



# 880 COURT ST CINCINNATI, OHIO, 45202

	DRAWING INDEX		
DRAWING NUMBER	DRAWING TITLE	SHEET NO.	REV.
G-041-0001754	COVER SHEET	1 0F 2	0
G-041-0001754	SIGN OFF SHEET	2 OF 2	0
C-041-0002697	BILL OF MATERIAL	1 OF 3	0
C-041-0002697	BILL OF MATERIAL	2 OF 3	0
C-041-0002697	PLAN / DETAIL SHEET	3 OF 3	0

#### GENERAL NOTES

- 1. INSTALLER SHALL FURNISH ALL MATERIALS NOT PROVIDED BY THE COMPANY (UNLESS OTHERWISE NOTED ON DRAWINGS OR SPECIFICATIONS) INCLUDING EQUIPMENT TRANSPORTATION AND SERVICES, AND PERFORM ALL NECESSARY WORK AS SHOWN ON THE DRAWINGS AND SPECIFIED
- 2. IT SHALL BE THE RESPONSIBILITY OF THE INSTALLER TO VERIFY ALL DIMENSIONS GIVEN ON THE DRAWINGS. ANY ITEM IN QUESTION SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT MANAGER PRIOR TO PROCEEDING WITH THE WORK.
- 3. INSTALLER SHALL BE RESPONSIBLE FOR PROTECTION OF ALL SURROUNDING AREAS.
- 4. ALL BELOWGROUND WELDS SHALL BE COATED PER PERTINENT DUKE NATURAL GAS BUSINESS UNIT (NGBU) DESIGN AND CONSTRUCTION STANDARDS
- 5. ALL ABOVEGROUND PIPING TO BE BLASTED TO CORRECT SOCIETY FOR PROTECTIVE COATINGS (SSPC) SURFACE PROFILE. PAINT SYSTEM TO BE UTILIZED SHALL BE PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS
- 6. UPON BACKFILLING IN AREAS OF ROCK, BURIED PIPE SHALL HAVE 6" OF SAND PAD FILL PLACED AROUND THE PIPE'S CIRCUMFEREN
- 7. PRESSURE TESTING SHALL MEET THE REQUIREMENTS OF THE DUKE NGBU'S PRESSURE TESTING STANDARD, PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS.
- AREA OF 8. INSTALLER SHALL DEWA ER ALL HYDROS TATICALLY TESTED PIPING, USING CLEANING PIGS AS REQUIRED, AND DRIVTO A DEWPOINT OF -40 °F PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS.

## CONSTRUCTION NOTES

**WORK** 

- 1. EXISTING OVERHEAD AND BELOWGROUND FACILITIES MAY BE IN THE WORK AREA VICINITY. INSTALLER IS RESPONSIBLE FOR HAVING SUCH FACILITIES LOCATED AND IS RESPONSIBLE FOR MAINTENANCE AND PRESERVATION OF THESE FACILITIES.
- PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS, INSTALLER IS REQUIRED TO CALL 811 FOR UTILITY LOCATES A MINIMUM OF 72 HOURS PRIOR TO COMMENCEMENT OF WORK, NO EXTRA COMPENSATION WILL BE ALLOWED FOR DELAYS FROM ANY WORK PROVIDED BY OTHER
- 3. IF EXISTING UTILITIES OF ANY TYPE ARE ENCOUNTERED IN THE FIELD AND DEEMED TO BE IN CONFLICT WITH INSTALLATION OF FACILITIES, INSTALLER SHALL NOTIFY THE PROJECT MANAGER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
- 4. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, INSTALLER SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR PRIVATE DRAINS OR SEWERS. RESTORATION OF HESE FACILITIES IS TO BE PERFORMED ONCE CONSTRUCTION IS COMPLETE AND ARE CONSIDERED INCIDENTAL COSTS OF THE PROJECT.
- 5. ALL DRAWING MEASUREMENTS ARE TO BE TAKEN FROM EXISTING GRADE. FINAL GRADE SHALL BE MATCHED TO SURROUNDING GRADE AS PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION
- INSTALLER IS TO REMAIN WITHIN CONSTRUCTION WORKING LIMITS. ACCESS TO AREAS OUTSIDE WORKING LIMITS MUST BE COORDINATED WITH THE OWNER OR DUKE NGBU PROJECT MANAGER.
- ALL EXCESS EXCAVATION, CONSTRUCTION DEMOLITION DEBRIS AND UNSUITABLE MATERIALS THAT DO NOT CONTAIN ASBESTOS SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED.
- 8. STANDARD SPECIFICATIONS REFERENCED ON THIS SHEET AND CONSTRUCTION PLANS ARE CONSIDERED AS PART OF THE CONTRACT DOCUMENTS, INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED, BUT ARE CONSIDERED TO BE A PART OF THIS CONTRACT.
- 9. BEFORE ACCEPTANCE BY THE OWNER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY DUKE NGBU OR COMPANY REPRESENTATIVE, FINAL PAYMENT SHALL BE MADE AFTER ALL OF THE INSTALLER'S WORK HAS BEEN ACCEPTED AND APPROVED AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 10. DURING CONSTRUCTION, ALL LOOSE MATERIAL THAT ARE DEPOSITED IN THE FLOW LINE OF GUITTERS DRAINAGE STRUCTURES DITCHES ETC SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, SHALL BE REMOVED AT THE END OF EACH WORK DAY.
- 11. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION SHALL BE EXTENDED TO OUTLET INTO AN EXISTING DRAINAGE WAY. A RECORD OF ALL FIELD TILE FOR ONSITE DRAIN PIPE ENCOUNTERED SHALL BE KEPT BY THE INSTALLER AND TURNED OVER TO THE PROJECT MANAGER UPON COMPLETION OF THE PROJECT.
- 12. INSTALLER IS REQUIRED TO MAINTAIN A SET OF ISSUED FOR CONSTRUCTION DRAWINGS AND ALL PERMITS AT THE JOB SITE. ANY MODIFICATIONS OR ALTERATIONS TO THE PLANS OR SPECIFICATIONS SHALL BE APPROVED BY THE PROJECT MANAGER.
- 13. INSTALLER IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS/HER WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS. INSTALLER IS RESPONSIBLE FOR THE CONSTRUCTION METHODS AND TECHNIQUES, SEQUENCES, TIME OF PERFORMANCE ALL SAFETY
- 14. MINIMUM DEPTH OF BURIAL SHALL BE PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION
- 15. ALL PIPELINES BEING CROSSED ARE TO BE PROTECTED WITH A MINIMUM OF (3) 4 FEET X 18 FEET
- 16. PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS, FOR OPEN DITCH EXCAVATION, A MINIMUM OF TWO FEET OF SEPARATION SHALL BE MAINTAINED BETWEEN ALL CROSSING STRUCTURES. SEPARATION BETWEEN CROSSING STRUCTURES AND PIPELINES THAT ARE INSTALLED VIA DIRECTIONAL DRILLING METHODS IS AT THE DISCRETION OF ENGINEERING.
- 17. DURING BACKELLING, A SIX INCH CROWN SHALL BE PLACED ON ALL DISTURBED AREAS. COMPACTION REQUIREMENTS SHALL BE PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION
- 18. BOLTS FOR FLANGES TO BE TORQUED PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION

#### CIVIL AND STRUCTURAL NOTES

- 1. ADDITIONAL EXCAVATIONS BELOW FOOTINGS MAY BE NECESSARY TO REACH UNDISTURBED SOIL. SHOULD THIS OCCUR, THE EXCAVATION SHALL BE BROUGHT TO THE BOTTOM OF THE FOOTING ELEVATION WITH COMPACTED SAND FILL MEETING THE REQUIREMENTS OF MODIFIED PROCTOR COMPACTION TEST (ASTM D1557) TO 95% IN SIX INCH LIFTS.
- 2. ALL EXPOSED CONCRETE EDGES SHALL HAVE A 1" X 1" 45° CHAMFER.
- 3. CONCRETE SHALL BE MIXED AND POURED PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS. TESTING SHALL CONFORM TO ACI 318. INSTALLER TO SUPPLY ALL CONCRETE AND
- 4. ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 SPECIFICATION, STEEL REINFORCING BAR SHALL CONFORM TO ASTM A615 GRADE 60 AND WELDED WIRE FABRIC SHALL CONFORM TO ASTM
- 5. UNSUITABLE OR EXCESS EARTH SPOIL SHALL BE DISPOSED OF AT AN APPROVED WASTE LOCATION. SOIL BEING TRANSPORTED ONTO THE JOB SITE SHALL BE APPROVED BY EITHER THE PROJECT MANAGER OR CONSTRUCTION MANAGER.
- 6. ROCKSHIELD OR SIMILAR COMPANY APPROVED PRODUCT MUST BE INSTALLED BETWEEN ALL PIPE AND FITTINGS THAT COME INTO CONTACT WITH CONCRETE. A LAYER OF NON ABRASIVE MATERIAL SUCH AS FRP SHALL BE INSTALLED BETWEEN ALL PIPE SUPPORTS AND PIPING.
- 7 ALL FIELD BENDING OF REBAR SHALL BE DONE COLD
- 8. INSTALLER SHALL THOROUGHLY REVIEW IFC DRAWINGS FOR INSTALLATION REQUIREMENTS ON ALL VESSELS OR OTHER COMPONENTS THAT MAY BE SUBJECT TO THERMAL OR VIBRATION EFFECTS, TO ENSURE INSTALLATION OF A SUITABLE SURFACE THAT WILL ACCOMMODATE THESE EFFECTS.
- 9. UNLESS DIRECTED OTHERWISE, LOADING OF CONCRETE STRUCTURES SHALL BE IN ACCORDANCE WITH

- INSTALLER IS TO CONSTRUCT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES AT THE COMMENCEMENT OF THE PROJECT, PROVIDE MAINTENANCE AND ASSURE EFFECTIVENESS THROUGHOUT THE DURATION OF THE PROJECT
- 2. CARE SHALL BE TAKEN TO MINIMIZE DOWNSTREAM SILTATION. RAW BANKS MAY BE SEEDED AND MULCHED TO PREVENT EROSION
- 3. ALL SPOILS INCLUDING ORGANIC SOILS, VEGETATION AND DEBRIS SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF IN SUCH A MANNER AS TO NOT ERODE INTO ANY BODY OF
- 4. SILT FENCING SHALL BE PLACED WHERE NECESSARY TO PREVENT SEDIMENT FROM LEAVING THE WORK AREA
- 5. CATCH ALL INLET FILTERS ARE REQUIRED AT ALL SEWER INLETS, GRATES AND MANHOLES FOR
- 6. WETLAND AREAS SHALL HAVE SILT FENCING AND ONE LAYER OF STRAW LOG INSTALLED NO CLOSER THAN 50 FEET FROM POINT OF WETLAND DELINEATION.
- 7. TOPSOIL STOCKPILES SHALL BE LOCATED TO AVOID EROSION OF SAID STOCKPILE ONTO OFFSITE
- 8. ALL ENVIRONMENTAL MEASURES SHALL BE PER PERTINENT DUKE NGBU DESIGN AND CONSTRUCTION STANDARDS.

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DUKE ENERGY & PIEDMONT NATURAL GAS DRAWINGS ARE CONFIDENTIAL \*DRAWING IS CURRENT ONLY THROUGH THE LATEST REVISED DATE \*TO ENSURE THERE IS NO RISK OF INAPPROPRIATE DISCLOSURE, ALL PREVIOUS PAPER COPIES OF THIS DRAWING MUST BE DESTROYED IN ACCORDANCE WITH RECORDS & INFO MANAGEMENT (RIM)

D. DATE REVISION(S) DESCRIPTION DRAFTING/DESIGN CHECKER/REVIEWER APPROVING ENGINEER AREA CODE S584 06/06/2025 ISSUED FOR CONSTRUCTION MARK BRANSCUM ACCOUNT NUMBER PROJECT NUMBER MX6584684 DWG TYPE MAE SERVICE ID PROFESSIONAL STAMP STATION ID





56584684 **COURT ST STI COVER SHEET** CINCINNATI, OHIO

DWG DATE: 06/02/2025 SUPERSEDED: DRAWING NUMBER

MAP NO. N01W01-55A

SHEET(S): 1 OF 2 DWG SCALE:

CUSTOMER:

PNG- G-041-0001754

DISCIPLINE / RESOURCE CENTER / LINE NUMBER

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						SERVICES TO BE INSTALLED						
WO#	SERVICE ID#	SER-SEC	HOUSE #	SERVICE ADDRESS	MULTIPLE	DATE INSTALLED	ACTUAL LENGTH (')	NOMINAL DIAMETER	MATERIAL	TESTED WITH MAIN (Y/N)	TESTED FOOTAGE	COMMENTS
	516435C	M-C	880	COURT ST	YES	01/02/1800		2" F	PLASTIC			
	516435	C-M	880	COURT ST	YES	1/28/2002		2"	PLASTIC			

### **CONSTRUCTION NOTES:**

- 1. TARGET START DATE: TARGET IN SERVICE DATE: TARGET COMPLETION DATE:
- 2. THE CONTRACTOR MUST INSTALL THE MAIN IN INSTALLATION METHOD UNLESS AN ALTERNATIVE METHOD IS SUBMITTED TO AND APPROVED BY THE DUKE ENERGY DESIGN
- 3. EXTRA DEPTH WILL BE PAID FOR DIRECT BURY INSTALLATIONS WHEN EXCAVATIONS ARE GREATER THAN 5-FEET TOTAL DEPTH. THIS MUST BE PRE-APPROVED BY DUKE ENERGY INSPECTOR AND/OR DPS
- 4. ROCK EXCAVATION AND ROCK DRILLING WILL BE PAID PER THE CONTRACT SPECIFICATIONS. THE DUKE ENERGY INSPECTOR AND THE CONTRACTOR MUST AGREE ON THE ACTUAL AMOUNT OF ROCK BEFORE BACKFILLING THE TRENCH IN DIRECT BURY INSTALLATIONS OR USING A ROCK DRILL IN DIRECTIONAL DRILLING INSTALLATIONS.
- 5. ALL WORK MUST BE DONE IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS AND FOLLOW THE MOST CURRENT POLICIES AND
- 6. TIE-IN MAINS MUST BE ADEQUATELY EXPOSED FOR PROPER LINE-UP
- 7. CONTRACTOR TO SUBMIT AN OFFICIAL CHANGE ORDER FOR APPROVAL THROUGH MAXIMO ANYTIME A CHANGE IS GREATER THAN \$10,000 FOR SERVICE WORK AND GREATER THAN \$25,000 FOR MAIN WORK PRIOR TO BEING COMPLETED AS WELL AS FOR ALL SUBSTANTIAL CHANGES, REGARDLESS OF COST (SUCH AS METHOD OF INSTALLATION, OR ALIGNMENT CHANGES FROM SOD TO PAVEMENT); OR WHEN PAY ITEMS ARE NEEDED ON A MAIN WORK ORDER THAT WERE NOT INCLUDED WITH THE
- 8. CONTRACTOR WILL BE PAID COST PLUS 10% FOR T&M GAS MISCELLANEOUS WORK. THIS MUST BE APPROVED BY DUKE ENERGY INSPECTOR AND/OR DPS PRIOR TO BEING
- 9. TARGET IN SERVICE DATE IS THE DATE THAT ALL MAIN AND SERVICES ARE GASSED UP.

10. TARGET FINISH DATE IS THE DATE WHEN A
RESTORATION IS COMPLETE


### NOTES:

- 1. PROVIDE 12" MINIMUM CLEARANCE BETWEEN PROPOSED GAS MAIN AND EXISTING SEWER INLET PIPES AND WATER MAINS
- 2. IF WATER USAGE IS REQUIRED FROM A FIRE HYDRANT SERVED BY THE CINCINNATI WATER WORKS FOR HYDROSTATIC TESTS, CONCRETE SAWS, FLUSHING STREET OR DITCHES, ETC., PLEASE CALL 513-635-2544 FOR WATER WORKS AND FIRE DISTRICT NOTIFICATION.
- PRIOR TO INSTALLATION OF GAS SERVICE BY DUKE ENERGY OR DIGGING OF TRENCH BY CUSTOMER, CALL GAS FIELD INSPECTOR TO LOCATE EXISTING GAS LINES
  - OHIO 1-800-362-2764 KENTUCKY - 1-800-752-6007
- STEEL PIPE TO PLASTIC PIPE TRANSITION SHALL BE ACCOMPLISHED USING A PL-S TRANSITION FITTING OR A STYLE 711 POSI-HOLD COUPLING W/STIFFENER - TO BE TIGHTENED BY DUKE ENERGY AT TIME OF VISUAL INSPECTION.
- PLASTIC PIPE INSTALLATION SHALL BE BACK FILLED IN ACCORDANCE WITH DUKE ENERGY & SUBSIDIARIES GAS STANDARD FOC-ST-3120
- ONLY INDIVIDUALS QUALIFIED BY DUKE ENERGY ARE PERMITTED TO MAKE FUSION JOINTS ON PLASTIC
- 7. COMPANY INSPECTOR TO COLLECT DAILY OQ SHEETS FROM CONTRACTOR AND IS TO BE INCLUDED IN JOB
- FOLDER.
  8. COIL TRACER WIRE AT METER RISER AND CURB VALVE WITH ENOUGH WIRE TO EXTEND A MINIMUM OF TWO FEET ABOVE GROUND.
- 9. MINIMUM DEPTH REQUIREMENTS: 3' AT THE STREET OR AT THE GAS MAIN TIE IN 2'-6" AT THE GAS METER MAINTAIN A MINIMUM OF 3'-0" CLEAR SPACE IN FRONT
- OF METER SET

  10. SHUT OFF VALVES ON SERVICES SHOULD BE LOCATED FROM BOTH HOUSE LINES WHEN POSSIBLE AND FROM INTERSECTING STREET.
- GAS METER AND REGULATOR SHALL NOT BE PLACED IN ANY OF THE FOLLOWING LOCATIONS:
- UNDER ANY OPERABLE WINDOW OR AIR DUCT
- WITHIN 10 FEET OF ANY ADJACENT AIR DUCT WITHIN 10 FEET OF ANY ELECTRICAL EQUIPMENT
- IF THE ABOVE CRITERIA CANNOT BE MET, CONTACT G.S.E SPONSOR FOR AN ENGINEERING ASSESSMENT CONTACT GAS SYSTEMS OPERATIONS SUPERVISOR
- PRIOR TO STARTING JOB TO VERIFY GAS FLOW

	811
l	Know what's below

CALL 48 HOURS **BEFORE YOU DIG** 

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56584684 COURT ST STI SIGN OFF SHEET CINCINNATI, OHIO

CUSTOMER: MAP NO. N01W01-55A

SHEET(S): 2 OF 2 DWG SCALE: DWG DATE: 06/02/2025 SUPERSEDED:

PNG- G-041-0001754

DISCIPLINE / RESOURCE CENTER / LINE NUMBER

Group Fittings	BOM#	Waximo ≖	Qty	Compatible Unit #	CU# Description	Maximo# Description
$\overline{}$	1	Maximo # complex	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	
Fittings	1	50057324	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	LID, SHAFT, STD PKG/30, SHAFT, W/ A 3/8" HOLE DRILLED, MARKED GAS, C 5-1/4" DIA
Fittings	1	50057322	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	BOX, VALVE, CI, VALVE, TOP SECTION (UPPER CENTER), 15-1/2" LG, F/ 5-1/4 SHAFT BUFFALO STYLE # 4906 SCREW TYPE CI VALVE, 6 PER PACKAGE
Fittings	1	1456747	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	ANODE, 5" DIA X 15" LG, ZINC, 5 LB PACKAGED, 100 PER SKID, 5" DIA X 15" LC W/ 10' OF INSULATED RED SOL #12 AWG CU WIRE
Fittings	1	1458304	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	MARKER,SAFETY, 4" DIA, YELLOW, ELECTRONIC MARKER BALL, YELLOW, F BURIED NATURAL GAS SELF LEVELING
Fittings	1	1479151	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	CONNECTOR, ELECTRICAL, 10-14 AWG CONDUCTOR, GLASS FILLED POLYCARBONATE CONNECTOR, SPLICE, MAIN LINE TO EXISTING WIRE, HIG STRENGTH, 10 PER BOX
Fittings	1	1557136	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	CONNECTOR,ELECTRICAL, YELLOW, #12 #14, W SILICONE FILLED WIRE NU' 2" X 13/16" WIRE SIZE IS MIN OF (3) #22 TO MAX OF (4) #12 SOL OR (3) #10, F ABOVE & UNDERGROUND USE
Fittings	1	1557136	1	GM-TWTEST-M	TEST CONNECTION ASSEMBLY FOR PLASTIC PIPE	CONNECTOR,ELECTRICAL, YELLOW, #12 #14, W/ SILICONE FILLED WIRE NUT 2" X 13/16" WIRE SIZE IS MIN OF (3) #22 TO MAX OF (4) #12 SOL OR (3) #10, F ABOVE & UNDERGROUND USE
Fittings	2	50057409	1	GM-COUPLING-2IN-PE-ELECTROFUSION-M	CFO COUPLING, ELECTROFUSION, 2IN IPS, PL-PL	COUPLING,PIPE, 2" IPS, ELECTROFUSION, PE 4710, ASTM D2513, F1055, ELECTROFUSION X ELECTROFUSION
Fittings	3	1553692	1	GM-CAP-2IN-BF-PE-SDR11-1553692-M	CFO CAP,PIPE, 2IN, BUTT FUSION, MDPE, ASTM D2513/ASTM F1055, PE2708 PE2406, SDR 11 WALL	CAP,PIPE, 2" IPS, BUTT FUSION, MDPE, ASTM D2513, PE2708 PE2406, SDR 1' WALL
Fittings	4	complex	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	
Fittings	4	50057324	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	LID, SHAFT, STD PKG/30, SHAFT, W/ A 3/8" HOLE DRILLED, MARKED GAS, CI. 5-1/4" DIA
Fittings	4	50057322	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	BOX, VALVE, CI, VALVE, TOP SECTION (UPPER CENTER), 15-1/2" LG, F/ 5-1/4" SHAFT BUFFALO STYLE # 4906 SCREW TYPE CI VALVE 6 PER PACKAGE
Fittings	4	50056872	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	PLUG,PIPE, 3/4" NPS, BRASS, MPT, SQ HEAD
Fittings	4	903925	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	TEE, TAPPING, ELECTRO FUSION RUN, 1°, BUTT FUSION BRANCH PE 4710 ASTM F1055, D2513, & D3350, 2°, TAPPING, 2°, IPS RUN X 1° CTS BRANCH, ELECTROFUSION X BUTT FUSION
Fittings	4	50097055	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	VALVE,BALL, BRASS, ANSI Z21.15, 3/4" VALVE, 3/4" NPS, 5 PSIG, REDUCED PORT, NPT, BRASS BODY
Fittings	4	520028	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	ADAPTER,PIPE REDUCING, MPT, PE TO BE 18" LG, STD PACKAGE = 25, BUTT FUSION, (1" X 3/4") IPS, BRASS/PE
Fittings	4	50104506	4	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	PIPE, 1° CTS, EXTRUDED, 1° CTS, MATERIAL SPEC MUST BE SUPPLIED W/ E/ SHIPMENT, 500° COILS, (10) PER TRUCK, 6000°, PLAIN ENDS, ASTM D2513, 0.099° WALL THK, 76 LB, 500° LG, PE 2708 (PE 2406)
						-0,0

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	NO.	DATE	REVISION(S) DESCRIPTION	DRAFTING/DESIGN	CHECKER/REVIEWER	APPROVING ENGINEER		DESCRIPTION	ON
	_	06/06/2025	ISSUED FOR CONSTRUCTION	MARK BRANSCUM	_	BRIAN HOLLMANN	AREA CODE	S584	
	٥	00/00/2023	1550ED FOR CONSTRUCTION	WARK BRANSCOW	-	DRIAN HOLLIMANN	ACCOUNT NO	JMBER	
							PROJECT NU	MBER	MX6584684
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							SERVICE ID		
P							STATION ID		N/A





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56584684 COURT ST STI BILL OF MATERIAL CINCINNATI, OHIO

CUSTOMER:			
MAP NO. NO1	N	01-55A	
SHEET(S): 1 OF 3	3	DWG SCALE: NOT	ТЮТ\$СА
DWG DATE: 06/02/2025	SL	JPERSEDED:	-

PNG- C-041-0002697

SCIPLINE / RESOURCE CENTER / LINE NUMBER

						,
Fittings	4	1456747	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	ANODE, 5" DIA X 15" LG, ZINC, 5 LB PACKAGED, 100 PER SKID, 5" DIA X 15" LG, W/ 10' OF INSULATED RED SOL #12 AWG CU WIRE
Fittings	4	1458304	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	MARKER,SAFETY, 4" DIA, YELLOW, ELECTRONIC MARKER BALL, YELLOW, F/ BURIED NATURAL GAS SELF LEVELING
Fittings	4	1553692	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	CAP,PIPE, 2" IPS, BUTT FUSION, MDPE, ASTM D2513, PE2708 PE2406, SDR 11 WALL
Fittings	4	1557136	1	GM-PURGE-POINT-AND-CAP-2IN-M	2 <b>IN I</b> PS Purge Point	CONNECTOR, ELECTRICAL, YELLOW, #12 #14, W/ SILICONE FILLED WIRE NUT, 2" X 13/16" WIRE SIZE IS MIN OF (3) #22 TO MAX OF (4) #12 SOL OR (3) #10, F/ ABOVE & UNDERGROUND USE
Fittings	4	1557136	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	CONNECTOR, ELECTRICAL, YELLOW, #12 #14, W/ SILICONE FILLED WIRE NUT, 2" X 13/16" WIRE SIZE IS MIN OF (3) #22 TO MAX OF (4) #12 SOL OR (3) #10, F/ ABOVE & UNDERGROUND USE
Fittings	4	1557136	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	CONNECTOR, ELECTRICAL, YELLOW, #12 #14, W/ SILICONE FILLED WIRE NUT, 2" X 13/16" WIRE SIZE IS MIN OF (3) #22 TO MAX OF (4) #12 SOL OR (3) #10, F/ ABOVE & UNDERGROUND USE
Fittings	4	1615195	1	GM-PURGE-POINT-AND-CAP-2IN-M	2IN IPS Purge Point	COUPLING,PIPE, 1" CTS, ELECTROFUSION, PE 4710, ASTM D2513, F1055. ELECTROFUSION X ELECTROFUSION, 4.7MM PINS, MUST INCLUDE BARCODE IDENTIFICATION
Misc	5	complex	260	GM-WIRE-TRACER-12AWG-M	CFO TRACER WIRE SOLID COPPER 12 AWG INSULATED w/ 45mil PE	
Misc	5	211583	0.01	GM-WIRE-TRACER-12AWG-M	CFO TRACER WIRE SOLID COPPER 12 AWG INSULATED w/ 45mil PE	TAPE,ELECTRICAL, TAPE TO BE PROVIDED ON A 1-1/2" CORE, BLACK, THERMOPLASTIC, 3/4" WD X 66" LG, INSULATING
Misc	5	1553023	1	GM-WIRE-TRACER-12AWG-M	CFO TRACER WIRE SOLID COPPER 12 AWG INSULATED w/ 45mil PE	WIRE, 500' LG, 500' LG, STL, PRINT #333 W/ CAUTION GAS, 12 AWG #12 GA AWG SOL CU WIRE W/ YELLOW HMWP EINSULATION
Pipe	6	50056008	260	GM-PIPE-2IN-PE-11.5-500-FT-M	CFO PIPE, 2IN, 500FT LG, PLAIN ENDS, EXTRUDED, SDR 11, PE 2406, 76 LB	PIPE, 2" IPS, 2" IPS, PLAIN ENDS, 500' LG, ASTM 02513, SDR 11, 76 LB, EXTRUDED, PE 2406
				*PROPRIETARY & CON	IFIDENTIAL *ALL RIGHTS RESERVED *DO NOT SCALE THIS DRAWING *USE DIMENSIONS	ONLY
	T	D	UKE ENERG	Y & PIEDMONT NATURAL GAS DRAWINGS ARE CONFIDEN	IFIDENTIAL "ALL RIGHTS RESERVED "DO NOT SCALE THIS DRAWING "USE DIMENSIONS ITIAL "DRAWING IS CURRENT ONLY THROUGH THE LATEST REVISED DATE "TO ENSURE OF THIS DRAWING MUST BE DESTROYED IN ACCORDANCE WITH RECORDS & INFO MAN	THERE IS NO RISK OF INAPPROPRIATE DISCLOSURE,

	*PROPRIETARY & CONFIDENTIAL *ALL RIGHTS RESERVED *DO NOT SCALE THIS DRAWING *USE DIMENSIONS ONLY
DUK	(E ENERGY & PIEDMONT NATURAL GAS DRAWINGS ARE CONFIDENTIAL *DRAWING IS CURRENT ONLY THROUGH THE LATEST REVISED DATE *TO ENSURE THERE IS NO RISK OF INAPPROPRIATE DISCLOSURE,
	ALL PREVIOUS PAPER COPIES OF THIS DRAWING MUST BE DESTROYED IN ACCORDANCE WITH RECORDS & INFO MANAGEMENT (RIM)

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	NO.	DATE	REVISION(S) DESCRIPTION	DRAFTING/DESIGN	CHECKER/REVIEWER	APPROVING ENGINEER	DESCRIPTION			
	0	06/06/2025	ISSUED FOR CONSTRUCTION	MARK BRANSCUM		I BRIAN HOLLMANN	AREA CODE S584			
							ACCOUNT NUMBER			
ſ							PROJECT NUMBER	MX6584684		
-							DWG TYPE MAE			
							SERVICE ID			
							STATION ID	N/A		

PROFESSIONAL STAMP





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56584684 **COURT ST STI BILL OF MATERIAL** CINCINNATI, OHIO

	CUSTOMER:								
MAP NO. N01W01-55A									
	SHEET(S): 2 OF 3		DWG SCALE: NOT T	0	TSCA				
	DWG DATE: 06/02/2025	SL							
	DR	ΔΙΛΙ	NG NUMBER		REVIS				

PNG- C-041-0002697

