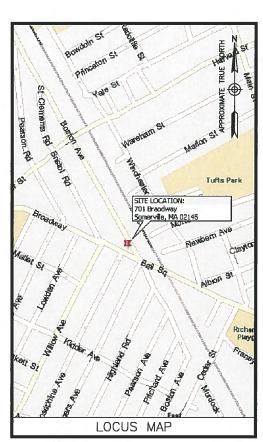


SOMERVILLE 5 MA

701 BROADWAY SOMERVILLE, MA 02145



FROM WESTBOROUGH, MA:

TAKE MA-9 E. TAKE THE INTERSTATE 90 E. KEEP RIGHT AT THE FORK, FOLLOW SIGNS FOR I-90 E/I-95. TAKE EXIT 14 FOR I-95 N TOWARD N.H-MAINE. TAKE EXIT 29A TO MERGE ONTO MA-2 E TOWARD ARLINGTON/CAMBRIDGE. SLIGHT LEFT ONTO MA-15 E/ALEWIFE BROOK PKWY. TURN RIGHT ONTO POWDER HOUSE BLUD. AT THE TRAFFIC CIRCLE, TAKE THE 3RD EXIT ONTO BROADWAY. THE BUILDING WILL BE ON THE LEFT.

ENGINEER

DEWBERRY ENGINEERS INC. 280 SUMMER STREET 10TH FLOOR BOSTON, MA 02210

PHONE # (617) 695-3400 FAX # (617) 695-3310 CONTACT: OSCAR A. SUAREZ

CONSTRUCTION
VERIZON WIRELESS

VERIZON WIRELESS 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581

PHONE # (617) 921-9716 CONTACT: ERIC WAINWRIGHT

CONSULTANT TEAM

SITE NAME: SOMERVILLE 5 MA C-RAN

PROPERTY OWNER: 27/A/5 & X-08-15 BALL SQUARE REALTY LLC 47 MARSH ST. BEI MONT MA 02478

X-08-16 SIX NINETY ONE-SEVEN O FIVE C/O BROADWAY REALTY TRUST 47 MARSH ST. BELMONT, MA 02478

APPLICANT/DEVELOPER:
BELL ATLANTIC MOBILE OF MASSACHUSETTS
CORPORATION LTD D/B/A
VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581

ELECTRIC UTILITY: EVERSOURCE 1-800-592-2000

TELEPHONE UTILITY: VERIZON 1-800-941-9900

GAS_UTILITY: EVERSOURCE 1-800-340-9822

COORDINATES*
LATITUDE: 42° 23' 59.68" N (NAD83)
LONGITUDE: 71° 06' 42.63" W (NAD83)
*PER FAA 2C

PROJECT SUMMARY

SITE ADDRESS: 701 BROADWAY SOMERVILLE, MA 02145

ZONING CLASSIFICATION: NB NEIGHBORHOOD BUSINESS C-1 COMMERCIAL

MLBU; 27/A/5 X-08-15

CITY OF SOMERVILLE

CITY OF SOMERVILLE

PROJECT DIRECTORY

THE SITE WILL CONSIST OF MOUNTING (3) SECTORS OF ANTENNAS (2/5ECTOR) & ASSOCIATED EQUIPMENT ON AN EXISTING ROOF. A PROPOSED EQUIPMENT AREA WILL BE AT THE BASEMENT LEVEL & AN OUTDOOR NATURAL GAS GENERATOR WILL BE MOUNTED AT GRADE LEVEL UTILITIES WILL COME FROM EXISTING SOURCES LOCATED WITHIN THE BUILDING

PROJECT DESCRIPTION

THIS DOCUMENT WAS DEVELOPED TO REFLECT A SPECIFIC SITE AND ITS SITE CONDITIONS AND IS NOT TO BE USED FOR ANOTHER SITE OR WHEN OTHER CONDITIONS PERTAIN. REUSE OF THIS DOCUMENT IS AT THE SOLE RISK OF THE USER.

A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

ZONING DRAWINGS — NOT FOR CONSTRUCTION

SHT. NO.	DESCRIPTION
T-1	TITLE SHEET
Z-1	500' ABUTTERS MAP
Z-1A	DETAILED SITE PLAN
Z-2	PROPOSED ROOF PLAN
Z-3	SOUTH & NORTH ELEVATIONS
Z-4	EAST & WEST ELEVATIONS
	SHEET INDEX



VERIZON WIRELESS 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

	ZONING	DRAWINGS
	12/18/15	
	10/15/15	
	07/17/15	
	06/03/15	
0	04/14/15	FOR SUBMITTAL
Α	03/31/15	FOR COMMENT



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



RAWN	BY:	SK

BBR

REVIEWED BY: OAS

PROJECT NUMBER: 50002925

JOB NUMBER: 50066128

SITE ADDRESS

CHECKED BY:

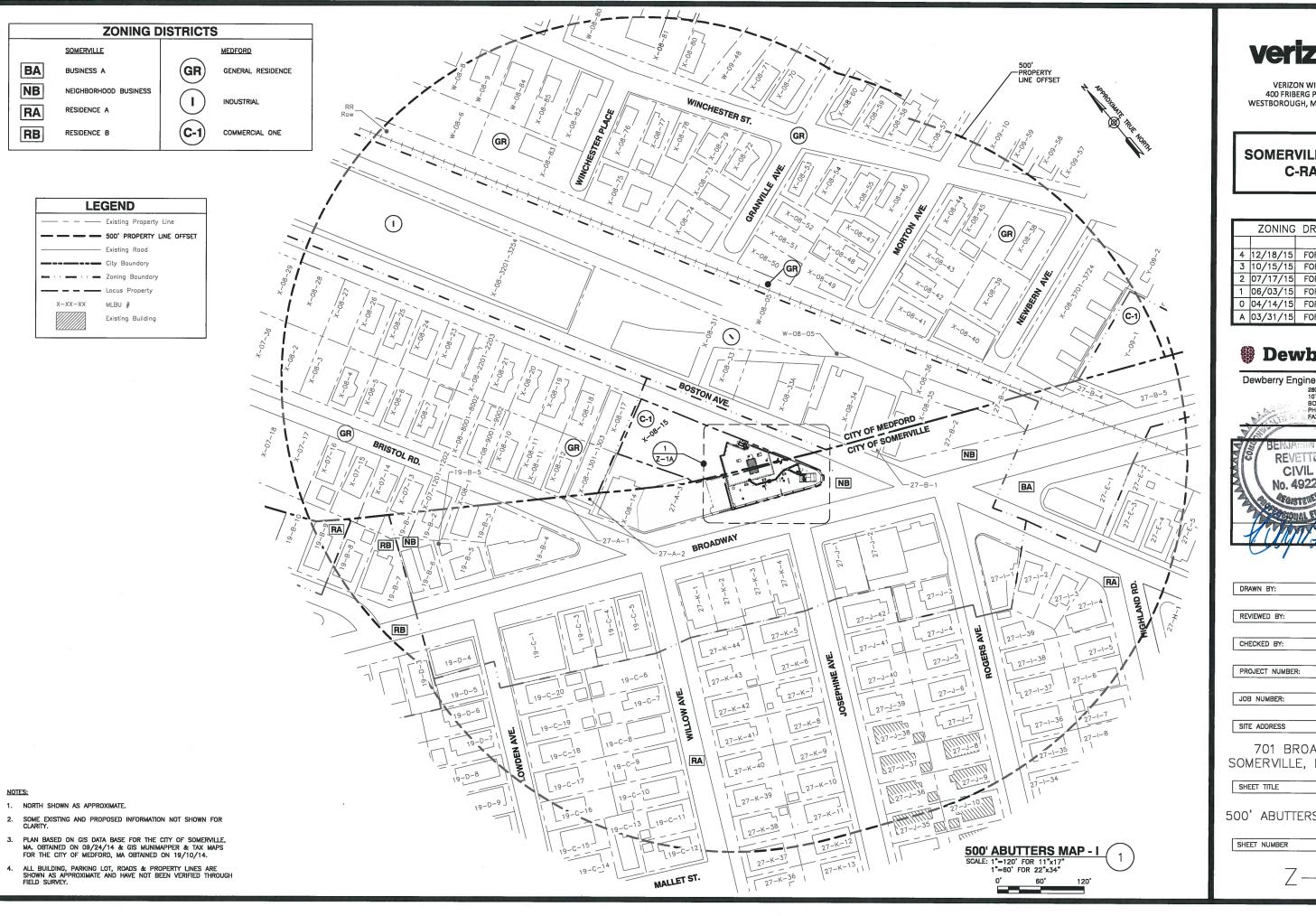
701 BROADWAY SOMERVILLE, MA 02145

SHEET TITLE

TITLE SHEET

SHEET NUMBER

T— 1





400 FRIBERG PARKWAY WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

	_	
	ZONING	DRAWINGS
	12/18/15	
	10/15/15	
	07/17/15	
	06/03/15	
0	04/14/15	FOR SUBMITTAL
Α	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



SK

BBR

OAS

50002925

50066128

701 BROADWAY SOMERVILLE, MA 02145

500' ABUTTERS MAP - I

Z - 1

ZONING DISTRICTS

SOMERVILLE

NB

NEIGHBORHOOD BUSINESS

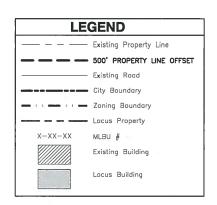


COMMERCIAL ONE

MEDFORD

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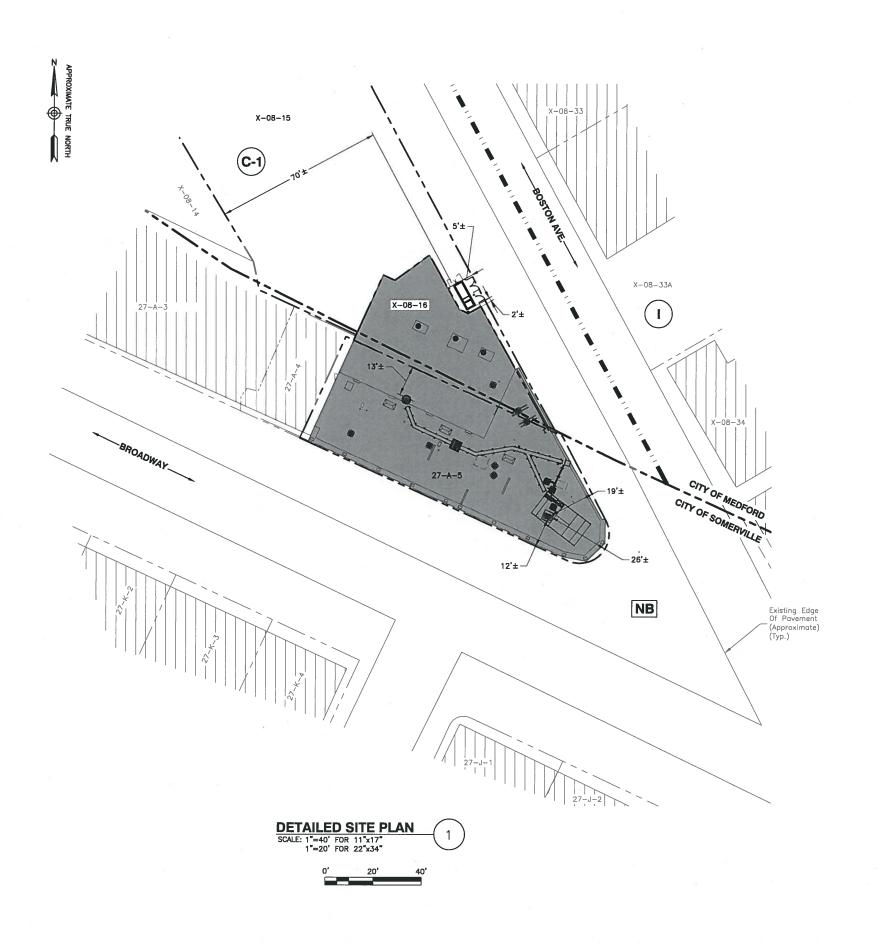
INDUSTRIAL



NOTES:

- 1. NORTH SHOWN AS APPROXIMATE.
- SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
- 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.
- ALL BUILDING, PARKING LOT, ROADS & PROPERTY LINES ARE SHOWN AS APPROXIMATE AND HAVE NOT BEEN VERIFIED THROUGH FIELD SURVEY.
- 5. 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.

9	ZONING SUMMARY TABLE			
CITY:	(PER SECTION 8.5 0	RVILLE F CITY OF SOMERVILLE DRDINANCE)	(PER SECTION 94	FORD -171 OF CITY OF NG ORDINANCE)
ZONING DISTRICT: ASSESSORS: PROPOSED:	NB NEIGHBORHOOD BUSINESS MAP27 — BLOCK A — LOT 5 WIRELESS TELECOMMUNICATIONS FACILITY		C1 — COMMERCIAL 1 X-08-15 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 I. BELOW)	13'±	N/A	70'±
MINFRONTAGE:	N/A	N/C	N/A	N/C
I. 10'+2' FOR EACH STORY ABOVE THE GROUND FLOOR				
N/C - NO CHANGE				
N/A — NOT APPLICABLE				



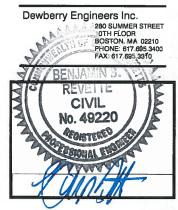


VERIZON WIRELESS 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581-3956

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
Α	03/31/15	FOR COMMENT





DRAWN BY: SK

REVIEWED BY: OAS

CHECKED BY: BBR

PROJECT NUMBER: 50002925

JOB NUMBER: 50066128

SITE ADDRESS

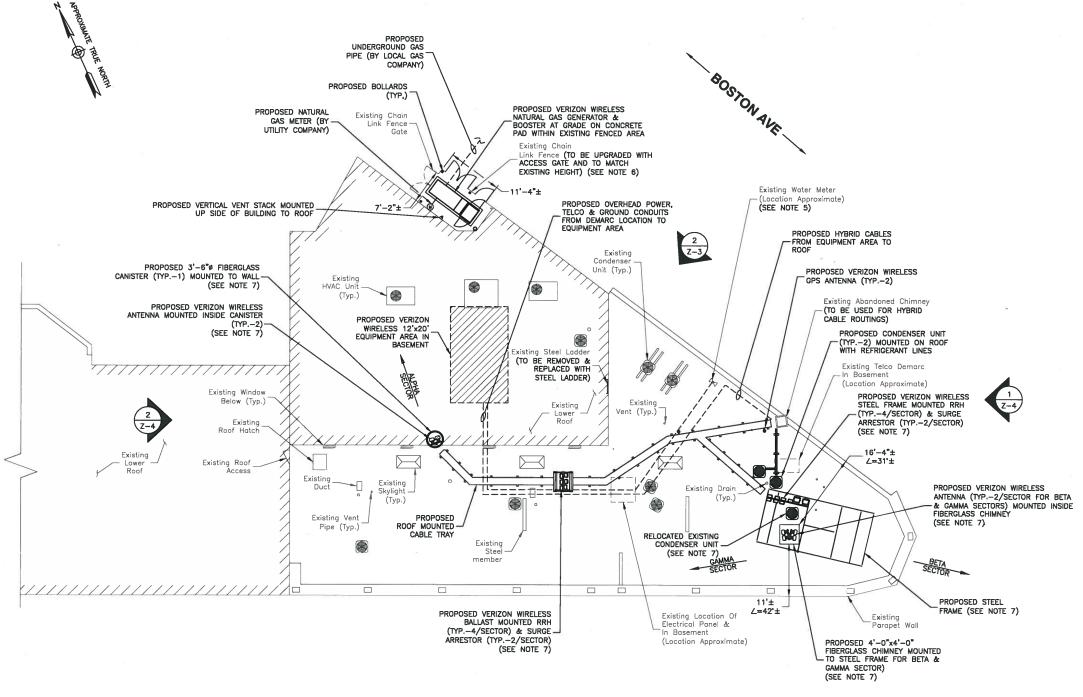
701 BROADWAY SOMERVILLE, MA 02145

SHEET TITLE

DETAILED SITE PLAN

SHEET NUMBER

Z-1A



NOTES:

- 1. SOME EXISTING & PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
- 2. NORTH SHOWN AS APPROXIMATE.
- 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.
- CHAIN LINK ACCESS GATES TO BE LOCATED AT FRONT OF THE PROPOSED GENERATOR'S & BOOSTER'S MAINTENANCE/ACCESS DOORS.
- 7. 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		
		Toler	
	4	12/18/15	FOR SUBMITTAL
ì		10/15/15	FOR SUBMITTAL
	2	07/17/15	FOR SUBMITTAL
	1	06/03/15	FOR SUBMITTAL
1	0	04/14/15	FOR SUBMITTAL
	Α	03/31/15	FOR COMMENT



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PHONE: 617,695,3400
FAX: 617,695,3610



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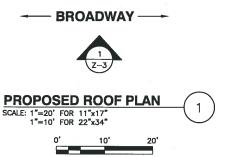
701 BROADWAY SOMERVILLE, MA 02145

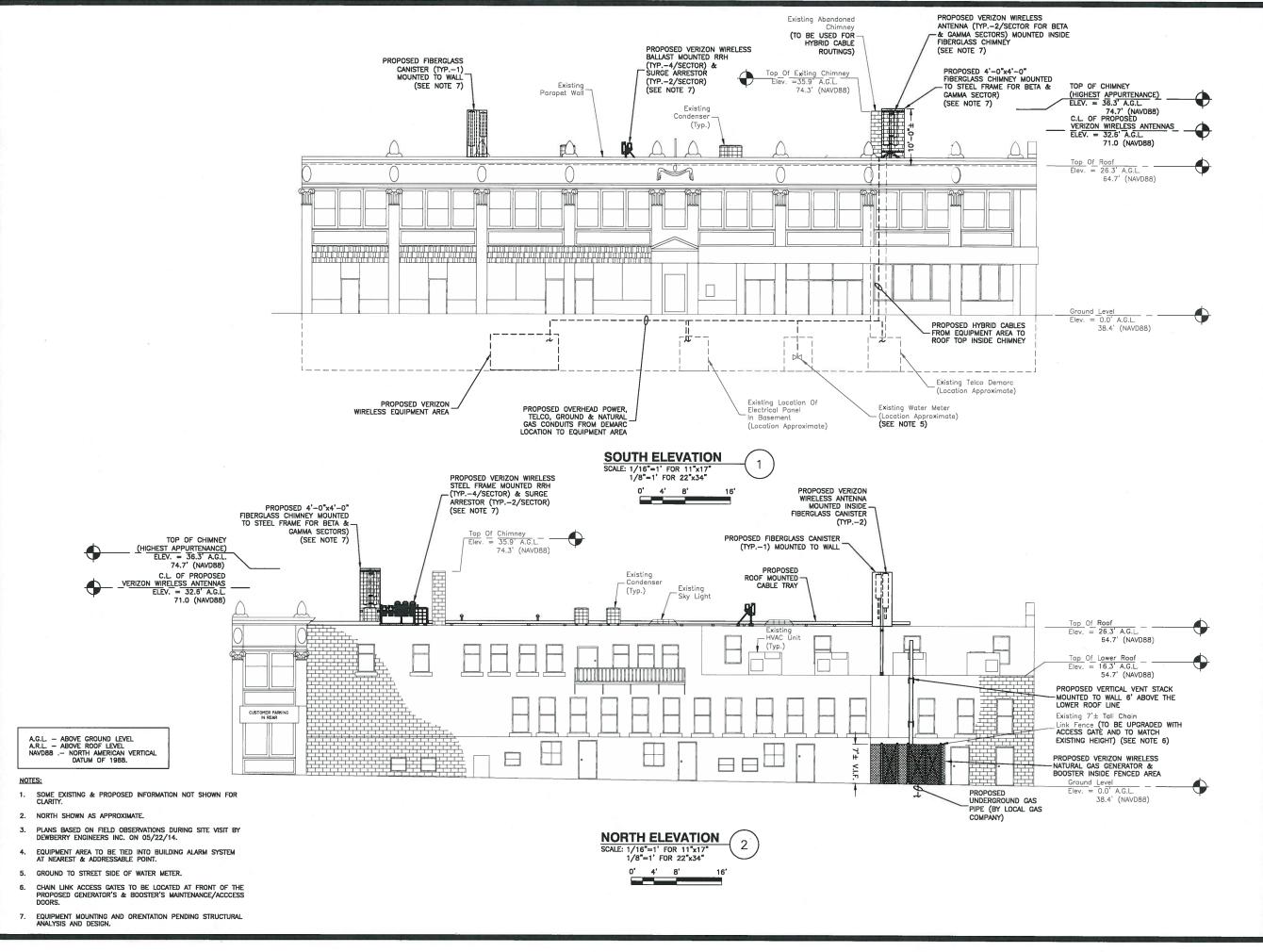
SHEET TITLE

PROPOSED ROOF PLAN

SHEET NUMBER

Z-2





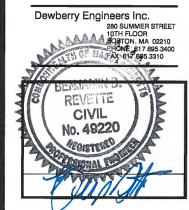


VERIZON WIRELESS 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

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

Dewberry*



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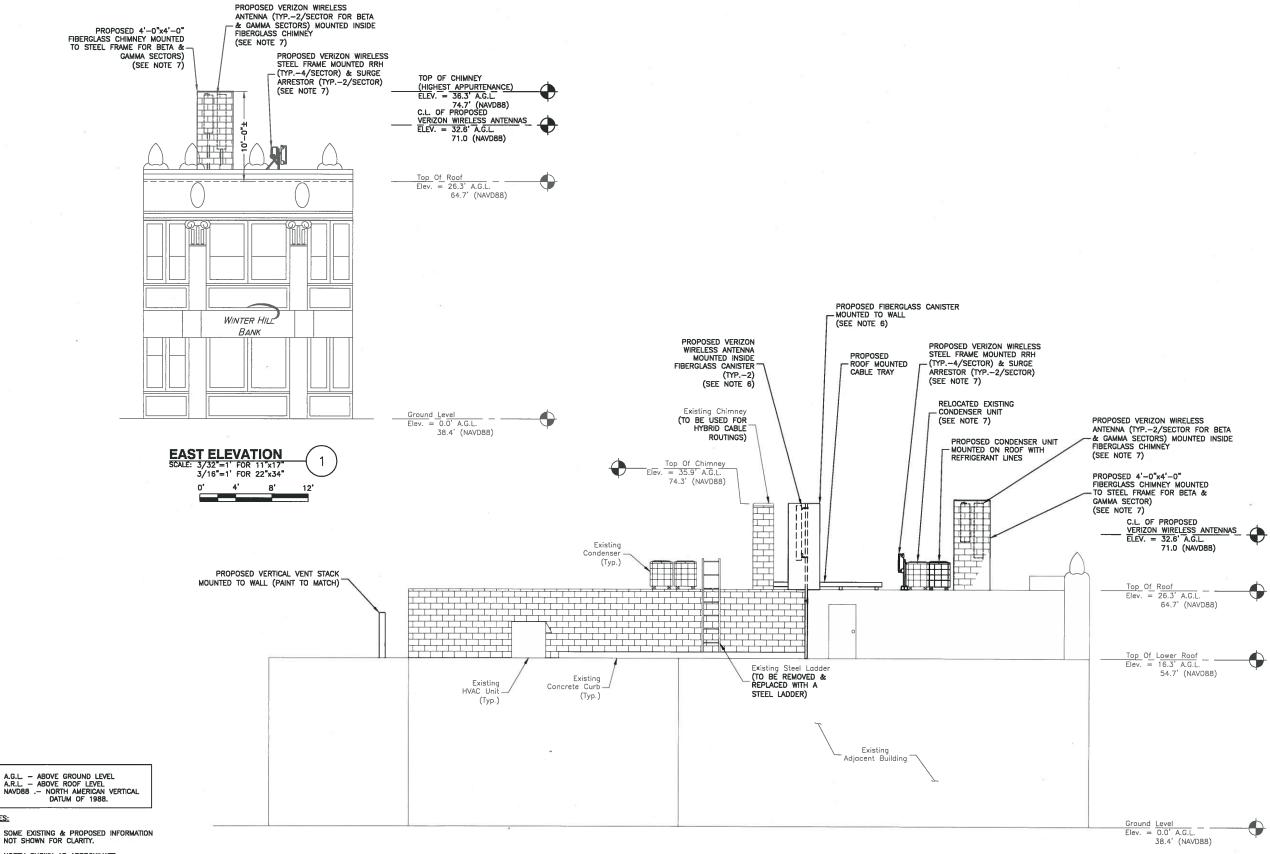
701 BROADWAY SOMERVILLE, MA 02145

SHEET TITLE

SOUTH & NORTH ELEVATIONS

SHEET NUMBER

Z-3



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

NOTES:

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- 5. GROUND TO STREET SIDE OF WATER METER.
- EQUIPMENT MOUNTING AND ORIENTATION PENDING STRUCTURAL ANALYSIS AND DESIGN.

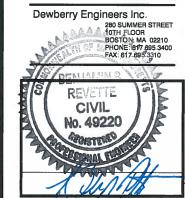


VERIZON WIRELESS 400 FRIBERG PARKWAY WESTBOROUGH, MA 01581-3956

SOMERVILLE 5 MA C-RAN

	ZONING	DRAWINGS
	12/18/15	FOR SUBMITTAL
	10/15/15	FOR SUBMITTAL
2	07/17/15	FOR SUBMITTAL
1	06/03/15	FOR SUBMITTAL
0	04/14/15	FOR SUBMITTAL
Α	03/31/15	FOR COMMENT





DRAWN BY: SK

REVIEWED BY: OAS

CHECKED BY: BBR

PROJECT NUMBER: 50002925

JOB NUMBER: 50066128

SITE ADDRESS

701 BROADWAY SOMERVILLE, MA 02145

SHEET TITLE

EAST & WEST **ELEVATIONS**

SHEET NUMBER

Z-4