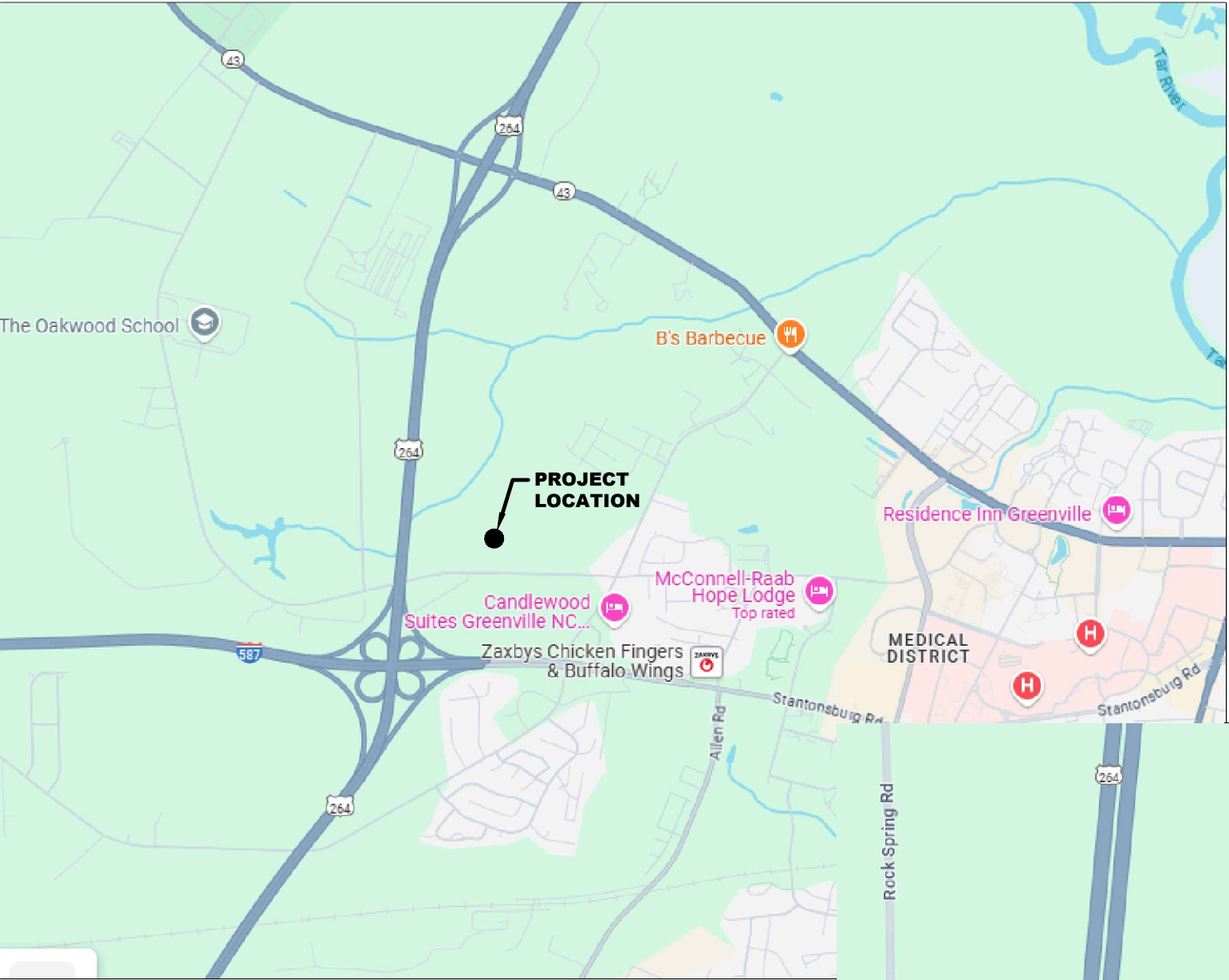


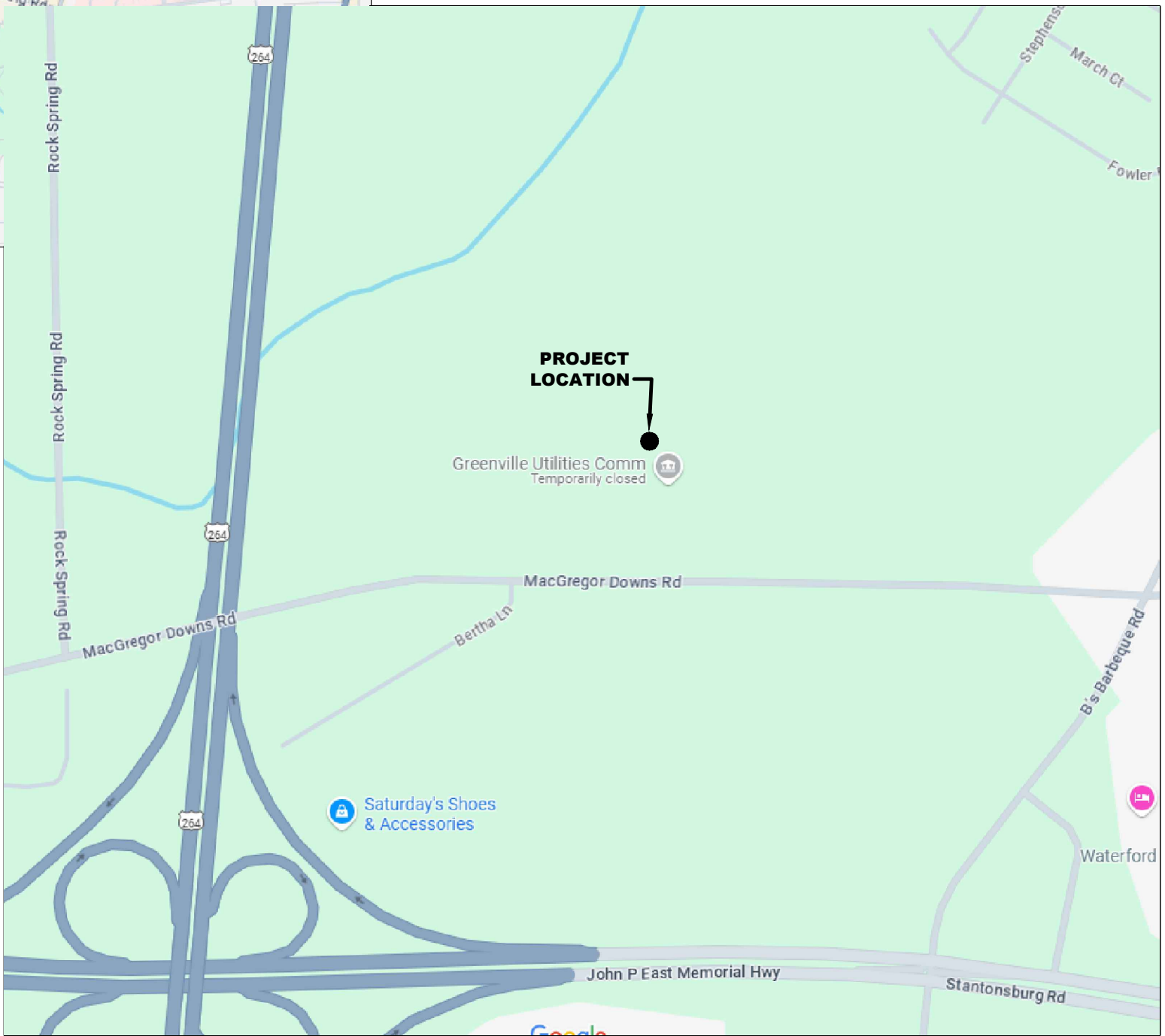
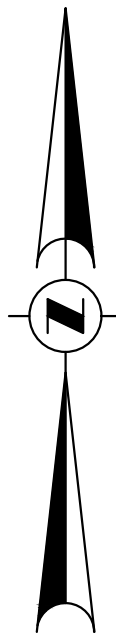
# Greenville Utilities

## Greenville Substation Metering and Regulation Station City of Greenville, North Carolina

October 3, 2025



VICINITY MAP  
NOT TO SCALE



LOCATION MAP  
NOT TO SCALE

### SHEET INDEX

SHEET DESCRIPTION	SHEET NUMBER	REVISION
COVER SHEET	—	—
BILL OF MATERIALS, DRAWING LEGEND AND GENERAL NOTES	1 OF 12	0
EXISTING CONDITIONS PLAN	2 OF 12	0
PROPOSED GENERATOR M&R STATION PIPING PLAN	3 OF 12	0
PROPOSED GENERATOR M&R STATION PIPING PLAN	4 OF 12	0
PROPOSED PIPING ELEVATIONS	5 OF 12	0
PROPOSED PIPING ELEVATIONS	6 OF 12	0
PROPOSED PIPING ELEVATIONS AND REGULATOR SCHEMATIC	7 OF 12	0
PROPOSED PIPING ELEVATIONS	8 OF 12	0
CONCRETE DETAILS	9 OF 12	0
PROPOSED CATHODIC PROTECTION PLAN	10 OF 12	0
PROPOSED CATHODIC PROTECTION DETAILS	11 OF 12	0
PROPOSED CATHODIC PROTECTION DETAILS	12 OF 12	0

**Issued for Bids**  
**Not for Construction**

10/3/2025

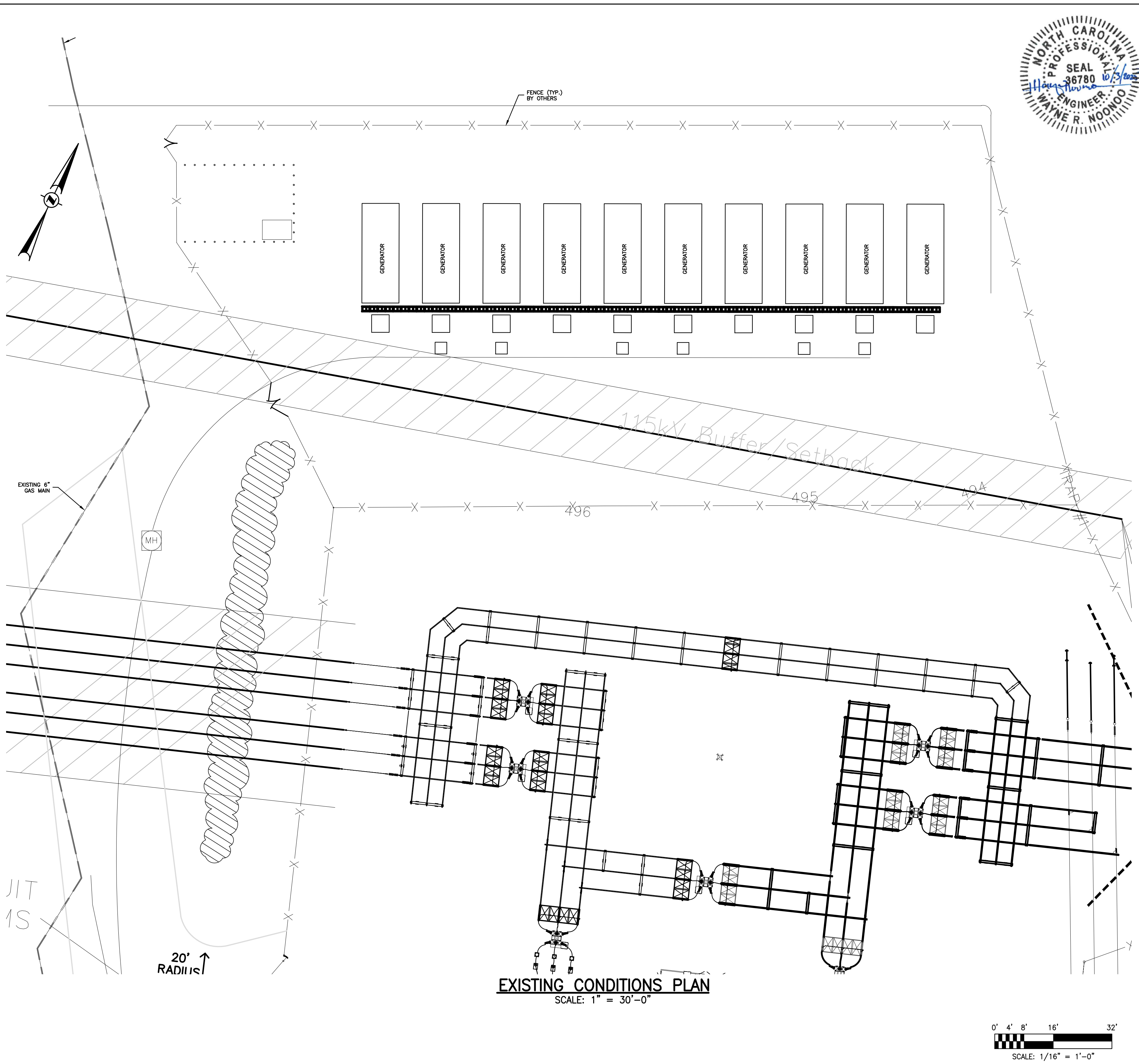
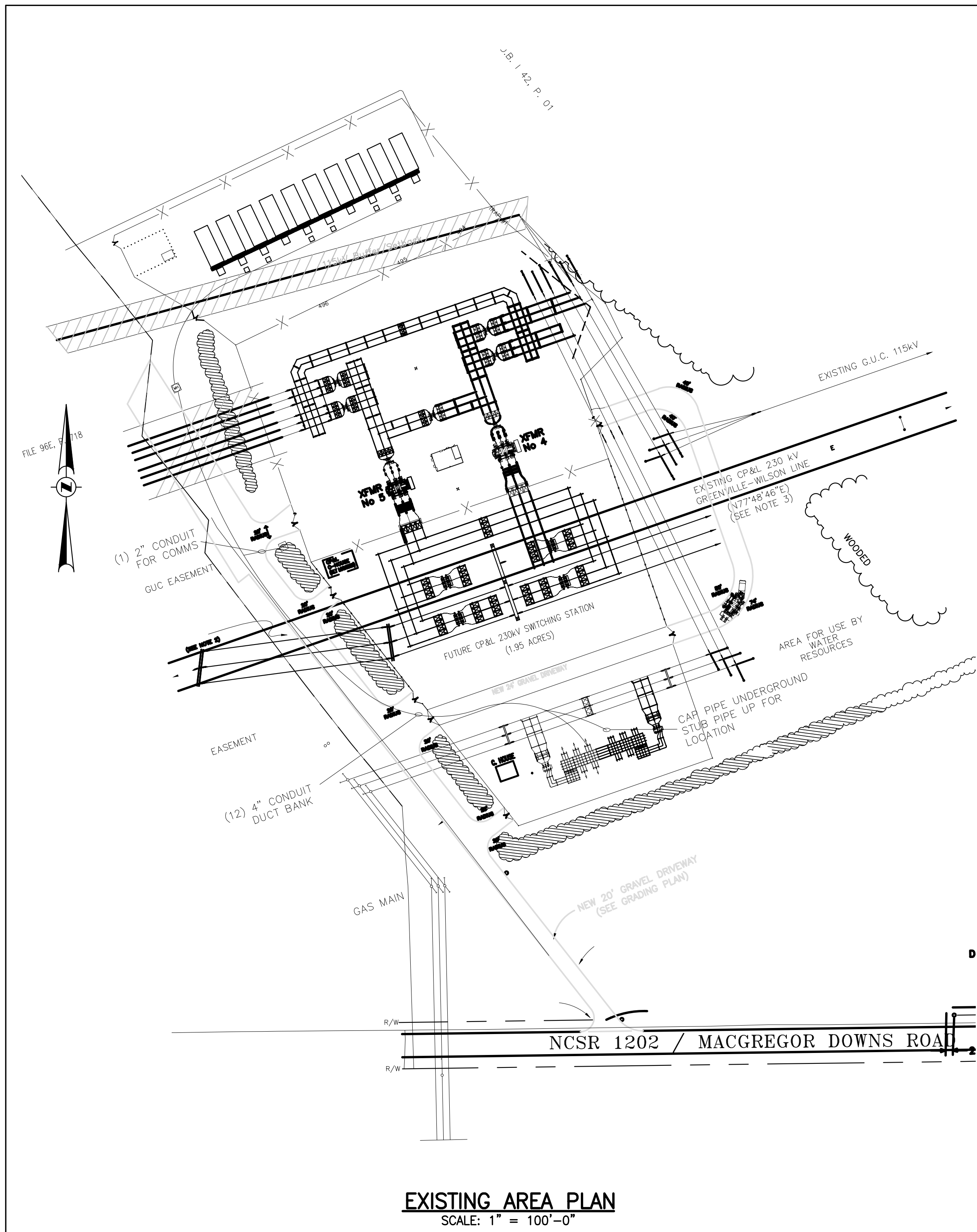


**RUMMEL • KLEPPER and KAHL, LLP**  
ENGINEERS | CONSTRUCTION MANAGERS | PLANNERS | SCIENTISTS  
RICHMOND, VIRGINIA








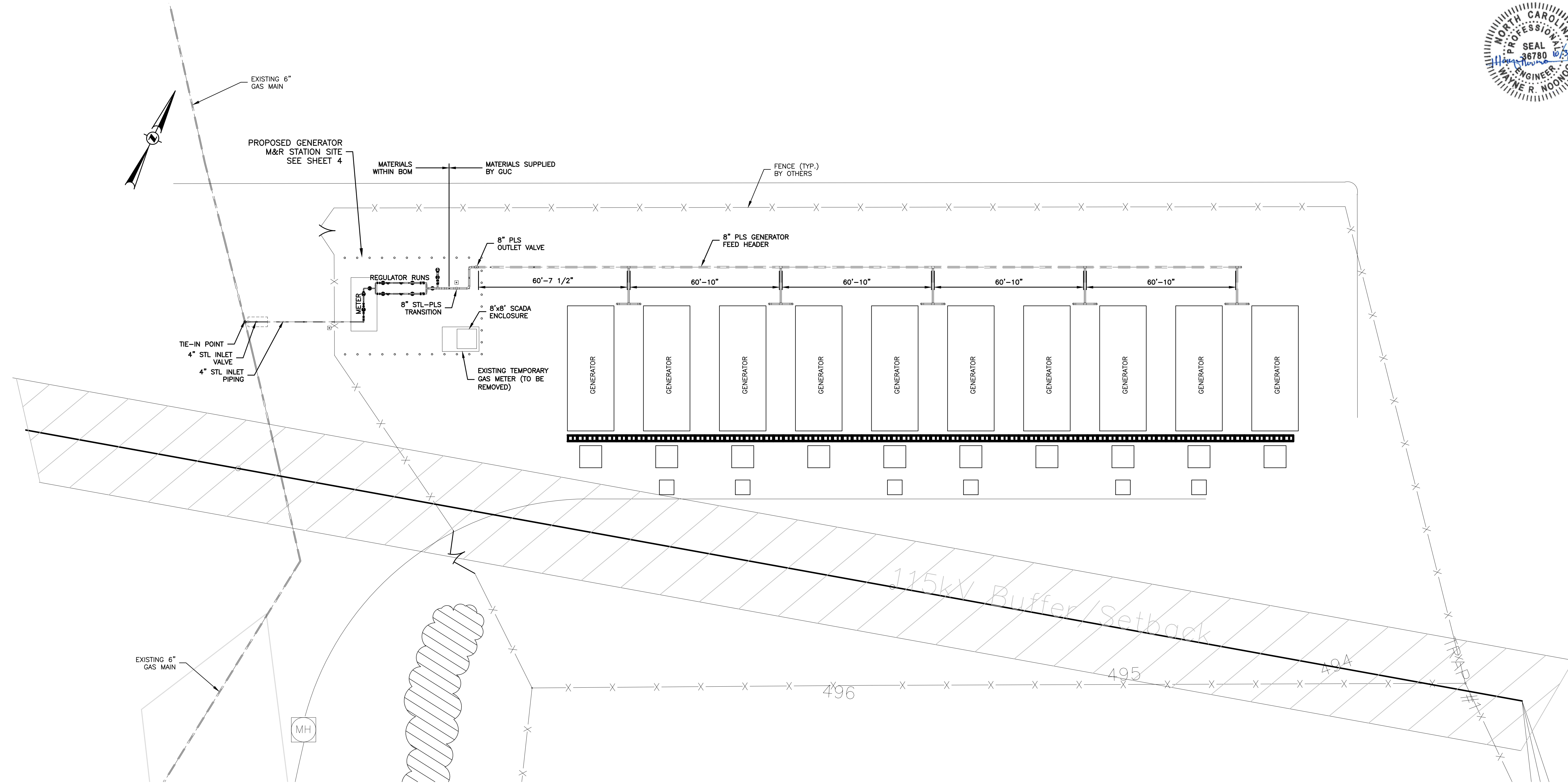




**Issued for Bids**  
**Not for Construction**

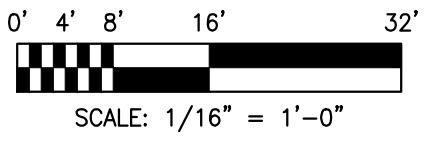
SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT		<div><div>Greenville Utilities</div></div>							
ITEM	QUANTITY	DESCRIPTION						PERMITS		BID		CONSTRUCTION					GREENVILLE SUBSTATION METERING AND REGULATION STATION				
								INITIALS		DATE		INITIALS		DATE		INITIALS			DATE		
								SURVEY													
								C.P.													
				REVISIONS								ALIGNMENT SHEET		<div><div>RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 300 RICHMOND, VIRGINIA 23223 T-804.782.1903 F-804.782.2142</div></div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div>							
			REV.	DESIGN	DRAFT	CHECK	DESCRIPTION				DATE										
													TEST DATA		<div><div>RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 300 RICHMOND, VIRGINIA 23223 T-804.782.1903 F-804.782.2142</div></div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div>						
													TESTED FROM STATION: _____ TO STATION: _____		RK&K COMM. NO. 24237.000						
													MEDIUM: _____RECORD TEST PRESSURE: _____psig								
													DATE TEST COMPLETED: _____								
																SHEET: 2		REVISION: 0			






**Issued for Bids**  
**Not for Construction**

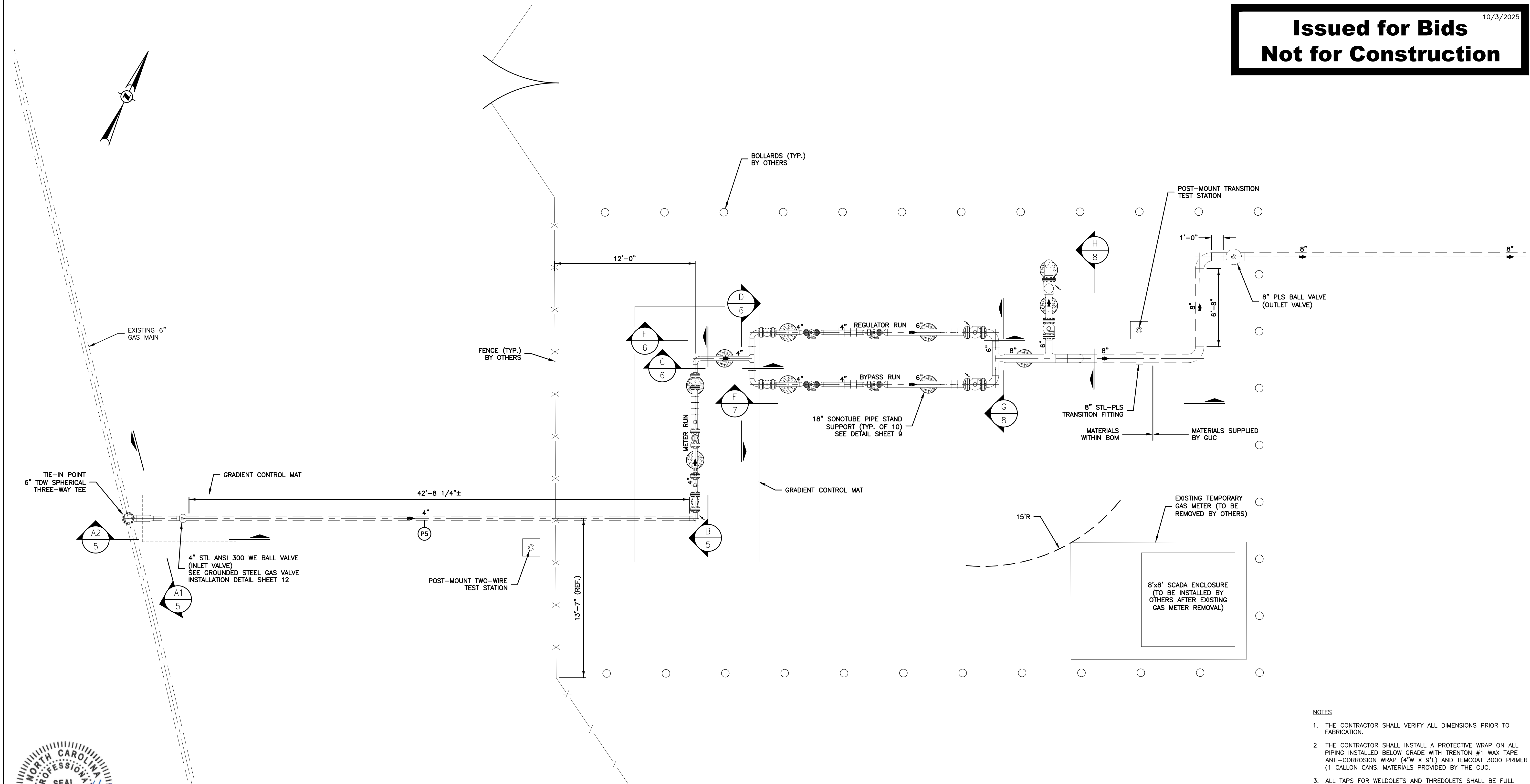
**PROPOSED GENERATOR M&R STATION PIPING PLAN**  
SCALE: 1" = 20'-0"



SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT				<div><div></div><div><div>Greenville</div><div>Utilities</div></div></div>					
ITEM	QUANTITY	DESCRIPTION						PERMITS		BID		CONSTRUCTION		GREENVILLE SUBSTATION METERING AND REGULATION STATION							
								INITIALS	DATE	INITIALS	DATE	INITIALS	DATE								
								SURVEY													
								C.I.P.													
								DRAFTING & DESIGN – RK&K		–	–	CSY	10/3/25	–	–						
								ENGINEERING – RK&K		–	–	CJV/WRN	10/3/25	–	–						
								TEST DATA													
								TESTED FROM STATION: _____ TO STATION: _____													
								MEDIUM: _____ RECORD TEST PRESSURE: _____ psig													
								DATE TEST COMPLETED: _____													

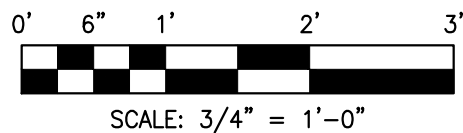


Issued for Bids  
Not for Construction



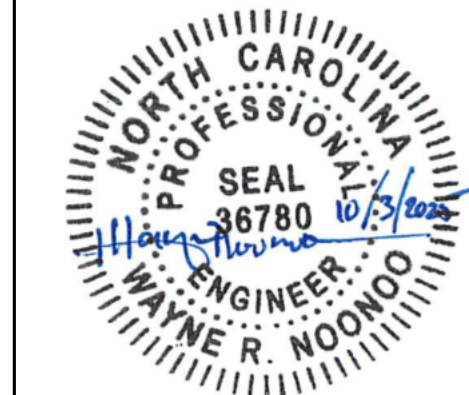
PROPOSED GENERATOR M&R STATION PIPING PLAN


SCALE: 1/4" = 1'-0"



NOTES

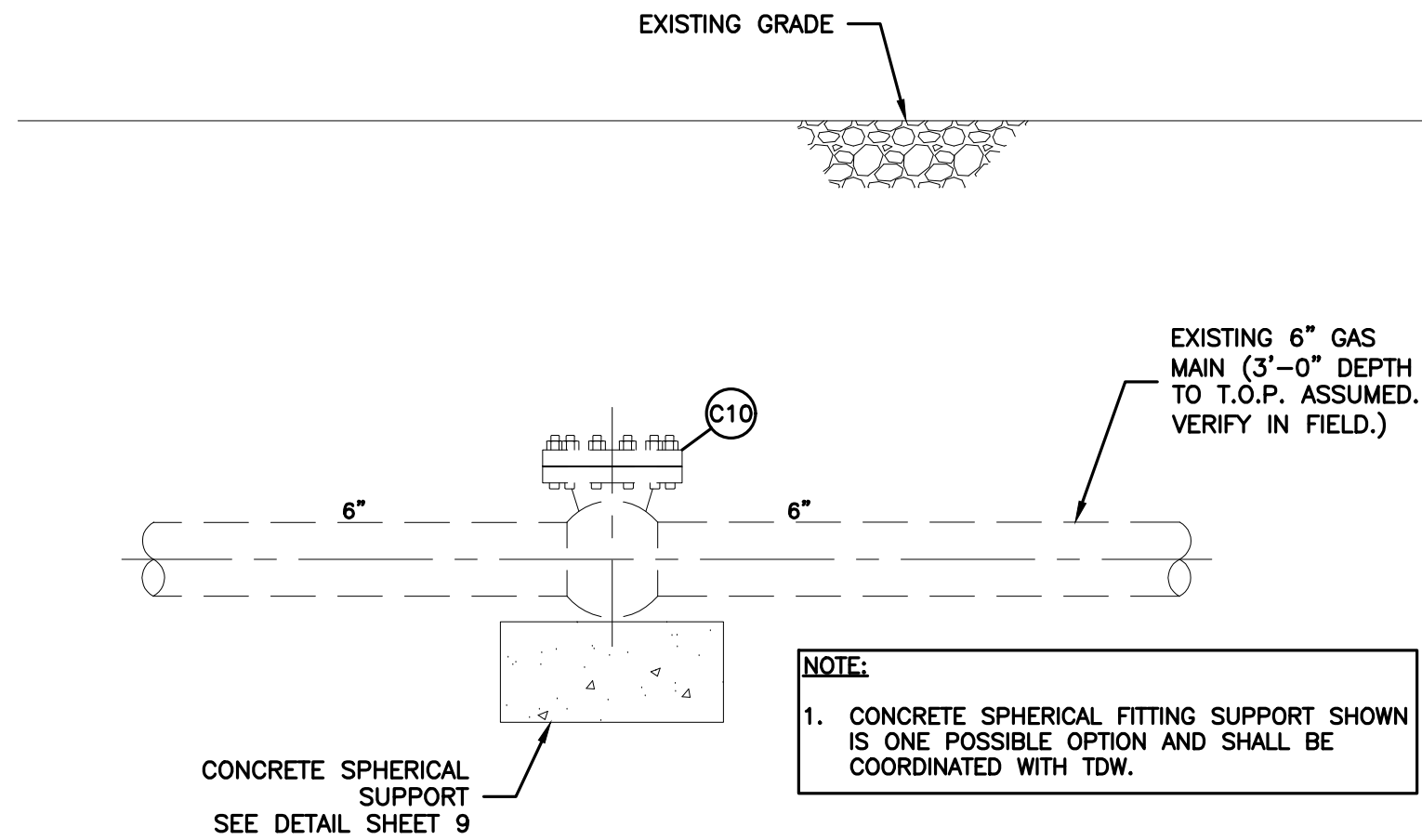
1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
2. THE CONTRACTOR SHALL INSTALL A PROTECTIVE WRAP ON ALL PIPING INSTALLED BELOW GRADE WITH TRENTON #1 WAX TAPE ANTI-CORROSION WRAP (4"W X 9'L) AND TEMCOAT 3000 PRIMER (1 GALLON CANS. MATERIALS PROVIDED BY THE GUC.
3. ALL TAPS FOR WELDOLETS AND THREDOLETS SHALL BE FULL BORE.
4. SITE SHALL BE GRADED AS TO ALLOW FOR PROPER DRAINAGE AWAY FROM REGULATOR PIPING.
5. PIPE STANDS SHALL BE CENTERED IN PIPE SPOOL UNLESS DIMENSIONED OTHERWISE.



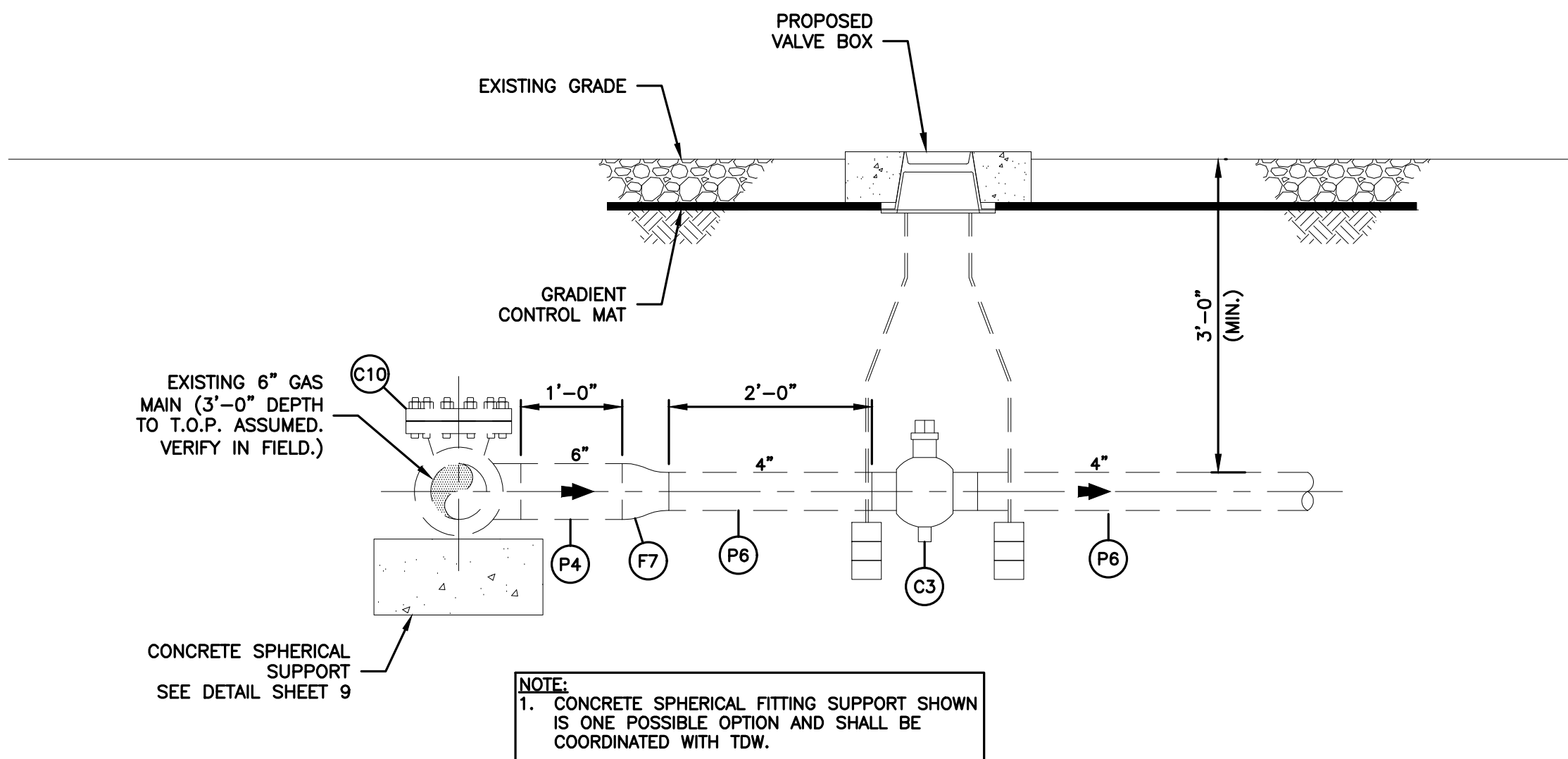
SUMMARY OF MATERIALS					NOTES					APPROVAL					PROJECT			<div> Greenville Utilities</div>			
ITEM	QUANTITY	DESCRIPTION								PERMITS		BID		CONSTRUCTION		GREENVILLE SUBSTATION METERING AND REGULATION STATION					
										INITIALS	DATE	INITIALS	DATE	INITIALS	DATE						
										SURVEY											
										C.P.											
										DRAFTING & DESIGN – RK&K		–	–	CSY	10/3/25	–	–				
										ENGINEERING – RK&K		–	–	CJV/WRM	10/3/25	–	–				



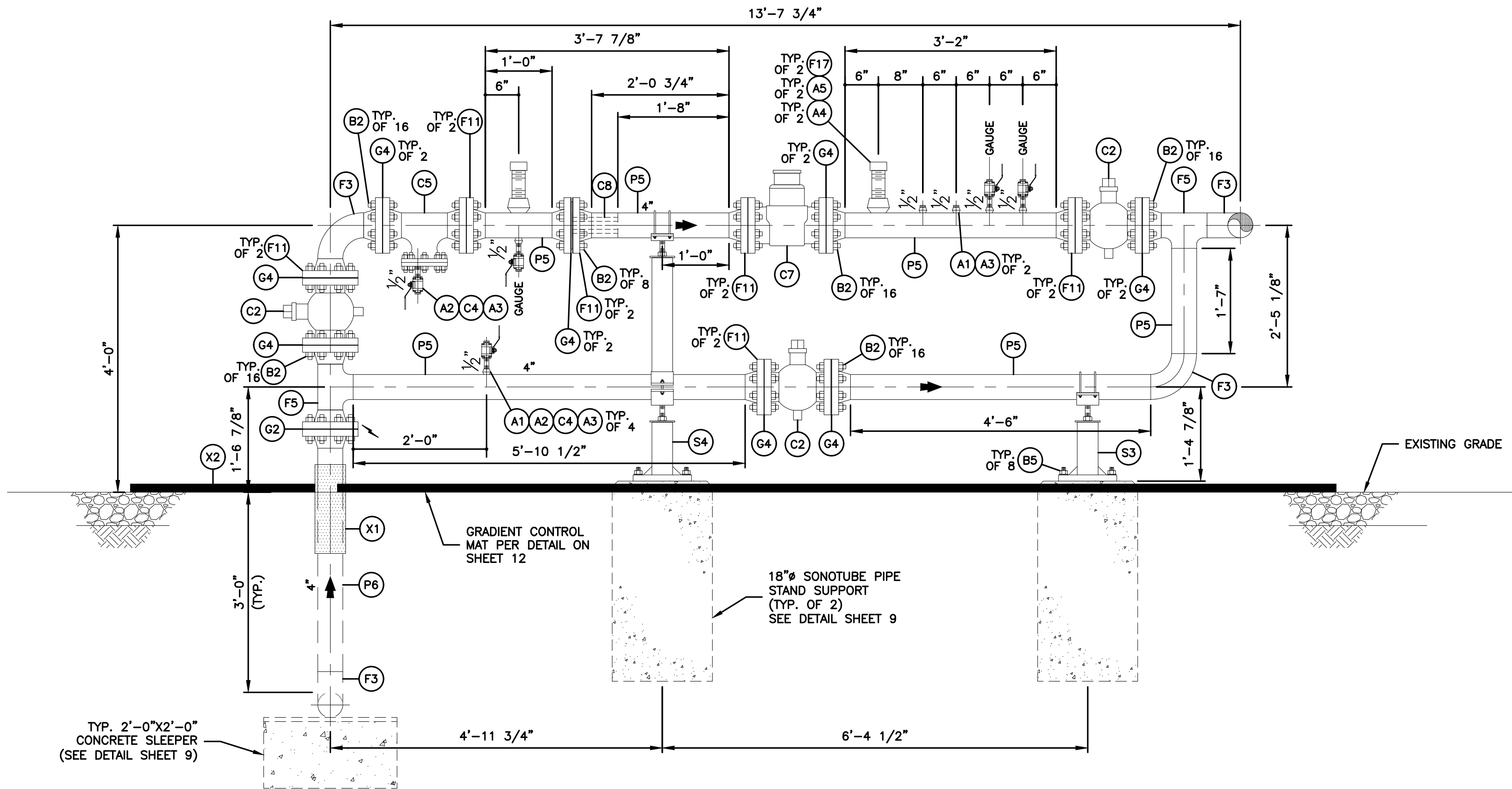
Issued for Bids  
Not for Construction



SECTION A1  
SCALE: 3/4" = 1'-0"

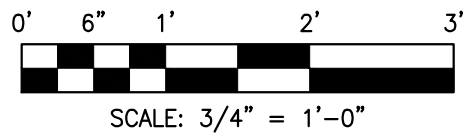


SECTION A2  
SCALE: 3/4" = 1'-0"



SECTION B  
SCALE: 3/4" = 1'-0"

- NOTES
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
  - THE CONTRACTOR SHALL INSTALL A PROTECTIVE WRAP ON ALL PIPING INSTALLED BELOW GRADE WITH TRENTON #1 WAX TAPE ANTI-CORROSION WRAP (4"W X 9'L) AND TEMCOAT 3000 PRIMER (1 GALLON CANS. MATERIALS PROVIDED BY THE GUC.
  - ALL TAPS FOR WELDOLETS AND THREDOLETS SHALL BE FULL BORE.
  - SITE SHALL BE GRADED AS TO ALLOW FOR PROPER DRAINAGE AWAY FROM REGULATOR PIPING.
  - PIPE STANDS SHALL BE CENTERED IN PIPE SPOOL UNLESS DIMENSIONED OTHERWISE.



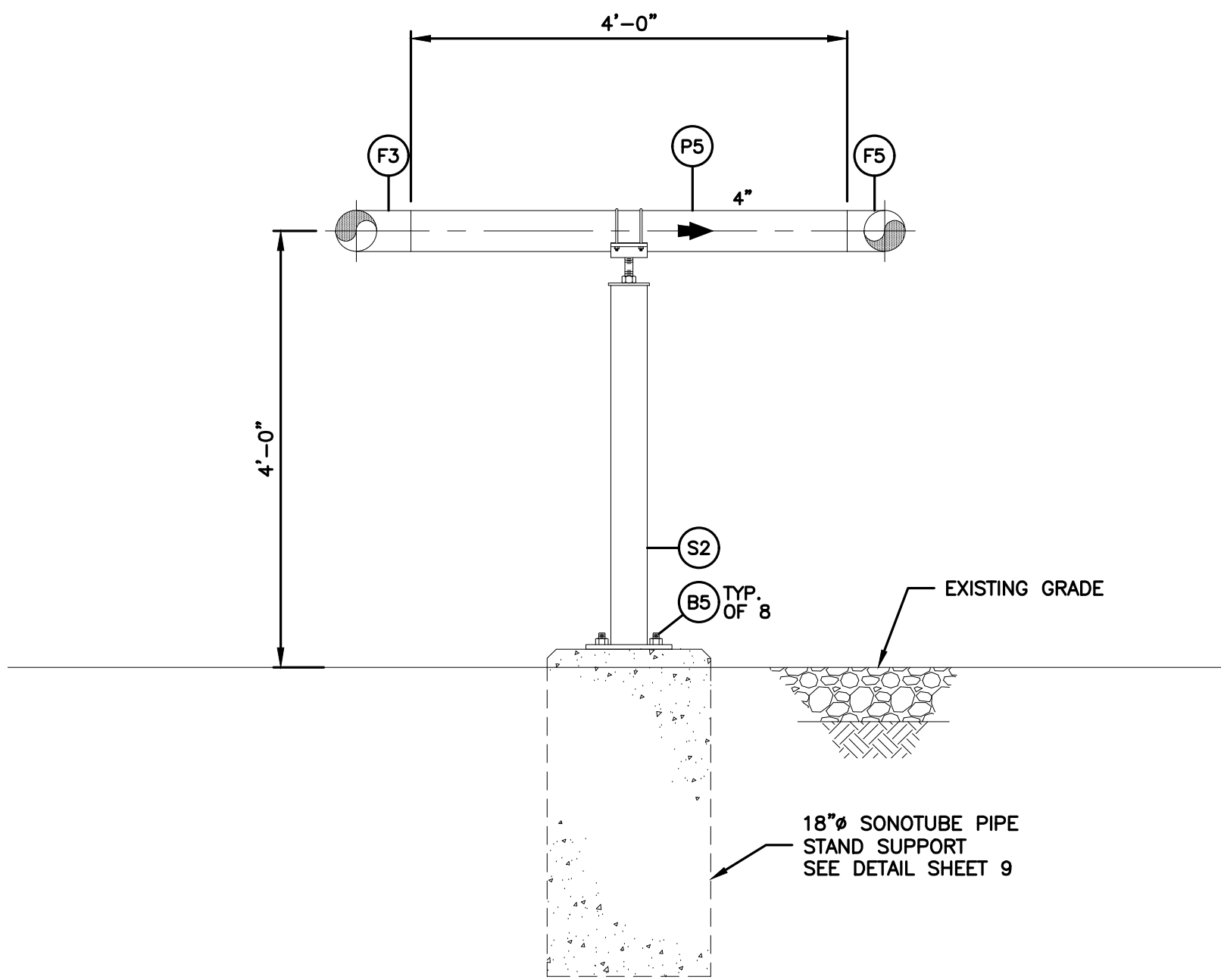
(X) REFER TO SHEET 1 FOR BILL OF MATERIALS



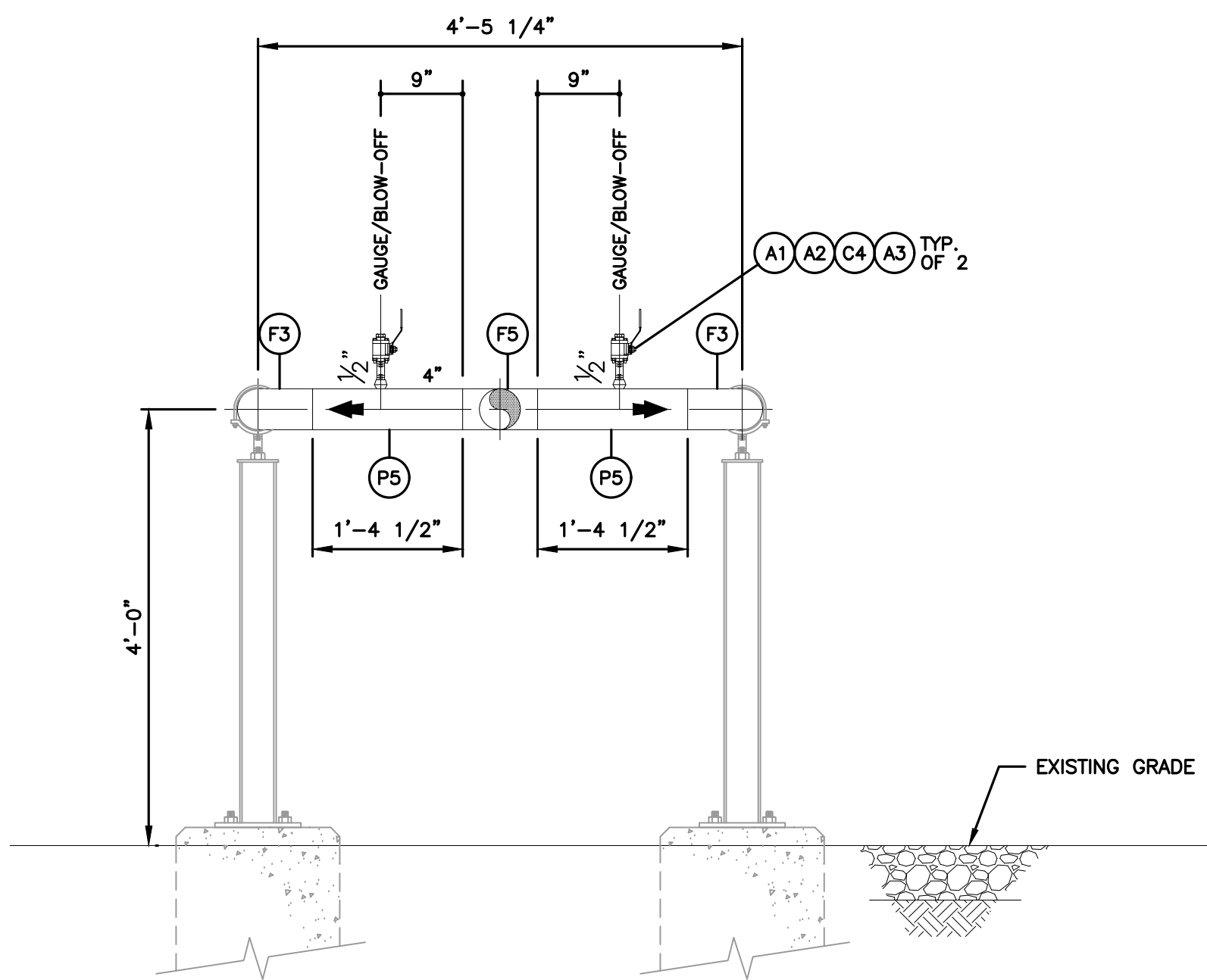
SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT				Greenville Utilities			
ITEM	QUANTITY	DESCRIPTION										GREENVILLE SUBSTATION METERING AND REGULATION STATION							



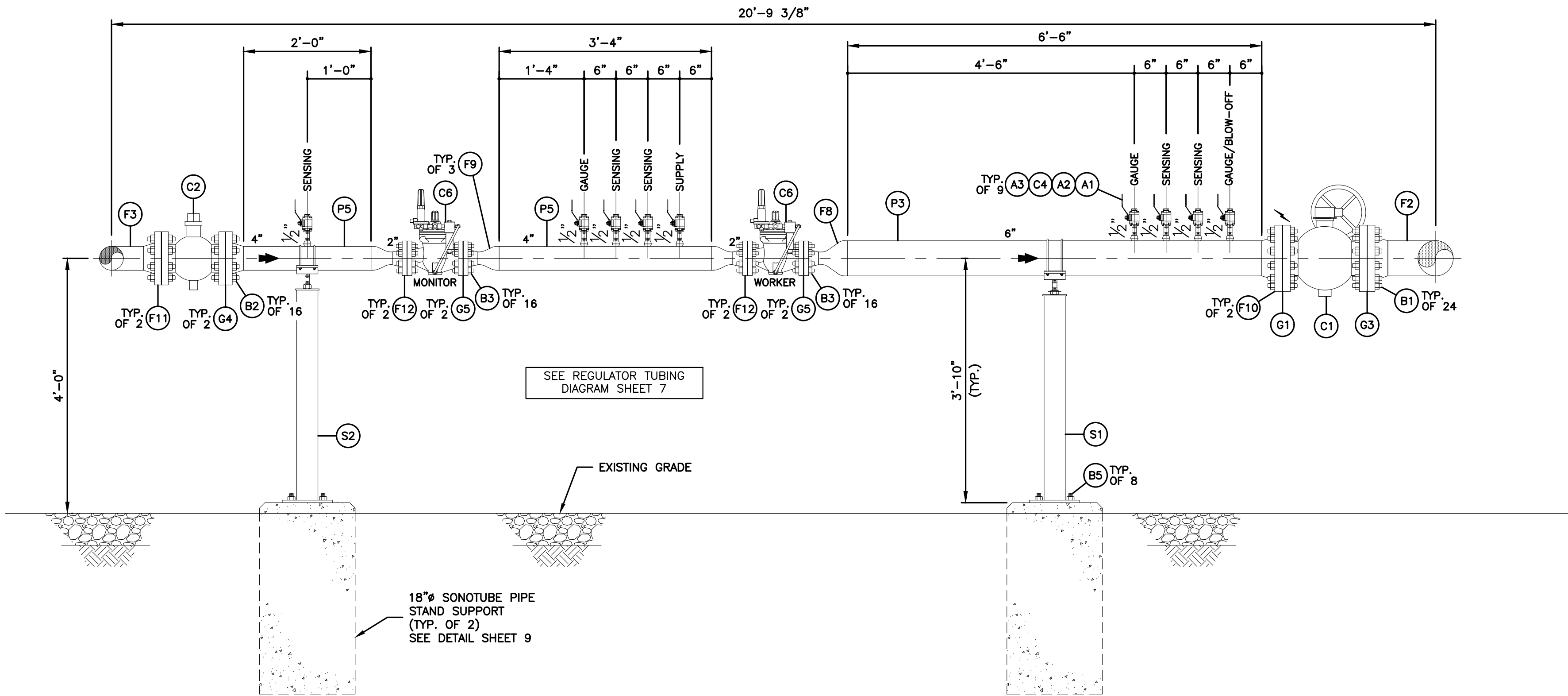
Issued for Bids  
Not for Construction



SECTION C  
SCALE: 3/4" = 1'-0"



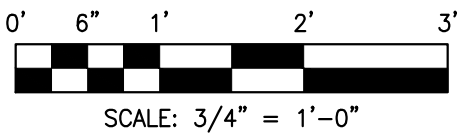
SECTION D  
SCALE: 3/4" = 1'-0"



SECTION E  
SCALE: 3/4" = 1'-0"


NOTES

1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
2. THE CONTRACTOR SHALL INSTALL A PROTECTIVE WRAP ON ALL PIPING INSTALLED BELOW GRADE WITH TRENTON #1 WAX TAPE ANTI-CORROSION WRAP (4"W X 9'L) AND TEMCOAT 3000 PRIMER (1 GALLON CANS. MATERIALS PROVIDED BY THE GUC.
3. ALL TAPS FOR WELDOLETS AND THREDOLETS SHALL BE FULL BORE.
4. SITE SHALL BE GRADED AS TO ALLOW FOR PROPER DRAINAGE AWAY FROM REGULATOR PIPING.
5. PIPE STANDS SHALL BE CENTERED IN PIPE SPOOL UNLESS DIMENSIONED OTHERWISE.

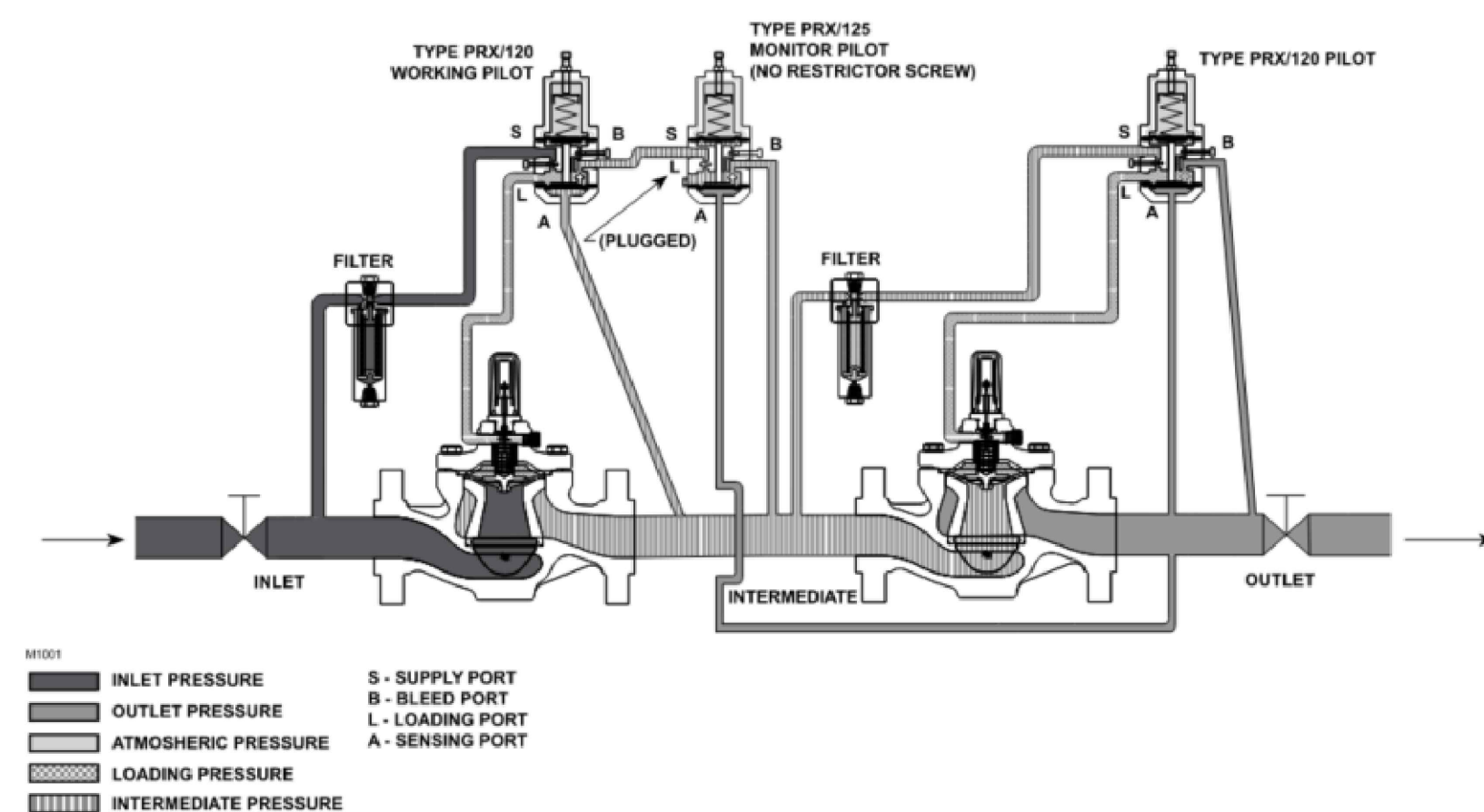


(X) REFER TO SHEET 1 FOR BILL OF MATERIALS



SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT				<div><div>Greenville Utilities</div></div>			
ITEM	QUANTITY	DESCRIPTION						PERMITS		BID		CONSTRUCTION		GREENVILLE SUBSTATION METERING AND REGULATION STATION					
								SURVEY		INITIALS	DATE	INITIALS	DATE	INITIALS	DATE				
								C.I.P.											
								DRAFTING & DESIGN – RK&K		–	–	CSY	10/3/25	–	–				
								ENGINEERING – RK&K		–	–	CJV/WRN	10/3/25	–	–				
								TEST DATA											
								TESTED FROM STATION: _____ TO STATION: _____											
								MEDIUM: _____ RECORD TEST PRESSURE: _____ psig											
								DATE TEST COMPLETED: _____											


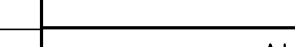




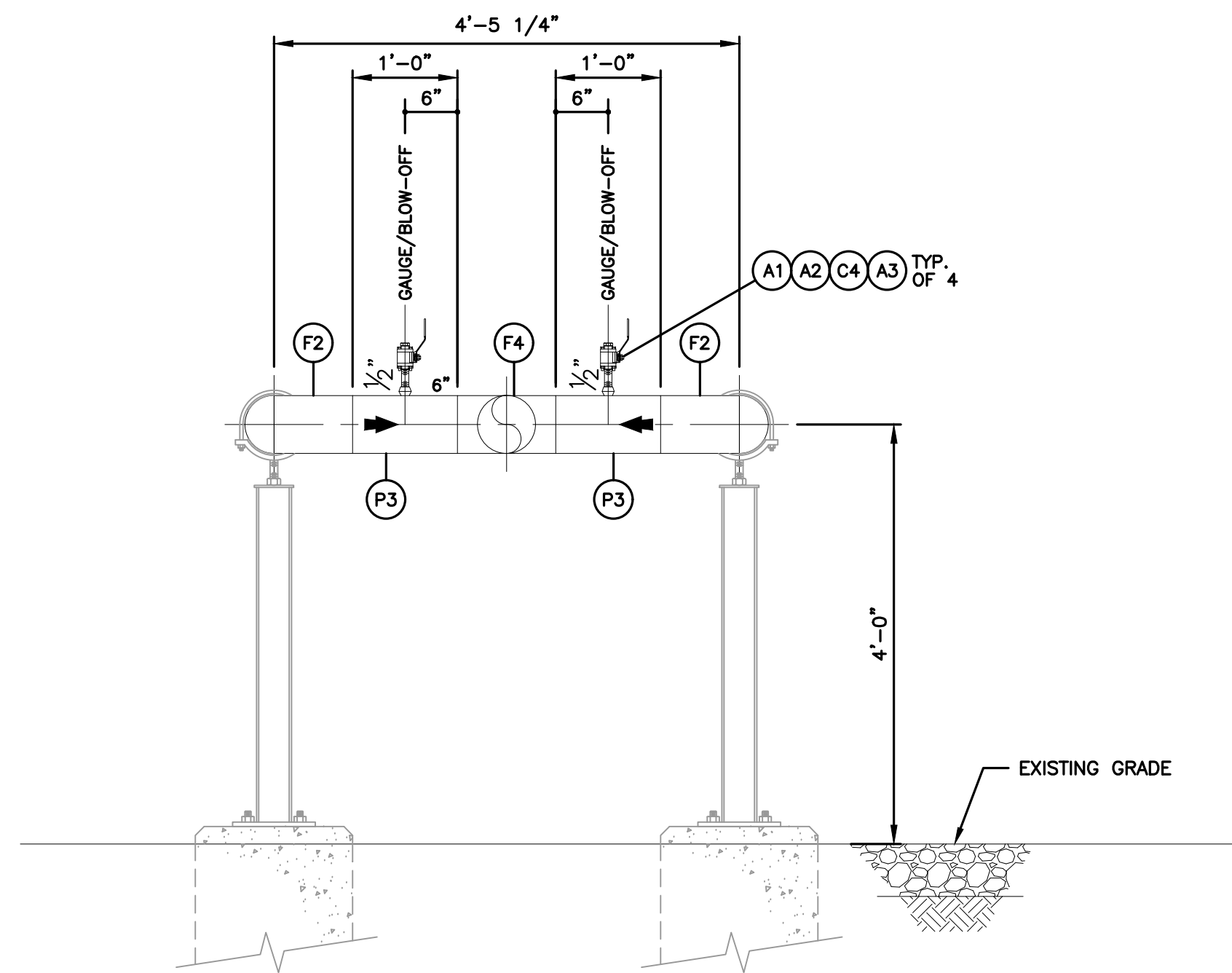
REGULATOR TUBING DIAGRAM  
N.T.S.  
(INSTALLED BY GUC)

1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
2. THE CONTRACTOR SHALL INSTALL A PROTECTIVE WRAP ON ALL PIPING INSTALLED BELOW GRADE WITH TRENTON #1 WAX TAPE ANTI-CORROSION WRAP (4"W X 9'L) AND TEMCOAT 3000 PRIMER (1 GALLON CANS. MATERIALS PROVIDED BY THE GUC.
3. ALL TAPS FOR WELDOLETS AND THREDOLETS SHALL BE FULL BORE.
4. SITE SHALL BE GRADED AS TO ALLOW FOR PROPER DRAINAGE AWAY FROM REGULATOR PIPING.
5. PIPE STANDS SHALL BE CENTERED IN PIPE SPOOL UNLESS DIMENSIONED OTHERWISE.

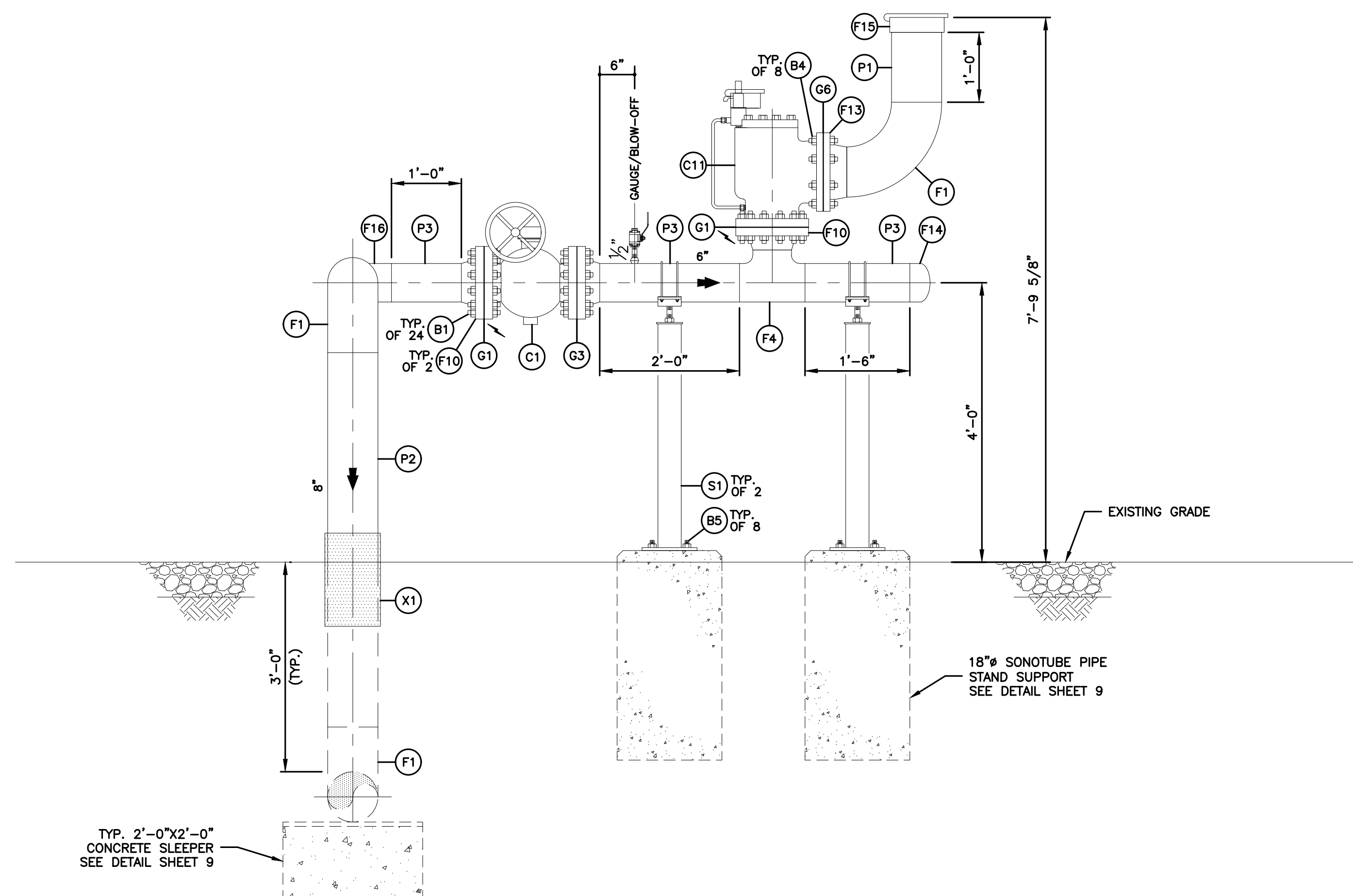


SUMMARY OF MATERIALS					NOTES					APPROVAL						PROJECT		<div> Greenville Utilities</div>																													
ITEM	QUANTITY	DESCRIPTION			<div>REVISIONS</div> <table><thead><tr><th>REV.</th><th>DESIGN</th><th>DRAFT</th><th>CHECK</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>					REV.	DESIGN	DRAFT	CHECK	DESCRIPTION	DATE																												PERMITS		BID		CONSTRUCTION
REV.	DESIGN	DRAFT	CHECK	DESCRIPTION						DATE																																					
			INITIALS	DATE	INITIALS	DATE	INITIALS	DATE																																							
SURVEY																																															
C.P.																																															
DRAFTING & DESIGN – RK&K			–	–	CSY	10/3/25	–	–																																							
ENGINEERING – RK&K			–	–	CJV/WRM	10/3/25	–	–																																							
TEST DATA										<div> RK&amp;K RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 309 RICHMOND, VIRGINIA 23223 T-804.783.1903 F-804.782.2142</div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div> <div>RK&amp;K COMM. NO. 24237.000</div>		SCALE		PROPOSED PIPING ELEVATIONS AND REGULATOR SCHEMATIC																																	
			PLAN AS SHOWN																																												
			PROFILE																																												
			HOR. –																																												
						VERT. –		SHEET: 7			REVISION: 0																																				

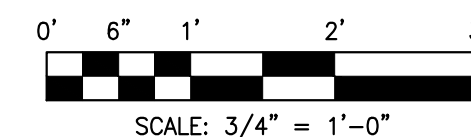




SECTION G  
SCALE: 3/4" = 1'-0"




SECTION H  
SCALE: 3/4" = 1'-0"

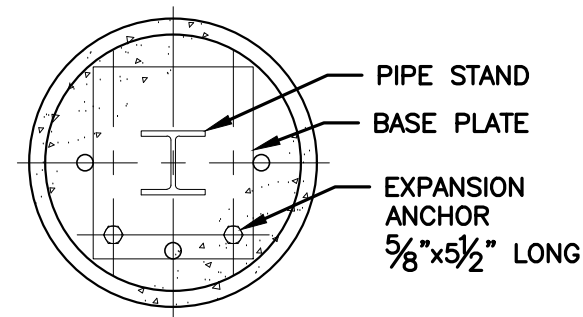


(X) REFER TO SHEET 1 FOR BILL OF MATERIALS

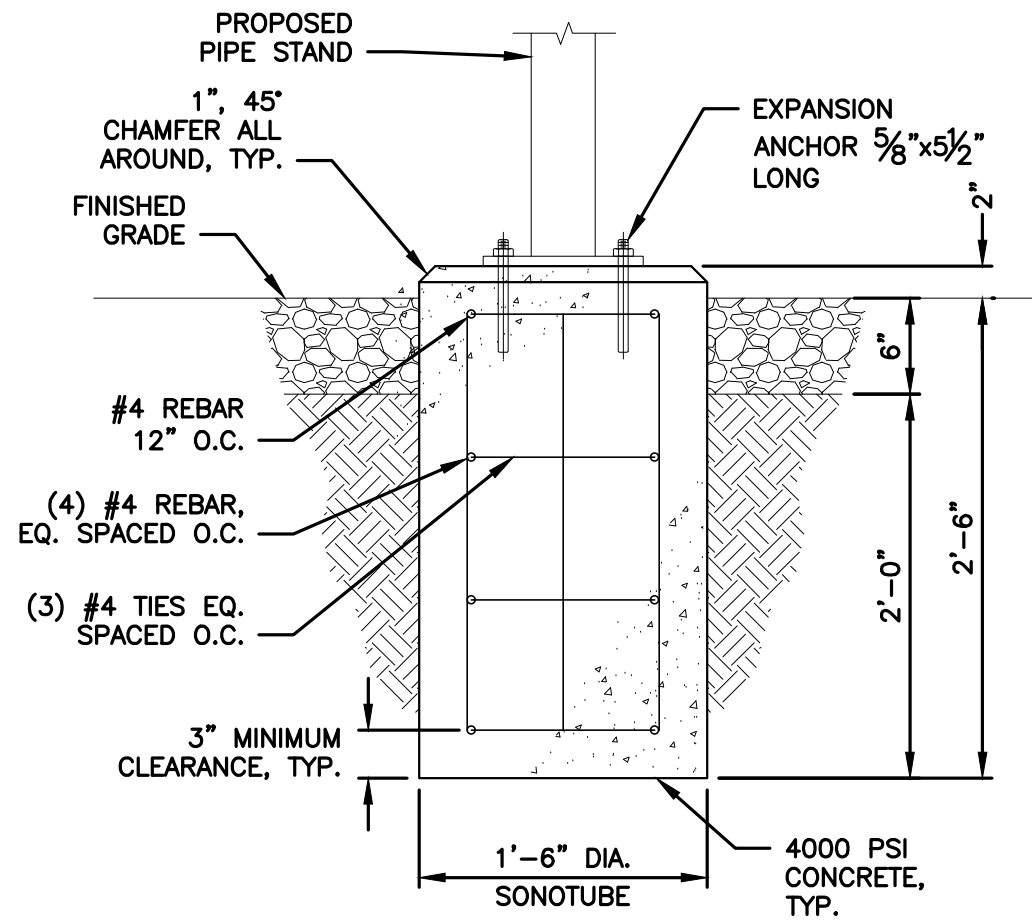
- NOTES
1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
  2. THE CONTRACTOR SHALL INSTALL A PROTECTIVE WRAP ON ALL PIPING INSTALLED BELOW GRADE WITH TRENTON #1 WAX TAPE ANTI-CORROSION WRAP (4"W X 9'L) AND TEMCOAT 3000 PRIMER (1 GALLON CANS. MATERIALS PROVIDED BY THE GUC.
  3. ALL TAPS FOR WELDOLETS AND THREDOLETS SHALL BE FULL BORE.
  4. SITE SHALL BE GRADED AS TO ALLOW FOR PROPER DRAINAGE AWAY FROM REGULATOR PIPING.
  5. PIPE STANDS SHALL BE CENTERED IN PIPE SPOOL UNLESS DIMENSIONED OTHERWISE.

SUMMARY OF MATERIALS					NOTES					APPROVAL						PROJECT			<div><div>Greenville Utilities</div></div> <div><div>DISTRICT</div><div>COUNTY</div><div>STATE</div></div> <div>SHEET DESCRIPTION</div> <div>PROPOSED PIPING ELEVATIONS</div> <div><div>SHEET: 8</div><div>REVISION: 0</div></div>					
ITEM	QUANTITY	DESCRIPTION			REVISIONS					TEST DATA						ALIGNMENT SHEET								
					REV.	DESIGN	DRAFT	CHECK	DESCRIPTION			DATE	PERMITS			BID		CONSTRUCTION		GREENVILLE SUBSTATION METERING AND REGULATION STATION				
													INITIALS			INITIALS		INITIALS						
													DATE			DATE		DATE						
													SURVEY											
													C.P.											
													DRAFTING & DESIGN – RK&K			–		CSY		10/3/25		–		
													ENGINEERING – RK&K			–		CJV/WRN		10/3/25		–		

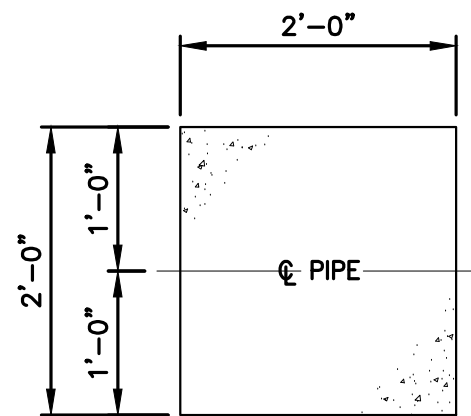
Issued for Bids  
Not for Construction



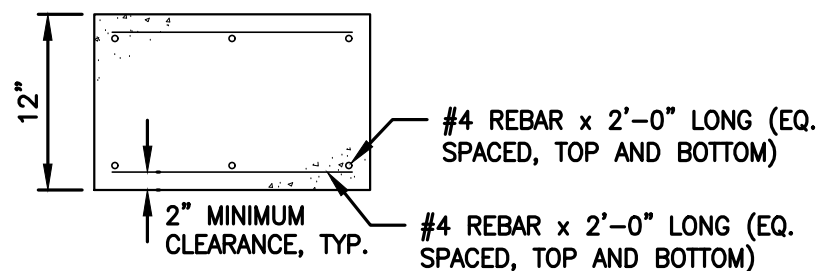
PLAN



SONOTUBE PIPE STAND SUPPORT  
SCALE: 1" = 1'-0"

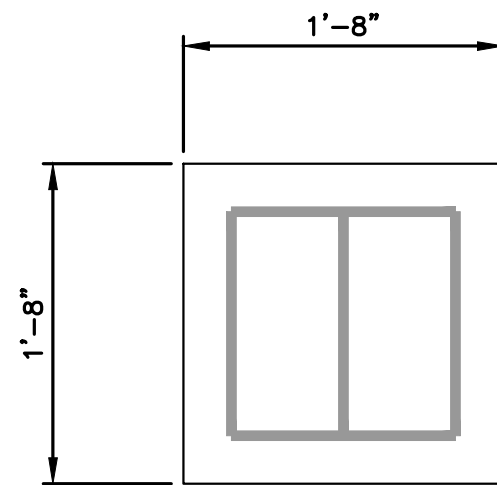


PLAN

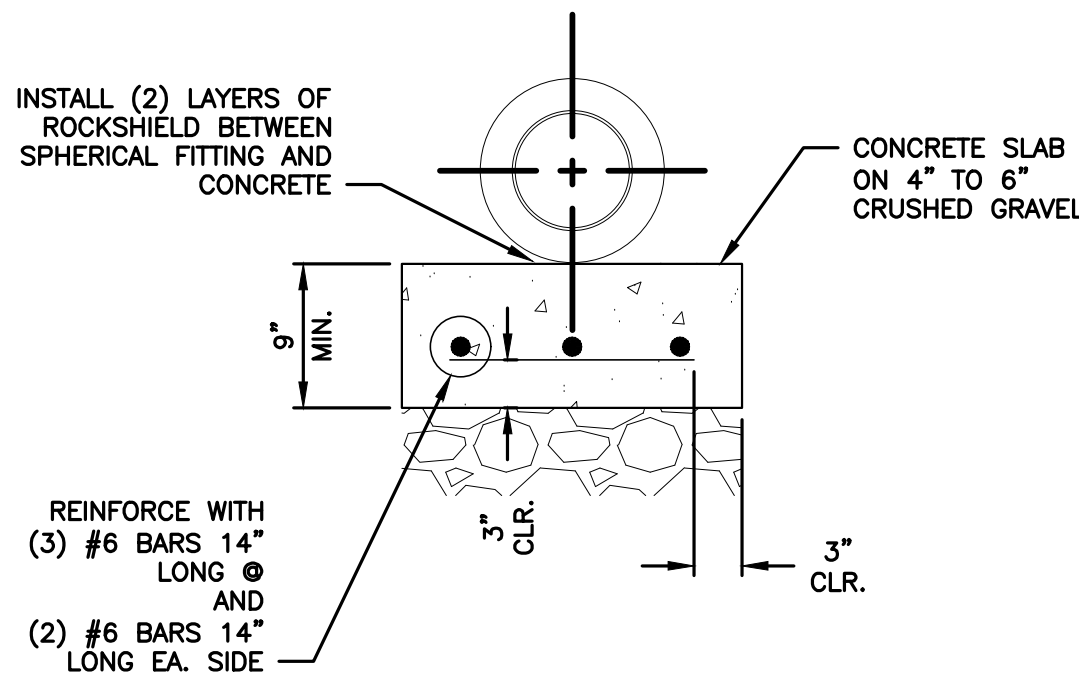


ELEVATION

CONCRETE SLEEPER DETAIL  
SCALE: 1" = 1'-0"



PLAN



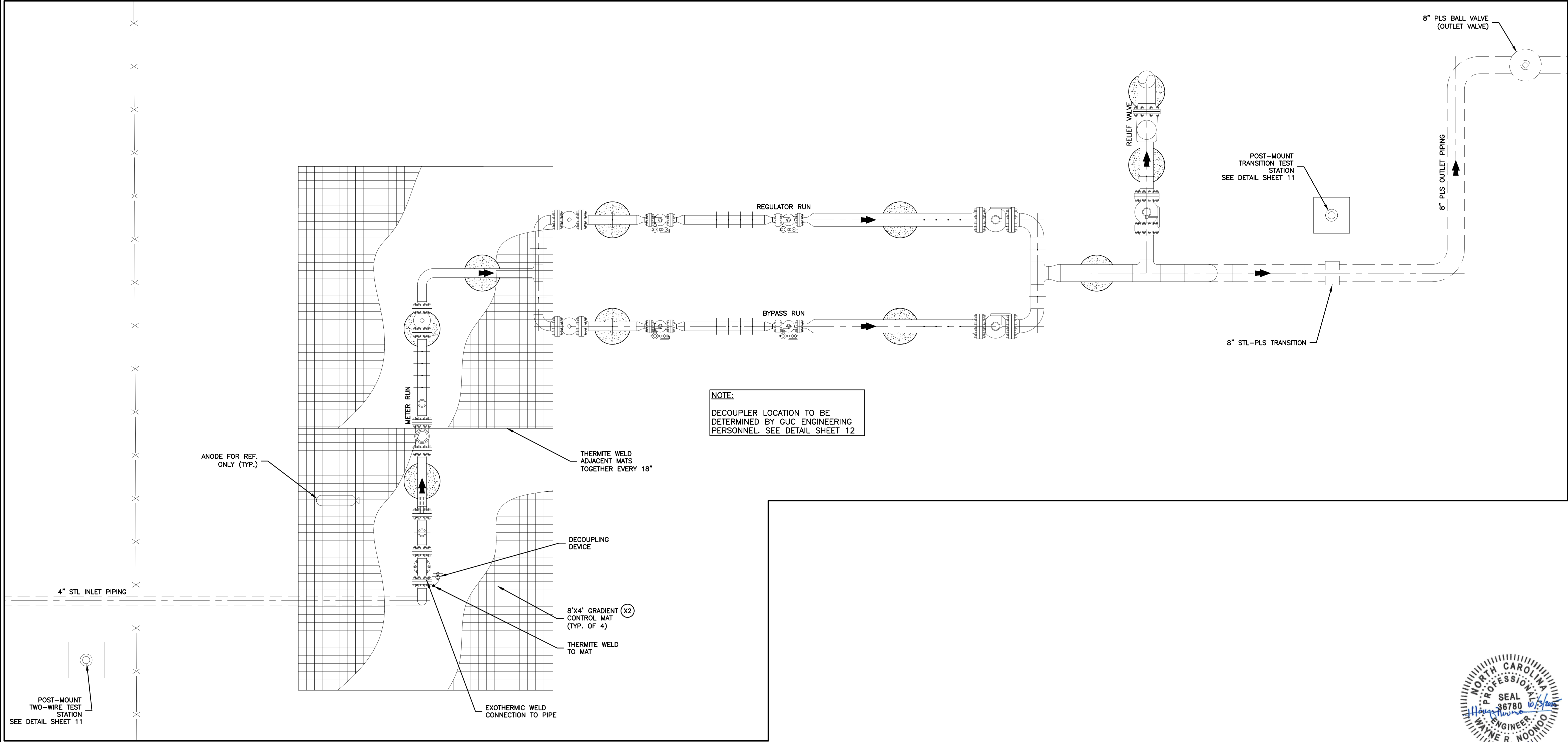
SECTION

CONCRETE SPHERICAL FITTING SUPPORT  
SCALE: 1" = 1'-0"



SUMMARY OF MATERIALS					NOTES					APPROVAL					PROJECT			<div><div></div><div>Greenville Utilities</div></div>		
ITEM	QUANTITY	DESCRIPTION									PERMITS		BID		CONSTRUCTION		GREENVILLE SUBSTATION METERING AND REGULATION STATION			
											INITIALS	DATE	INITIALS	DATE	INITIALS	DATE				
					REVISIONS										ALIGNMENT SHEET			SHEET DESCRIPTION		
					REV.	DESIGN	DRAFT	CHECK	DESCRIPTION			DATE								
										TEST DATA					<div><div><div>RK&amp;K</div><div>RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 309 RICHMOND, VIRGINIA 23223 T-804.782.1903 F-804.782.2142</div></div><div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div></div> <div>RK&amp;K COMM. NO. 24237.000</div>					
					TESTED FROM STATION: _____ TO STATION: _____															
					MEDIUM: _____ RECORD TEST PRESSURE: _____ psig															
					DATE TEST COMPLETED: _____															
										SCALE			CONCRETE DETAILS							
										PLAN AS SHOWN			PROFILE							
										HOR. -			VERT. -							
										SHEET: 9			REVISION: 0							





PROPOSED CATHODIC PROTECTION PLAN



SCALE: 1/2" = 1'-0"



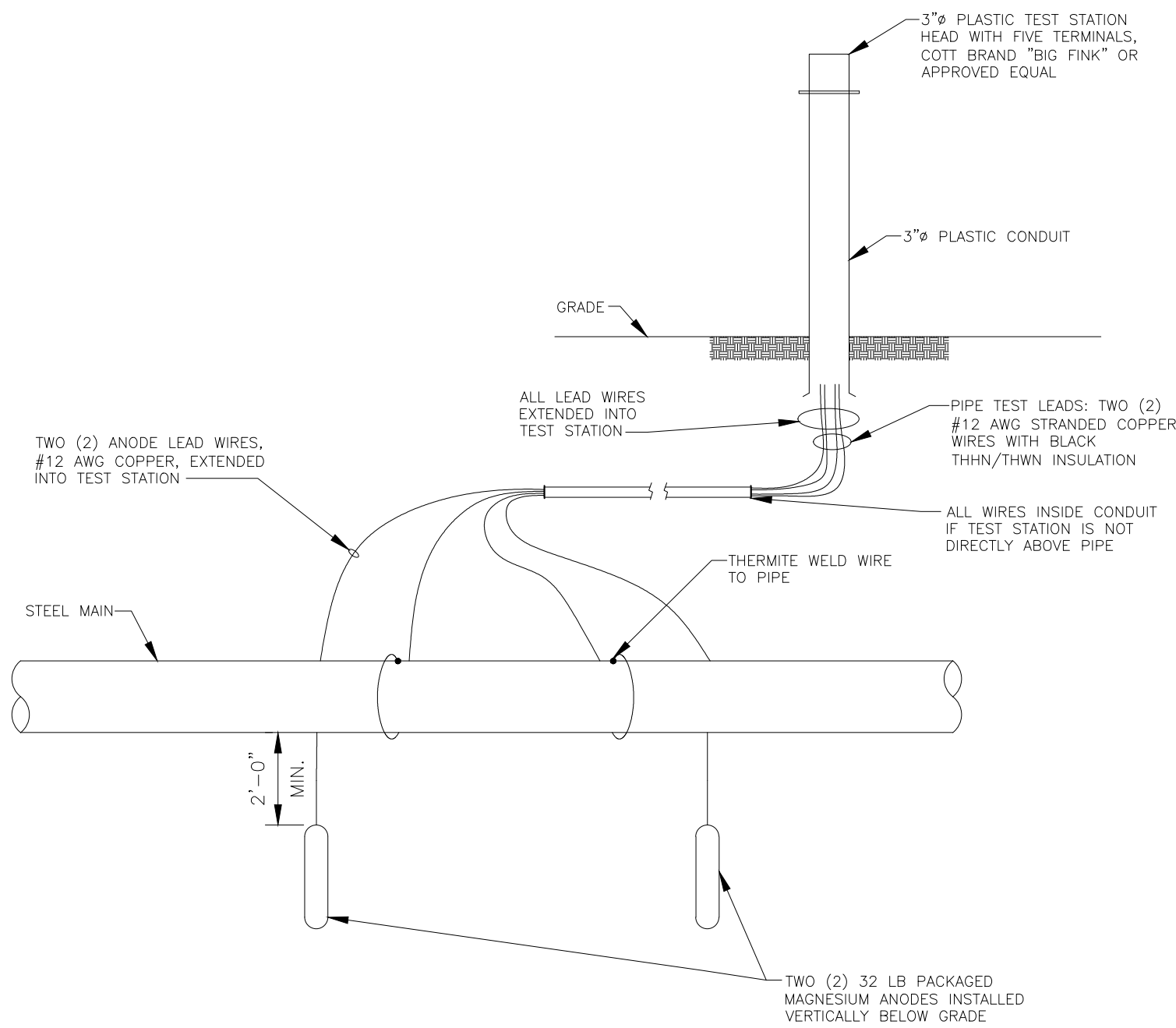
10/3/2025

**Issued for Bids**

**Not for Construction**

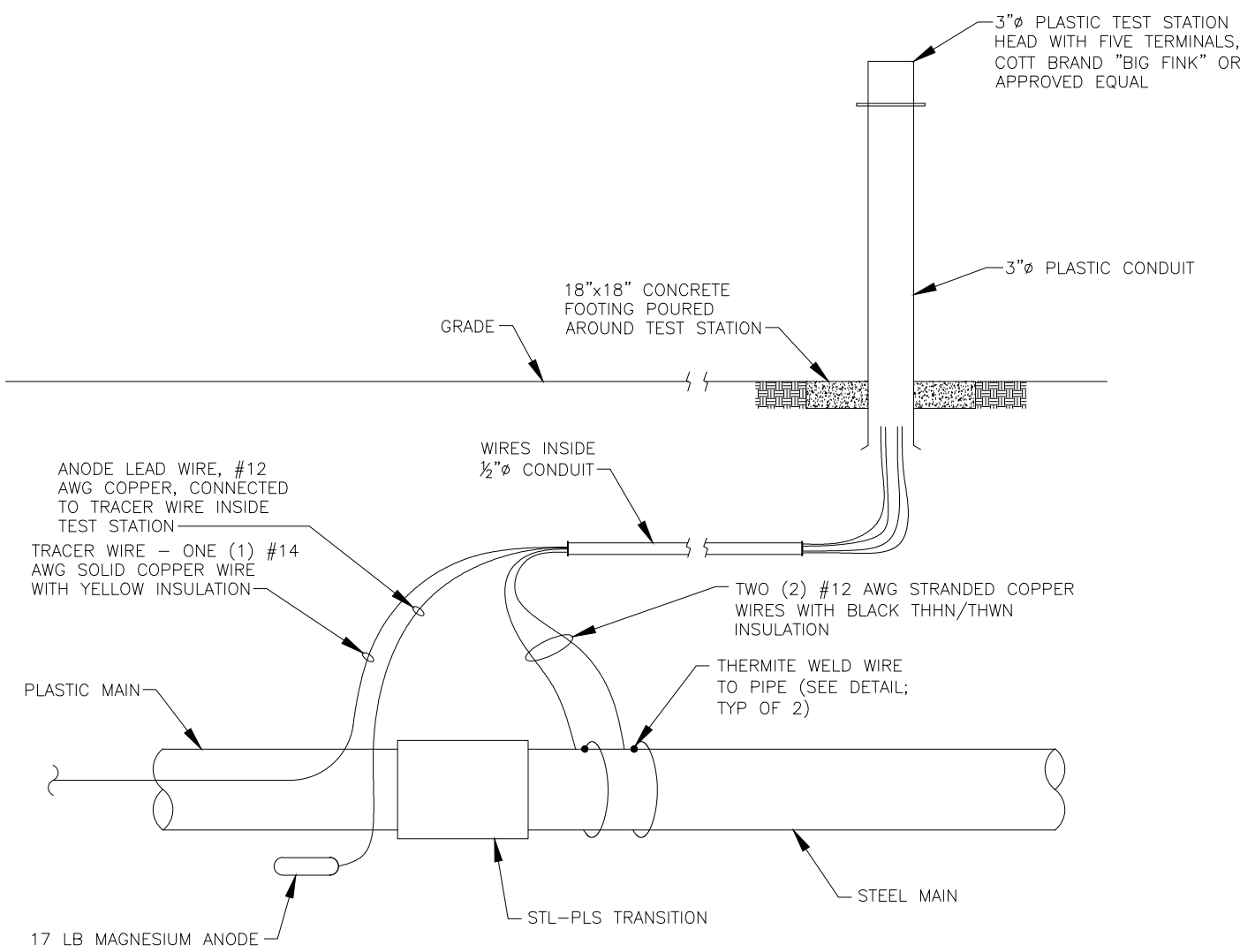
SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT		<div></div> <div>Greenville Utilities</div>			
ITEM	QUANTITY	DESCRIPTION						PERMITS		BID		CONSTRUCTION					GREENVILLE SUBSTATION METERING AND REGULATION STATION
								INITIALS	DATE	INITIALS	DATE	INITIALS	DATE				
				REVISIONS								ALIGNMENT SHEET		SHEET DESCRIPTION			
				REV.	DESIGN	DRAFT	CHECK	DESCRIPTION									DATE
								TEST DATA				<div></div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div>		PROPOSED CATHODIC PROTECTION PLAN			
								TESTED FROM STATION: _____ TO STATION: _____				RK&K COMM. NO. 24237.000		SHEET: 10			REVISION: 0
								MEDIUM: _____ RECORD TEST PRESSURE: _____ psig									
								DATE TEST COMPLETED: _____									

Issued for Bids  
Not for Construction



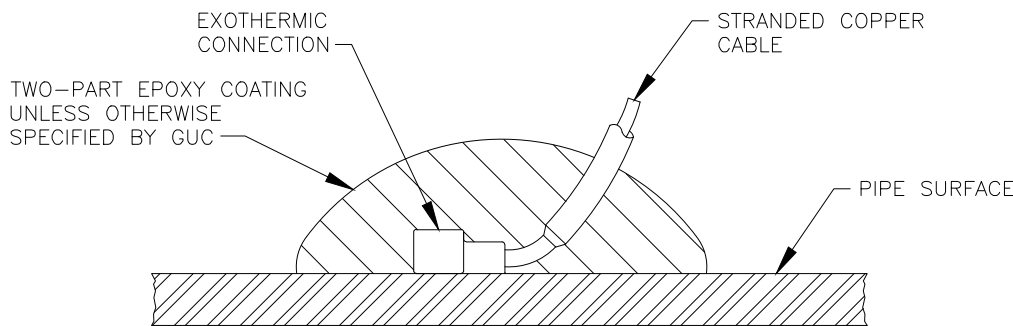
- NOTES:
1. LOCATE TEST STATION DIRECTLY OVER PIPING IF PIPING IS OUT OF PAVED AREA. IF PIPE IS UNDER PAVEMENT, MOVE TEST STATION TO NEAREST PAVEMENT EDGE.
  2. EXTEND ANODE LEAD WIRES INTO TEST STATION AS SHOWN; DO NOT CONNECT TO STEEL MAIN.
  3. ALL WIRES MUST BE MINIMUM 18" BELOW GRADE EXCEPT WHERE RISING UP INTO TEST STATION.

DETAIL – TWO-WIRE POST-MOUNT TEST STATION  
WITH TWO ANODES – PROFILE VIEW  
N.T.S.



- NOTES:
1. LOCATE TEST STATION DIRECTLY OVER PIPING IF PIPING IS OUT OF TRAFFIC LANE.
  2. EXTEND TRACER WIRE INTO TEST STATION AS SHOWN; DO NOT CONNECT TO STEEL MAIN.


DETAIL – TRANSITION TEST STATION, POST MOUNT.  
W/ 17 LB ANODE – PROFILE VIEW  
N.T.S.



- NOTES:
1. METAL SURFACE TO BE DRY AND FREE OF ALL FOREIGN MATERIAL.
  2. CONNECTION AND EXPOSED METAL TO HAVE 1/2" INSULATION.

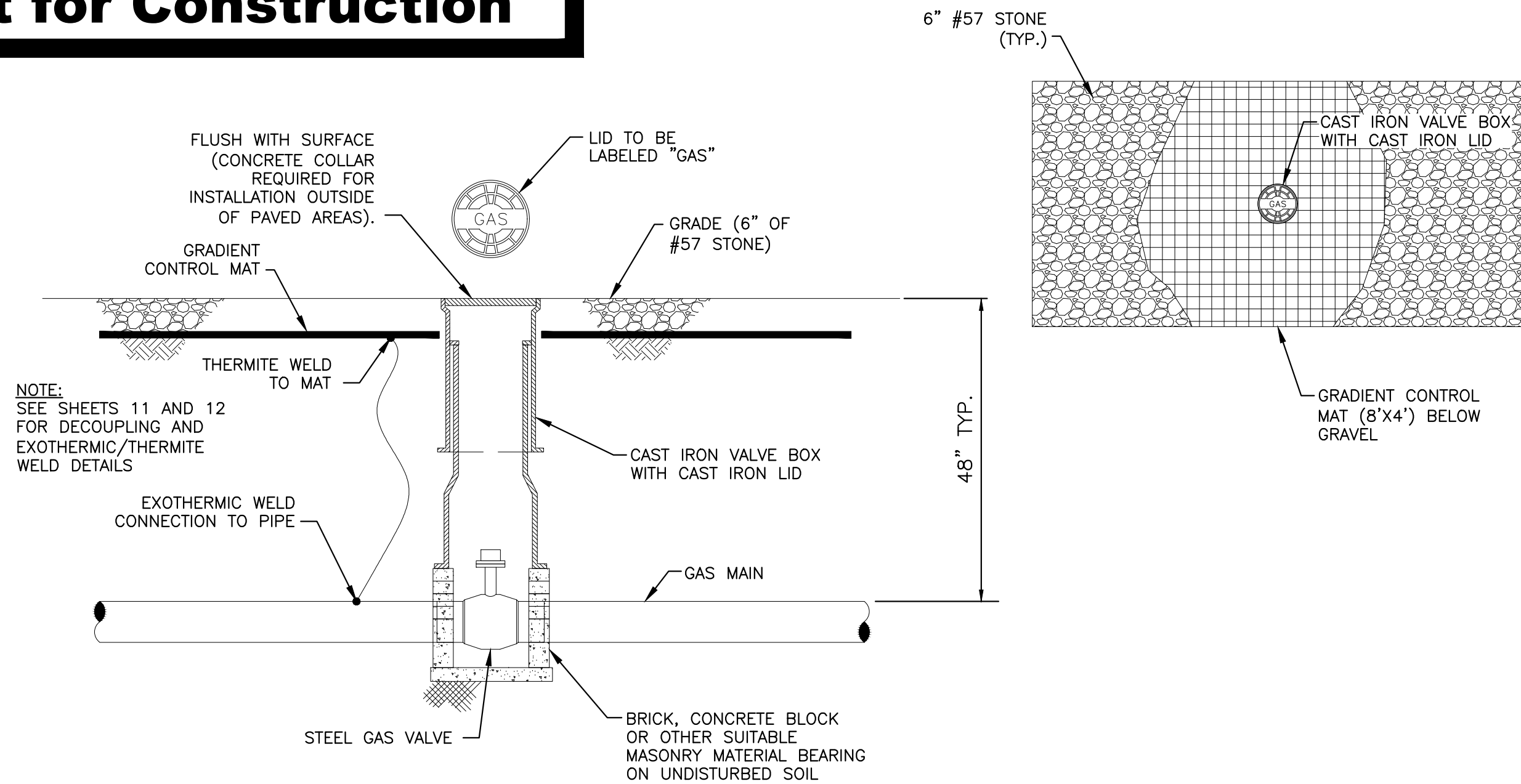
THERMITE WELD DETAIL  
N.T.S.



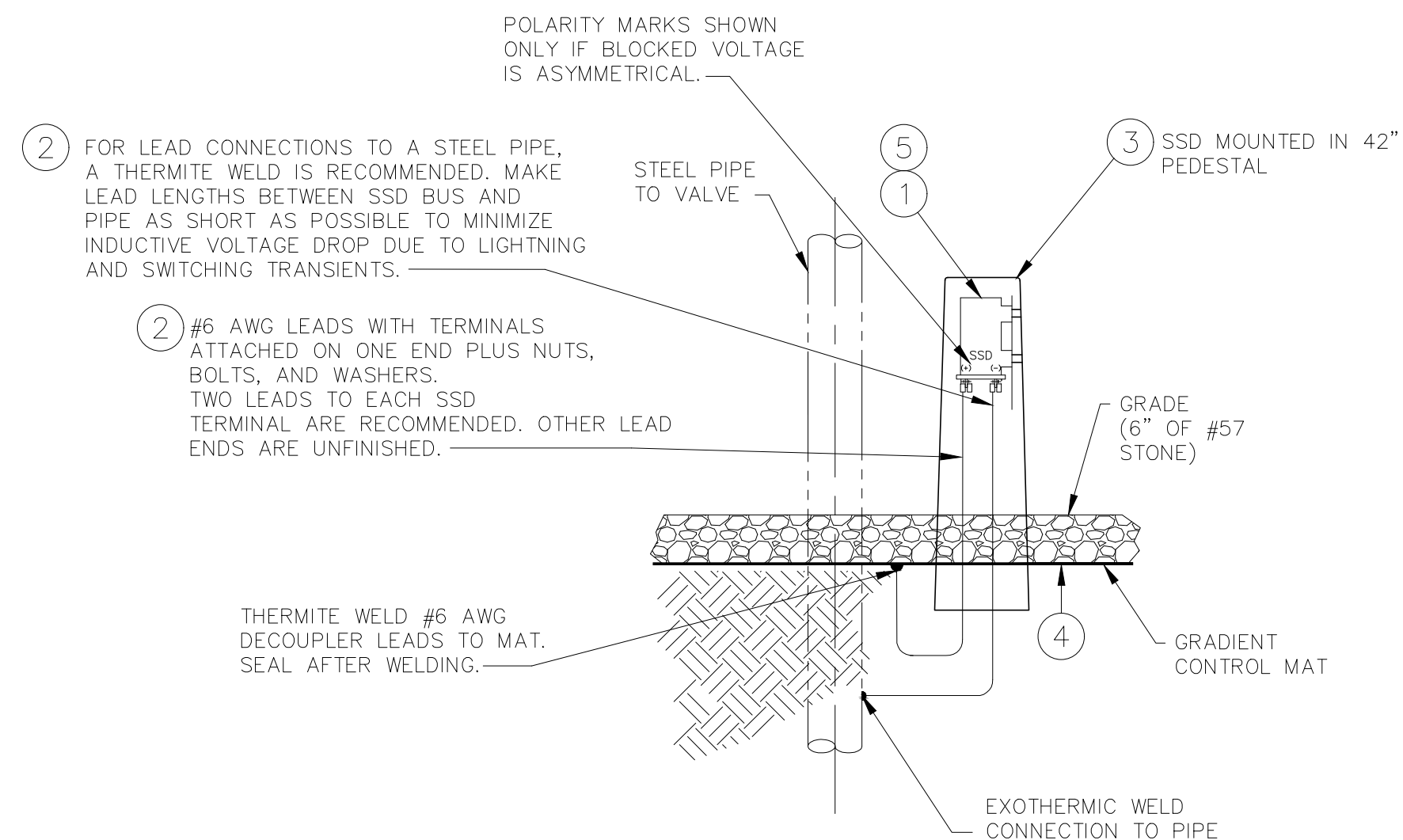
SUMMARY OF MATERIALS				NOTES				APPROVAL				PROJECT		<div></div> <div>Greenville Utilities</div>	
ITEM	QUANTITY	DESCRIPTION										GREENVILLE SUBSTATION METERING AND REGULATION STATION			



10/3/2025



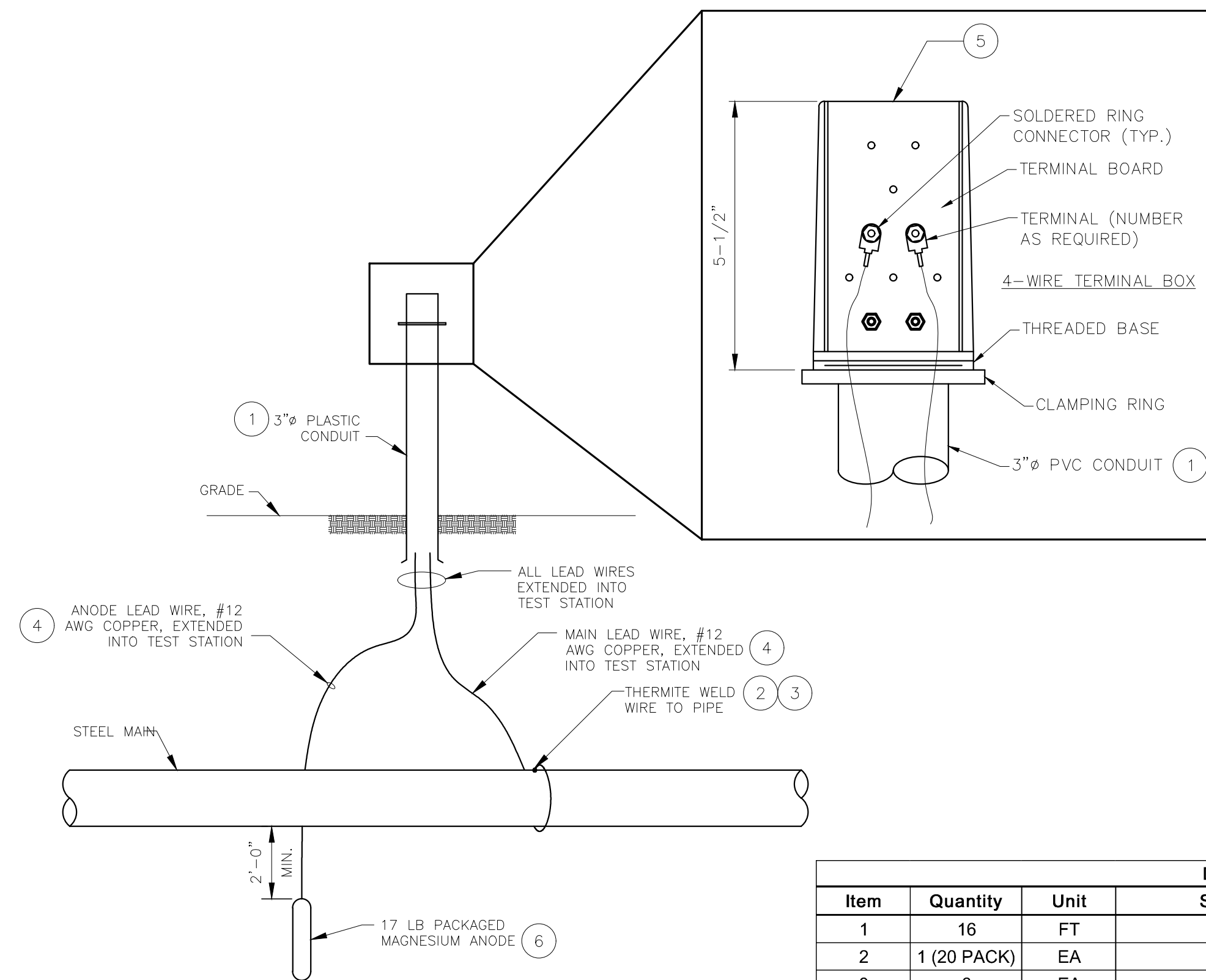
GROUNDING STEEL GAS VALVE INSTALLATION DETAIL  
N.T.S.



ABOVE GROUND APPURTENANCE DECOUPLER DETAIL  
WITH GRADIENT CONTROL MAT

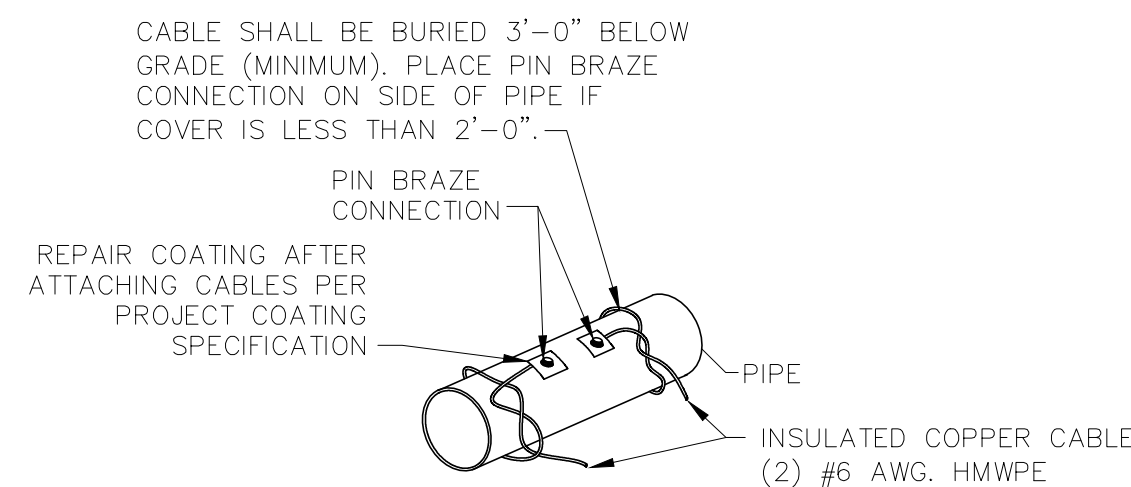
ABOVE GROUND APPURTENANCE DECOUPLER DETAIL W/ GRADIENT CONTROL MAT				
Item	Quantity	Unit	Item	Description of Materials (Domestic Source)
1	1	EA	SSD Decoupler	DEI Model # SSD-2/2-2.0-100-R Standard, Standard Terminal Arrangement, AC Fault Current Rating 2.0 kA (50/60 HZ) Blocking Voltage - 2.0V/+2V, Lightning Current Rating 100 kA. May be Mounted in 42" Fiberglass Pedestal
2	50	FT	Decoupler Lead	#6 AWG HMWPE Cable Leads with compression terminals
3	1	EA	Fiberglass Pedestal	DEI, 42" Fiberglass Free Standing Pedestal, 3/16" Fiberglass Thickness, 14 MIL Thick UV Stabilized Gelcoat, or Approved Equal
4	4	EA	Gradient Control Mat	DEI Model GMC 4-8 (4'X8'), 3"X3" Grid Squares, 0.135 DIA Steel Wire (Or Owner Approved Equal)
5	1	EA	Isolation Switch	50 AMP AC Dairyland Electric SW-50-SSD or Equal
Note: Three decoupler leads per SSD for single mitigation wire installation.				

Note: Three decoupler leads per SSD for single mitigation wire installation

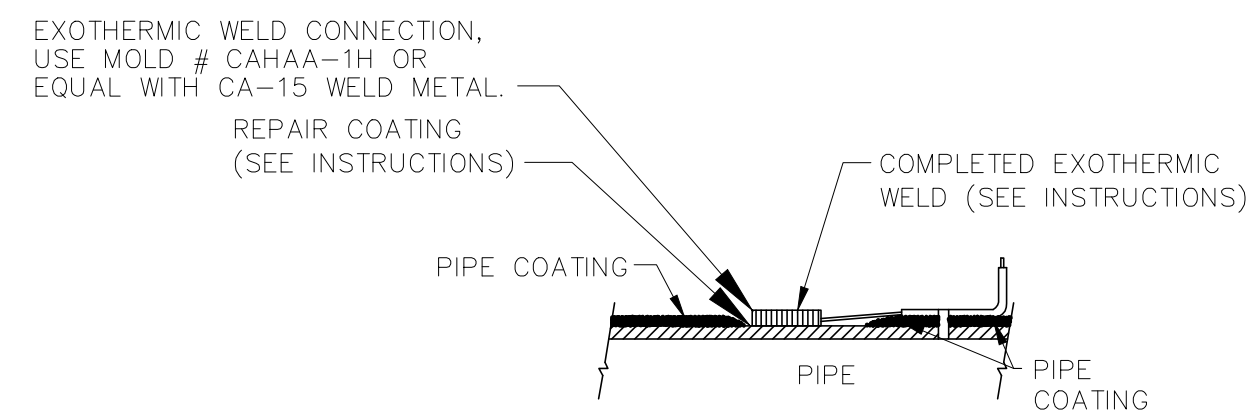


DETAIL 1 - POST-MOUNT TEST STATION  
WITH (1) 17LB ANODE - PROFILE VIEW  
N.T.S.

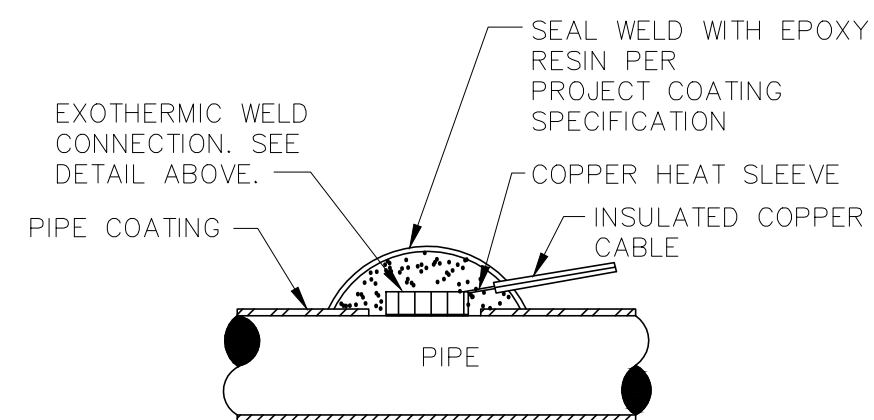
DETAIL 1 STANDARD TEST STATION				
Item	Quantity	Unit	Size	Description of Materials (Domestic Source)
1	16	FT	NA	UV Resistant 3-Inch PVC Conduit
2	1 (20 PACK)	EA	NA	Thermite Weld Mold, Cadweld 15g Charge
3	6	EA	NA	Thermite Weld Coating Repair, Royston Handy Cap IP
4	60	FT	NA	#12 AWG Thin Insulated Station Solid Copper Wire (Black)
5	2	EA	NA	Standard Test Station Cott Model: Cott-BFTS
6	1	EA	NA	17 LB Magnesium Anode



WELD DETAIL  
CABLE ATTACHMENT



### EXOTHERMIC WELD CONNECTION






### CORROSION PROTECTION SEAL

## INSTALLATION INSTRUCTIONS

1. REMOVE A MAXIMUM OF 1.57" X 1.57" OF COATING, WIRE, BRUSH CLEAN AND FILE BRIGHT.
2. STRIP CABLE INSULATION BARE 1" AND CLAMP.
3. USE THE CHARGE RECOMMENDED BY THE EXOTHERMIC WELD MANUFACTURER.
4. PLACE METAL RETAINER DISK FLAT IN MOLD, DUMP (DO NOT POUR) POWDER ON DISK AND CLOSE MOLD. LID. MAKE SURE ALL FINE STARTING POWDER IS IN THE MOLD. IF ANY CLINGS TO BOTTOM OF CARTRIDGE, SQUEEZE OUT INTO MOLD AND BREAK UP FINE.
5. REPLACE EMPTY CARTRIDGE IN THE BOX, GREEN END UP TO KEEP REMAINING CARTRIDGES UPRIGHT.
6. LAY CABLE ON BRIGHT PIPE SURFACE USING SPRING LOADED CLAMP TO HOLD CRUCIBLE TIGHT, REMOVE HAND COMPLETELY AWAY FROM TOOL.
7. USING EYE PROTECTION, STAND ON OPPOSITE SIDE OF CRUCIBLE FROM TOUCH HOLE AND IGNITE POWDER WITH SPARK FROM FLINT GUN. USE CARE, POWDER WILL FLASH WHEN IGNITED.
8. WHEN WELD HAS SET, REMOVE MOLD AND TEST EXOTHERMIC WELD CONNECTION BY RAPPING SHARPLY WITH HAMMER. IN THE EVENT THERE IS ANY INDICATION THAT A COMPLETE WELD HAS NOT BEEN ACHIEVED, THE WELD SHALL BE REMOVED AND REPLACED WITH A PROPER WELD.
9. CLEAN SLAG FROM WELD AND PIPE.
10. ALL COATING DAMAGE SHALL BE REPAIRED USING THE PATCHING PROCEDURE AND MATERIALS AS SPECIFIED IN PROJECT COATING SPECIFICATIONS.

## EXOTHERMIC WELD CONNECTION DETAILS

SUMMARY OF MATERIALS					NOTES					APPROVAL					PROJECT		<div><div>Greenville Utilities</div></div>																														
ITEM	QUANTITY	DESCRIPTION			<div>REVISIONS</div> <table><thead><tr><th>REV.</th><th>DESIGN</th><th>DRAFT</th><th>CHECK</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>					REV.	DESIGN	DRAFT	CHECK	DESCRIPTION	DATE																												PERMITS		BID		CONSTRUCTION
REV.	DESIGN	DRAFT	CHECK	DESCRIPTION						DATE																																					
		INITIALS	DATE	INITIALS	DATE	INITIALS	DATE																																								
					SURVEY																																										
					C.P.																																										
					DRAFTING & DESIGN — RK&K					—	—	CSY	10/3/25	—	—																																
					ENGINEERING — RK&K					—	—	C.N/WRM	10/3/25	—	—																																
										TEST DATA				<div><div>RK&amp;K</div><div>RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 309 RICHMOND, VIRGINIA 23223 T-804.782.1903 F-804.782.2142</div></div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div> <div>RK&amp;K COMM. NO. 24237.000</div>																																	
										TESTED FROM STATION: _____ TO STATION: _____																																					
										MEDIUM: _____RECORD TEST PRESSURE: _____psig																																					
										DATE TEST COMPLETED: _____																																					
										ALIGNMENT SHEET		<div><div>RK&amp;K</div><div>RUMMEL, KLEPPER &amp; KAHL, LLP 2100 E. CARY ST. SUITE 309 RICHMOND, VIRGINIA 23223 T-804.782.1903 F-804.782.2142</div></div> <div>ENGINEERS   CONSTRUCTION MANAGERS   PLANNERS   SCIENTISTS</div> <div>RK&amp;K COMM. NO. 24237.000</div>		SCALE																																	
										PLAN AS SHOWN																																					
										PROFILE																																					
										HOR. —		CATHODIC PROTECTION DETAILS																																			
										VERT. —																																					
										SHEET: 12		REVISION: 0																																			