PROPOSED 5 STORY **DRAWING LIST** Z001 ZONING TITLE PAGE Z002 SITE SURVEY Z003 PROPOSED SITE, LIGTHING AND LANDSCAPE Z100 PLAN Z101 ZONING PLANS: LEVEL 1, 2, 4 Z200 ZONING PLANS: LEVEL 3, 5 AND ROOF 16 UNIT RESIDENTIAL BUILDING WITH COMMERCIAL CURB AND SIDE WALK DETAILS Z700 IMAGES

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ZONING DISTRICT BLOCK LOT

ZONING NOTES

NC-NIGHBORHOOD COMMERCIAL 11101

NEIGHBORHOOD COMMERCIAL DISTRICT									
		ORDINANCE	PROPOSED	VARIACE REQUIRED	BUILDING AREA:				
345-45 B(I)	PERMITTED USE	RETAIL, OFFICES	I RETAIL UNIT**	NO	1ST - 5TH FLOOR: FOOTPRINT = 3,446 SF				
345-45 B(B)		RESIDENTIAL ABOVE GROUND FLOOR	16 RESIDENTIAL UNIT	NO	** BUILDING'S COMMERCIAL SPACE WILL NOT				
345-45 E(2)	LOT AREA (MIN.)	2,500 SF	3,698 SF	NO					
345-45 E(3)	LOT WIDTH (MIN.)	25.00'	87.71 ON NEWARK 121.52' ON FOURTH	NO	HAVE A LIQUOR LICENCE				
345-45 E(4)	LOT DEPTH (MIN.)	100.00'	84.23'	NO*	NOTE A - BICYCLE PARKING .5 BICYCLE SPACES PER RESIDENTIAL UNIT 8 REQUIRED INTERIOR				
345-45 E(5)	FRONT YARD SETBACK	NONE	0'-0" ON NEWARK 0'-0" ON FOURTH	NO	NOTE B - ROOF APPURTENANCES COVERAGE CALCULATION: ROOF AREA = 3,446 SF ROOF COVERAGE = STAIR & ELEVATOR BULKHEADS = 223 SF LOBBY + TOILET = 437 SF ROOF MOUNTED MECHANICALS = 20 SF TOTAL=680 SF =19.7% LESS THAN 20% 19.7% LESS THAN 20%				
345-45 E(6)	SIDE YARD SETBACK MIN.	NONE	3'-1"	NO					
345-45 E(7)	REAR YARD SETBACK MIN.	15'-0" MIN.	N/A	YES					
345-45 E(8)	BUILDING HEIGHT (MIN.)	3 STORIES	5 STORIES, 55'-0" ABOVE BFF	NO					
345-45 E(9)	BUILDING HEIGHT (MAX.)	3 STORIES							
345-45 E(9a)	MIN. FLOOR TO CEILING HGT. (ALL EXCEPT PARKING)	9'-0"	1ST FLOOR, 11'-0" (12'-0" FLR-TO-FLR)	NO					
345-45 E(9b)	MAX. FLOOR TO CEILING HGT. (ESIDENTIAL ONLY)	12'-0"	2ND-4TH FLRS, 9'-8" (10'-8" FLR-TO-FLR) 2ND-5TH FLRS, 10'-0" (11'-0" FLR-TO-FLR)						
345-45 F(1) 345-45 F(2)	OFF-STREET PARKING	NOT PERMITTED ON NEWARK AVE. 0 REQUIRED LESS THAN 5 SPACES	0 OFF-STREET PARKING PROVIDED	NO					
345-45 F(2c)	PARKING SPACES (MIN.)	0	0	NO					
345-45 F(2g)	(Will V.)								
345-60 G(2)	ROOF APPURTENANCES	SETBACK FROM FACADE BY 1'-1"	9'-1.5" SETBACK FROM 4TH ST 22'-6" SETBACK FROM NEWARK AVE	NO					
345-60 G(4)		20% MAX (SEE NOTE B)	19.6%	NO					
345-70 C	BICYCLE PARKING (MIN.)	0 (SEE NOTE A)	8	NO					

*THIS PROPERTY SITES WITHIN THE AE FLOOD ZONE. ALL MATERIALS BELLOW BFE 11.0' SHALL BE MOLD RESISTANT (WET FLOOD PROOFING)

PROPOSED UNIT DISTRIBUTION

STUDIO	1BED ROOM	2BED ROOM	TOTAL
0	0	0	0
0	3	1	4
0	3	1	4
0	3	1	4
0	3	1	4
0	12	4	
		TOTAL UNITS	16
	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 3 1 0 3 1 0 3 1 0 3 1 0 12 4

PROPOSED USE AND AREA DISTRIBUTION

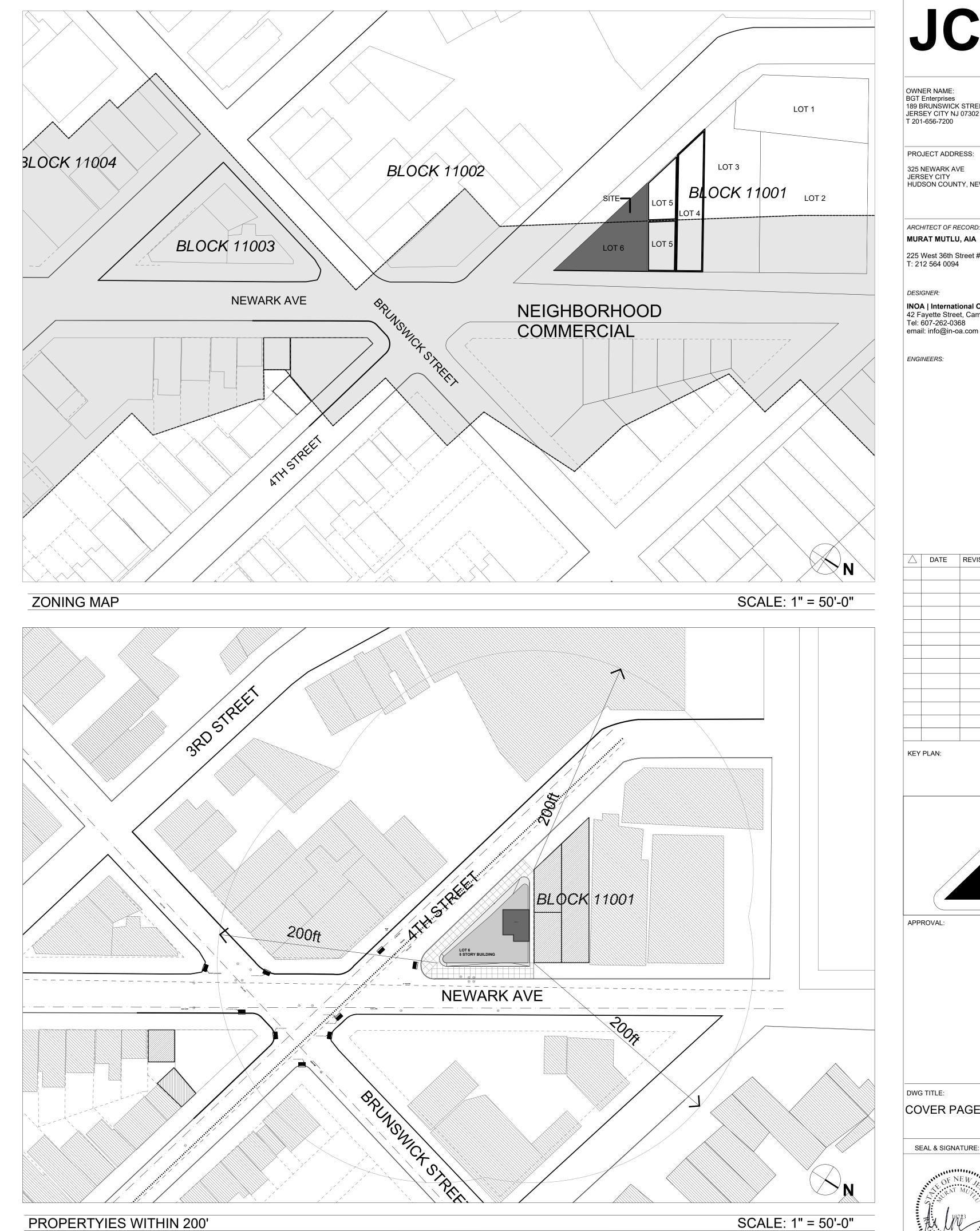
		GROSS	RESIDENTIAL SELLABLE	COMMERCIAL FLOOR	NON-SELLABLE
LEVEL:	USE	FLOOR AREA	FLOOR AREA	AREA	FLOOR AREA
				1	1
LEVEL 1	RETAIL OR RESTAURANT USE LOBBY, BIKE ROOM	3,269SF	0 SF	1,976 SF	1293 SF
LEVEL 2	4 APARTMENTS	3,637 SF	3,005 SF	0 SF	632 SF
LEVEL 3	4 APARTMENTS	3,875 SF	3,243 SF	0 SF	632 SF
LEVEL 4	4 APARTMENTS	3,637 SF	3,005 SF	0 SF	632 SF
LEVEL 5	4 APARTMENTS	3,875 SF	3,243 SF	0 SF	632 SF
TOTAL	16 APARTMENTS 10 BIKE SPACES	18,293 SF	12,496 SF	1,976 SF	3,821SF

Z001 ZONING TITLE PAGE

Z201 ZONING ELEVATIONS

Z400 ZONING ELEVATIONS

Z600 DETAILS



JC325

OWNER NAME:
BGT Enterprises
189 BRUNSWICK STREET,
JERSEY CITY NJ 07302

BGT

PROJECT ADDRESS:

325 NEWARK AVE HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD:

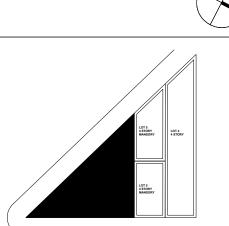
MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018 T: 212 564 0094

INOA | International Office of Archtiects 42 Fayette Street, Cambridge MA 02138 Tel: 607-262-0368

ENGINEERS:

DATE REVISION



DWG TITLE:

COVER PAGE

SEAL & SIGNATURE:



DRAWING NO: **Z**001.00

TAX MAP, SHEET NO. 110 SEE SHEE 11004 27.01 » **GENERAL NOTES:** THIS SURVEY WAS MADE AT THE REQUEST OF BGT ENTERPRISES, AND FOLLOWS THE INSTRUCTIONS THEREIN CONTAINED. IT IS NONTRANSFERABLE AND IS SUBJECT TO THE FACTS REVEALED BY AN ACCURATE AND COMPLETE TITLE SEARCH. THIS SURVEY IS AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR, WHICH IS BASED UPON HIS KNOWLEDGE, INFORMATION AND BELIEF, AND AS SUCH IT DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE EXPRESSED OR IMPLIED.

THE AREA OF THE ENTIRE SITE IS 3.693.8 SQ. FT. (0.08 ACRE). THE SPOT ELEVATIONS AND CONTOURS SHOWN HEREON ARE BASED ON THE 1988 NAVD.

THE SITE IS LOCATED IN THE AE ZONE AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP 34017C0106D (COMMUNITY NO. 340223, MAP DATE 08-16-06).

A WRITTEN "WAIVER AND DIRECTION NOT TO SET CORNER MARKERS," HAS BEEN OBTAINED FROM THE ULTIMATE USER PURSUANT TO P.L. 2003, c.14 (N.J.S.A. 45:8-36.3) AND N.J.A.C. 13:40-5.1(d).

THE UTILITIES SHOWN HEREON ARE LOCATED PER OBSERVABLE SURFACE CONDITIONS AND MUNICIPAL RECORDS. THE ACTUAL SIZE, LOCATION AND CONDITION OF THE LINES SHOULD BE CONFIRMED BY

DESCRIPTION:

BEGINNING AT A POINT FORMED BY THE INTERSECTION OF THE SOUTHWESTERLY LINE OF NEWARK AVENUE AND THE NORTHERLY LINE OF FOURTH STREET, RUNNING THENCE

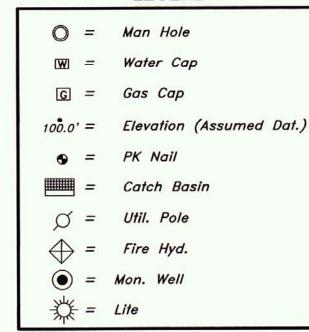
1. N-82°-45'-43"-W, ALONG THE NORTHERLY LINE OF FOURTH STREET, A DISTANCE OF 121.52 FEET TO A POINT, THENCE

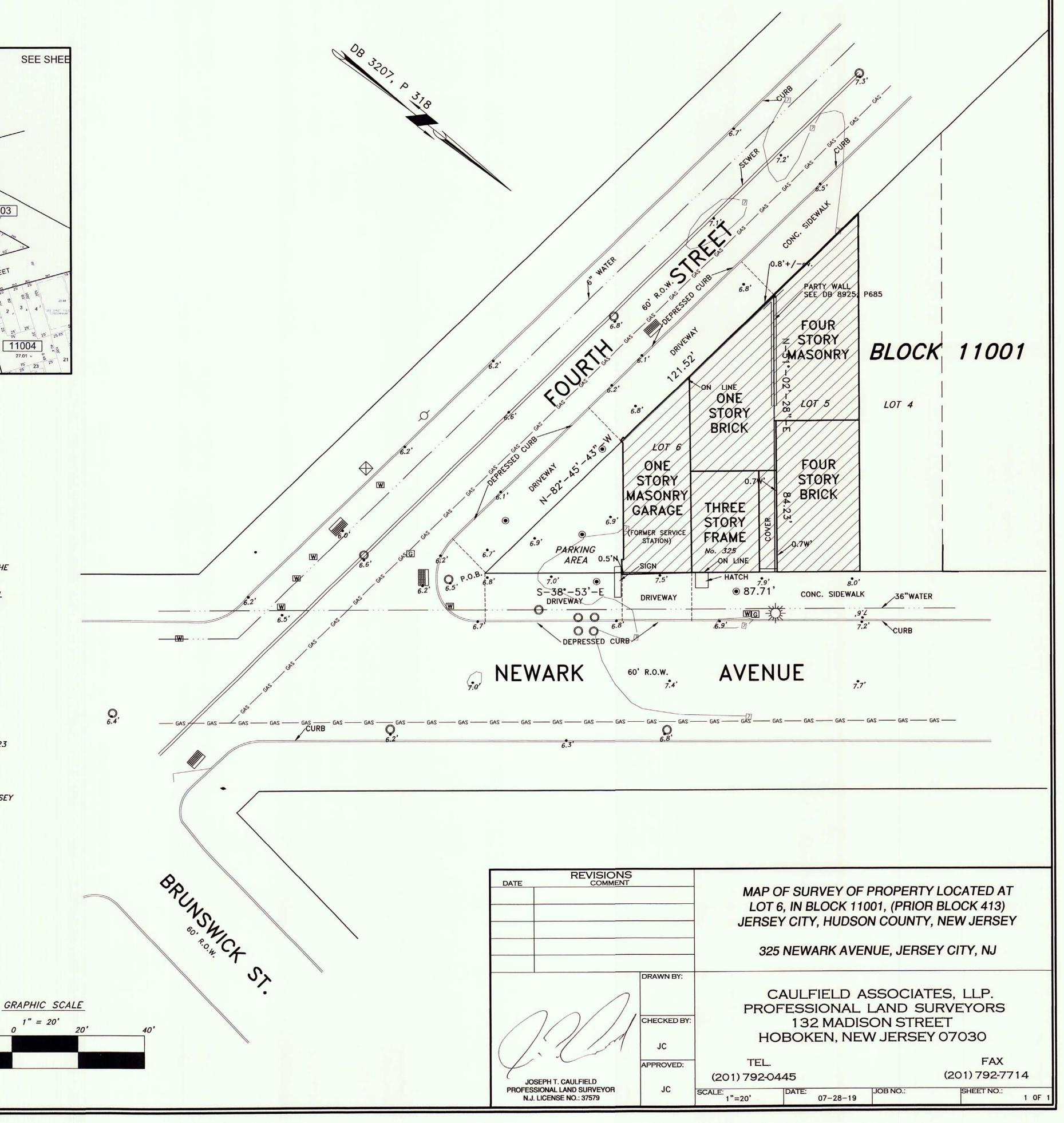
2. N-51°-02'-28"-E, PARTIALLY THROUGH A PARTY WALL STANDING PARTLY ON THE PREMISES BEING DESCRIBED AND PARTLY ON THE PREMISES ADJOINING THE NORTHWEST, A DISTANCE OF 84.23 FEET TO A POINT, IN THE SOUTHWESTERLY LINE OF NEWARK AVENUE, THENCE

3. S-38*-53'-E, ALONG THE SOUTHWESTERLY LINE OF NEWARK AVENUE, A DISTANCE OF 87.71 FEET TO A POINT, SAID POINT BEING THE POINT OR PLACE OF BEGINNING.

KNOWN AS LOT 6, IN BLOCK 11001, AS SHOWN ON THE OFFICIAL TAX ASSESSMENT MAP FOR JERSEY CITY, HUDSON COUNTY, NEW JERSEY.

LEGEND





JC325

BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302



PROJECT ADDRESS:

325 NEWARK AVE HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD: MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018

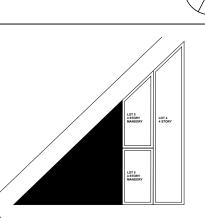
T: 212 564 0094

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ENGINEERS:

DATE REVISION

KEY PLAN:

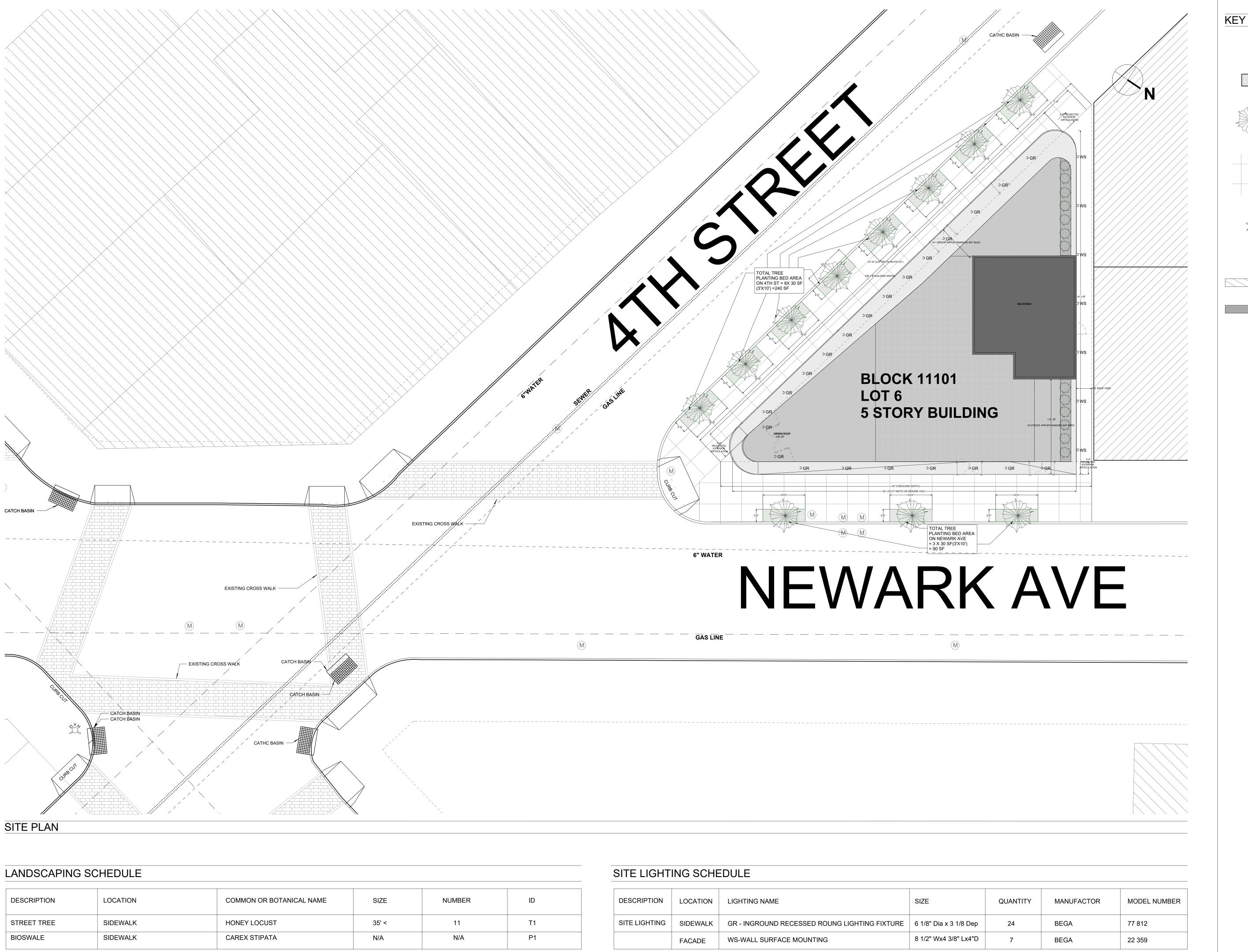


DWG TITLE:

SITE SURVEY

SEAL & SIGNATURE:

06/04/2021 SCALE: DRAWING NO: Z002.00



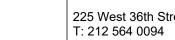
*NOTEN: MAINTENANCE SCHEDULE OF ALL LANDSCAPING SHALL BE PROVIDED BY THE OWNER

JC325









EXISTING BUILDING

NEW BUILDING

ARCHITECT OF RECORD: MURAT MUTLU, AIA

OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200

PROJECT ADDRESS:

325 NEWARK AVE

225 West 36th Street #506, New York NY 10018

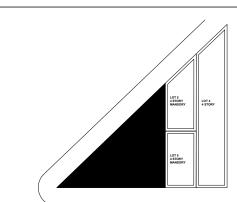
JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

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42 Fayette Street, Cambridge MA 02138
Tel: 607-262-0368
email: info@in-oa.com

ENGINEERS:

DATE REVISION

KEY PLAN:

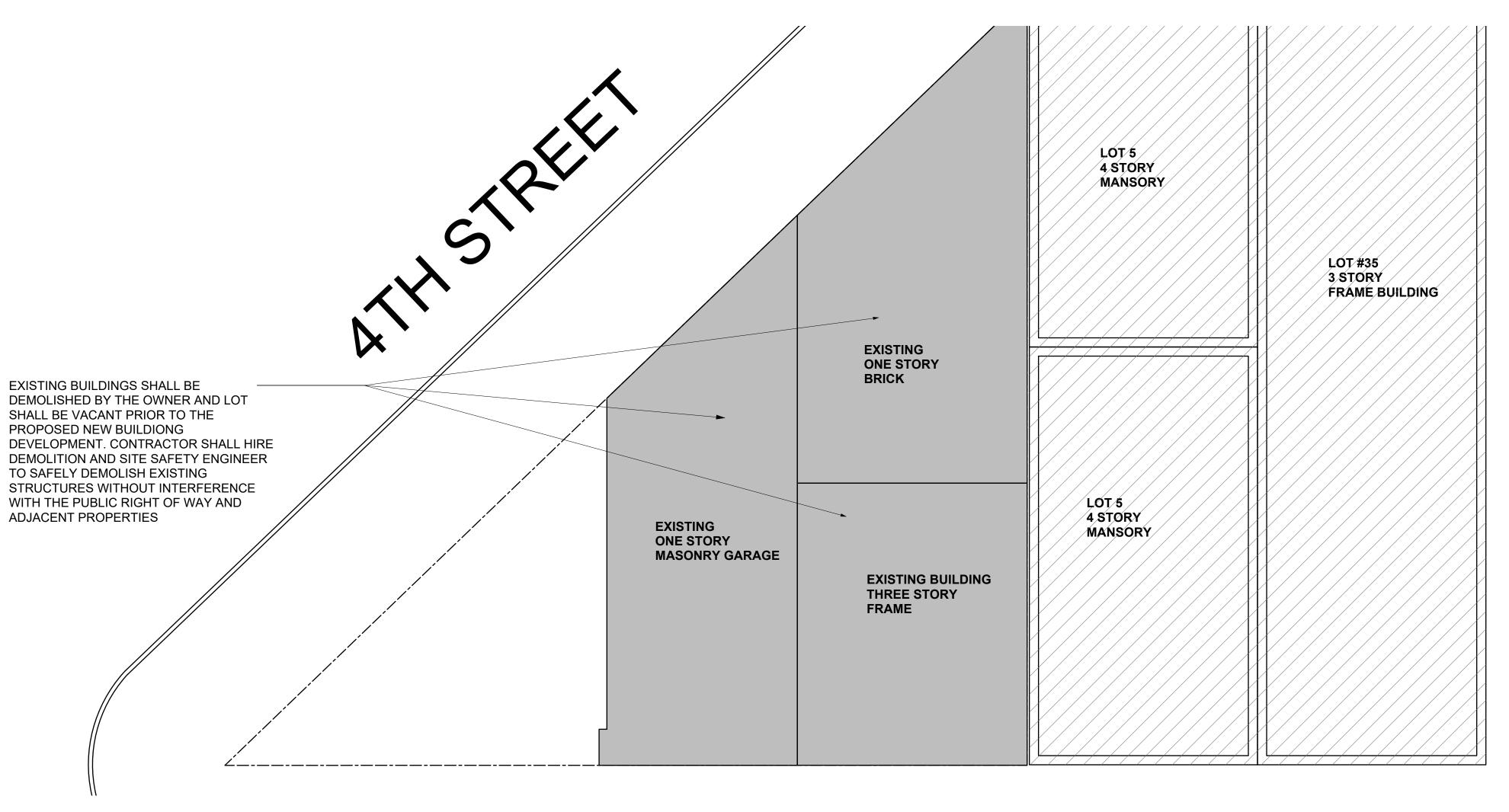


DWG TITLE:

SITE PLAN

SEAL & SIGNATURE:

Z003.00



 EXISTING CONDITIONS PLAN
 1



REFUSE REMOVAL STRATEGY:
- RESIDENTS WILL STORE THEIR REFUSE INSIDE THE REFUSE ROOM ON THE FIRST FLOOR.
- BUILDING MAINTENANCE STAFF WILL TAKE OUT THE TRASH TO SIDEWALK AT THE TIME TRASH COLLECTION

*ALL GROUND FLOOR SPACES SHALL BE PROTECTED BY DRY-FLOODING PROOFING PROTECTION METHODS TO THE DESIGN FLOOD ELEVATION.
OWNER SHALL STORE FLOOD GATES ON SITE OR OFF SITE AS REQUIRED BY ASCE, FEMA AND NJ DEP GUIDELINES AND ANY OTHER APPLICABLE BUILDING CODES

JC325

OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200

EET, SENTERPRISES.com

PROJECT ADDRESS:

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD:

MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018

T: 212 564 0094

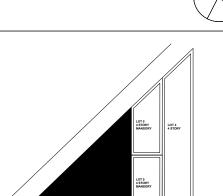
ESIGNER:

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42 Fayette Street, Cambridge MA 02138
Tel: 607-262-0368
email: info@in-oa.com

ENGINEERS:

DATE REVISION

KEY PLAN:



APPRO

DWG TITLE:

LEVEL 1, LEVEL 2, and LEVEL 4 PLANS

SEAL & SIGNATURE:

DATE: 06/04/2021

SCALE: 1/16" = 1'

DRAWING NO: **Z100.00**



OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200



PROJECT ADDRESS:

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD:

MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018 T: 212 564 0094

SIGNER:

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42 Fayette Street, Cambridge MA 02138
Tel: 607-262-0368
email: info@in-oa.com

ENGINEERS:

DATE REVISION

KEY PLAN:

LOT 5

A STORY

A STORY

A STORY

A STORY

A STORY

APPRO

DWG TITLE:

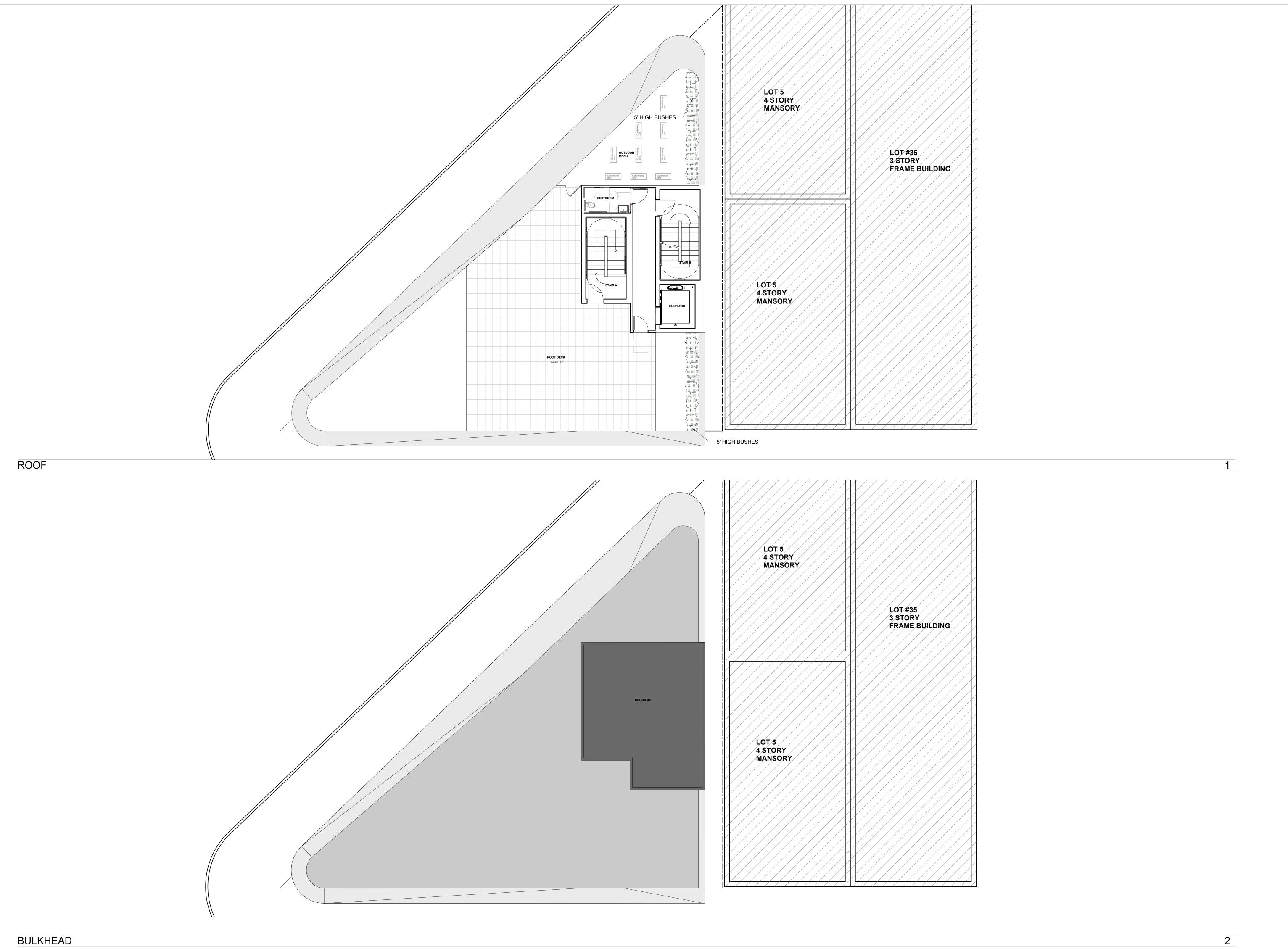
LEVEL 3, LEVEL 5 and ROOF

SEAL & SIGNATURE:

DATE: 06/04/2021

SCALE: 1/16" = 1'

DRAWING NO: **Z101.00**



OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200



PROJECT ADDRESS:

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD: MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018 T: 212 564 0094

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42 Fayette Street, Cambridge MA 02138
Tel: 607-262-0368
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ENGINEERS:

DATE REVISION

KEY PLAN:

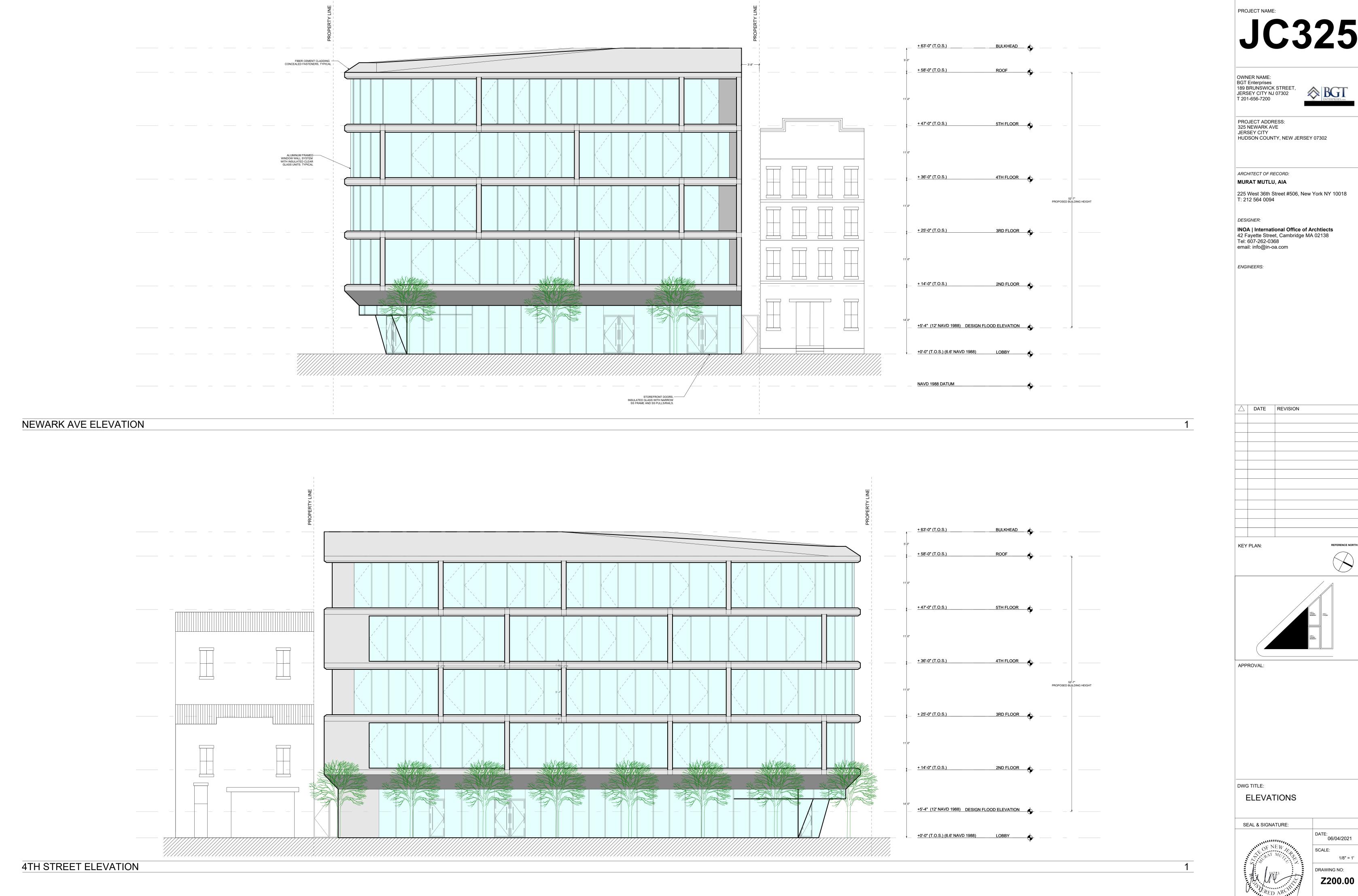
LEVEL 3, LEVEL 5 and ROOF

SEAL & SIGNATURE:

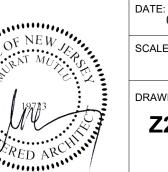


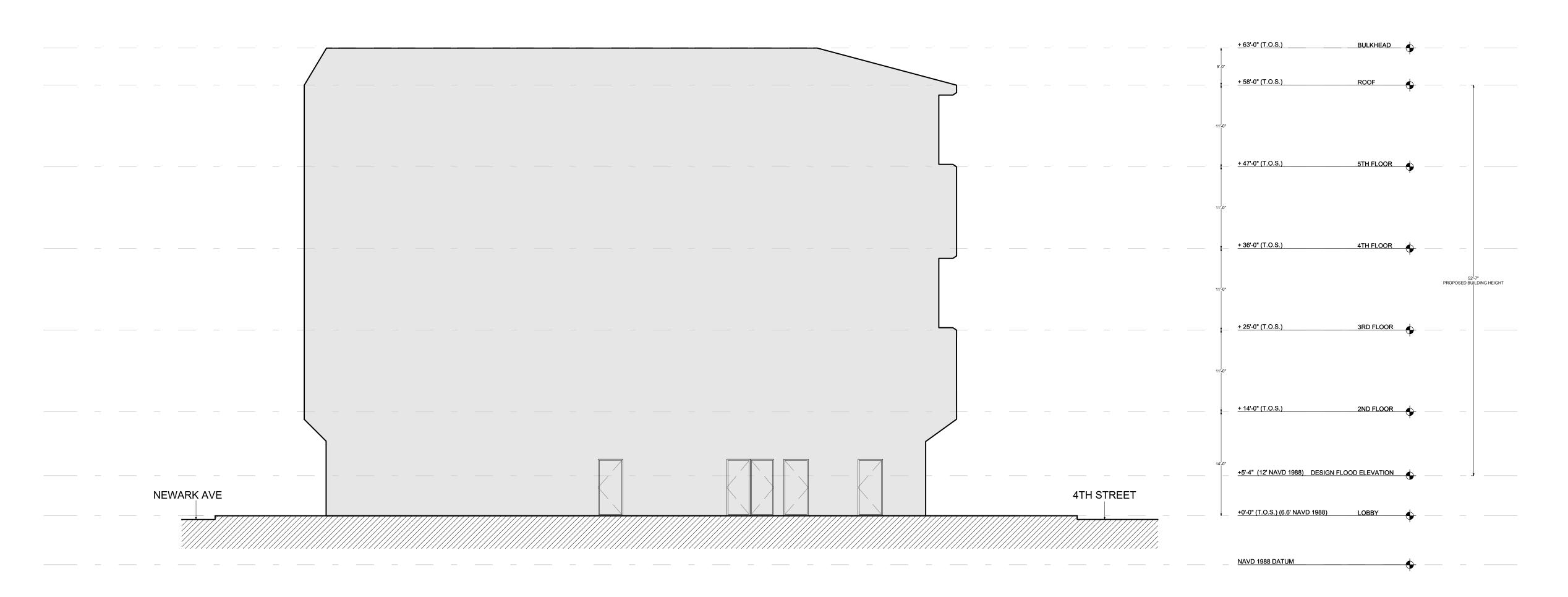
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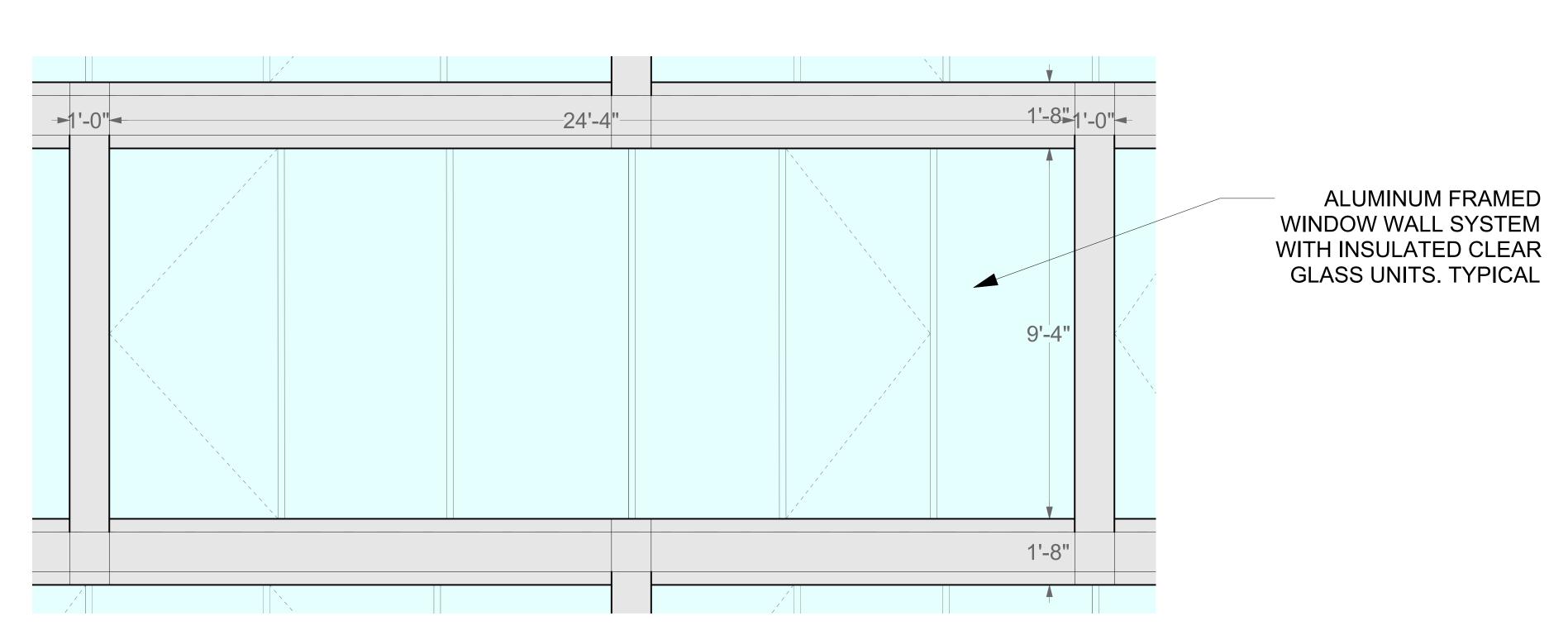








NORTH-EAST ELEVATION



SCALE: 1/2" = 1'

2

JC325

OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200



PROJECT ADDRESS: 325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD:
MURAT MUTLU, AIA

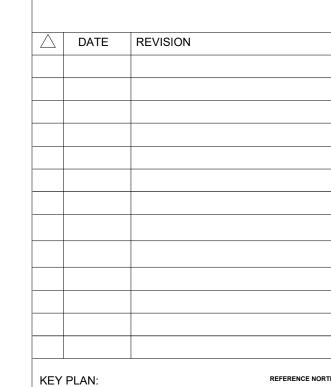
225 West 36th Street #506, New York NY 10018 T: 212 564 0094

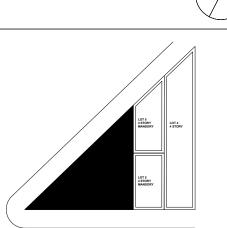
DESIGNER:

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ENGINEERS:

SCALE: 1/8" = 1'





APPRO)

DWG TITLE:

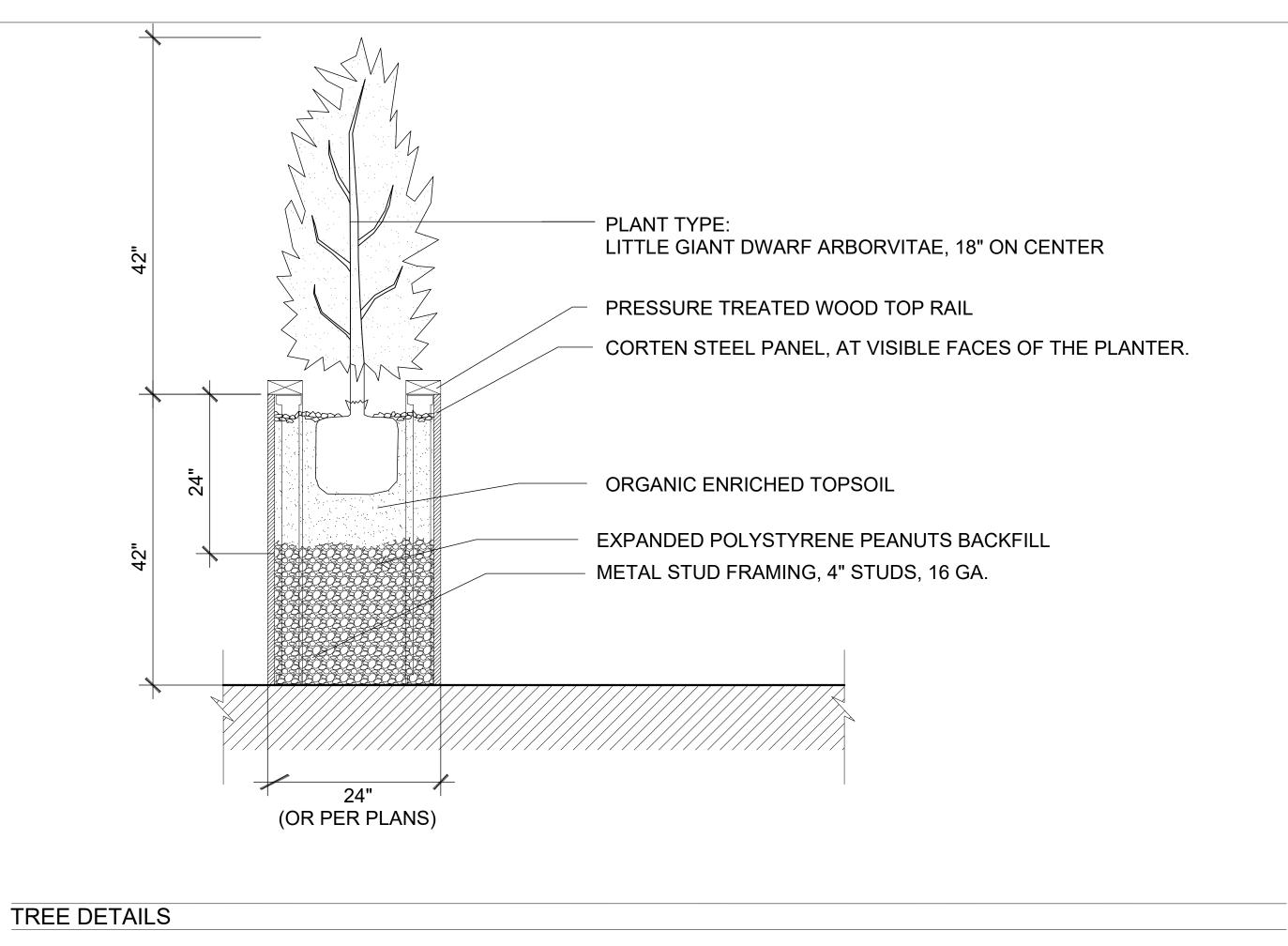
ELEVATIONS

SEAL & SIGNATURE:

DATE: 06/04/2021

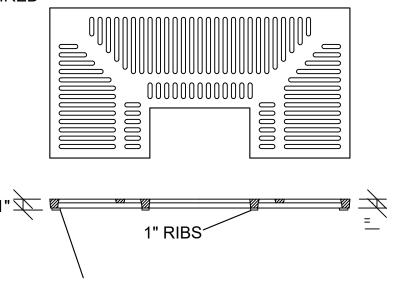
SCALE: AS NOTED

DRAWING NO: **Z201.00**



NOTES:

- SLOT WIDTH: 1/2" MAX
- GRATE MATERIAL: CAST GRAY IRON.
- TREE OPENING SIZE: 20" STEEL ANGLE FRAME REQUIRED



1/2" X 1" X 1/4" THICK GRINDING PADS FOR LEVELING - TPYICAL

STREET TREE:

- GATOR BAD KEPT FULL

- NEW CONCRETE CURB

IN FILTER FABRIC

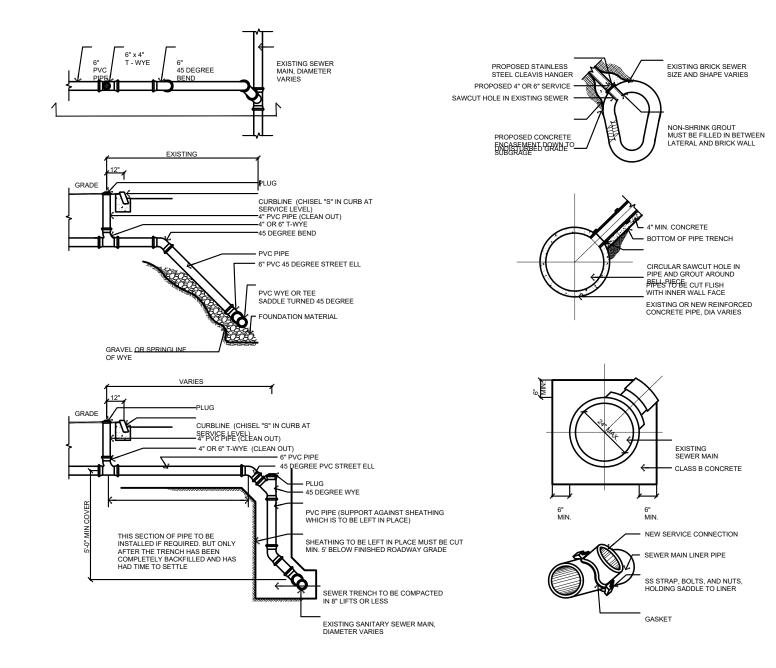
- 4" DIAMETER PERFORATED DRAIN PIPE. CONNECT TO STORM DRAIN

4" VERTICAL AERATION PIPE

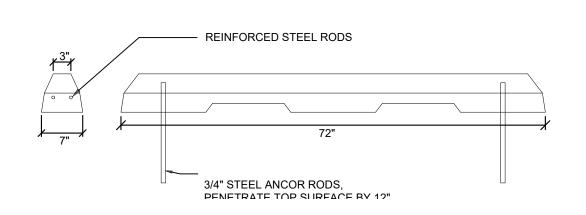
HONEY LOCUST, MIN. 3" TRUNK

TRAPROCK SCREENINGS IN OPENINGS

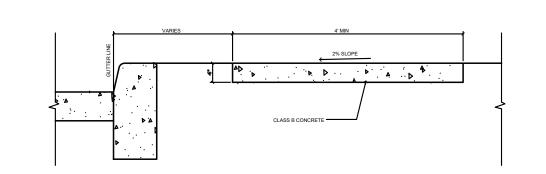
TREE DETAILS



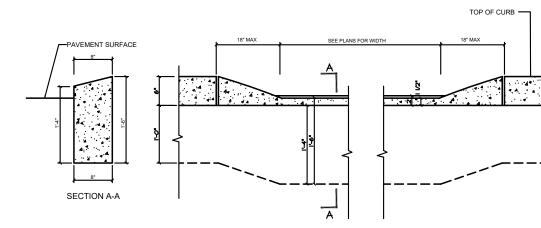
SEWER DETAIL



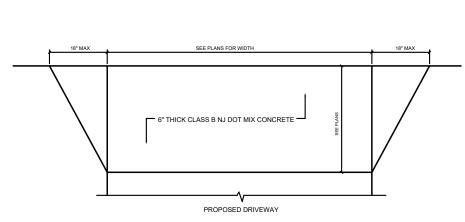
CAR BUMPER DETAIL



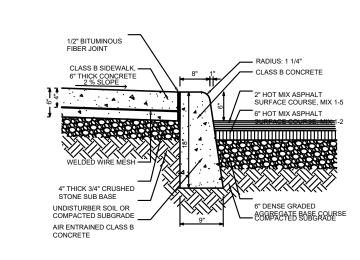
- REINFORCED 6" THICK CONRETE SIDEWALK SHALL BE USED AROUND CURB RETURNS FOR DRIVEWAY APRONS - PROVIDE CONTROL JOINTS ON SIDEWALK EVERY 5" - PROVIDE 1/2" THICK EXPANSION JOINTS AT MAX 16" INTERVALS, USE PREFORMED BITUMINOUS FIBER JOINTS. - AIR ENTRAINED NJDOT CLASS B CONCRETE SHALL BE USED FOR CURB AND SIDEWALK SIDEWALK SECTION



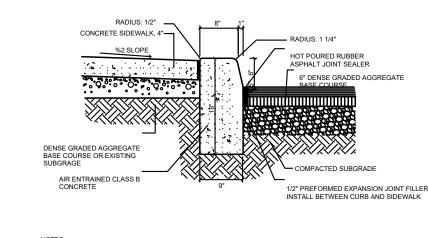
DRIVEWAY CURB CUT SECTION



DRIVEWAY CURB CUT PLAN



6" THICK CONCRETE SIDEWALK



NOTES: 1 - TRANSVERSE JOINT 1/2" WIDE SHALL INSTALLED IN THE CURB 15' APART AND SHALL BE FILLED WITH CELLULAR COMPERESSION MATERIAL AS SPECIFIEF RECESSED 1/4" IN FROM FRONT FACE AND TOP OF CURB

CONCETE CURB SECTION

JC325

OWNER NAME:
BGT Enterprises
189 BRUNSWICK STREET,
JERSEY OF TOO

 BGT T 201-656-7200

PROJECT ADDRESS:

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD: MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018

T: 212 564 0094

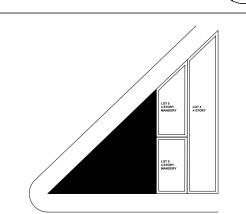
DESIGNER:

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ENGINEERS:

DATE REVISION

KEY PLAN:



DWG TITLE:

DETAILS

SEAL & SIGNATURE:

06/04/2021 SCALE: DRAWING NO: **Z400.00**

LOOSERN SUBGRADE AND REMOVE DEBRIS

EXISTING BITUMINOUS

PAVING

PAVEMENT OPENING

ROOF DRAIN SECTION

PRODUCT: BEGA 77812

SAWCUT EXISTING
BITUMINOUS PAVEMENT

EXISTING BITUMINOUS

SITE LIGHTING DETAILS

TREE DETAILS

SIDEWALK DETAILS

PAVING 5" BIT STABILIZED BASE **EXISTING** 5" DENSE GRADED AGGREGATE COMPACTED FILL CLASS B BEDDING

GR - INGROUND RECESSED ROUNG LIGHTING FIXTURE

RECESSED IN WALL AT COMMERCIAL STOREFRONT ENTRANCE AND SIDE WALK ON NEWARK AVENUE AND 4TH STREET.

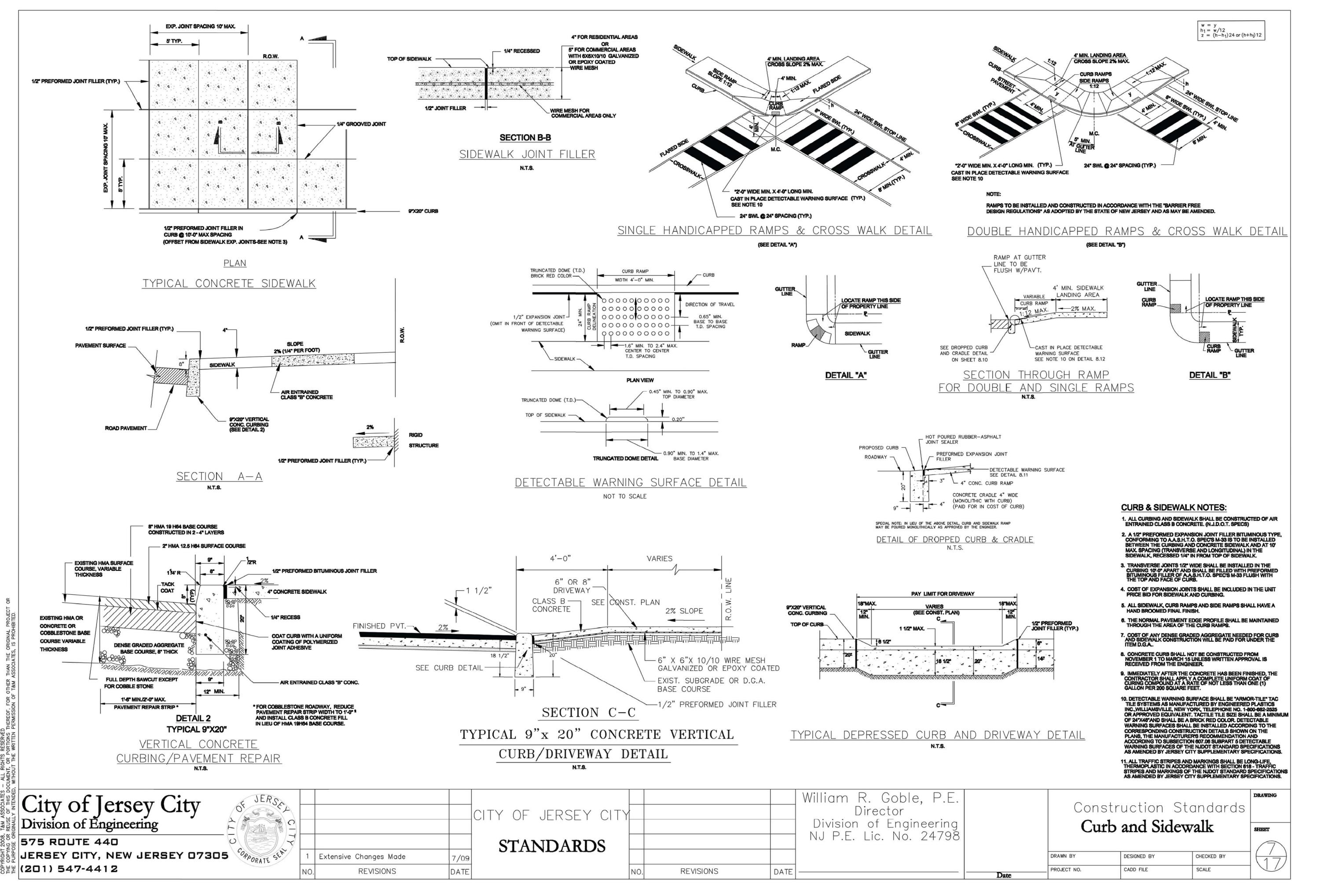
2" SURFACE COURSE

NJDOT MIX 1-5

O.D. + 2' MAX

- ROBBER HOSE SHEATHING MULTI STRAND #12 GAUGE GALV. WIRE - SET TRUNK PLUMB - 3" PINEBARK MULCH - PLANTING MIX BACKFILL COMPACT PLANT MIX TO PREVENT SETTLING

VARIES 3' MIN.



OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200

⊗ BGT

PROJECT ADDRESS:

325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

ARCHITECT OF RECORD: **MURAT MUTLU, AIA**

225 West 36th Street #506, New York NY 10018

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ENGINEERS:

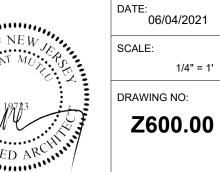
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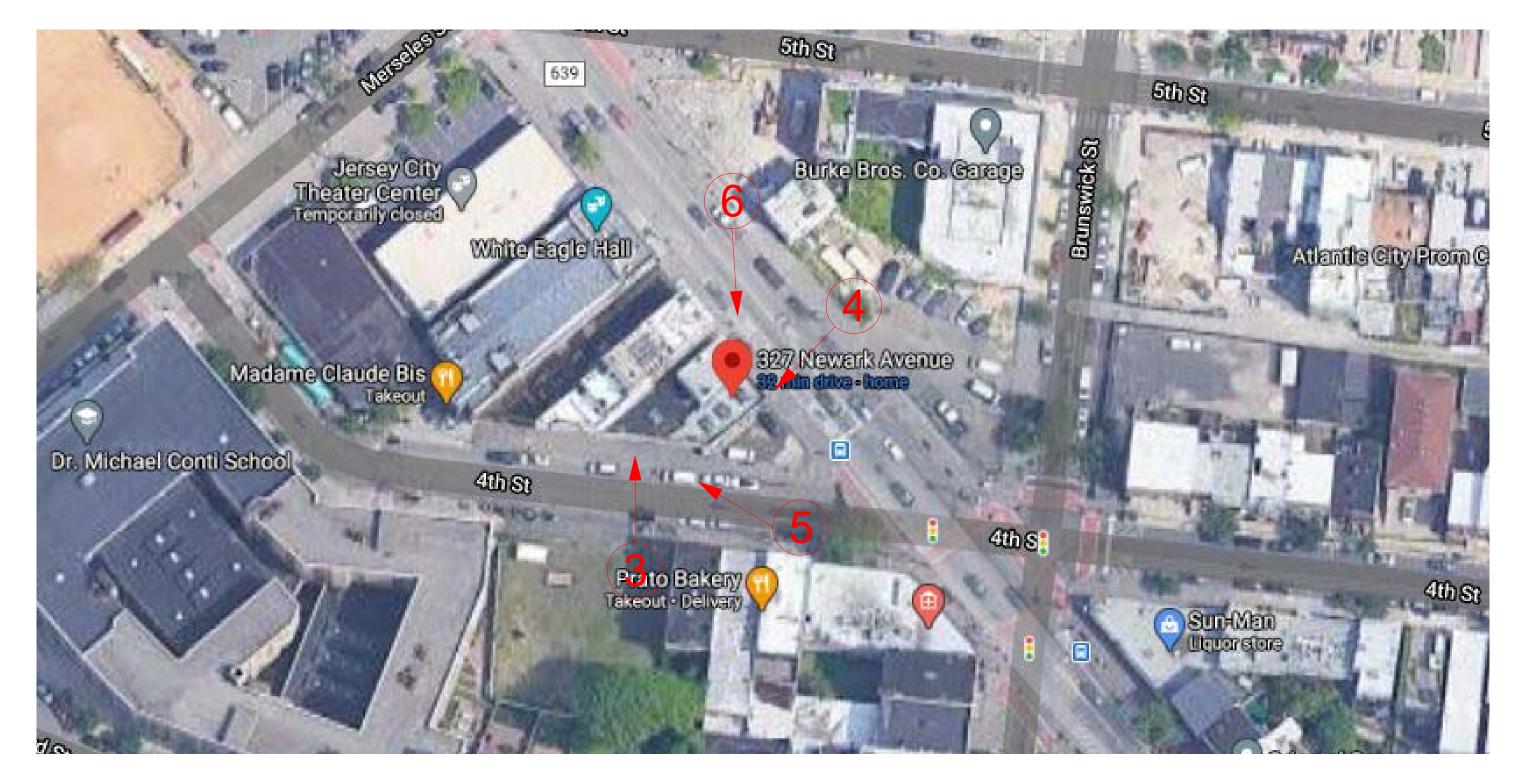
DATE REVISION

KEY PLAN:

CURB AND SIDEWALK DETAILS

SEAL & SIGNATURE



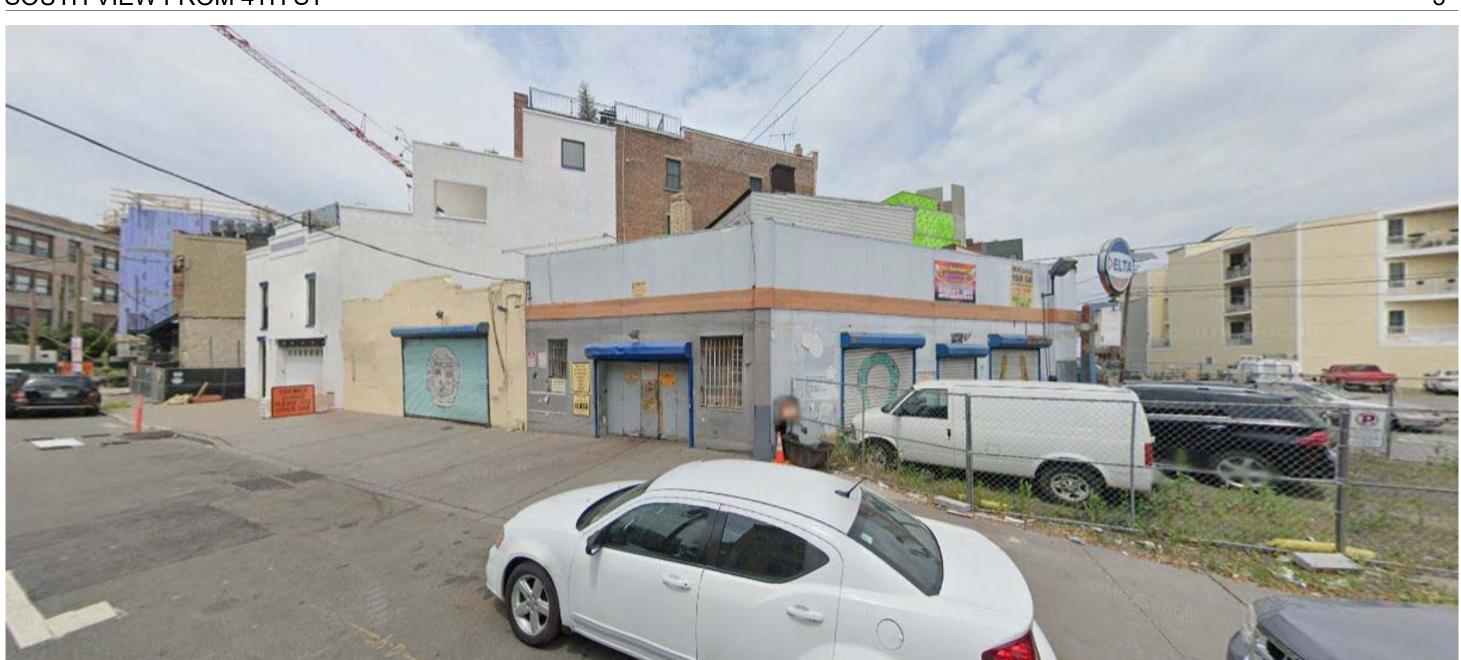




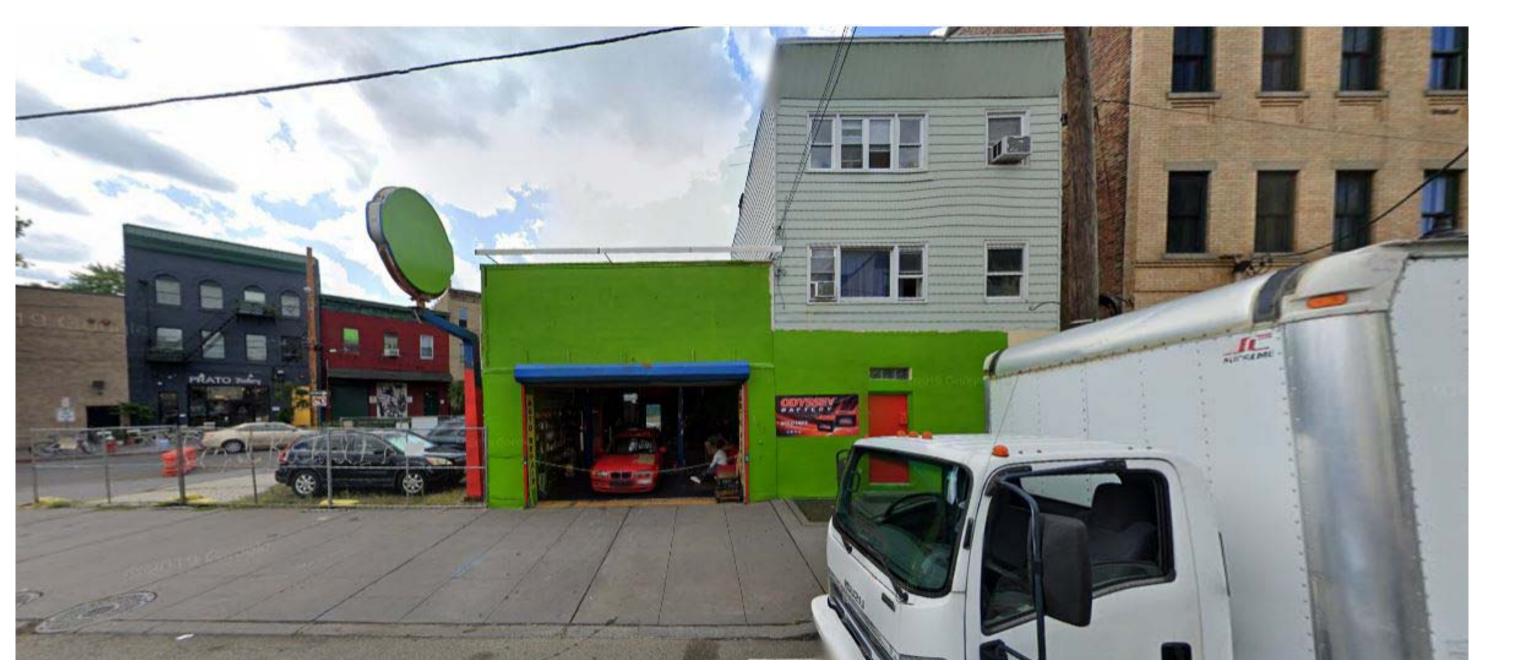


SOUTH VIEW FROM 4TH ST

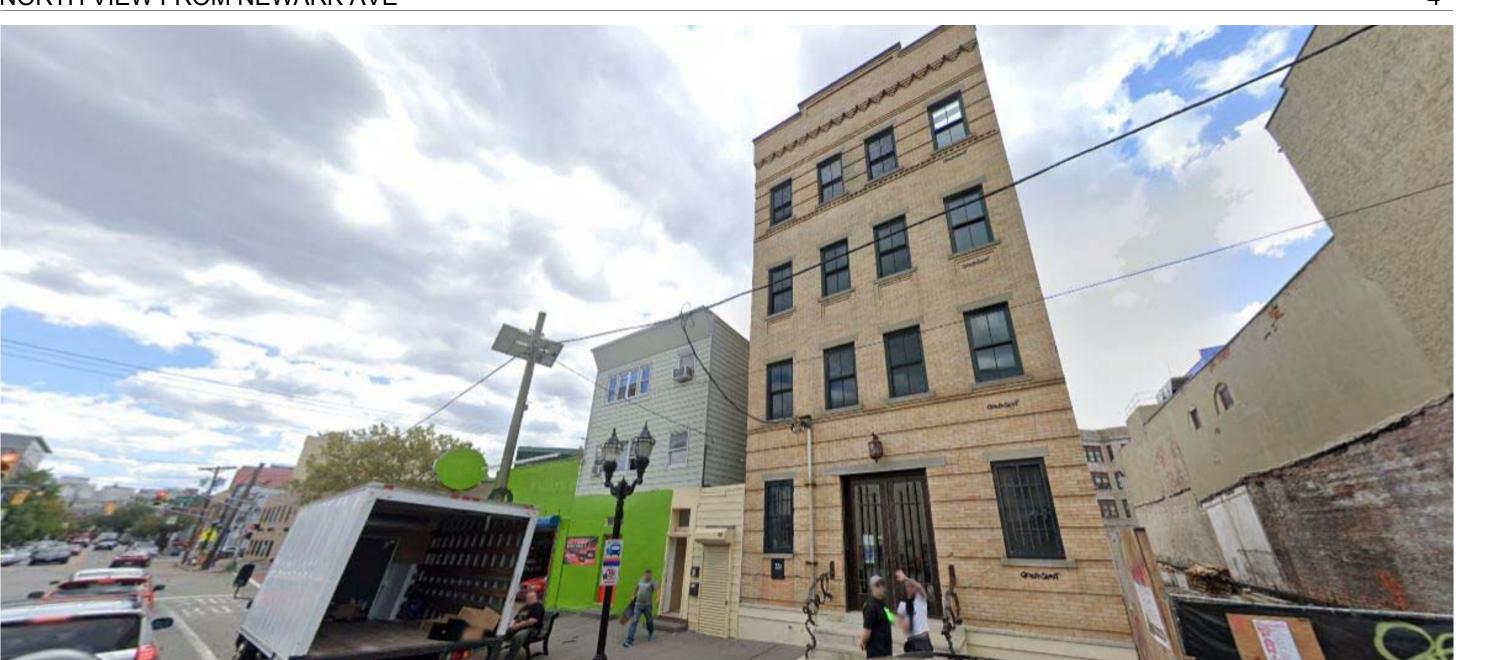
SOUTH VIEW FROM 4TH ST



PERSPECTIVE FROM CORNER



NORTH VIEW FROM NEWARK AVE



NORTH VIEW FORM NEWARK AVE

JC325

OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200



PROJECT ADDRESS:

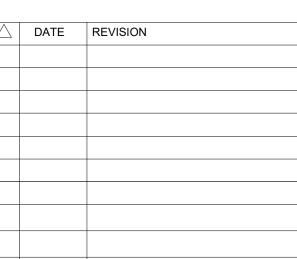
325 NEWARK AVE JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

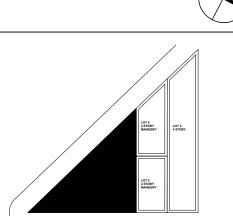
ARCHITECT OF RECORD:

MURAT MUTLU, AIA

225 West 36th Street #506, New York NY 10018 T: 212 564 0094

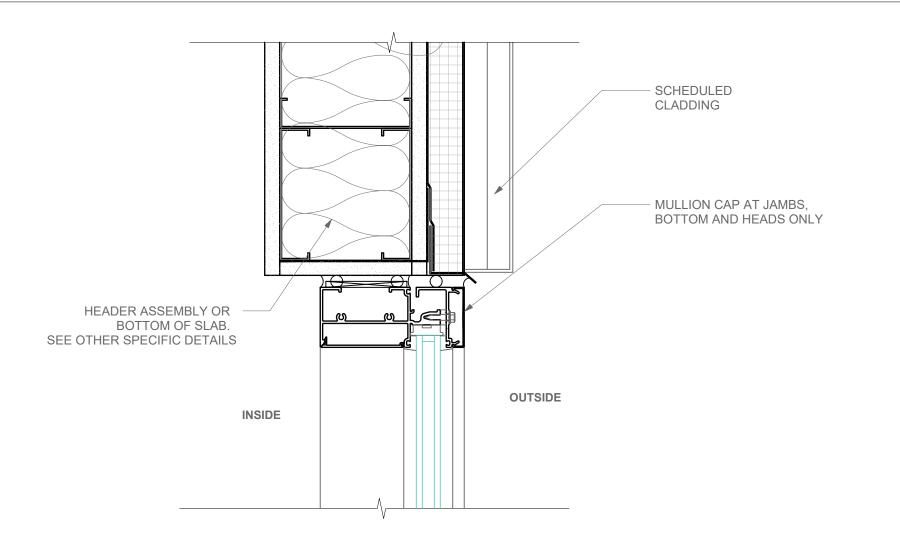
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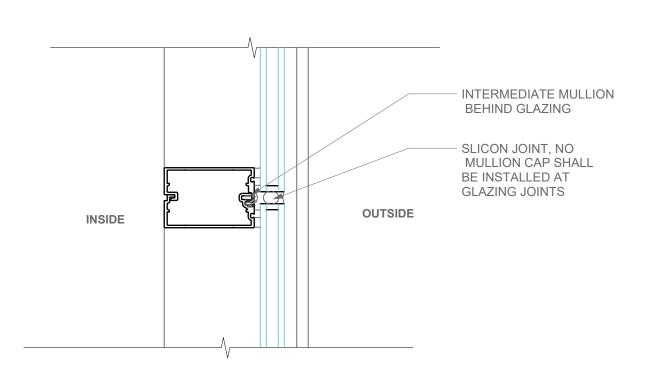
IMAGES

SEAL & SIGNATURE: DRAWING NO: **Z**700.00



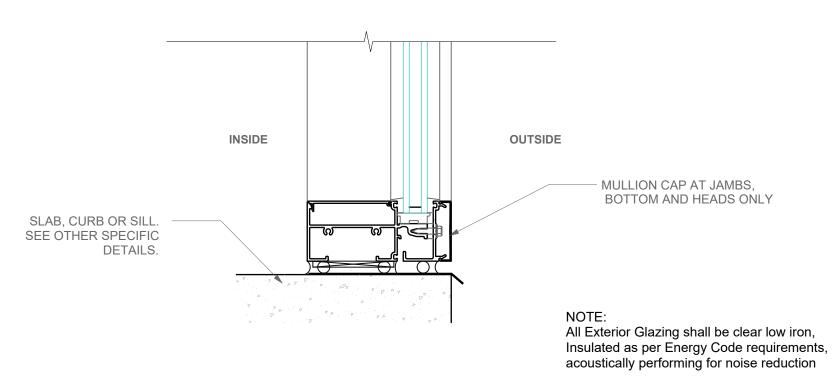
SCALE 3"=1'-0"

TYPICAL WINDOW WALL HEAD DETAIL



SCALE 3"=1'-0"

TYPICAL WINDOW WALL HORIZONTAL OR **VERTICAL GLAZING JOINT**



SCALE 3"=1'-0"

- SEALANT

HEIGHT

- DRAW BAND

OVERLAPPING

- WATERTIGHT SHEET

METAL RAIN COLLAR

PENETRATION POCKET

SHEET METAL PAN SOLDERED/WELDED

WATERTIGHT (4"MIN.

— SEALANT AT METAL JUNCTURE TO MEMBRANE

FIELD CAP MEMBRANE PLY

POLYESTER REINFORCING

- 4" MIN. FLANGE, SET IN

SOPREMA MASTIC OVER

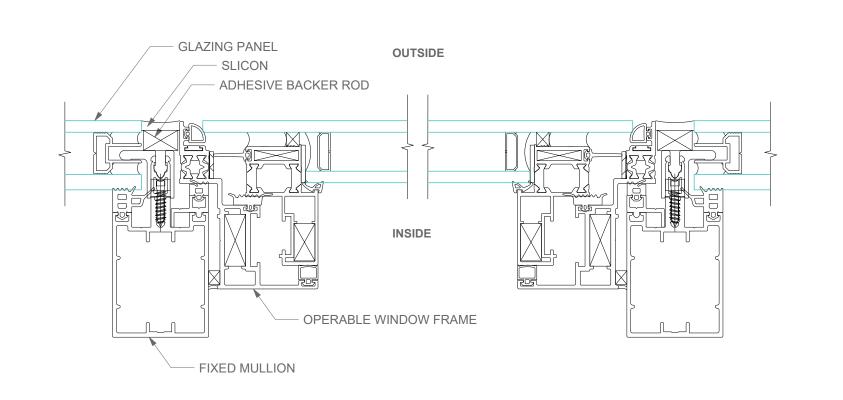
MEMBRANE PLY

FIELD PLY, PRIME

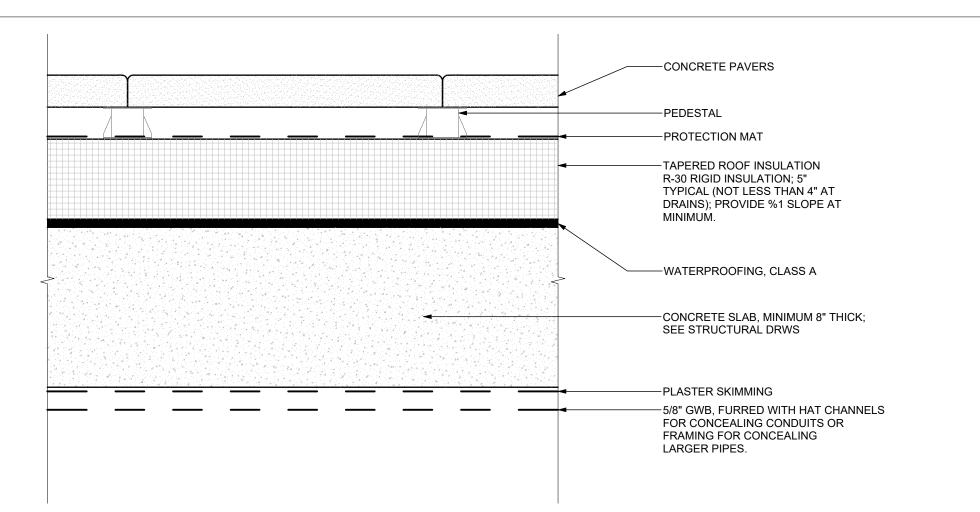
FLANGE BEFORE

STRIPPING.

TYPICAL WINDOW WALL SILL OR JAMB DETAIL

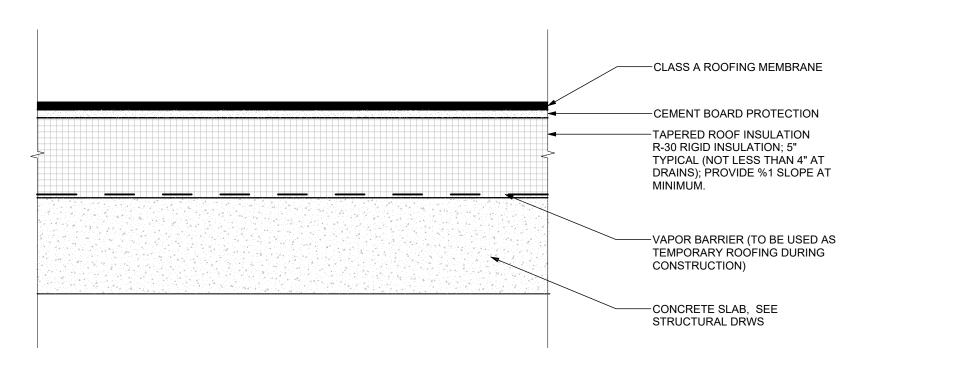


TYPICAL PROJECTING WINDOW MULLION DETAIL



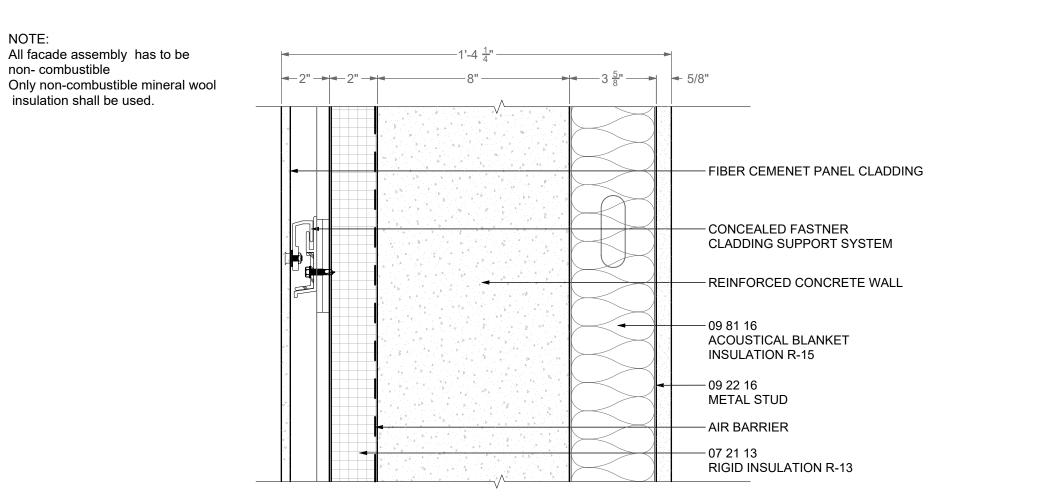
SCALE 2"=1'-0"

TYPICAL WALKABLE ROOF ASSEMBLY



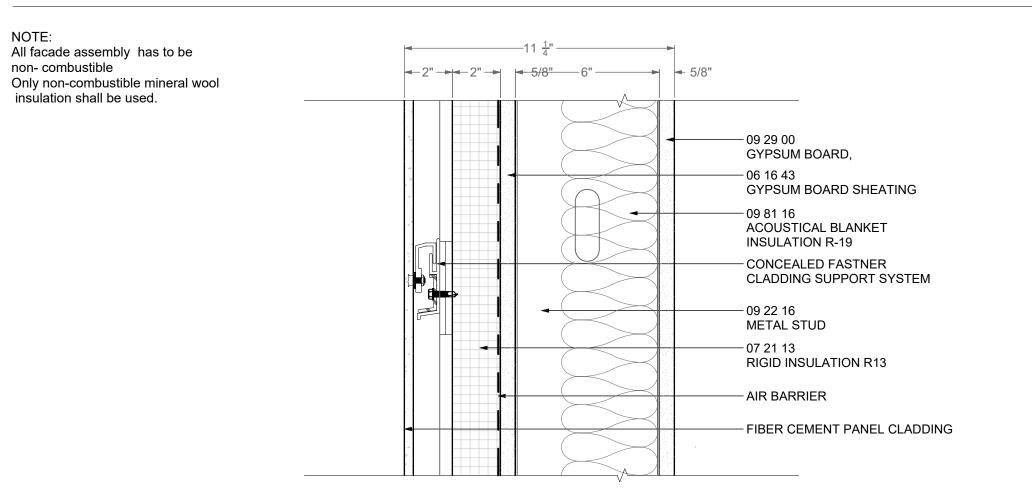
SCALE 2"=1'-0"

TYPICAL NON-WALKABLE ROOF ASSEMBLY



SCALE 3"=1'-0"

TYPICAL FACADE CLADDING DETAIL AT CONCRETE WALL



SCALE 3"=1'-0"

TYPICAL FACADE CLADDING DETAIL AT STUD WALL

JC325

OWNER NAME: BGT Enterprises 189 BRUNSWICK STREET, JERSEY CITY NJ 07302 T 201-656-7200

BGT

PROJECT ADDRESS: 325 NEWARK AVE

JERSEY CITY HUDSON COUNTY, NEW JERSEY 07302

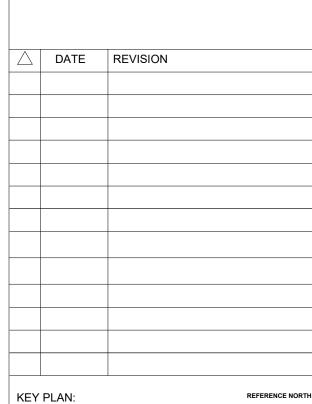
ARCHITECT OF RECORD: MURAT MUTLU, AIA

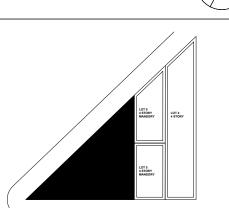
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ENGINEERS:





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DWG TITLE:

TYPICAL ENVELOPE DETAILS

SEAL & SIGNATURE:

DATE: 06/04/2021 1/4" = 1' DRAWING NO:

Z800.00

TYP ROOF PENETRATION DETAIL

NON-SAG — POURABLE

SEALANT DEPTH

MIN. 2" ——— CLEARANCE

AND PIPE

BETWEEN PAN

WOOD NAILERS

INSULATION -

ROOF DECK

FIELD BASE MEMBRANE

PLY W/ BASE SHEET

NON-SHRINK GROUT