

ZONING SUMMARY TABLE
(PER SECTION 8.5 OF ZONING ORDINANCE)

ZONING DISTRICT:	IA - INDUSTRIAL A	
ASSESSORS MAP:	MAP 115 BLOCK B LOT 4	
PROPOSED USE:	WIRELESS TELECOMMUNICATIONS FACILITY	
	REQUIRED	PROPOSED
MIN. LOT SIZE:	N/A	N/C
MAX. GROUND COVERAGE	80%	N/C
MIN. LANDSCAPE AREA	10%	N/C
MAX. HEIGHT	50'	N/C
MIN. FRONT YARD:	N/A	86 FT.±*
MIN. SIDE YARD:	N/A	40 FT.±*
MIN. REAR YARD:	N/A	100 FT.±*
MIN. LOT FRONTAGE:	N/A	N/C

N/C - NO CHANGE
N/A - NOT APPLICABLE
*DISTANCE TO MICROWAVE DISH ANTENNA

LEGEND

	LOCUS PROPERTY LINE
	Existing Property Line
	500' PROPERTY OFFSET
	Existing Road
	City Boundary
XXX/X/X	Map/Block/Lot
	Existing Building

- NOTES:
- NORTH ARROW SHOWN AS APPROXIMATE.
 - SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
 - PLAN BASED ON ASSESSORS MAPS OBTAINED FROM CITY OF SOMERVILLE ONLINE GIS DATABASE ACCESSED ON 07/28/14.

ABUTTERS PLAN
SCALE: 1"=160' FOR 11"x17"
1"=80' FOR 22"x34"

0' 80' 160'

verizonwireless
VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

SOMERVILLE SOUTH

ZONING DRAWINGS

2	08/22/14	FOR SUBMITTAL
1	08/04/14	FOR SUBMITTAL
0	08/01/14	FOR SUBMITTAL
A	07/29/14	FOR COMMENT

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



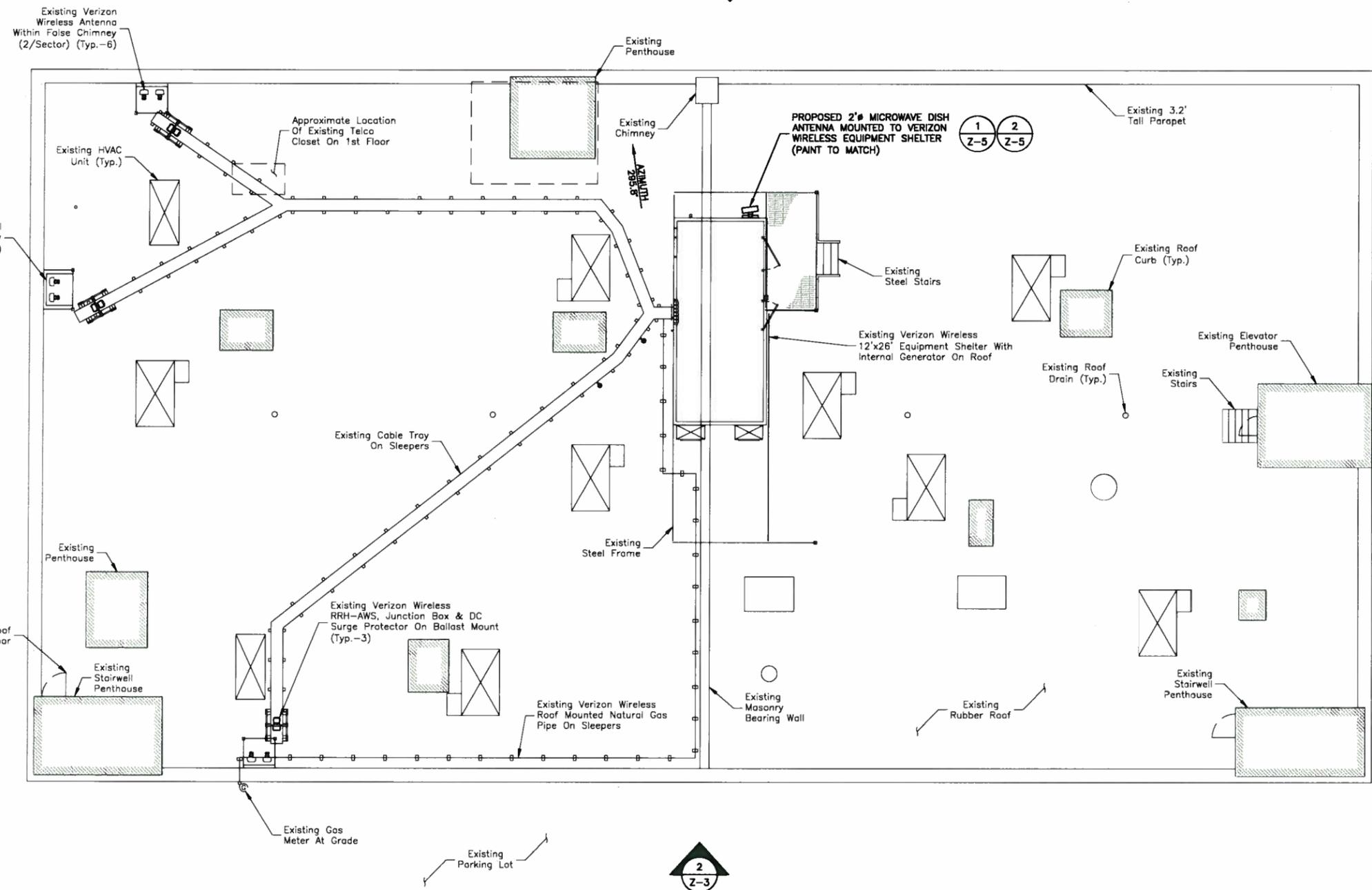
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REVIEWED BY:	MFT
CHECKED BY:	BBR
PROJECT NUMBER:	50002925
JOB NUMBER:	50057452
SITE ADDRESS:	

51 McGRATH HIGHWAY
SOMERVILLE, MA 02143

SHEET TITLE
ABUTTERS PLAN
SHEET NUMBER



1
Z-3



McGRATH HIGHWAY
DRIVEWAY

1
Z-4

MBTA TRACKS

2
Z-3

PROPOSED ROOF PLAN 1
SCALE: 1/16"=1' FOR 11"x17"
1/8"=1' FOR 22"x34"
0' 4' 8' 16'



VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

SOMERVILLE SOUTH

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SHEET TITLE

PROPOSED ROOF PLAN

SHEET NUMBER

Z-2



VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

SOMERVILLE SOUTH

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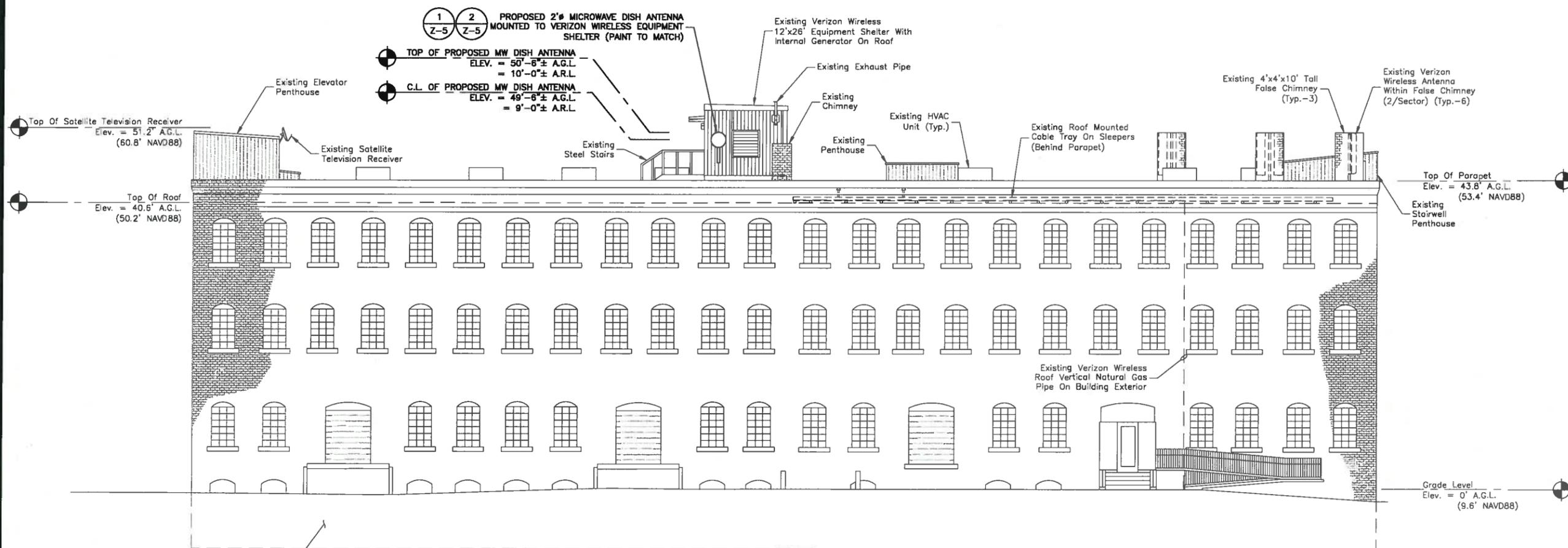
51 McGRATH HIGHWAY
SOMERVILLE, MA 02143

SHEET TITLE

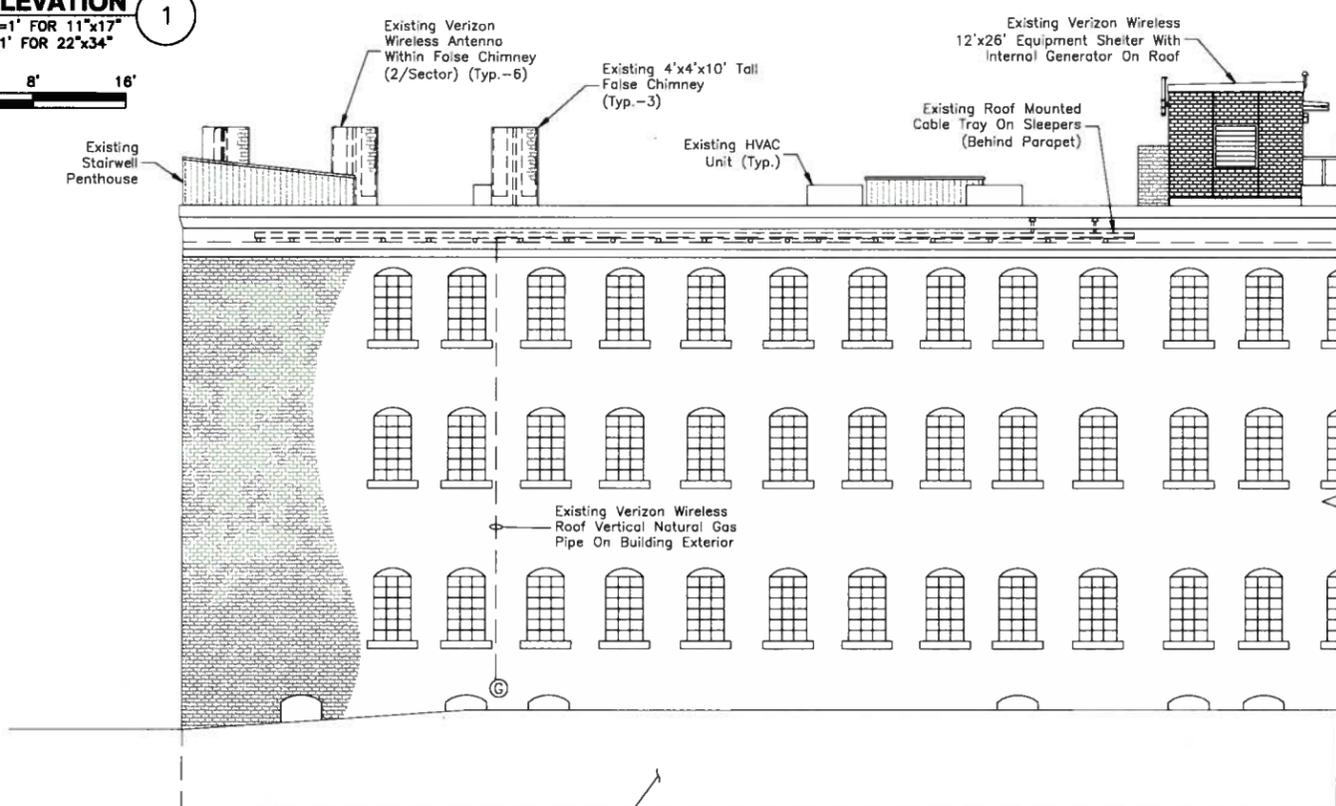
WEST & PARTIAL EAST ELEVATIONS

SHEET NUMBER

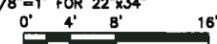
Z-3



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

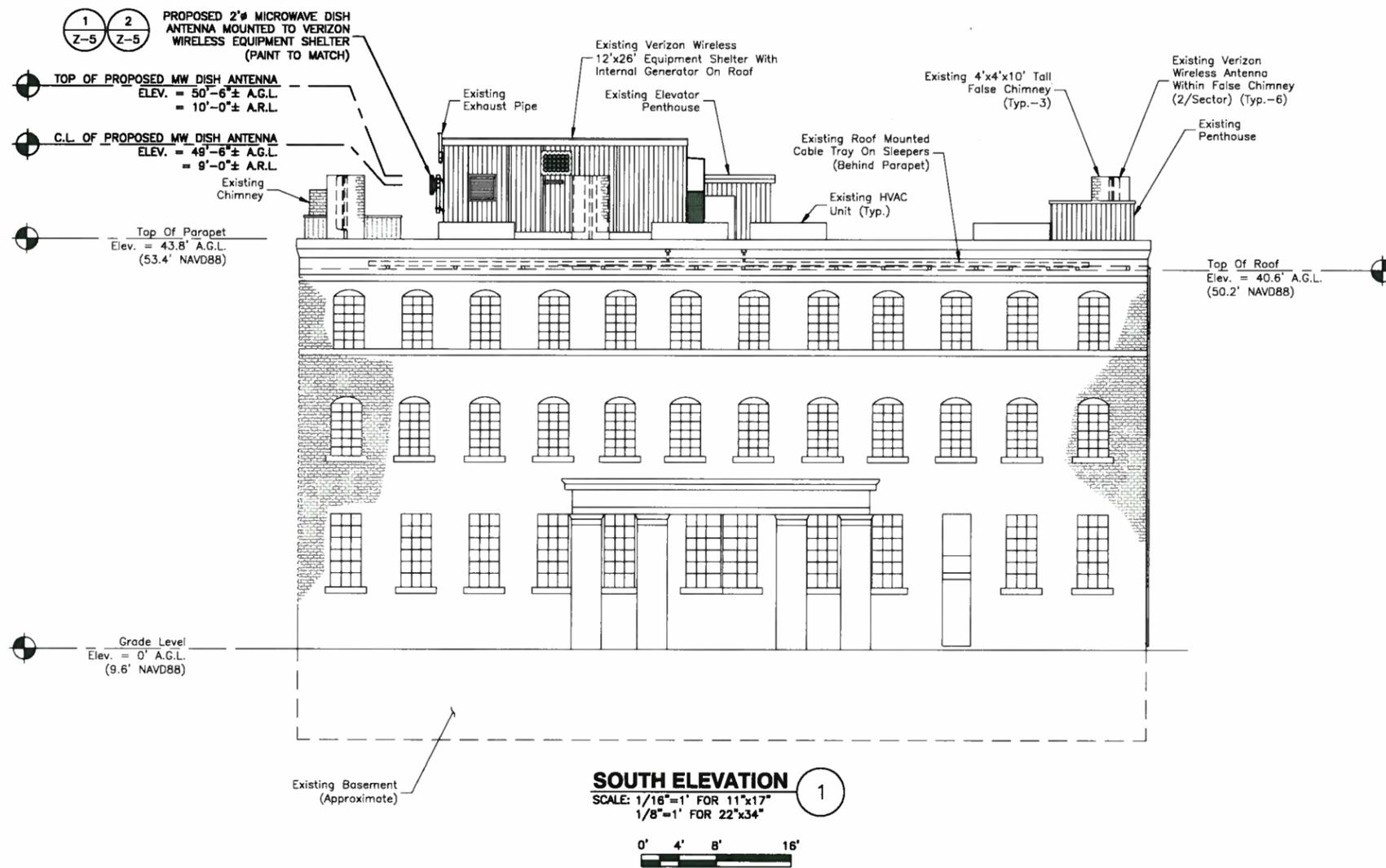


PARTIAL EAST ELEVATION 2
SCALE: 1/16"=1' FOR 11"x17"
1/8"=1' FOR 22"x34"



- NOTES:**
1. A.G.L. - ABOVE GROUND LEVEL
C.L. - CENTER LINE
A.R.L. - ABOVE ROOF LEVEL

**MICROWAVE DISH ANTENNA
NOT VISIBLE IN THIS VIEW**



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



- NOTES:**
- A.G.L. - ABOVE GROUND LEVEL
 C.L. - CENTER LINE
 A.M.S.L. - ABOVE MEAN SEA LEVEL
 A.R.L. - ABOVE ROOF LEVEL



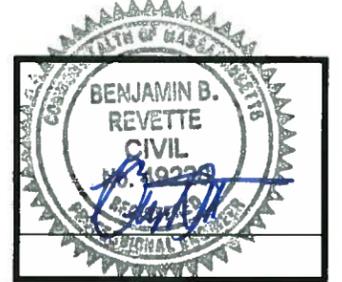
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SOMERVILLE SOUTH

ZONING DRAWINGS

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 SOMERVILLE, MA 02143

SHEET TITLE

SOUTH ELEVATION

SHEET NUMBER

Z-4

SOMERVILLE SOUTH

ZONING DRAWINGS

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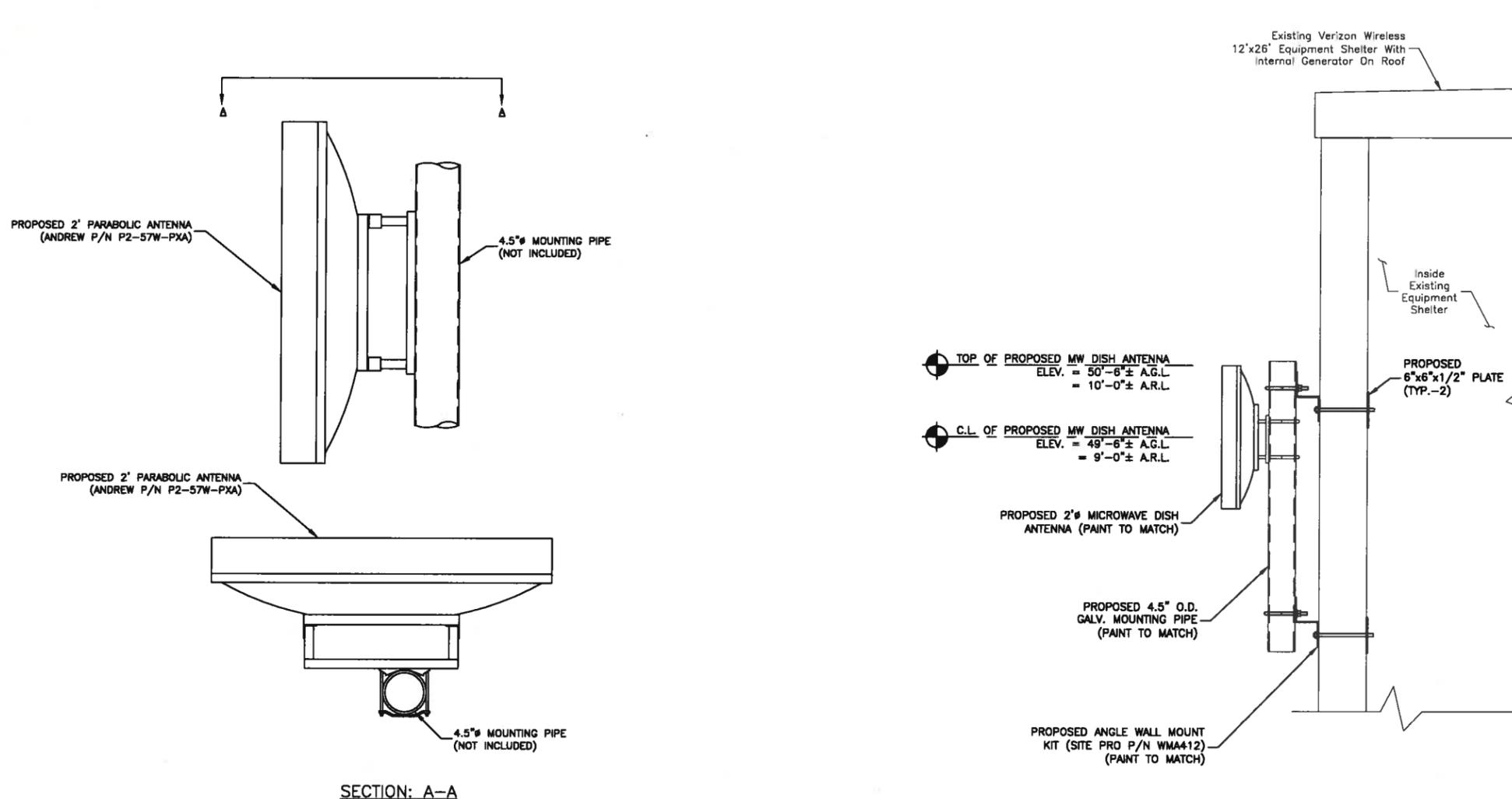
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SHEET TITLE

CONSTRUCTION
DETAILS

SHEET NUMBER

Z-5



P2-57W-PXA MICROWAVE ANTENNA DETAIL

SCALE: N.T.S.

1

MICROWAVE ANTENNA MOUNTING DETAIL

SCALE: 1/2"=1' FOR 11"x17"
1"=1' FOR 22"x34"



2