

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	N/C
MIN. SIDE YARD:	N/A	N/C
MIN. REAR YARD:	N/A	N/C
MIN. LOT FRONTAGE:	N/A	N/C
N/C - NO CHANGE		

LEGEND	
	LOCUS PROPERTY LINE
	EXISTING PROPERTY LINE
	500' BUILDING OFFSET
	EXISTING ROAD
	CITY BOUNDARY
X-XX-XX	MAP-BLOCK-LOT
	EXISTING BUILDING

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

500' RADIUS PLAN
 SCALE: 1"=120' FOR 11"x17"
 1"=80' FOR 22"x34"
 0' 60' 120'

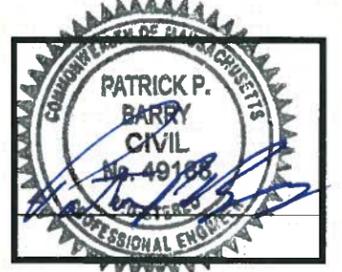


VERIZON WIRELESS
 400 FRIBERG PARKWAY
 WESTBOROUGH, MA 01581-3956

SOMERVILLE SOUTH

ZONING DRAWINGS		
5	07/02/13	FOR COMMENT
4	06/13/13	FOR SUBMITTAL
3	05/22/13	FOR SUBMITTAL
2	04/24/13	FOR SUBMITTAL
1	03/05/13	FOR SUBMITTAL
0	03/01/13	FOR SUBMITTAL
A	02/19/13	FOR COMMENT

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



DRAWN BY:	KB
REVIEWED BY:	GMT
CHECKED BY:	PPB
PROJECT NUMBER:	50002925
JOB NUMBER:	50057452
SITE ADDRESS:	

51 McGRATH HIGHWAY
 SOMERVILLE, MA 02143

SHEET TITLE	500' RADIUS PLAN
SHEET NUMBER	Z-1

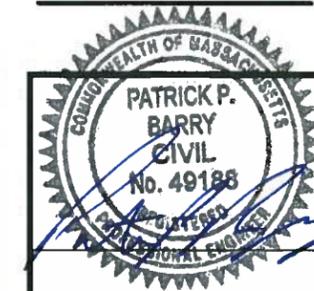
SOMERVILLE SOUTH

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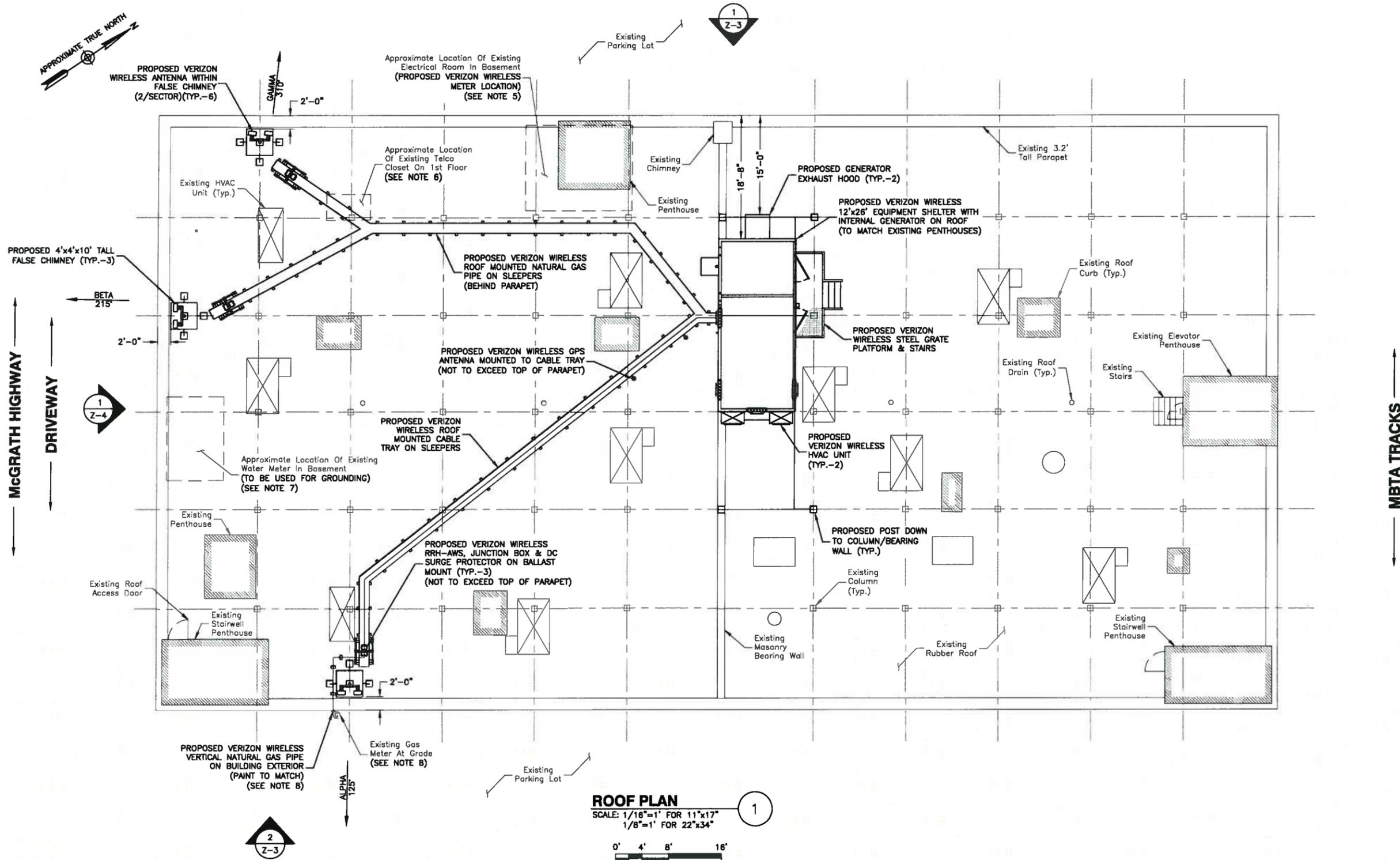
51 McGRATH HIGHWAY
SOMERVILLE, MA 02143

SHEET TITLE

ROOF PLAN

SHEET NUMBER

Z-2



NOTES:

- SOME EXISTING & FUTURE INFORMATION NOT SHOWN FOR CLARITY.
- ROOF PLAN BASED ON DRAWINGS ON FILE WITH THE CITY OF SOMERVILLE. REFERENCE Z.B.A. CASE# 2007-48.
- EQUIPMENT SHELTER LOCATION & ORIENTATION PENDING STRUCTURAL ANALYSIS, AND LANDLORD APPROVAL. THE EXISTING MASONRY BEARING WALL IS ASSUMED TO BE COMPETENT BRICK AND WILL BE VERIFIED PRIOR TO DESIGN & CONSTRUCTION.
- FINAL UTILITY DESIGNS TO BE DETERMINED.
- ELECTRICAL CONDUIT TO BE ROUTED TO VERIZON EQUIPMENT SHELTER FROM BASEMENT ELECTRICAL ROOM. FINAL ROUTE TO BE DETERMINED.
- TELCO CONDUIT TO BE ROUTED TO VERIZON EQUIPMENT SHELTER FROM FIRST FLOOR DEMARC. FINAL ROUTE TO BE DETERMINED.
- GROUND TO STREET SIDE OF WATER METER IN BASEMENT. GROUND CONDUIT TO BE ROUTED TO VERIZON EQUIPMENT SHELTER FROM BASEMENT LOCATION. FINAL ROUTE TO BE DETERMINED.
- NATURAL GAS SHALL BE BROUGHT TO THE GENERATOR ON THE ROOF. THE FINAL ORIENTATION AND ROUTING OF THE PIPING TO BE DETERMINED WITH THE GAS COMPANY & LANDLORD.
- VERIZON WILL TIE EQUIPMENT SHELTER INTO EXISTING FIRE ALARM SYSTEM. FINAL ROUTE TO BE DETERMINED.
- NORTH SHOWN AS APPROXIMATE. ALL AZIMUTHS TO BE DETERMINED.



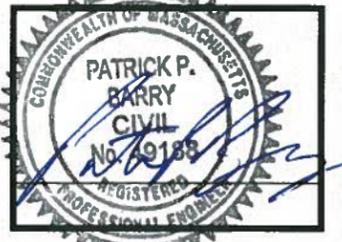
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SOMERVILLE SOUTH

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0	03/01/13	FOR SUBMITTAL
A	02/19/13	FOR COMMENT



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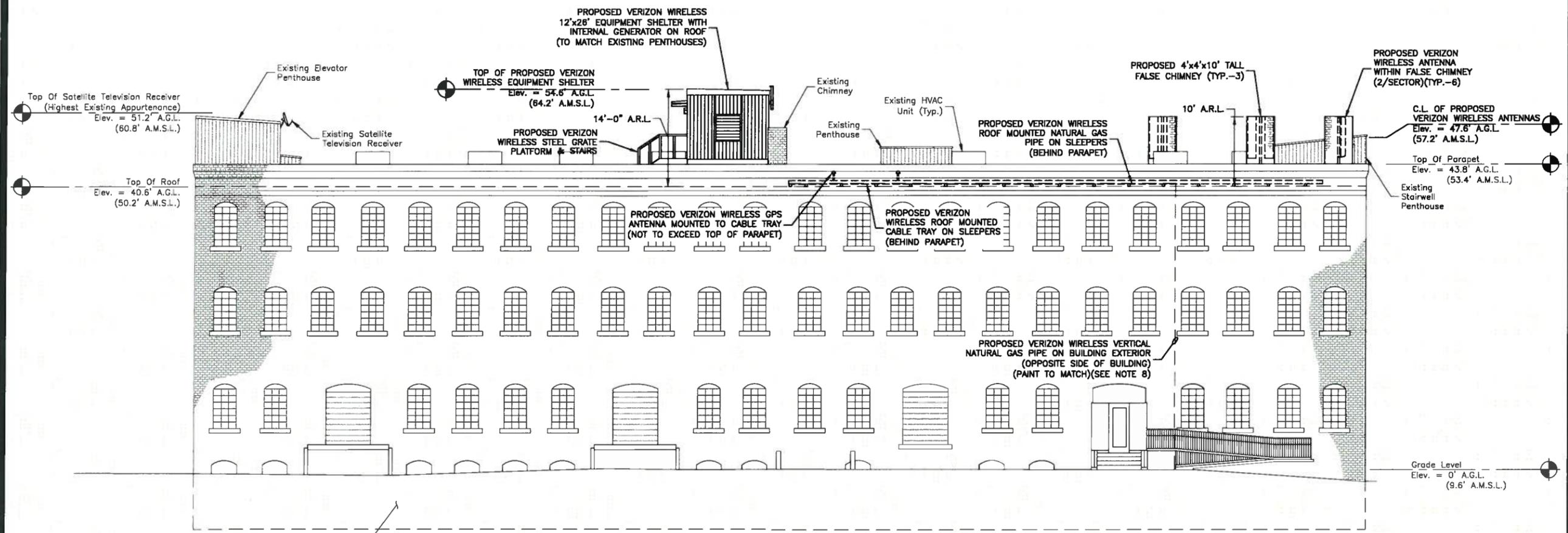


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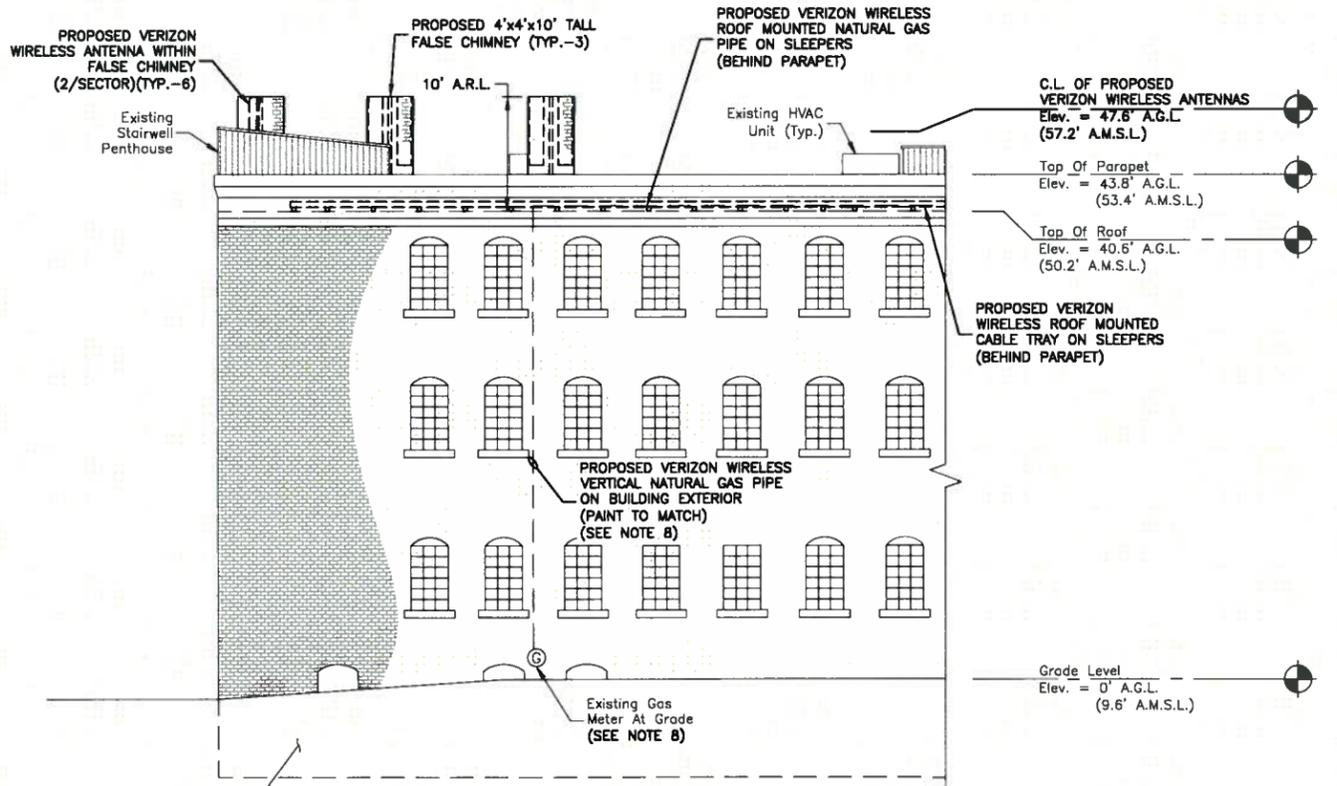
51 McGRATH HIGHWAY
SOMERVILLE, MA 02143

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"
0' 4' 8' 16'



PARTIAL EAST ELEVATION ②
SCALE: 1/16"=1' FOR 11"x17"
1/8"=1' FOR 22"x34"
0' 4' 8' 16'

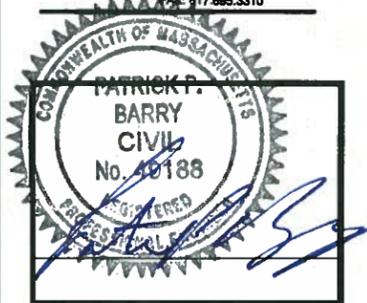
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 - A.G.L. - ABOVE GROUND LEVEL
C.L. - CENTER LINE
A.M.S.L. - ABOVE MEAN SEA LEVEL
A.R.L. - ABOVE ROOF LEVEL

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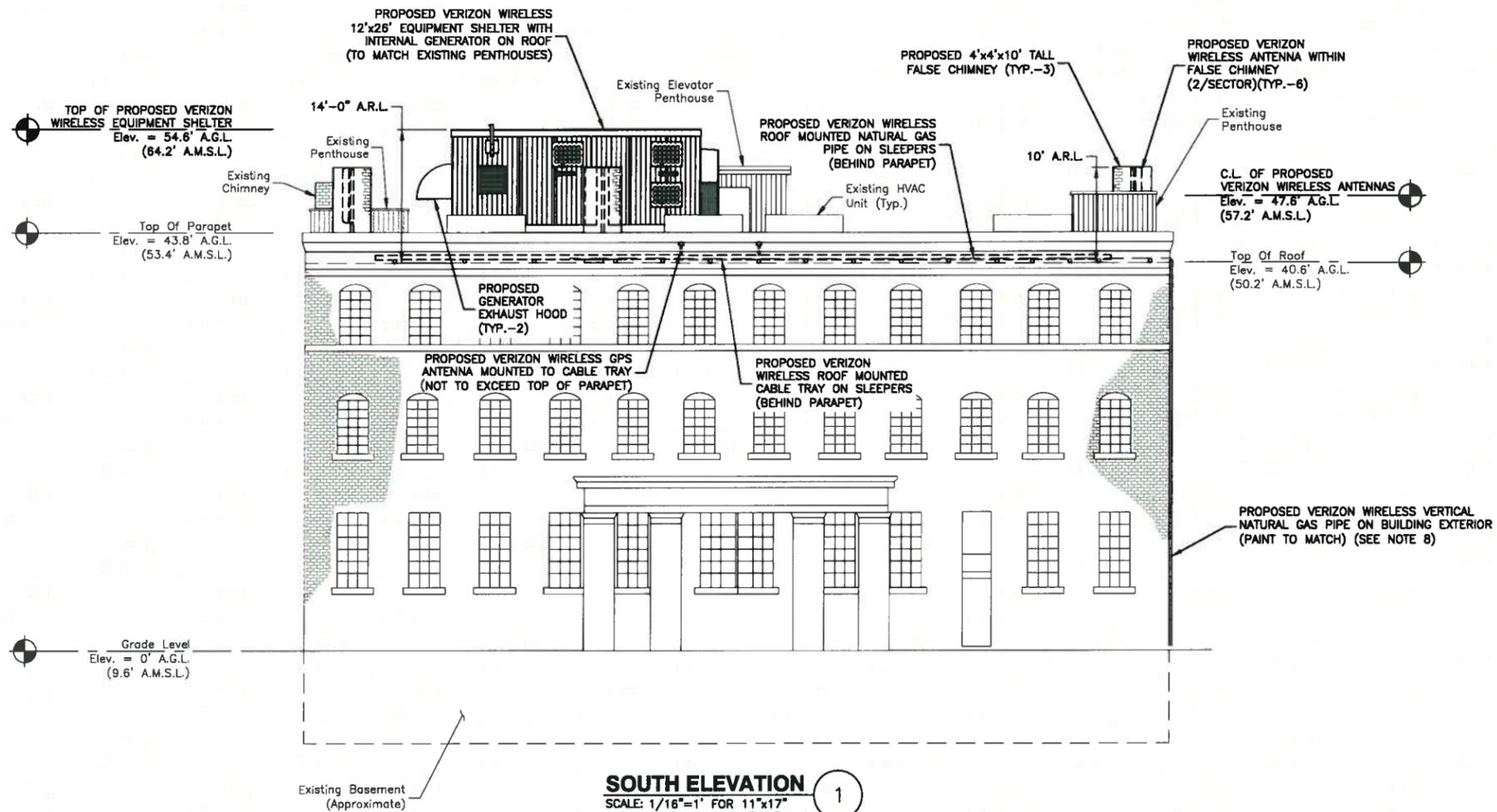
51 McGRATH HIGHWAY
SOMERVILLE, MA 02143

SHEET TITLE

SOUTH ELEVATION

SHEET NUMBER

Z-4



SOUTH ELEVATION 1
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1/8"=1' FOR 22'x34"
0' 4' 8' 16'

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