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REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



DRAWING TITLE:

DEMOLITION PLAN

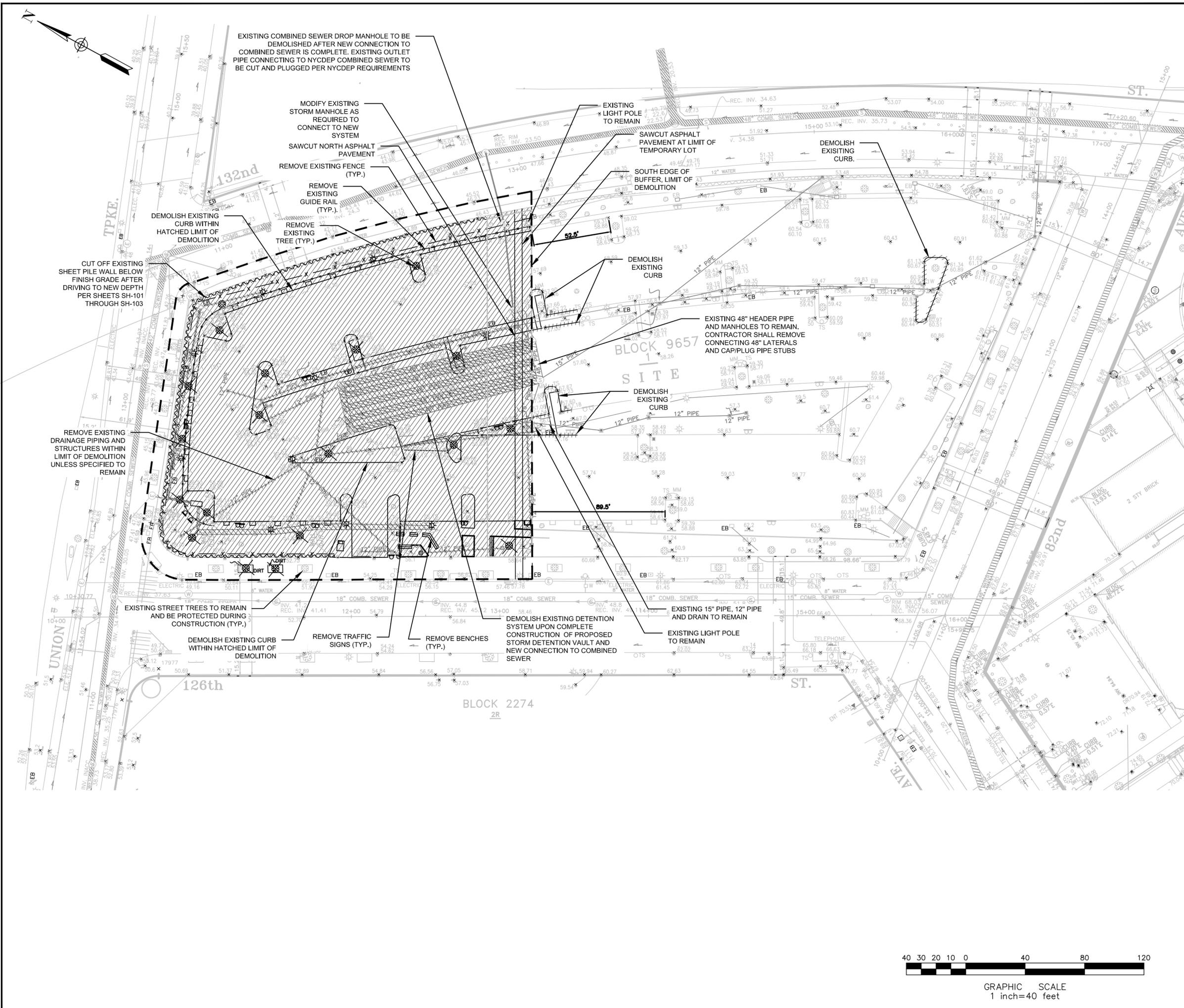
SCALE: 1"=40' DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:

C-102

DRAWING ORDER: 25 of 205



GRAPHIC SCALE
1 inch=40 feet

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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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TECHNICAL DRAWINGS

KEY PLAN:

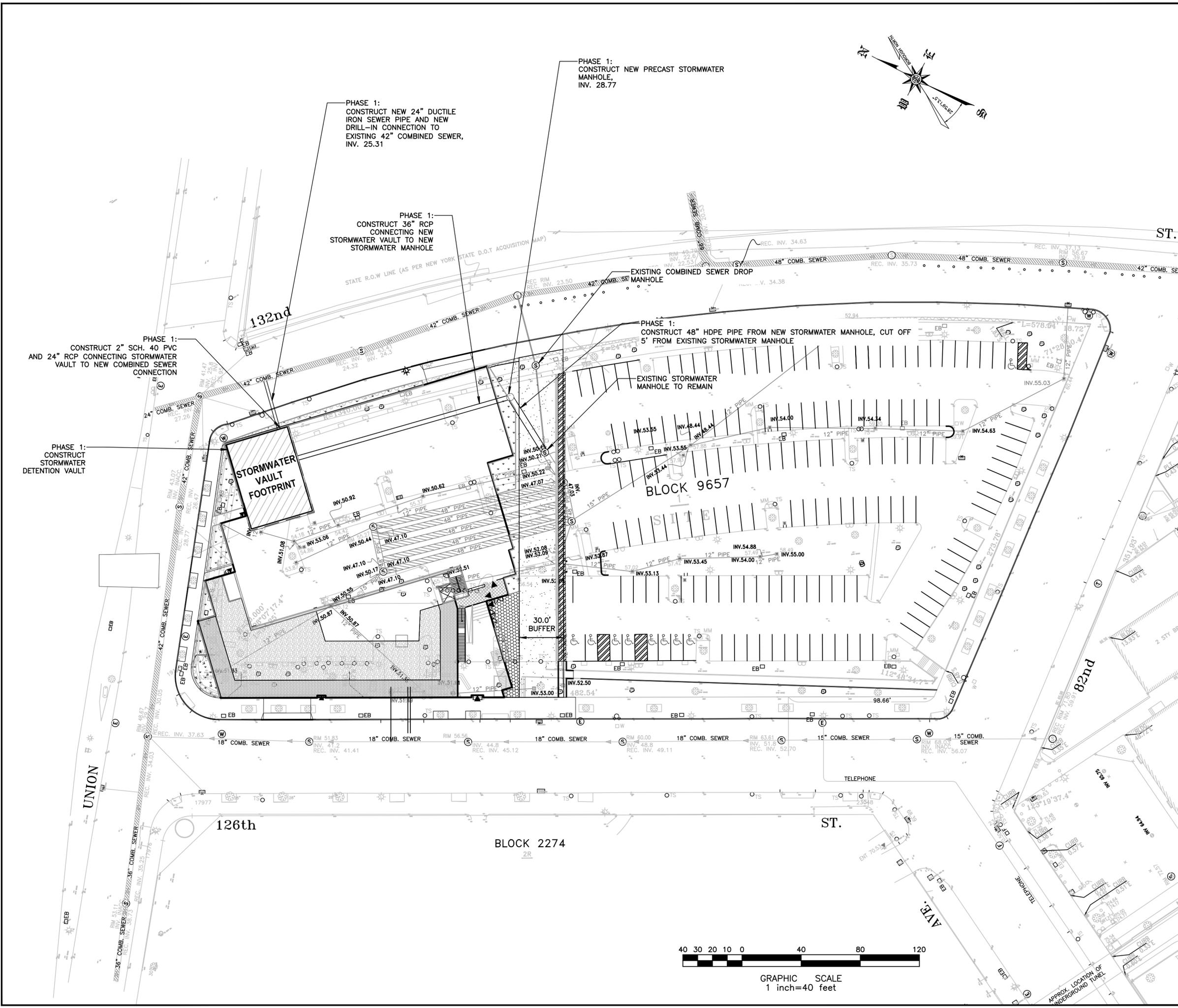


DRAWING TITLE:
STORMWATER CONSTRUCTION PHASE-1

SCALE: 1"=40' DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
C-200
DRAWING ORDER: 27 of 205



PHASE 1:
CONSTRUCT NEW 24" DUCTILE IRON SEWER PIPE AND NEW DRILL-IN CONNECTION TO EXISTING 42" COMBINED SEWER, INV. 25.31

PHASE 1:
CONSTRUCT 36" RCP CONNECTING NEW STORMWATER VAULT TO NEW STORMWATER MANHOLE

PHASE 1:
CONSTRUCT NEW PRECAST STORMWATER MANHOLE, INV. 28.77

PHASE 1:
CONSTRUCT 2" SCH. 40 PVC AND 24" RCP CONNECTING STORMWATER VAULT TO NEW COMBINED SEWER CONNECTION

PHASE 1:
CONSTRUCT STORMWATER DETENTION VAULT

PHASE 1:
CONSTRUCT 48" HDPE PIPE FROM NEW STORMWATER MANHOLE, CUT OFF 5' FROM EXISTING STORMWATER MANHOLE

STORMWATER VAULT FOOTPRINT

BLOCK 9657

BLOCK 2274



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TECHNICAL DRAWINGS

KEY PLAN:

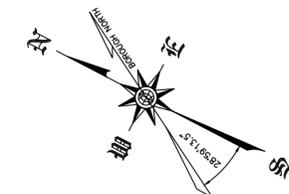
PROJECT NORTH

DRAWING TITLE:
STORMWATER CONSTRUCTION PHASE-2

SCALE: 1"=40' DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
C-201
DRAWING ORDER: 28 of 205

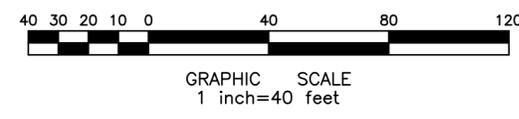
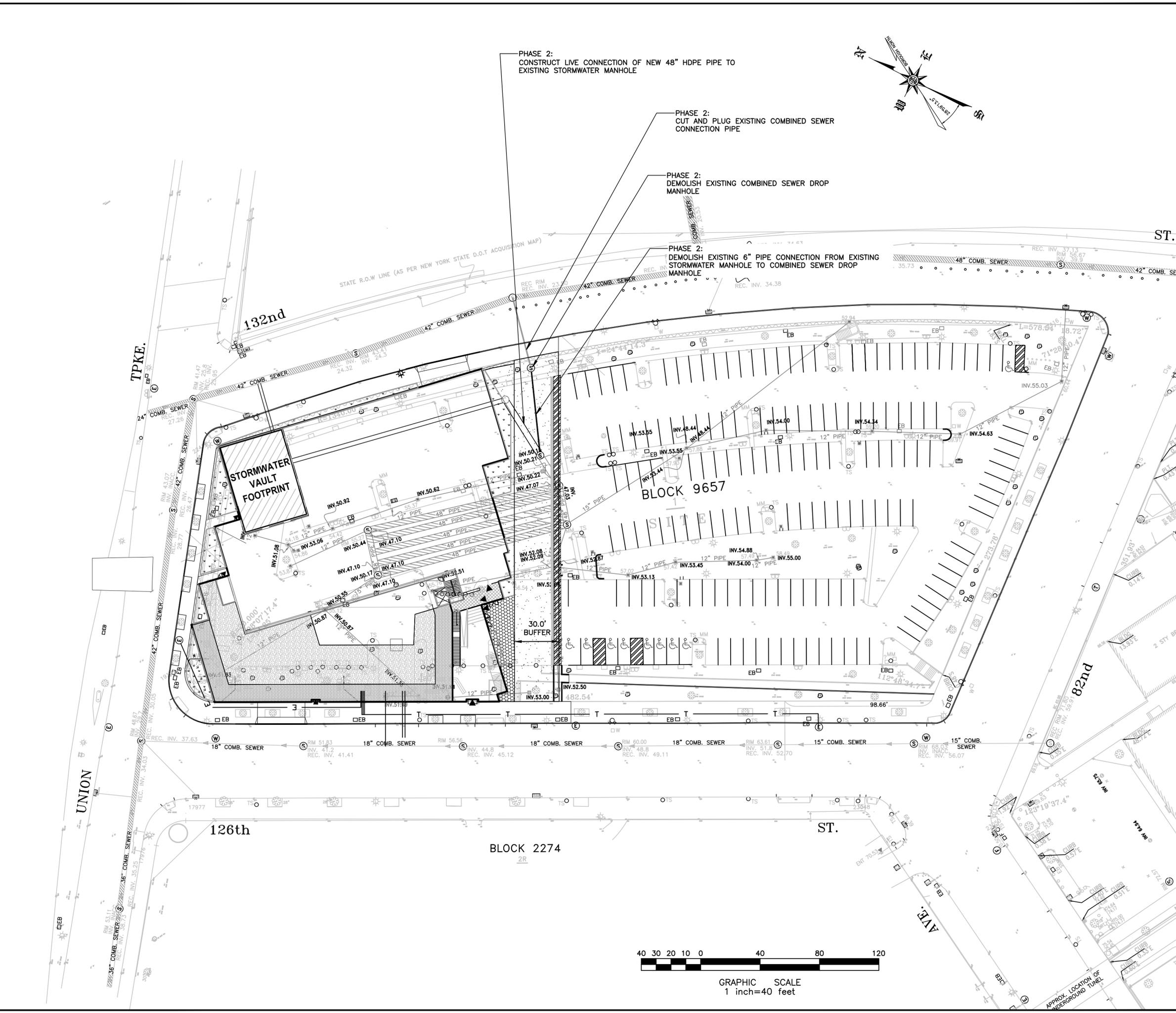


PHASE 2:
CONSTRUCT LIVE CONNECTION OF NEW 48" HDPE PIPE TO EXISTING STORMWATER MANHOLE

PHASE 2:
CUT AND PLUG EXISTING COMBINED SEWER CONNECTION PIPE

PHASE 2:
DEMOLISH EXISTING COMBINED SEWER DROP MANHOLE

PHASE 2:
DEMOLISH EXISTING 6" PIPE CONNECTION FROM EXISTING STORMWATER MANHOLE TO COMBINED SEWER DROP MANHOLE



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TECHNICAL DRAWINGS

KEY PLAN:



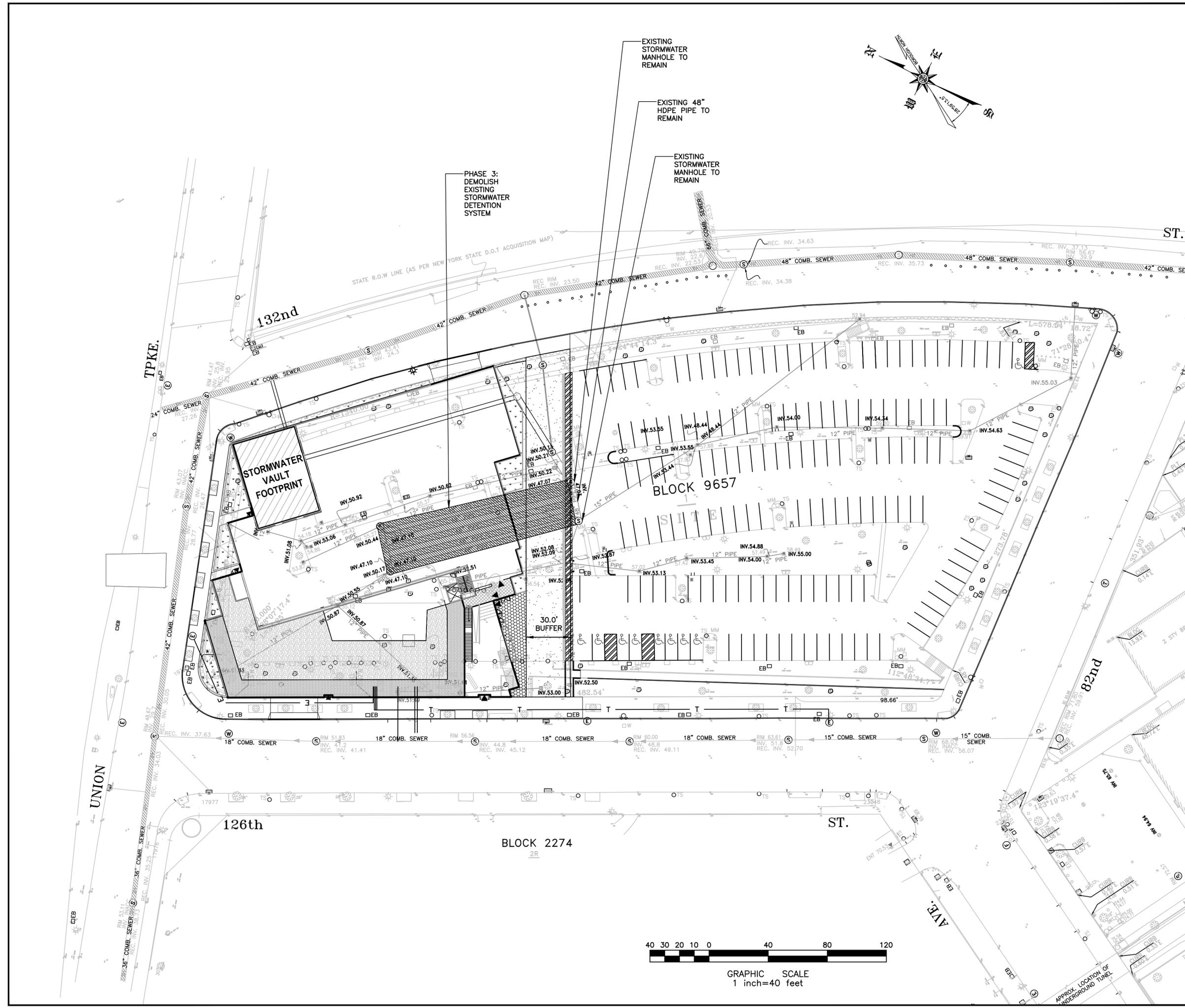
PROJECT NORTH

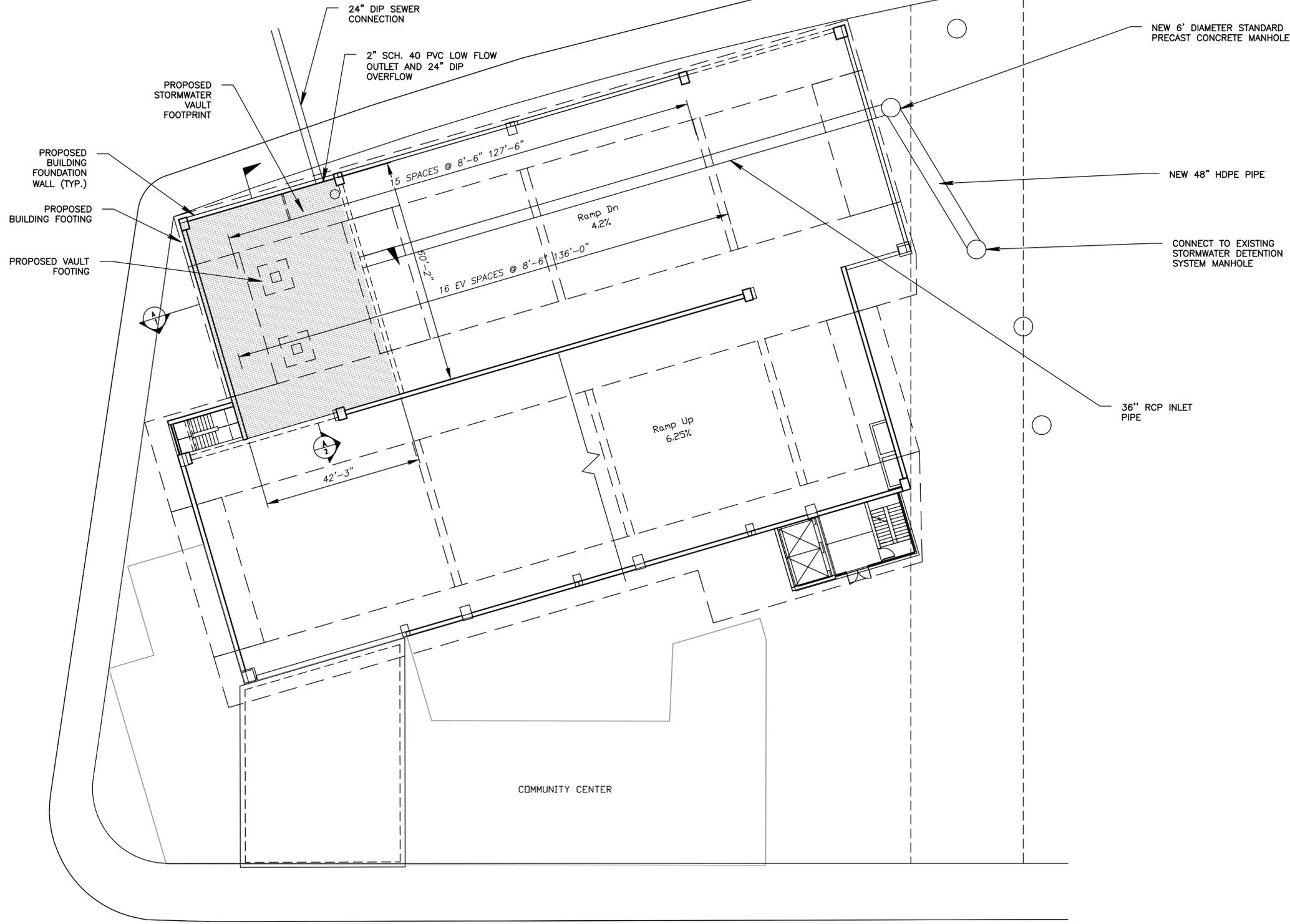
DRAWING TITLE:
STORMWATER CONSTRUCTION PHASE-3

SCALE: 1"=40' DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
C-202
DRAWING ORDER: 29 of 205





P
I
Vault Location
1" = 20'

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TECHNICAL DRAWINGS

KEY PLAN:

 PROJECT NORTH

DRAWING TITLE:
STORMWATER VAULT

SCALE: AS NOTED DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
C-300
 DRAWING ORDER: 30 of 205

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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

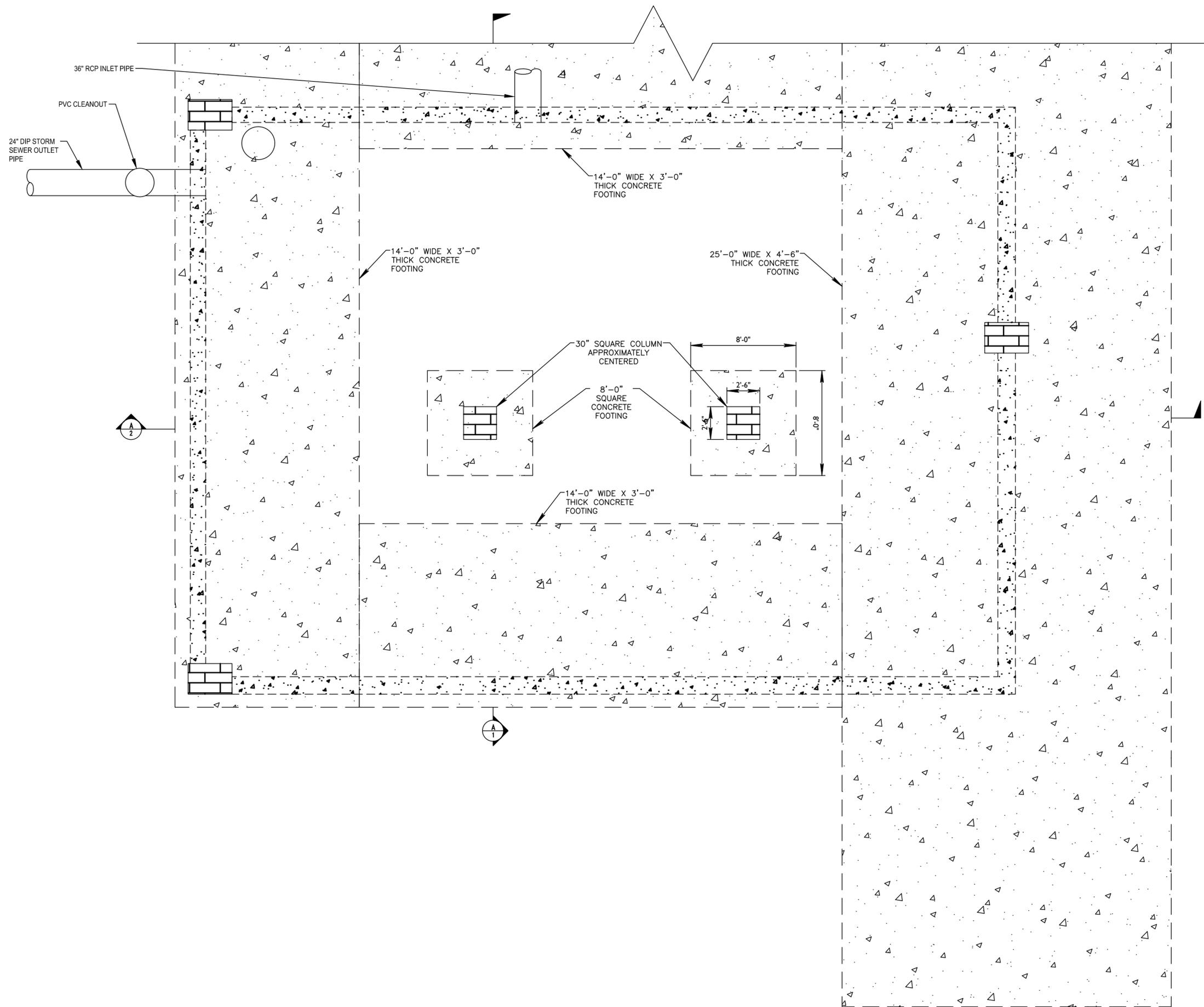
PROJECT NORTH 

DRAWING TITLE:
STORMWATER VAULT

SCALE: AS NOTED DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
C-301
DRAWING ORDER: 31 of 205



P
2

Stormwater Vault Plan

1" = 5'

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PROPOSED DRAINAGE AREAS

TOTAL SITE AREA: 126,550 S.F.

TRIBUTARY TO COMBINED SEWER

TOTAL GRASS/LANDSCAPED AREA: 21,742 S.F.
TOTAL IMPERVIOUS AREA: 104,808 S.F.

DRAINAGE CALCULATIONS

TRIBUTARY TO COMBINED SEWER

$Q = C \cdot A / 7,320$
WEIGHTED C = 0.738
A = 126,550 SF
Q = 11.858 cfs

RETENTION CALCULATIONS

CONNECTION

$Q = C \cdot A / 7,320$
WEIGHTED C = 0.738
A = 126,550 SF
Q = 11.86 CFS
QDRR = 0.29 CFS
 $tv = 0.27(CWT \cdot A / QDRR)^{0.5} - 15$
tv (min) = 138.26
 $Vv = [0.19 \cdot C \cdot A / (tv + 15) - 40 \cdot QDRR] \cdot tv$
Vv = 14,405 C.F.

DETENTION SYSTEM

QDRR = 0.29 CFS
Vv = 15,872 C.F.
MAX STORAGE DEPTH:
DO = 2.05 IN. (2" SCH. 40 PVC FLUSH TUBE ORIFICE)
 $SDR = [1,400(QDRR^2) / (DO^4)] + DO / 24$
SDR = 6.79 FT.
USE 6.0' TO PROVIDE OVERFLOW CAPACITY

STORAGE PROVIDED:

STORMWATER VAULT - 100% VOIDS.
60'-2" X 42'-3" X 6.0' = 14,530 C.F.
TOTAL STORAGE VOLUME PROVIDED = 14,530 C.F.
QDRR @ 6.0' DEPTH = 0.273 CFS

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TECHNICAL DRAWINGS

KEY PLAN:



DRAWING TITLE:

STORMWATER VAULT

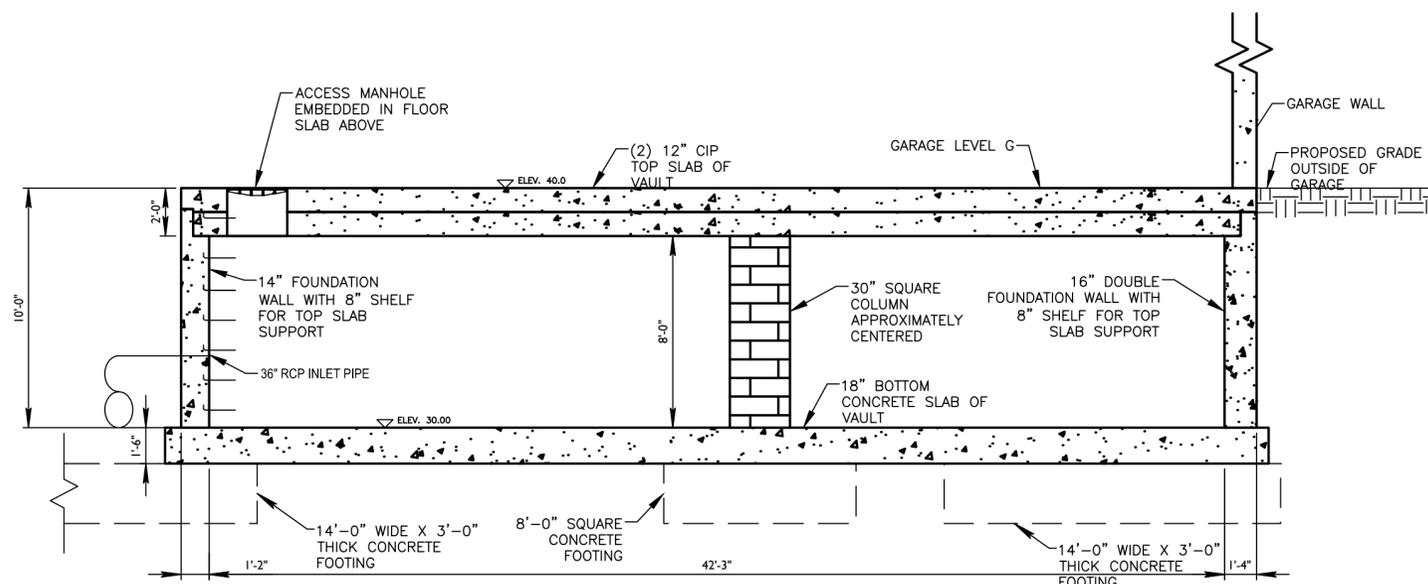
SCALE: AS NOTED DATE: SEPTEMBER 18, 2020

SEAL:

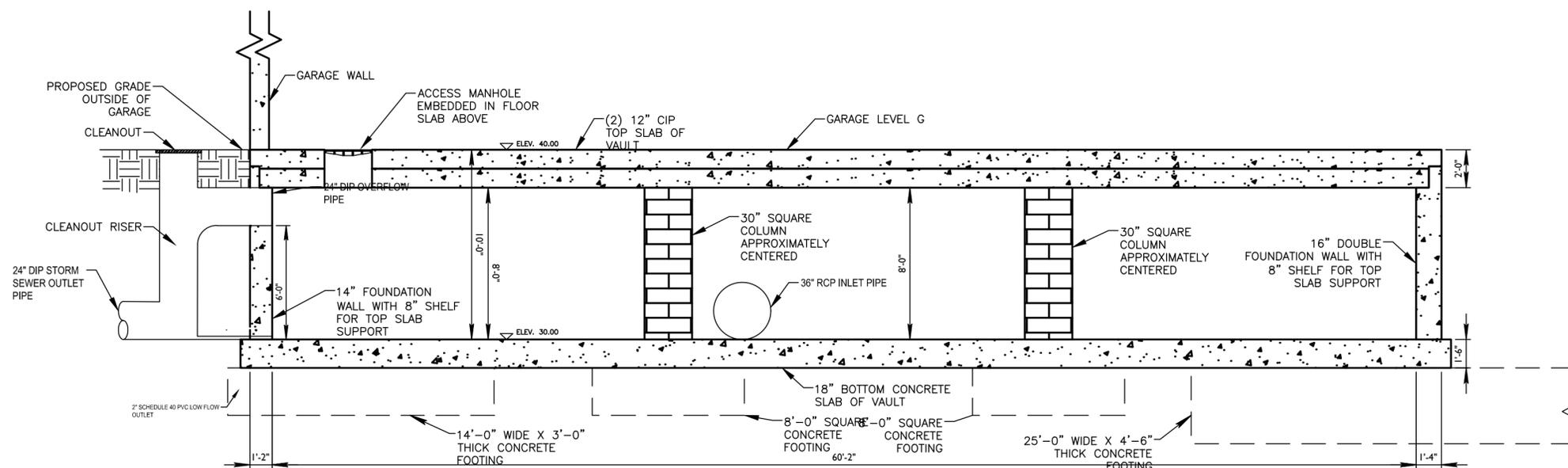
DRAWING NUMBER:

C-302

DRAWING ORDER: 32 of 205



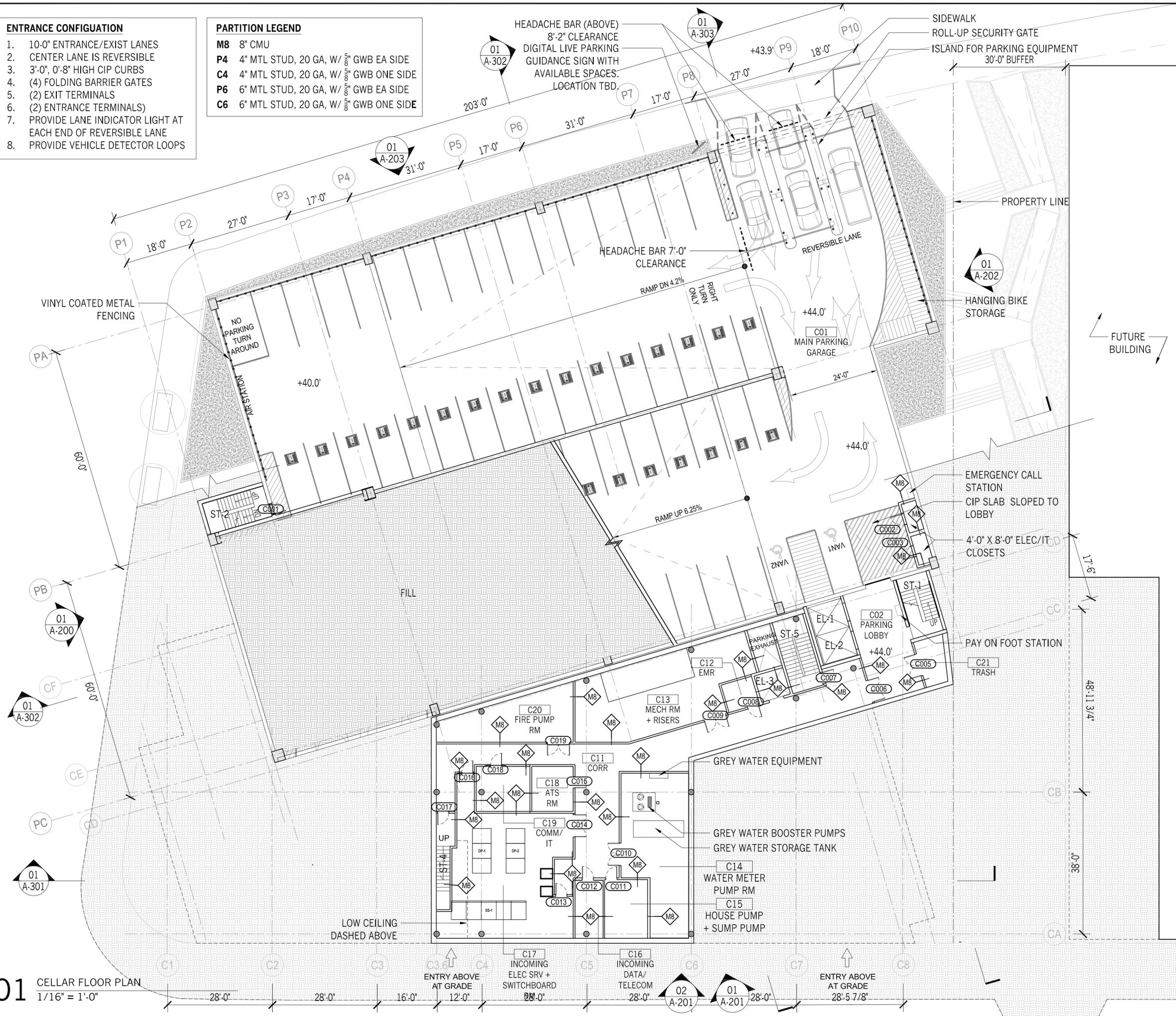
A
1
Stormwater Vault Section
1" = 5'



A
2
Stormwater Vault Section
1" = 5'

- ENTRANCE CONFIGURATION**
- 10'-0" ENTRANCE/EXIST LANES
 - CENTER LANE IS REVERSIBLE
 - 3'-0", 0'-8" HIGH CIP CURBS
 - (4) FOLDING BARRIER GATES
 - (2) EXIT TERMINALS
 - (2) ENTRANCE TERMINALS
 - PROVIDE LANE INDICATOR LIGHT AT EACH END OF REVERSIBLE LANE
 - PROVIDE VEHICLE DETECTOR LOOPS

- PARTITION LEGEND**
- M8 8" CMU
 - P4 4" MTL STUD, 20 GA, W/ 5/8" GWB EA SIDE
 - C4 4" MTL STUD, 20 GA, W/ 5/8" GWB ONE SIDE
 - P6 6" MTL STUD, 20 GA, W/ 5/8" GWB EA SIDE
 - C6 6" MTL STUD, 20 GA, W/ 5/8" GWB ONE SIDE



NYC BDC Department of Design and Construction

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80-25 126th St,
Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
CELLAR PLAN

SCALE: 1/16" = 1'-0"	DATE: SEPTEMBER 18, 2020

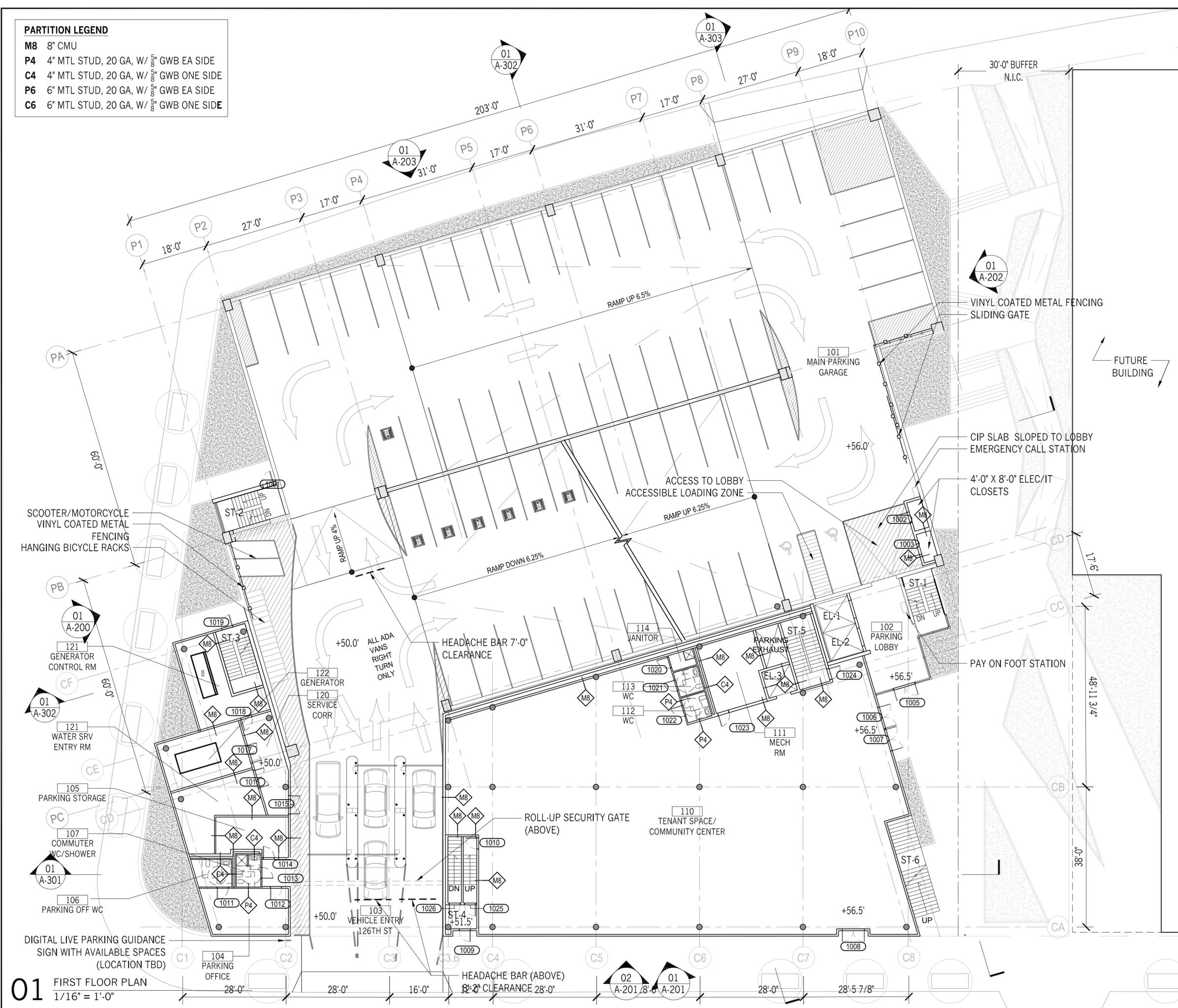
SEAL:

DRAWING NUMBER:
A-100
DRAWING ORDER: 33 of 205

01 CELLAR FLOOR PLAN
1/16" = 1'-0"

PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6** 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6** 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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PROJECT: **NYC BBJ
QUEENS GARAGE &
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80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



DRAWING TITLE:
**FIRST FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

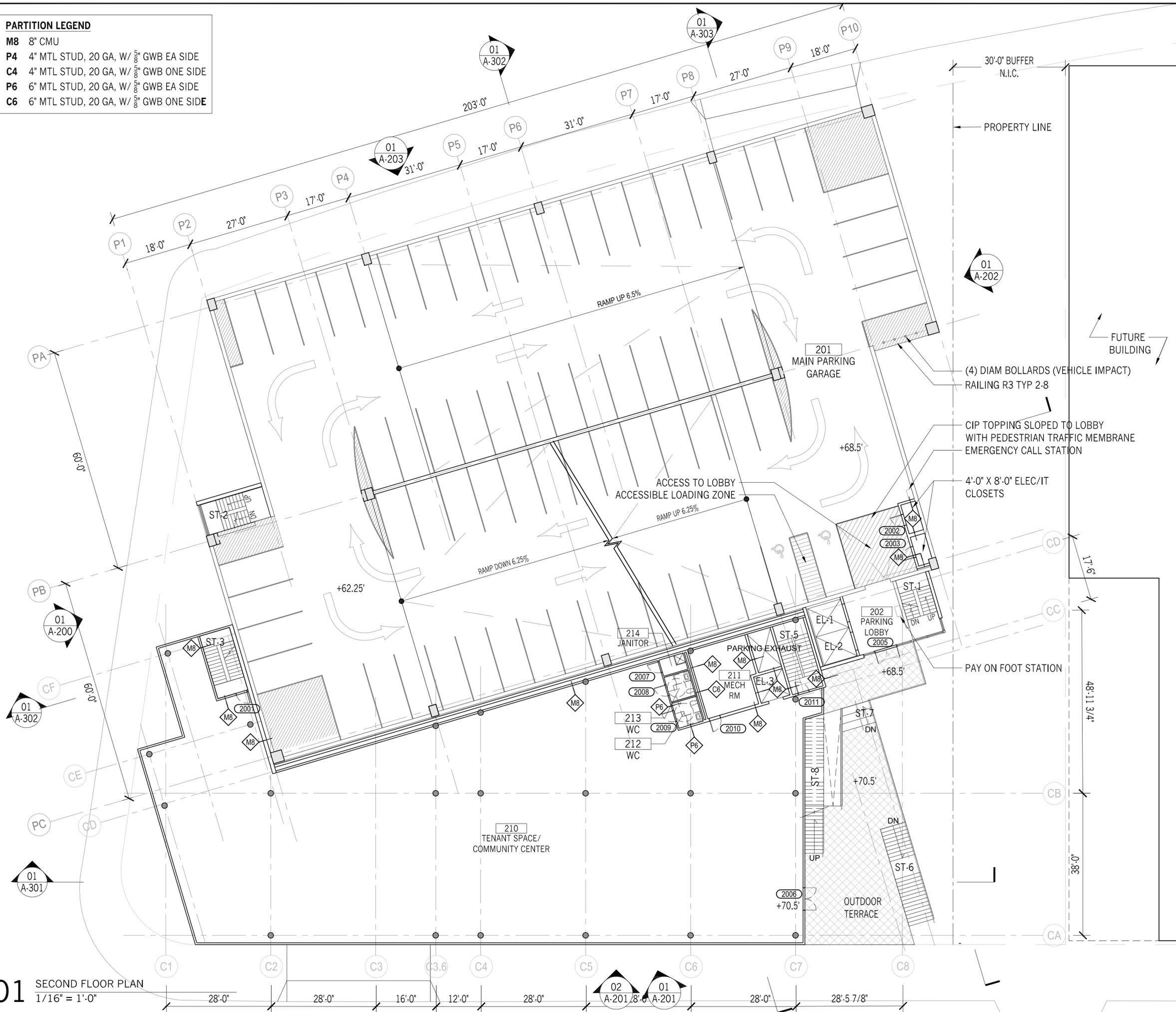
DRAWING NUMBER:
A-101

DRAWING ORDER: 34 of 205

01 FIRST FLOOR PLAN
1/16" = 1'-0"

PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6** 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6** 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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**TECHNICAL
DRAWINGS**

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
**SECOND FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

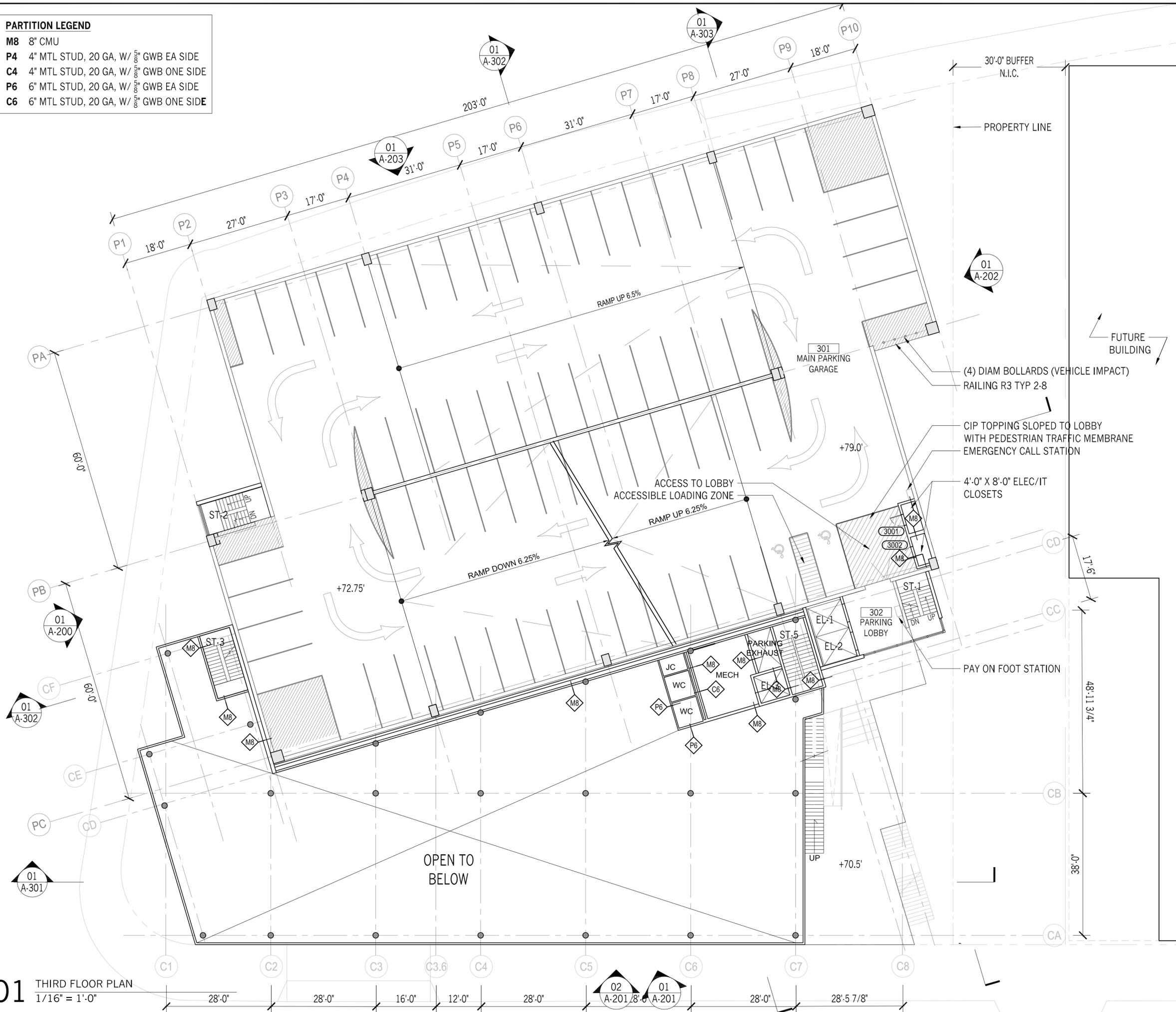
SEAL:

DRAWING NUMBER:
A-102
DRAWING ORDER: 35 of 205

01 SECOND FLOOR PLAN
1/16" = 1'-0"

PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
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**TECHNICAL
DRAWINGS**

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
**THIRD FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

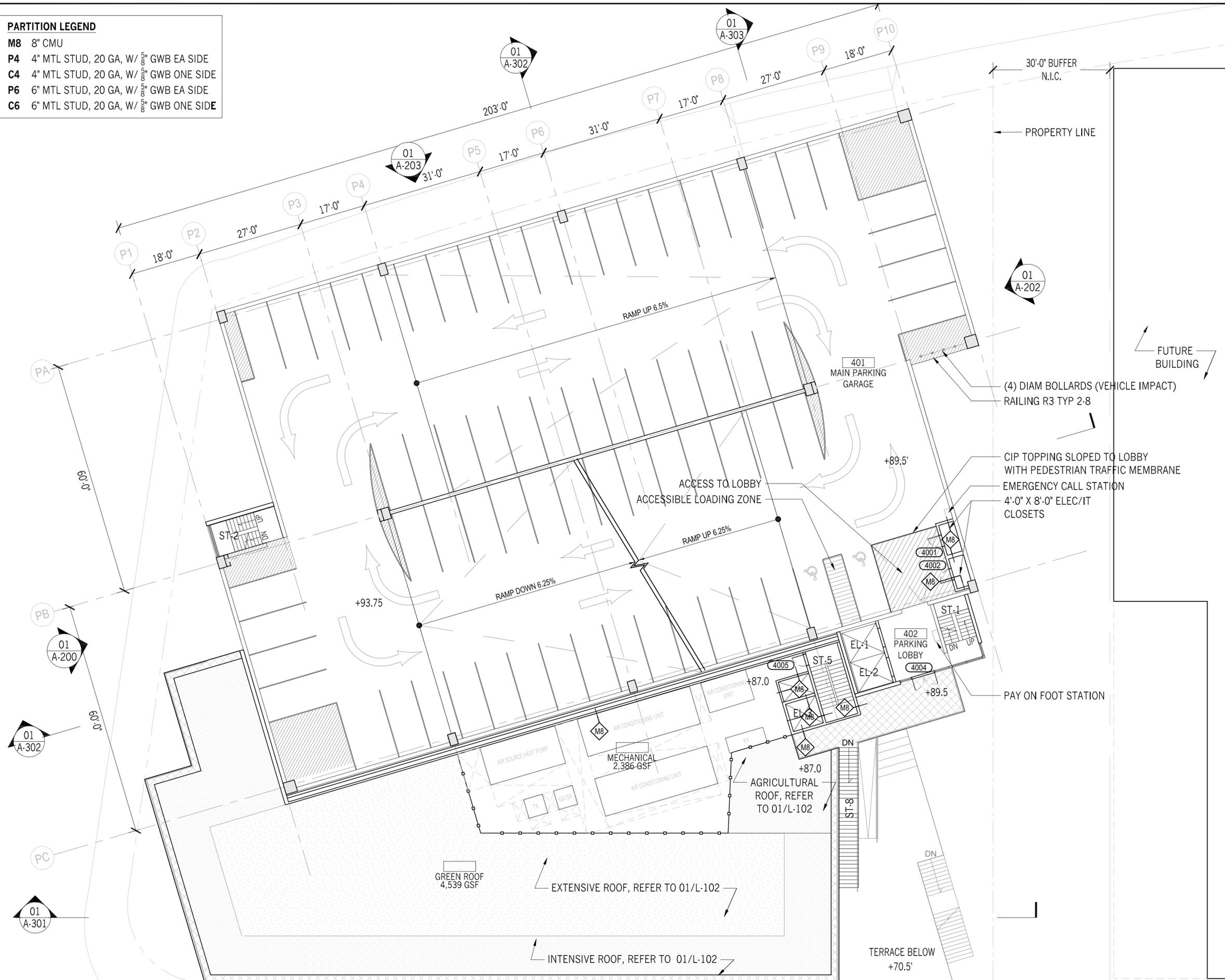
SEAL:

DRAWING NUMBER:
A-103
DRAWING ORDER: 36 of 205

01 THIRD FLOOR PLAN
1/16" = 1'-0"

PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6** 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6** 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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**TECHNICAL
DRAWINGS**

KEY PLAN:

PROJECT NORTH

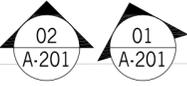
DRAWING TITLE:
**FOURTH FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

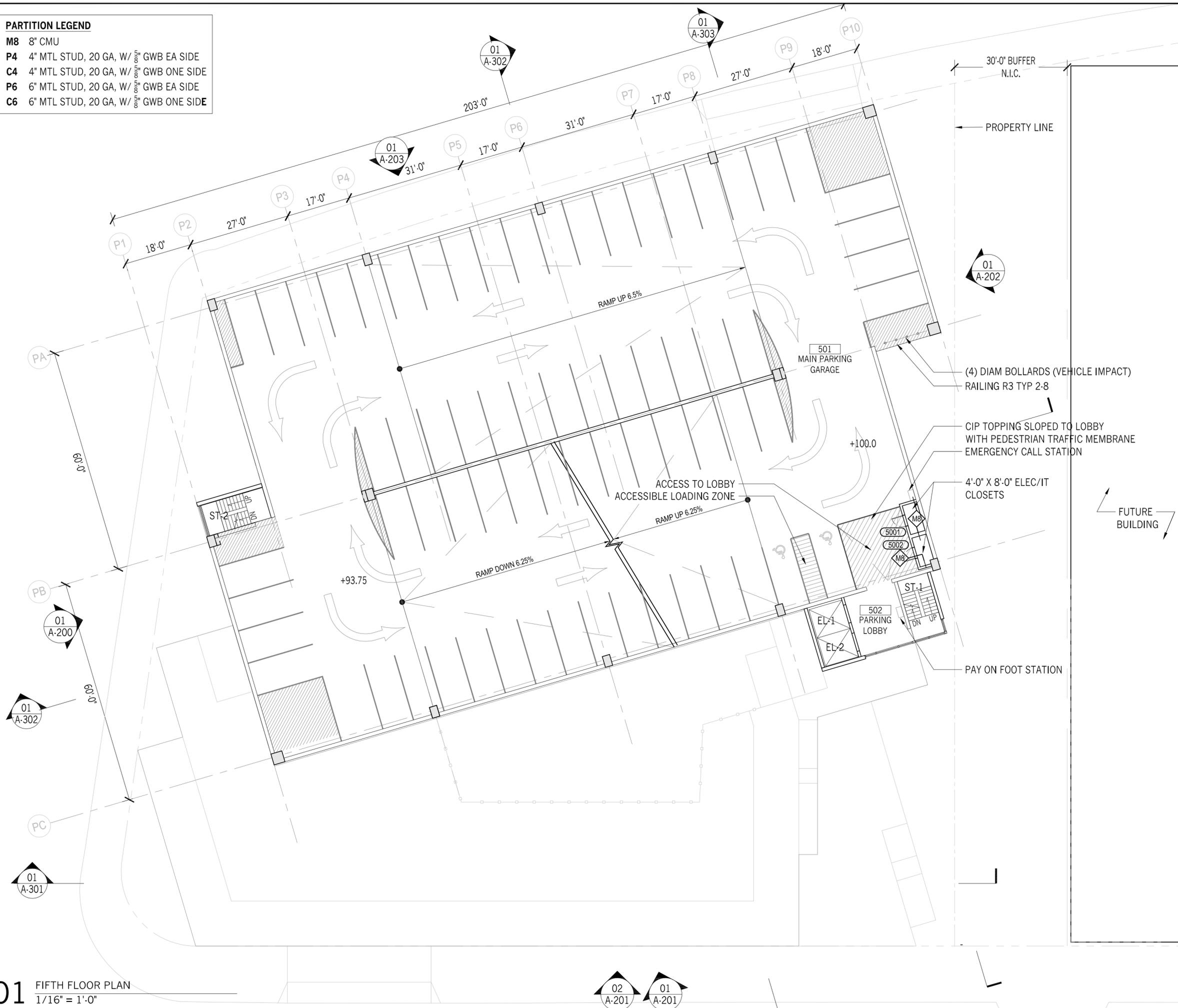
DRAWING NUMBER:
A-104
DRAWING ORDER: 37 of 205

01 FOURTH FLOOR PLAN
1/16" = 1'-0"



PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
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**TECHNICAL
DRAWINGS**

KEY PLAN:

PROJECT NORTH

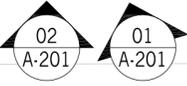
DRAWING TITLE:
**FIFTH FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-105
DRAWING ORDER: 38 of 205

01 FIFTH FLOOR PLAN
1/16" = 1'-0"



PARTITION LEGEND

- M8 8" CMU
- P4 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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JFK&M ENGINEERS, LLP 134 West 37th Street New York, NY 10018 212.792.8700		

REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
**SIXTH FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-106
DRAWING ORDER: 39 of 205

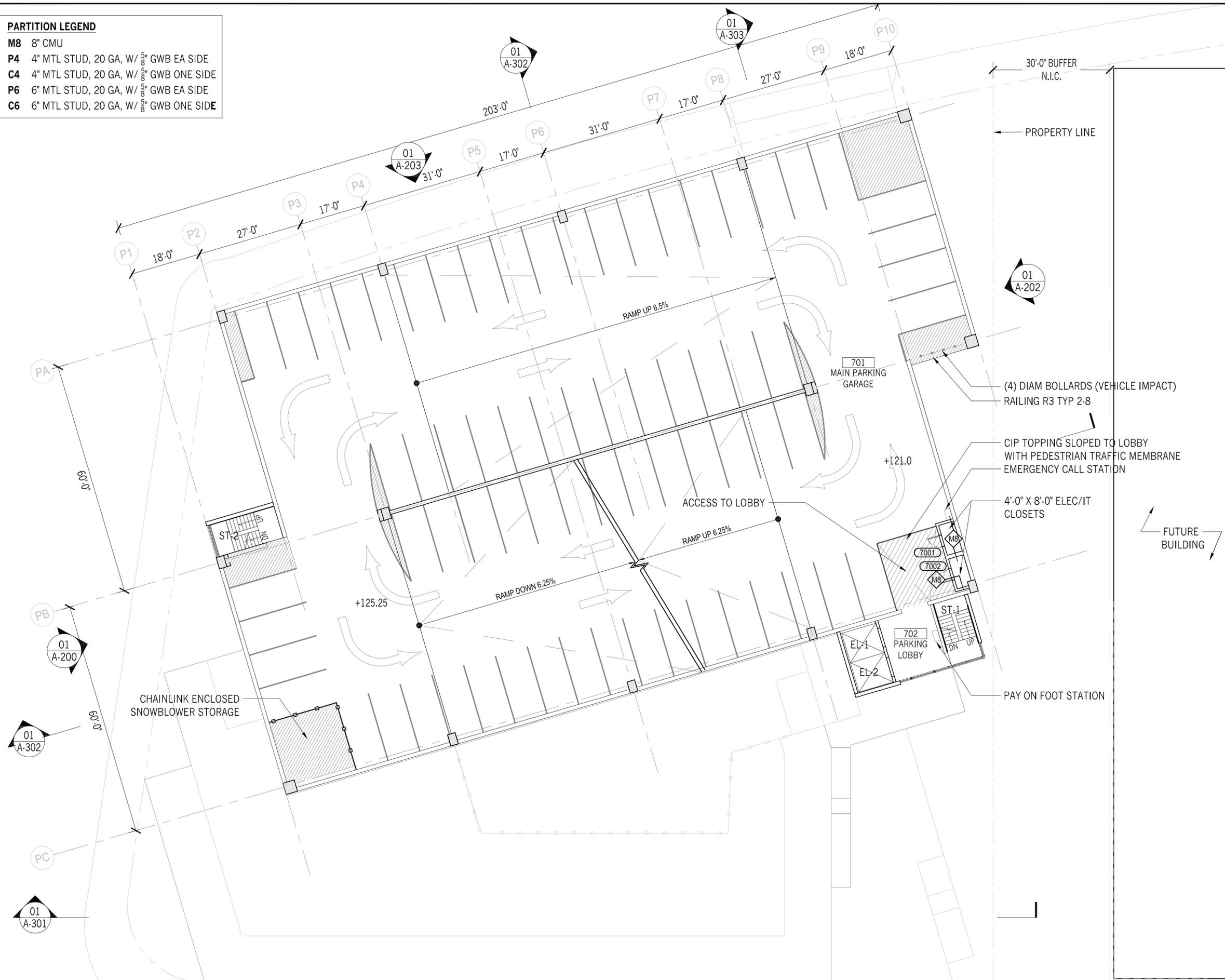
01 SIXTH FLOOR PLAN
1/16" = 1'-0"

02
A-201

01
A-201

PARTITION LEGEND

- M8** 8" CMU
- P4** 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4** 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6** 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6** 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:

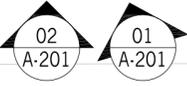

DRAWING TITLE:
**SEVENTH FLOOR
PLAN**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

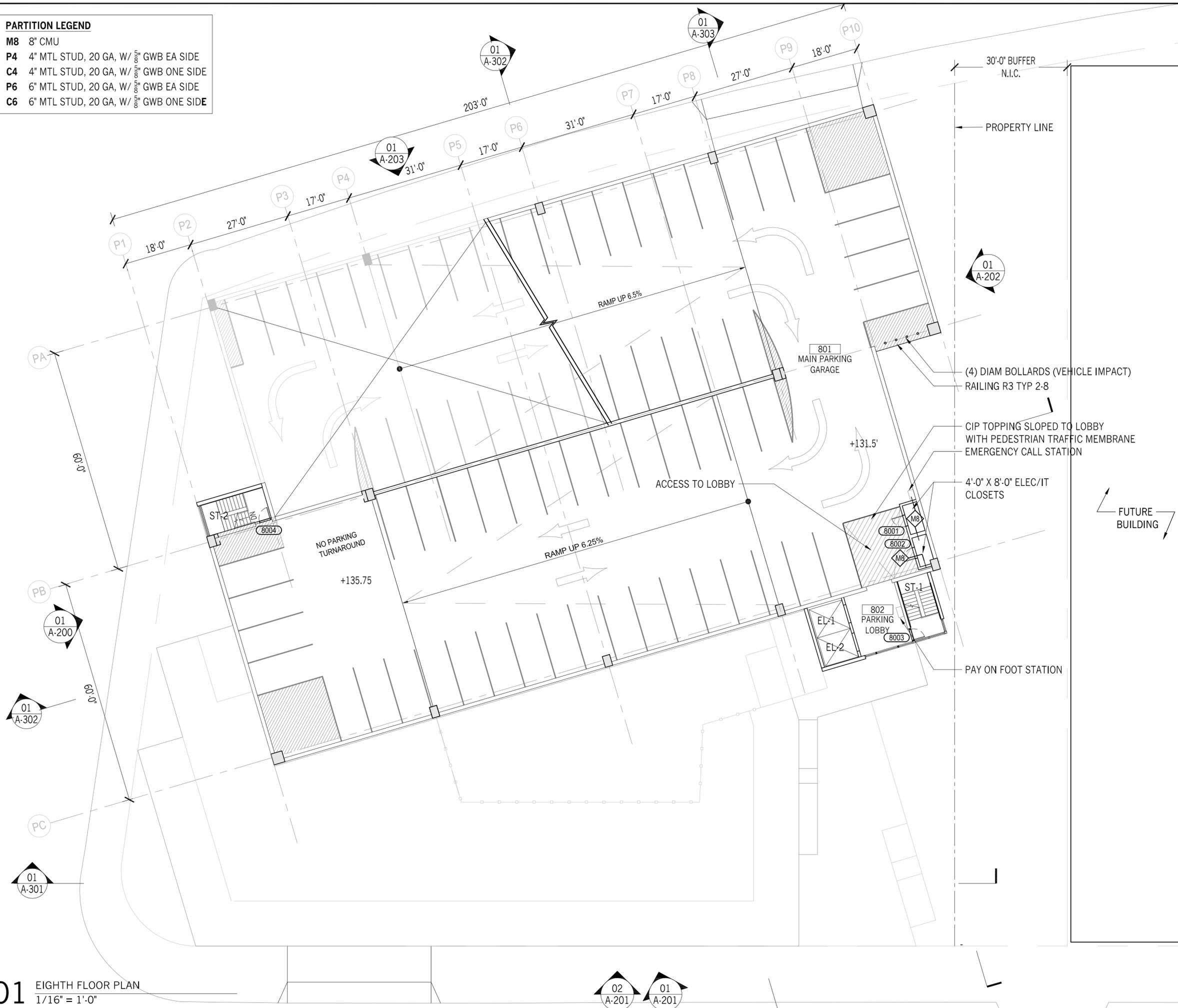
DRAWING NUMBER:
A-107
DRAWING ORDER: 40 of 205

01 SEVENTH FLOOR PLAN
1/16" = 1'-0"



PARTITION LEGEND

- M8 8" CMU
- P4 4" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C4 4" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE
- P6 6" MTL STUD, 20 GA, W/ 1/2" GWB EA SIDE
- C6 6" MTL STUD, 20 GA, W/ 1/2" GWB ONE SIDE



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
QUEENS GARAGE & COMMUNITY SPACE
 80-25 126th St,
 Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

 PROJECT NORTH

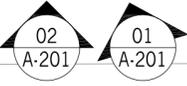
DRAWING TITLE:
EIGHTH FLOOR PLAN

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-108
 DRAWING ORDER: 41 of 205

01 EIGHTH FLOOR PLAN
 1/16" = 1'-0"



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REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
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Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



PROJECT
NORTH



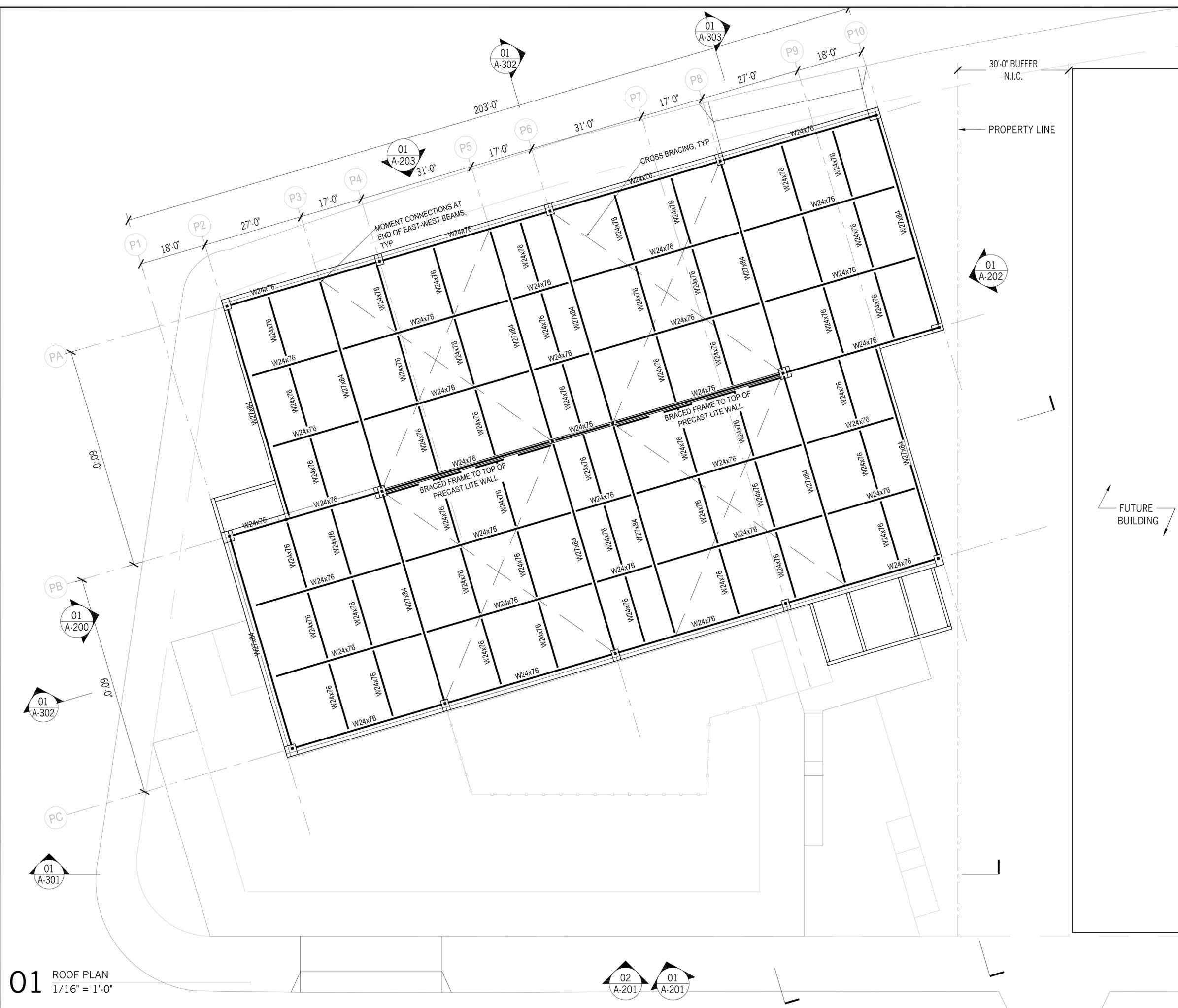
DRAWING TITLE:
ROOF PLAN

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-109

DRAWING ORDER: 42 of 205



01 ROOF PLAN
1/16" = 1'-0"

02
A-201

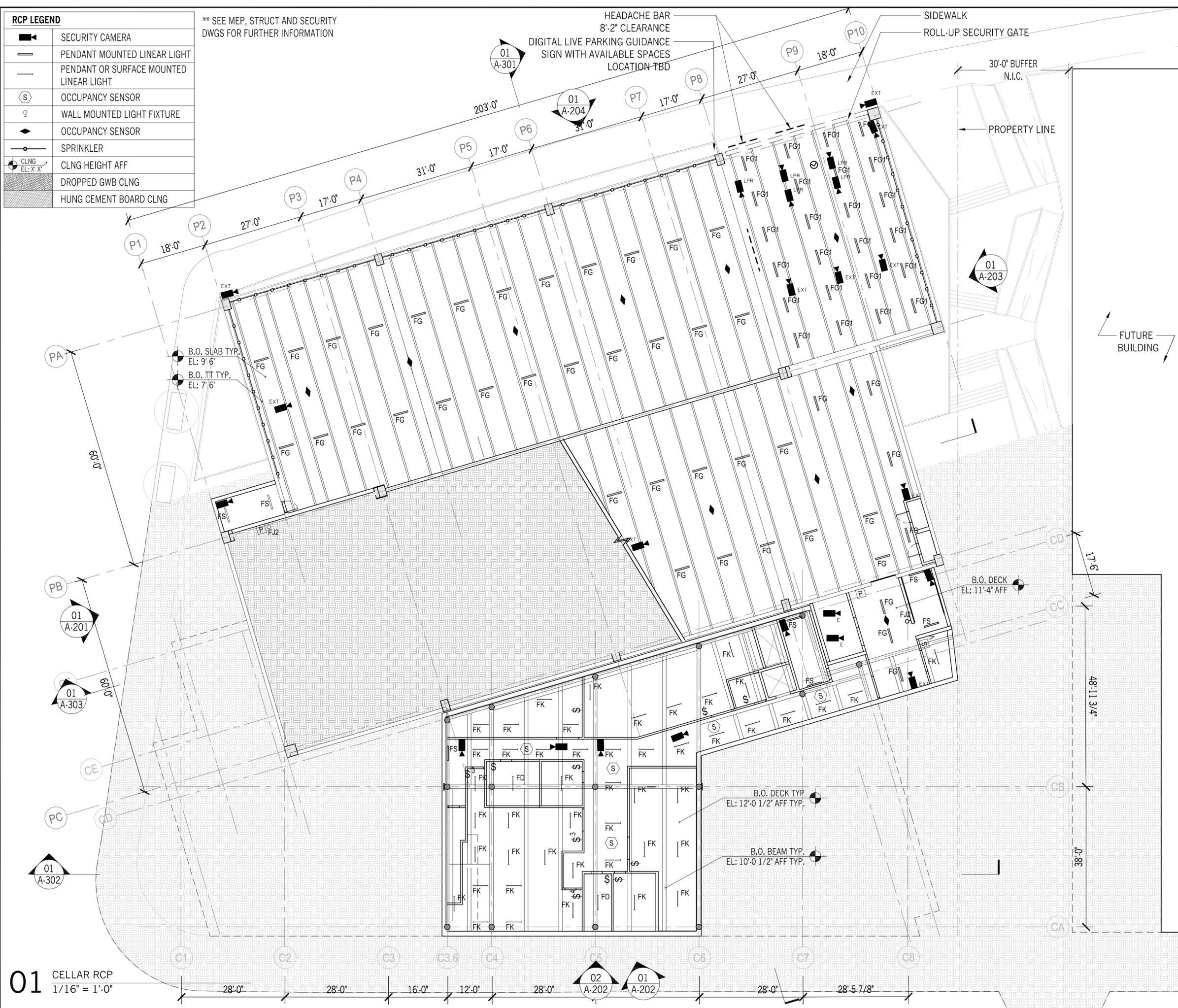
01
A-201

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION

HEADACHE BAR
8'-2" CLEARANCE
DIGITAL LIVE PARKING GUIDANCE
SIGN WITH AVAILABLE SPACES
LOCATION TBD

SIDEWALK
ROLL-UP SECURITY GATE



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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TECHNICAL DRAWINGS

KEY PLAN:



DRAWING TITLE:
CELLAR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

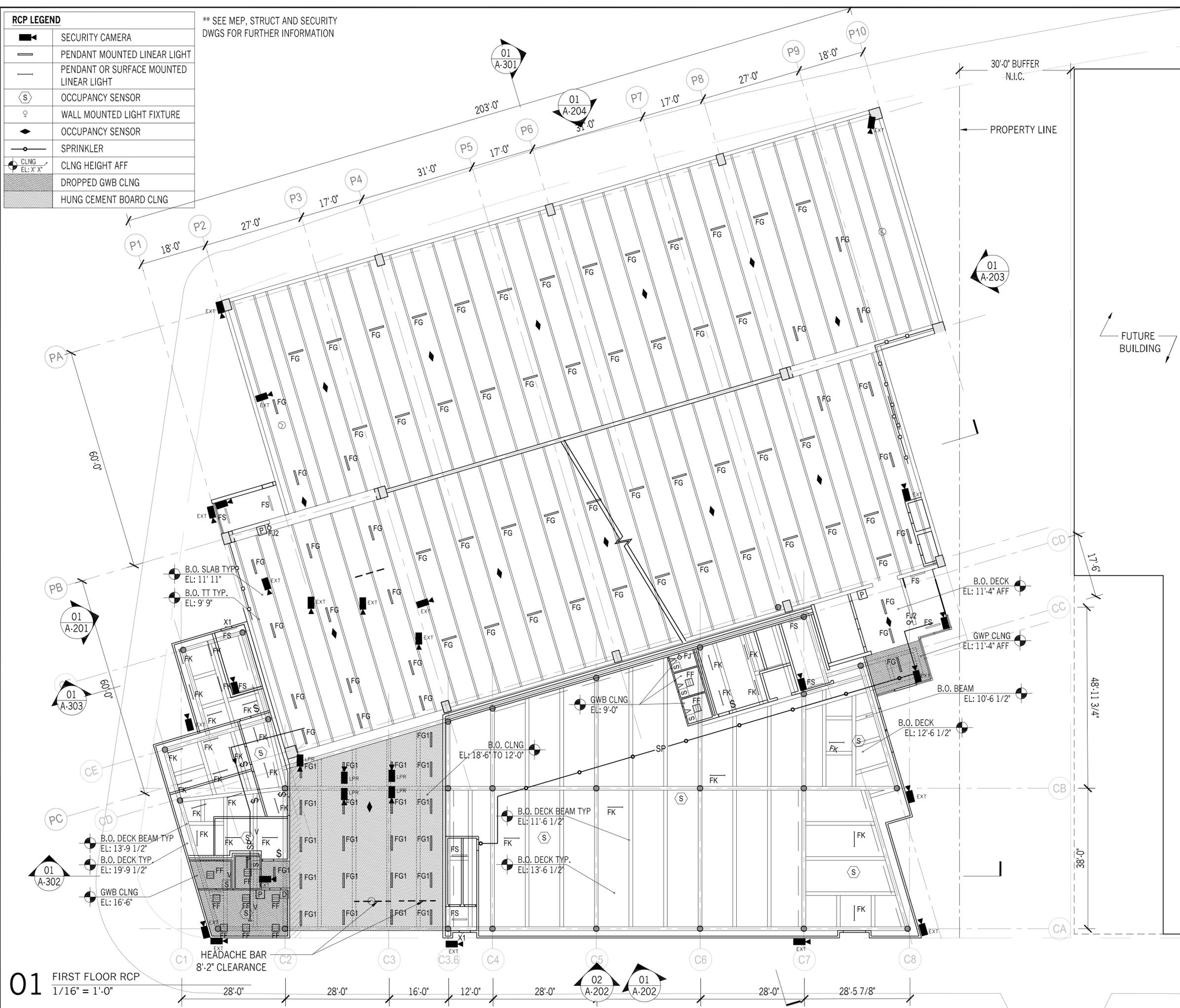
SEAL:

DRAWING NUMBER:
A-110
DRAWING ORDER: 43 of 205

01 CELLAR RCP
1/16" = 1'-0"

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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80-25 126th St,
Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
FIRST FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

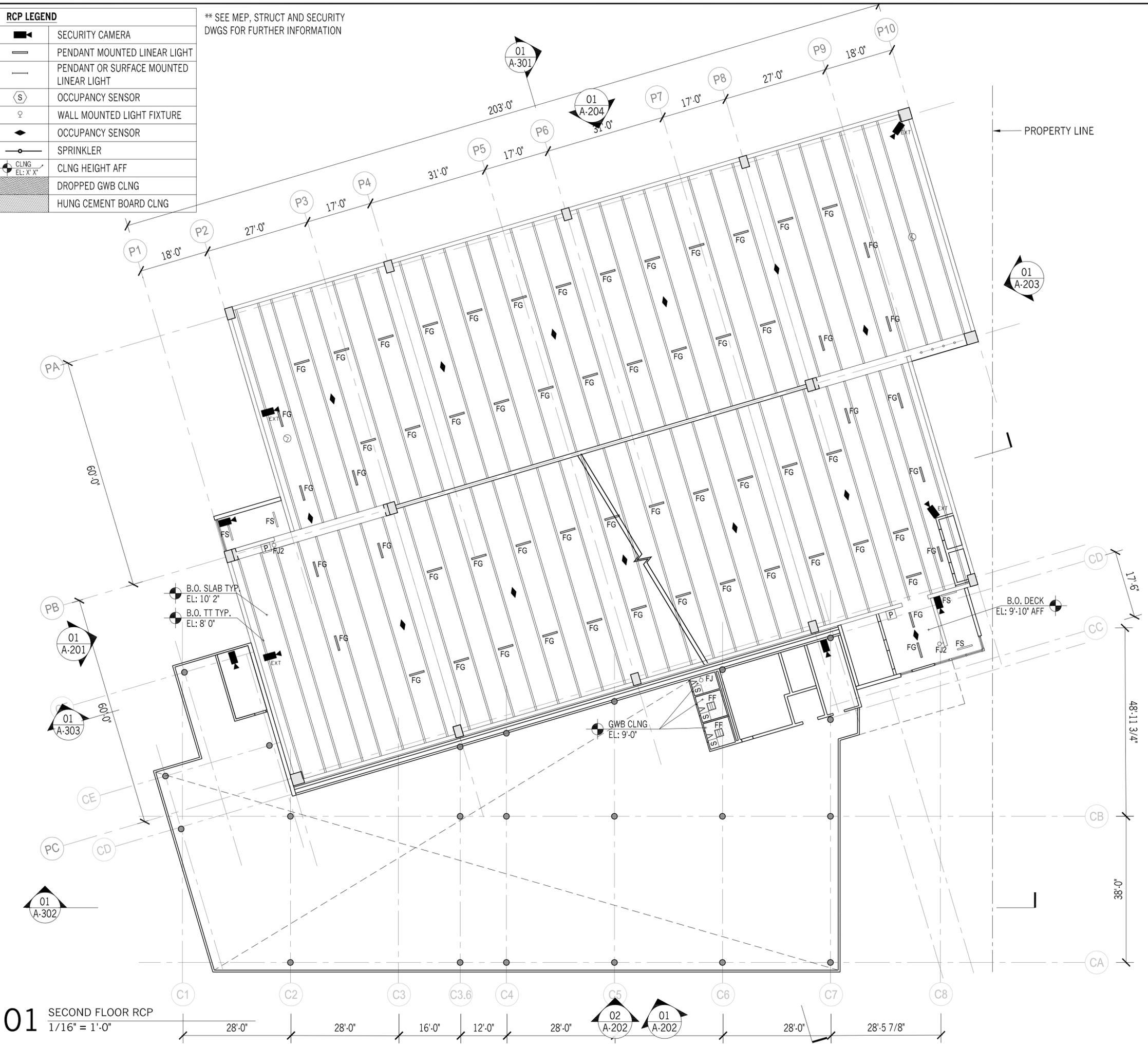
DRAWING NUMBER:
A-111
DRAWING ORDER: 44 of 205

01 FIRST FLOOR RCP
1/16" = 1'-0"

RCP LEGEND

	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
SECOND FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

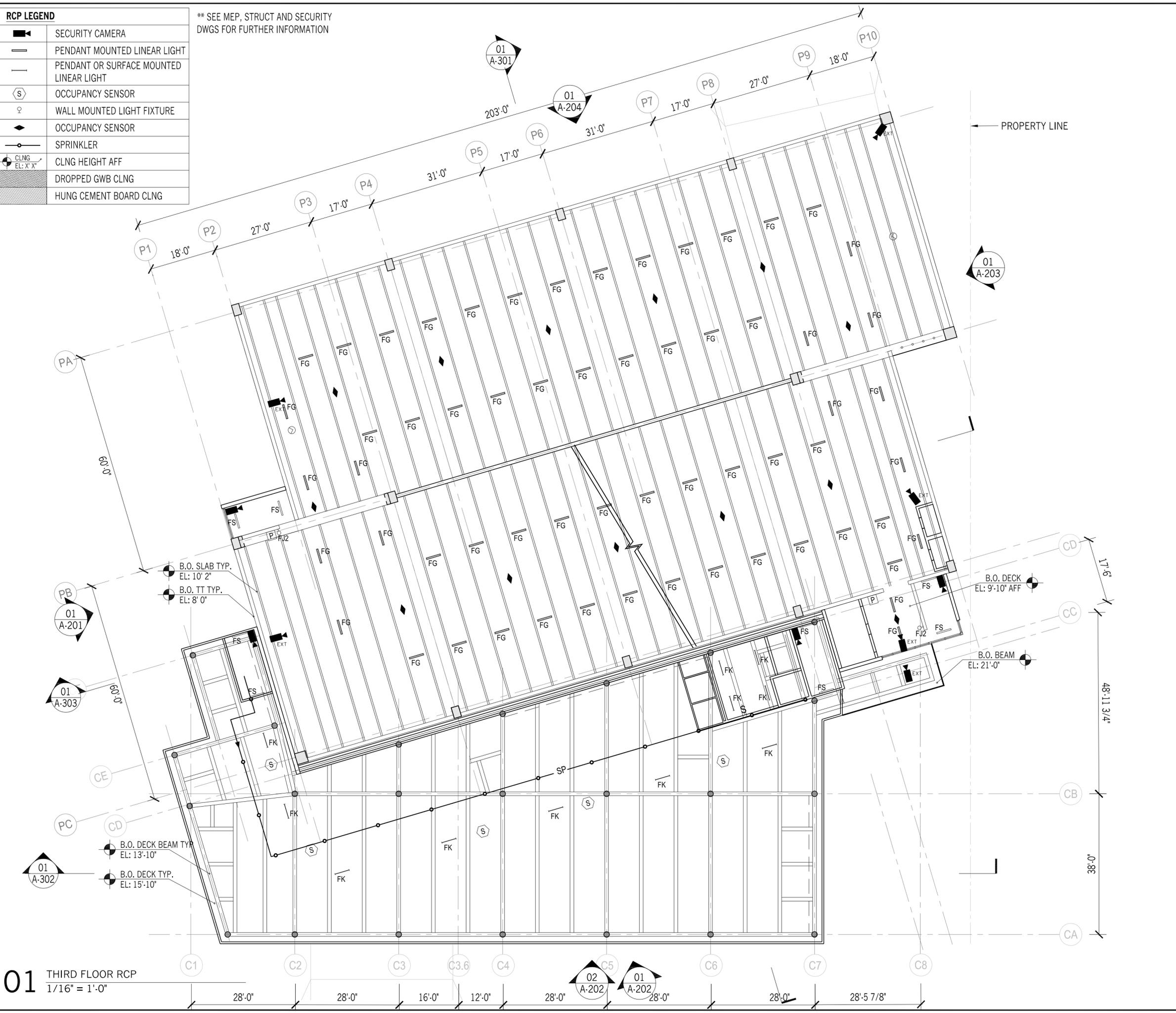
SEAL:

DRAWING NUMBER:
A-112
DRAWING ORDER: 45 of 205

01 SECOND FLOOR RCP
1/16" = 1'-0"

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
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** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION



01 THIRD FLOOR RCP
1/16" = 1'-0"



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
QUEENS GARAGE & COMMUNITY SPACE
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Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
THIRD FLOOR RCP

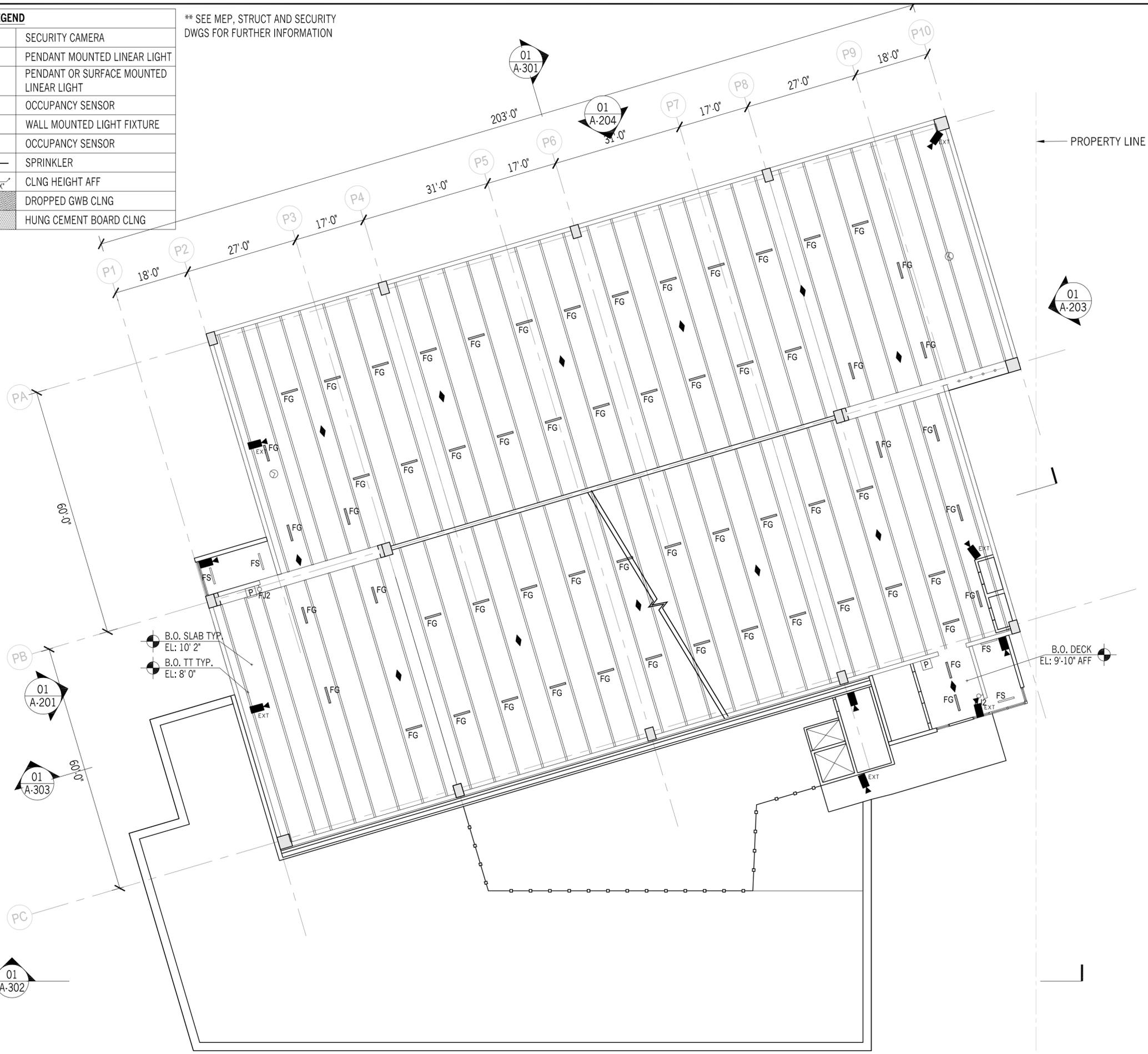
SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-113
DRAWING ORDER: 46 of 205

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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 80-25 126th St,
 Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

 PROJECT NORTH

DRAWING TITLE:
FOURTH FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

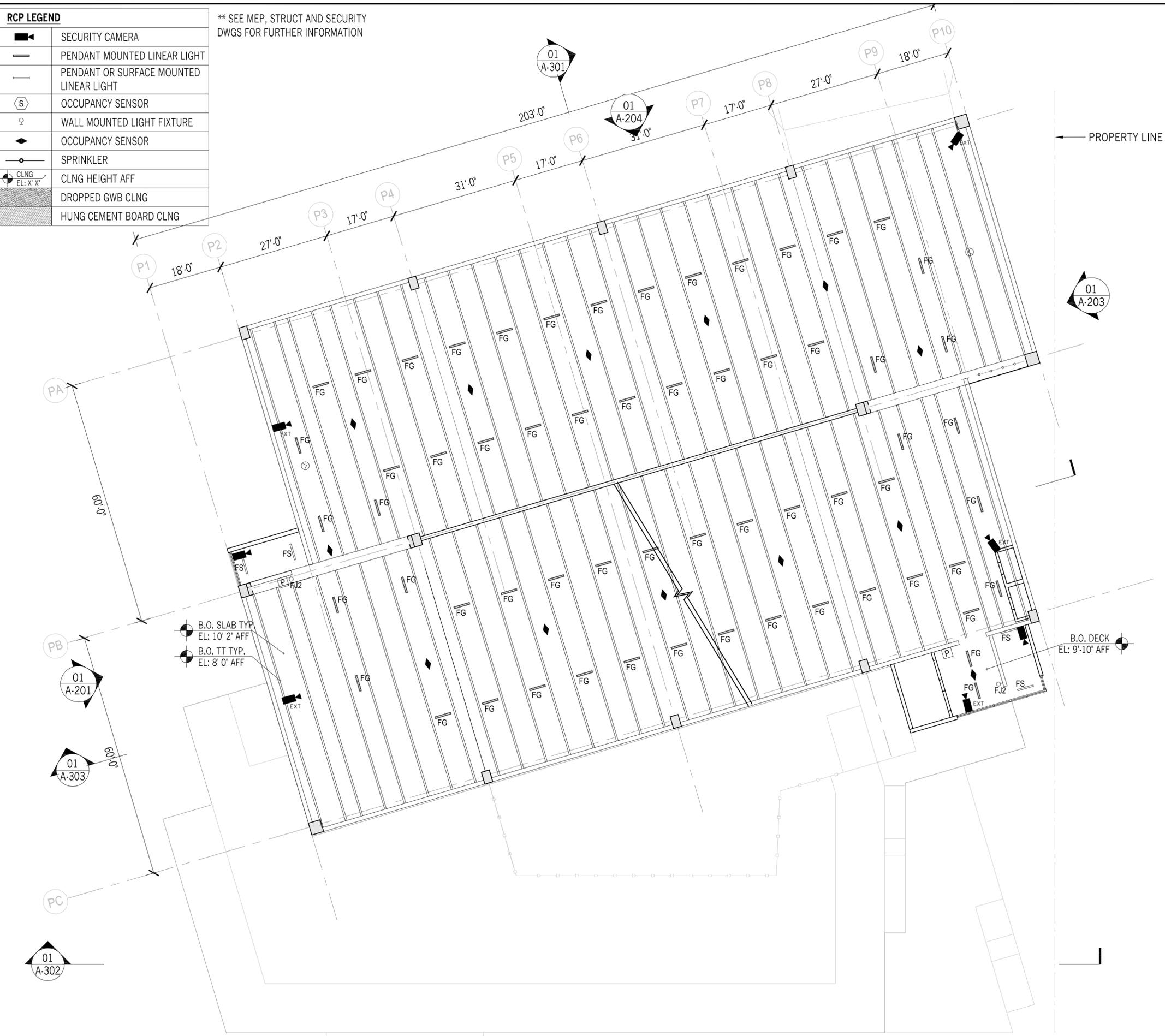
DRAWING NUMBER:
A-114
 DRAWING ORDER: 47 of 205

01 FOURTH FLOOR RCP
 1/16" = 1'-0"



RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION



01 FIFTH FLOOR RCP
1/16" = 1'-0"

02 A-202 01 A-202



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
QUEENS GARAGE & COMMUNITY SPACE
80-25 126th St,
Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH
DRAWING TITLE:
FIFTH FLOOR RCP

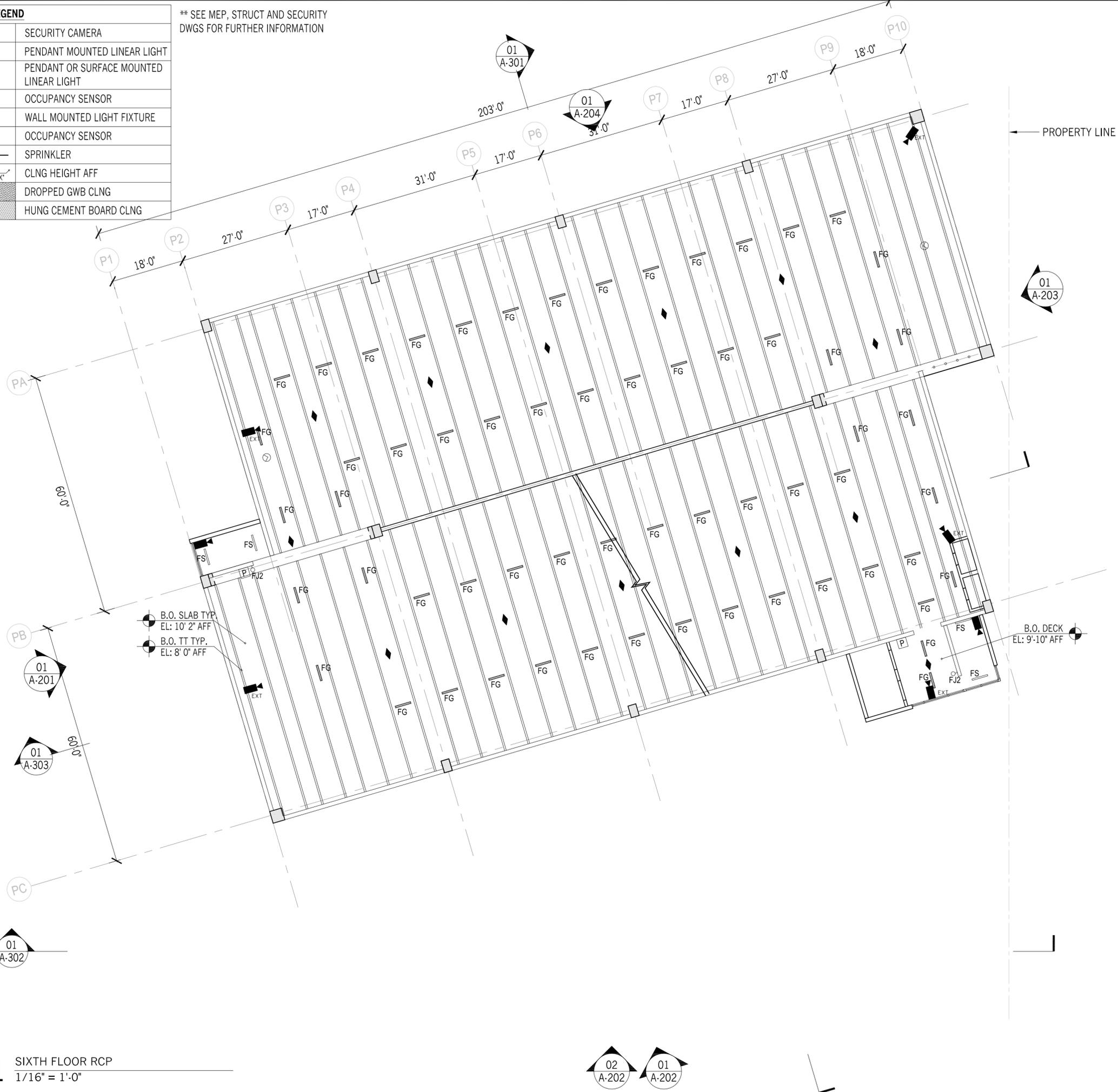
SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-115
DRAWING ORDER: 48 of 205

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION



01 SIXTH FLOOR RCP
1/16" = 1'-0"

02 A-202 01 A-202



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
QUEENS GARAGE & COMMUNITY SPACE
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Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:



DRAWING TITLE:
SIXTH FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

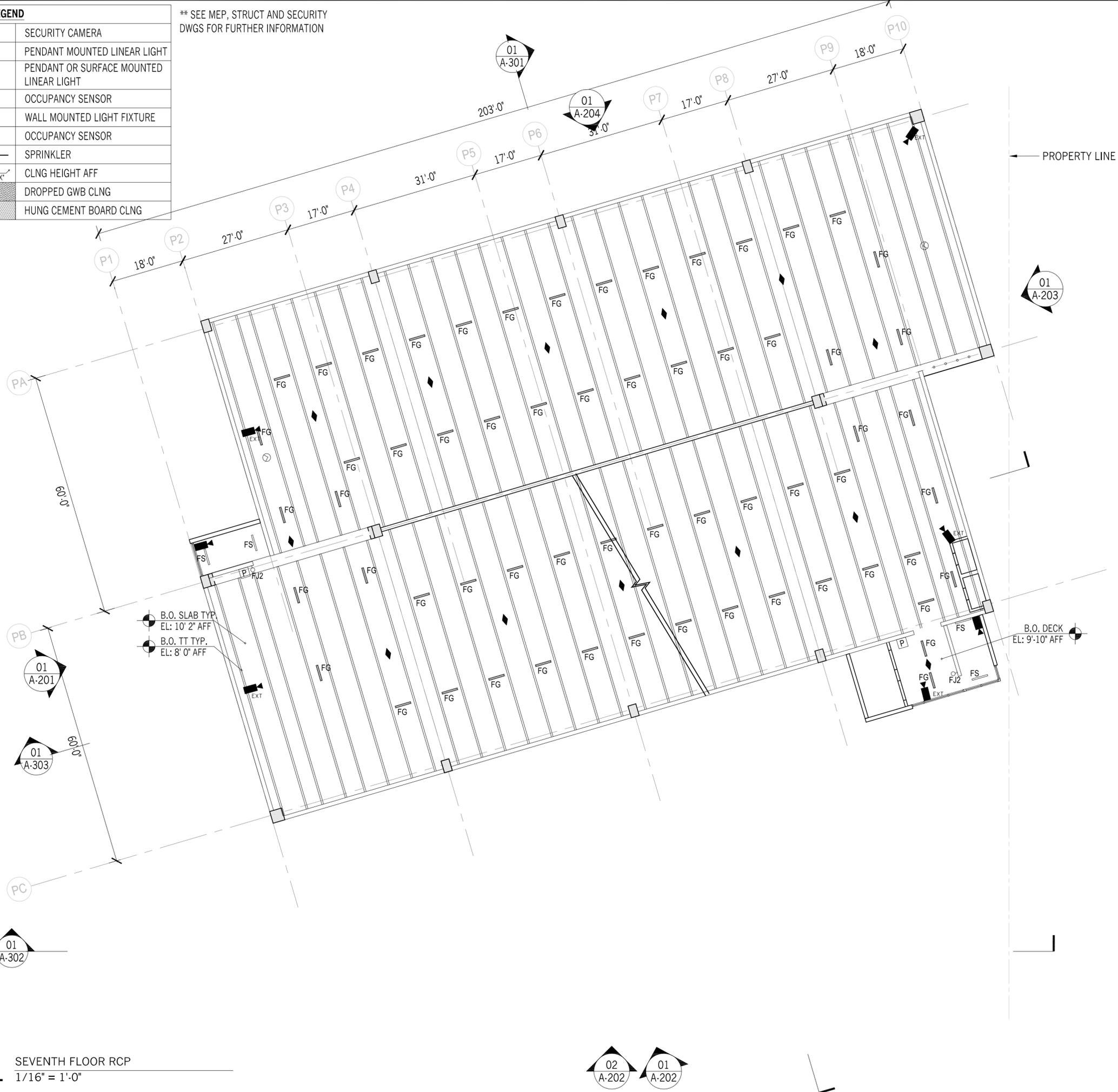
SEAL:

DRAWING NUMBER:
A-116

DRAWING ORDER: 49 of 205

RCP LEGEND	
	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

** SEE MEP, STRUCT AND SECURITY DWGS FOR FURTHER INFORMATION



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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 Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

 PROJECT NORTH

DRAWING TITLE:
SEVENTH FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-117
 DRAWING ORDER: 50 of 205

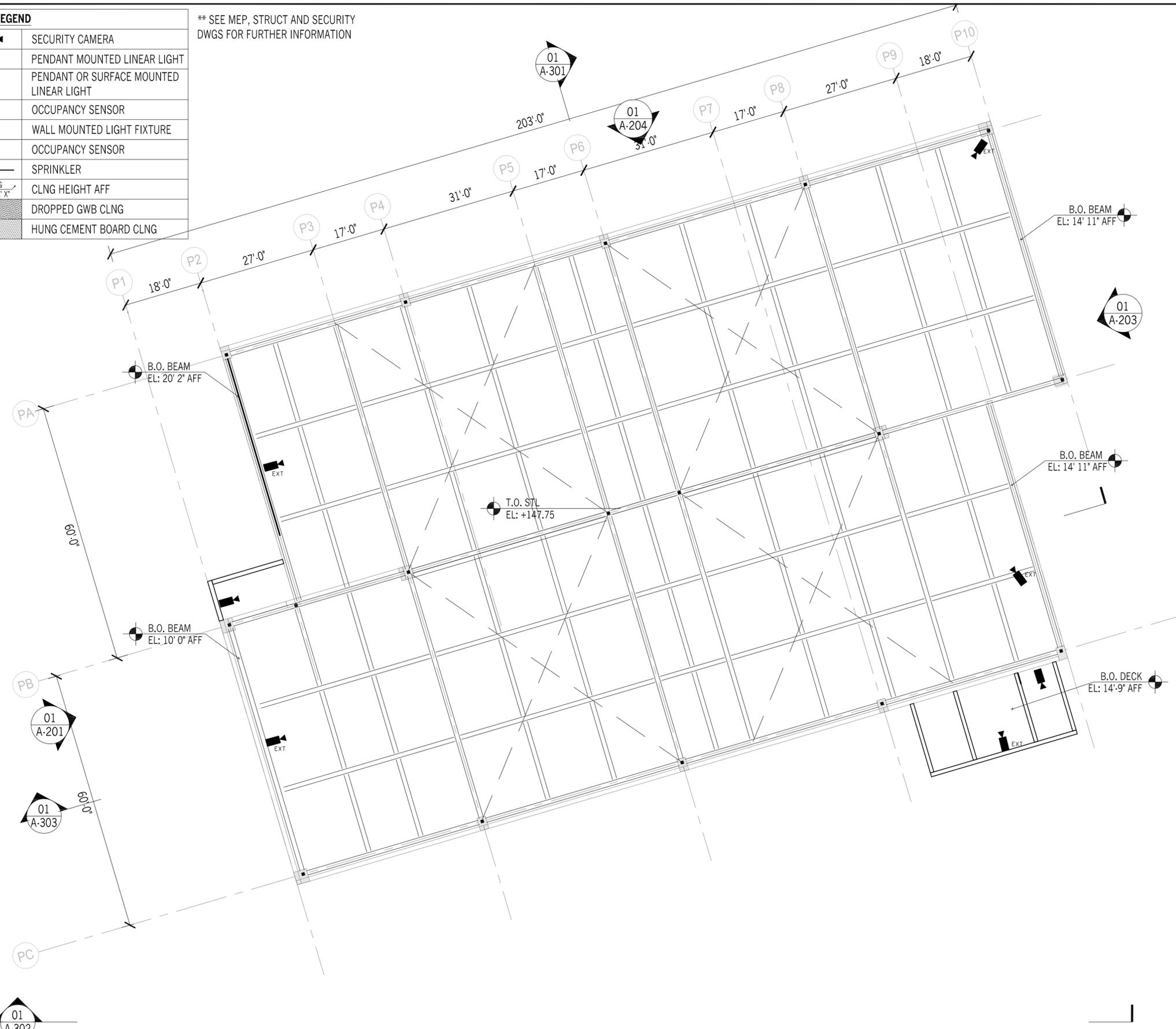
01 SEVENTH FLOOR RCP
 1/16" = 1'-0"



RCP LEGEND

	SECURITY CAMERA
	PENDANT MOUNTED LINEAR LIGHT
	PENDANT OR SURFACE MOUNTED LINEAR LIGHT
	OCCUPANCY SENSOR
	WALL MOUNTED LIGHT FIXTURE
	OCCUPANCY SENSOR
	SPRINKLER
	CLNG HEIGHT AFF
	DROPPED GWB CLNG
	HUNG CEMENT BOARD CLNG

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01 EIGHTH FLOOR RCP
1/16" = 1'-0"

02 A-202
01 A-202



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REVISION	DESCRIPTION	DATE

PROJECT: NYC BBJ
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Kew Gardens, NY 11415

TECHNICAL DRAWINGS

KEY PLAN:

PROJECT NORTH

DRAWING TITLE:
EIGHTH FLOOR RCP

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-118
DRAWING ORDER: 51 of 205

REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



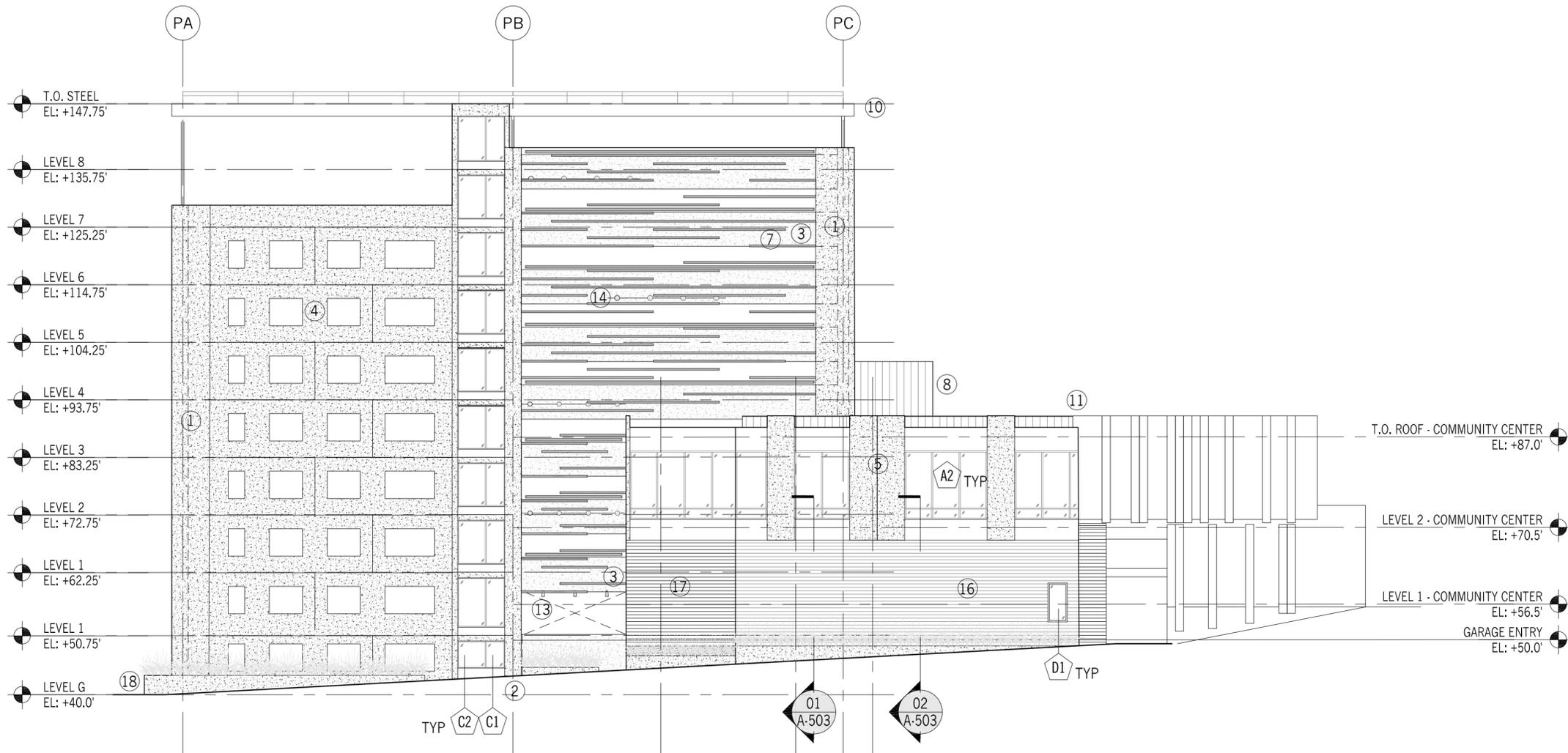
DRAWING TITLE:
**NORTH
ELEVATION**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-200

DRAWING ORDER: 52 of 205



01 NORTH ELEVATION
1/16" = 1'-0"

KEYNOTES

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. PRECAST FINISHED CONCRETE FINISHING PANEL HUNG ON STRUCTURAL FRAME 2. PRECAST CONCRETE STRUCTURAL COLUMN (SMOOTH FINISH) 3. PRECAST CONCRETE STRUCTURAL SPANDREL WITH METAL HANDRAIL (BEYOND) 4. PRECAST CONCRETE STRUCTURAL PANELS WITH SMOOTH FINISH 5. PRECAST CONCRETE ART PANEL W/ INTEGRAL RELIEF 6. PRECAST CONCRETE STAIR TREADS AND RISERS WITH PAINTED STEEL GUARDRAILS 7. HORIZONTAL ALUMINUM FINS FASTENED TO CONCRETE SPANDREL, TYP. 8. PERFORATED PAINTED ALUMINUM SCREENING FOR MECHANICAL ENCLOSURE 9. METAL DIMENSIONAL LETTERING AT CANOPIES AND/OR OVERHEAD SIGNAGE BAR 10. PAINTED STRUCTURAL STEEL TRELLIS WITH SOLAR PANELS 11. R-1/R-2/R-3 RAILING 12. NOT USED | <ol style="list-style-type: none"> 12.1 NOT USED 13. EXTERIOR DOWNLIGHTS FOR PEDESTRIAN WALKWAYS 14. HORIZONTAL ELECTRICAL POWER W/ EXTERIOR FLOOD LIGHTS TO ILLUMINATE HORIZONTAL FINS, TYP. (SEE LIGHTING DETAILS) 15. STONE FACING 16. EXTERIOR METAL CLADDING (SEE 2/A-402 FOR DETAILS) 17. EXTERIOR METAL VENTILATED LOUVERS (SEE 1/A-402 FOR DETAILS) 18. CAST IN PLACE CONCRETE PLANTER EDGE (SEE X/X-XXX FOR DETAILS) |
|--|--|

REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



DRAWING TITLE:

**SOUTH
ELEVATION**

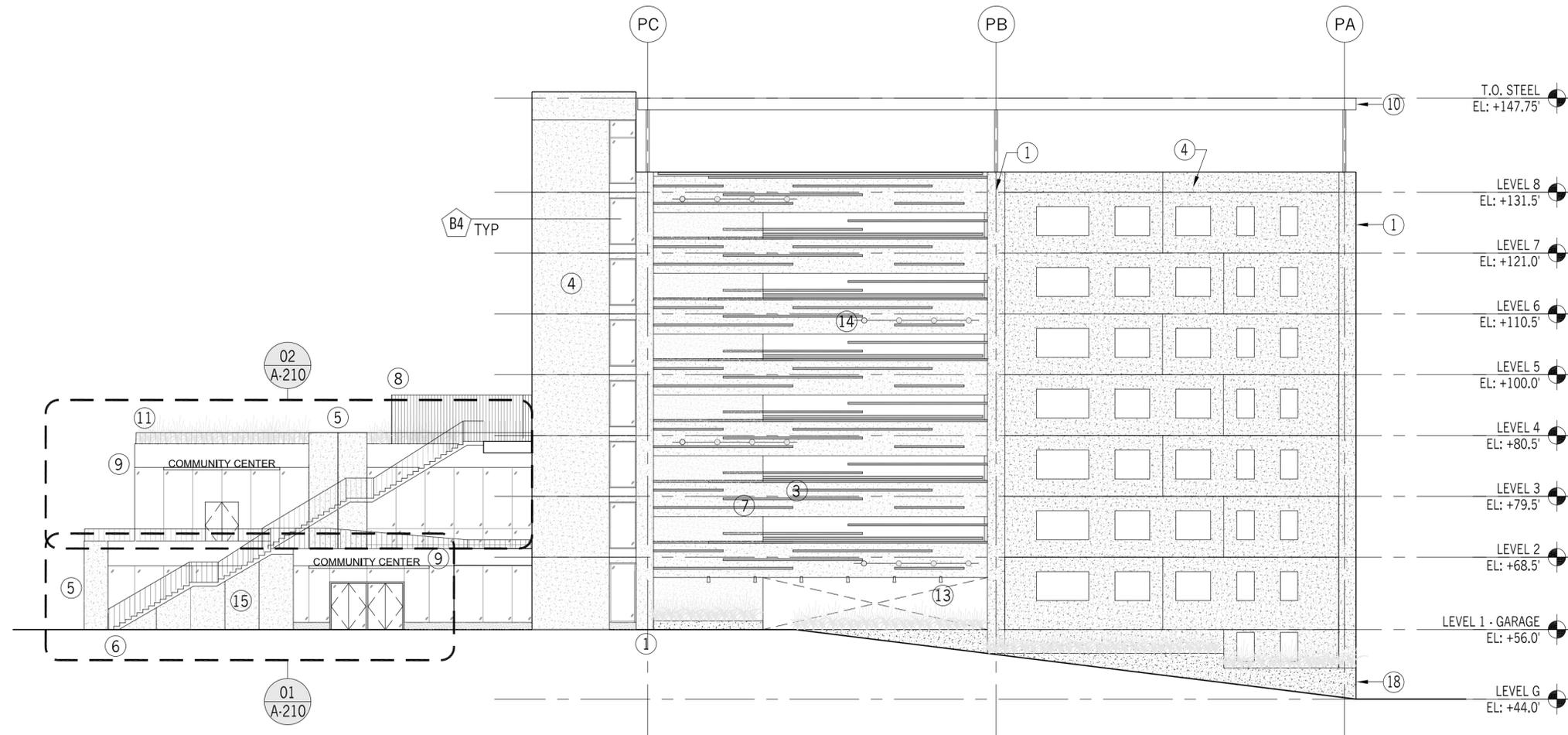
SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:

A-202

DRAWING ORDER:



01 SOUTH ELEVATION
1/16" = 1'-0"

KEYNOTES

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. PRECAST FINISHED CONCRETE FINISHING PANEL HUNG ON STRUCTURAL FRAME 2. PRECAST CONCRETE STRUCTURAL COLUMN (SMOOTH FINISH) 3. PRECAST CONCRETE STRUCTURAL SPANDREL WITH METAL HANDRAIL (BEYOND) 4. PRECAST CONCRETE STRUCTURAL PANELS WITH SMOOTH FINISH 5. PRECAST CONCRETE ART PANEL W/ INTEGRAL RELIEF 6. PRECAST CONCRETE STAIR TREADS AND RISERS WITH PAINTED STEEL GUARDRAILS 7. HORIZONTAL ALUMINUM FINS FASTENED TO CONCRETE SPANDREL, TYP. 8. PERFORATED PAINTED ALUMINUM SCREENING FOR MECHANICAL ENCLOSURE 9. METAL DIMENSIONAL LETTERING AT CANOPIES AND/OR OVERHEAD SIGNAGE BAR 10. PAINTED STRUCTURAL STEEL TRELLIS WITH SOLAR PANELS 11. R-1/R-2/R-3 RAILING 12. NOT USED | <ol style="list-style-type: none"> 12.1 NOT USED 13. EXTERIOR DOWNLIGHTS FOR PEDESTRIAN WALKWAYS 14. HORIZONTAL ELECTRICAL POWER W/ EXTERIOR FLOOD LIGHTS TO ILLUMINATE HORIZONTAL FINS, TYP. (SEE LIGHTING DETAILS) 15. STONE FACING 16. EXTERIOR METAL CLADDING (SEE 2/A-402 FOR DETAILS) 17. EXTERIOR METAL VENTILATED LOUVERS (SEE 1/A-402 FOR DETAILS) 18. CAST IN PLACE CONCRETE PLANTER EDGE (SEE X/X-XXX FOR DETAILS) |
|--|--|

REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**
80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



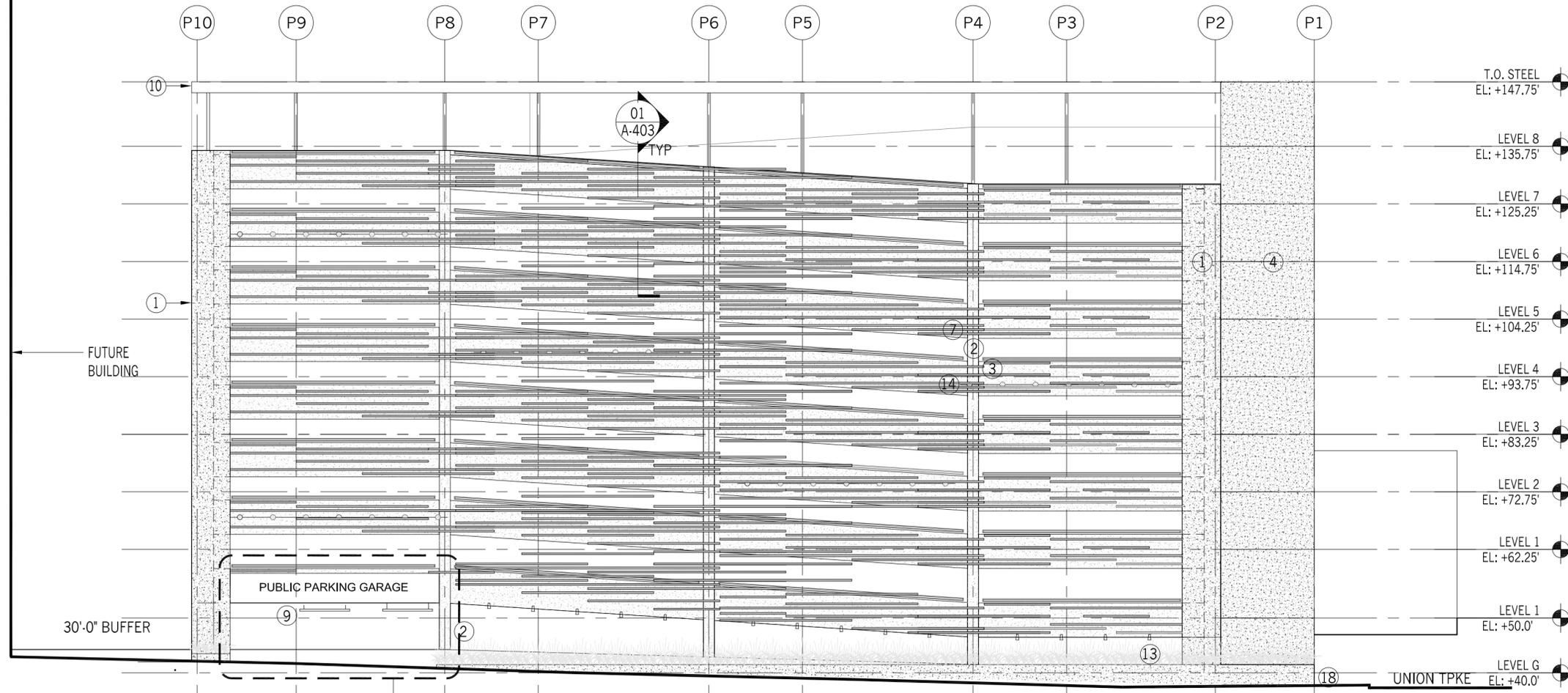
DRAWING TITLE:
EAST ELEVATION

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

SEAL:

DRAWING NUMBER:
A-203

DRAWING ORDER: 55 of 205



01 EAST ELEVATION
1/16" = 1'-0"

02
A-212

KEYNOTES

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. PRECAST FINISHED CONCRETE FINISHING PANEL HUNG ON STRUCTURAL FRAME 2. PRECAST CONCRETE STRUCTURAL COLUMN (SMOOTH FINISH) 3. PRECAST CONCRETE STRUCTURAL SPANDREL WITH METAL HANDRAIL (BEYOND) 4. PRECAST CONCRETE STRUCTURAL PANELS WITH SMOOTH FINISH 5. PRECAST CONCRETE ART PANEL W/ INTEGRAL RELIEF 6. PRECAST CONCRETE STAIR TREADS AND RISERS WITH PAINTED STEEL GUARDRAILS 7. HORIZONTAL ALUMINUM FINNS FASTENED TO CONCRETE SPANDREL, TYP. 8. PERFORATED PAINTED ALUMINUM SCREENING FOR MECHANICAL ENCLOSURE 9. METAL DIMENSIONAL LETTERING AT CANOPIES AND/OR OVERHEAD SIGNAGE BAR 10. PAINTED STRUCTURAL STEEL TRELLIS WITH SOLAR PANELS 11. R-1/R-2/R-3 RAILING 12. NOT USED | <ol style="list-style-type: none"> 12.1 NOT USED 13. EXTERIOR DOWNLIGHTS FOR PEDESTRIAN WALKWAYS 14. HORIZONTAL ELECTRICAL POWER W/ EXTERIOR FLOOD LIGHTS TO ILLUMINATE HORIZONTAL FINNS, TYP. (SEE LIGHTING DETAILS) 15. STONE FACING 16. EXTERIOR METAL CLADDING (SEE 2/A-402 FOR DETAILS) 17. EXTERIOR METAL VENTILATED LOUVERS (SEE 1/A-402 FOR DETAILS) 18. CAST IN PLACE CONCRETE PLANTER EDGE (SEE X/X-XXX FOR DETAILS) |
|---|---|

HUNTER ROBERTS CONSTRUCTION GROUP LLC
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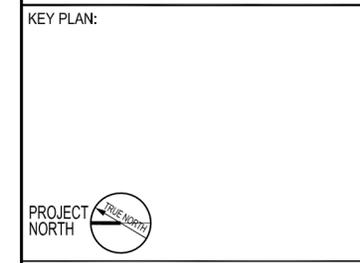
REVISION	DESCRIPTION	DATE

PROJECT: **NYC BBJ
QUEENS GARAGE &
COMMUNITY SPACE**

80-25 126th St,
Kew Gardens, NY 11415

**TECHNICAL
DRAWINGS**

KEY PLAN:



PROJECT NORTH 

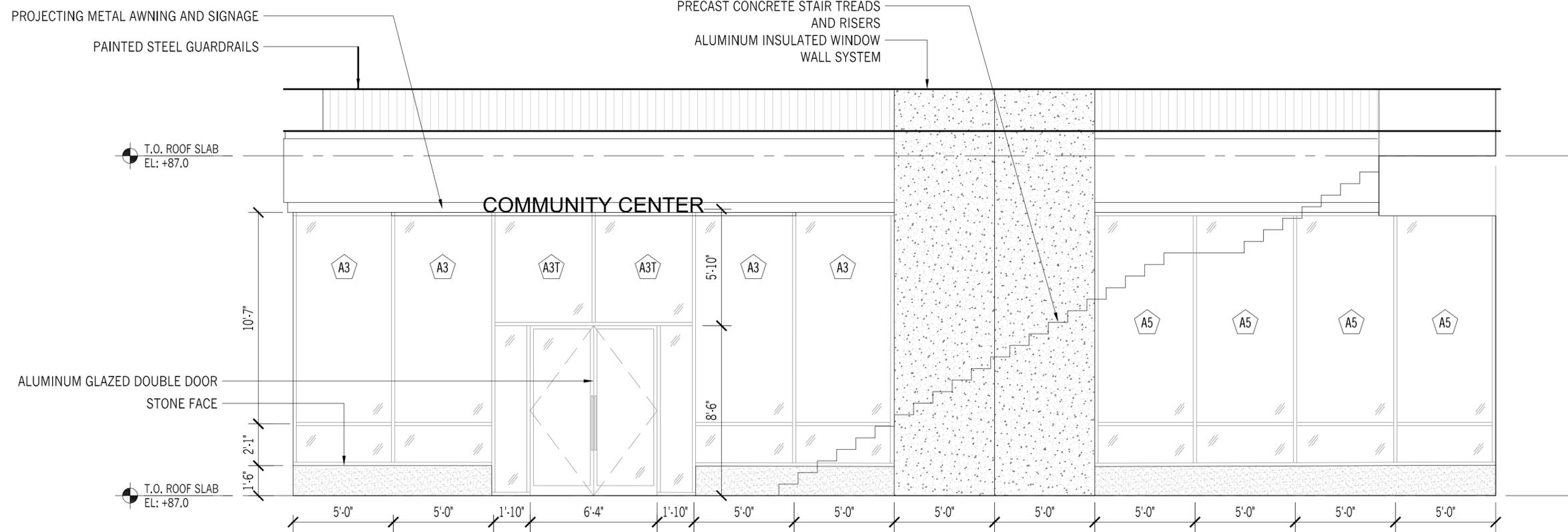
DRAWING TITLE:
**ENLARGED
ELEVATIONS**

SCALE: 1/16" = 1'-0" DATE: SEPTEMBER 18, 2020

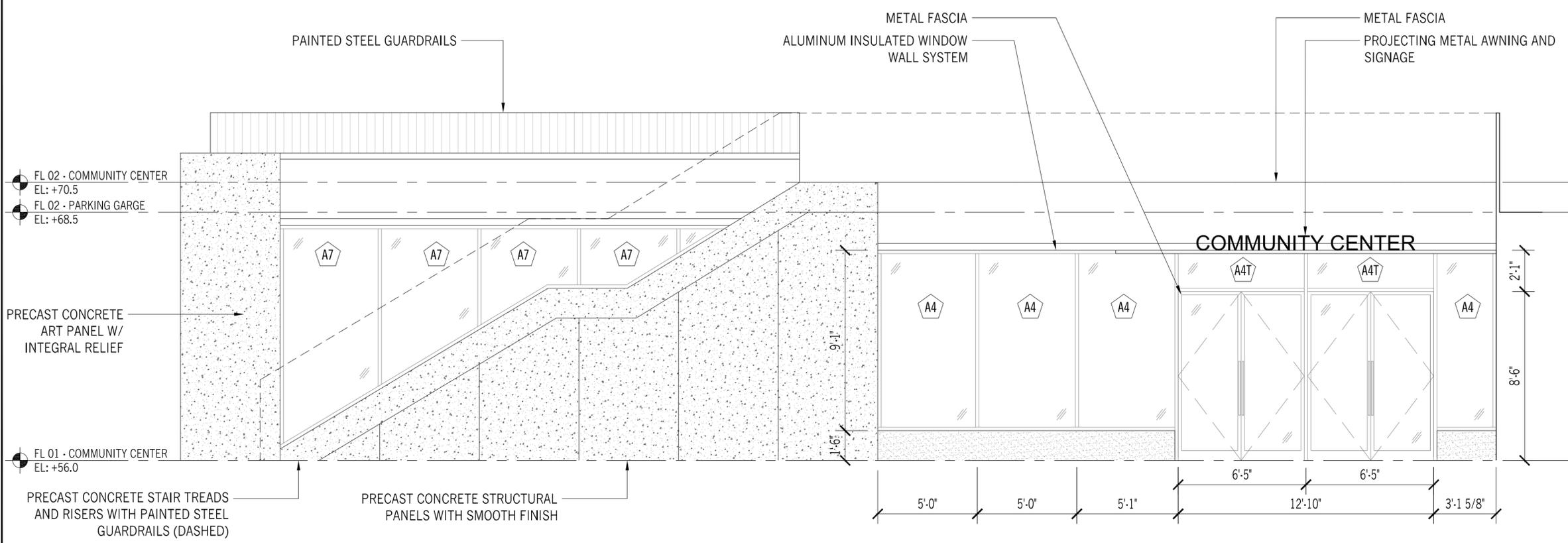
SEAL:

DRAWING NUMBER:
A-210

DRAWING ORDER: 56 of 205



02 ENLARGED STOREFRONT ELEVATION - FL 02 COMMUNITY CENTER ENTRANCE (SOUTH)
1/4" = 1'-0"



01 ENLARGED ELEVATION - FL 01 COMMUNITY CENTER ENTRANCE (SOUTH)
1/4" = 1'-0"