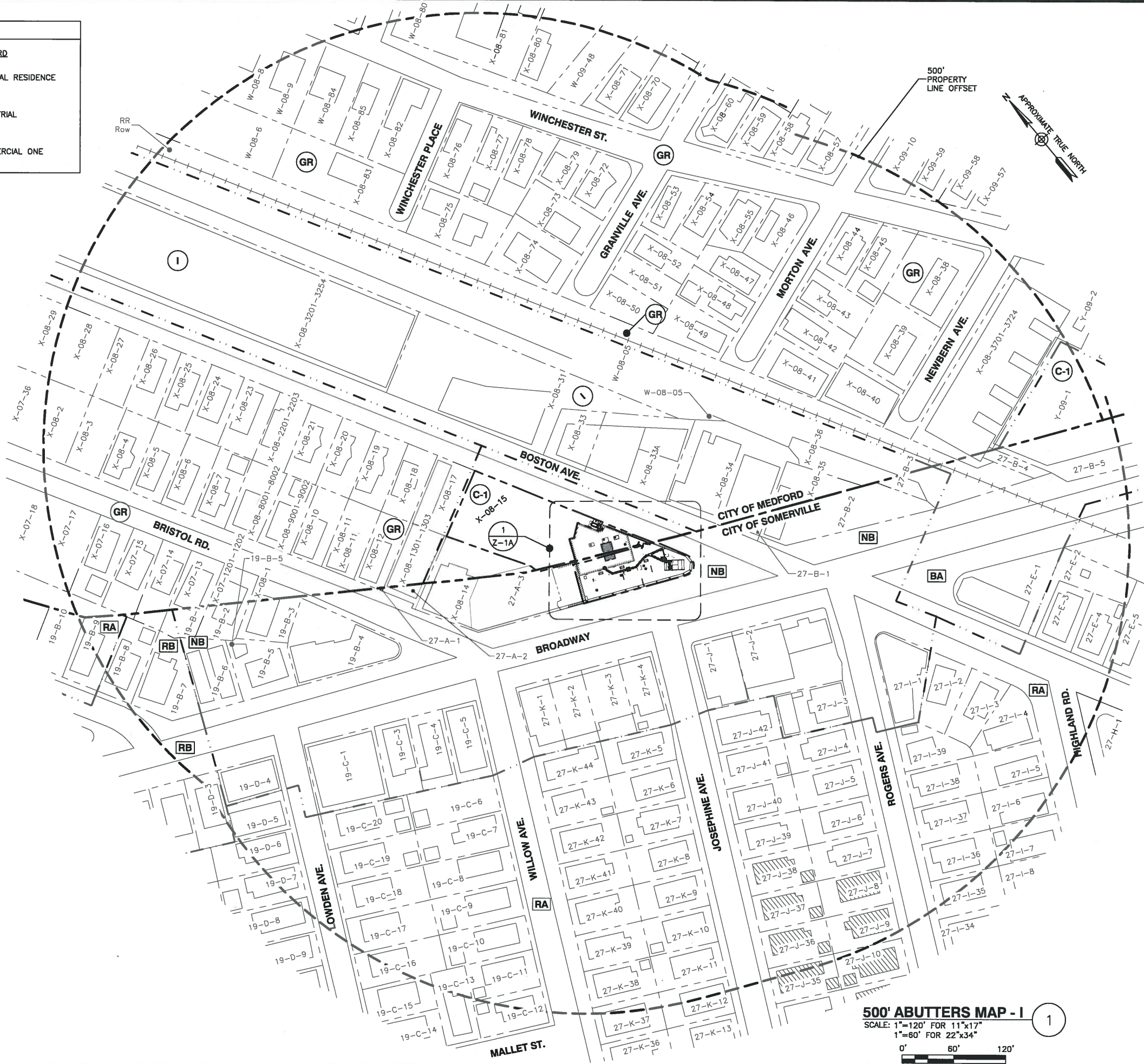


ZONING DISTRICTS	
SOMERVILLE	
BA	BUSINESS A
NB	NEIGHBORHOOD BUSINESS
RA	RESIDENCE A
RB	RESIDENCE B
MEDFORD	
GR	GENERAL RESIDENCE
I	INDUSTRIAL
C-1	COMMERCIAL ONE

LEGEND	
	Existing Property Line
	500' PROPERTY LINE OFFSET
	Existing Road
	City Boundary
	Zoning Boundary
	Locus Property
X-XX-XX	MLBU #
	Existing Building

- NOTES:**
1. NORTH SHOWN AS APPROXIMATE.
 2. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
 3. PLAN BASED ON GIS DATA BASE FOR THE CITY OF SOMERVILLE, MA. OBTAINED ON 09/24/14 & GIS MUNIMAPPER & TAX MAPS FOR THE CITY OF MEDFORD, MA OBTAINED ON 19/10/14.
 4. ALL BUILDING, PARKING LOT, ROADS & PROPERTY LINES ARE SHOWN AS APPROXIMATE AND HAVE NOT BEEN VERIFIED THROUGH FIELD SURVEY.



500' ABUTTERS MAP - I

SCALE: 1"=120' FOR 11"x17"
1"=60' FOR 22"x34"

0' 60' 120'

verizon
WIRELESS

VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

ZONING DRAWINGS

4	12/18/15	FOR SUBMITTAL
3	10/15/15	FOR SUBMITTAL
2	07/17/15	FOR SUBMITTAL
1	06/03/15	FOR SUBMITTAL
0	04/14/15	FOR SUBMITTAL
A	03/31/15	FOR COMMENT

Dewberry

Dewberry Engineers Inc.
280 SUMMER STREET
10TH FLOOR
BOSTON, MA 02210
PHONE: 617.695.3400
FAX: 617.695.3310



DRAWN BY: SK

REVIEWED BY: OAS

CHECKED BY: BBR

PROJECT NUMBER: 50002925

JOB NUMBER: 50066128

SITE ADDRESS

701 BROADWAY
SOMERVILLE, MA 02145

SHEET TITLE

500' ABUTTERS MAP - I

SHEET NUMBER

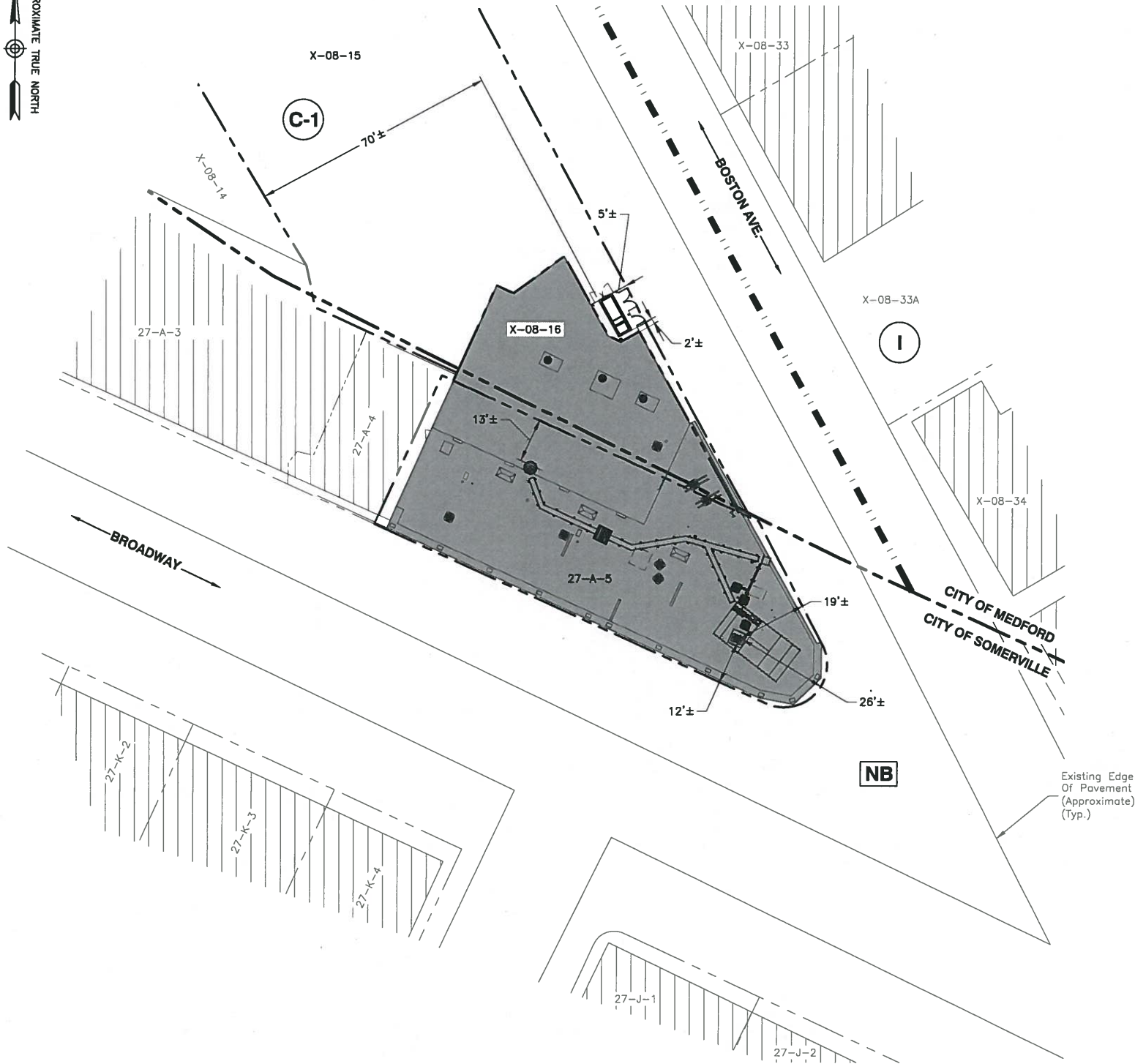
Z-1

ZONING DISTRICTS			
SOMERVILLE		MEDFORD	
NB	NEIGHBORHOOD BUSINESS	C-1	COMMERCIAL ONE
		I	INDUSTRIAL

LEGEND	
	Existing Property Line
	500' PROPERTY LINE OFFSET
	Existing Road
	City Boundary
	Zoning Boundary
	Locus Property
X-XX-XX	MLBU #
	Existing Building
	Locus Building

- NOTES:
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 - ALL BUILDING, PARKING LOT, ROADS & PROPERTY LINES ARE SHOWN AS APPROXIMATE AND HAVE NOT BEEN VERIFIED THROUGH FIELD SURVEY.
 - SET BACKS ARE TAKEN FROM THE CLOSETS POINT OF ANTENNAS TO PROPERTY LINES.
 - SET BACKS ARE TAKEN FROM THE CLOSETS POINT OF GENERATOR TO PROPERTY LINES.

ZONING SUMMARY TABLE				
CITY:	SOMERVILLE (PER SECTION 8.5 OF CITY OF SOMERVILLE ZONING ORDINANCE)		MEDFORD (PER SECTION 94-171 OF CITY OF MEDFORD ZONING ORDINANCE)	
ZONING DISTRICT:	NB NEIGHBORHOOD BUSINESS		C1 - COMMERCIAL 1	
ASSESSORS:	MAP27 - BLOCK A - LOT 5		X-08-15	
PROPOSED:	WIRELESS TELECOMMUNICATIONS FACILITY		WIRELESS TELECOMMUNICATIONS FACILITY	
	REQUIRED	PROPOSED (SEE NOTE 5)	REQUIRED	PROPOSED (SEE NOTE 6)
MAX. HEIGHT	40'	37'± HEIGHT TO TOP OF CHIMNEY	40'	37'± HEIGHT TO TOP OF CHIMNEY
MIN. FRONT YARD:	N/A	12'±	N/A	5'±*
MIN. SIDE YARD:	N/A	26'±	N/A	2'±*
MIN. REAR YARD:	(SEE NOTE 1. BELOW)	13'±	N/A	70'±
MIN. -FRONTAGE:	N/A	N/C	N/A	N/C
1. 10'+2' FOR EACH STORY ABOVE THE GROUND FLOOR				
N/C - NO CHANGE				
N/A - NOT APPLICABLE				



DETAILED SITE PLAN

SCALE: 1"=40' FOR 11"x17"
1"=20' FOR 22"x34"



VERIZON WIRELESS
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WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

ZONING DRAWINGS		
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3	10/15/15	FOR SUBMITTAL
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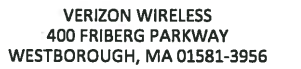
701 BROADWAY
SOMERVILLE, MA 02145

SHEET TITLE

DETAILED SITE PLAN

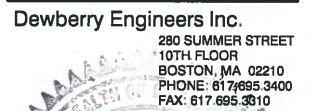
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Z-1A



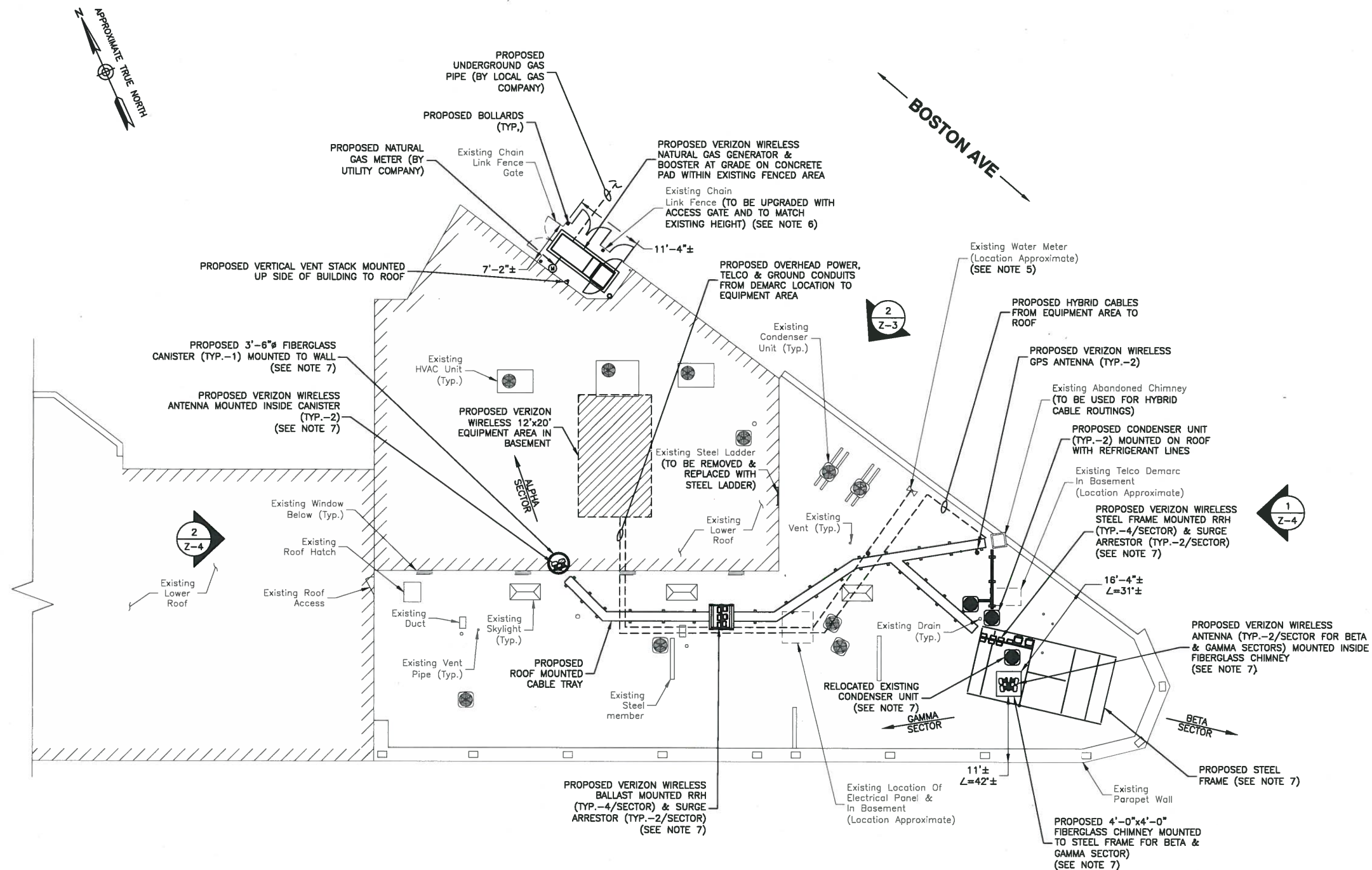
ZONING DRAWINGS

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3	10/15/15	FOR SUBMITTAL
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1	06/03/15	FOR SUBMITTAL
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701 BROADWAY
SOMERVILLE, MA 02145

PROPOSED ROOF PLAN

$$Z-2$$


7. EQUIPMENT MOUNTING AND ORIENTATION PENDING STRUCTURAL ANALYSIS AND DESIGN.

PROPOSED ROOF PLAN

SCALE: 1"=20' FOR 11"x17"
1"=10' FOR 22"x34"





VERIZON WIRELESS
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SOMERVILLE 5 MA C-RAN

ZONING DRAWINGS

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3	10/15/15	FOR SUBMITTAL
2	07/17/15	FOR SUBMITTAL
1	06/03/15	FOR SUBMITTAL
0	04/14/15	FOR SUBMITTAL
A	03/31/15	FOR COMMENT



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SITE ADDRESS

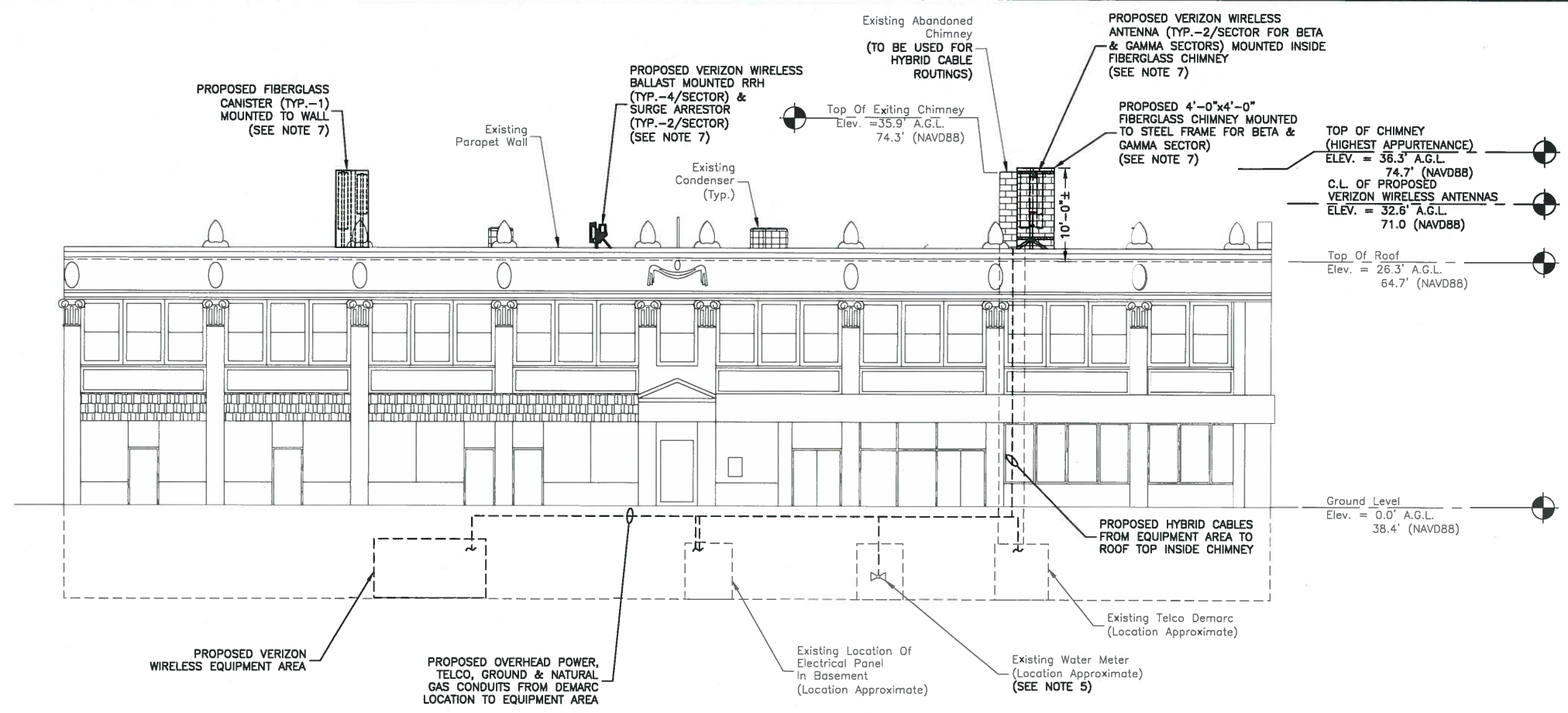
701 BROADWAY
SOMERVILLE, MA 02145

SHEET TITLE

SOUTH & NORTH
ELEVATIONS

SHEET NUMBER

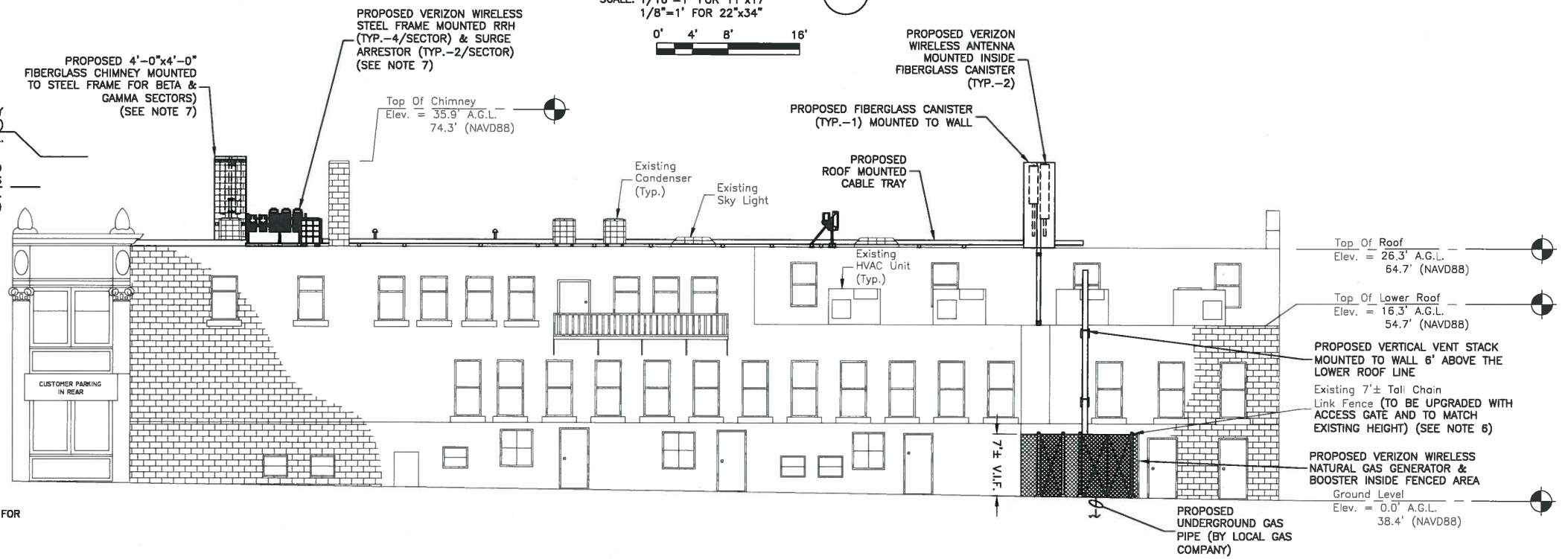
Z-3



SOUTH ELEVATION

SCALE: 1/16"=1' FOR 11"x17"
1/8"=1' FOR 22"x34"

0' 4' 8' 16'



NORTH ELEVATION

SCALE: 1/16"=1' FOR 11"x17"
1/8"=1' FOR 22"x34"

0' 4' 8' 16'

A.G.L. - ABOVE GROUND LEVEL
A.R.L. - ABOVE ROOF LEVEL
NAVD88 - NORTH AMERICAN VERTICAL
DATUM OF 1988.

- NOTES:
- SOME EXISTING & PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
 - NORTH SHOWN AS APPROXIMATE.
 - PLANS BASED ON FIELD OBSERVATIONS DURING SITE VISIT BY DEWBERRY ENGINEERS INC. ON 05/22/14.
 - EQUIPMENT AREA TO BE TIED INTO BUILDING ALARM SYSTEM AT NEAREST & ADDRESSABLE POINT.
 - GROUND TO STREET SIDE OF WATER METER.
 - CHAIN LINK ACCESS GATES TO BE LOCATED AT FRONT OF THE PROPOSED GENERATOR'S & BOOSTER'S MAINTENANCE/ACCESS DOORS.
 - EQUIPMENT MOUNTING AND ORIENTATION PENDING STRUCTURAL ANALYSIS AND DESIGN.



VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

ZONING DRAWINGS

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0	04/14/15	FOR SUBMITTAL
A	03/31/15	FOR COMMENT



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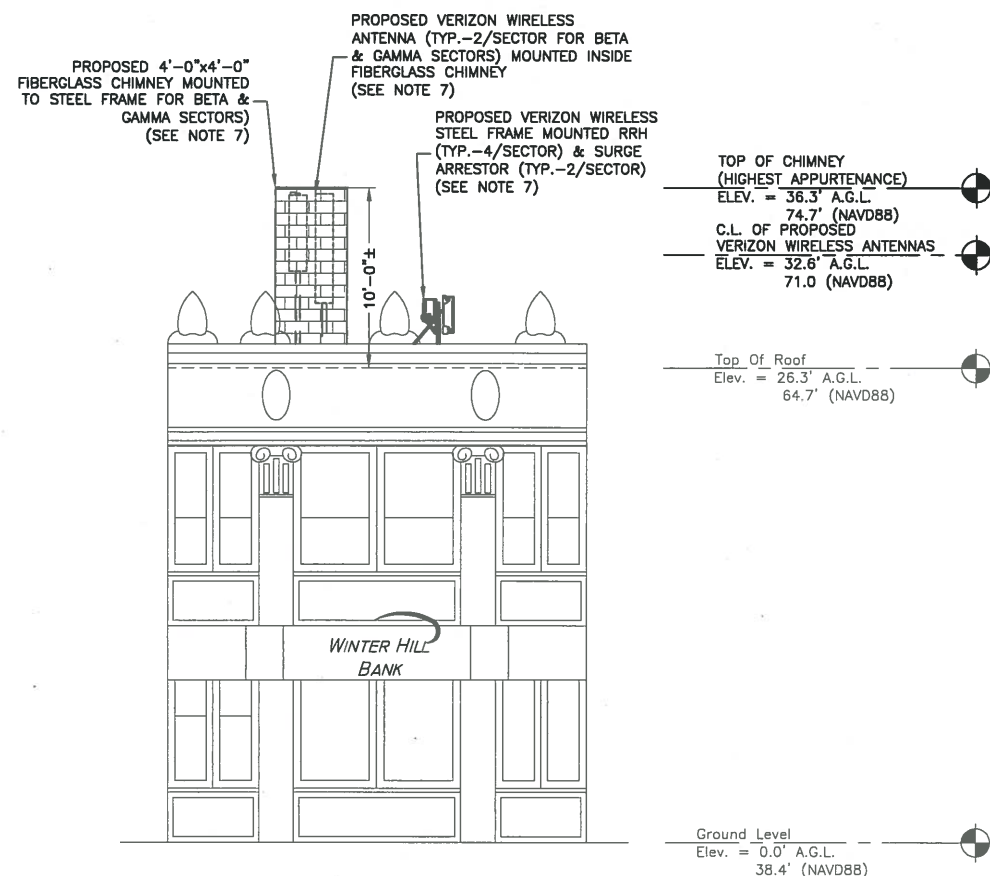
701 BROADWAY
SOMERVILLE, MA 02145

SHEET TITLE

EAST & WEST
ELEVATIONS

SHEET NUMBER

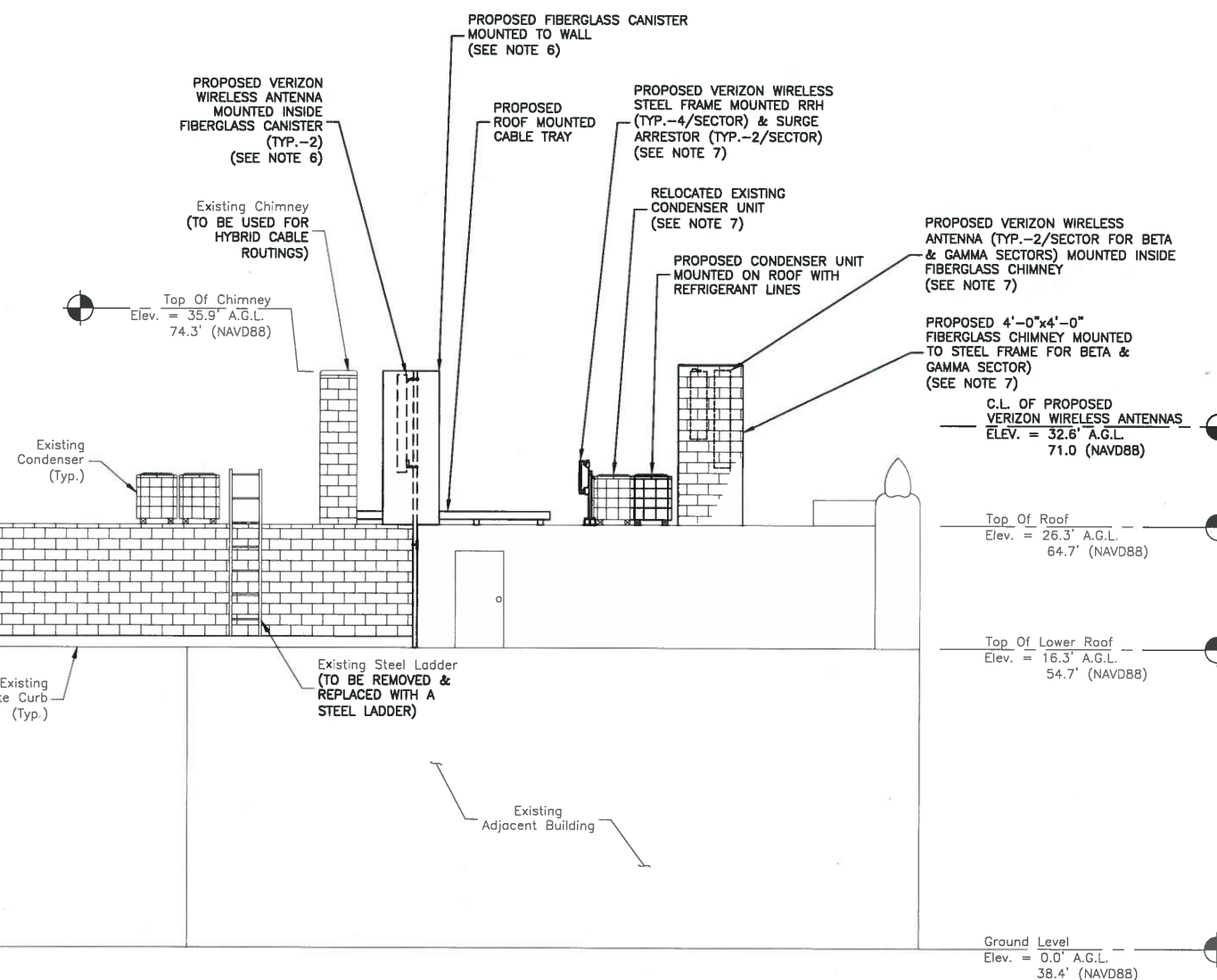
Z-4



EAST ELEVATION
SCALE: 3/32"=1' FOR 11"x17"
3/16"=1' FOR 22"x34"

0' 4' 8' 12'

PROPOSED VERTICAL VENT STACK
MOUNTED TO WALL (PAINT TO MATCH)



WEST ELEVATION
SCALE: 3/32"=1' FOR 11"x17"
3/16"=1' FOR 22"x34"

0' 4' 8' 12'

A.G.L. - ABOVE GROUND LEVEL
A.R.L. - ABOVE ROOF LEVEL
NAVD88 - NORTH AMERICAN VERTICAL
DATUM OF 1988.

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3. PLANS BASED ON FIELD OBSERVATIONS DURING SITE VISIT BY DEWBERRY ENGINEERS INC. ON 05/22/14.
4. EQUIPMENT AREA TO BE TIED INTO BUILDING ALARM SYSTEM AT NEAREST & ADDRESSABLE POINT.
5. GROUND TO STREET SIDE OF WATER METER.
6. EQUIPMENT MOUNTING AND ORIENTATION PENDING STRUCTURAL ANALYSIS AND DESIGN.