



CITY COUNCIL

City Clerk's Office 11/27/2024

Regular Meeting Agenda~

I hereby notify you that the following items of business have been filed with this office and can be acted upon at the meeting of the City Council **Monday December 2, 2024** at 07:00 PM.

City Clerk

Call to Order

7:00 PM Meeting called to order on December 2, 2024 at Hybrid Council Chamber, 36 Court Street, Springfield, MA.

Reports of Committee

Informational

- (1.) October Revenue Vs. Expenditure Report (Mayor Sarno)

Petitions

- (2.) Eversource- 1650 Boston Road
- (3.) Eversource -Edgeland Street
- (4.) Eversource - 55 Emery Street
- (5.) Eversource Gas - 1655 Boston Road.
- (6.) Eversource Gas - Marsden Street

Orders

- (7.) FY25 Mass Cultural Council Grant - No Match Required \$18,300.00 (Mayor Sarno)
- (8.) Free Cash to Pay-Go (Police Vehicles) - \$1,500,000.00 (Mayor Sarno)
- (9.) FY24 Certified Free Cash to Stabilization Reserve Fund - \$1,700,000.00 (Mayor Sarno)
- (10.) Free Cash to OPEB Trust - \$2,127,530 (Mayor Sarno)
- (11.) FY24 Free Cash to Pension Stabilization Reserve - \$2,127,530 (Mayor Sarno)
Transfer of \$2,127,530 from FY24 Certified Free Cash to the Pension Stabilization Reserve Fund
- (12.) EPA Community Change Grant Program - No Match Required - \$19,989,241.00 (Mayor Sarno)



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Pat Burns
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8355

1

October Revenue Vs. Expenditure Report (Mayor Sarno)

Statement of Revenues and Other Sources,
and Expenditures and Other Uses
Budget and Actual - General Fund

For the period ended
10/31/24

Revenues and Other Sources:	Revised Budget	Actual	Variance Over/(Under)	%
Real Estate & Personal Property Taxes	274,239,817	117,271,306	(156,968,511)	43%
Real Estate & Personal Property Taxes - Tax Liens	-	554,144	554,144	0%
Motor Vehicle Excise	12,500,000	1,667,627	(10,832,373)	13%
Penalties, interest and other taxes	23,134,591	1,473,901	(21,660,690)	6%
Charges for Services	16,991,806	3,703,274	(13,288,532)	22%
Intergovernmental	581,960,957	193,980,584	(387,980,373)	33%
Licenses and Permits	6,168,100	1,534,822	(4,633,278)	25%
Fines and Forfeits	595,183	102,031	(493,152)	17%
Interest earned on Investments	5,966,442	3,086,660	(2,879,782)	52%
Miscellaneous	6,748,014	5,181,529	(1,566,486)	77%
FY 2024 Net School Spending Shortfall (a.)	19,004,078	19,004,078	-	100%
Stabilization Reserves/Transfers in	1,700,000	1,700,000	-	100%
Free Cash to Reduce Tax Rate	1,000,000	1,000,000	-	100%
Total Revenues and Other Sources	950,008,989	350,259,956	(599,749,033)	37%
Expenditures and Other Uses:				
General government	30,386,195	13,636,814	16,749,381	45%
Public safety				
Police	58,517,400	17,654,134	40,863,265	30%
Fire	28,750,291	9,141,892	19,608,399	32%
Centralized Dispatch	2,273,132	1,093,732	1,179,400	48%
Other	5,197,368	1,874,551	3,322,817	36%
Health and Welfare	4,875,332	1,642,841	3,232,490	34%
Public works	12,436,838	7,098,382	5,338,456	57%
Education	646,755,765	220,596,039	426,159,726	34%
Culture and recreation	18,845,295	8,289,817	10,555,477	44%
Pension and fringe	101,953,172	79,149,418	22,803,754	78%
State and district assessments	3,806,569	1,295,014	2,511,555	34%
Debt Service	23,143,037	6,579,447	16,563,590	28%
Pay as you go Capital	4,989,680	494,835	4,494,846	10%
Other Financing Use - Trash Enterprise Supplement	8,078,917	8,078,917	-	100%
Total Expenditures and Other Uses	950,008,989	376,625,833	573,383,156	40%
Excess (deficiency) of revenues and other sources over expenditures and other uses	-	(26,365,877)	(26,365,877)	

(a.) The FY 2024 Net School Spending Requirement shortfall must be appropriated in the School Budget pursuant to Chapter 70. Section 11 of the Education Reform Act of 1993.

Attachment: October Revenue Vs. Expenditure Report (8355 : October Revenue Vs. Expenditure Report)

CITY OF SPRINGFIELD, MASSACHUSETTS
Budget and Actual - General Fund
Expenditures and Encumbrances
For the period ended
10/31/24

Expenditures and Other Uses:	Original Budget	Transfers In/(Out)	Revised Budget	Expenditure	Encumbrance	Variance Over/(Under)	%
General government	29,061,569	1,324,626	30,386,195	9,514,876	4,121,938	16,749,381	45%
Public safety							
Police	58,517,400	-	58,517,400	16,315,384	1,338,751	40,863,265	30%
Fire	28,750,291	-	28,750,291	8,742,392	399,500	19,608,399	32%
Centralized Dispatch	2,273,132	-	2,273,132	1,073,968	19,764	1,179,400	48%
Other	5,197,368	-	5,197,368	1,467,188	407,362	3,322,817	36%
Health and Welfare	4,875,332	-	4,875,332	1,244,670	398,171	3,232,490	34%
Public works	12,436,838	-	12,436,838	6,129,227	969,155	5,338,456	57%
Education	627,288,835	19,466,930	646,755,765	173,616,058	46,979,981	426,159,726	34%
Culture and recreation	18,845,295	-	18,845,295	5,801,613	2,488,204	10,555,477	44%
Pension and fringe	101,453,172	500,000	101,953,172	78,487,428	661,989	22,803,754	78%
State and district assessments	3,806,569	-	3,806,569	1,248,771	46,243	2,511,555	34%
Debt Service	23,143,037	-	23,143,037	6,579,447	-	16,563,590	28%
Pay as you go Capital	4,989,680	-	4,989,680	279,902	214,933	4,494,846	10%
Other Financing Use - Trash Enterprise Supplement	8,078,917	-	8,078,917	8,078,917	-	-	100%
Total Expenditures and Other Uses	928,717,433	21,291,556	950,008,989	318,579,840	58,045,993	573,383,156	40%

CITY OF SPRINGFIELD, MASSACHUSETTS

Yearly Comparision Revenue Vs. Expenditures
For the period ended
10/31/24 vs 10/31/23

<u>Revenues and Other Sources:</u>	<u>FY 2025</u> <u>Actual</u>	<u>FY 2024</u> <u>Actual</u>	<u>Increase/</u> <u>(Decrease)</u>	<u>Comments</u>
Real Estate & Personal Property Taxes	\$ 117,271,306	\$ 110,274,515	\$ 6,996,791	
Tax Liens	554,144	431,992	122,152	
Motor Vehicle Excise	1,667,627	1,994,006	(326,378)	
Penalties, interest and other taxes	1,473,901	1,626,406	(152,505)	
Charges for Services	3,703,274	5,009,625	(1,306,351)	
Intergovernmental	193,980,584	183,536,380	10,444,204	<i>Increase in Chapter 70 State Aid</i>
Licenses and Permits	1,534,822	2,003,358	(468,536)	
Fines and Forfeits	102,031	149,023	(46,993)	
Interest earned on Investments	3,086,660	2,554,296	532,364	
Miscellaneous	5,181,529	7,389,969	(2,208,440)	
Net School Spending Shortfall	19,004,078	21,189,516	(2,185,438)	
Stabilization Reserves	1,700,000	-	1,700,000	<i>Retirement Special Act & Law Settlements</i>
Free Cash to Reduce the Tax Rate	1,000,000	5,000,000	(4,000,000)	
Other Financing Sources	-	-	-	
Total Revenues and Other Sources	350,259,956	341,159,086	9,100,871	

Expenditures and Other Uses:

General government	13,636,814	12,837,474	799,340	
Public safety				
Police	17,654,134	17,970,219	(316,084)	
Fire	9,141,892	9,925,041	(783,149)	
Centralized Dispatch	1,093,732	967,352	126,380	
Other	1,874,551	1,911,950	(37,399)	
Health and Welfare	1,642,841	1,557,256	85,585	
Public works	7,098,382	6,978,878	119,504	
Education	220,596,039	224,778,393	(4,182,354)	
Culture and recreation	8,289,817	8,221,649	68,168	
Pension and fringe	79,149,418	73,234,420	5,914,997	<i>Increase in Pension Payment.</i>
State and district assessments	1,295,014	1,251,184	43,830	
Debt Service	6,579,447	8,978,272	(2,398,825)	
Pay as you go Capital	494,835	1,424,137	(929,302)	
Trash Enterprise Supplement	8,078,917	7,266,762	812,155	<i>Increase in GF Trash Supplement</i>
Total Expenditures and Other Uses	376,625,833	377,302,987	(677,154)	

Totals	\$ (26,365,876)	\$ (36,143,902)	\$ 9,778,025
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City Council
36 Court Street
Springfield, MA 01103

SCHEDULED

PETITION (ID # 8357)

Meeting: 12/02/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 8357

Eversource- 1650 Boston Road

ORDER FOR LOCATION OF UNDERGROUND CONDUIT

WHEREAS, The Board of Public Works, to which was referred the petition 1650 Boston Rd. of Eversource Electric Company dated October 9, 2024, to install 2 new midspan poles on Boston Rd. and 1 new pole on Radner Street

WHEREAS, said petition 1650 Boston Road was referred to the Board of Public Works on October 9, 2024; and

WHEREAS, On October 23, 2024, a Notice of a Public Hearing on 1650 Boston Road., to be held on November 6, 2024, was sent by mail, to all property owners abutting an affected road, various Departments, Utility Companies, etc before the day of the hearing and posted on two public bulletin board a copy of which is attached a hearing of the Board of Public Works was held as scheduled on-site with the petitioner and interested parties.

WHEREAS, on November 6, 2024, the Board of Public Works reported thereon that, after careful consideration of the petition 1650 Boston Road to install 3 three new poles. The first pole will be located approximately 45' west of the existing pole to 202/B148 the second pole will be located approximately 75' east of the existing pole 202/B155 and will be placed in line with existing poles off the roadway on Boston Road. The third pole labeled 1306/3 will be located approximately 155' west of the existing pole 1306/2 and approximately 42 'south of pole 178/7. This pole will be used to bring 3 phase primary cable from Kent Rd and continue down Radner to provide service to the new buildings being constructed at the old mall location., all as substantially shown on a plan attached entitled:

EVERSOURCE, 1650 Boston Road.

Consisting of one (3) sheet, which plan is incorporated herein by reference and is on file in the office of the Engineering Division of the Department of Public Works, Springfield, Massachusetts.

WHEREAS, the petition 1650 Boston Road came before the City Council for a Public Hearing on this date,

NOW THEREFORE, BE IT ORDERED:

1. That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.
2. That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.
3. That care be taken during said construction not to damage any underground services.
4. That the construction site be returned to the same condition as found or better.
5. Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.
6. In addition said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.
7. Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.
8. That any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.
9. Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.
10. Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.
11. That all proposed silo, manhole, and hexhole covers will conform to and be compatible with established street, treebelt, or sidewalk grades with suitable non-skid covers when in the sidewalk area.
12. The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of pipe.

- 13.** That asphalt trench restoration be done in accordance with the City of Springfield DPW requirements.

That all conditions outlined in the respective order are complied with.

CITY OF SPRINGFIELD, MASSACHUSETTS

Date: November 6, 2024

TO THE MAYOR AND CITY COUNCIL OF THE CITY OF SPRINGFIELD:

The Board of Public Works, to which was referred the petition 1650 Boston Road of Eversource Electric Company dated October 9, 2024, to install 3 three new poles. The first pole will be located approximately 45' west of the existing pole to 202/B148 the second pole will be located approximately 75' east of the existing pole 202/B155 and will be placed in line with existing poles off the roadway on Boston Road. The third pole labeled 1306/3 will be located approximately 155' west of the existing pole 1306/2 and approximately 42 'south of pole 178/7. This pole will be used to bring 3 phase primary cable from Kent Rd and continue down Radner to provide service to the new buildings being constructed at the old mall location., which is incorporated herein by reference, and to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for distributing purposes, reports thereon as follows:

By virtue of Chapter 708 of the Acts of 1977, the Board of Public Works held the hearing on the above matter provided for in Section 22 of Chapter 166 of the General Laws. The hearing was held on November 6, 2024, at 3:30 P.M. at 1655 Boston Road (Eastfield Mall) in Springfield, MA two (2) members of the Board and one (1) persons interested in the matter were present. Of the latter, one (1) voted in favor and no one (0) voted against.

The Board considers the request necessary to provide service to the new buildings being constructed at the old Eastfield Mall location.

After careful consideration, the Board recommends the petition be granted provided:

That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.

That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

That care be taken during said construction not to damage any underground services.

That the construction site be returned to the same condition as found or better.

Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.

Attachment: 1650 boston Rd. Report (8357 : Eversource- 1650 Boston Road)

In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.

Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits and wires.

That any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.

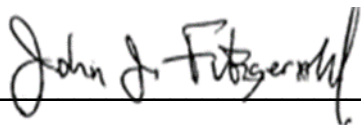
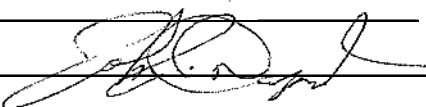
That ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.

That any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.

That due care be exercised not to unnecessarily damage any public shade trees located within the construction area.

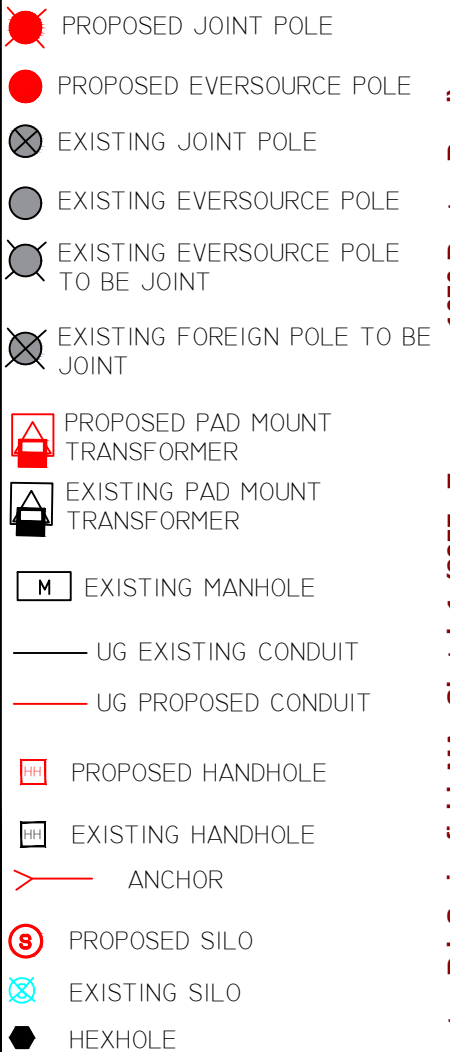
That the Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of pipe.

That all conditions set forth in the respective order are complied with.


_____))
_____))
_____))

BOARD OF PUBLIC WORKS

LEGEND



PROPRIETARY INFORMATION:
THE INFORMATION ON THIS MAP SHALL BE CONSIDERED PROPRIETARY TO EVERSOURCE AND THE USER (WHICH SHALL BE DEFINED AS ANY PERSON OR ENTITY WHO HAS RECEIVED THE MAP THROUGH SALE, PURCHASE, EXCHANGE, GIFT OR OTHERWISE) SHALL KEEP IT IN CONFIDENCE AND SHALL NOT FURNISH OR DISCLOSE IT TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN PERMISSION OF EVERSOURCE UTILITIES.

EVERSOURCE
ENERGY

PETITION PROPOSAL
1650 BOSTON RD
SPRINGFIELD

DATE	CIRCUIT	VOLTAGE	
10/08/24	20A12	13.8kV	
SCALE	NTS	DRAWN BY	J.FERRERO

Packet Pg. 11

Attachment: 1650 Boston Rd. Springfield, MA - Sketch 1 (8357 : Eversource- 1650 Boston Road)

An aerial photograph of a road intersection. A red dot is placed on the road surface, with two yellow lines extending from it at a 45-degree angle. A red '45°' label is positioned near the dot. A green label 'BOSTON RD' is visible on the road. Several cars are parked along the side of the road. A yellow line runs parallel to the road, and a yellow '100.58' label is visible on the road surface. A yellow '100.10' label is also visible on the road surface. A yellow '100.10' label is also visible on the road surface.

PURPOSE AND DESCRIPTION:

EVERSOURCE IS REQUESTING PERMISSION TO INSTALL (I) 50' CLASS I JOINT OWNED POLE. THIS POLE WILL BE LOCATED APPROXIMATELY 45' WEST OF THE EXISTING POLE 202/BI48 AND BE PLACED IN LINE WITH EXISTING POLES OFF THE ROADWAY. THIS POLE WILL BE USED TO PROVIDE SERVICE TO THE NEW BUILDINGS BEING CONSTRUCTED

LEGEND

-  PROPOSED JOINT POLE
-  PROPOSED EVERSOURCE POLE
-  EXISTING JOINT POLE
-  EXISTING EVERSOURCE POLE
-  EXISTING EVERSOURCE POLE TO BE JOINT
-  EXISTING FOREIGN POLE TO BE JOINT
-  PROPOSED PAD MOUNT TRANSFORMER
-  EXISTING PAD MOUNT TRANSFORMER
-  EXISTING MANHOLE
-  UG EXISTING CONDUIT
-  UG PROPOSED CONDUIT
-  PROPOSED HANDHOLE
-  EXISTING HANDHOLE
-  ANCHOR
-  PROPOSED SILO
-  EXISTING SILO
-  HEXHOLE

PROPRIETARY INFORMATION:

THE INFORMATION ON THIS MAP SHALL BE CONSIDERED PROPRIETARY TO EVERSOURCE AND THE USER (WHICH SHALL BE DEFINED AS ANY PERSON OR ENTITY WHO HAS RECEIVED THE MAP THROUGH SALE, PURCHASE, EXCHANGE, GIFT OR OTHERWISE) SHALL KEEP IT IN CONFIDENCE AND SHALL NOT FURNISH OR DISCLOSE IT TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN PERMISSION OF EVERSOURCE UTILITIES.

EVERSOURCE
ENERGY

PETITION PROPOSAL
1650 BOSTON RD
SPRINGFIELD

DATE	CIRCUIT	VOLTAGE
10/08/24	20A12	13.8kV
SCALE NTS	DRAWN BY	J.FERRERO

Packet Pg. 12

Attachment: 1650 Boston Rd. Springfield, MA - Sketch 2 (8357 : Eversource- 1650 Boston Road)



PURPOSE AND DESCRIPTION:

EVSOURCE IS REQUESTING PERMISSION TO INSTALL (I) 50' CLASS I JOINT OWNED POLE. THIS POLE WILL BE LOCATED APPROXIMATELY 75' EAST OF THE EXISTING POLE 202/BI55 AND BE PLACED IN LINE WITH EXISTING POLES OFF THE ROADWAY. THIS POLE WILL BE USED TO PROVIDE SERVICE TO THE NEW BUILDINGS BEING CONSTRUCTED AND BE LABELED 202/BI55M

LEGEND

-  PROPOSED JOINT POLE
-  PROPOSED EVERSOURCE POLE
-  EXISTING JOINT POLE
-  EXISTING EVERSOURCE POLE
-  EXISTING EVERSOURCE POLE TO BE JOINT
-  EXISTING FOREIGN POLE TO BE JOINT
-  PROPOSED PAD MOUNT TRANSFORMER
-  EXISTING PAD MOUNT TRANSFORMER
-  EXISTING MANHOLE
-  UG EXISTING CONDUIT
-  UG PROPOSED CONDUIT
-  PROPOSED HANDHOLE
-  EXISTING HANDHOLE
-  ANCHOR
-  PROPOSED SILO
-  EXISTING SILO
-  HEXHOLE

PROPRIETARY INFORMATION:

THE INFORMATION ON THIS MAP SHALL BE CONSIDERED PROPRIETARY TO EVERSOURCE AND THE USER (WHICH SHALL BE DEFINED AS ANY PERSON OR ENTITY WHO HAS RECEIVED THE MAP THROUGH SALE, PURCHASE, EXCHANGE, GIFT OR OTHERWISE) SHALL KEEP IT IN CONFIDENCE AND SHALL NOT FURNISH OR DISCLOSE IT TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN PERMISSION OF EVERSOURCE UTILITIES.

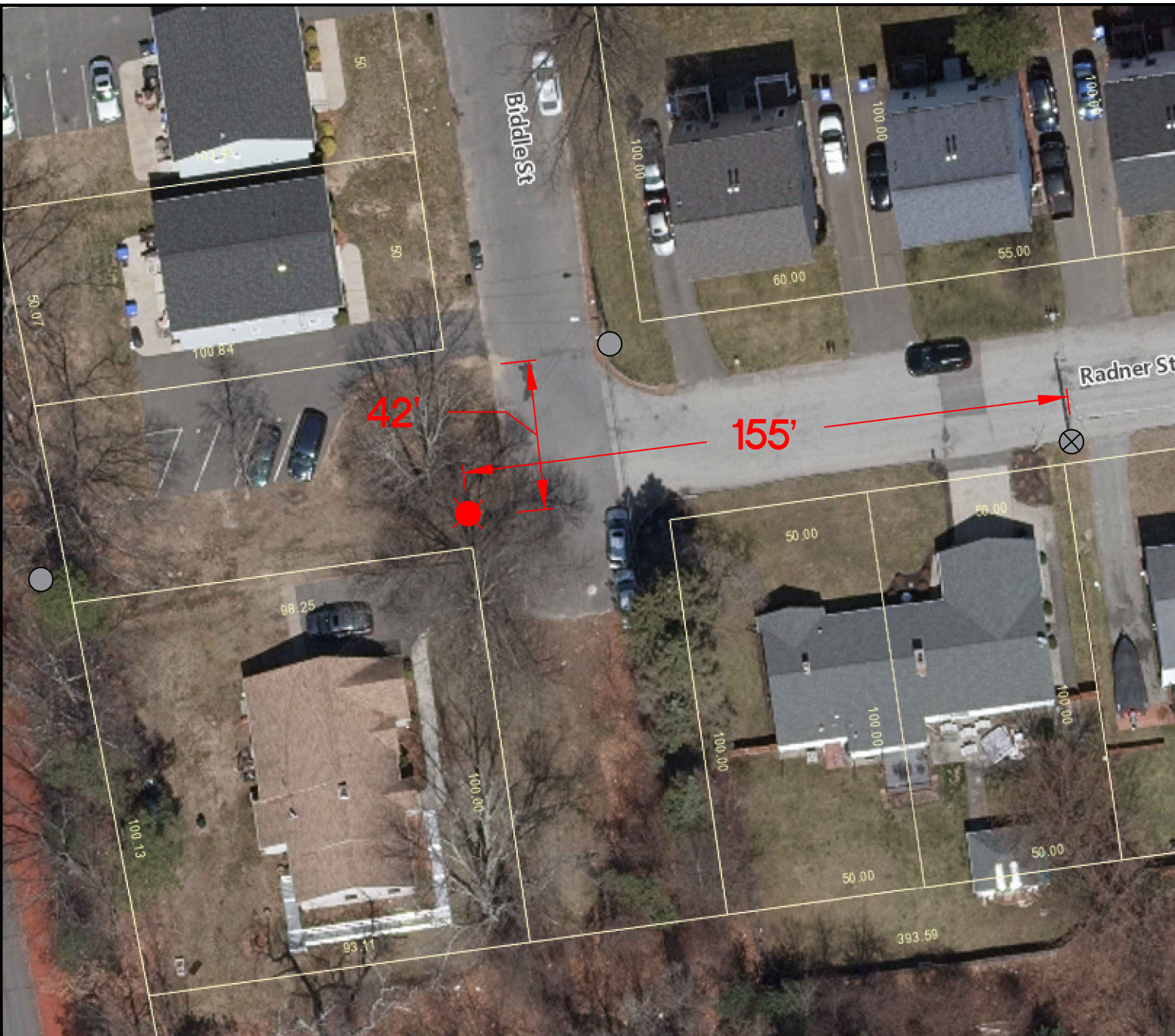
EVERSOURCE
ENERGY

PETITION PROPOSAL
1650 BOSTON RD
SPRINGFIELD

DATE	CIRCUIT	VOLTAGE
10/08/24	20A12	13.8kV
SCALE	NTS	DRAWN BY
		J.FERRERO

Packet Pg. 13

Attachment: 1650 Boston Rd. Springfield, MA - Sketch 3 (8357 : Eversource- 1650 Boston Road)

**PURPOSE AND DESCRIPTION:**

EVSOURCE IS REQUESTING PERMISSION TO INSTALL (I) 45' CLASS I FULLY OWNED POLE. THIS POLE WILL BE LOCATED APPROXIMATELY 155' WEST OF THE EXISTING POLE I306/2 AND APPROXIMATELY 42' SOUTH OF POLE I78/7. THIS POLE WILL BE USED TO BRING 3 PHASE PRIMARY CABLE FROM KENT RD AND CONTINUE DOWN RADNER PROVIDE SERVICE TO THE NEW BUILDINGS BEING CONSTRUCTED AT THE OLD MALL LOCATION. THIS POLE IS TO BE LABELED I306/3

ORDER OF LOCATION FOR UNDERGROUND LINES FOR THE TRANSMISSION OF ELECTRICITY

By the Select Board of the City of Springfield, Massachusetts.
Notice having been given and a public hearing held, as provided by law,

IT IS HEREBY ORDERED:

That the WESTERN MASSACHUSETTS ELECTRIC COMPANY, be and it is hereby granted a location for and permission to install and maintain below the surface of the ground in the public way hereinafter named, a line or lines for the transmission of electricity consisting of conduits located as shown upon the plan hereinafter referred to, together with the necessary wires, cables, transformers, switches, protective devices and other appurtenances, and likewise the manhole and vault construction connected with said lines as requested in petition of said Company dated the 9th day of October, 2024.

All construction under this order shall be substantial, with due regard for public safety, and shall be placed substantially at the points indicated upon the plan marked Drawing # 80047754 filed with and made a part of said petition. The conduits to be installed shall not exceed 4 ducts and all said ducts shall be placed at a depth of not less than 2.5 feet under the surface of public way.

The public way beneath which the construction above referred to may be installed, the distance of such construction along each such way and the plan showing the proposed installation are as follows namely:

Location: The area of the intersection of 1650 Boston Rd. Springfield, MA.

Reason: Eversource is requesting permission to install (1) 50' class I joint owned pole. This pole will be located approximately 45' west of the existing pole to 202/B148 and be placed in line with existing poles off the roadway. This pole will be used to provide service to new buildings being constructed.

Eversource is requesting permission to install (1) 50' class I joint owned pole. This pole will be located approximately 75' east of the existing pole 202/B155 and be placed in line with existing poles off the roadway. This pole will be used to provide service to the new buildings being constructed and be labeled 202/B155M.

Eversource is requesting permission to install (1) 45' class I fully owned pole. This pole will be located approximately 155' west of the existing pole 1306/2 and approximately 42 'south of pole 178/7. This pole will be used to bring 3 phase primary cable from Kent Rd and continue down Radner to provide service to the new buildings being constructed at the old mall location. This pole is to be labeled 1306/3.

Attachment: 1650 Boston Rd. Springfield, MA - UG Order (8357 : Eversource- 1650 Boston Road)

Drawing # 80047754

Also, that permission be and hereby is granted said WESTERN MASSACHUSETTS ELECTRIC COMPANY to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

I hereby certify that the foregoing order was adopted at a meeting of the Select Board of the City Springfield, Massachusetts held on the ____ day of _____, 2024.

City Clerk

We hereby certify that on _____ 2024, at _____ o'clock, at _____ a public hearing was held on the petition of the WESTERN MASSACHUSETTS ELECTRIC COMPANY for permission to install underground lines for the transmission of electricity as described in the order herewith recorded, and that we mailed at least seven days before said hearing a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the way upon which the Company is permitted to install said lines under said order; and that thereupon said order was duly adopted.

Select Board Member of the City of Springfield, Massachusetts

I hereby certify that the foregoing is a true copy of a location order and certificate of hearing with notice, adopted by the Board of Selectmen, on the _____ day of _____ 2024, and recorded with the records of location orders of said Town, Book _____, Page _____. This certified copy is made under the provisions of Chapter 166 of General Laws and any additions thereto or amendments thereof.

Attest: _____
City Clerk

Attachment: 1650 Boston Rd. Springfield, MA - UG Order (8357 : Eversource- 1650 Boston Road)

PETITION TO INSTALL AND MAINTAIN UNDERGROUND LINES FOR THE TRANSMISSION OF ELECTRICITY

To the Select Board of the City Springfield, Massachusetts.

WESTERN MASSACHUSETTS ELECTRIC COMPANY prays that after due notice and a hearing as provided by the law it may be granted permission to install and maintain below the surface of the ground in the public way hereinafter named, a line or lines for the transmission of electricity consisting of conduits located as shown upon the plan filed herewith and made a part hereof together with the necessary wires, cables, transformers, switches, protective devices and other appurtenances, and likewise the manhole and vault construction connected with said lines as indicated by said plan marked:

The following is the public way above referred to:

Location: The area of 1650 Boston Rd. Springfield, MA.

Reason: Eversource is requesting permission to install (1) 50' class I joint owned pole. This pole will be located approximately 45' west of the existing pole to 202/B148 and be placed in line with existing poles off the roadway. This pole will be used to provide service to new buildings being constructed.

Eversource is requesting permission to install (1) 50' class I joint owned pole. This pole will be located approximately 75' east of the existing pole 202/B155 and be placed in line with existing poles off the roadway. This pole will be used to provide service to the new buildings being constructed and be labeled 202/B155M.

Eversource is requesting permission to install (1) 45' class I fully owned pole. This pole will be located approximately 155' west of the existing pole 1306/2 and approximately 42' south of pole 178/7. This pole will be used to bring 3 phase primary cable from Kent Rd and continue down Radner to provide service to the new buildings being constructed at the old mall location. This pole is to be labeled 1306/3.

Drawing # 80047754

Also, for permission to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

WESTERN MASSACHUSETTS ELECTRIC COMPANY

Attachment: 1650 Boston Rd. Springfield, MA - UG Petition (8357 : Eversource- 1650 Boston Road)

WESTERN MASSACHUSETTS ELECTRIC COMPANY

By: Jason Ferrero
Field Engineering Designer
Phone #413-787-9582
Dated this 9th day of October 2024

Attachment: 1650 Boston Rd. Springfield, MA - UG Petition (8357 : Eversource- 1650 Boston Road)



City Council
36 Court Street
Springfield, MA 01103

Meeting: 12/02/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 8358

SCHEDULED

PETITION (ID # 8358)

Eversource -Edgeland Street

ORDER FOR LOCATION OF UNDERGROUND CONDUIT

WHEREAS, The Board of Public Works, to which was referred the petition 65 Edgeland Street of Eversource Electric Company dated November 4, 2024, to install a new pole to feed new service to house 65 Edgeland Street.

WHEREAS, said petition 65 Edgeland Street was referred to the Board of Public Works on November 4, 2024; and

WHEREAS, On November 7, 2024, a Notice of a Public Hearing on Freeman Ter., to be held on November 21, 2024, was sent by mail, to all property owners abutting an affected road, various Departments, Utility Companies, etc before the day of the hearing and posted on two public bulletin board a copy of which is attached a hearing of the Board of Public Works was held as scheduled on-site with the petitioner and interested parties.

WHEREAS, on November 21, 2024, the Board of Public Works reported thereon that, after careful consideration of the petition 65 Edgeland Street to install one new pole and anchoring support guy, approximately 62 feet west of existing pole on the corner of Edgeland Street and Longview Street. shown on a plan attached entitled:

EVERSOURCE, 65 Edgeland Street

consisting of one (1) sheet, which plan is incorporated herein by reference and is on file in the office of the Engineering Division of the Department of Public Works, Springfield, Massachusetts.

WHEREAS, the petition 65 Edgeland Street came before the City Council for a Public Hearing on this date,

NOW THEREFORE, BE IT ORDERED:

1. That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.
2. That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.
3. That care be taken during said construction not to damage any underground services.

4. That the construction site be returned to the same condition as found or better.
5. Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.
6. In addition said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.
7. Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.
8. That any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.
9. Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.
10. Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.
11. That all proposed silo, manhole, and hexhole covers will conform to and be compatible with established street, treebelt, or sidewalk grades with suitable non-skid covers when in the sidewalk area.
12. The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of pipe.
13. That asphalt trench restoration be done in accordance with the City of Springfield DPW requirements.
14. That all conditions outlined in the respective order are complied with.

LEGEND

-  PROPOSED JOINT POLE
-  PROPOSED EVERSOURCE POLE
-  EXISTING JOINT POLE
-  EXISTING EVERSOURCE POLE
-  EXISTING EVERSOURCE POLE TO BE JOINT
-  EXISTING FOREIGN POLE TO BE JOINT
-  PROPOSED PAD MOUNT TRANSFORMER
-  EXISTING PAD MOUNT TRANSFORMER
-  EXISTING MANHOLE
-  UG EXISTING CONDUIT
-  UG PROPOSED CONDUIT
-  PROPOSED HANDHOLE
-  EXISTING HANDHOLE
-  ANCHOR
-  PROPOSED SILO
-  EXISTING SILO
-  HEXHOLE

PROPRIETARY INFORMATION:

THE INFORMATION ON THIS MAP SHALL BE CONSIDERED PROPRIETARY TO EVERSOURCE AND THE USER (WHICH SHALL BE DEFINED AS ANY PERSON OR ENTITY WHO HAS RECEIVED THE MAP THROUGH SALE, PURCHASE, EXCHANGE, GIFT OR OTHERWISE) SHALL KEEP IT IN CONFIDENCE AND SHALL NOT FURNISH OR DISCLOSE IT TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN PERMISSION OF EVERSOURCE UTILITIES.

EVERSOURCE
ENERGY

PETITION PROPOSAL
65 EDGELAND ST, SPRINGFIELD

DATE	CIRCUIT	VOLTAGE	Packet Pg. 21
11/02/24	21S12	13.8kV	
SCALE NTS	DRAWN BY	DESIRAE R. DODGE	

Attachment: 19269303 SKETCH (8358 : Eversource -Edgeland Street)



PURPOSE AND DESCRIPTION:

EVSOURCE IS REQUESTING PERMISSION TO INSTALL (I) ELECTRIC POLE, IN ADDITION TO AN ANCHORING SUPPORT GUY. THESE NEW FACILITIES WILL BE USED TO FEED A NEW SERVICE TO HOUSE 65 EDGELAND ST AND IMPROVE OUR SYSTEM BY EXTENDING OUR FACILITIES. THE NEW POLE WILL BE LOCATED 62 FEET WEST OF EXISTING POLE ON CORNER OF EDGELAND AND LONGVIEW WITH THE ANCHOR INSTALLED 11 FEET WEST OF NEW POLE LOCATION.

PETITION FOR POLE AND WIRE LOCATIONS

To the City Council of the City of Springfield, Massachusetts

EVERSOURCE requests permission to locate a line of poles, wires, cables and fixtures, including the necessary sustaining and protecting fixtures along and across the following public way:

65 EDGELAND ST

EVERSOURCE IS REQUESTING PERMISSION TO INSTALL (1) ELECTRIC POLE, IN ADDITION TO AN ANCHORING SUPPORT GUY. THESE NEW FACILITIES WILL BE USED TO FEED A NEW SERVICE TO HOUSE 65 EDGELAND ST AND IMPROVE OUR SYSTEM BY EXTENDING OUT FACILITIES. THE NEW POLE WILL BE LOCATED 62 FEET WEST OF EXISTING POLE ON CORNER OF EDGELAND AND LONGVIEW WITH THE ANCHOR INSTALLED 11 FEET WEST OF NEW POLE LOCATION.

Drawing # 19269303

Wherefore it prays that after due notice and hearing as provided by law, let it be granted a location for and permission to construct and maintain a line of poles, wires and cables, together with such sustaining and protecting fixtures as they may find necessary, said poles to be erected substantially in accordance with the plan filed herewith and made a part hereof marked -

Also, for permission to lay and maintain underground laterals, cables and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

Your petitioner agrees to reserve space for one cross arm at a suitable point on each of said poles for the fire, police, telephone and telegraph signal wires belonging to the municipality and used by it exclusively for municipal purposes.

EVERSOURCE

By _____
Desirae Dodge, Technician
Desirae.dodge@eversource.com

Dated this 4th day of November 2024.

Attachment: PET # 19269303 EDGELAND ST SPFLD (8358 : Eversource -Edgeland Street)

ORDER FOR POLE AND WIRE LOCATIONS

By the City Council of the City of Springfield, Massachusetts.

Notice having been given and a public hearing held, as provided by law,
IT IS HEREBY ORDERED:

That EVERSOURCE be and it is hereby granted a location for and permission to construct and maintain a line of poles, wires and cables, together with such sustaining and protecting fixtures as said Company may deem necessary, in the public way hereinafter referred to as requested in petition of said Company dated the **4TH** day of **November** 2024.

All construction under this order shall be in accordance with the following conditions:

Poles should be of sound timber, and reasonably straight, and shall be set substantially at the points indicated upon the plan marked Drawing #**19269303** filed with and made a part of said petition. There may be attached to said poles not to exceed 20 wires and 2 cables, and all of said wires and cables shall be placed at a height of not less than 18 feet from the ground.

The following is the public way along which the poles above referred to may be erected, and the number of poles which may be erected thereon under this order:

65 EDGELAND ST

EVERSOURCE IS REQUESTING PERMISSION TO INSTALL (1) ELECTRIC POLE, IN ADDITION TO AN ANCHORING SUPPORT GUY. THESE NEW FACILITIES WILL BE USED TO FEED A NEW SERVICE TO HOUSE 65 EDGELAND ST AND IMPROVE OUR SYSTEM BY EXTENDING OUT FACILITES. THE NEW POLE WILL BE LOCATED 62 FEET WEST OF EXISTING POLE ON CORNER OF EDGELAND AND LONGVIEW WITH THE ANCHOR INSTALLED 11 FEET WEST OF NEW POLE LOCATION.

Drawing #19269303

Also, that permission be and thereby is granted said EVERSOURCE to lay and maintain underground laterals, cables and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

Attachment: ORD # 19269303 EDGELAND ST SPFLD (8358 : Eversource -Edgeland Street)

I hereby certify that the foregoing order was adopted at a meeting of the City Council of the City of Springfield, Massachusetts held on the ____ day of _____, 2024.

City Clerk

We hereby certify that on _____ 2024 at _____ o'clock __M, at _____ a public hearing was held on the petition of EVERSOURCE for permission to construct the line of pole(s), wires, cables, fixtures and connections described in the order herewith recorded, and that I mailed at least seven days before said hearing a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the way upon which the Company is permitted to construct the line of poles, wires, cables, fixtures and connections under said order. And that thereupon said order was duly adopted.

City Clerk

CERTIFICATE

I hereby certify that the foregoing is a true copy of a location order adopted by the City Council of the City of Springfield, Massachusetts, on the ____ day of _____, 2024, and recorded with the records of location orders of said City, Book _____, Page _____. This certified copy is made under the provisions of Chapter 166 of General laws and any additions thereto or amendments thereof.

Attest:

City Clerk

Attachment: ORD # 19269303 EDGELAND ST SPFLD (8358 : Eversource -Edgeland Street)

CITY OF SPRINGFIELD, MASSACHUSETTS

Date: November 21, 2024

TO THE MAYOR AND CITY COUNCIL OF THE CITY OF SPRINGFIELD:

The Board of Public Works, to which was referred the petition 65 Edgeland Street of Eversource Electric Company dated November 4, 2024, to install one new pole and anchoring support guy, approximately 62 feet west of the existing pole on the corner of Edgeland Street and Longview Street, all as substantially shown on a plan attached referred to 65 Edgeland Street., which is incorporated herein by reference and to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for distributing purposes, reports thereon as follows:

By virtue of Chapter 708 of the Acts of 1977, the Board of Public Works held the hearing on the above matter provided for in Section 22 of Chapter 166 of the General Laws. The hearing was held on November 21, 2024, at 3:30 P.M. at the corner of Edgeland Street and Longview Street Springfield, MA two (2) members of the Board and one (1) persons interested in the matter were present. Of the latter, one (1) voted in favor and no one (0) voted against.

The Board considers the request necessary to feed new service to house 65 Edgeland Street.

After careful consideration, the Board recommends the petition be granted provided:

That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.

That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

That care be taken during said construction not to damage any underground services.

That the construction site be returned to the same condition as found or better.

Said company shall indemnify and save harmless against all damages, costs and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.

In addition said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for faithful performance of its duties under this permit.

Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor

Attachment: 65 Edgeland St. Report (8358 : Eversource -Edgeland Street)

and Council governing the construction and maintenance of buried cable, conduits and wires.

That any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.

That ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.

That any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.

That due care be exercised not to unnecessarily damage any public shade trees located within the construction area.

That the Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of pipe.

That all conditions set forth in the respective order are complied with.

John A. Fitzgerald)
 _____)
 _____)
[Signature]

BOARD OF PUBLIC WORKS



City Council
36 Court Street
Springfield, MA 01103

SCHEDULED

PETITION (ID # 8359)

Meeting: 12/02/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 8359

Eversource - 55 Emery Street

ORDER FOR LOCATION OF UNDERGROUND CONDUIT

WHEREAS The Board of Public Works, to which was referred the petition 55 Emery Street of Eversource Electric Company dated November 4, 2024, to Install 4-inch conduits from existing manhole 366B/71 on East Columbus Avenue to property of 55 Emery Street (East Columbus side of building).

WHEREAS, said petition 55 Emery Street was referred to the Board of Public Works on November 4, 2024; and

WHEREAS, On November 6, 2024, a Notice of a Public Hearing on petition 55 Emery Street to be held on November 20, 2024, was sent by mail, to all property owners abutting an affected road, various Departments, Utility Companies, etc before the day of the hearing and posted on two public bulletin board a copy of which is attached a hearing of the Board of Public Works was held as scheduled on-site with the petitioner and interested parties.

WHEREAS, on November 20, 2024, the Board of Public Works reported thereon that, after careful consideration of the petition 55 Emery Street to install 4-inch conduits from existing manhole 366B/71 on East Columbus Avenue approximately 350 feet to newly transformer on 55 Emery Street (East Columbus side of building). The purpose of the installation is to provide primary feeders to the building on 55 Emery St., shown on a plan attached entitled:

EVERSOURCE, 55 Emery Street

Consisting of one (1) sheet, which plan is incorporated herein by reference and is on file in the office of the Engineering Division of the Department of Public Works, Springfield, Massachusetts.

WHEREAS, the petition 55 Emery Street came before the City Council for a Public Hearing on this date,

NOW THEREFORE, BE IT ORDERED:

1. That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.
2. That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

3. That care be taken during said construction not to damage any underground services.
4. That the construction site be returned to the same condition as found or better.
5. Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.
6. In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.
7. Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.
8. Any sidewalks that are damaged or removed will be replaced in kind and accordance with the City of Springfield's Standard Specifications.
9. Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.
10. Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.
11. That all proposed silo, manhole, and hexhole covers will conform to and be compatible with the established street, tree belt, or sidewalk grades with suitable non-skid covers when in the sidewalk area.
12. The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of the pipe.
13. That asphalt trench restoration be done in accordance with the City of Springfield DPW requirements.
14. That all conditions set forth in the respective order are complied with.

CITY OF SPRINGFIELD, MASSACHUSETTS

Date: November 20, 2024

TO THE MAYOR AND CITY COUNCIL OF THE CITY OF SPRINGFIELD:

The Board of Public Works, to which was referred the petition 55 Emery Street of Everesource Electric Company dated November 4, 2024, to install 4-inch conduits from existing manhole 366B/71 on East Columbus Avenue approximately 350 feet to newly transformer on 55 Emery Street (East Columbus side of building) all as substantially shown on a plan attached referred to 55 Emery Street, which is incorporated herein by reference and to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for distributing purposes, reports thereon as follows:

By virtue of Chapter 708 of the Acts of 1977, the Board of Public Works held the hearing on the above matter provided for in Section 22 of Chapter 166 of the General Laws. The hearing was held on November 20, 2024, at 3:30 P.M. at 55 Emery Street (E Columbus Ave. side) Springfield, MA., two (2) members of the Board and two (2) persons interested in the matter were present. Of the latter, two (2) voted in favor and no one (0) voted against.

The Board considers the request necessary to provide primary feeders to the building on 55 Emery St. After careful consideration, the Board recommends the petition be granted provided:

That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.

That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

That care be taken during said construction not to damage any underground services.

That the construction site be returned to the same condition as found or better.

Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.

In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.

Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor

Attachment: 55 Emery St. Report (8359 : Eversource - 55 Emery Street)

and Council governing the construction and maintenance of buried cable, conduits, and wires.

Any sidewalks that are damaged or removed will be replaced in kind and accordance with the City of Springfield's Standard Specifications.

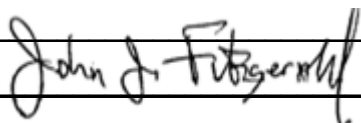
Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.

Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.

That due care be exercised not to unnecessarily damage any public shade trees located within the construction area.

The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of pipe.

That all conditions outlined in the respective order are complied with.





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)
 BOARD OF PUBLIC WORKS

ORDER OF LOCATION FOR UNDERGROUND LINES FOR THE TRANSMISSION OF ELECTRICITY

By the City Council of the City of Springfield, Massachusetts:
Notice having been given and a public hearing held, as provided by law,

IT IS HEREBY ORDERED:

That Eversource, be and it is hereby granted a location for and permission to install and maintain below the surface of the ground in the public way hereinafter named, a line or lines for the transmission of electricity consisting of conduits located as shown upon the plan hereinafter referred to, together with the necessary wires, cables, transformers, switches, protective devices and other appurtenances, and likewise the manhole and vault construction connected with said lines as requested in petition of said Company dated the 4TH day of November 2024.

All construction under this order shall be substantial, with due regard for public safety, and shall be placed substantially at the points indicated upon the plan marked filed with and made a part of said petition. The conduits to be installed shall not exceed 6 ducts and all of said ducts shall be placed at a depth of 2.5 feet under the surface of public way, depending upon trench conditions.

The public way beneath which the construction above referred to may be installed, the distance of such construction along each such way and the plan showing the proposed installation are as follows namely:

E COLUMBUS AVE (BACK SIDE OF 55 EMERY ST)

EVERSOURCE IS REQUESTING PERMISSION TO INSTALL (4) 4 INCH CONDUITS FROM EXISTING MH 366B/71 ON EAST COLUMBUS AVE TO PROPERTY OF 55 EMERY ST (EAST COLUMBUS SIDE OF BUILDING). THESE CONDUITS WILL BE USED TO PROVIDE PRIMARY FEEDERS TO NEWLY INSTALLED TRANSFORMER ON CUSTOMER'S PROPERTY

Also, that permission be and hereby is granted said Eversource to lay and maintain underground laterals, cables and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

Attachment: ORD # 12571347 E COLUMBUS AVE SPFLD (8359 : Eversource - 55 Emery Street)

I hereby certify that the foregoing order was adopted at a meeting of the City Council of the City of Springfield, Massachusetts held on the _____ day of _____, 2024.

City Clerk

We hereby certify that on _____ 2024, at _____ o'clock ____ M, at _____ a public hearing was held on the petition of Eversource for permission to install underground lines for the transmission of electricity as described in the order herewith recorded, and that we mailed at least seven days before said hearing a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the way upon which the Company is permitted to install said lines under said order; and that thereupon said order was duly adopted.

City Clerk

I hereby certify that the foregoing is a true copy of a location order and certificate of hearing with notice adopted by the City Council of the City of Springfield, Massachusetts, on the _____ day of _____ 2024, and recorded with the records of location orders of said city, Book _____, Page _____. This certified copy is made under the provisions of Chapter 166 of General Laws and any additions thereto or amendments thereof.

Attest:

City Clerk

Attachment: ORD # 12571347 E COLUMBUS AVE SPFLD (8359 : Eversource - 55 Emery Street)

LEGEND

- ⊗ PROPOSED JOINT POLE
- PROPOSED EVERSOURCE POLE
- ⊗ EXISTING JOINT POLE
- EXISTING EVERSOURCE POLE
- ⊗ EXISTING EVERSOURCE POLE TO BE JOINT
- ⊗ EXISTING FOREIGN POLE TO BE JOINT
- PROPOSED PAD MOUNT TRANSFORMER
- ⏏ EXISTING PAD MOUNT TRANSFORMER
- M EXISTING MANHOLE
- UG EXISTING CONDUIT
- UG PROPOSED CONDUIT
- HH PROPOSED HANDHOLE
- HH EXISTING HANDHOLE
- ANCHOR
- Ⓢ PROPOSED SILO
- ⊗ EXISTING SILO
- ⬢ HEXHOLE

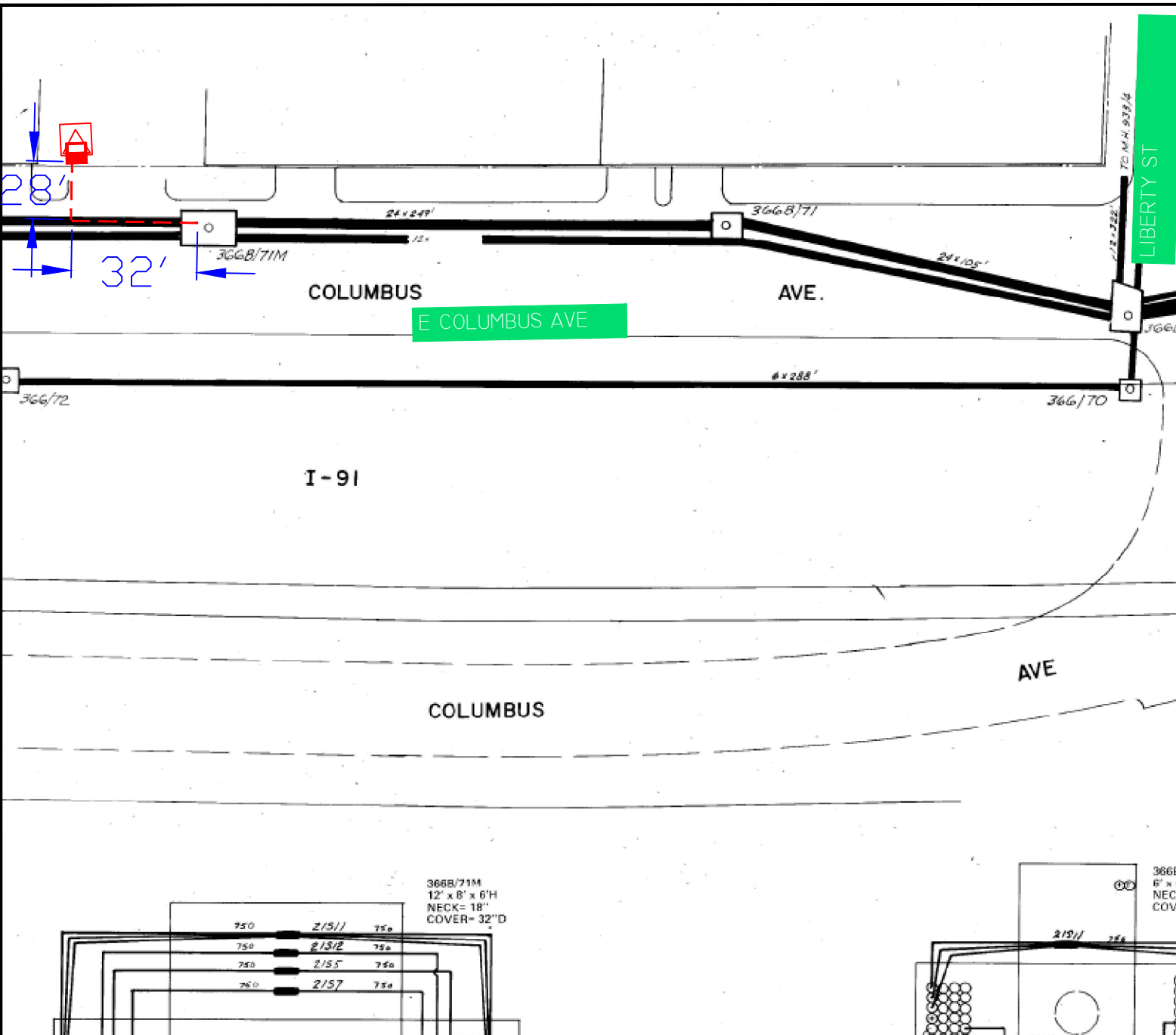
PROPRIETARY INFORMATION:
THE INFORMATION ON THIS MAP SHALL BE CONSIDERED PROPRIETARY TO EVERSOURCE AND THE USER (WHICH SHALL BE DEFINED AS ANY PERSON OR ENTITY WHO HAS RECEIVED THE MAP THROUGH SALE, PURCHASE, EXCHANGE, GIFT OR OTHERWISE) SHALL KEEP IT IN CONFIDENCE AND SHALL NOT FURNISH OR DISCLOSE IT TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN PERMISSION OF EVERSOURCE UTILITIES.

EVERSOURCE
ENERGY

PETITION PROPOSAL
EAST COLUMBUS AVE (BACK SIDE
OF 55 EMERY ST)

DATE	CIRCUIT	VOLTAGE	Packet Pg. 33
05/12/23	21S7	13.8kV	
SCALE NTS	DRAWN BY	DESIRAE R. DODGE	

Attachment: 12571347 SKETCH (8359 : Eversource - 55 Emery Street)



PURPOSE AND DESCRIPTION:

EVSOURCE IS REQUESTING PERMISSION TO INSTALL (4) 4 INCH CONDUITS FROM EXISTING MH 366B/71 ON EAST COLUMBUS AVE TO PROPERTY OF 55 EMERY ST (EAST COLUMBUS SIDE OF BUILDING). THESE CONDUITS WILL BE USED TO PROVIDE PRIMARY FEEDERS TO NEWLY INSTALLED TRANSFORMER ON CUSTOMER'S PROPERTY



City Council
36 Court Street
Springfield, MA 01103

SCHEDULED

PETITION (ID # 8360)

Meeting: 12/02/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 8360

Eversource Gas - 1655 Boston Road.

ORDER FOR LOCATION OF UNDERGROUND CONDUIT

WHEREAS, The Board of Public Works, to which was referred the petition of Eversource-Gas to install underground gas facilities on Boston Road to install a 100ft section of underground gas facilities at 1655 Boston Rd.

WHEREAS, said petition 1655 Boston Road was referred to the Board of Public Works on October 22, 2024; and

WHEREAS, On October 29, 2024, a Notice of a Public Hearing on 1655 Boston Rd. to be held on November 12, 2024, was sent by mail, to all property owners abutting an affected road, various Departments, Utility Companies, etc before the day of the hearing and posted on two public bulletin board a copy of which is attached a hearing of the Board of Public Works was held as scheduled on-site with the petitioner and interested parties.

WHEREAS, on November 12, 2024, the Board of Public Works reported thereon that, after careful consideration of the petition permission to install a 100ft section of underground gas facilities at 1655 Boston Rd. to prepare for future development of the Springfield Crossing Plaza.; as substantially shown on a plan attached with the project name:

1655 Boston Rd.

Consisting of ten (10) sheets, which plan is incorporated herein by reference and is on file in the office of the Engineering Division of the Department of Public Works, Springfield, Massachusetts.

WHEREAS, the petition 1655 Boston Road came before the City Council for a Public Hearing on this date,

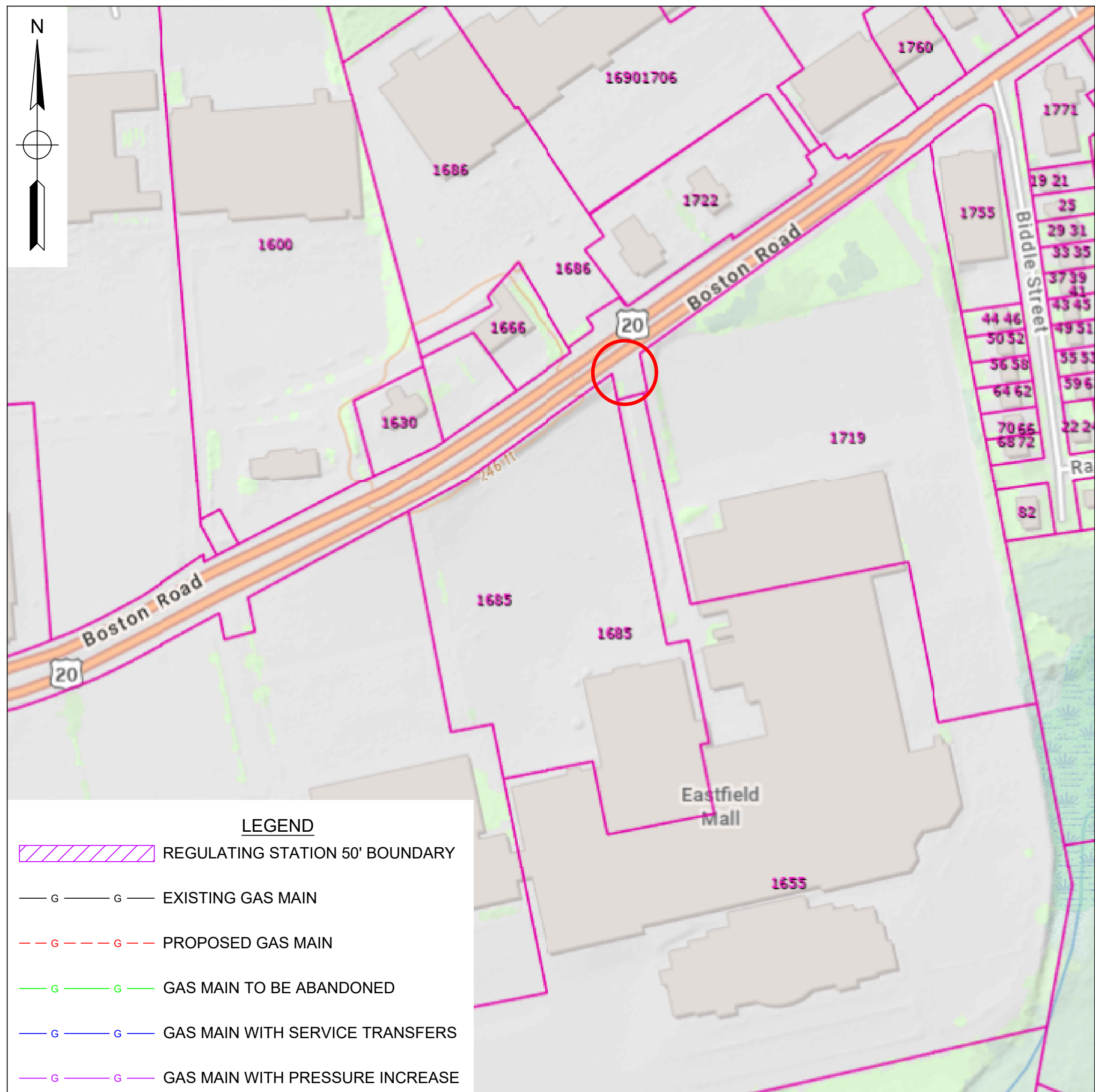
NOW, THEREFORE, BE IT ORDERED:

1. That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.
2. That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

3. That care be taken during said construction not to damage any underground services.
4. That the construction site be returned to the same condition as found or better.
5. Said company shall indemnify and save harmless against all damages, costs and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.
6. In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.
7. Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.
8. Any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.
9. Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.
10. Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.
11. That all proposed silo, manhole, and hex-hole covers will conform to and be compatible with an established street, tree belt, or sidewalk grades with suitable non-skid covers when in the sidewalk area.
12. The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of the pipe.
13. That asphalt trench restoration be done in accordance with the City of Springfield DPW requirements.
14. That all conditions outlined in the respective order are complied with.

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05 OF 10	MA PREPARATORY AND FINAL TIE-IN DETAILS
06 OF 10	MA CORROSION DETAILS (1 OF 3)
07 OF 10	MA CORROSION DETAILS (2 OF 3)
08 OF 10	MA CORROSION DETAILS (3 OF 3)
09 OF 10	BLANK GRIDDED SHEET



WORK SCOPE

[illegible]

PE STAMP AND SIGNATURE

VENDOR LOGO

FOR PERMIT ONLY

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			
EVERSOURCE ENERGY			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
COVER SHEET			
SCALE: 1"=20' ON 22"X34"		SHEET 01 OF 10	
Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM / 10/17/2024	XXX / XX/XX/XXX	MA-SPR-PIP-24-092-01	00

1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA
PROJECT #24EG248G
WORK ORDER #XXXX

MA-SPR-PIP-24-092 - 1655 Boston Rd - FPO Drawing - REV00-1.dwg

EGMA DRAWING TEMPLATE - 02-28-2023

\\nu.com\Data\SharedData\GasProject\Engineering\EGMA\Springfield\2024\Springfield, Boston Rd - Eastfield Mail Plaza, 24EGXXXDrawings\

GENERAL NOTES:

- A.

IF ANY OF THE FOLLOWING OCCUR A DRAWING REVISION IS REQUIRED AND MUST BE APPROVED AND/OR STAMPED BY THE ENGINEER OF RECORD. CHANGES CAN BE APPROVED AND/OR STAMPED BY A PROJECT ENGINEER, BUT THE ENGINEER OF RECORD MUST BE INFORMED.
1.

IF THE TIE IN POINT MOVES TO A DIFFERENT SEGMENT OF PIPE THAN SHOWN.
2.

IF A CHANGE IN THE LOCATION OF VALVES IS REQUIRED.
3.

IF THERE IS ANY CHANGE TO WHAT IS SHOWN ON THE DRAWING WITHIN 50 FT OF A PRESSURE REGULATING STATION, DISTRICT REGULATOR, OR GATE STATION.
4.

IF A CHANGE IN PIPE SIZE, MATERIAL, OR WALL THICKNESS IS REQUIRED.
5.

ALTERNATE FITTINGS THAT ARE ACCEPTABLE FOR ANY TIE-IN DETAIL WILL BE CALLED OUT IN THE DRAWING. FITTING CHANGES NOT SHOWN AS ALTERNATIVES ON THE DRAWING WILL NEED TO FOLLOW THE DRAWING CHANGE PROCESS CONTAINED IN SECTION V.D.
- B.

CONSTRUCTION DRAWINGS, LOCATIONS OF EXISTING UTILITIES, UNDERGROUND STRUCTURES AND WORK LOCATIONS ARE BASED ON BEST AVAILABLE INFORMATION BUT HAVE NOT BEEN FIELD VERIFIED.
- C.

ALL WORK, MATERIAL AND CONSTRUCTION SHALL BE PERFORMED AND COMPLETED IN COMPLIANCE WITH ALL PERMITS AND APPROVALS PER EVERSOURCE, LOCAL, STATE, OSHA AND FEDERAL REGULATIONS AND STANDARDS.
- D.

ALL LIVE GAS WORK EXCEPT SERVICE SIZE TAPS, INCLUDING BUT NOT LIMITED TO TAPPING OF FITTINGS ON LIVE MAINS, STOPPING, MANIPULATING VALVE, ABANDONMENT, SHALL BE PERFORMED BY, OR AT THE DIRECTION AND UNDER THE DIRECT SUPERVISION OF EVERSOURCE GAS PERSONNEL AND IN ACCORDANCE WITH THE WRITTEN PROCEDURE. DRAWING CHANGES MAY ALSO REQUIRE A CHANGE TO THE PROCEDURE.
- E.

EXCAVATOR IS REQUIRED TO PROTECT EXISTING UTILITIES, STRUCTURES, LANDSCAPES FEATURES, SIGNAGE, CURBS, ETC. CARE SHOULD BE TAKEN NOT TO DISTURB OR DAMAGE SUCH ITEMS. ROADWAY, SIDEWALKS, AND GRASS DISTURBED SHALL BE RESTORED TO THE SATISFACTION OF THE CITY OR TOWN. PLANT BEDS WILL BE RELOCATED TO THEIR EXISTING REGULAR LOCATION.
- F.

ALL TRAFFIC CONTROL SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), INCLUDING ALL REVISIONS AND ADDENDA. ALL TRAFFIC CONTROL DEVICES WILL BE SUPPLIED BY EXCAVATOR.

DRAWING NOTES:

- A.

THE BASIS OF BEARING FOR ALL DRAWING SHEETS IS AN APPROXIMATED NORTH AMERICAN HORIZONTAL DATUM OF 1983 (NAD83).
- B.

THE BASIS OF ANY ELEVATIONS INCLUDED ON ALL DRAWING SHEETS IS AN APPROXIMATED NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- C.

NORTH DIRECTION INCLUDED ON ALL DRAWING SHEETS DEPICTS "TRUE NORTH" IN THE NORTH AMERICAN HORIZONTAL DATUM OF 1983 (NAD83) AND IS APPROXIMATE ONLY.
- D.

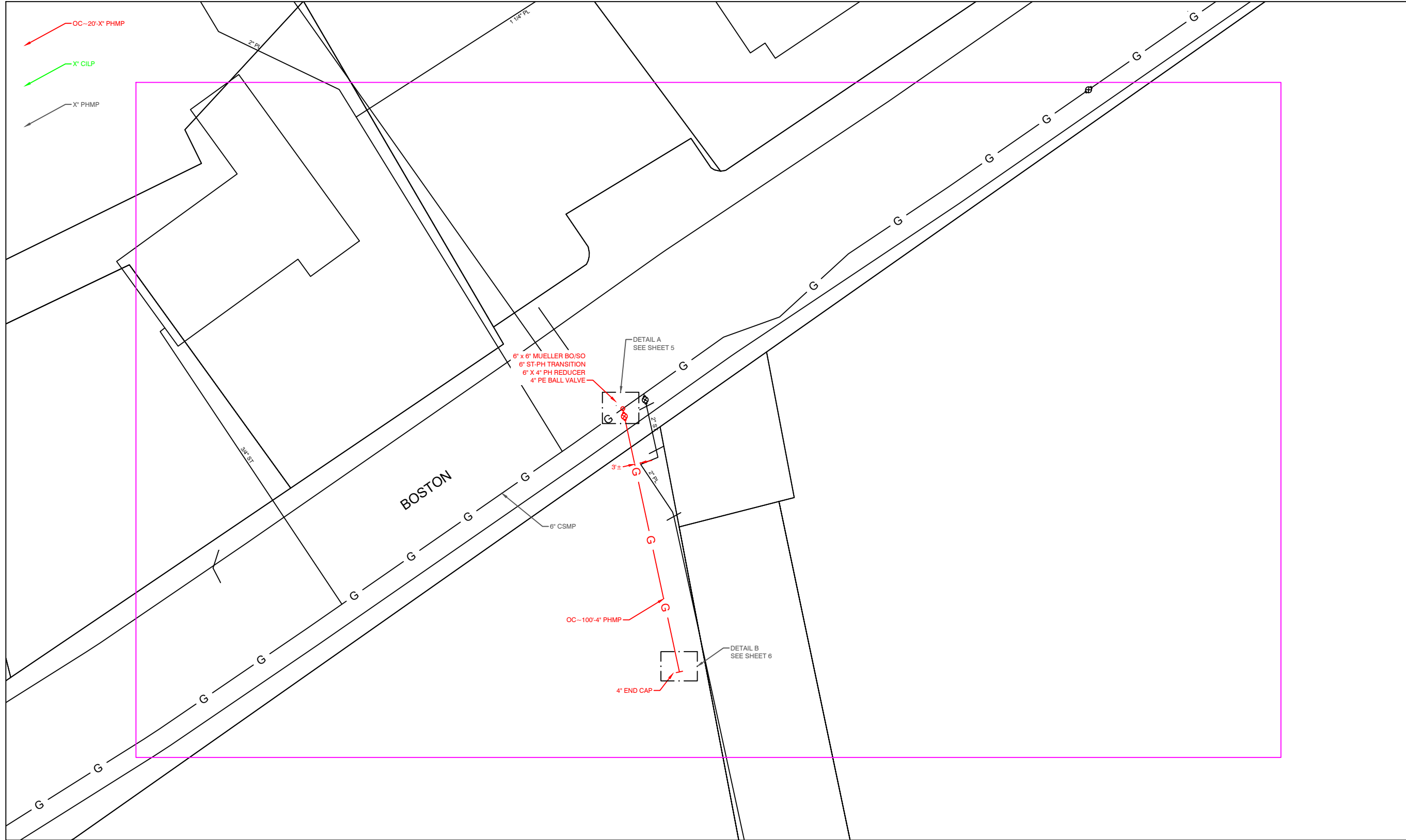
PROPERTY LINE AND PUBLIC RIGHT-OF-WAY INFORMATION INCLUDED ON ALL DRAWING SHEETS IS TAKEN FROM MASSGIS AND IS APPROXIMATE ONLY.
- E.

UNDERGROUND AND OVERHEAD UTILITY INFORMATION INCLUDED ON ALL DRAWING SHEETS IS TAKEN FROM EVERSOURCE ENERGY GIS AND/OR RECORD INFORMATION SUPPLIED BY UTILITY PROVIDERS AND IS APPROXIMATE ONLY.
- F.

THE LOCATION OF ALL EXISTING UTILITIES INCLUDED ON ALL DRAWING SHEETS SHALL BE FIELD VERIFIED. IT IS NOTED THAT ADDITIONAL UTILITY INFRASTRUCTURE MAY EXIST.
- G.

MASSACHUSETTS STATE LAW REQUIRES 72 HOURS ADVANCE NOTICE TO UTILITY COMPANIES BEFORE DIGGING BY ANYONE. CALL DIG SAFE: 811 .

BOSTON RD - GROWTH,		SPRINGFIELD	COMPLETE BOM	
REQUIRED BILL OF MATERIALS				
Item Number	Maximo Part Number	Description	Quantity	Units
34	501002	VALVE,BALL, 4 IN, POLYETHYLENE, SDR 11, BUTT WELD, W/ FULL PORT OPENING, TO BE USED W/ BRAND SADDLE INST, P100	1	EA
370	513679	CABLE, INSULATED, MDP, #12 AWG, 7 STR, YELLOW, POLYETHYLENE-30, SOFT DRAWN CU, 500 FT/RL, FOR USED AS PIPE LOCATOR	1	FT
9	542538	CAP,PIPE, 4 IN IPS SDR 11, BUTT END, POLYETHYLENE, P100	1	EA
211	545359	ELBOW,PIPE, 90 DEG, 6 IN X 0.280 IN THK WALL, BUTT WELD ENDS, CS, ASTM A234 GR B, ANSI B16.9 , LONG RADIUS	1	EA
269	546242	FITTING,LINE STOPPER, BOTTOM OPENING, 6 IN , WELDED ENDS, W/ 150 LB FLANGE, FOR BEVELED 6.625 IN OD THIN WALL STEEL PIPE	1	EA
74	546254	FITTING,TRANSITION, 6 IN IPS CS X 6 IN IPS PE4710, SDR 11, STEEL WELD X PLASITC BUTT END	1	EA
5	554008	PIPE, 4 IN IPS X 0.409 IN THK WALL SDR 11, 4.5 IN OD, 40 FT LG, POLYETHYLENE, PE3408/PE100, 1200 FT/BUNDLE	100	FT
27	555594	REDUCER,PIPE, 6 X 4 IPS, BUTT ENDS, P100, POLYETYLENE, SDR 11	1	EA
369	582852	MARKER, BALL, 4 DIA, POLYETHYLENE SHELL, YELLOW, FOR MARKING THE LOCATION OF BURIED FACILITIES, QTY 30 TO A PAC	1	EA
1654	584467	COUPLING, 1-1/4 IN IPS, ELECTROFUSION, HDPE, BLACK, ASTM F1055 , GFCP	1	EA
1640	604755	TEE,PIPE, NON-BLOWING, 4 X 1 IN IPS SDR 11, POLYETHYLENE, PE3408, ELECTROFUSION X 18 IN LONG PLAIN END PUP PIECE	1	EA
488	610264	NIPPLE,PIPE, NON-BLOWING, DRILL, 1-1/4 IN X 3 IN, WELDED, 1440 PSIG, CMA 2485855	1	EA
1655	620809	FITTING,CAP, LYCOFIT, 1-1/4 IN IPS SDR 11, PLASTIC, ASTM F1924	1	EA



OVERVIEW KEY MAP
NOT TO SCALE

FOR PERMIT ONLY

PE STAMP AND SIGNATURE

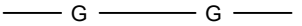
VENDOR LOGO

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			
EVERSOURCE ENERGY			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
NOTES			
SCALE:1"=20' ON 22"X34"		SHEET 02 OF 10	
Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM 10/17/2024	XXX XX/XX/XXX	MA-SPR-PIP-24-092-02	00

DRAWING LEGEND

Gas Main Symbology

REGULATING STATION 50' BOUNDARY	
EXISTING GAS MAIN	
PROPOSED GAS MAIN	
GAS MAIN TO BE ABANDONED	
GAS MAIN WITH SERVICE TRANSFERS	
GAS MAIN WITH PRESSURE INCREASE	
RIGHT-OF-WAY	
ELECTRIC	
WATER LINE	
SEWER LINE	
TELEPHONE	
DRAIN LINE	
FENCE LINE	

Gas Main Material/Pressure Label References

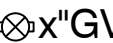
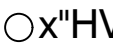
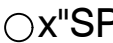
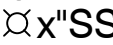
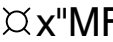
MATERIAL CODES

CS*	Coated Steel Gas Main
CI*	Cast Iron Gas Main
BS*	Bare Steel Gas Main
WI*	Wrought Iron Gas Main
PH*	High Density Polyethylene Gas Main
PM*	Medium Density Polyethylene Gas Main
PRESSURE CODES	
*LP	Low Pressure (<0.5 PSIG or 14" W.C.)
*IP	Intermediate Pressure (>2 PSIG ≤ 10 PSIG)
*MP	Medium Pressure (>10 PSIG ≤ 60 PSIG)
*HP	High Pressure (>60 PSIG)

MISCELLANEOUS CODES

*.SER	Service
*.R	Riser
(TC)	Transmission Class
Gas Main Installation Method Label References	
AT	Attached
BH	Bridge Hanger
BLGH	Building Hanger
DB	Directional Bore
IS	Inserted
OC	Open Cut
PB	Pneumatic Bore
PL	Plowed
RT	Roof Top
(E)	Existing
(P)	Proposed

Gas Facility Symbology

	Gas Valve
	Critical Gas Valve
(Gate - GV, Plug - PV, PE Ball - BP, ST Ball - BV)	
	High Volume Tapping Tee
	Pressure Control Fitting - ShortStopp Tee
	Pressure Control Fitting - Spherical Tee
	Pressure Control Fitting - Mueller Bottom-out
	Pressure Control Fitting - Mueller Side-out
	Pressure Control Fitting - Mueller Flange Tee
	Pressure Control Fitting - ShortStopp
	Pressure Control Fitting - Mueller Stopper
	Polytapp Side Saddle Fitting
	Transition
	End Cap
	Riser
	Reducer
	Electronic Marker
	Flush-mounted Tracer Wire Station
	Post Pipeline Marker with Tracer Wire
	Gas Main Marker without Tracer Wire
	Test Well
	Regulator Station
	Single Customer Regulator
	Meter
	Meter with Regulator
	Test Point (Station)
	Gas Service Tie-over
	Gas Service Replacement
	Meter Move Out
Swing Tie Symbology	
	Telephone Manhole
	Drain Manhole
	Electric Manhole
	Catch Basis
	Sewer Manhole
	Fire Hydrant
	Utility Pole
	Property Marker
	Telephone Pedestal
	Television Pedestal
	Unknown Manhole
	Water Box
	Water Gate
	Electric Pedestal
	Iron Pin
	Light Pole
	INSIDE METER
	OUTSIDE METER

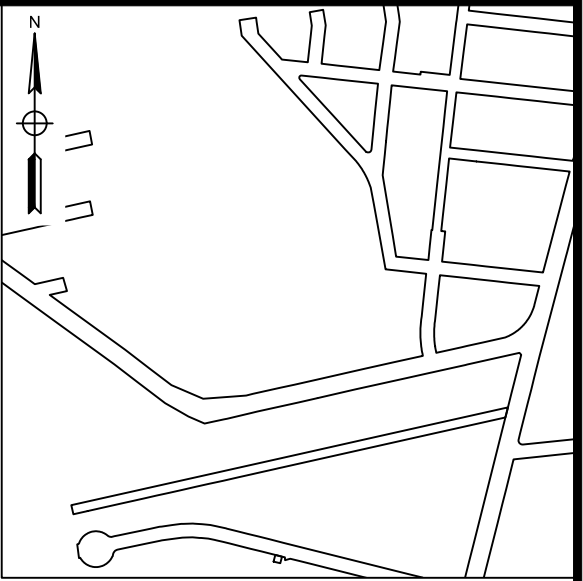
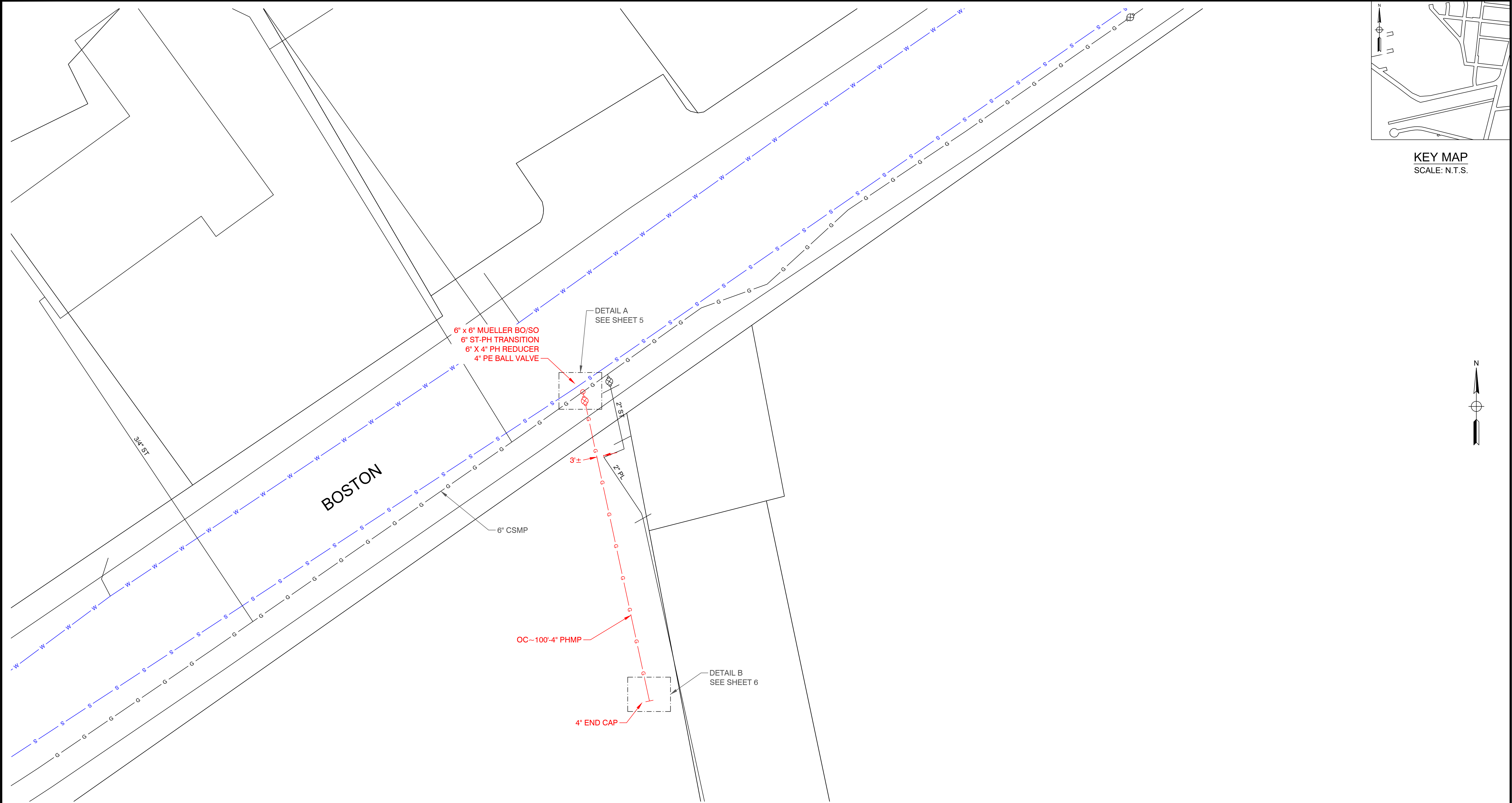
FOR PERMIT ONLY

PE STAMP AND SIGNATURE

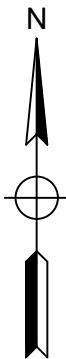
VENDOR LOGO

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			
EVERSOURCE ENERGY			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
LEGEND			
SCALE:1"=20' ON 22"X34"		SHEET 03 OF 10	
Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM 10/17/2024	XXX XX/XX/XXX	MA-SPR-PIP-24-092-03	00



KEY MAP
SCALE: N.T.S.



0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			

FOR PERMIT ONLY

PE STAMP AND SIGNATURE

VENDOR LOGO

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

EVERSOURCE

ENERGY

1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA

PROJECT # 24EG248G / WORK ORDER # XXXX

PROJECT LOCATION PLANS

SCALE: 1"=20' ON 22"X34"

SHEET 04 OF 10

Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM 10/17/2024	XXX XX/XX/XXX	MA-SPR-PIP-24-092-04	00

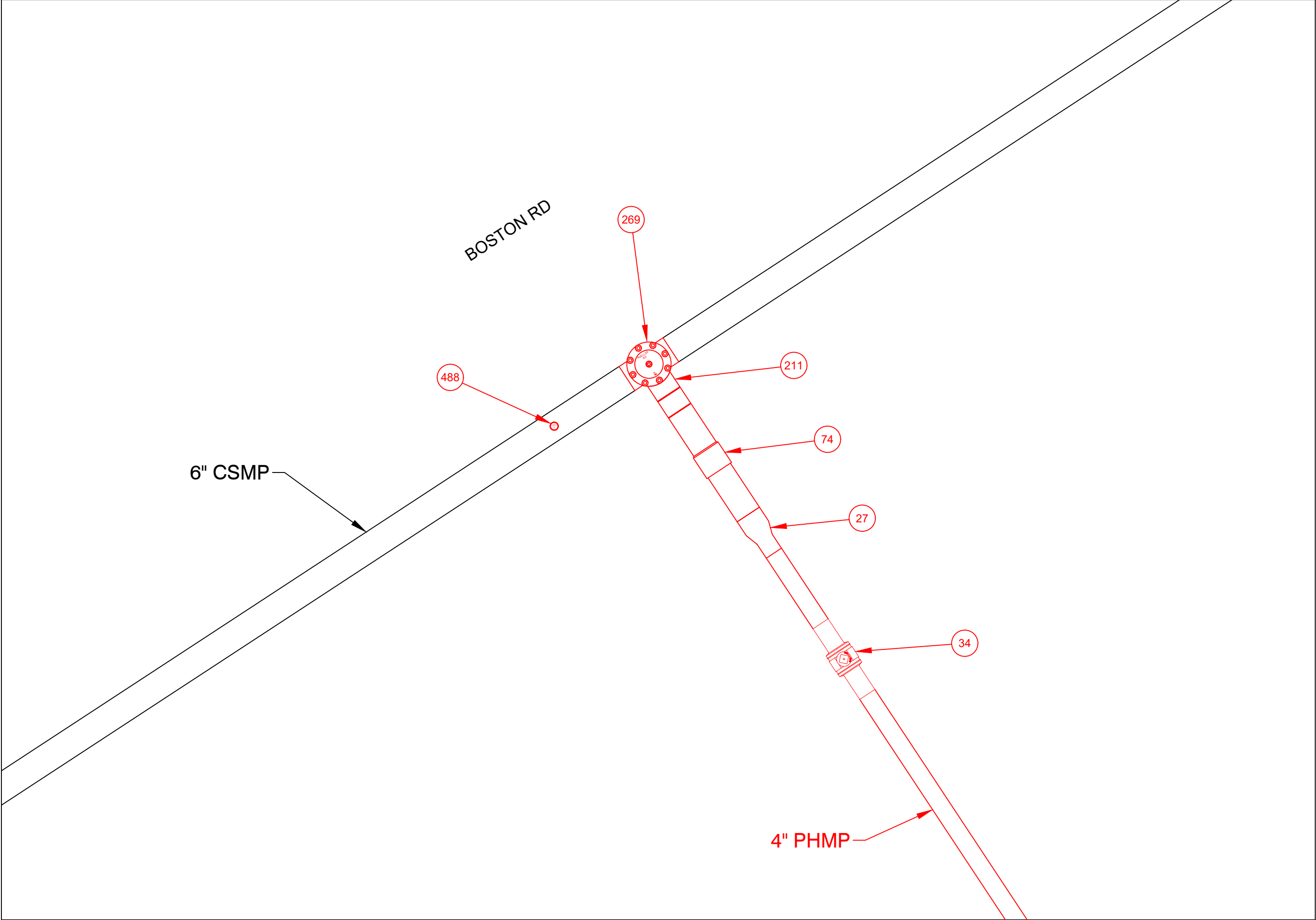
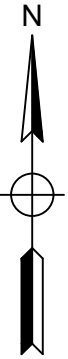
Packet Pg. 39

MA-SPR-PIP-24-092 - 1655 Boston Rd - FPO Drawing - REV00-1.dwg

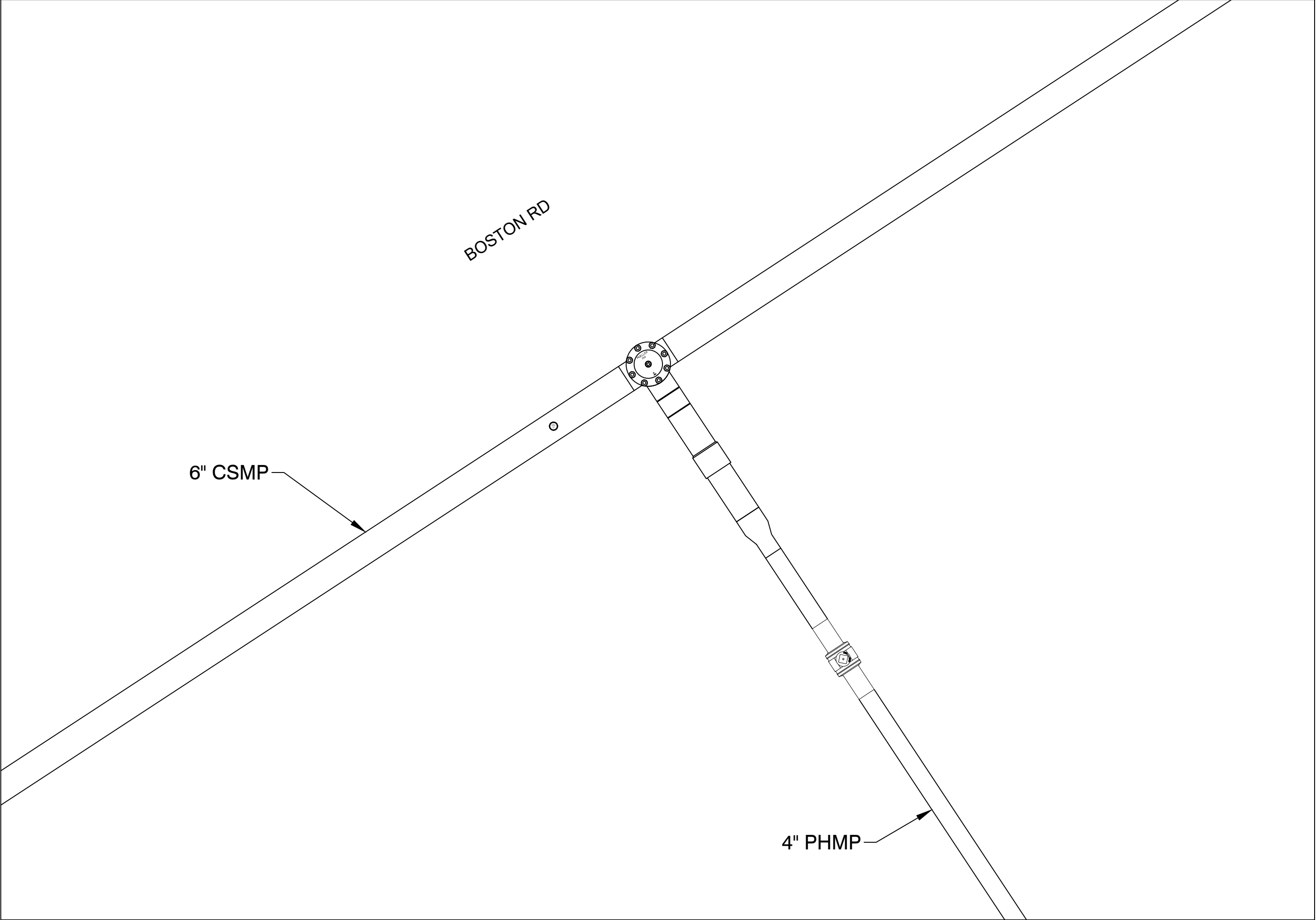
EGMA DRAWING TEMPLATE - 02-28-2023

\\nu.com\\Data\\SharedData\\GasProject\\Engineering\\EGMA\\Springfield\\2024\\Springfield, Boston Rd - Eastfield Mall Plaza, 24EGXXXDrawings\\

BOSTON RD - GROWTH, SPRINGFIELD				DETAIL "A" PREPARATORY	
REQUIRED BILL OF MATERIALS					
Item Number	MRC Stock Number	Maximo Part Number	Description	Quantity	Units
211	16000159	545359	ELBOW,PIPE, 90 DEG, 6 IN X 0.280 IN THK WALL, BUTT WELD ENDS, CS, ASTM A234 GR B, ANSI B16.9, LONG RADIUS	1	EA
269	63550305	546242	FITTING,LINE STOPPER, BOTTOM OPENING, 6 IN , WELDED ENDS, W/ 150 LB FLANGE, FOR BEVELED 6.625 IN OD THIN WALL STEEL PIPE	1	EA
27	63078395	555594	REDUCER,PIPE, 6 X 4 IPS, BUTT ENDS, P100, POLYETHYLENE, SDR 11	1	EA
34	14281739	501002	VALVE,BALL, 4 IN, POLYETHYLENE, SDR 11, BUTT WELD, W/ FULL PORT OPENING, TO BE USED W/ BRAND SADDLE INST, P100	1	EA
488	63420117	610264	NIPPLE,PIPE, NON-BLOWING, DRILL, 1-1/4 IN X 3 IN, WELDED, 1440 PSIG, CMA 2485855	1	EA
74	63151164	546254	FITTING,TRANSITION, 6 IN IPS CS X 6 IN IPS PE4710, SDR 11, STEEL WELD X PLASITC BUTT END	1	EA



PREPARATORY TIE-IN DETAIL A
NOT TO SCALE



FINAL TIE-IN DETAIL A
NOT TO SCALE

FOR PERMIT ONLY

PE STAMP AND SIGNATURE

VENDOR LOGO

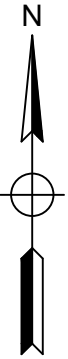
FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			
EVERSOURCE ENERGY			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
PREPARATORY AND FINAL TIE-IN DETAILS			
SCALE:1"=20' ON 22"X34"		SHEET 05 OF 10	
Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM 10/17/2024	XXX XX/XX/XXX	MA-SPR-PIP-24-092-05	00

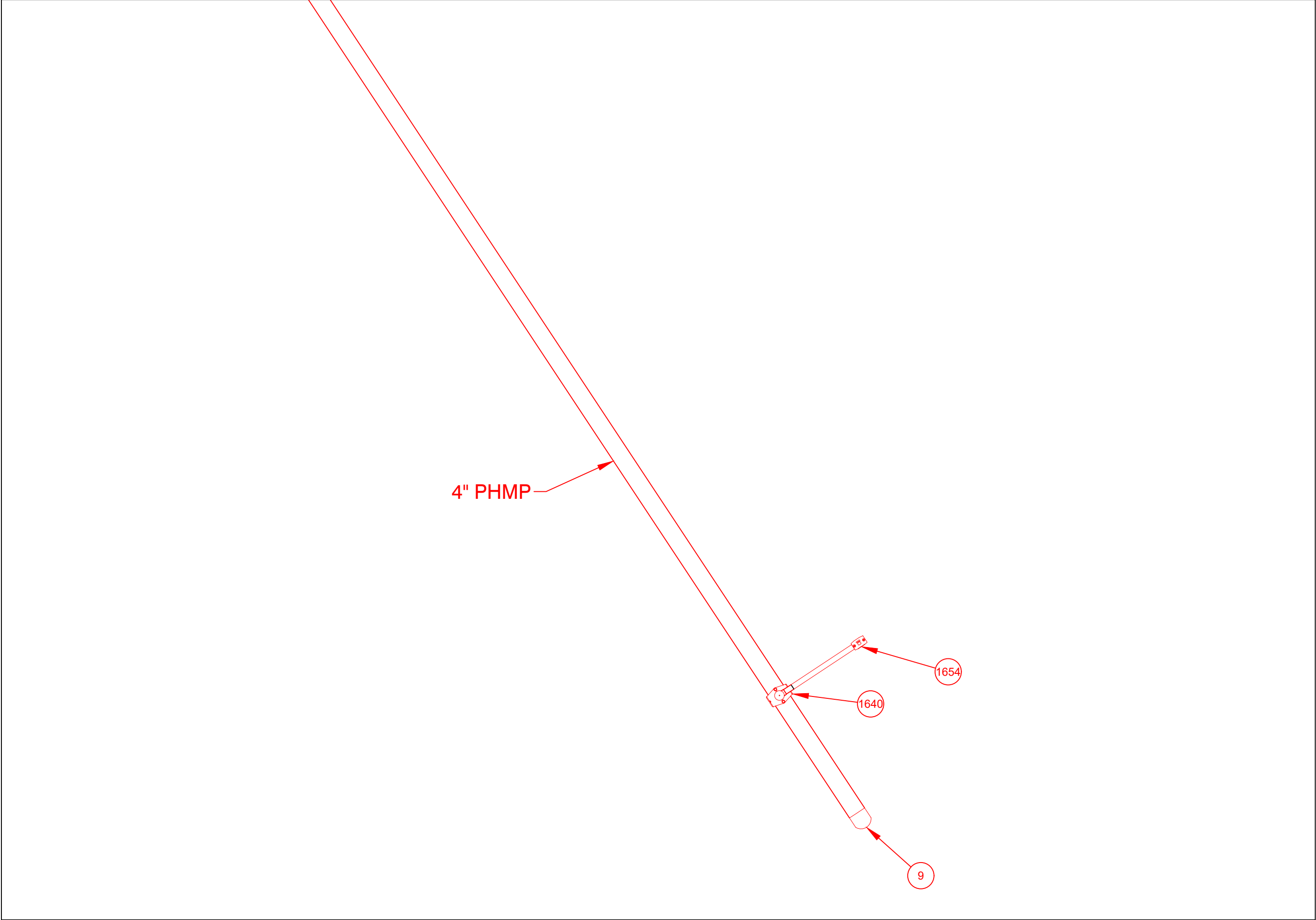
MA-SPR-PIP-24-092 - 1655 Boston Rd - FPO Drawing - REV00-1.dwg

EGMA DRAWING TEMPLATE - 02-28-2023

\\nu.com\Data\SharedData\GasProject\Engineering\EGMA\Springfield\2024\Springfield, Boston Rd - Eastfield Mall Plaza, 24EGXXXDrawings\

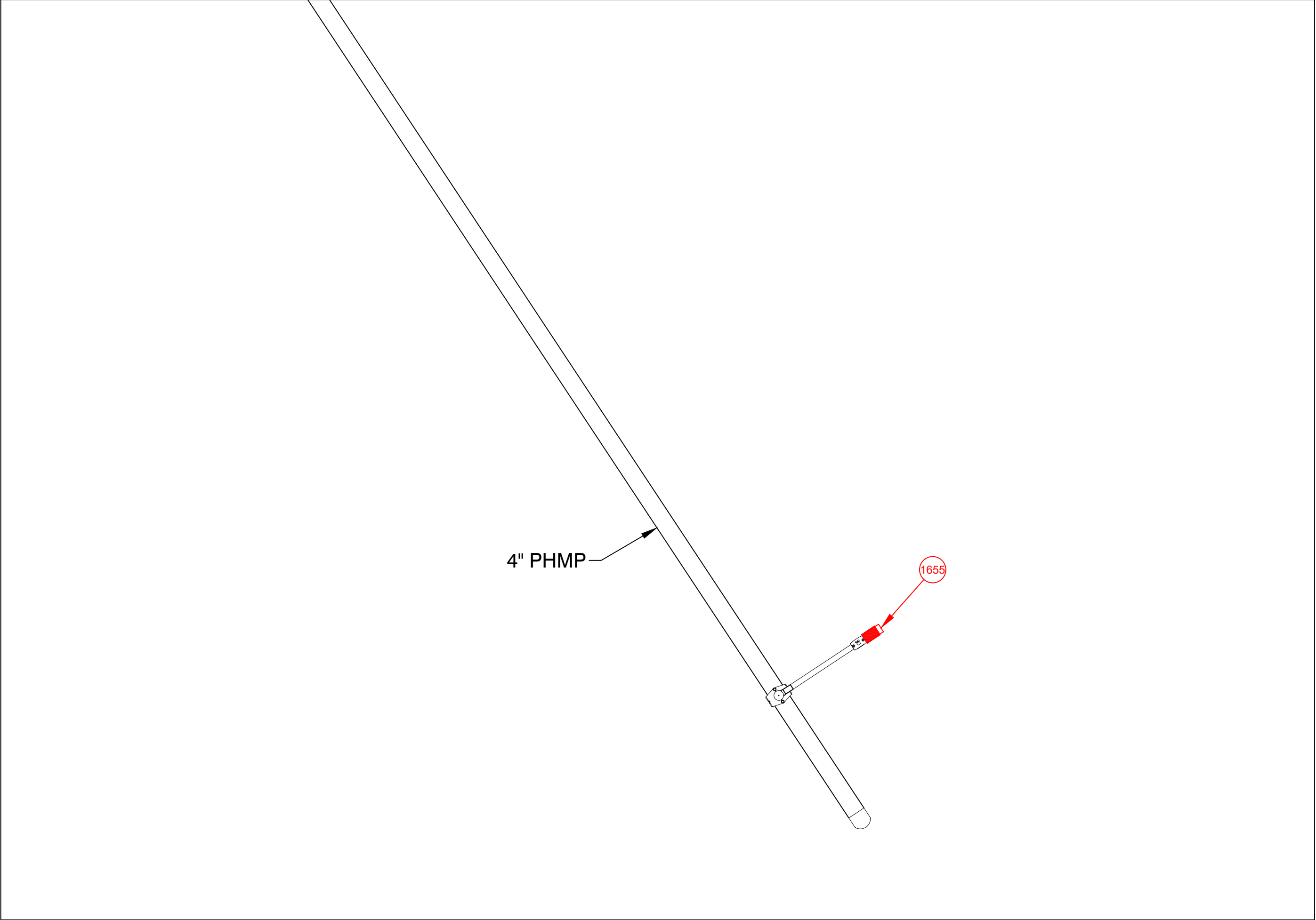


BOSTON RD - GROWTH, SPRINGFIELD				DETAIL "B" PREPARATORY	
REQUIRED BILL OF MATERIALS					
Item Number	MRC Stock Number	Maximo Part Number	Description	Quantity	Units
1640	CENTPLCO	604755	TEE,PIPE, NON-BLOWING, 4 X 1 IN IPS SDR 11, POLYETHYLENE, PE3408, ELECTROFUSION X 18 IN LONG PLAIN END PUP PIECE	1	EA
1654	MCJUREMA-000	584467	COUPLING, 1-1/4 IN IPS, ELECTROFUSION, HDPE, BLACK, ASTM F1055 , GFCP	1	EA
9	63078039	542538	CAP,PIPE, 4 IN IPS SDR 11, BUTT END, POLYETHYLENE, P100	1	EA



PREPARATORY TIE-IN DETAIL B
NOT TO SCALE

BOSTON RD - GROWTH, SPRINGFIELD				DETAIL "B" FINAL	
REQUIRED BILL OF MATERIALS					
Item Number	MRC Stock Number	Maximo Part Number	Description	Quantity	Units
1655	MCJUREMA-000	620809	FITTING,CAP, LYCOFIT, 1-1/4 IN IPS SDR 11, PLASTIC, ASTM F1924	1	EA



FINAL TIE-IN DETAIL B
NOT TO SCALE

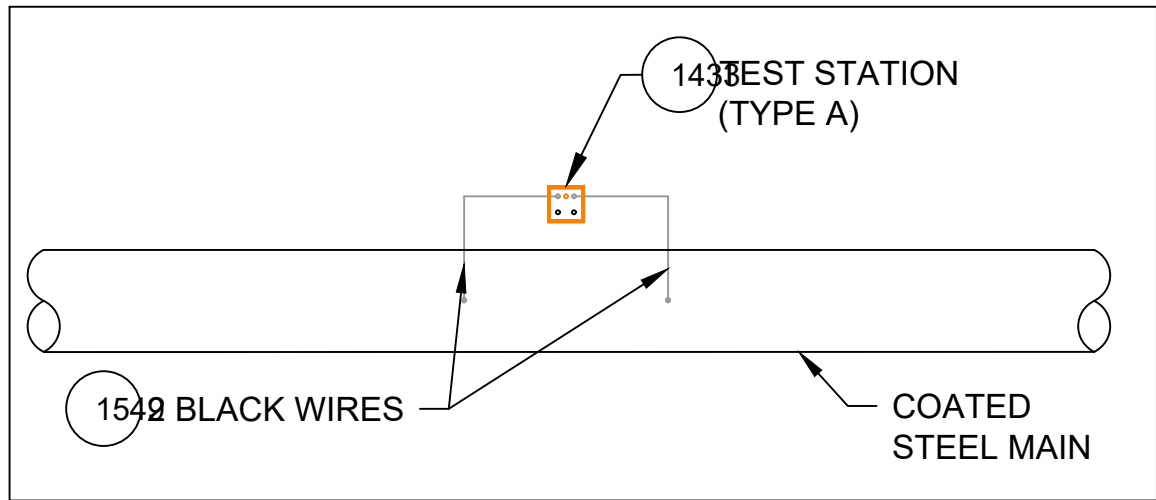
FOR PERMIT ONLY

PE STAMP AND SIGNATURE

VENDOR LOGO

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

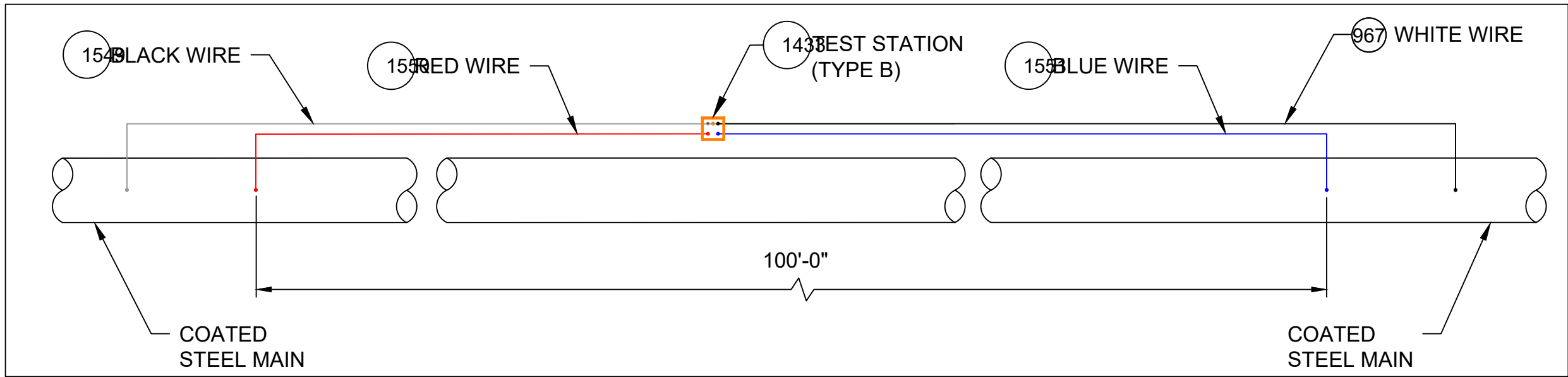
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No.	Description	Date	Dw/Ck
Revision/Status			
EVERSOURCE ENERGY			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
PREPARATORY AND FINAL TIE-IN DETAILS			
SCALE:1"=20' ON 22"X34"		SHEET 06 OF 10	
Drawn by / Date	Checked by / Date	Drawing Number	Rev. No.
RTM 10/17/2024	XXX XX/XX/XXX	MA-SPR-PIP-24-092-06	00



TYPE A TEST STATION

DETAIL CP1

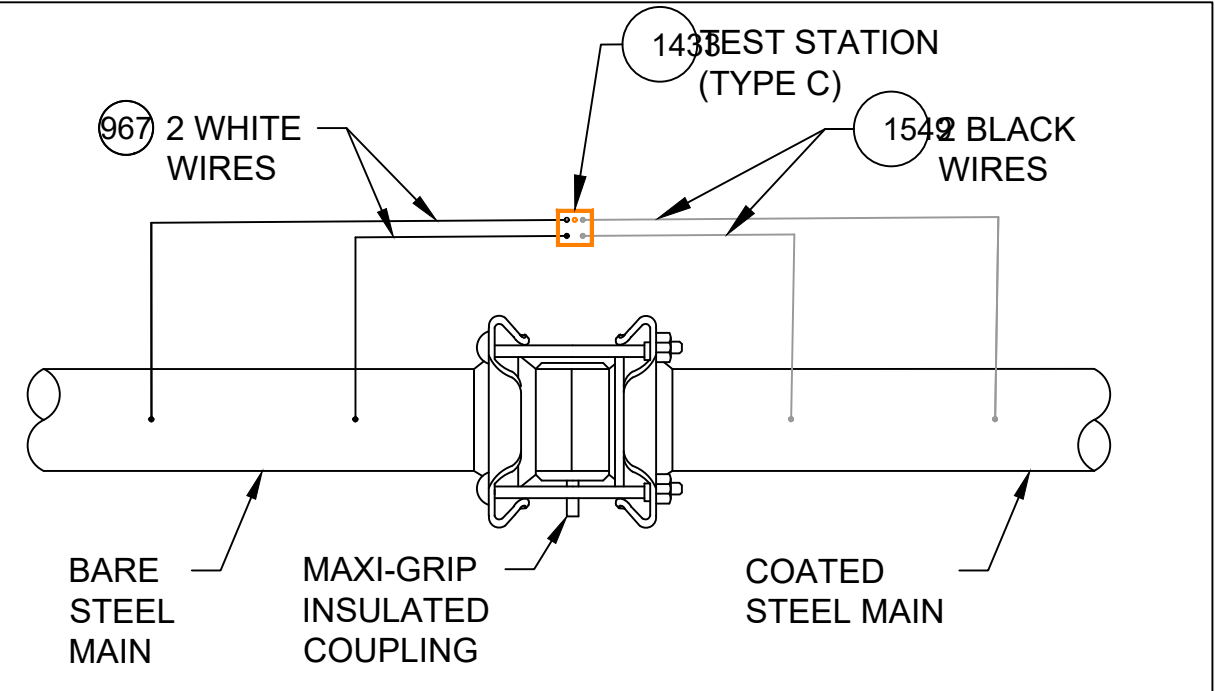
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TYPE B TEST STATION

DETAIL CP2

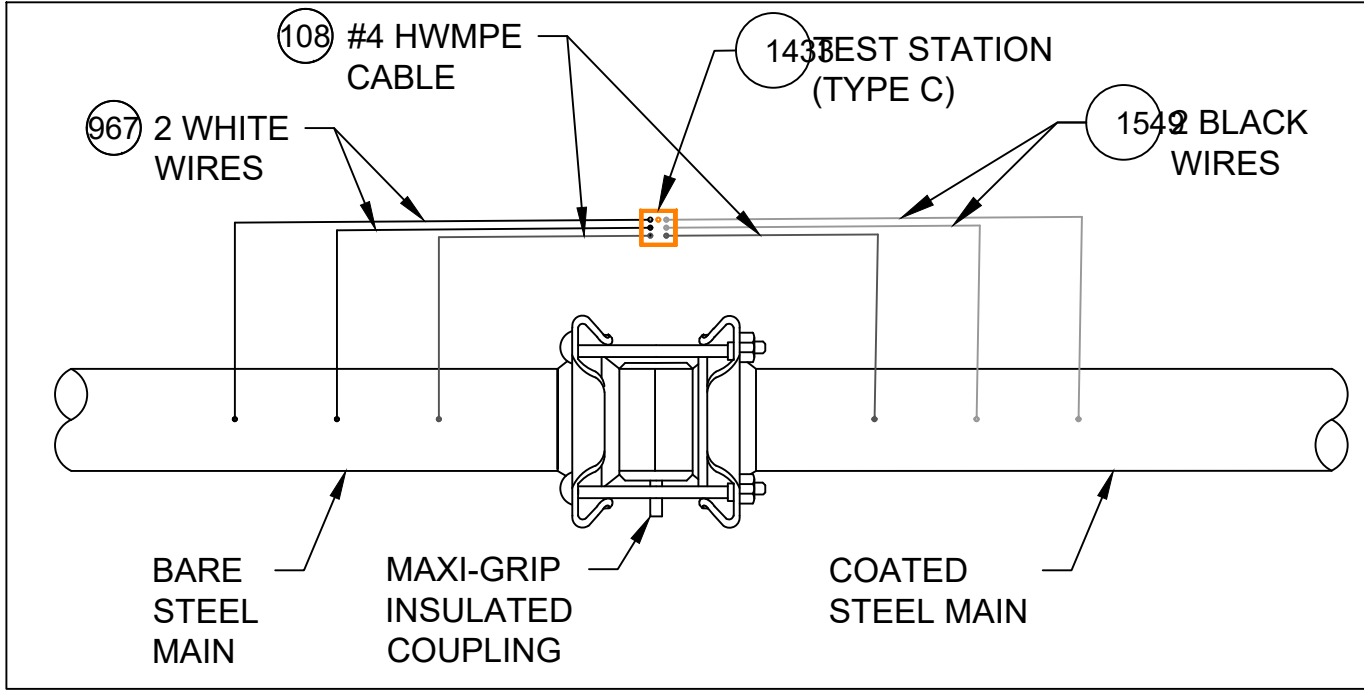
SCALE: 1/2" = 1'-0"



TYPE C TEST STATION

DETAIL CP3

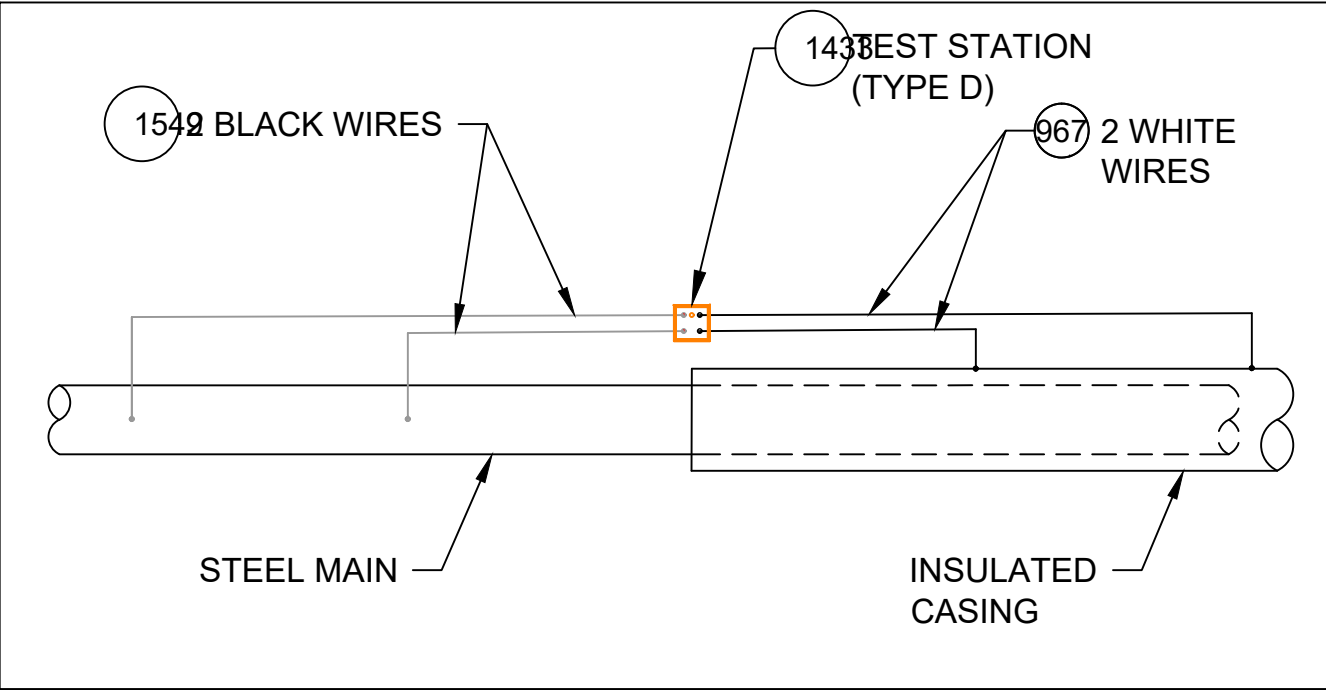
SCALE: 1/2" = 1'-0"



TYPE C TEST STATION - WITH #4 HWMPE CABLE

DETAIL CP4

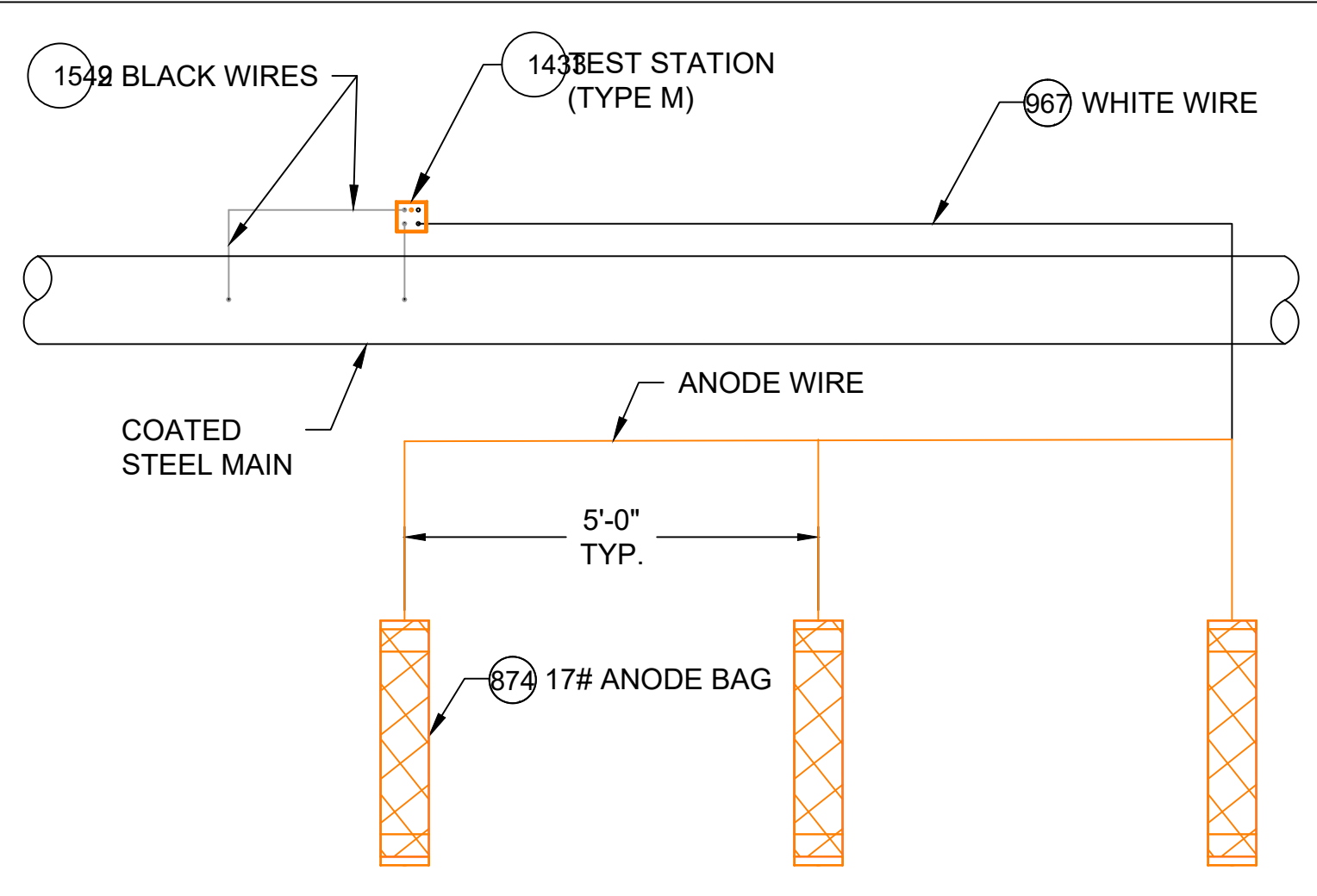
SCALE: 1/2" = 1'-0"



TYPE D TEST STATION (INSULATED CASING)

DETAIL CP5

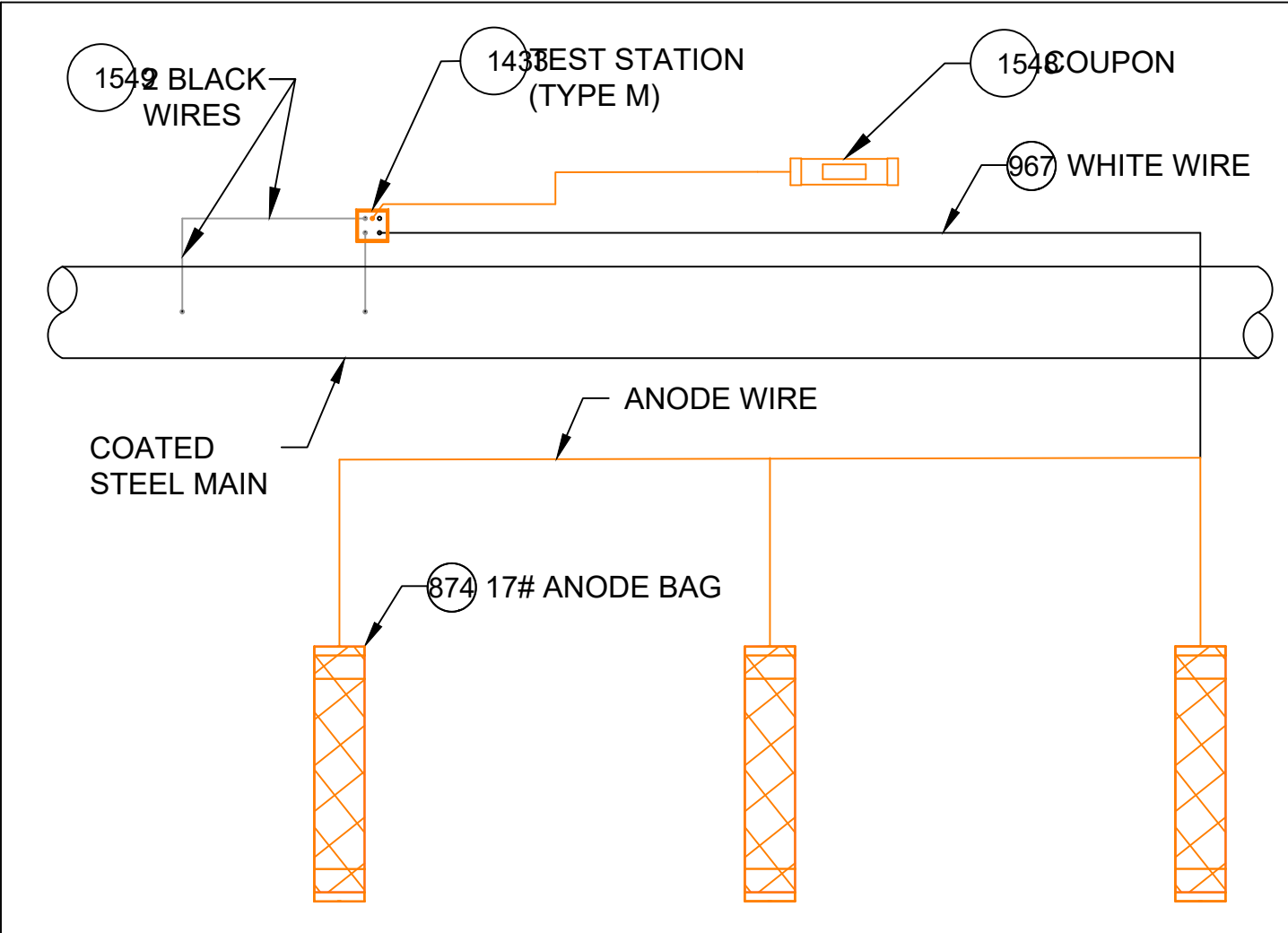
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TYPE M TEST STATION (WITH ANODES)

DETAIL CP6

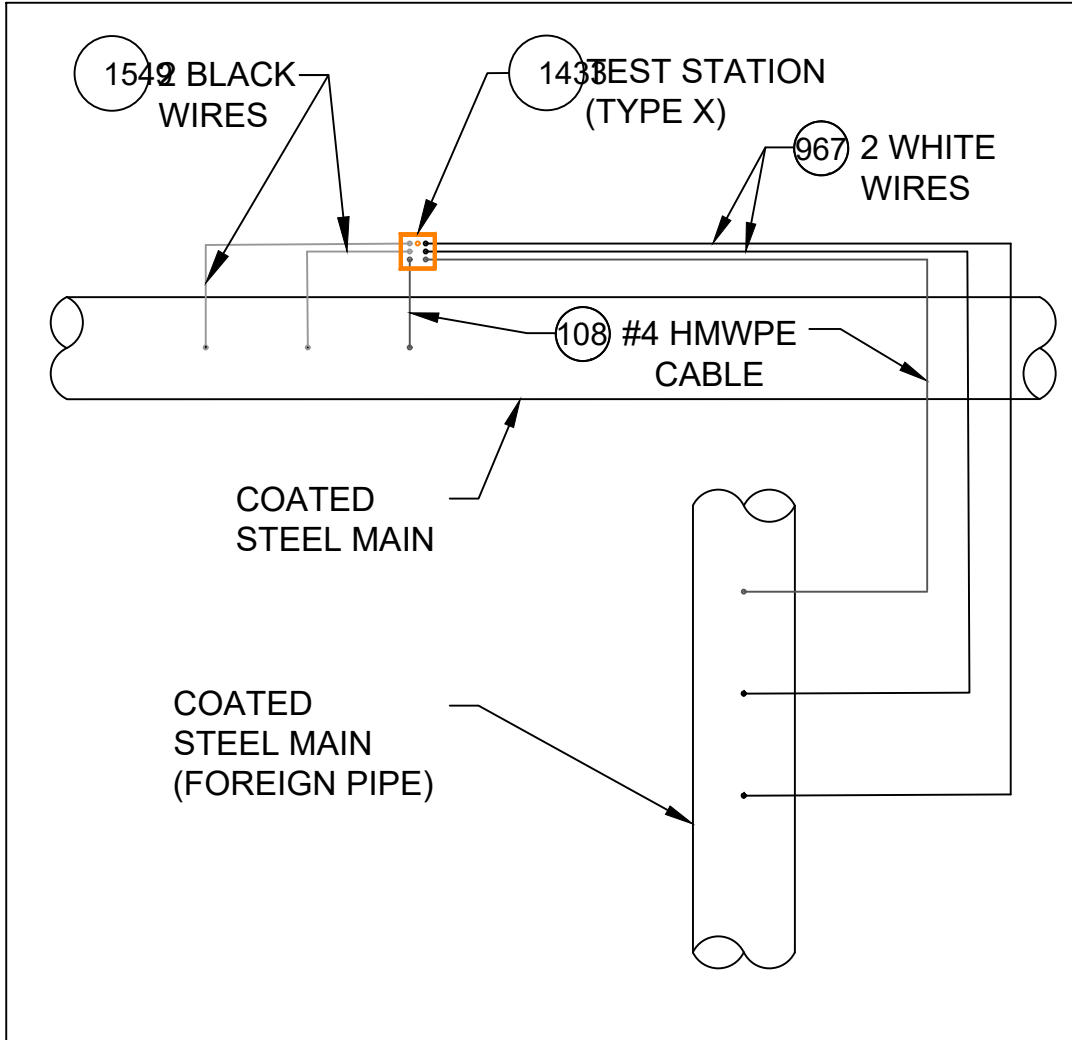
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TYPE M TEST STATION (WITH COUPON AND ANODES)

DETAIL CP7

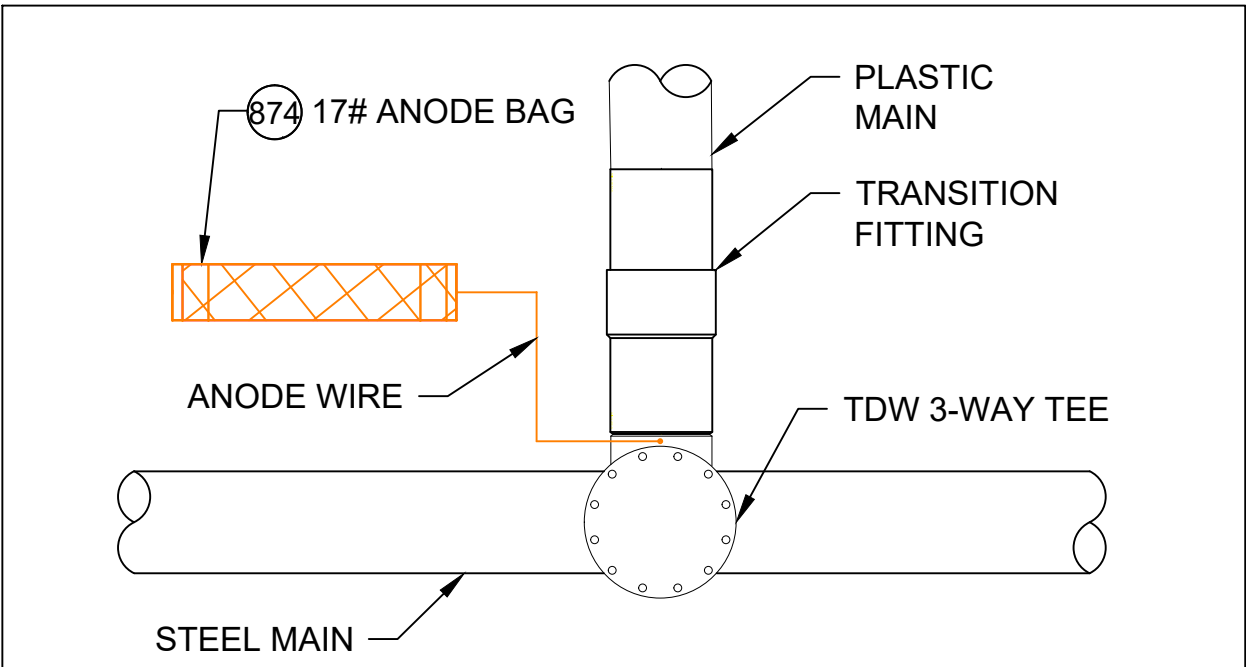
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TYPE X TEST STATION

DETAIL CP8

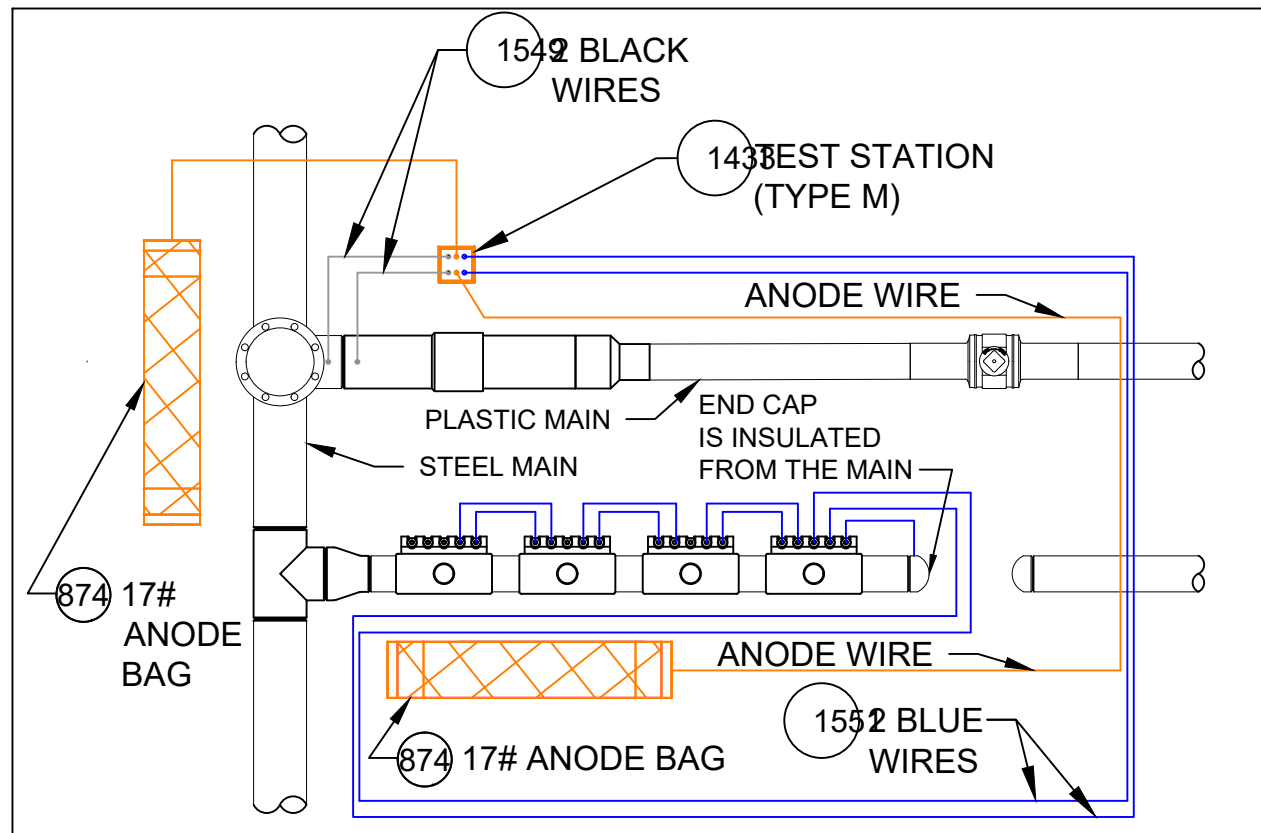
SCALE: 1/2" = 1'-0"



TDW 3-WAY TEE WITH ANODE

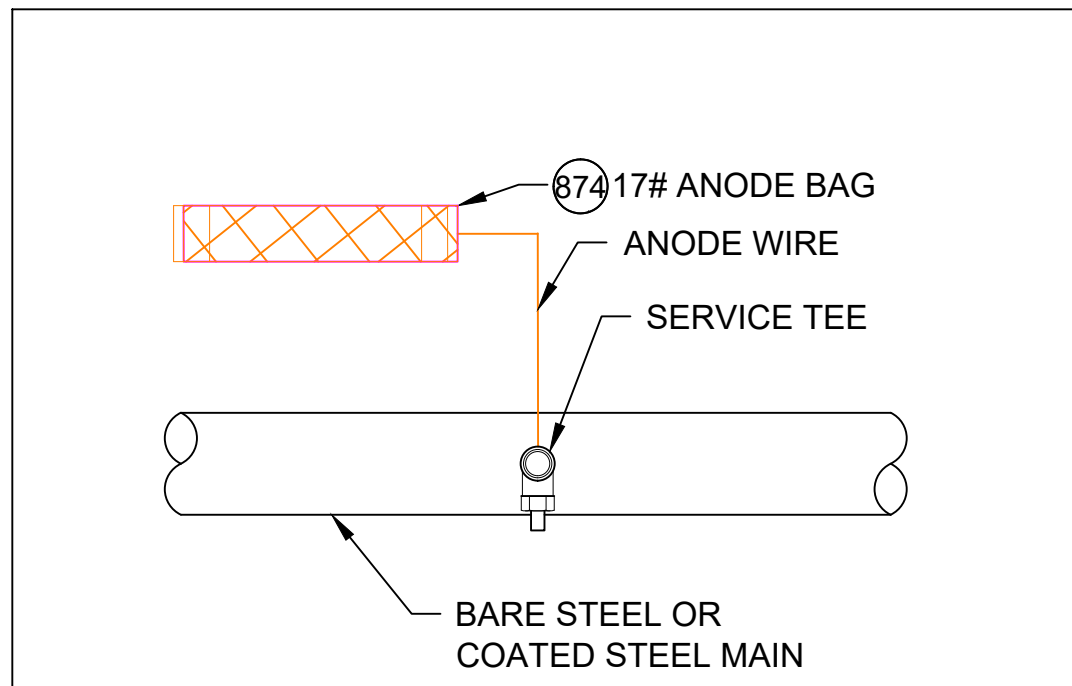
DETAIL CP9

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



DETAIL CP10

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



SERVICE TEE AND ANODE

DETAIL CP11

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

CATHODIC PROTECTION BILL OF MATERIALS MASTER BOM			
Item	Maximo No.	Description	Units
25	500804	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE,HORIZONTAL STEEL PIPE 4 IN AND LARGER DIAMETER	EA
26	500805	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE, HORIZONTAL STEEL PIPE 3/4 - 3-1/2 IN DIAMETER	EA
69	503673	TAPE,WAX, 9 FT LG X 4 IN W, 24 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
95	505818	ANODE,BAG, 2.5 X 2.5 X 4.5 IN, 10 FT LG, 3 LB, MAGNESIUM	EA
101	508567	POWDER, CARTRIDGE, TYPE IS F-33, ALLOY , CAP COLOR CLEAR, 15 GM CHARGE, 20/PAC, FOR STEEL PIPE	BOX
102	508572	PRIMER, 4 GAL/CASE, BROWN, FOR WAX TAPE, APPLICATION TEMP 0 TO 230 F, TEMCOAT 3000	EA
108	513850	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #4 AWG, 7 STR, 600 V, BLACK, HWMPE, CU, 1000 FT ROLLS	FT
116	517626	CONNECTOR, SPLIT BOLT, 12 SOLID - 10 STRANDED, CU TO CU, HOUSING (COVER) MATE IN 590389,	EA
657	559168	SLEEVE,ELECTRICAL, #14 TO 10 AWG, W/ THERMITE WELDER, FOR CATHODIC PROTECTION	EA
874	577776	ANODE,BAG, 17 LB NET, HIGH POTENTIAL MAGNESIUM, W/ 10 FT #10 AWG TW ORANGE LEAD WIRE, PACKED IN CARDBOARD BOX 42 LB TOTAL WEIGHT	EA
967	578415	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, WHITE, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1219	584045	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW010, 10 FT OF CABLE	ES
1418	590389	HOUSING, 50 V MAX, 10 AWG MAX, FOR PROTECTING TRACER WIRE SPLICES, USED WITH CONNECTOR IN 517626, 10/BAG	EA
1433	590871	BOX VALVE, TEST STATION, CP TEST #178, 10-1/4 IN DIA. LID, 8-3/8 IN I.D. 16 IN H., ASTM A48 CL 25 CAST IRON, FOR OFF-ROAD USE ONLY	EA
1548	603126	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW025, 25 FT OF CABLE	ES
1549	603139	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLACK, INSULATED, CU, 500 FT SPOOL,WIRE	ROLL
1550	603140	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, RED, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1551	603141	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLUE INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1565	603423	TAPE,WAX, 9 FT LG X 6 IN W X 70-90 MIL THK, 16 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
1573	603769	TRENTON-FILL POR PM-GP,140 FA, FOR FILLING VOIDS & IRREGULAR SPACES PRIOR TO WRAPPING W/WAX TAPE, OF TO 110F APPLICATION TEMPERATURE, 6 BLOCKS/CASE.	CASE
1576	603894	BOX,CORROSION, 18 IN LG, 5 IN DP, CI, W/ 5 TERMINAL, HOOKS, NON-LOCKING LID, YELLOW, LID MARKED 'CP TEST' - CATHODIC PROTECTION, CP TEST BOX	EA
1845	513849	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #8 AWG, 600 V	EA
1846	584942	WIRE,ELECTRICAL, CATHODIC PROTECTION CABLE, #6, HWMPE INSULATED	EA
1847	583055	ENCAPSULATION KIT, 2 PART, RESIN EPOXY, MOLD BODY, THRU 1 KV, INSULATES AND MOISTURE SEALS WYE CONNECTIONS	EA

NOTES:

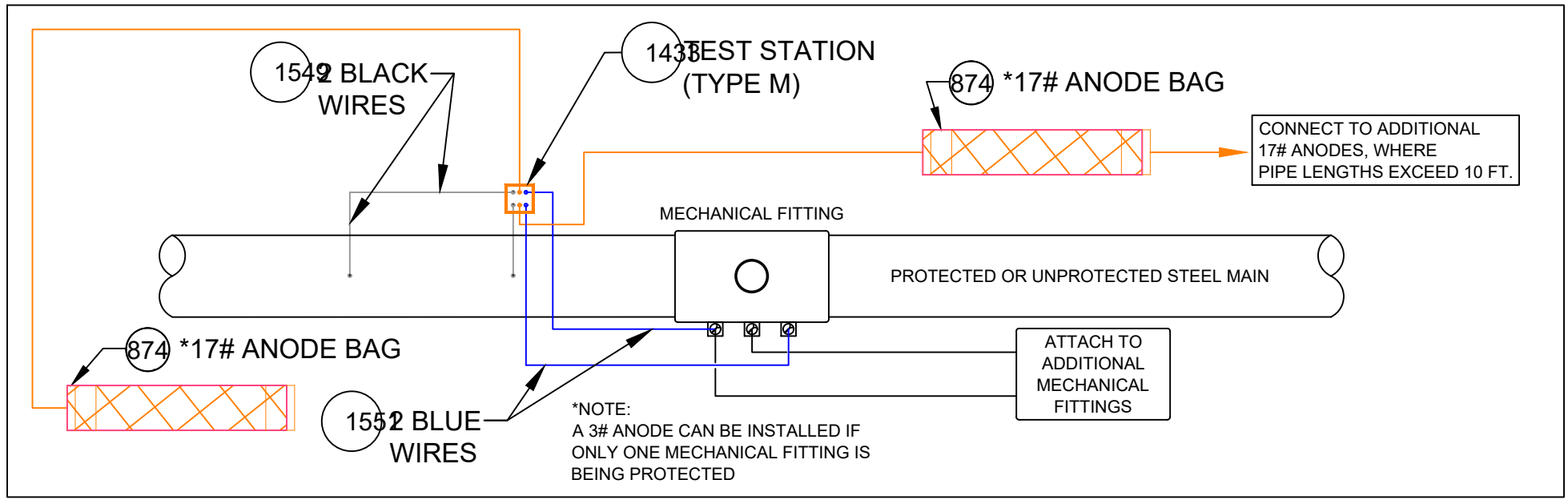
- ALL TEST STATION BOXES SHOULD BE INSTALLED IN A SAFE LOCATION WHERE ONE INDIVIDUAL CAN SAFELY OPEN AND ACCESS THE TEST WIRES. ALL TEST WIRES INSIDE THE BOX SHOULD HAVE ENOUGH SLACK ON THE WIRES SO THEY CAN EXTEND A MINIMUM OF 12" ABOVE GRADE.
- FOR TYPE A TEST STATIONS, THE TWO WIRES SHOULD BE THERMITE WELDED TO THE COATED STEEL MAIN AND BE THE SAME COLOR. (COUPONS COULD BE ADDED TO THE TEST STATION TYPE).
- FOR TYPE B TEST STATIONS, EACH OF THE FOUR WIRES SHOULD BE A DIFFERENT COLOR AND DOCUMENTED
- FOR TYPE C TEST STATIONS, THE WIRES SHOULD BE THE SAME COLOR ON EACH SIDE OF THE INSULATED COUPLING. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
- FOR TYPE D TEST STATIONS WHICH ARE AT A CASING, WHITE WIRES ARE NORMALLY INSTALLED ON THE STEEL CASING AND BLACK WIRES ARE INSTALLED ON THE CARRIER PIPE. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
- FOR TYPE M TEST STATIONS, THE TWO WIRES THERMITE WELDED TO THE CARRIER PIPE SHOULD BE THE SAME COLOR WIRE. THERE IS ALSO MAGNESIUM ANODE(S) WIRE(S) LOCATED INSIDE THE TEST STATION BOX.THE WIRE COLOR (TYPICALLY ORANGE) FOR THE ANODES. IF THE ANODE WIRES ARE SPLICED TO A COMMON ANODE HEADER CABLE, THE ANODE HEADER CABLE SHOULD BE A (WHITE OR RED) DIFFERENT COLOR WIRE THAN THE WIRE THAT WAS THERMITE WELDED TO THE CARRIER PIPE. AT A TYPE M TEST STATION, NO MAGNESIUM ANODES SHOULD BE DIRECTLY THERMITE WELDED TO THE CARRIER PIPE OR IN CONTACT WITH THE CARRIER PIPE. THE ANODE HEADER WIRE OR INDIVIDUAL ANODE WIRES SHOULD TERMINATE INSIDE THE TEST STATION BOX. ANODES SHOULD BE SPACED A MINIMUM OF 5' ON CENTER FROM EACH OTHER AND A MINIMUM OF 12" AWAY AND BELOW THE BOTTOM OF THE STEEL MAIN.
- IF COUPONS ARE TO BE INSTALLED , FIRST REMOVE THE PROTECTIVE LABEL COVERING THE STEEL COUPON AND THE RED STICKERS COVERING EACH SENSING PORT. CLEAN THE ENTIRE STEEL COUPON SURFACE WITH ALCOHOL TO REMOVE THE CORROSION INHIBITOR. PLACE THE COUPON ASSEMBLY APPROXIMATELY 12" FROM THE GAS MAIN BEING MONITORED WITH THE SENSING PORTS FACING THE GAS MAIN. THE COUPON ASSEMBLY SHOULD BE LOCATED ADJACENT TO THE BOTTOM PORTION OF THE GAS MAIN, ANYWHERE BETWEEN 3 O'CLOCK AND 9 O'CLOCK. THE SOIL BETWEEN THE COUPON AND THE MAIN SHOULD BE WELL COMPACTED AND CONTAIN NO ROCKS LARGER THAN A CENTIMETER IN DIAMETER OR FOREIGN MATERIAL.
- ONE (1) 3# ANODE (MINIMUM) SHALL BE INSTALLED TO PROTECT THE CLAMPS ON EACH 10-FOOT SPAN OF PIPE. EACH 10-FOOT SPAN OF PIPE MUST BE A CONTINUOUS SECTION OF STEEL. CLAMPS ON NON-CONTINUOUS SECTIONS OF STEEL EVEN IF THEY ARE WITHIN 10 FEET OF EACH CANNOT BE PROTECTED BY THE SAME ANODE.
- REFER TO CONSTRUCTION STANDARD CS-500 SECTION IV.G WHICH PROVIDES GENERAL GUIDANCE REGARDING "WRAPPING" FOR CORROSION PROTECTION. CS-500 SECTION IV.G.5. DESCRIBES THE BASIC STEPS REQUIRED TO WRAP LEAK REPAIR CLAMPS.

NOTE: DETAILS CP-9 AND CP-11 ARE FOR NEW STEEL FITTINGS THAT ARE NOT ELECTRICALLY ISOLATED FROM EXISTING UNPROTECTED STEEL. THESE ANODES ARE DIRECTLY CONNECTED TO THE NEW STEEL FITTING AND THE ANODE MUST BE A MINIMUM OF 2 FEET FROM ANY NEW ISOLATED FITTINGS OR ASSOCIATED ANODES.

6	ADDED DETAIL CP18 FOR TYPE P TEST STATION	07/03/24	WBH/KJK/MJL
5	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 10	02/21/24	WBH/KJK/MJL
4	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 9	11/17/23	WBH/KJK/MJL
3	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 8	03/13/23	WBH/KJK/MJL
2	ADDED DETAILS CP10, 16A & 17A AND REVISED OTHER DETAILS	02/08/23	WBH/KJK/MJL
1	ADDED DETAILS CP12 & CP13, NOTES AND REVISED BOM	02/02/21	WBH/KJK/MJL
No.	Description	Date	Dw/Ck/Ap
Revision/Status			
EVERSOURCE ENERGY			
STANDARD CS-500 CORROSION DETAILS			
STREET ADDRESS, TOWN/CITY			
DETAILS, NOTES AND BILL OF MATERIALS			
SCALE: 1/2" = 1'-0"		SHEET 1 OF 3	
Drawn by / Date WBH 10/05/20	Checked by / Date KJK 10/19/20	Sheet Number	Rev. No.
Approved by / Date MJL 10/19/20	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Gas - 1655 Boston Road)	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Gas - 1655 Boston Road)	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Gas - 1655 Boston Road)

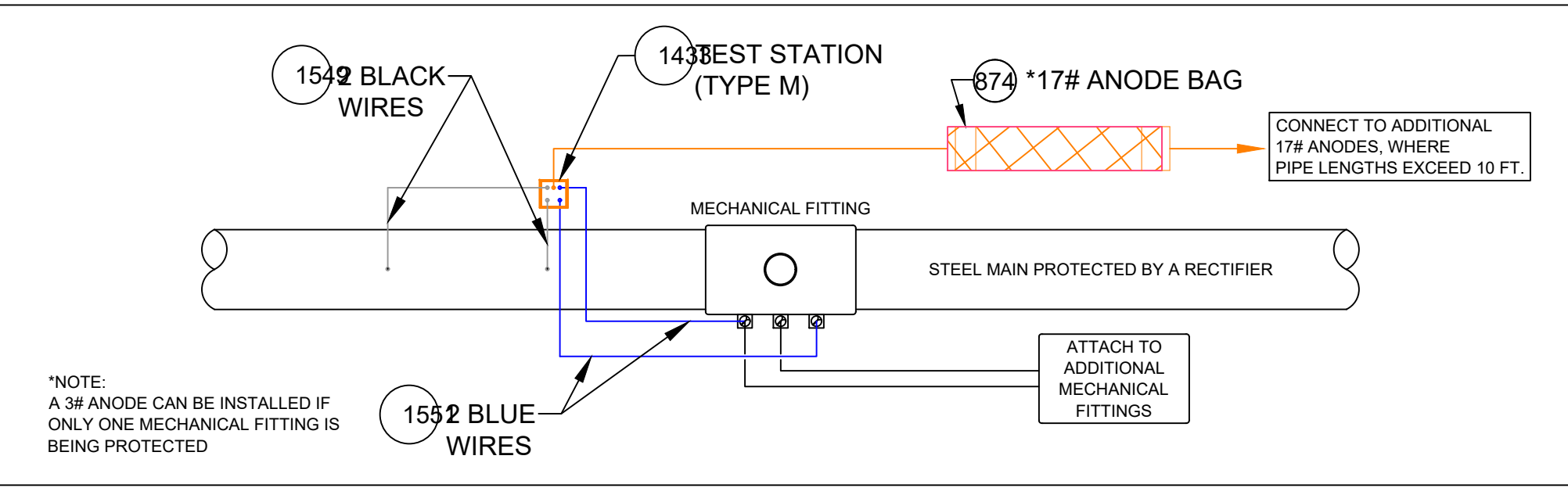
FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

\\nu.com\Data\SharedData\GasProject\Engineering\EG\MA\SPR\Repaired\2024\CS-500\1655 Boston Rd - 1655 Boston Gas - 1655 Boston Road)\10/19/20\24\092\EGXXX\Drawings\



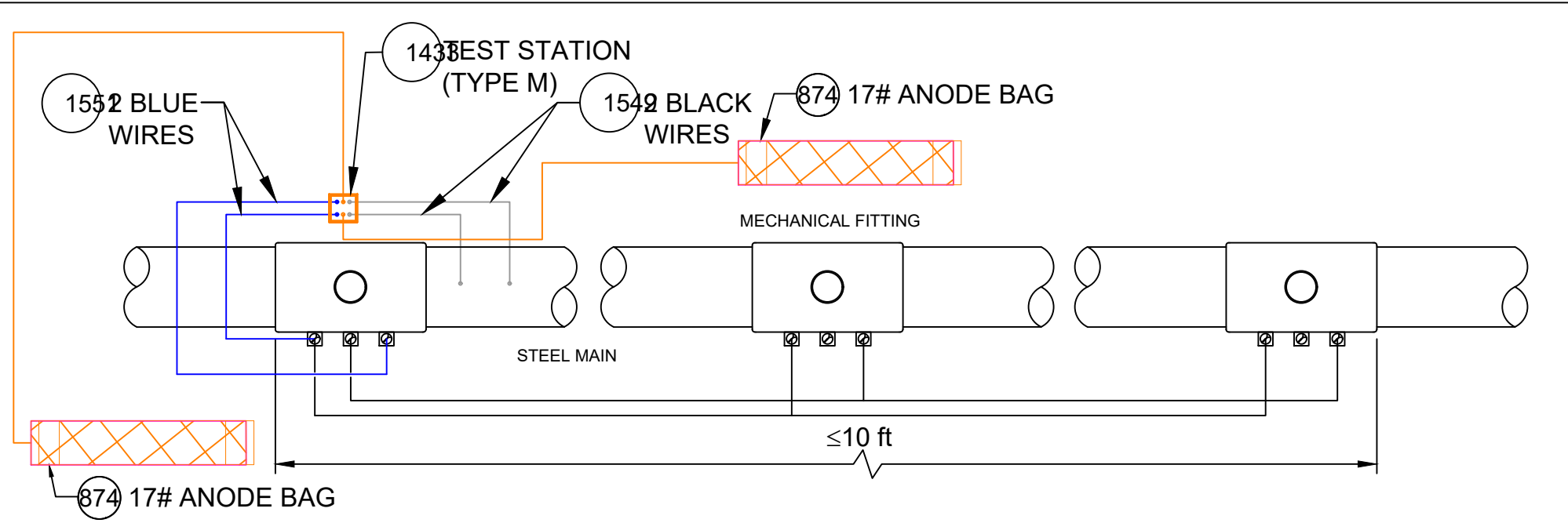
TEST STATION CONNECTION DETAILS FOR MECHANICAL FITTINGS
INSTALLED ON A STEEL MAIN

DETAIL CP12
SCALE: 1/2" = 1'-0"



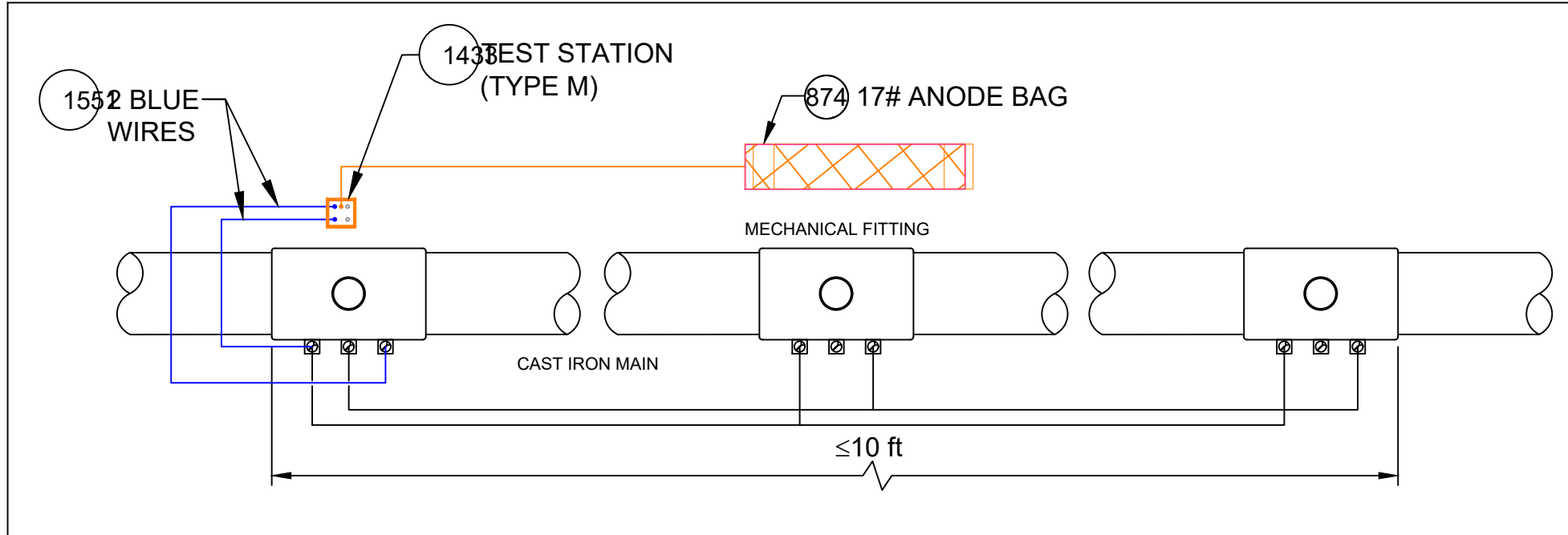
TEST STATION CONNECTION DETAILS FOR MECHANICAL FITTINGS
INSTALLED ON STEEL MAIN PROTECTED BY A RECTIFIER

DETAIL CP13
SCALE: 1/2" = 1'-0"



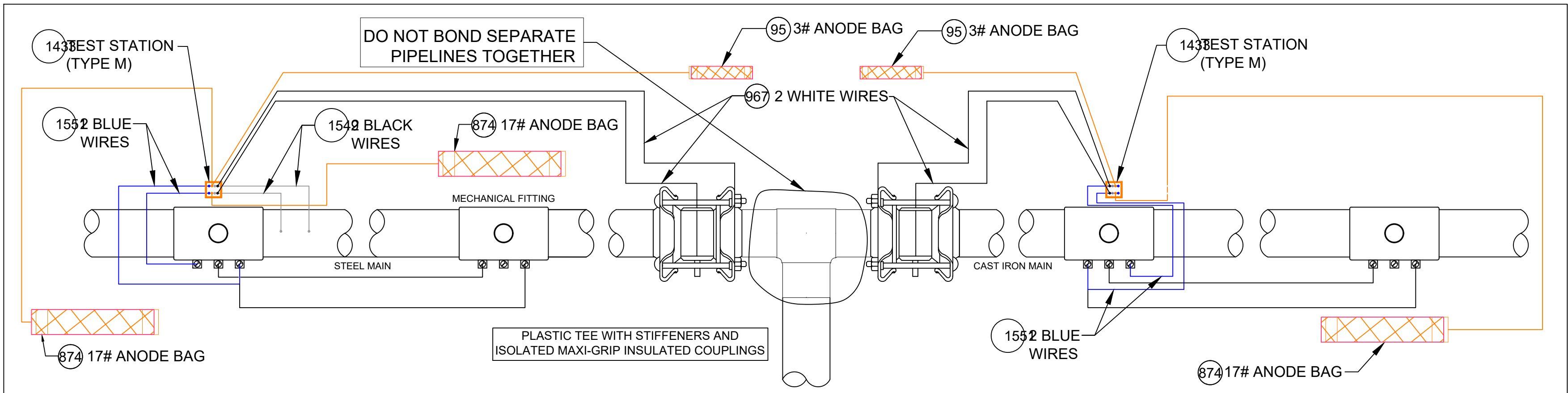
ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON A ELECTRICALLY CONTINUOUS SECTION OF STEEL MAIN

DETAIL CP14
SCALE: 1/2" = 1'-0"



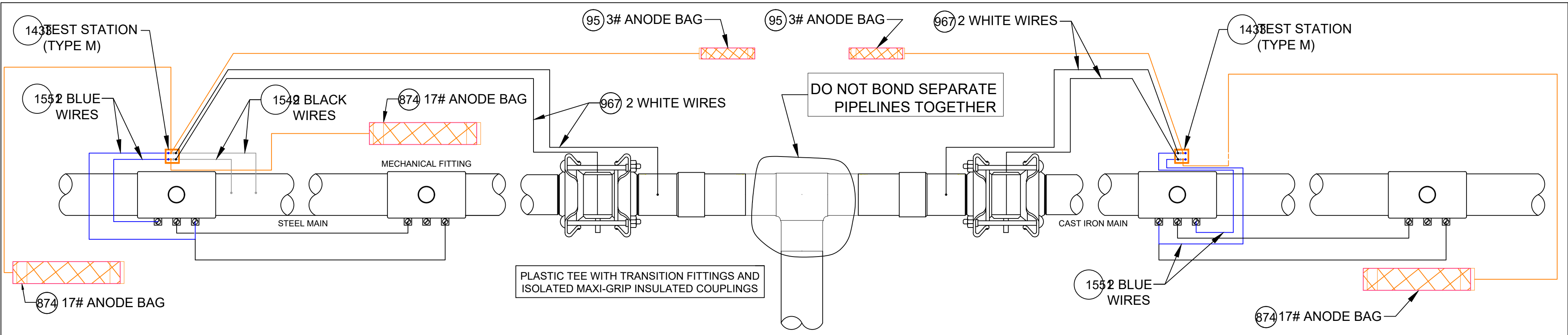
ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON A CAST IRON MAIN

DETAIL CP15
SCALE: 1/2" = 1'-0"



ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON NON-ELECTRICALLY CONTINUOUS SECTIONS OF STEEL AND CAST IRON PIPING

DETAIL CP16
SCALE: 1/2" = 1'-0"



ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON NON-ELECTRICALLY CONTINUOUS SECTIONS OF STEEL AND CAST IRON PIPING

DETAIL CP16A
SCALE: 1/2" = 1'-0"

CATHODIC PROTECTION BILL OF MATERIALS MASTER BOM			
Item	Maximo No.	Description	Units
25	500804	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE,HORIZONTAL STEEL PIPE 4 IN AND LARGER DIAMETER	EA
26	500805	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE, HORIZONTAL STEEL PIPE 3/4 - 3-1/2 IN DIAMETER	EA
69	503673	TAPE,WAX, 9 FT LG X 4 IN W, 24 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
95	505818	ANODE,BAG, 2.5 X 2.5 X 4.5 IN, 10 FT LG, 3 LB, MAGNESIUM	EA
101	508567	POWDER, CARTRIDGE, TYPE IS F-33, ALLOY , CAP COLOR CLEAR, 15 GM CHARGE, 20/PAC, FOR STEEL PIPE	BOX
102	508572	PRIMER, 4 GAL/CASE, BROWN, FOR WAX TAPE, APPLICATION TEMP 0 TO 230 F, TEMCOAT 3000	EA
108	513850	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #4 AWG, 7 STR, 600 V, BLACK, HMWPE, CU, 1000 FT ROLLS	FT
116	517626	CONNECTOR, SPLIT BOLT, 12 SOLID - 10 STRANDED, CU TO CU, HOUSING (COVER) MATE IN 590389,	EA
657	559168	SLEEVE,ELECTRICAL, #14 TO 10 AWG, W/ THERMITE WELDER, FOR CATHODIC PROTECTION	EA
874	577776	ANODE,BAG, 17 LB NET, HIGH POTENTIAL MAGNESIUM, W/ 10 FT #10 AWG TW ORANGE LEAD WIRE, PACKED IN CARDBOARD BOX 42 LB TOTAL WEIGHT	EA
967	578415	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, WHITE, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1219	584045	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW010, 10 FT OF CABLE	ES
1418	590389	HOUSING, 50 V MAX, 10 AWG MAX, FOR PROTECTING TRACER WIRE SPLICES, USED WITH CONNECTOR IN 517626, 10/BAG	EA
1433	590871	BOX VALVE, TEST STATION, CP TEST #178, 10-1/4 IN DIA. LID, 8-3/8 IN I.D. 16 IN H., ASTM A48 CL 25 CAST IRON, FOR OFF-ROAD USE ONLY	EA
1548	603126	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW025, 25 FT OF CABLE	ES
1549	603139	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLACK, INSULATED, CU, 500 FT SPOOL,WIRE	ROLL
1550	603140	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, RED, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1551	603141	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLUE INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1565	603423	TAPE,WAX, 9 FT LG X 6 IN W X 70-90 MIL THK, 16 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
1573	603769	TRENTON-FILL POR PM-GP,140 FA, FOR FILLING VOIDS & IRREGULAR SPACES PRIOR TO WRAPPING W/WAX TAPE, OF TO 110F APPLICATION TEMPERATURE, 6 BLOCKS/CASE,	CASE
1576	603894	BOX,CORROSION, 18 IN LG, 5 IN DP, CI, W/ 5 TERMINAL, HOOKS, NON-LOCKING LID, YELLOW, LID MARKED 'CP TEST' - CATHODIC PROTECTION, CP TEST BOX	EA
1845	513849	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #8 AWG, 600 V	EA
1846	584942	WIRE,ELECTRICAL, CATHODIC PROTECTION CABLE, #6, HMWPE INSULATED	EA
1847	583055	ENCAPSULATION KIT, 2 PART, RESIN EPOXY, MOLD BODY, THRU 1 KV, INSULATES AND MOISTURE SEALS WYE CONNECTIONS	EA

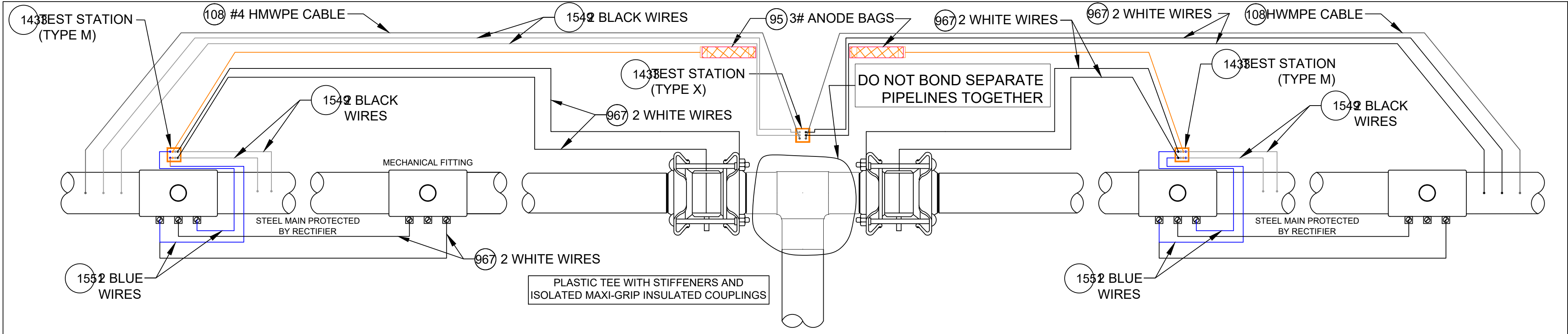
NOTES:

- ALL TEST STATION BOXES SHOULD BE INSTALLED IN A SAFE LOCATION WHERE ONE INDIVIDUAL CAN SAFELY OPEN AND ACCESS THE TEST WIRES. ALL TEST WIRES INSIDE THE BOX SHOULD HAVE ENOUGH SLACK ON THE WIRES SO THEY CAN EXTEND A MINIMUM OF 12" ABOVE GRADE.
- FOR TYPE A TEST STATIONS, THE TWO WIRES SHOULD BE THERMITE WELDED TO THE COATED STEEL MAIN AND BE THE SAME COLOR. (COUPONS COULD BE ADDED TO THE TEST STATION TYPE).
- FOR TYPE B TEST STATIONS, EACH OF THE FOUR WIRES SHOULD BE A DIFFERENT COLOR AND DOCUMENTED
- FOR TYPE C TEST STATIONS, THE WIRES SHOULD BE THE SAME COLOR ON EACH SIDE OF THE INSULATED COUPLING. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
- FOR TYPE D TEST STATIONS WHICH ARE AT A CASING, WHITE WIRES ARE NORMALLY INSTALLED ON THE STEEL CASING AND BLACK WIRES ARE INSTALLED ON THE CARRIER PIPE. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
- FOR TYPE M TEST STATIONS, THE TWO WIRES THERMITE WELDED TO THE CARRIER PIPE SHOULD BE THE SAME COLOR WIRE. THERE IS ALSO MAGNESIUM ANODE(S) WIRE(S) LOCATED INSIDE THE TEST STATION BOX.THE WIRE COLOR (TYPICALLY ORANGE) FOR THE ANODES. IF THE ANODE WIRES ARE SPLICED TO A COMMON ANODE HEADER CABLE, THE ANODE HEADER CABLE SHOULD BE A (WHITE OR RED) DIFFERENT COLOR WIRE THAN THE WIRE THAT WAS THERMITE WELDED TO THE CARRIER PIPE. AT A TYPE M TEST STATION, NO MAGNESIUM ANODES SHOULD BE DIRECTLY THERMITE WELDED TO THE CARRIER PIPE OR IN CONTACT WITH THE CARRIER PIPE. THE ANODE HEADER WIRE OR INDIVIDUAL ANODE WIRES SHOULD TERMINATE INSIDE THE TEST STATION BOX. ANODES SHOULD BE SPACED A MINIMUM OF 5' ON CENTER FROM EACH OTHER AND A MINIMUM OF 12" AWAY AND BELOW THE BOTTOM OF THE STEEL MAIN.
- IF COUPONS ARE TO BE INSTALLED , FIRST REMOVE THE PROTECTIVE LABEL COVERING THE STEEL COUPON AND THE RED STICKERS COVERING EACH SENSING PORT. CLEAN THE ENTIRE STEEL COUPON SURFACE WITH ALCOHOL TO REMOVE THE CORROSION INHIBITOR. PLACE THE COUPON ASSEMBLY APPROXIMATELY 12" FROM THE GAS MAIN BEING MONITORED WITH THE SENSING PORTS FACING THE GAS MAIN. THE COUPON ASSEMBLY SHOULD BE LOCATED ADJACENT TO THE BOTTOM PORTION OF THE GAS MAIN, ANYWHERE BETWEEN 3 O'CLOCK AND 9 O'CLOCK. THE SOIL BETWEEN THE COUPON AND THE MAIN SHOULD BE WELL COMPACTED AND CONTAIN NO ROCKS LARGER THAN A CENTIMETER IN DIAMETER OR FOREIGN MATERIAL.
- ONE (1) 3# ANODE (MINIMUM) SHALL BE INSTALLED TO PROTECT THE CLAMPS ON EACH 10-FOOT SPAN OF PIPE. EACH 10-FOOT SPAN OF PIPE MUST BE A CONTINUOUS SECTION OF STEEL. CLAMPS ON NON-CONTINUOUS SECTIONS OF STEEL EVEN IF THEY ARE WITHIN 10 FEET OF EACH CANNOT BE PROTECTED BY THE SAME ANODE.
- REFER TO CONSTRUCTION STANDARD CS-500 SECTION IV.G WHICH PROVIDES GENERAL GUIDANCE REGARDING "WRAPPING" FOR CORROSION PROTECTION. CS-500 SECTION IV.G.5. DESCRIBES THE BASIC STEPS REQUIRED TO WRAP LEAK REPAIR CLAMPS.

NOTE: WHEN MULTIPLE WIRES FROM DIFFERENT PIPE SECTIONS ARE IN THE SAME TEST STATION, THE WIRES FROM THE SAME PIPE SECTION AND ASSOCIATED ANODE WILL BE TAPED TOGETHER INSIDE THE TEST STATION.

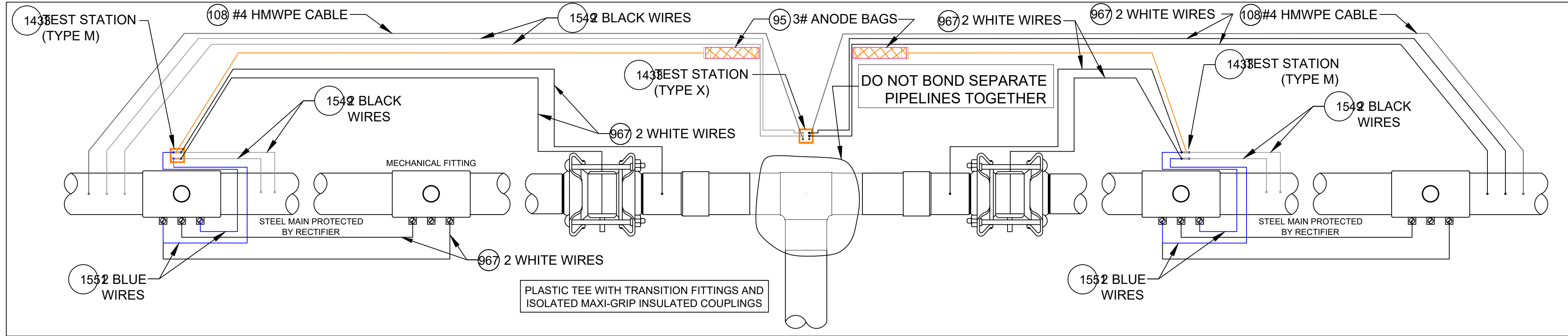
6	ADDED DETAIL CP18 FOR TYPE P TEST STATION	07/03/24	WBH/KJK/MJL
5	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 10	02/21/24	WBH/KJK/MJL
4	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 9	11/17/23	WBH/KJK/MJL
3	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 8	03/13/23	WBH/KJK/MJL
2	ADDED DETAILS CP10, 16A & 17A AND REVISED OTHER DETAILS	02/08/23	WBH/KJK/MJL
1	ADDED DETAILS CP12 & CP13, NOTES AND REVISED BOM	02/02/21	WBH/KJK/MJL
No.	Description	Date	Dw/Ck/Ap
Revision/Status			
EVERSOURCE ENERGY			
STANDARD CS-500 CORROSION DETAILS			
STREET ADDRESS, TOWN/CITY			
DETAILS, NOTES AND BILL OF MATERIALS			
SCALE: 1/2" = 1'-0"		SHEET 2 OF 3	
Drawn by / Date WBH 10/05/20		Checked by / Date KJK 10/19/20	
Approved by / Date MJL 10/19/20		Sheet Number 102	
		Rev. No. 01	

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION



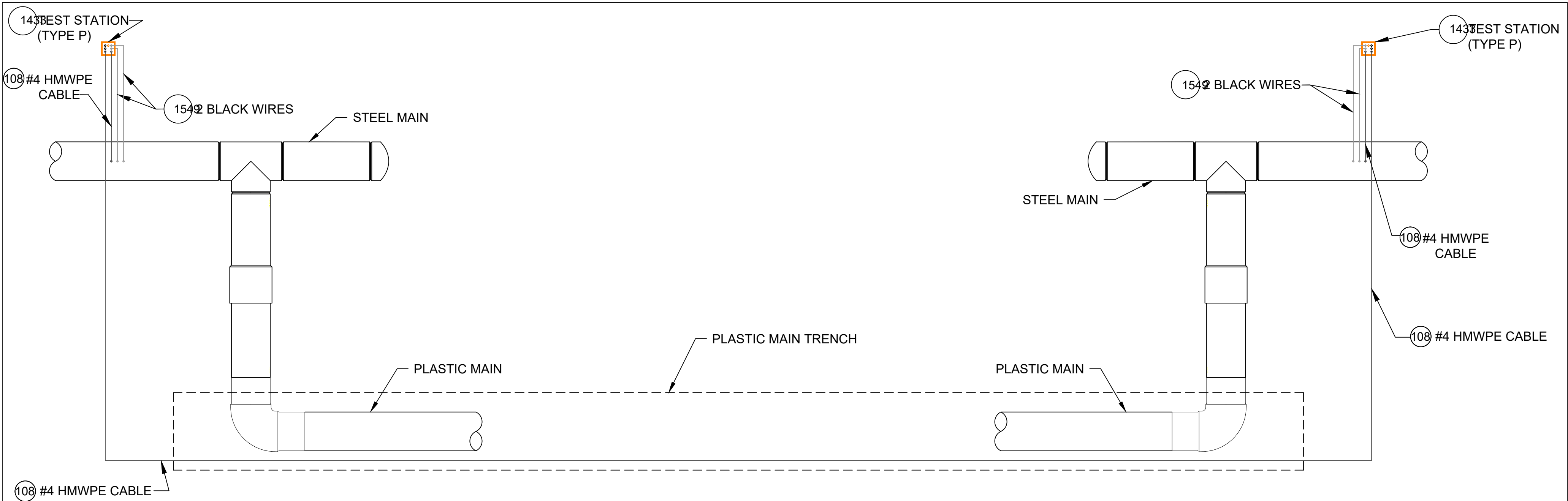
ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON NON-ELECTRICALLY CONTINUOUS SECTIONS OF COATED STEEL PIPING

DETAIL CP17
SCALE: 1/2" = 1'-0"



ANODE INSTALLATION FOR MULTIPLE MECHANICAL FITTINGS
INSTALLED ON NON-ELECTRICALLY CONTINUOUS SECTIONS OF COATED STEEL PIPING

DETAIL CP17A
SCALE: 1/2" = 1'-0"



TYPE P TEST STATION
DETAIL CP18
SCALE: 1/2" = 1'-0"

CATHODIC PROTECTION BILL OF MATERIALS MASTER BOM			
Item	Maximo No.	Description	Units
25	500804	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE,HORIZONTAL STEEL PIPE 4 IN AND LARGER DIAMETER	EA
26	500805	WELDER,THERMITE, THERMITE, FOR GAS PIPE, #12 CABLE, HORIZONTAL STEEL PIPE 3/4 - 3-1/2 IN DIAMETER	EA
69	503673	TAPE,WAX, 9 FT LG X 4 IN W, 24 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
95	505818	ANODE,BAG, 2.5 X 2.5 X 4.5 IN, 10 FT LG, 3 LB, MAGNESIUM	EA
101	508567	POWDER, CARTRIDGE, TYPE IS F-33, ALLOY , CAP COLOR CLEAR, 15 GM CHARGE, 20/PAC, FOR STEEL PIPE	BOX
102	508572	PRIMER, 4 GAL/CASE, BROWN, FOR WAX TAPE, APPLICATION TEMP 0 TO 230 F, TEMCOAT 3000	EA
108	513850	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #4 AWG, 7 STR, 600 V, BLACK, HMWPE, CU, 1000 FT ROLLS	FT
116	517626	CONNECTOR, SPLIT BOLT, 12 SOLID - 10 STRANDED, CU TO CU, HOUSING (COVER) MATE IN 590389,	EA
657	559168	SLEEVE,ELECTRICAL, #14 TO 10 AWG, W/ THERMITE WELDER, FOR CATHODIC PROTECTION	EA
874	577776	ANODE,BAG, 17 LB NET, HIGH POTENTIAL MAGNESIUM, W/ 10 FT #10 AWG TW ORANGE LEAD WIRE, PACKED IN CARDBOARD BOX 42 LB TOTAL WEIGHT	EA
967	578415	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, WHITE, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1219	584045	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW010, 10 FT OF CABLE	ES
1418	590389	HOUSING, 50 V MAX, 10 AWG MAX, FOR PROTECTING TRACER WIRE SPLICES, USED WITH CONNECTOR IN 517626, 10/BAG	EA
1433	590871	BOX VALVE, TEST STATION, CP TEST #178, 10-1/4 IN DIA. LID, 8-3/8 IN I.D. 16 IN H., ASTM A48 CL 25 CAST IRON, FOR OFF-ROAD USE ONLY	EA
1548	603126	EDI CONCENTRIC COUPON ASSEMBLY INCLUDING UCB-ZIN-LW025, 25 FT OF CABLE	ES
1549	603139	WIRE ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLACK, INSULATED, CU, 500 FT SPOOL,WIRE	ROLL
1550	603140	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, RED, INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1551	603141	WIRE,ELECTRICAL, THHN, 1/C, #10 AWG, STRANDED, BLUE INSULATED, CU, 500 FT SPOOL, WIRE	ROLL
1565	603423	TAPE,WAX, 9 FT LG X 6 IN W X 70-90 MIL THK, 16 ROLLS/CS, ABOVE AND BELOW GROUND APPLICATIONS, TR-#2A WAX, ALUMINUM	ROLL
1573	603769	TRENTON-FILL POR PM-GP,140 FA, FOR FILLING VOIDS & IRREGULAR SPACES PRIOR TO WRAPPING W/WAX TAPE, OF TO 110F APPLICATION TEMPERATURE, 6 BLOCKS/CASE,	CASE
1576	603894	BOX,CORROSION, 18 IN LG, 5 IN DP, CI, W/ 5 TERMINAL, HOOKS, NON-LOCKING LID, YELLOW, LID MARKED 'CP TEST' - CATHODIC PROTECTION, CP TEST BOX	EA
1845	513849	CABLE, INSULATED, CATHODIC PROTECTION, 1/C, #8 AWG, 600 V	EA
1846	584942	WIRE,ELECTRICAL, CATHODIC PROTECTION CABLE, #6, HMWPE INSULATED	EA
1847	583055	ENCAPSULATION KIT, 2 PART, RESIN EPOXY, MOLD BODY, THRU 1 KV, INSULATES AND MOISTURE SEALS WYE CONNECTIONS	EA

NOTES:

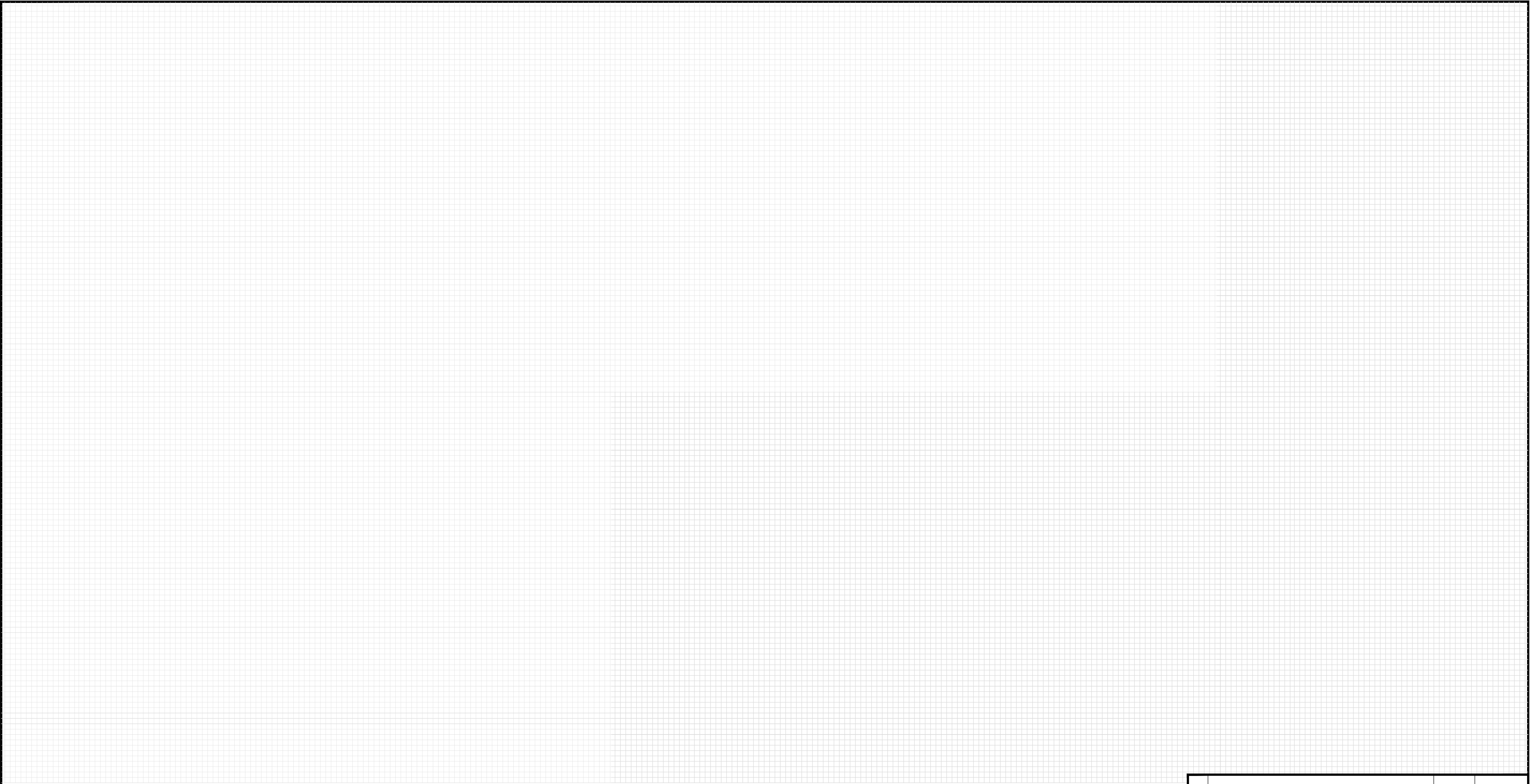
1. ALL TEST STATION BOXES SHOULD BE INSTALLED IN A SAFE LOCATION WHERE ONE INDIVIDUAL CAN SAFELY OPEN AND ACCESS THE TEST WIRES. ALL TEST WIRES INSIDE THE BOX SHOULD HAVE ENOUGH SLACK ON THE WIRES SO THEY CAN EXTEND A MINIMUM OF 12" ABOVE GRADE.
2. FOR TYPE A TEST STATIONS, THE TWO WIRES SHOULD BE THERMITE WELDED TO THE COATED STEEL MAIN AND BE THE SAME COLOR. (COUPONS COULD BE ADDED TO THE TEST STATION TYPE).
3. FOR TYPE B TEST STATIONS, EACH OF THE FOUR WIRES SHOULD BE A DIFFERENT COLOR AND DOCUMENTED
4. FOR TYPE C TEST STATIONS, THE WIRES SHOULD BE THE SAME COLOR ON EACH SIDE OF THE INSULATED COUPLING. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
5. FOR TYPE D TEST STATIONS WHICH ARE AT A CASING, WHITE WIRES ARE NORMALLY INSTALLED ON THE STEEL CASING AND BLACK WIRES ARE INSTALLED ON THE CARRIER PIPE. (ANODES AND/OR COUPONS COULD BE ADDED TO THIS TEST STATION TYPE).
6. FOR TYPE M TEST STATIONS, THE TWO WIRES THERMITE WELDED TO THE CARRIER PIPE SHOULD BE THE SAME COLOR WIRE. THERE IS ALSO MAGNESIUM ANODE(S) WIRE(S) LOCATED INSIDE THE TEST STATION BOX.THE WIRE COLOR (TYPICALLY ORANGE) FOR THE ANODES. IF THE ANODE WIRES ARE SPICED TO A COMMON ANODE HEADER CABLE, THE ANODE HEADER CABLE SHOULD BE A (WHITE OR RED) DIFFERENT COLOR WIRE THAN THE WIRE THAT WAS THERMITE WELDED TO THE CARRIER PIPE. AT A TYPE M TEST STATION, NO MAGNESIUM ANODES SHOULD BE DIRECTLY THERMITE WELDED TO THE CARRIER PIPE OR IN CONTACT WITH THE CARRIER PIPE. THE ANODE HEADER WIRE OR INDIVIDUAL ANODE WIRES SHOULD TERMINATE INSIDE THE TEST STATION BOX. ANODES SHOULD BE SPACED A MINIMUM OF 5' ON CENTER FROM EACH OTHER AND A MINIMUM OF 12" AWAY AND BELOW THE BOTTOM OF THE STEEL MAIN.
7. IF COUPONS ARE TO BE INSTALLED , FIRST REMOVE THE PROTECTIVE LABEL COVERING THE STEEL COUPON AND THE RED STICKERS COVERING EACH SENSING PORT. CLEAN THE ENTIRE STEEL COUPON SURFACE WITH ALCOHOL TO REMOVE THE CORROSION INHIBITOR. PLACE THE COUPON ASSEMBLY APPROXIMATELY 12" FROM THE GAS MAIN BEING MONITORED WITH THE SENSING PORTS FACING THE GAS MAIN. THE COUPON ASSEMBLY SHOULD BE LOCATED ADJACENT TO THE BOTTOM PORTION OF THE GAS MAIN, ANYWHERE BETWEEN 3 O'CLOCK AND 9 O'CLOCK. THE SOIL BETWEEN THE COUPON AND THE MAIN SHOULD BE WELL COMPACTED AND CONTAIN NO ROCKS LARGER THAN A CENTIMETER IN DIAMETER OR FOREIGN MATERIAL.
8. ONE (1) 3# ANODE (MINIMUM) SHALL BE INSTALLED TO PROTECT THE CLAMPS ON EACH 10-FOOT SPAN OF PIPE. EACH 10-FOOT SPAN OF PIPE MUST BE A CONTINUOUS SECTION OF STEEL. CLAMPS ON NON-CONTINUOUS SECTIONS OF STEEL EVEN IF THEY ARE WITHIN 10 FEET OF EACH CANNOT BE PROTECTED BY THE SAME ANODE.
9. REFER TO CONSTRUCTION STANDARD CS-500 SECTION IV.G WHICH PROVIDES GENERAL GUIDANCE REGARDING "WRAPPING" FOR CORROSION PROTECTION. CS-500 SECTION IV.G.5. DESCRIBES THE BASIC STEPS REQUIRED TO WRAP LEAK REPAIR CLAMPS.

NOTE: WHEN MULTIPLE WIRES FROM DIFFERENT PIPE SECTIONS ARE IN THE SAME TEST STATION, THE WIRES FROM THE SAME PIPE SECTION AND ASSOCIATED ANODE WILL BE TAPED TOGETHER INSIDE THE TEST STATION.

6	ADDED DETAIL CP18 FOR TYPE P TEST STATION	07/03/24	WBH/KJK/MJL
5	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 10	02/21/24	WBH/KJK/MJL
4	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 9	11/17/23	WBH/KJK/MJL
3	REVISED BOM ITEMS TO MATCH STANDARD BOM REV. 8	03/13/23	WBH/KJK/MJL
2	ADDED DETAILS CP10, 16A & 17A AND REVISED OTHER DETAILS	02/08/23	WBH/KJK/MJL
1	ADDED DETAILS CP12 & CP13, NOTES AND REVISED BOM	02/02/21	WBH/KJK/MJL
No.	Description	Date	Dw/Ck/Ap

Revision/Status			
EVERSOURCE ENERGY			
STANDARD CS-500 CORROSION DETAILS			
STREET ADDRESS, TOWN/CITY			
DETAILS, NOTES AND BILL OF MATERIALS			
SCALE: 1/2" = 1'-0"		SHEET 3 OF 3	
Drawn by / Date WBH 10/05/20	Checked by / Date KJK 10/19/20	Sheet Number	Rev. No.
Approved by / Date MJL 10/19/20	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Rd - 1655 Boston Rd	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Rd	MA-SPR-PIP-24-092 - 1655 Boston Rd - 1655 Boston Rd

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION



FOR PERMIT ONLY

PE STAMP AND SIGNATURE

VENDOR LOGO

FIELD VERIFY DIMENSIONS
PRIOR TO PIPE FABRICATION

0	DRAWING CREATED	10/17/24	RTM
No.	Description	Date	Dw/Ck
Revision/Status			
1655 BOSTON RD - NEW BUSINESS, SPRINGFIELD, MA			
PROJECT # 24EG248G / WORK ORDER # XXXX			
PLAN			
SCALE: NTS		SHEET 10 OF 10	
Drawn by / Date		Checked by / Date	Rev. No.
RTM 10/17/2024		XXX XX/XX/XXX	00
		MA-SPR-PIP-24-092-10	



10/22/2024

Honorable Mayor and City Council
City of Springfield
City Hall
Court Street
Springfield, MA 01103

ATTN: Gladys Oyola-Lopez, City Clerk

PROJECT NAME: Worthington St - GSEP

Ladies & Gentlemen:

Eversource of Massachusetts (EGMA) hereby requests that it be granted a location for and permission to install a 100ft section of underground gas facilities at 1655 Boston Rd (as seen in the attached plan) in order to prepare for future development of the Springfield Crossing Plaza. Work will extend to the following limits in varying degrees/durations:

<u>Street Name</u>	<u>From</u>	<u>To</u>
1655 Boston Rd	Boston Rd	100 ft on entrance Rd

This project will introduce natural gas facilities into the property to allow for future connections of natural gas for the planned developments. All proposed work by EGMA will include such laterals and service connections as it may now or subsequently find necessary. This project is being done in order to bring natural gas into the property prior to the end of the 2024 construction season.

Ryan Maheu
Engineer
Eversource Energy
2025 Roosevelt Ave.
Springfield, MA 01104
Cell: 413-569-8349
Email: ryan.maheu@eversource.com

Attachment: Springfield City Council Letter - 1655 Boston Rd (8360 : Eversource Gas - 1655 Boston Road.)

CITY OF SPRINGFIELD, MASSACHUSETTS

November 12, 2024

TO THE MAYOR AND CITY COUNCIL OF THE CITY OF SPRINGFIELD:

The Board of Public Works, to which was referred the petition of the Eversource-Gas of Massachusetts, dated October 22, 2024, to install a 100ft section of underground gas facilities at 1655 Boston Rd. to prepare for future development of the Springfield Crossing Plaza; as substantially shown on a plan attached with the project name: 1655 Boston Rd. is incorporated herein by reference and to lay and maintain underground gas main pipes for improvements of the system reports thereon as follows:

By virtue of Chapter 708 of the Acts of 1977, the Board of Public Works held the hearing on the above matter provided for in Section 22 of Chapter 166 of the General Laws. The hearing was held on November 12, 2024, at 3:30 P.M. at 1655 Boston Road (Eastfield Mall) in Springfield, MA, after due notice from the office of the City Clerk, two (2) members of the Board and one (1) person interested in the matter were present. Of the latter, one (1) voted in favor and no one (0) voted against.

The Board finds the request necessary so that the utility company can upgrade existing underground facilities to future Springfield Crossing Plaza.

After careful consideration, the Board recommends the petition be granted provided:

That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.

That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

That care be taken during said construction not to damage any underground services.

That the construction site be returned to the same condition as found or better.

Said company shall indemnify and save harmless against all damages, costs and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.

Attachment: Report City Council 1655 Boston Rd. (8360 : Eversource Gas - 1655 Boston Road.)

In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.

Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.

Any sidewalks that are damaged or removed will be replaced in kind and accordance with the City of Springfield's Standard Specifications.

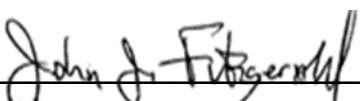
Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.

Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.

That due care be exercised not to unnecessarily damage any public shade trees located within the construction area.

The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of the pipe.

That all conditions outlined in the respective order are complied with.


_____)

_____)

BOARD OF PUBLIC WORKS



City Council
36 Court Street
Springfield, MA 01103

SCHEDULED

PETITION (ID # 8367)

Meeting: 12/02/24 07:00 PM
Department: Department of Public Works
Category: General
Prepared By: Hector Velez
Initiator: Hector Velez
Sponsors:
DOC ID: 8367

Eversource Gas - Marsden Street

ORDER FOR LOCATION OF UNDERGROUND CONDUIT

WHEREAS, The Board of Public Works, to which was referred the petition of Eversource-Gas to install and replace underground gas facilities within a section of the Pine Point Neighborhood at Marsden Street, Newhall Street, Dalton Street, Crismer Pl, and Sidney Pl., to retire low-pressure cast iron gas infrastructure.

WHEREAS, said petition Marsden Street was referred to the Board of Public Works on October 21, 2024; and

WHEREAS, On October 23, 2024, a Notice of a Public Hearing on Marsden Street to be held on November 7, 2024, was sent by mail, to all property owners abutting an affected road, various Departments, Utility Companies, etc before the day of the hearing and posted on two public bulletin board a copy of which is attached a hearing of the Board of Public Works was held as scheduled on-site with the petitioner and interested parties.

WHEREAS, on November 7, 2024, the Board of Public Works reported thereon that, after careful consideration of the petition of Marsden Street to install and replace underground gas facilities within a section of Pine Point Neighborhood at Marsden Street, Newhall Street, Dalton Street, Crismer Pl, and Sidney Pl to retire low-pressure cast iron gas infrastructure., all as substantially shown on a plan attached with project name:

Marsden Street

Consisting of twenty (23) sheets, which plan is incorporated herein by reference and is on file in the office of the Engineering Division of the Department of Public Works, Springfield, Massachusetts.

WHEREAS, the petition Marsden Street came before the City Council for a Public Hearing on this date,

NOW, THEREFORE, BE IT ORDERED:

1. That due care for public safety is exercised during construction including but not limited to the use of a police officer(s) for traffic control if necessary.
2. That said construction would not unnecessarily interfere with the movement of vehicular or pedestrian traffic in the area.

3. That care be taken during said construction not to damage any underground services.
4. That the construction site be returned to the same condition as found or better.
5. Said company shall indemnify and save harmless against all damages, costs, and expenses whatsoever to which the City may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the City.
6. In addition, said company shall, before a public way is disturbed for the laying of its wire or conduit, execute its bond in the penal sum of Ten Thousand Dollars (\$10,000) conditioned for the faithful performance of its duties under this permit.
7. Said company shall comply with the requirements of existing Ordinances and orders and comply with any changes in Ordinances and orders as may hereafter be adopted by the Mayor and Council governing the construction and maintenance of buried cable, conduits, and wires.
8. Any sidewalks that are damaged or removed will be replaced in kind and in accordance with the City of Springfield's Standard Specifications.
9. Ramps for the handicapped will be provided if and where required by law and in conformance with the Rules and Regulations of the Massachusetts Architectural Barrier Board.
10. Any curbing that is disturbed during construction will be reset to the established street grade using proper construction procedures.
11. That all proposed silo, manhole, and hex-hole covers will conform to and be compatible with an established street, tree belt, or sidewalk grades with suitable non-skid covers when in the sidewalk area.
12. The Springfield Water and Sewer Commission be notified before construction begins. All installations of adjacent utilities must be a minimum of 4 feet from the existing water and/or sewer main, edge to edge of the pipe.
13. That asphalt trench restoration be done in accordance with the City of Springfield DPW requirements.
14. That all conditions outlined in the respective order are complied with.



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Gianna Berardi
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8365

7

FY25 Mass Cultural Council Grant - No Match Required \$18,300.00 (Mayor Sarno)

WHEREAS, the Library Department ("Department") has been awarded a Massachusetts Cultural Council, Cultural Investment Portfolio (CIP) Grant of \$18,300.00 from the Massachusetts Cultural Council (MCC); and

WHEREAS, the grant funds are intended to promote a vigorous art and cultural environment that seeks to improve the quality of life for Commonwealth residents; and

WHEREAS, the Department intends to use the grant funds to engage the community by connecting them to timely, accessible resources that will promote responsive public service, lifelong learning, independence and individual personal achievement for citizens of all ages. Further, the department will provide opportunities for community members to challenge and examine their world, and to explore the diversity of other worlds and heritages; and

WHEREAS, the Department has accepted the grant and requests authorization from the City Council and the Mayor to expend the grant funds listed below for the purposes of such grants; and

WHEREAS, the Chief Administrative and Financial Officer, after an evaluation of all pertinent financial information reasonably available, has certified that the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the City Council Order authorizing the expenditure of the grant funds listed herein, subject to the approval of the Mayor, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, acting pursuant to Mass. Gen. Laws ch. 44, sec. 53A, that the City Council approves the expenditure by the Department of the grant funds listed below for the purposes of such grant, subject to the approval of the Mayor, and the grant funds received shall be deposited with the City Treasurer and held as a separate account and may be expended for the purposes of the grant without further appropriation:

FY25 Mass Cultural Council Grant - No Match Required \$18,300.00



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Trevor Crawford
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8366

8

Free Cash to Pay-Go (Police Vehicles) - \$1,500,000.00 (Mayor Sarno)

WHEREAS, to meet the expenses of the City of Springfield for the fiscal year commencing July 1, 2024 and ending June 30, 2025 (FY'25), pursuant to Mass. Gen. Laws Ch. 44, Section 33B, Ch. 59, Section 23 and Chapter 468 of the Acts of 2008, the Chief Administrative and Financial Officer and his Honor the Mayor have requested authorization from the City Council to transfer the sum of \$1,500,000 From FY24 Certified Free Cash to Pay-Go Finance - Police Vehicles to cover the cost of new cruisers for the Springfield Police Department.

WHEREAS, after reviewing this order, the Chief Administrative and Financial Officer has certified to the Mayor and City Council, that in her professional opinion, after an evaluation of all pertinent financial information reasonably available, the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the transfer, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, that the City Council approves the transfer of the sum of \$1,500,000 From FY24 Certified Free Cash to the Pay-Go Finance - Police Vehicles Account in order to fund new police cruisers and meet the expenses of the City of Springfield for Fiscal Year 2025.

From:

FY24 Certified Free Cash - Other Financing Uses

0100-00-000-0000-0000-000000-0000000-701000- **\$1,500,000.00**

To:

Pay-Go - Police Vehicles

3416-10-133-0000-0000-0010-000000-0000000-580700-PDVEH **\$1,500,000.00**



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Erin Hand
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8363

9

FY24 Certified Free Cash to Stabilization Reserve Fund - \$1,700,000.00 (Mayor Sarno)

WHEREAS, to meet the expenses of the City of Springfield, pursuant to Mass. Gen. Laws Ch. 44, Section 33B, Ch. 59, Section 23 and Chapter 468 of the Acts of 2008, the Chief Administrative and Financial Officer and his Honor the Mayor have requested authorization from the City Council to transfer the sum of \$1,700,000.00 from Fiscal Year 2024 Certified Free Cash to the Stabilization Reserve Fund.

WHEREAS, after reviewing this order, the Chief Administrative and Financial Officer has certified to the Mayor and City Council, that in her professional opinion, after an evaluation of all pertinent financial information reasonably available, the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the transfer, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, that the City Council approves the transfer of the sum \$1,700,000.00 from Fiscal Year 2024 Certified Free Cash to the Stabilization Reserves Fund.

From:

FY24 Certified Free Cash - Other Financing Uses

0100-703000	\$1,700,000.00
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To:

Stabilization Reserve Fund

8213-104000	\$1,700,000.00
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City of Springfield
36 Court Street
Springfield, MA 01103



Division of Administration
and Finance

To: Springfield City Council
From: Cathy Buono, Chief Administrative & Financial Officer
Date: December 2, 2024
Re: Order for Council Meeting –December 2, 2024
Cc: Mayor Sarno

Purpose: The purpose of this memo is to provide an explanation of the order sponsored by the Mayor for the December 2, 2024 City Council meeting, which requests a transfer of \$1,700,000.00 from FY24 Free Cash to the Stabilization Reserve Fund.

Background: This transfer will allow for reimbursement to the stabilization fund for previous transfers made in FY25, which include \$500,000.00 for the Police Special Retirement Fund and \$1,200,000.00 for Law Department settlements. This transfer will replenish the City's Stabilization Reserve Fund balance and maintain continued fiscal sustainability.

CAFO Certification: This memorandum will confirm that in my professional opinion, as the Chief Administrative and Financial Officer, after an evaluation of all pertinent financial information reasonably available, that the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in this City Council Order, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

This certification is made in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

Attachment: CAFO Cert - FY24 Free Cash to Stabilization Fund (8363 : FY24 Certified Free Cash to Stabilization Reserve Fund - \$1,700,000.00)



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Christopher Fraser
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8362

10

Free Cash to OPEB Trust - \$2,127,530 (Mayor Sarno)

WHEREAS, to meet the expenses of the City of Springfield, pursuant to Mass. Gen. Laws Ch. 44, Section 33B, Ch. 59, Section 23 and Chapter 468 of the Acts of 2008, the Chief Administrative and Financial Officer and his Honor the Mayor have requested authorization from the City Council to transfer the sum of \$2,127,530 from Fiscal Year 2024 Certified Free Cash to the Other Post-Employment Benefits (OPEB) Trust to pre-fund obligations for OPEB.

WHEREAS, after reviewing this order, the Chief Administrative and Financial Officer has certified to the Mayor and City Council, that in her professional opinion, after an evaluation of all pertinent financial information reasonably available, the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the transfer, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, that the City Council approves the transfer of the sum of \$2,127,530 from Fiscal Year 2024 Certified Free Cash to the OPEB Trust Account.

From:

FY24 Certified Free Cash - Other Financing Uses

0100-703000	\$2,127,530
-------------	-------------

To:

OPEB Trust

8265-700000	\$2,127,530
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City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Christopher Fraser
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8364

11

FY24 Free Cash to Pension Stabilization Reserve - \$2,127,530 (Mayor Sarno)

WHEREAS, to meet the future expenses of the City of Springfield, pursuant to Mass. General Laws Chapter 40, Section 5B and Chapter 468 of the Acts of 2008, the Chief Administrative and Financial Officer and his Honor the Mayor have requested authorization from the City Council to transfer the sum of \$2,127,530 from FY24 Certified Free Cash to the Pension Stabilization Reserve Fund.

WHEREAS, after reviewing this order, the Chief Administrative and Financial Officer has certified to the Mayor and City Council, that in her professional opinion, after an evaluation of all pertinent financial information reasonably available, the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the transfer, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, that the City Council approves the transfer of the sum of \$2,127,530 from FY24 Certified Free Cash to the Pension Stabilization Reserve Fund.

From:

Certified Free Cash - Approp Free Cash

0100-703000 \$2,127,530

To:

Pension Stabilization Reserve Fund - Other Financing Sources

8221-700000 \$2,127,530

FINANCIAL IMPACT:

Transfer of \$2,127,530 from FY24 Certified Free Cash to the Pension Stabilization Reserve Fund



City Council

SCHEDULED

Meeting: 12/02/24 07:00 PM
Initiator: Trevor Crawford
Sponsors: Mayor Domenic J. Sarno
DOC ID: 8356

12

EPA Community Change Grant Program - No Match Required - \$19,989,241.00 (Mayor Sarno)

WHEREAS, the Community Development Department ("Department") has been awarded a EPA Community Change Grant in the amount of \$19,989,241.00 from US Environmental Protection Agency (EPA); and

WHEREAS, the purpose of the Environmental and Climate Justice Community Change Grant is to help disadvantaged communities tackle environmental and climate justice challenges through projects that reduce pollution, increase community climate resilience, and to build community capacity; and

WHEREAS, the Department has accepted the grant and requests authorization from the City Council and the Mayor to expend the grant funds listed below for the purposes of such grants; and

WHEREAS, the Chief Administrative and Financial Officer, after an evaluation of all pertinent financial information reasonably available, has certified that the City's financial resources and revenues are and will continue to be adequate to support the proposed expenditures and obligations involved in the City Council Order authorizing the expenditure of the grant funds and the required City matching contribution described herein, subject to the approval of the Mayor, without a detrimental impact on the continuous provision of the existing level of municipal services, in accordance with Section 2(f) of Chapter 656 of the Acts of 1989, as added by Section 1 of Chapter 468 of the Acts of 2008.

NOW THEREFORE BE IT ORDERED, acting pursuant to Mass. Gen. Laws ch. 44, sec. 53A, that the City Council approves the expenditure by the Department of the grant funds listed below for the purposes of such grant, subject to the approval of the Mayor, and the grant funds received shall be deposited with the City Treasurer and held as a separate account and may be expended for the purposes of the grant without further appropriation:

EPA Community Change Grant - No Match Required - \$19,989,241.00



REQUEST FOR GRANT SETUP

This form and the required attachments are required by the Office of the City Comptrollers before a Grant Fund and related accounts will be created in MUNIS. Please do not use this form for requesting a non-grant related account to be created – use the Request for New Account form instead. Please return this form and the required attachments to the Office of the City Comptrollers.

All fields are mandatory.

Date of Request 11/25/24

Department Requesting Grant Setup CDev

Department Phone # (Please include extension) 413-750-2114

Name and Title of Person to Contact in Case of Questions
Tina Quagliato Sullivan, Deputy Development Officer for Housing, Community Services & Sustainability

Was this Grant previously setup for a prior fiscal year? No
If yes, please indicate your previous project number:

If this is a new Grant, have you filled out the “Approval to apply for a grant” Form?
(Y/N) If yes, please attach a copy of the Approved Form.

Grant Type:

State – Highway

Federal Pass-Through DOE– School

Federal Direct– School

X Federal – City

State DOE– School

State Other – School

State – City

Private/Other

Grant Name: EPA Community Change Grant Program

Total Grant Amount Awarded: \$19,989,241.00

Is this a Reimbursable Grant? (Y/N) Yes

A Reimbursable Grant is defined as one that requires that you pay for expenses first and then you apply to the grantor for a reimbursement of the exact amount actually expended.

If it is a Reimbursable Grant, please enter Grantor contact information or the CID # if Grantor is already in the customer file:

Entity Name	U.S. Environmental Protection Agency (EPA)
Contact Person	Josh Dibble
Street Address	5 Post Office Square – Suite 100
City, State, Zip Code	Boston, MA 02109
Telephone	617-918-1404
Fax	
E-Mail	Dibble.Joshua@epa.gov

Actual Award Date 7/19/24

Board Approval Date

Start Date Anticipated 1/25

Expiration Date Anticipated 12/27

Renewal Action Date (optional)

If there are any Matching Funds:

Type

Percent

Amount

Is there any Leverage? HUD FUNDING ONLY

Source

Amount

Comments re: Description/Purpose of Grant

The purpose of the Environmental and Climate Justice Community Change Grant is to help disadvantaged communities tackle environmental and climate justice challenges through projects that reduce pollution, increase community climate resilience, and to build community capacity.

Comments re: Conditions/Restrictions of Grant

If this is a Federal Grant, enter CFDA#: #66.616

If applicable enter the State ID # :

What is the required drawdown frequency?

(Ex: Monthly, Quarterly) Quarterly

If payment is to be sent by Grantor as a Wire,
Please enter any wire reference/identification # that may be used (if known)

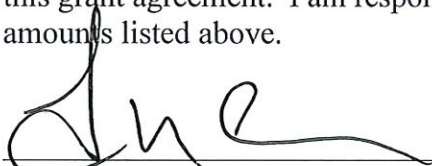
Please list all object codes needed for the grant.
(Attach additional sheets if additional orgs and roll-ups are needed):

Org Code: Will provide***

Object Codes:

Budget Roll-Up Codes:

I hereby attest that under the penalties of Chapter 656, I will adhere to all regulations in this grant agreement. I am responsible for timely and accurate reimbursements in the amounts listed above.


Signature

11/25/24
Date

Please attach the following documents:

- ☐ Signed Approval to Apply for a Grant Form
- ☐ Grant Award Letter
- ☐ City Council/Mayor Approval
- ☐ Any other relevant documentation

This Form and all relevant attachments will be scanned and attached in the Grant Maintenance module in MUNIS and can be viewed or printed at your convenience.

OMB Number: 4040-0004
Expiration Date: 10/31/2019

Attachment: Request for Grant Set Up and Supporting Documentation - EPA (8356 : EPA Community Change Grant Program - No Match

Application for Federal Assistance SF-424			
* 1. Type of Submission: ☐ Preapplication ☐ Application ☒ Changed/Corrected Application		* 2. Type of Application: ☐ New ☐ Continuation ☒ Revision	
		* If Revision, select appropriate letter(s): E: Other (specify) * Other (Specify): Revised Start Date	
* 3. Date Received: 11/14/2024		4. Applicant Identifier: 	
5a. Federal Entity Identifier: 		5b. Federal Award Identifier: 	
State Use Only:			
6. Date Received by State:		7. State Application Identifier:	
8. APPLICANT INFORMATION:			
* a. Legal Name: City of Springfield			
* b. Employer/Taxpayer Identification Number (EIN/TIN): 04-600-1415		* c. Organizational DUNS: CKWEXLA12KD3	
d. Address:			
* Street1: 36 Court Street Street2: * City: Springfield County/Parish: * State: MA: Massachusetts Province: * Country: USA: UNITED STATES * Zip / Postal Code: 01103-1223			
e. Organizational Unit:			
Department Name: Community Development		Division Name: Development Services	
f. Name and contact information of person to be contacted on matters involving this application:			
Prefix: Mrs.		* First Name: Tina	
Middle Name:			
* Last Name: Quagliato-Sullivan			
Suffix:			
Title: Director of Disaster Recovery and Compliance			
Organizational Affiliation: City of Springfield			
* Telephone Number: 413-750-2114		Fax Number:	
* Email: tquagliato@springfieldcityhall.com			

Application for Federal Assistance SF-424

* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.616

CFDA Title:

Environmental and Climate Justice Block Grant Program

* 12. Funding Opportunity Number:

EPA-R-OEJECR-OCS-23-04

* Title:

Environmental and Climate Justice Community Change Grants Program

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Areas Affected by Project PDF

Add Attachment

Delete Attachment

View Attachment

* 15. Descriptive Title of Applicant's Project:

Green and Resilient Springfield

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424															
16. Congressional Districts Of: * a. Applicant: MA-1 * b. Program/Project: MA-1															
Attach an additional list of Program/Project Congressional Districts If needed. Add Attachment Delete Attachment View Attachment															
17. Proposed Project: * a. Start Date: 01/01/2025 * b. End Date: 12/31/2027															
18. Estimated Funding (\$): <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">* a. Federal</td> <td style="border: 1px solid black; text-align: right;">\$19,989,241.00</td> </tr> <tr> <td>* b. Applicant</td> <td style="border: 1px solid black; text-align: right;">\$0.00</td> </tr> <tr> <td>* c. State</td> <td style="border: 1px solid black; text-align: right;">\$0.00</td> </tr> <tr> <td>* d. Local</td> <td style="border: 1px solid black; text-align: right;">\$0.00</td> </tr> <tr> <td>* e. Other</td> <td style="border: 1px solid black; text-align: right;">\$0.00</td> </tr> <tr> <td>* f. Program Income</td> <td style="border: 1px solid black; text-align: right;">\$0.00</td> </tr> <tr> <td>* g. TOTAL</td> <td style="border: 1px solid black; text-align: right;">\$19,989,241.00</td> </tr> </table>		* a. Federal	\$19,989,241.00	* b. Applicant	\$0.00	* c. State	\$0.00	* d. Local	\$0.00	* e. Other	\$0.00	* f. Program Income	\$0.00	* g. TOTAL	\$19,989,241.00
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* d. Local	\$0.00														
* e. Other	\$0.00														
* f. Program Income	\$0.00														
* g. TOTAL	\$19,989,241.00														
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process? ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on . ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review. ☒ c. Program is not covered by E.O. 12372.															
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.) ☐ Yes ☒ No If "Yes", provide explanation and attach Add Attachment Delete Attachment View Attachment															
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) ☒ ** I AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.															
Authorized Representative: Prefix: Mr. * First Name: Sacey Middle Name: * Last Name: Malone Suffix: * Title: Grants Director * Telephone Number: 413-784-4866 Fax Number: * Email: smalone@springfieldcityhall.com * Signature of Authorized Representative: * Date Signed: 11/15/24															

Instructions for Application for Federal Assistance (SF-424)

This is a standard form required for use as a cover sheet for submission of pre-applications and applications and related information under discretionary programs. Some of the items are required and some are optional at the discretion of the applicant or the federal agency (agency). Required fields on the form are identified with an asterisk (*) and are also specified as "Required" in the instructions below. In addition to these instructions, applicants must consult agency instructions to determine other specific requirements.

Item	Field Name	Information
1.	Type of Submission:	(Required) Select one type of submission in accordance with agency instructions. • Pre-application • Application • Changed/Corrected Application - Check if this submission is to change or correct a previously submitted application. Unless requested by the agency, applicants may not use this form to submit changes after the closing date.
2.	Type of Application:	(Required) Select one type of application in accordance with agency instructions. • New - An application that is being submitted to an agency for the first time. • Continuation - An extension for an additional funding/budget period for a project with a projected completion date. This can include renewals. • Revision - Any change in the federal government's financial obligation or contingent liability from an existing obligation. If a revision, enter the appropriate letter(s). More than one may be selected. If "Other" is selected, please specify in text box provided. A. Increase Award B. Decrease Award C. Increase Duration D. Decrease Duration E. Other (specify)
3.	Date Received:	Leave this field blank. This date will be assigned by the Federal agency.
4.	Applicant Identifier:	Enter the entity identifier assigned by the Federal agency, if any, or the applicant's control number if applicable.
5a.	Federal Entity Identifier:	Enter the number assigned to your organization by the federal agency, if any.
5b.	Federal Award Identifier:	For new applications leave blank. For a continuation or revision to an existing award, enter the previously assigned federal award identifier number. If a changed/corrected application, enter the federal identifier in accordance with agency instructions.
6.	Date Received by State:	Leave this field blank. This date will be assigned by the state, if applicable.
7.	State Application Identifier:	Leave this field blank. This identifier will be assigned by the state, if applicable.
8.	Applicant Information:	Enter the following in accordance with agency instructions:
	a. Legal Name:	(Required) Enter the legal name of applicant that will undertake the assistance activity. This is the organization that has registered with the Central Contractor Registry (CCR). Information on registering with CCR may be obtained by visiting www.Grants.gov .
	b. Employer/Taxpayer Number (EIN/TIN):	(Required) Enter the employer or taxpayer identification number (EIN or TIN) as assigned by the Internal Revenue Service. If your organization is not in the US, enter 44-4444444.
	c. Organizational DUNS:	(Required) Enter the organization's DUNS or DUNS+4 number received from

		Dun and Bradstreet. Information on obtaining a DUNS number may be obtained by visiting www.Grants.gov .
	d. Address:	Enter address: Street 1 (Required); city (Required); County/Parish, State (Required if country is US), Province, Country (Required), 9-digit zip/postal code (Required if country US).
	e. Organizational Unit:	Enter the name of the primary organizational unit, department or division that will undertake the assistance activity.
	f. Name and contact information of person to be contacted on matters involving this application:	Enter the first and last name (Required); prefix, middle name, suffix, title. Enter organizational affiliation if affiliated with an organization other than that in 7.a. Telephone number and email (Required); fax number.
9.	Type of Applicant: (Required) Select up to three applicant type(s) in accordance with agency instructions.	A. State Government B. County Government C. City or Township Government D. Special District Government E. Regional Organization F. U.S. Territory or Possession G. Independent School District H. Public/State Controlled Institution of Higher Education I. Indian/Native American Tribal Government (Federally Recognized) J. Indian/Native American Tribal Government (Other than Federally Recognized) K. Indian/Native American Tribally Designated Organization L. Public/Indian Housing M. Nonprofit N. Private Institution of Higher Education O. Individual P. For-Profit Organization (Other than Small Business) Q. Small Business R. Hispanic-serving Institution S. Historically Black Colleges and Universities (HBCUs) T. Tribally Controlled Colleges and Universities (TCCUs) U. Alaska Native and Native Hawaiian Serving Institutions V. Non-US Entity W. Other (specify)
10.	Name Of Federal Agency:	(Required) Enter the name of the federal agency from which assistance is being requested with this application.
11.	Catalog Of Federal Domestic Assistance Number/Title:	Enter the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested, as found in the program announcement, if applicable.
12.	Funding Opportunity Number/Title:	(Required) Enter the Funding Opportunity Number and title of the opportunity under which assistance is requested, as found in the program announcement.
13.	Competition Identification Number/Title:	Enter the competition identification number and title of the competition under which assistance is requested, if applicable.
14.	Areas Affected By Project:	This data element is intended for use only by programs for which the area(s) affected are likely to be different than the place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Add attachment to enter additional areas, if needed.
15.	Descriptive Title of Applicant's Project:	(Required) Enter a brief descriptive title of the project. If appropriate, attach a map showing project location (e.g., construction or real property projects). For pre-applications, attach a summary description of the project.
16.	Congressional Districts Of:	15a. (Required) Enter the applicant's congressional district. 15b. Enter all district(s) affected by the program or project. Enter in the format: 2 characters state abbreviation - 3 characters district number, e.g., CA-005 for California 5th district, CA-012 for California 12 district, NC-103 for North Carolina's 103 district. If all congressional districts in a state are affected, enter "all" for the district number, e.g., MD-all for all congressional districts in Maryland. If

		nationwide, i.e. all districts within all states are affected, enter US-all. If the program/project is outside the US, enter 00-000. This optional data element is intended for use only by programs for which the area(s) affected are likely to be different than place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Attach an additional list of program/project congressional districts, if needed.
17.	Proposed Project Start and End Dates:	(Required) Enter the proposed start date and end date of the project.
18.	Estimated Funding:	(Required) Enter the amount requested, or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines, as applicable. If the action will result in a dollar change to an existing award, indicate only the amount of the change. For decreases, enclose the amounts in parentheses.
19.	Is Application Subject to Review by State Under Executive Order 12372 Process?	(Required) Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process. Select the appropriate box. If "a." is selected, enter the date the application was submitted to the State.
20.	Is the Applicant Delinquent on any Federal Debt?	(Required) Select the appropriate box. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of federal debt include; but, may not be limited to: delinquent audit disallowances, loans and taxes. If yes, include an explanation in an attachment.
21.	Authorized Representative:	To be signed and dated by the authorized representative of the applicant organization. Enter the first and last name (Required); prefix, middle name, suffix. Enter title, telephone number, email (Required); and fax number. A copy of the governing body's authorization for you to sign this application as the official representative must be on file in the applicant's office. (Certain federal agencies may require that this authorization be submitted as part of the application.)



THE CITY OF SPRINGFIELD, MASSACHUSETTS

MAYOR DOMENIC J. SARNO

HOME OF THE BASKETBALL HALL OF FAME

PRESS RELEASE

FOR IMMEDIATE RELEASE

Wednesday, August 14, 2024

Contact: Molly E. Shea, Communications Director
meshea@springfieldcityhall.com / (413) 886-5166

Mayor Sarno, Congressman Neal, & Public Health Institute of Western Massachusetts Highlight ‘Green and Resilient Springfield’

City of Springfield selected by EPA to receive a nearly \$20 million Environmental and Climate Justice Community Change Grant

Springfield, MA – Mayor Domenic J. Sarno, Congressman Richard Neal, and city officials joined with Public Health Institute of Western Massachusetts (PHIWM) Executive Director Jessica Collins and a number of partner agencies to highlight the announcement made by the United States Environmental Protection Agency (EPA), Region 1 earlier this month, that the City of Springfield was selected by the EPA to receive a \$ 19,989,240.56 Environmental and Climate Justice Community Change Grant to help disadvantaged communities tackle environmental and climate justice challenges through projects that reduce pollution, increase community climate resilience, and build community capacity.

Mayor Sarno, Congressman Neal, and PHIWM Executive Director Collins were joined today at City Hall by the city’s Chief Development Officer Tim Sheehan, Deputy Development Officer for Housing, Community Development & Neighborhoods Tina Quagliato Sullivan, Parks, Buildings, and Recreation Management (PBRM) Director Tom Ashe, City Forester Alex Sherman, Facilities Director Jon Carignan, Chief Administrative and Financial Officer Cathy Buono, Department of Capital Asset Construction (DCAC) Director Peter Garvey, PHIWM Senior Director of Strategy & Development Sarita Hudson, PHIWM, Director of Coalition Building and Community Engagement Samantha Hamilton, as well as representatives from many partner agencies including ReGreen Springfield President Dave Bloniarz, MassHire Hampden County Workforce Board President Peter Farkas, Pioneer Valley Planning Commission (PVPC) Director of Land Use and Environment Catherine Ratte, Revitalize CDC Director of Programs Ethel Griffin, and representatives from Livewell Springfield, Wayfinders, and ARISE for Social Justice to share information about the ‘Green and Resilient Springfield’ projects and how the nearly \$20 million grant will be implemented throughout the city.

Mayor Sarno states, “My administration is proud of our collaborative efforts, led by our Development Services Division and Community Development team, along with other city departments and many dedicated partner agencies, to apply for and receive these major and significant grant awards. On behalf of our Springfield, thank you to the EPA for selecting us for this substantial, nearly \$20 million grant. This funding, which was made possible thanks to President Biden’s Inflation Reduction Act, the largest climate investment in our nation’s history, will provide tangible benefits to our community including improved indoor and outdoor air quality and reduced Greenhouse Gas Emissions.”

Mayor Sarno continued, “I am also grateful to Congressman Neal – once a mayor, always the heart of a mayor – for his continued leadership and advocacy on behalf of our Springfield and his support of our application for an EPA Community Change Grant. We understand the continued importance of preparing for emergencies and I am proud to lead a dedicated city team that has been tested and true in responding to natural and manmade disasters, including 5 nationally declared weather disasters between 2011 and 2013, including an EF-3 tornado, a freak October snowstorm, a blizzard, a major tropical storm and a hurricane.”

“This is a critical time for cities like our Springfield to continue our efforts to reduce pollution and enhance our climate resilience, and also address environmental and climate justice challenges. Springfield has a long history of being a regional leader in successful and effective climate action and we are looking forward to continuing to build upon our resilience.”

The EPA Community Change Program is funded by the Inflation Reduction Act and is a highly competitive grant application open to a wide range of applicants across the country, including states, local governments, Native American tribes, institutions of higher education and non-profits. The Community Change Program aims to fund environmental and climate justice activities to benefit disadvantaged communities through projects that reduce pollution increase community climate resilience, and build community capacity to address environmental and climate justice challenges. The program focuses on communities most adversely and disproportionately impacted by climate change, legacy pollution, and historical disinvestments.

“One of several historic legislative initiatives to be drafted in the Ways and Means Committee under my chairmanship, the Inflation Reduction Act marks our nation’s largest investment to tackle the climate crisis. I am pleased that Massachusetts continues to be a great benefactor of the countless legislative achievements we have witnessed under the Biden-Harris Administration,” said **Congressman Richard Neal**. “The IRA provided nearly \$2 billion in funding to support the EPA’s Community Change Grants Program, allowing communities like Springfield to further invest in projects that reduce pollution and increase community climate resilience. I applaud Mayor Sarno and his administration for continuing to pursue federal dollars that help greatly improve the quality of life for residents throughout the City of Springfield. I have long held that belief that legislation changes lives, and that is evident here today.”

The City’s “Green and Resilient Springfield” application was centered around community driven investments that includes a broad suite of climate action strategies and interventions that will provide tangible benefits to vulnerable populations most impacted by climate change. The target area of the grant includes the North End, Metro Center, South End, and Mason Square.

The City’s application included our statutory partner, the Public Health Institute of Western Mass, and many other community based/non-profit organizations including Revitalize CDC, MassHire Hampden County Workforce Board, Springfield Technical Community College, ReGreen Springfield, Livewell Springfield, Wayfinders, ARISE for Social Justice and the Pioneer Valley Planning Commission.

The City’s Development Services Division and the Community Development Department will work closely with partners in the Office of Housing, Office of Planning & Economic Development, Department of Public Works, Division of Capital Asset Construction, Parks, Buildings and Recreation Management, Forestry

Division, Department of Technical Assistance and Compliance and the Office of Management and Budget to carry out various components of the projects.

Deputy Development Officer for Housing, Community Development & Neighborhoods Tina Quagliato Sullivan states, “This significant grant provides for a broad suite of projects and programs that will strengthen our neighborhoods and community. This EPA grant will also compliment recent investments and existing programs such as the Healthy Homes Program and neighborhood investment plans, in addition to Springfield’s recent submission of a Community Choice Power plan. Springfield has strong local leadership throughout its neighborhoods and organizations, and we are experienced in addressing difficult community problems through focused coalition work. Our partners, including the PHIWM, were instrumental in developing our application and securing this award along with the strong support received from Mayor Sarno and Congressman Neal. We can now deepen our focus on climate resilience, healthy eating, active living, the built environment, economic opportunity, housing, and education. We are looking forward to continued collaboration along with a number of city departments to carry out this meaningful work.”

“We are building on our decades of collaboration with the City of Springfield on various community health issues and at this pivotal point addressing climate change. Together we will deepen strategies that are already in place and determined critical by community members as well as innovate new opportunities that will advance Springfield’s commitment to climate justice,” said **Public Health Institute of Western Massachusetts Executive Director Jessica Collins**. “We are excited and honored to be funded to partner with the Live Well Springfield coalition members, the City of Springfield and so many Springfield organizations in this project. We feel sure that our collaborative efforts will inform national action.”

“The City of Springfield and its residents have shared their vision for change—retrofitting homes and removing lead hazards, converting city buildings to clean energy and expanding the tree canopy, and investing in community solar and workforce training programs. Today, we are helping to turn that vision into a reality by providing the community with the necessary resources to make that happen,” said **EPA Regional Administrator David W. Cash**. “This funding from the Inflation Reduction Act is a pivotal step in meeting our commitment to environmental and climate justice across New England. By listening to and collaborating with communities, we are ensuring that the benefits of this historic investment reach those who need it most.”

Some of the initiatives supported by this grant include expanding tree canopy by planting 1,500 trees, restarting a city e-bikeshare program, and supporting a workforce development program for HVAC-R technicians, among other activities like a community solar project, retrofitting 30 1-4 unit homes to reduce energy use and improve indoor air quality, and completing home rehabilitation projects to remove lead and other pollution hazards. This partnership will also create two resiliency hubs in Springfield which will be within existing buildings that are city-owned and adding non-grid clean geothermal energy to turn them into heating and cooling centers.

Springfield City Forester Alex Sherman stated, “The Forestry Division is looking forward to planting 1,500 new street trees with this funding. Tree planting efforts will be prioritized in neighborhoods with the greatest need for increased tree canopy. These new trees will cool homes, streets, and neighborhoods with their shade and improve environmental conditions for decades to come. They will contribute to Springfield's climate resilience by helping to reduce flooding during heavy rains and reduce the urban heat island effect during heatwaves. We are proud to have worked with the many dedicated City departments to secure this funding and continuing to improve the environment for Springfield's residents.”

###

EPA Community Change Grant Program

Green and Resilient SPRINGFIELD

Energy-Efficient , Healthy Resilient Housing



- Home Energy Retrofit Program
- Climate Change Benefits Navigator
- Healthy Homes Rehabilitation Program
- Community Solar Program



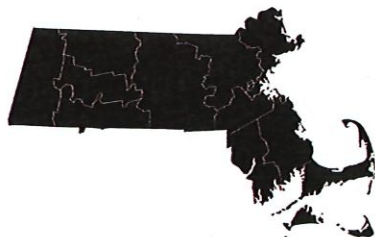
Community Resilience Hubs

- Geothermal Warming and Cooling Centers located at Mason Square Library and Kenefick Park Field House



Green Infrastructure and Nature-Based Solutions

- 1500 New Street Trees Planted



PARTNER ORGANIZATIONS

City of Springfield
Public Health Institute of Western Massachusetts
Livewell Springfield Coalition
MassHire Hampden County Workforce Board
Springfield Technical Community College
Revitalize CDC
MassHire Hampden County Workforce Board
ReGreen Springfield
Pioneer Valley Planning Commission
ARISE for Social Justice
Way Finders
Martin Luther King Jr., Community Center
New North Citizens Council



Mobility, Transportation and Outdoor Air Quality Improvements

- West Street Corridor "Complete Streets" Improvement Project
- Community Bike Share
- Air Quality Monitoring



Workforce Development

- Heating-Ventilation Air Conditioning - Refrigeration (HVAC-R) Technician Training
- Green Skills Training Program

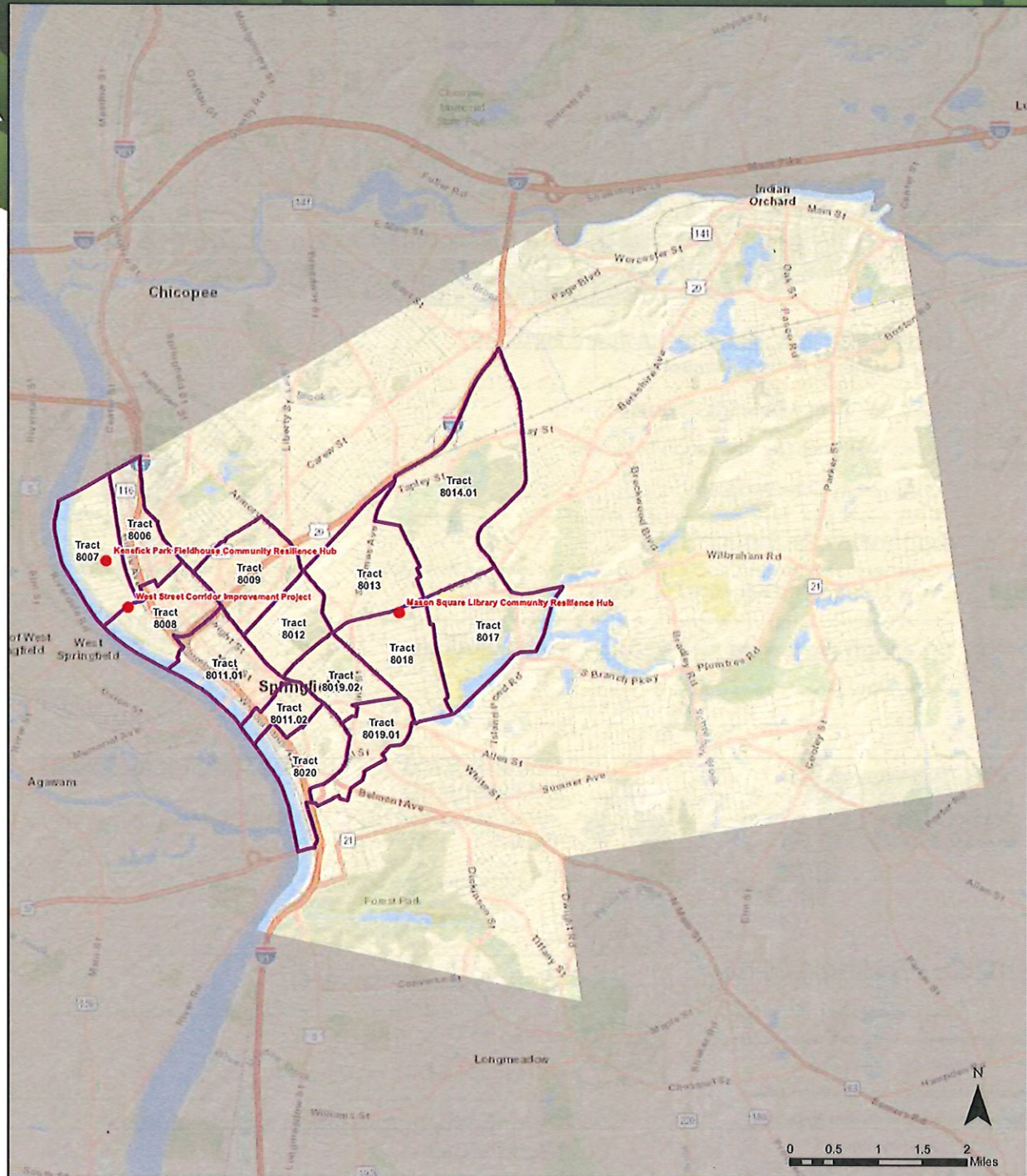


Community Engagement & Collaborative Governance

- Working Group of grant partners and Advisory Board of Community Organizations and Resident Advisors
- Update of "Strong, Healthy & Just" Climate Action & Resilience Plan
- Climate Action and Pollution Reduction Mini-Grant Program for Community Based Organizations

EPA Community Change Grant Program

Green and Resilient SPRINGFIELD



Green and Resilient Springfield
Project Area

- Place-Based Intervention Locations
- Project Area U.S. Census Tracts

SPRINGFIELD, MA