTING.

6. THE PLANS DEPICT THE BEST AVAILABLE INFORMATION FOR THE LOCATION, SIZE, AND TYPE OF MATERIAL FOR ALL EXISTING UTILITIES. MAKE INVESTIGATIONS FOR DETERMINING THE EXACT LOCATION, SIZE, AND TYPE MATERIAL OF THE EXISITNG FACILITIES AS NECESSARY FOR THE CONSTRUCTION OF THE PROPOSED UTILITIES AND FOR AVOIDING DAMAGE TO EXISTING FACILITIES. REPAIR ANY DAMAGE INCURRED TO EXISTING FACILITIES TO THE ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE DEPARTMENT.

7. MAKE FINAL CONNECTIONS OF THE NEW WORK TO THE EXISTING SYSTEM WHERE INDICATED ON THE PLANS, AS REQUIRED TO TIT THE ACTUAL CONDITIONS, OR AS DIRECTED.

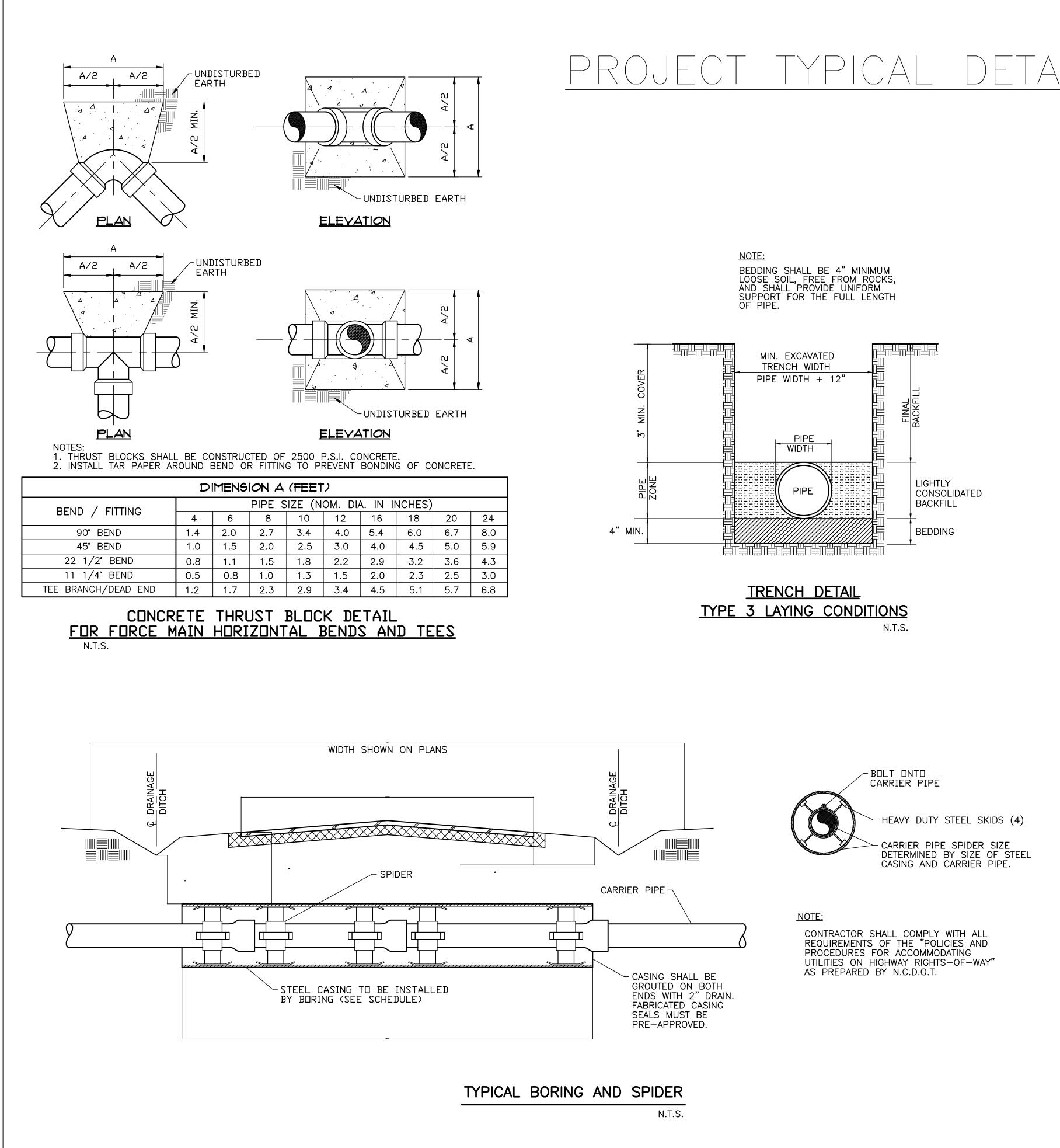
8. MAKE CONNECTIONS BETWEEN EXISTING AND PROPOSED UTILITIES AT TIMES MOST CONVENIENT TO THE PUBLIC, WITHOUT ENDANGERING THE UTILITY SERVICE, AND IN ACCORDANCE WITH THE UTILITY OWNER'S REQUIREMENTS. MAKE CONNECTIONS ON WEEKENDS, AT NIGHT, AND ON HOLIDAYS IF NECESSARY.

9. ALL UTILITY MATERISUBMITTALS AND RECORDS IN SECTION 1500 OF THE STANDARD SPECIFICATIONS.

PROJECT SPECIFC NOTES:

- ALL PROPOSED 12" AND 8" WATER LINE TO BE PVC C-900 DR18 UNLESS NOTED OTHERWISE ON PLANS. ALL 6" WATER LINE TO BE PC350 DUCTILE IRON PIPE. ALL 2" WATER LINE TO BE 2" TYPE K COPPER OR APPROVED EQUAL.
- 2. WELL IN ADVANCE OF BEGINNING UTILITY WORK, SOFT DIGS SHALL BE PERFORMED BY CONTRACTOR TO VERIFY ACTUAL WATER LINE DEPTH AND MATERIAL AT PROPOSED TIE-IN LOCATIONS.
- 3. LAY PIPE STRAIGHT IN ALIGNMENT AND GRADIENT OR FOLLOW TRUE CURVES AS NEARLY AS POSSIBLE. DO NOT DEFLECT ANY JOINT MORE THAN THE MAXIMUM DEFLECTION RECOMMENDED BY THE MANUFACTURER.
- 4. LKC/ MONTGOMERY COUNTY TO REVIEW/ APPROVE RELEVANT SUBMITTALS.
- 5. ANY SERVICE INTERRUPTIONS SHALL BE SCHEDULED FOR MINIMAL IMPACT TO CUSTOMERS AND APPROVED TO MONTGOMERY COUNTY. THESE INTERRUPTIONS SHALL BE AT NIGHT AND/ OR WEEKEND WORK.
- 6. THE CONTRACTOR SHALL NOTIFY LKC/ MONTGOMERY COUNTY IN ADVANCE OF THE FOLLOWING ACTIVITIES:
- A. START OF UTILITY CONSTRUCTION- 48 HOURS
- B. MAIN LINE SERVICE INTERRUPTIONS- 96 HOURS
- C. PRESSURE TESTING- 24 HOURS
- D. DISINFECTION- 24 HOURS
- LKC/ MONTGOMERY COUNTY HAVE RIGHT-OF-ENTRY TO THE PROJECT SITE.

\	PROJECT REFERENCE NO.	SHEET NO.	
Engineering LKC Engineering, pllc	R-2530B	UC-67	
Aberdeen, NC 28315 O: 910.420.1437	DESIGNED BY: JRM		
F: 910.637.0096	DRAWN BY: BCS	NUMBER OF CONTON	
Surveying Ikcengineering.com License No. P-1095	CHECKED BY: JRM	Jabor K. Milbern	
	APPROVED BY: -	SEAL B6C2672AU53481 40.325	
	REVISED: -		
	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	R. MCINITATION R. MCINITATION R. MCINITATION R. MCINITATION R. 8/9/2019	
	UTILITIES ENGINEERING SEC PHONE: (919) 707–6690 FAX: (919) 250–4151	UTILITY CONSTRUCTION PLANS ONLY	
	UTILITY CON	STRUCTION	
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PROJECT TYPICAL DETAILS

