



CITY OF SOMERVILLE

Commonwealth of Massachusetts
93 Highland Avenue
Somerville, MA 02143
(617) 625-6600

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 23-004437

License #: BL23-000039

Address: 495 COLUMBIA ST

Licensee: Dave Flewelling Comcast of Massachusetts/ New Hampshire, LLC

DBA Name: Comcast Cable Communications Management, LLC

Business Ownership Type: LLC

Legal Name of Entity: Comcast Cable Communications Management, LLC

Owners/Officers: Brian Roberts, Brian Roberts, Brian Roberts, Brian Roberts

License Information:

Grant of location issued to: Comcast Cable Communications Management, LLC

Describe the reason for the work, and the intended beneficiaries: New conduit installation to provide Comcast Service to number 495 Columbia Street.

Insert here the same detailed description of the work as appears in the attached Grant of Location Order: Columbia Street: Starting at the existing Utility Pole No. 362/6 excavating to place (1) 4" PVC Conduit 300'+/_to Utility Pole No. 76/5. Utility Pole 362 /6 excavating to place (1) 4" PVC Conduit 300'+/- to a proposed 3'x3' manhole. Utility Pole # 76/5 excavating to place (2) 4" PVC Conduits 160'+/- to provide the Comcast Service to number 495 Columbia

Approval Conditions:

Approved By:

Isabela Maia, Approved with Conditions

APPROVAL CONDITION IMM 2023-06-29: Any work requiring the use of the street and/or sidewalk will require a Street/Sidewalk Occupancy Permit from the Engineering Department. Apply via Citizen Serve before conduit installation.

APPROVAL CONDITION IMM 2023-06-29: Proposed new Comcast manhole on Columbia St (southwest of Windsor Pl) is close to the future curb line. Coordinate installation for the new manhole to ensure enough space will be provided for the curb line future installation and avoid reconstruction of Comcast manhole.

APPROVAL CONDITION IMM 2023-06-29: Future utilities to be installed on Columbia St near Webster Ave intersection. Maintain conduit proposed between future manhole (not on plans) and 30" Combined Sewer System. Contact Consigli/Derenzo and Engineering Division before construction

starts.

APPROVAL CONDITION IMM 2023-06-29: Maintain conduit west of 8" sewer near Webster Ave intersection as proposed.

APPROVAL CONDITION IMM 2023-06-29: Before construction starts, coordinate with Boynton Gateway and Engineering. Access to Columbia St cannot be more restrict than it already is.

Malik Drayton, Approved with Conditions

APPROVAL CONDITION: MD20230502: Contractor shall take all necessary precautions to avoid damaging any tree or tree part with equipment.

APPROVAL CONDITION: MD20230502: All nearby street tree(s) shall be protected prior to and during all construction activities using TREE BOX or TREE WRAPS. . TREE BOX shall be constructed from 2 in. x 4 in. lumber creating a box around the border of the tree pit with 2 in. x 4 in. lumber standing straight up at the corners and wrapped with orange snow fence. Detail attached. . TREE WRAPS (TREE TRUNK WRAPPING PROTECTION LUMBER) shall consist of 2 in. x 4 in. and 8 ft. height lumber wired together in close spacing with zip ties or 16 gauge galvanized steel wire to form a protective enclosure around tree trunks. Use burlap to separate the wood from the bark if necessary to prevent wood from scraping or bruising bark. Do not use staples or puncture the trunk in any way.

APPROVAL CONDITION: MD20230502: Any tree roots less than two (2) inches in diameter that cannot be avoided during construction shall be carefully and cleanly cut with a clean pair of pruning shears or loppers. Roots are to be cut back flush with the edge of the trench. If any tree roots greater than two (2) inches in diameter are encountered, stop work immediately and contact the City Urban Forester. Any and all pruning of roots greater than 2 inches in diameter must be completed under the supervision of the City Urban Forester.

Eric Weisman, Approved

Kimberly M. Wells, Approved



CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE
KATJANA BALLANTYNE
MAYOR

KIMBERLY M. WELLS
CITY CLERK

August 15, 2023

NOTICE OF PUBLIC HEARING

You are hereby notified that the Somerville City Council will hold a Public Hearing on the following Petition. You are receiving this Notice because the Petitioner has reported that you own property that abuts the work that is being proposed. You and other members of the public are invited to attend and be heard at this Hearing.

This meeting of the City Council will also be conducted via remote participation, online in a webinar hosted on the Zoom platform.

You have three ways to be heard at this meeting:

1. To attend and be heard, enter the link exactly as it appears below into your internet browser any time before the meeting. You will then be asked to register for the meeting. After registering, you will receive an email with instructions to join the webinar when it starts.
2. You may also testify in person in the City Council Chamber, City Hall, 2nd Floor, 93 Highland Avenue, Somerville, MA 02143
3. If you are unable to attend but wish to be heard, you may send written comments by US mail to the City Clerk at the address below, or by email to cityclerk@somervillema.gov. Your comments must arrive no later than 12 Noon on the day of the Hearing, in order to be sure they are conveyed to the Council.

PETITION: Comcast seeks a Grant of Location to install a total of 515 feet of conduit as follows: Starting from Utility Pole 362/6 at the intersection of Columbia Street and Webster Avenue, 300 feet to Utility Pole 76/5 at the intersection of Columbia Street and Windsor Place. From Utility Pole 76/5, 55 feet to a proposed manhole. From said manhole, 160 feet to a point of pickup at 495 Columbia Street.

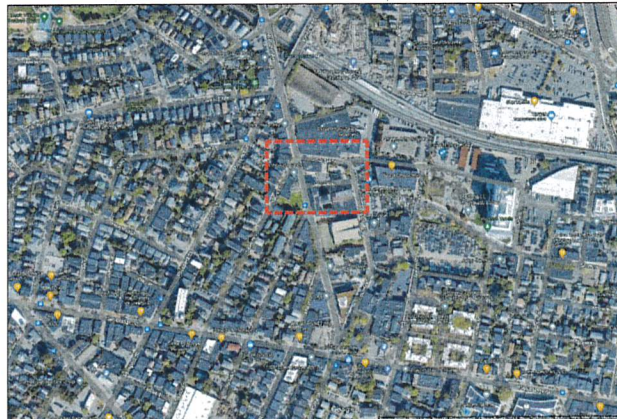
PLACE: https://us02web.zoom.us/webinar/register/WN_nnOAqYbpSE2-Suj8DqYMmg or City Council Chambers, City Hall, 2nd Floor, 93 Highland Avenue, Somerville, MA 02143

TIME: Thursday, August 24, 2023, at 7:00 PM

PURPOSE: The work is necessary to provide or improve service to 495 Columbia Street.



**PROPOSED CONDUIT INSTALLATION
AT
495 COLUMBIA ST
SOMERVILLE, MA**



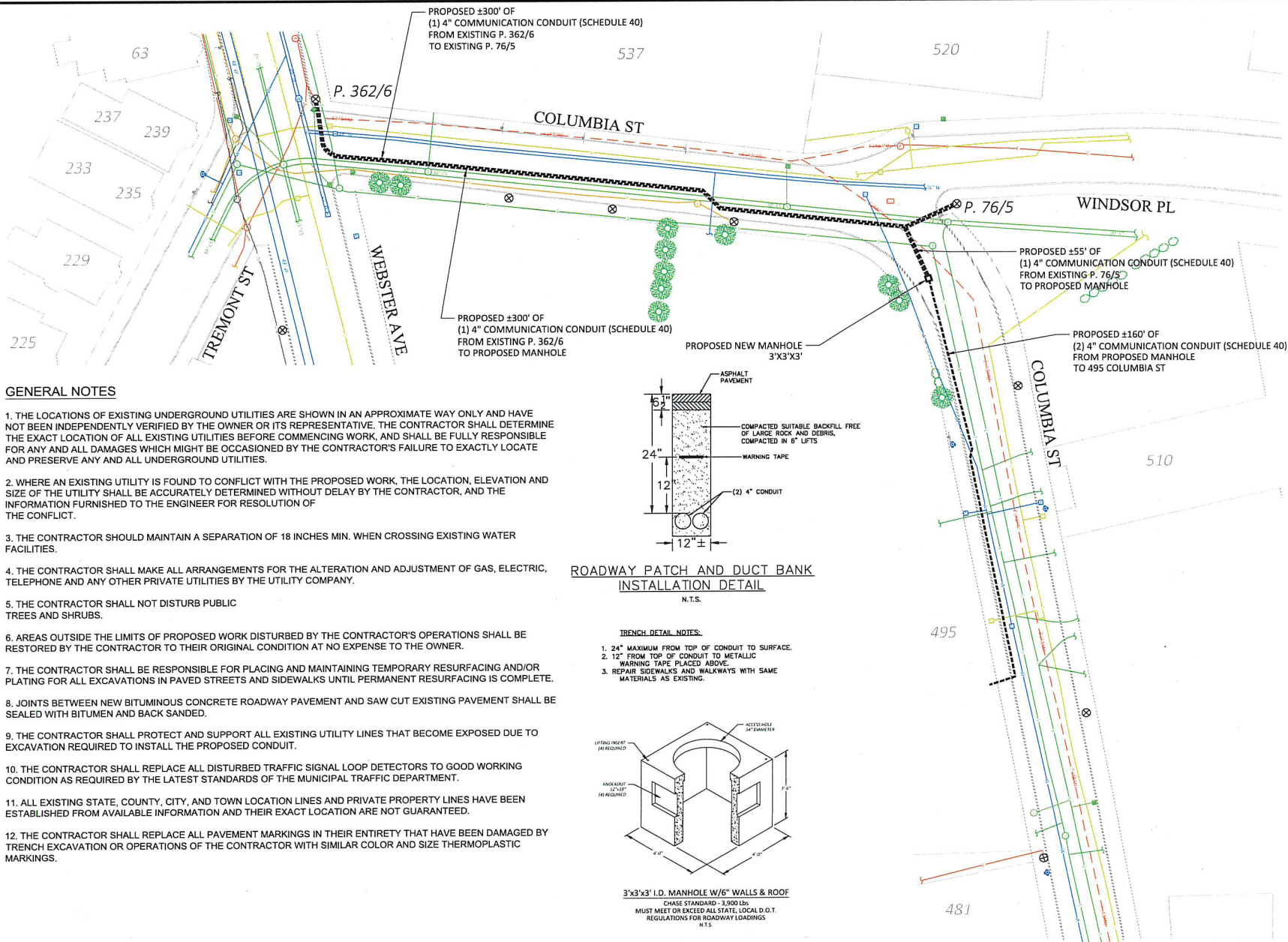
LOCUS
N.T.S

INDEX OF DRAWING

SHEET NO.	DESCRIPTION
--	COVER SHEET
01	PROPOSED CONDUIT INSTALLATION

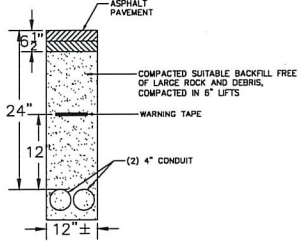


ENGINEERING GROUP
201 Boston Post Rd West - Suite 100
Marlborough, MA 01752
(774) 556-2924 www.axisgroup.com



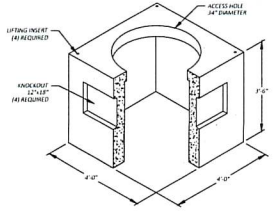
GENERAL NOTES

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
3. THE CONTRACTOR SHOULD MAINTAIN A SEPARATION OF 18 INCHES MIN. WHEN CROSSING EXISTING WATER FACILITIES.
4. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANY.
5. THE CONTRACTOR SHALL NOT DISTURB PUBLIC TREES AND SHRUBS.
6. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT NO EXPENSE TO THE OWNER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING AND MAINTAINING TEMPORARY RESURFACING AND/OR PLATING FOR ALL EXCAVATIONS IN PAVED STREETS AND SIDEWALKS UNTIL PERMANENT RESURFACING IS COMPLETE.
8. JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY PAVEMENT AND SAW CUT EXISTING PAVEMENT SHALL BE SEALED WITH BITUMEN AND BACK SANDED.
9. THE CONTRACTOR SHALL PROTECT AND SUPPORT ALL EXISTING UTILITY LINES THAT BECOME EXPOSED DUE TO EXCAVATION REQUIRED TO INSTALL THE PROPOSED CONDUIT.
10. THE CONTRACTOR SHALL REPLACE ALL DISTURBED TRAFFIC SIGNAL LOOP DETECTORS TO GOOD WORKING CONDITION AS REQUIRED BY THE LATEST STANDARDS OF THE MUNICIPAL TRAFFIC DEPARTMENT.
11. ALL EXISTING STATE, COUNTY, CITY, AND TOWN LOCATION LINES AND PRIVATE PROPERTY LINES HAVE BEEN ESTABLISHED FROM AVAILABLE INFORMATION AND THEIR EXACT LOCATION ARE NOT GUARANTEED.
12. THE CONTRACTOR SHALL REPLACE ALL PAVEMENT MARKINGS IN THEIR ENTIRETY THAT HAVE BEEN DAMAGED BY TRENCH EXCAVATION OR OPERATIONS OF THE CONTRACTOR WITH SIMILAR COLOR AND SIZE THERMOPLASTIC MARKINGS.



ROADWAY PATCH AND DUCT BANK INSTALLATION DETAIL
N.T.S.

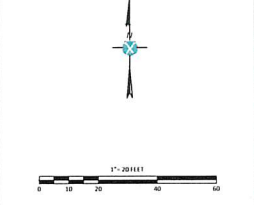
- TRENCH DETAIL NOTES:**
1. 24" MAXIMUM FROM TOP OF CONDUIT TO SURFACE.
 2. 12" FROM TOP OF CONDUIT TO METALLIC WARNING TAPE PLACED ABOVE.
 3. REPAIR SIDEWALKS AND WALKWAYS WITH SAME MATERIALS AS EXISTING.



3'x3'x3' I.D. MANHOLE W/6" WALLS & ROOF
CHASE STANDARD - 3,900 LBS.
MUST MEET OR EXCEED ALL STATE, LOCAL D.O.T. REGULATIONS FOR ROADWAY LOADINGS
N.T.S.

TRAFFIC CONTROL LEGEND

	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN



LEGEND

	ELECTRIC POLE		STEEL LIGHT
	JOINT UTILITY POLE		ELECTRIC MH
	LAMP POST		TEL MH
	TRAFFIC LIGHT		CATY MH
	SEWER MH		COMM PEDESTAL
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	ELECTRIC MH		GAS METER
	CATY MH		SEWER GATE
	WATER MH		GAS GATE
	PAG		WATER GATE
	BLUSH/SPRUB		HYDRANT
	RIGHT OF WAY		MAN BOX
	CULVERT		STONE BOUNDING
	GUARD RAIL		PARKING METERS
	FENCE		STEEL POST
	ELECTRIC VAULT		SIGN POLE
	TRAFFIC MH		UG CABLE MARKER
	PROPOSED MH		TRANSFORMER
	PROPOSED CONDUIT		CATCH BASIN

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

PREPARED BY: **AXIS ENGINEERING GROUP**

PREPARED FOR: **Comcast**

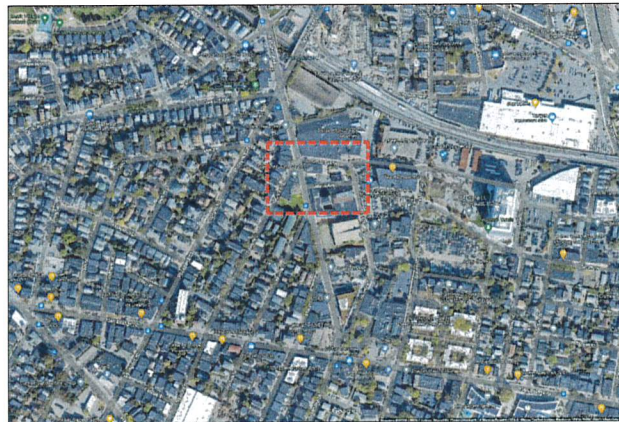
REV #	DESCRIPTION	DATE

TITLE
PROPOSED CONDUIT INSTALLATION
495 COLUMBIA ST
SOMERVILLE, MA

SURVEYED BY: AXIS ENGINEERING	PRINT NO: 1 OF 1
DRAWN BY: AH	SCALE: AS NOTED
DATE: 3/20/2013	SHEET SIZE: D (36"x24")



**TRAFFIC MANAGEMENT PLAN
AT
495 COLUMBIA ST
SOMERVILLE, MA**

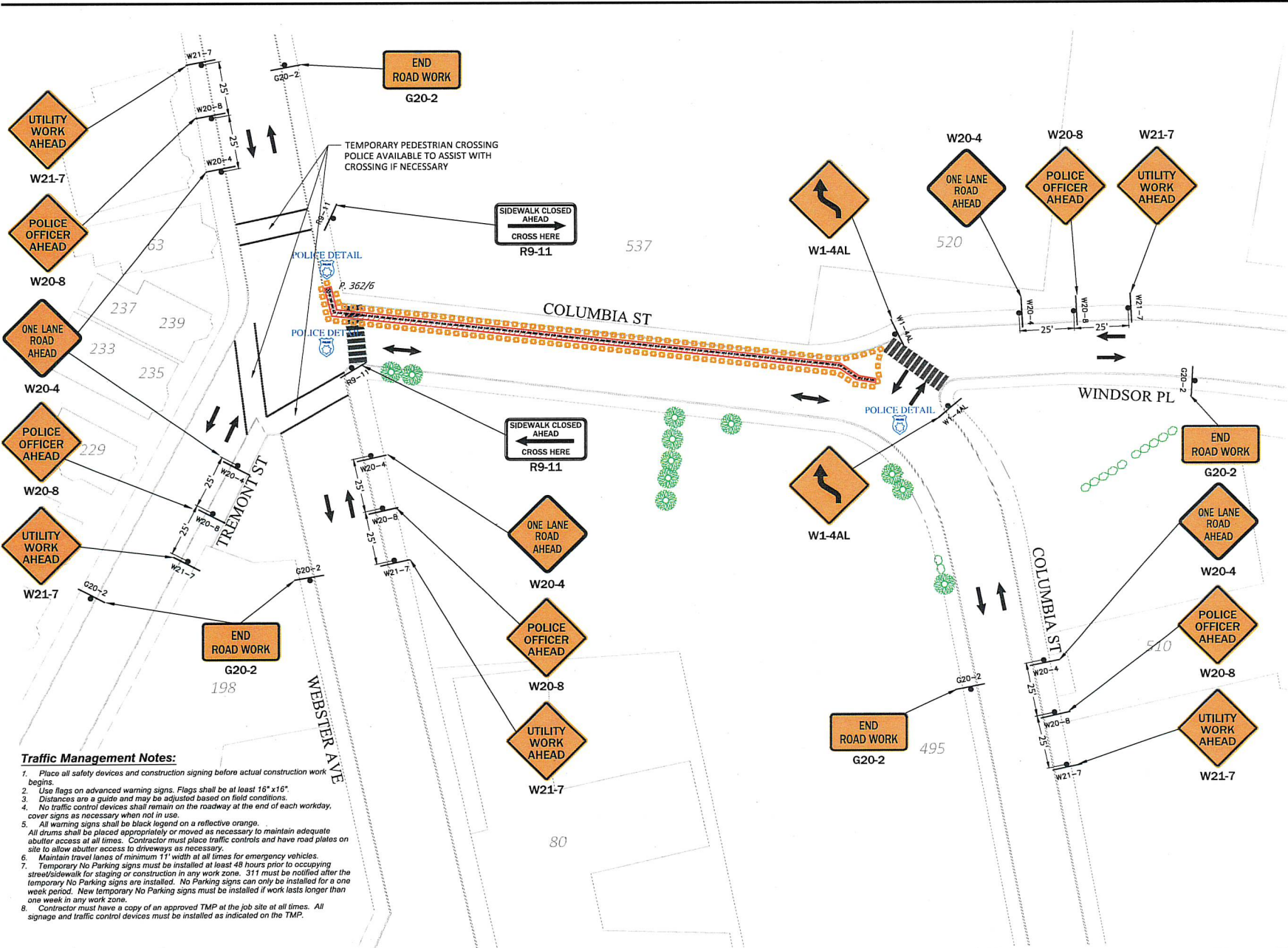


LOCUS
N.T.S

INDEX OF DRAWING

SHEET NO.	DESCRIPTION
--	COVER SHEET
01	TRAFFIC MANAGEMENT PLAN 01
02	TRAFFIC MANAGEMENT PLAN 02
03	TRAFFIC MANAGEMENT PLAN 03
04	TRAFFIC MANAGEMENT PLAN 04
05	TRAFFIC MANAGEMENT PLAN 05

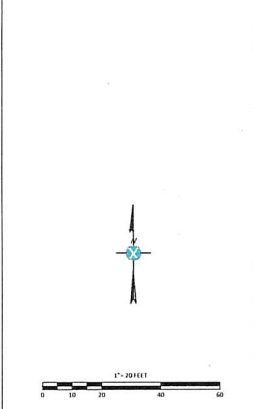
AXIS
ENGINEERING GROUP
201 Boston Post Rd West - Suite 100
Marlborough, MA 01752
(774) 556-2924 www.axisgroup.com



- Traffic Management Notes:**
- Place all safety devices and construction signing before actual construction work begins.
 - Use flags on advanced warning signs. Flags shall be at least 16" x 16".
 - Distances are a guide and may be adjusted based on field conditions.
 - No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
 - All warning signs shall be black legend on a reflective orange. All drums shall be placed appropriately or moved as necessary to maintain adequate abutter access at all times. Contractor must place traffic controls and have road plates on site to allow abutter access to driveways as necessary.
 - Maintain travel lanes of minimum 11' width at all times for emergency vehicles.
 - Temporary No Parking signs must be installed at least 48 hours prior to occupying street/sidewalk for staging or construction in any work zone. 311 must be notified after the temporary No Parking signs are installed. No Parking signs can only be installed for a one week period. New temporary No Parking signs must be installed if work lasts longer than one week in any work zone.
 - Contractor must have a copy of an approved TMP at the job site at all times. All signage and traffic control devices must be installed as indicated on the TMP.

TRAFFIC CONTROL LEGEND

	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN



LEGEND

	ELECTRIC POLE		STREET LIGHT
	JOINT UTILITY POLE		ELECTRIC HH
	LAMP POST		TEL HH
	TRAFFIC LIGHT		CABLE HH
	SEWER MH		COMM PEDESTAL
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	ELECTRIC MH		GAS METER
	CATENARY		SEWER GATE
	WATER MH		GAS GATE
	PAG		WATER GATE
	BUSH/SHRUB		HYDRANT
	RIGHT OF WAY		MANHOLE
	CULVERT		STONE BOUNDING
	GUARD RAIL		PARKING METER(S)
	FENCE		STEEL POST
	ELECTRIC VAULT		SIGN POLE
	TRAFFIC HH		UG CABLE MARKER
	PROPOSED HH		TRANSFORMER
	PROPOSED CONDUIT		CATCH BASIN

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

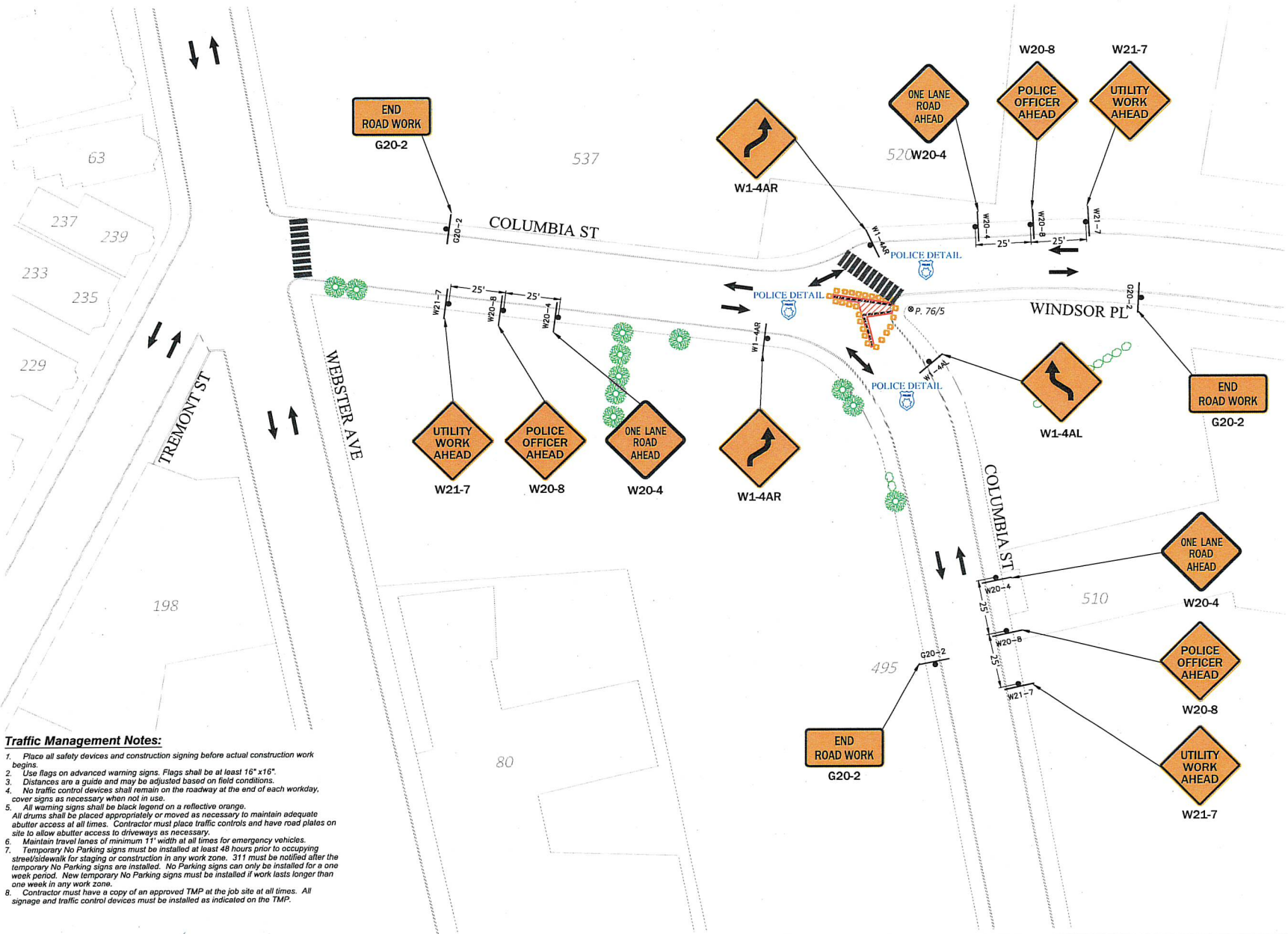
PREPARED BY:
AXIS
ENGINEERING GROUP

PREPARED FOR:
Comcast

REV #	DESCRIPTION	DATE

TITLE:
TRAFFIC MANAGEMENT PLAN 01
495 COLUMBIA ST
SOMERVILLE, MA

SUPERVISED BY: AXIS ENGINEERING PRINT NO: 1 OF 5
DRAWN BY: AH SCALE: AS NOTED
DATE: 02/23/2023 SHEET SIZE: D (36"x24")

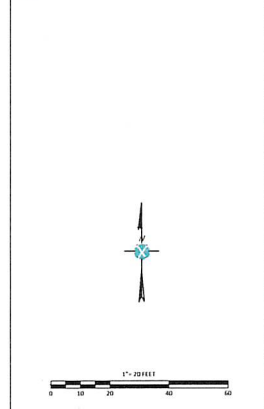


Traffic Management Notes:

- Place all safety devices and construction signing before actual construction work begins.
- Use flags on advanced warning signs. Flags shall be at least 16" x 16".
- Distances are a guide and may be adjusted based on field conditions.
- No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
- All warning signs shall be black legend on a reflective orange. All drums shall be placed appropriately or moved as necessary to maintain adequate abutler access at all times. Contractor must place traffic controls and have road plates on site to allow abutler access to driveways as necessary.
- Maintain travel lanes of minimum 11' width at all times for emergency vehicles.
- Temporary No Parking signs must be installed at least 48 hours prior to occupying streets/sidewalk for staging or construction in any work zone. 311 must be notified after the temporary No Parking signs are installed. No Parking signs can only be installed for a one week period. New temporary No Parking signs must be installed if work lasts longer than one week in any work zone.
- Contractor must have a copy of an approved TMP at the job site at all times. All signage and traffic control devices must be installed as indicated on the TMP.

TRAFFIC CONTROL LEGEND

	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN



LEGEND

	ELECTRIC POLE		STREET LIGHT
	JOINT UTILITY POLE		ELECTRIC HH
	LAMP POST		FIRE HY
	TRAFFIC LIGHT		CATSY HH
	SEWER MH		COMM PEDESTAL
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	ELECTRIC MH		GAS METER
	CATCH MH		SEWER GATE
	WATER MH		GAS GATE
	PAG		WATER GATE
	BUS/STOP/HUB		HYDRANT
	CULVERT		MAIN BOX
	RIGHT OF WAY		STONE ROUND
	GUARD RAIL		PARKING METER(S)
	FENCE		STEEL POST
	ELECTRIC VAULT		SIGN POLE
	TRAFFIC HH		UG CABLE MARKER
	PROPOSED HH		TRANSFORMER
	PROPOSED CONDUIT		CATCH BASIN

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.



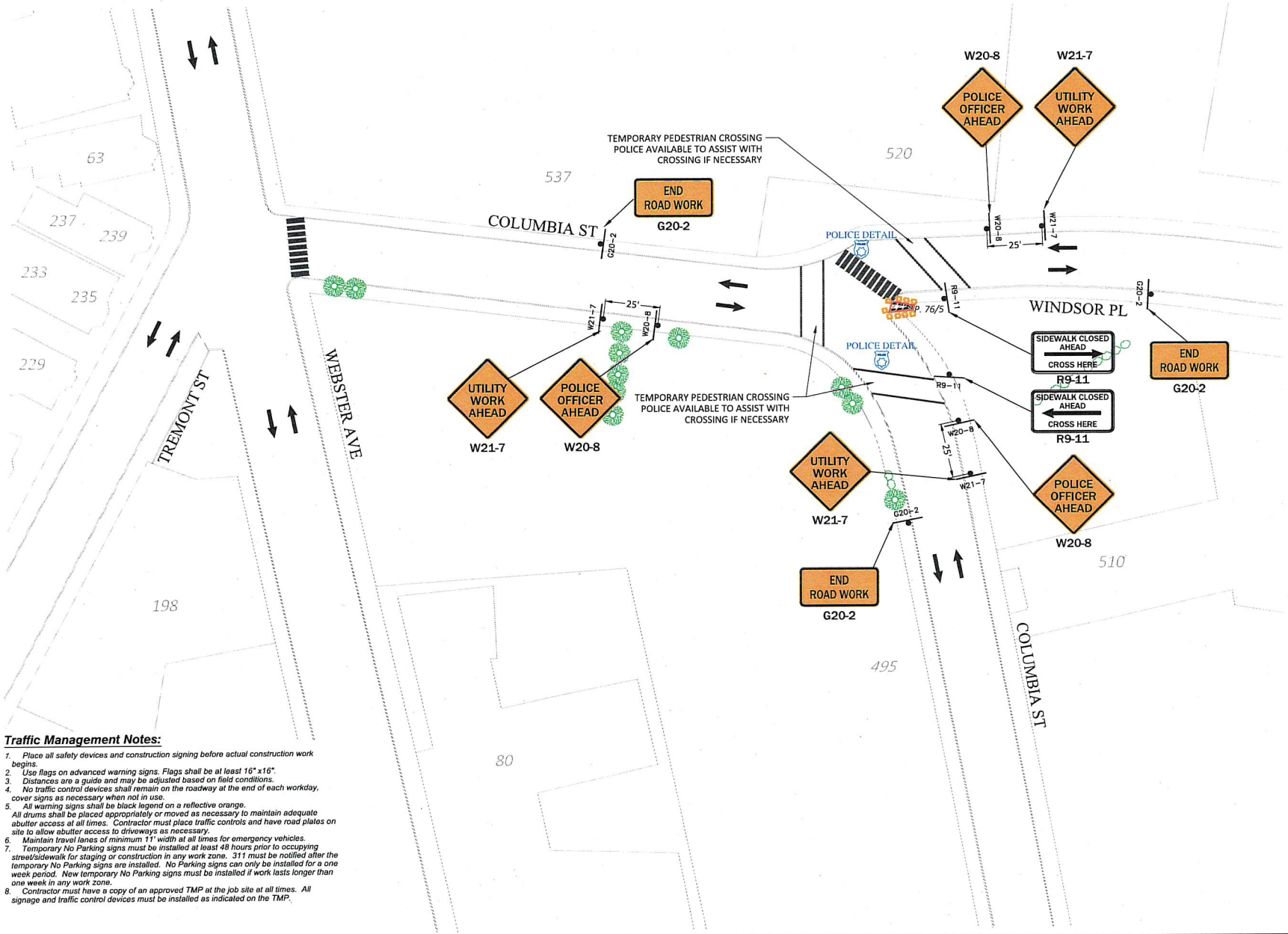
PREPARED BY:
AXIS ENGINEERING GROUP

PREPARED FOR:
Comcast

REV #	DESCRIPTION	DATE

TITLE:
TRAFFIC MANAGEMENT PLAN 02
495 COLUMBIA ST
DORSET, MA

SURVEYED BY: AXIS ENGINEERING PRINT NO: 2 OF 5
DRAWN BY: AH SCALE: AS NOTED
DATE: 02/23/2023 SHEET SIZE: 0 (18"X24")



Traffic Management Notes:

1. Place all safety devices and construction signing before actual construction work begins.
2. Use flags on advanced warning signs. Flags shall be at least 16" x 16".
3. Distances are a guide and may be adjusted based on field conditions.
4. No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
5. All warning signs shall be black legend on a reflective orange. All drums shall be placed appropriately or moved as necessary to maintain adequate abuttor access at all times. Contractor must place traffic controls and have road plates on site to allow abuttor access to driveways as necessary.
6. Maintain travel lanes of minimum 11' width at all times for emergency vehicles.
7. Temporary No Parking signs must be installed at least 48 hours prior to occupying the streetside/sidewalk for staging or construction in any work zone. 311 must be notified after the temporary No Parking signs are installed. No Parking signs can only be installed for a one week period. New temporary No Parking signs must be installed if work lasts longer than one week in any work zone.
8. Contractor must have a copy of an approved TMP at the job site at all times. All signage and traffic control devices must be installed as indicated on the TMP.

TRAFFIC CONTROL LEGEND			
	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN

LEGEND			
	ELECTRIC POLE		STREET LIGHT
	JOINT UTILITY POLE		ELECTRIC MH
	LAMP POST		TEL POLE
	TRAFFIC LIGHT		CATV MH
	SEWER MH		COMM PEDestal
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	CATV MH		GAS METER
	WATER MH		SEWER GATE
	PAG		GAS GATE
	BUS/Bus Hub		WATER GATE
	Sign of Way		HYDRANT
	CULVERT		MAIL BOX
	GUARD RAIL		STONE ROUND
	FENCE		PARKING METERS
	ELECTRIC VAULT		STEEL POST
	TRAFFIC MH		Sign Pole
	PROPOSED MH		Gas Cable Marker
	PROPOSED CONDUIT		TRANSFORMER
			CATCH BASIN

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG UNDERGROUND SERVICE ALERT 72 HOURS NOTICE REQUIRED. ENTER 1-888-DIG-SAFE

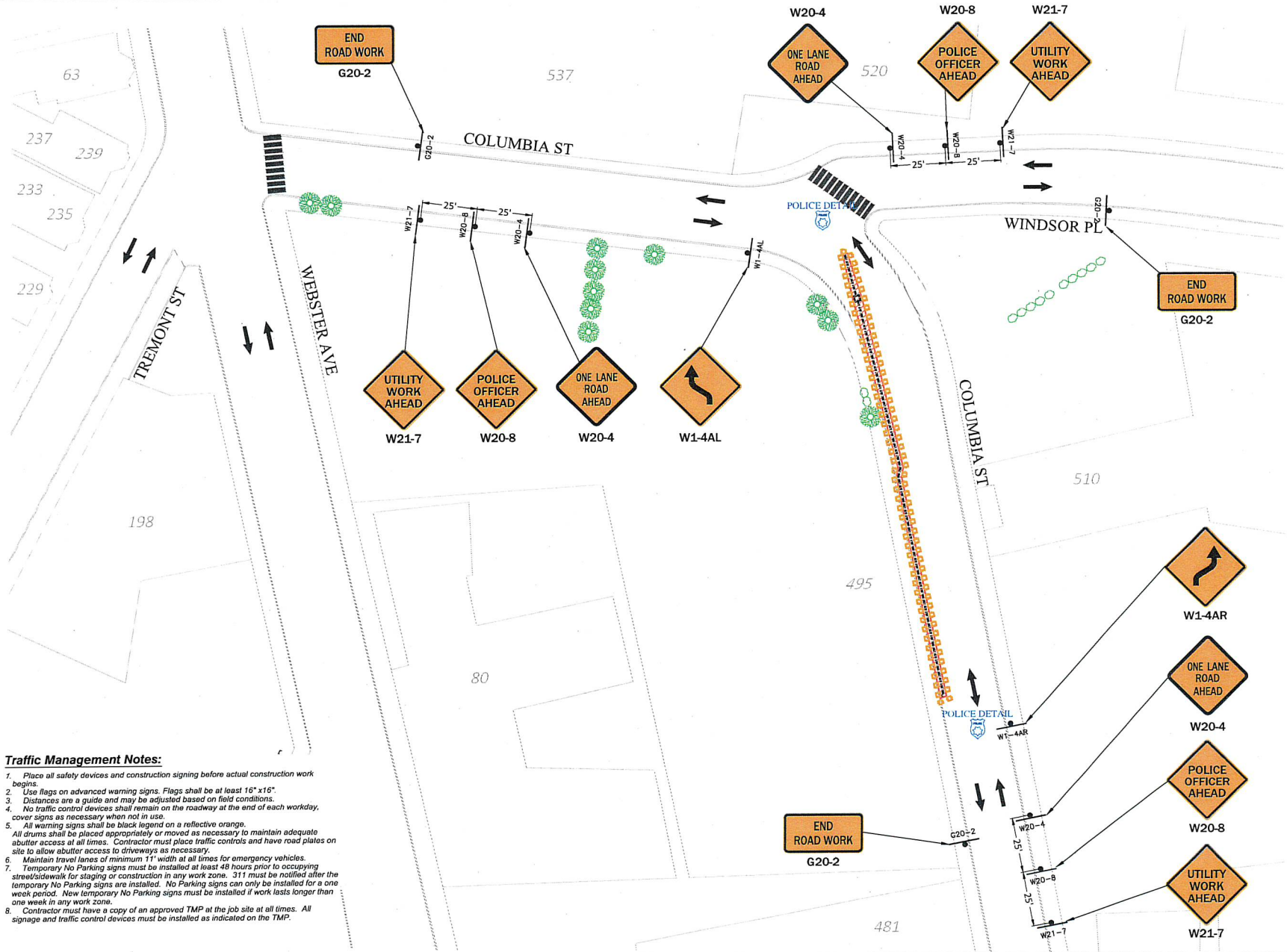
PREPARED BY: **AXIS ENGINEERING GROUP**

PREPARED FOR: **Comcast**

REV #	DESCRIPTION	DATE

TITLE: **TRAFFIC MANAGEMENT PLAN 03**
495 COLUMBIA ST
SOUTH RIVER, MA

SUPERVISED BY: **AXIS ENGINEERING** PRINT NO: 3 OF 5
DRAWN BY: **JAH** SCALE: AS NOTED
DATE: 02/23/2023 SHEET SIZE: D (36"x24")



Traffic Management Notes:

1. Place all safety devices and construction signing before actual construction work begins.
2. Use flags on advanced warning signs. Flags shall be at least 16" x 16".
3. Distances are a guide and may be adjusted based on field conditions.
4. No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
5. All warning signs shall be black legend on a reflective orange.
All drums shall be placed appropriately or moved as necessary to maintain adequate abutler access at all times. Contractor must place traffic controls and have road plates on site to allow abutler access to driveways as necessary.
6. Maintain travel lanes of minimum 11' width at all times for emergency vehicles.
7. Temporary No Parking signs must be installed at least 48 hours prior to occupying street/sidewalk for staging or construction in any work zone. 311 must be notified after the temporary No Parking signs are installed. No Parking signs can only be installed for a one week period. New temporary No Parking signs must be installed if work lasts longer than one week in any work zone.
8. Contractor must have a copy of an approved TMP at the job site at all times. All signage and traffic control devices must be installed as indicated on the TMP.

TRAFFIC CONTROL LEGEND			
	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN

LEGEND			
	ELECTRIC POLE		STREET LIGHT
	AERIAL UTILITY POLE		ELECTRIC MH
	LAMP POST		TEL MH
	TRAFFIC LIGHT		CATV MH
	SEWER MH		COMM PIGEON
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	ELECTRIC MH		GAS METER
	CATV MH		SEWER GATE
	WATER MH		GAS GATE
	PAG		WATER GATE
	BUS/DRUM		HYDRANT
	RIGHT OF WAY		MAIL BOX
	CULVERT		STONE BOARD
	GUARD RAIL		PARKING (METERS)
	FENCE		STEEL POST
	ELECTRIC VAULT		SIGN POLE
	TRAFFIC SIGN		UG CABLE MARKER
	PROPOSED MH		TRANSFORMER
	PROPOSED CONDUIT		CATCH BASIN

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

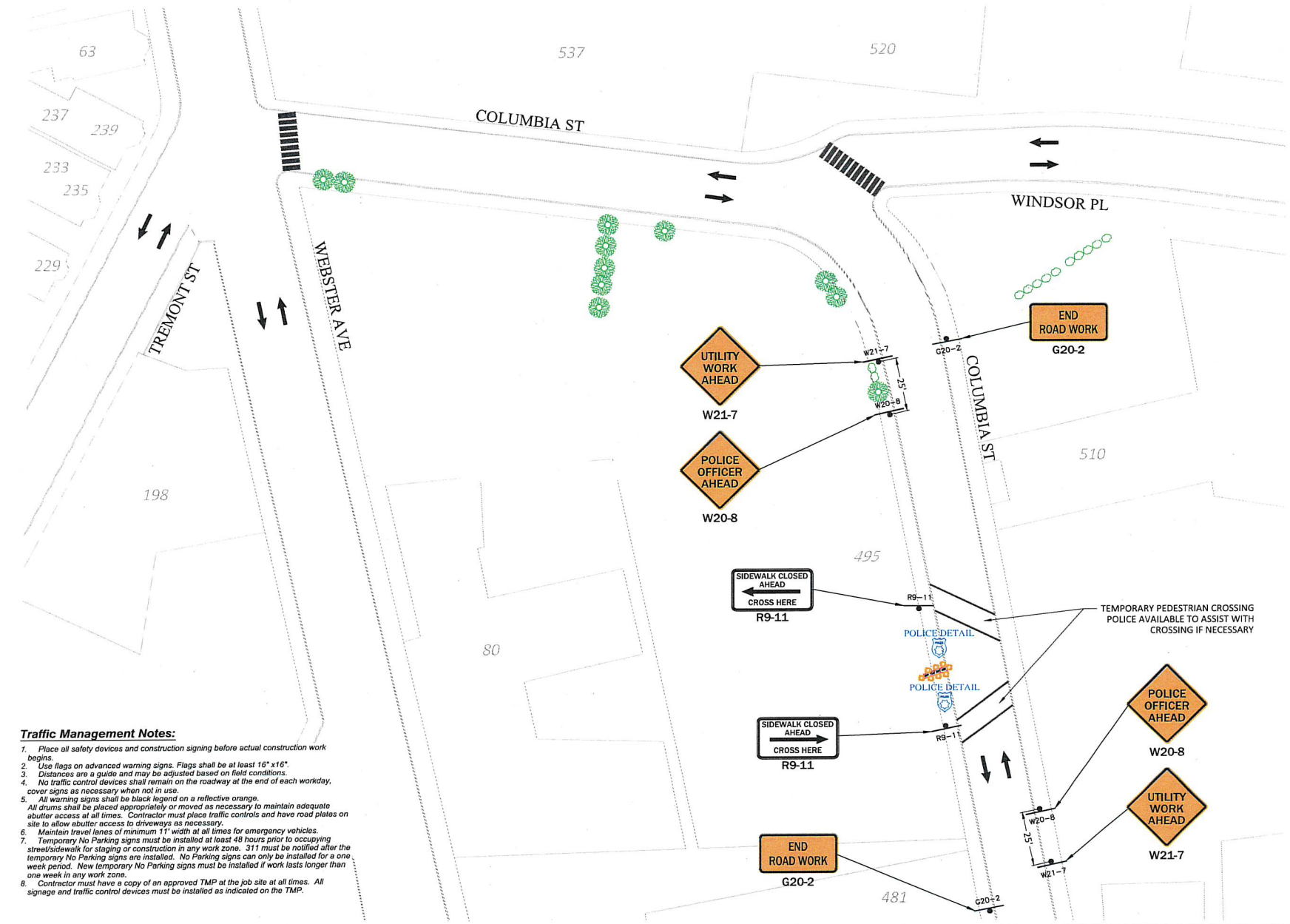
PREPARED BY: **AXIS ENGINEERING GROUP**

PREPARED FOR: **Comcast**

REV #	DESCRIPTION	DATE

TITLE: **TRAFFIC MANAGEMENT PLAN 04**
495 COLUMBIA ST
SOMERVILLE, MA

SUPERVISED BY: AXIS ENGINEERING	PRINT NO.: 4 OF 5
DRAWN BY: AH	SCALE: AS NOTED
DATE: 02/23/2023	SHEET SIZE: D (36"x24")



Traffic Management Notes:

1. Place all safety devices and construction signing before actual construction work begins.
2. Use flags on advanced warning signs. Flags shall be at least 16" x 16".
3. Distances are a guide and may be adjusted based on field conditions.
4. No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
5. All warning signs shall be black legend on a reflective orange. All drums shall be placed appropriately or moved as necessary to maintain adequate abutler access at all times. Contractor must place traffic controls and have road plates on site to allow abutler access to driveways as necessary.
6. Maintain travel lanes of minimum 11' width at all times for emergency vehicles.
7. Temporary No Parking signs must be installed at least 48 hours prior to occupying street/sidewalk for staging or construction in any work zone. 311 must be notified after the temporary No Parking signs are installed. No Parking signs can only be installed for a one week period. New temporary No Parking signs must be installed if work lasts longer than one week in any work zone.
8. Contractor must have a copy of an approved TMP at the job site at all times. All signage and traffic control devices must be installed as indicated on the TMP.

TRAFFIC CONTROL LEGEND			
	TRAFFIC CONE		WORK AREA
	POLICE DETAIL		UTILITY WORK SIGN

1" = 20' (1:20)

0 20 40 60

LEGEND			
X	ELECTRIC POLE		STREET LIGHT
	JOINT UTILITY POLE		ELECTRIC MH
	LAMP POST		TIE IN
	TRAFFIC LIGHT		CATV MH
	SEWER MH		COMM PEDESTAL
	DRAIN MH		IRRIGATION VALVE
	TELEPHONE MH		WATER METER
	ELECTRIC MH		GAS METER
	CATV MH		SEWER GATE
	WATER MH		GAS GATE
	PAG		WATER GATE
	BUSH/SHRUB		HYDRANT
	6" x 6" RIGID DR WAY		MAIL BOX
	CONVERT		STONE BOUNDING
	GUARD RAIL		PARKING METER(S)
	FENCE		STEEL POST
	ELECTRIC VAULT		SIGN POLE
	TRAFFIC FH		UG CABLE MARKER
	PROPOSED HH		TRANSFORMER
	PROPOSED CONDUIT		CATCH BASIN

NOTE: EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG UNDERGROUND SERVICE ALERT 72 HOURS NOTICE REQUIRED. ENTER 1-888-DIG-SAFE

PREPARED BY: **AXIS ENGINEERING GROUP**

PREPARED FOR: **Comcast**

REV #	DESCRIPTION	DATE

TITLE: **TRAFFIC MANAGEMENT PLAN 05**
495 COLUMBIA ST
LOWELL, MA

SUPervised by: AXIS ENGINEERING	PRINT NO: 5 OF 5
DRAWN BY: AH	SCALE: AS NOTED
DATE: 02/23/2023	SHEET SIZE: D (36"x24")

Location:
96/ A/ 23/ /
490 COLUMBIA ST
Owner:
NISSENBAUM JOSEPH L & ALLEN L
TRUSTEES
COLUMBIA REAL ESTATE TRUST
480 COLUMBIA ST
SOMERVILLE, MA 02143

Location:
96/ A/ 28/ /
512 COLUMBIA ST
Owner:
JAT REALTY CORP
512 COLUMBIA ST
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1C/
80 WEBSTER AVE #1C
Owner:
MILLER JACQUELYN
222 VALLEY ST #4
SAN FRANCISCO, CA 94131

Location:
96/ F/ 1/ 1F/
80 WEBSTER AVE #1F
Owner:
CHANEY ANN T
80 WEBSTER AVE #1F
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1J/
80 WEBSTER AVE #1J
Owner:
GREENSPAN DANIEL E TRUSTEE
DANIEL E GREENSPAN REVOCABLE
TRUST 2017
292 MORGAN ROAD
RICHMOND, NH 03470

Location:
96/ F/ 1/ 2A/
80 WEBSTER AVE #2A
Owner:
JONASSON JONAS ODDUR
80 WEBSTER AVE 2A
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2D/
80 WEBSTER AVE #2D
Owner:
QUEK BAO LIN
80 WEBSTER AVE #2D
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2G/
80 WEBSTER AVE #2G
Owner:
MORGAN CARRIE M
80 WEBSTER AVE #2G
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2K/
80 WEBSTER AVE #2K
Owner:
KARIMI MARYAM
80 WEBSTER AVE #2K
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3A/
80 WEBSTER AVE #3A
Owner:
LEVY ROGER P
80 WEBSTER AVE 3A
SOMERVILLE, MA 02143

Location:
96/ A/ 26/ /
498 COLUMBIA ST
Owner:
ROTOR REALTY CORPORATION
480 COLUMBIA STREET
SOMERVILLE, MA 02143

Location:
96/ F/ 9/ /
495 COLUMBIA ST
Owner:
BOYNTON GATEWAY OWNER,LLC
315 PARK AVENUE SOUTH
NEW YORK, NY 10010

Location:
96/ F/ 1/ 1D/
80 WEBSTER AVE #1D
Owner:
KUBICKI ELIZABETH
80 WEBSTER AVE #1D
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1G/
80 WEBSTER AVE #1G
Owner:
PARK KIM Y
80 WEBSTER AVE #1G
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1K/
80 WEBSTER AVE #1K
Owner:
SCHAEFER IAN & BETH TRUSTEES
SCHAEFER FAMILY REVOCABLE TRUST
26 CHARLES ST
MELROSE, MA 02176

Location:
96/ F/ 1/ 2B/
80 WEBSTER AVE #2B
Owner:
MALIK HASSAN
80 WEBSTER AVE #2B
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2E/
80 WEBSTER AVE #2E
Owner:
SHOY ROSLYN
80 WEBSTER AVE 2E
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2H/
80 WEBSTER AVE #2H
Owner:
WOOD SETH
80 WEBSTER AVE UNIT 2H
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2L/
80 WEBSTER AVE #2L
Owner:
WADE KATHERINE E
80 WEBSTER AVE UNIT 2L
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3B/
80 WEBSTER AVE #3B
Owner:
CIULLA BRIAN J
80 WEBSTER AVE UNIT 3B
SOMERVILLE, MA 02143

Location:
96/ A/ 27/ /
508 COLUMBIA ST
Owner:
J A T REALTY CORP
508 COLUMBIA ST
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1A/
80 WEBSTER AVE #1A
Owner:
APOSHIAN ANNA WAYNE
32 MOWER ST
WORCHESTER, MA 01602

Location:
96/ F/ 1/ 1E/
80 WEBSTER AVE #1E
Owner:
COOLBAUGH RYAN S
80 WEBSTER AVE UNIT 1E
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1H/
80 WEBSTER AVE #1H
Owner:
ROBAINA CLAUDIA
80 WEBSTER AVE 1H
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 1L/
80 WEBSTER AVE #1L
Owner:
RANJIT AMIRA & RANJEET VISHNU
80 WEBSTER AVE #1L
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2C/
80 WEBSTER AVE #2C
Owner:
ARVIND AARATHI & SUBRAMANIAN
42 SKYVIEW TER
NORTH ANDOVER, MA 01845

Location:
96/ F/ 1/ 2F/
80 WEBSTER AVE #2F
Owner:
DHILLA MURTUZA I
80 WEBSTER AVE #2F
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2J/
80 WEBSTER AVE #2J
Owner:
ZEISER SARAH ELIZABETH
80 WEBSTER AVE UNIT 2J
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 2M/
80 WEBSTER AVE #2M
Owner:
WADHWA AMITA
80 WEBSTER AVE #2M
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3C/
80 WEBSTER AVE #3C
Owner:
CHALKIAS SPYRIDON
80 WEBSTER AVE 3C
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3D/
80 WEBSTER AVE #3D
Owner:
FAST NORMAN TRUSTEE
NORMAN FAST TRUST 2002
62 CHESTER ST
NEWTON, MA 02458

Location:
96/ F/ 1/ 3G/
80 WEBSTER AVE #3G
Owner:
SCHOLTE ANDREW A
SCHOLTE SARAH CLARK
24 BELMONT ST UNIT 24
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3K/
80 WEBSTER AVE #3K
Owner:
CHEN MARK
80 WEBSTER AVE 3K
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4A/
80 WEBSTER AVE #4A
Owner:
NG CHRISTOPHER W & NG JOHN N
80 WEBSTER AVE #4A
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4D/
80 WEBSTER AVE #4D
Owner:
HUSSAIN AJAZ & NAAZ
6615 HUNTER TRAIL WAY
FREDRICK MD, MD 21702

Location:
96/ F/ 1/ 4G/
80 WEBSTER AVE #4G
Owner:
WU JOYCE
80 WEBSTER AVE #4G
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4K/
80 WEBSTER AVE #4K
Owner:
SAWARD NEIL J & FENTON ANNY T
80 WEBSTER AVE 4K
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3E/
80 WEBSTER AVE #3E
Owner:
MCGRAW COLLEEN A
80 WEBSTER AVE #3E
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3H/
80 WEBSTER AVE #3H
Owner:
ZHOU MIN & XINLIANG XU
80 WEBSTER AVE #3H
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3L/
80 WEBSTER AVE #3L
Owner:
KRUSKAL DEBORAH W & THOMAS E
TRUSTEES
136 LINCOLN RD
SUDBURY, MA 01776

Location:
96/ F/ 1/ 4B/
80 WEBSTER AVE #4B
Owner:
FISCHER REBECCA A
80 WEBSTER AVE 4B
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4E/
80 WEBSTER AVE #4E
Owner:
BUGBEE TIMOTHY JASON
80 WEBSTER AVE UNIT 4E
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4H/
80 WEBSTER AVE #4H
Owner:
SIEBRECHT HOLGER
19 GORHAM ST #2
SOMERVILLE, MA 02144

Location:
96/ F/ 1/ 4L/
80 WEBSTER AVE #4L
Owner:
HUANG KATHERINE
ALM ERIC
80 WEBSTER AVE #4L
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 3F/
80 WEBSTER AVE #3F
Owner:
GERRITSEN JACQUELINE S
74 RAND STREET
REVERE, MA 02151

Location:
96/ F/ 1/ 3J/
80 WEBSTER AVE #3J
Owner:
SPEANBURG KATIE
15 KOZY LN
BALLSTON SPA, NY 12020

Location:
96/ F/ 1/ 3M/
80 WEBSTER AVE #3M
Owner:
CHUNG JENNY
80 WEBSTER AVE #3M
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4C/
80 WEBSTER AVE #4C
Owner:
SCHREIBER ROBERT P, JANET C &
MICHAEL R
80 WEBSTER AVE 4C
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4F/
80 WEBSTER AVE #4F
Owner:
VELJKOVIC JELENA
22 COPLEY ST
CAMBRIDGE, MA 02138

Location:
96/ F/ 1/ 4J/
80 WEBSTER AVE #4J
Owner:
LIU CHRISTINE M
80 WEBSTER AVE #4J
SOMERVILLE, MA 02143

Location:
96/ F/ 1/ 4M/
80 WEBSTER AVE #4M
Owner:
PAIVA BLAKE & MEGHAN
25 VINEWOOD ROAD
MILTON, MA 02186