

**Project: South Battery Park City Resiliency Project:  
Wagner Park Pavilion Construction Services  
Request for Proposals (“RFP”)**

**Date: April 22, 2022**

**RE: Addendum #10**

**# of Pages: 92**

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A) The new and updated/revised South Battery Park City Resiliency Project – Wagner Park Pavilion Drawings and Specifications – listed below, and attached hereto, respectively, as Attachments #1-3 – incorporate the Pavilion Project’s green roof addition and are hereby formally incorporated into the Drawings and Specifications included as part of the RFP’s Exhibit B-1 – Construction Documents: Pavilion Project Drawings & Specifications. The updated/revised drawings and specifications replace and supersede all prior versions issued with the RFP.

- **Sheet Index G002 – Attachment #1:** Revisions on this Sheet are bubbled.
- **New Landscape Drawings – Attachment #2:** L252B, L252C, L252D, L252E, L253B
- **Updated/Revised Drawings – Attachment #3:**
  - Attachment #3a | Select Architectural Drawings: A101, A105-106, A111, A117-118, A135, A136, A141, A148, A151, A159, A160, A201, A216, A301-303, A401, A403, A411, A413, A424, A442, A443, A455, A465, A466, A702, A703;
  - Attachment #3b | Select Electrical Drawings: E101, E104, E201, E205-206, E401, E501, E601, E605, E608;
  - Attachment #3c | Select Landscape Drawings: L252A, L253A, L254, I234, I235, L916;
  - Attachment #3d | Select Mechanical Drawings: M101-106, M602-603, M710;
  - Attachment #3e | Select Plumbing Drawings: P108-110, P205-208, P601, P603; and,
  - Attachment #3f | Select Structural Drawings: FO-100.00, FO101.00, S105.00, S200.00, S202.00.

B) The following revised Pavilion Project drawing is hereby formally incorporated into the Drawings and Specifications included as part of the RFP’s Exhibit B-1 – Construction Documents: Pavilion Project Drawings & Specifications, and replaces and supersedes the prior version issued with the RFP: **Drawing A-131 (in association with Addendum #8’s Response to Question #8) – Attachment #4.**

C) The following NYC Department of Transportation (“NYCDOT”) stipulation is hereby incorporated into the RFP’s Exhibit B-2 – Supporting Documents (Informational Purposes): NYCDOT’s Office of Construction Mitigation and Coordination (OCMC) Draft Traffic Stipulations Dated January 14, 1022 – Attachment #5. The selected Proposer shall note that the installation of a protected pedestrian walkway that is in compliance with NYCDOT specifications, will be required upon the closure of the sidewalk on the west side of Battery Place during the Pavilion Project’s construction. The cost for installation and maintenance of the walkway shall be incorporated into Bid Item 1.0 G – Other General Conditions Cost.

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*By signing the line below, I am acknowledging that all pages of this Addendum #10 have been received, reviewed and understood, and will be incorporated into the Proposal submitted. This document must be attached to the Proposal for consideration.*

\_\_\_\_\_  
Print Name (Above)

\_\_\_\_\_  
Signature (Above)

\_\_\_\_\_  
Date (Above)

Number of pages received: \_\_\_\_\_ <fill in>. *Distributed to: All prospective Proposers*

**ATTACHMENT #1**  
**SHEET INDEX G002**

*(ATTACHED)*

S106.00	ROOF FRAMING PLAN	*
S107.00	BULKHEAD ROOF FRAMING PLAN	*
S108.00	PLANTER WALL PLAN	*
S200.00	SUPERSTRUCTURE SECTIONS I	*
S201.00	SUPERSTRUCTURE SECTIONS II	*
S202.00	SUPERSTRUCTURE SECTIONS III	*
S203.00	CURVED SHELL DETAIL	*
S204.00	SUPERSTRUCTURE SECTIONS IV	*
S205.00	WALL ELEVATIONS I	*
S206.00	WALL ELEVATIONS II	*
S207.00	WALL ELEVATIONS III	*
S208.00	WALL ELEVATIONS IV	*
S209.00	WALL ELEVATIONS V	*
S210.00	WALL ELEVATIONS VII	*
S211.00	WALL ELEVATIONS VIII	*
S212.00	WALL ELEVATIONS IX	*
S213.00	WALL ELEVATIONS X	*
S301.00	TYPICAL SUPERSTRUCTURE DETAILS I	*
S302.00	TYPICAL SUPERSTRUCTURE DETAILS II	*
S303.00	TYPICAL CONCRETE DETAILS	*
S304.00	TYPICAL CONCRETE DETAILS II	*
S400.00	COLUMN SCHEDULE	*
S401.00	TYPICAL CONCRETE STAIR DETAILS	*
S402.00	TYPICAL MASONRY DETAILS	*
S501.00	WALL REINFORCEMENT PLANS I	*
S502.00	WALL REINFORCEMENT PLANS II	*
	LANDSCAPE	*
L000	COVER SHEET	*
L001	NOTES / LEGEND	*
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L011	KEY PLAN - CONTEXT PLANS	*
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L200B	PACKAGE DELINEATION CONTEXT PLAN B	*
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L202	WP MATERIALS PLAN B	*
L203	WP PAVING PLAN A	*
L204	WP PAVING PLAN B	*
L205	WP SIGNAGE PLAN A	*
L206	WP SIGNAGE PLAN B	*
L207	WP MATERIALS - STONE PLAN A	*
L208	WP MATERIALS - STONE PLAN B	*
L209	WP SALVAGE STONE KEY PLAN	*
L209A	WP / PAVILION SALVAGE STONE D.D. INVENTORY	*
L210	WP LAYOUT PLAN A	*
L211	WP LAYOUT PLAN B	*
L212	WP CURB JOINTING PLAN 1	*
L212A	WP CURB JOINTING PLAN 2	*
L212B	WP CURB JOINTING PLAN 3	*
L212C	WP CURB JOINTING PLAN 4	*
L212D	WP CURB JOINTING PLAN 5	*
L212E	WP CURB JOINTING PLAN 6	*
L213	WP CURB ENLARGEMENT KEY PLAN A	*

L213	WP CURB ENLARGEMENT KEY PLAN A	*
L213A	WP CURB ENLARGEMENT KEY PLAN B	*
L213B	WP CURB JOINTING PLAN 7	*
L213D	WP CURB JOINTING PLAN 9	*
L214	WP RAIL PLAN A	*
L215	WP RAIL PLAN B	*
L217	ENLARGEMENT - ALLEES SOIL CELLS	*
L218	MATERIALS SCHEDULE A	*
L219	MATERIALS SCHEDULE - WAGNER	*
L220	WP SOILS PLAN A	*
L221	WP SOILS PLAN B	*
L222	WP LIGHTING PLAN A	*
L222A	WP LIGHTING PLAN A COORDINATES	*
L223	WP LIGHTING PLAN B	*
L223A	WP LIGHTING PLAN B COORDINATES	*
L225	WP PLANTING KEY PLAN	*
L230	WP PLANTING PLAN A - TREES	*
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L231	WP PLANTING PLAN B - TREES	*
L231A	WP PLANTING PLAN B - TREE COORDINATES	*
L232	WP PLANTING PLAN A - UNDERSTORY	*
L233	WP PLANTING PLAN B - UNDERSTORY	*
L235	WP PLANTING PLAN A - HERBACEOUS	*
L243	WP PLANTING PLAN I - HERBACEOUS	*
L244	WP PLANTING PLAN J - HERBACEOUS	*
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L252B	PAVILION GREEN ROOF NORTH - PLANTING PLAN	*
L252C	PAVILION GREEN ROOF NORTH - HERBACEOUS PLAN	*
L252D	PAVILION GREEN ROOF SOUTH - PLANTING PLAN	*
L252E	PAVILION GREEN ROOF SOUTH - HERBACEOUS PLAN	*
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L253B	PAVILION OVERLOOK PARAPET PERENNIAL PLANTING	*
L254	PAVILION ROOF PARAPET'S PLANT SCHEDULE	*
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L256	WP PLANTING PLAN B - BULBS	*
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L258	WP MASTER PLANTING SCHEDULE 2	*
L259	WP MASTER PLANTING SCHEDULE 3	*
L259A	WP MASTER PLANTING SCHEDULE 4	*
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L261	ENLARGEMENT - PAVILION PARK LEVEL PAVING PLAN	*
L262	ENLARGEMENT - PAVILION PARAPET SOILS PLAN	*
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L270B	ENLARGMENT - ALLEES SOUTH LAYOUT	*
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L281	WP SECTION KEY PLAN B	*
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L289	ELEVATIONS - BATTERY PLACE 1	*
L290	ELEVATIONS - BATTERY PLACE 2	*
L291	ELEVATIONS - BATTERY PLACE 3	*
L292	ELEVATIONS - WP FLOOD WALL 1	*
L293	ELEVATIONS - WP FLOOD WALL 2	*
L294	ELEVATIONS - BATTERY PLACE PLANTER WALLS	*
L295	ELEVATION - BATTERY PLACE WALL	*
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L901	DETAILS - PAVING AND ACCESSIBLE RAMP	*
L902	DETAILS - PAVING TRANSITIONS AND DRAINS	*
L903	DETAILS - PAVING TRANSITIONS	*
L904	DETAILS - WALLS THICK	*
L905	DETAILS - WALLS THICK AND THIN	*
L909	DETAILS - PAVING - FLOOD GATE INLAID PANELS	*
L910	DETAILS - TREE PLANTING 1	*
L911	DETAILS - TREE PLANTING 2	*
L912	DETAILS - TREE PLANTING 3	*
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L931	DETAILS - HANDRAILS AND GUARDRAILS	*
L940	DETAILS - ALLEE PAVING RULES	*
L970	DETAILS - TREE OPENINGS	*
L972	DETAILS - BATTERY PLACE BENCH	*
L973	DETAILS - SECURITY WALL	*
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I234	WP GREEN ROOF IRRIGATION PLAN	*
I235	PKG3 TEMPORARY IRRIGATION PLAN	*
I236	PKG3 IRRIGATION PLAN - WATER REUSE ROOM	*
I237	PKG3 IRRIGATION DETAILS	*
I238	PKG3 IRRIGATION DETAILS	*
I239	PKG3 IRRIGATION DETAILS	*
I501	IRRIGATION DETAILS	*
I502	IRRIGATION DETAILS	*
I503	IRRIGATION DETAILS	*
I504	IRRIGATION DETAILS	*
I505	IRRIGATION DETAILS	*
I506	IRRIGATION DETAILS	*
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A002	GENERAL NOTES	*
A003	MASTER LEGEND NOTES	*
A004	BUILDING CODE NOTES	*
A005	BUILDING CODE NOTES	*
A006	ACCESSIBILITY NOTES	*
A007	CODE: GROUND LEVEL	*
A008	CODE: FIRST LEVEL	*
A009	CODE: SECOND LEVEL	*
A010	CODE: ROOF LEVEL	*
A011	ZONING DIAGRAMS	*
EN001	ENERGY CODE COMPLIANCE	*
EN002	ENERGY CODE COMPLIANCE	*
EN003	ENERGY CODE COMPLIANCE	*
EN004	ENERGY CODE COMPLIANCE	*
EN005	ENERGY CODE COMPLIANCE	*
EN006	ENERGY CODE COMPLIANCE	*
A021	CONTEXT AND SITE PLANS	*
A031	SITE GEOMETRY DIAGRAM	*

**PROJECT**  
SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES  
**CLIENT**  
HUGH L. CAREY  
BATTERY PARK CITY  
AUTHORITY  
CONSULTANT

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**KEY PLAN****REGISTRATION****ISSUE/REVISION**

R	APR 2022	ADDENDUM
I	JAN 2022	BID SET
I/R	DATE	DESCRIPTION

**Designed By:** F.LIZANO  
**Drawn By:** F.LIZANO  
**Checked By:** T.LACKOVIC  
**Approved By:** R.DENCKER

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**SHEET INDEX  
2 OF 4**SHEET NUMBER**

**ATTACHMENT #2**  
**NEW LANDSCAPE DRAWINGS:**  
**L252B, L252C, L252D, L252E, L253B**

*(ATTACHED)*

## PLANTING SCHEUDLE

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
AM	72	ARMERIA MARITIMA	SEA THRIFT	6"	4"	LP 75 - 4" DEEP
ASB	51	ALLIUM 'SUMMER BEAUTY'	ALLIUM 'SUMMER BEAUTY'	12"	18"	BULB
ASMG	70	ALLIUM SENESCENS 'MONTANUM GLAUCUM'	GERMAN GARLIC	6"	6"	BULB
AS	28	ALLIUM SCHOENOPRASUM	ONION GRASS	6"	10"	BULB
APD	38	ARMERIA PSEUDARMERIA "DAYDREAM"	DAYDREAM HYBRID SEA THRIFT	14"	12"	LP 75 - 4" DEEP
BG	50	BOUTELOUA GRACILIS	BLUE GRAMA	12"	12"	LP 50 - 5" DEEP
ISA	12	IBERIS SEMPERVIRENS "AUTUMN BEAUTY"	AUTUMN BEAUTY CANDY TUFT	16"	10"	LP 50 - 5" DEEP
MF	12	MONARDA FISTULOSA	WILD BERGAMOT	12"	24"	LP 75 - 4" DEEP
PSC	45	PHLOX SUBULATE "CANDY STRIPE"	CREEPING PHLOX "CANDY STRIPE"	12"	6"	LP 75 - 4" DEEP
PB	27	PENSTEMON BARBATUS	SCARLET BUGLER	6"	18"	LP 75 - 4" DEEP
PH	16	PENSTEMON HIRSUTUS	HAIRY BEARD TONGUE	8"	8"	LP 75 - 4" DEEP
PVC	8	PANICUM VIRGATUM 'CAPE BREEZE'	CAPE BREEZE DWARF SWITCHGRASS	24"	36"	LP 50 - 5" DEEP
SA	20	SEDUM AIZOON	AIZOON STONECROP	14"	14"	LP 75 - 4" DEEP
SLM	6	SAPONARIA LEMPERGII "MAX FREI"	MAX FREI HYBRID SOAPWORT	18"	12"	LP 50 - 5" DEEP

## NOTES:

1. PLANT PERENNIALS AND GROUNDCOVERS AFTER THE COMPLETION OF TREE AND SHRUB PLANTING. PLANT BULBS AFTER COMPLETION. PLANT IN APPROPRIATE SEASONAL PLANTING WINDOW.
2. MARK-OUT PLANT GROUPING LOCATIONS INDICATED ON THE PLAN FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO THE START OF PLANTING. PLACE PERENNIAL CLUSTERS IN RANDOMIZED PATTERNS. CLUSTER PLANT SPECIES IN GROUPS OF 1, 3 OR 5. PLANT DENSELY AT THE CENTER OF PERENNIAL GROUPINGS, WITH INDIVIDUAL PLANTS AT THE EDGES, AS SHOWN ON PLAN. PLACE TALL SPECIES IN THE MIDDLE AND BACK OF GROUPINGS, WITH SHORT SPECIES ALONG EDGES OF PERENNIAL GROUPINGS. REFER TO PLANT SCHEDULE FOR MATURE HEIGHTS.
3. ADJUST AS DIRECTED BY THE LANDSCAPE ARCHITECT.
4. PLANT GROUNDCOVER MATRIX MIX IN RANDOMIZED PATTERNS IN PLANTING BEDS AS DIRECTED BY THE LANDSCAPE ARCHITECT.
5. SEE DRAWINGS L252A FOR GREEN ROOF SOIL AND GRADING PLAN
6. QUANTITIES AND AREAS FOR PLANTING CLUSTERS SHOWN HERE FOR BIDDING PURPOSES. LAYOUT BY PLANT IS AVAILABLE UPON AWARD OF CONTRACT.
8. SEE DRAWING L001 FOR GENERAL PLANTING NOTES.
9. SEE L253A & L253B FOR PARAPET PLANTING.
10. SEE SPECIFICATIONS.

## PLANTING LEGEND

ISA	○	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY'	APD	⊕	ARMERIA PSEUDARMERIA 'DAYDREAM'
PSC	⊛	PHLOX SUBULATA 'CANDY STRIPE'	BG	⊕	BOUTELOUA GARCILIS
PH	⊕	PENSTEMON HIRSUTUS	PB	⊕	PENSTEMON BARBATUS
PVC	⊕	PANICUM VIRGATUM 'CAPE BREEZE'	AM	○	ARMERIA MARITIMA
SLM	⊕	SAPONARIA LEMPERGII 'MAX FREI'	ASMG	○	ALLIUM 'SENECENS' MONTANUM GLACUM'
MF	⊕	MONARDA FISTULOSA	ASB	⊕	ALLIUM 'SUMMER BEAUTY'
SA	⊕	SEDUM AIZOON	AS	⊕	ALLIUM 'SCHOENOPRASUM'

SEE L253A FOR PAVILION PARAPET PLANTING PLAN

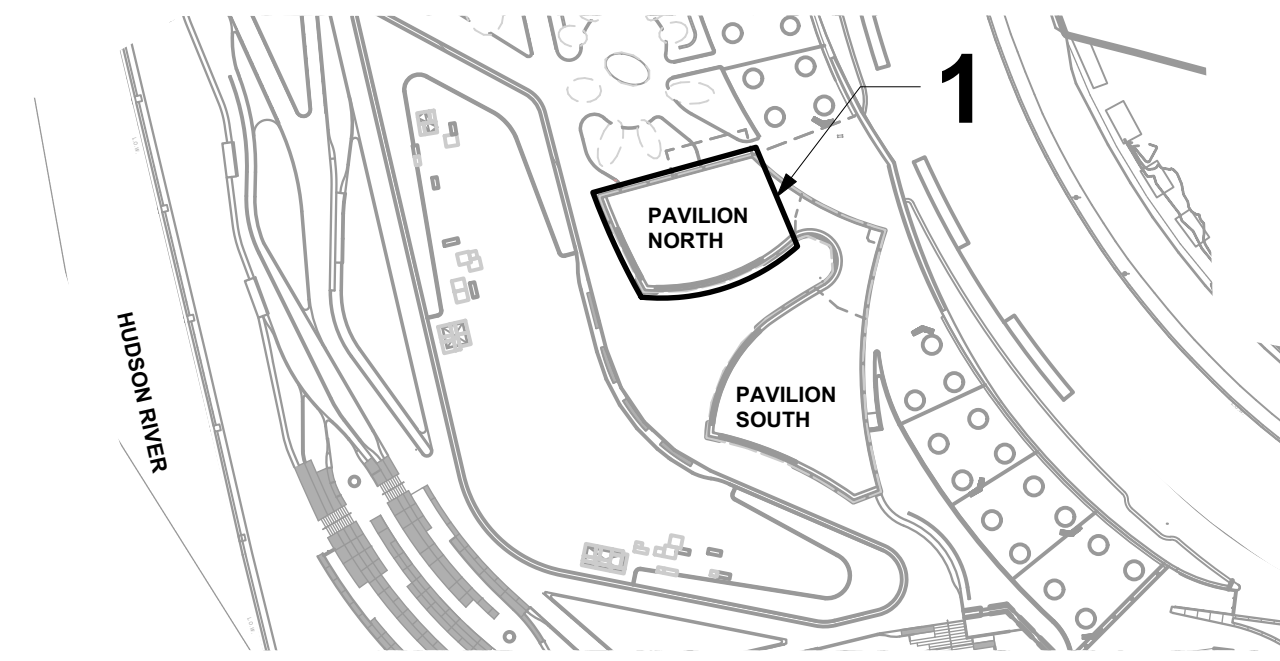
SEE ARCH DRAWINGS FOR PLANTING EDGE DETAIL AND ATTACHEMENT TO SLAB.

SEE PAVILION GREEN ROOF - GRADING PLAN ON L252A

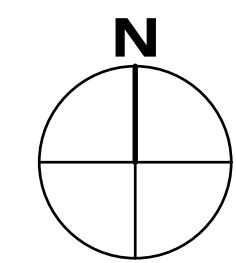
SEE ARCH AND STRUCT. FOR PAVILION BLDG.

SEE LEGEND AND SYMBOLS FOR PLANT SPECIES. SEE CHART FOR QUANTITY. LAYOUT SPECIMEN PLANTS FOR EACH HERBACEOUS LAYER AS SHOWN, VERIFY LAYOUT WITH LANDSCAPE ARCHITECT BEFORE PLANTING.

1 PAVILION PLANTING PLAN - GREEN ROOF NORTH  
SCALE: 1/4" = 1'-0"



KEY PLAN



## PROJECT

SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES

## CLIENT

HUGH L. CAREY  
BATTERY PARK CITY AUTHORITY

## CONSULTANT

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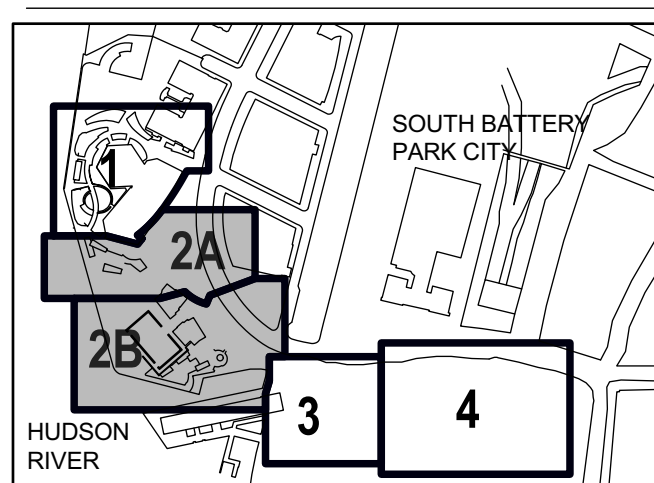
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## OWEIS ENGINEERING INC.

## KEY PLAN



## REGISTRATION



## ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1	MAR 2022	BID SET

Designed By: H. EDELBURG

Drawn By: M. MINCHIN

Checked By: A. WILKUS

Approved By: A. LAVALLEE

## PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

## SHEET TITLE

PAVILION GREEN ROOF  
NORTH - PLANTING PLAN

## SHEET NUMBER

L252B

## PLANTING SCHEDULE

## TALL PLANTING MIX

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
LM	20	LIATRIS MICROCEPHALA	SMALLHEAD BLAZING STAR	12"	18"	LP 75 - 4" DEEP
IR	18	IPOMOPSIS RUBRA	TEXAS PLUME	8"	24"	LP 75 - 4" DEEP
SMD	30	SEDUM MIDDENDOFFII 'DIFFUSUM'	SEDUM MIDDENDOFFII 'DIFFUSUM'	8"	6"	LP 75 - 4" DEEP
BD	9	BUCHLOA DACTYLOIDES	BUFFALO GRASS	5"	12"	LP 50 - 5" DEEP
PSS	15	PHLOX SUBULATE "SNOWFLAKE"	CREEPING PHLOX "SNOWFLAKE"	12"	6"	LP 75 - 4" DEEP
BN	15	BIGELOWIA NUTTALLII	RAYLESS GOLDENROD	6"	8"	LP 75 - 4" DEEP
SS	5	SEDUM SEXANGULARE	SIX-SIDED STONECROP	18"	4"	LP 75 - 4" DEEP

## MEDIUM PLANTING MIX

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
TC	36	TALINUM CALYGINUM	FAME FLOWER	6"	10"	LP 75 - 4" DEEP
SK	14	SEDUM KAMTSCHATICUM	ORANGE STONECROP	12"	8"	LP 75 - 4" DEEP
SC	14	SESLERIA CAERULEA	BLUE MOOR GRASS	12"	10"	LP 50 - 5" DEEP
DC	24	DAINTHUS CARTHUSIANORUM	CARTHUSIAN PINK	6"	15"	LP 75 - 4" DEEP
PS	12	PETORRHAGIA SAXIFRAGA	TUNIC FLOWER	12"	7"	LP 75 - 4" DEEP
PT	14	PHEDIMUS TAKESIMENSIS	TAKSHIMA STONECROP	12"	8"	LP 75 - 4" DEEP
SA	26	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
ST	10	SEDUM TERNATUM "LARINEM PARK"	LARINEM PARK WILD STONECROP	16"	6"	LP 75 - 4" DEEP
ISA	6	IBERIS SEMPERVIRENS "AUTUMN BEAUTY"	AUTUMN BEAUTY CANDY TUFT	16"	10"	LP 50 - 5" DEEP

## LOW PLANTING MIX

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
SA	75	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
BN	100	BIGELOWIA NUTTALLII	RAYLESS GOLDENROD	6"	8"	LP 75 - 4" DEEP
SHI	90	SEDUM HYBRIDUM 'IMMERGRUNCHEN'	LITTLE EVERGREENSTONECROP	8"	4"	LP 75 - 4" DEEP
PSC	18	PHLOX SUBULATE "CANDY STRIPE"	CREEPING PHLOX "CANDY STRIPE"	12"	6"	LP 75 - 4" DEEP
SS	10	SEDUM SEXANGULARE	SIX-SIDED STONECROP	18"	4"	LP 75 - 4" DEEP
SKW	7	SEDUM KAMTSCH 'WEIHENSTEPHANER GOLD'	GOLD STONECROP	12"	4"	LP 75 - 4" DEEP

## SHADE PLANTING MIX

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
CH	25	CAREX HUMILIS	DWARF SEDGE	8"	8"	LP 50 - 5" DEEP
SA	36	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
SKW	20	SEDUM KAMTSCH 'WEIHENSTEPHANER GOLD'	GOLD STONECROP	12"	4"	LP 75 - 4" DEEP

## NOTES:

- PLANT PERENNIALS AND GROUNDCOVERS AFTER THE COMPLETION OF TREE AND SHRUB PLANTING. PLANT BULBS AFTER COMPLETION. PLANT IN APPROPRIATE SEASONAL PLANTING WINDOW.
- MARK-OUT PLANT GROUPING LOCATIONS INDICATED ON THE PLAN FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO THE START OF PLANTING. PLACE PERENNIAL CLUSTERS IN RANDOMIZED PATTERNS. CLUSTER PLANT SPECIES IN GROUPS OF 1, 3 OR 5. PLANT DENSELY AT THE CENTER OF PERENNIAL GROUPINGS, WITH INDIVIDUAL PLANTS AT THE EDGES, AS SHOWN ON PLAN. PLACE TALL SPECIES IN THE MIDDLE AND BACK OF GROUPINGS, WITH SHORT SPECIES ALONG EDGES OF PERENNIAL GROUPINGS. REFER TO PLANT SCHEDULE FOR MATURE HEIGHTS.
- ADJUST AS DIRECTED BY THE LANDSCAPE ARCHITECT.
- PLANT GROUNDCOVER MATRIX MIX IN RANDOMIZED PATTERNS IN PLANTING BEDS AS DIRECTED BY THE LANDSCAPE ARCHITECT.
- SEE DRAWINGS L252A FOR GREEN ROOF SOIL AND GRADING PLAN
- QUANTITIES AND AREAS FOR PLANTING CLUSTERS SHOWN HERE FOR BIDDING PURPOSES. LAYOUT BY PLANT IS AVAILABLE UPON AWARD OF CONTRACT.
- SEE DRAWING L001 FOR GENERAL PLANTING NOTES.
- SEE L253A & L253B FOR PARAPET PLANTING.
- SEE SPECIFICATIONS.

## MEDIUM MIX

TC 9 PT 3  
SK 3 SA 6  
SC 3 ST 2  
DC 6 ISA 1  
PS 3

## TALL MIX

LM 12 PSS 8  
IR 10 BN 7  
SMD 18 SS 3  
BD 5

SEE ARCH DRAWINGS FOR  
PLANTING EDGE DETAIL AND  
ATTACHMENT TO SLAB.

SEE PAVILION GREEN ROOF -  
GRADING PLAN ON L252A

## LOW MIX

SA 63 PSS 15  
BN 83 SS 8  
SHI 75 SKW 5

## MEDIUM MIX

TC 9 PS 3  
SK 4 PT 4  
SC 4 SA 7  
DC 6 ST 3  
ISA 2

## MEDIUM MIX

TC 9 PT 4  
SK 4 SA 7  
SC 4 ST 3  
DC 6 ISA 2  
PS 3

## TALL MIX

LM 3  
IR 2  
SMD 3  
BD 3  
PSS 2  
BN 5

## TALL MIX

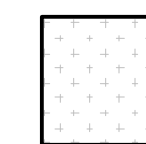
LM 3  
IR 2  
SMD 3  
BD 3  
PSS 2  
BN 5

1  
L252C

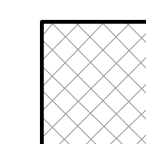
## PAVILION HERBACEOUS PLANTING PLAN - GREEN ROOF NORTH

SCALE: 1/4" = 1'-0"

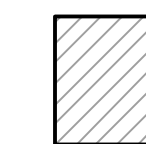
## HERBACEOUS PLANTING MIX LEGEND



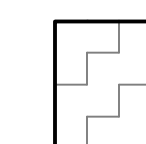
LOW - HERBACEOUS  
PLANTING MIX



MEDIUM - HERBACEOUS  
PLANTING MIX



TALL - HERBACEOUS  
PLANTING MIX



SHADE - HERBACEOUS  
PLANTING MIX



HERBACEOUS PLANTING  
SEE L252B & L252C

## LOW MIX

SA 12  
BN 17  
SHI 15  
PSC 3  
SS 2  
SKW 2

## SHADE MIX

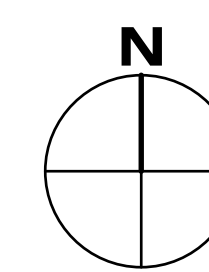
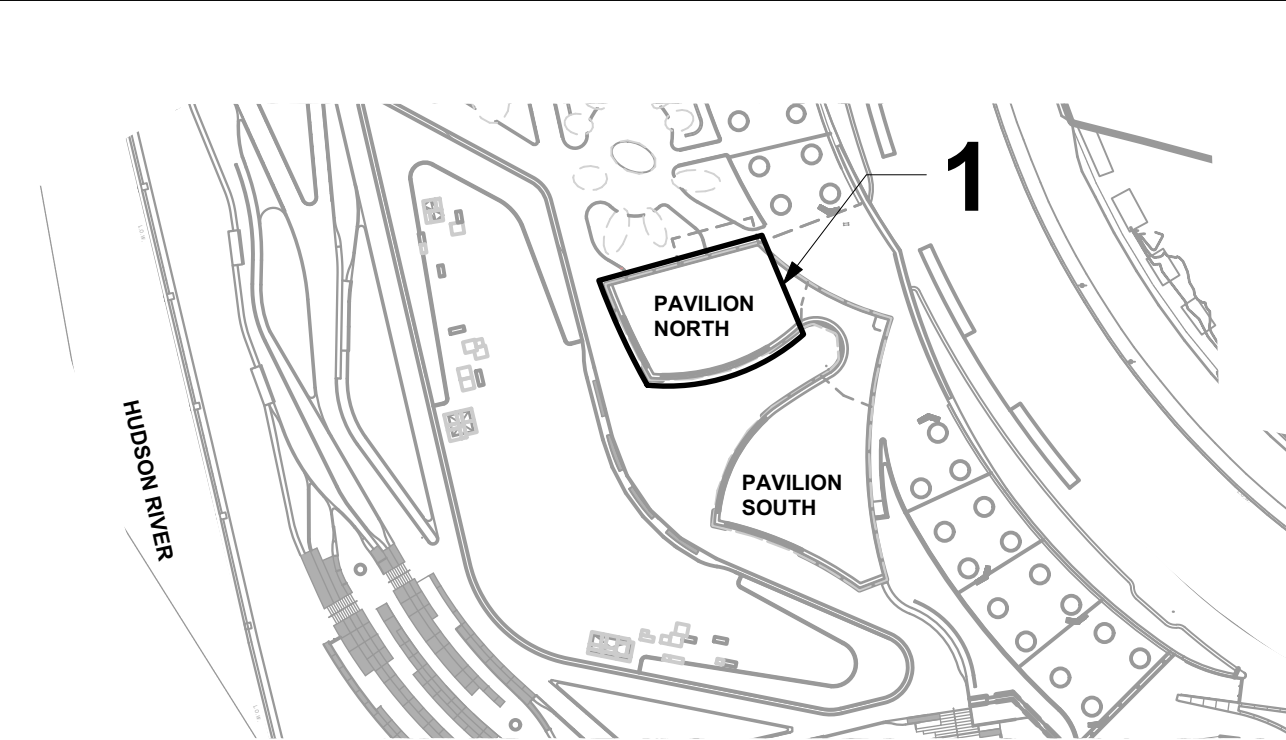
CH 25  
SA 36  
SKW 20

## MEDIUM MIX

TC 9 PT 3  
SK 3 SA 6  
SC 3 ST 2  
DC 6 ISA 1  
PS 3

SEE ARCH AND STRUCT.  
FOR PAVILION BLDG.

## KEY PLAN



## PROJECT

SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES

## CLIENT

HUGH L. CAREY  
BATTERY PARK CITY AUTHORITY

## CONSULTANT

## AECOM

AECOM USA  
605 3rd Ave, 2nd Floor, New York, NY 10158  
212.973.2900 tel www.aecom.com

## SUB-CONSULTANT

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## THOMAS PHIFER AND PARTNERS

180 Varick St, New York, NY 10014  
212.337.0334 thomasphifer.com

## THOMAS PHIFER AND PARTNERS

## NAIK CONSULTING GROUP, PC

111 West 33rd St, Suite 605 New York, NY 10120  
212.575.2701 naikgroup.com

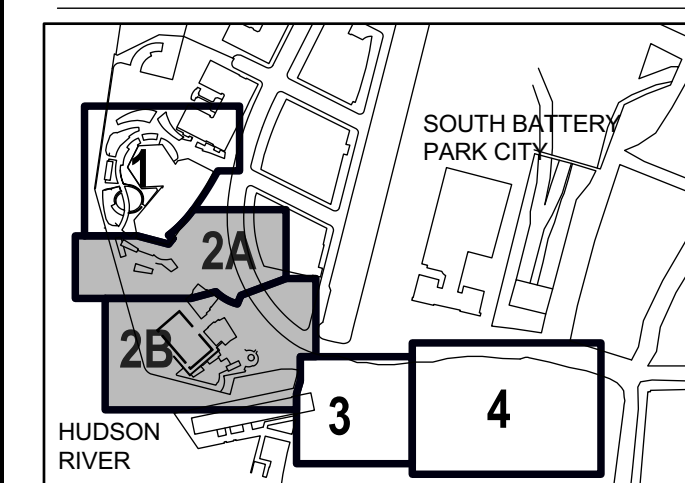
## NAIK CONSULTING GROUP, PC

## OWEIS

100 East Hanover Ave., Suite 101, Cedar Knolls, NJ 07927  
973.539.440 oweisengineering.com

## OWEIS ENGINEERING

## KEY PLAN



## REGISTRATION



## ISSUE/REVISION

NO.	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1	MAR 2022	BID SET
I/R	DATE	DESCRIPTION

Designed By: H. EDELBURG

Drawn By: M. MINCHIN

Checked By: A. WILKUS

Approved By: A. LAVALLEE

## PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

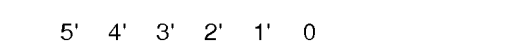
## SHEET TITLE

PAVILION GREEN ROOF  
NORTH - HERBACEOUS  
PLAN

## SHEET NUMBER

L252C

GRAPHIC SCALE: 1/4" = 1'-0"



## PLANTING SCHEDULE

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
AM	80	ARMERIA MARITIMA	SEA THRIFT	6"	4"	LP 75 - 4" DEEP
ASB	48	ALLIUM 'SUMMER BEAUTY'	ALLIUM 'SUMMER BEAUTY'	12"	18"	BULB
ASMG	96	ALLIUM SENESCENS 'MONTANUM GLAUCUM'	GERMAN GARLIC	6"	6"	BULB
AS	36	ALLIUM SCHOENOPRASUM	ONION GRASS	6"	10"	BULB
APD	56	ARMERIA PSEUDARMERIA 'DAYDREAM'	DAYDREAM HYBRID SEA THRIFT	14"	12"	LP 75 - 4" DEEP
BG	33	BOUTELOUA GRACILIS	BLUE GRAMA	12"	12"	LP 50 - 5" DEEP
ISA	12	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY'	AUTUMN BEAUTY CANDY TUFT	16"	10"	LP 50 - 5" DEEP
MF	8	MONARDA FISTULOSA	WILD BERGAMOT	12"	24"	LP 75 - 4" DEEP
PSC	36	PHLOX SUBULATA 'CANDY STRIPE'	CREEPING PHLOX 'CANDY STRIPE'	12"	6"	LP 75 - 4" DEEP
PB	22	PENSTEMON BARBATUS	SCARLET BUGLER	6"	18"	LP 75 - 4" DEEP
PH	23	PENSTEMON HIRSUTUS	HAIRY BEARD TONGUE	8"	8"	LP 75 - 4" DEEP
PVC	9	PANICUM VIRGATUM 'CAPE BREEZE'	CAPE BREEZE DWARF SWITCHGRASS	24"	36"	LP 50 - 5" DEEP
SA	21	SEDUM AIZOON	AIZOON STONECROP	14"	14"	LP 75 - 4" DEEP
SLM	9	SAPONARIA LEMPERGII 'MAX FREI'	MAX FREI HYBRID SOAPWORT	18"	12"	LP 50 - 5" DEEP

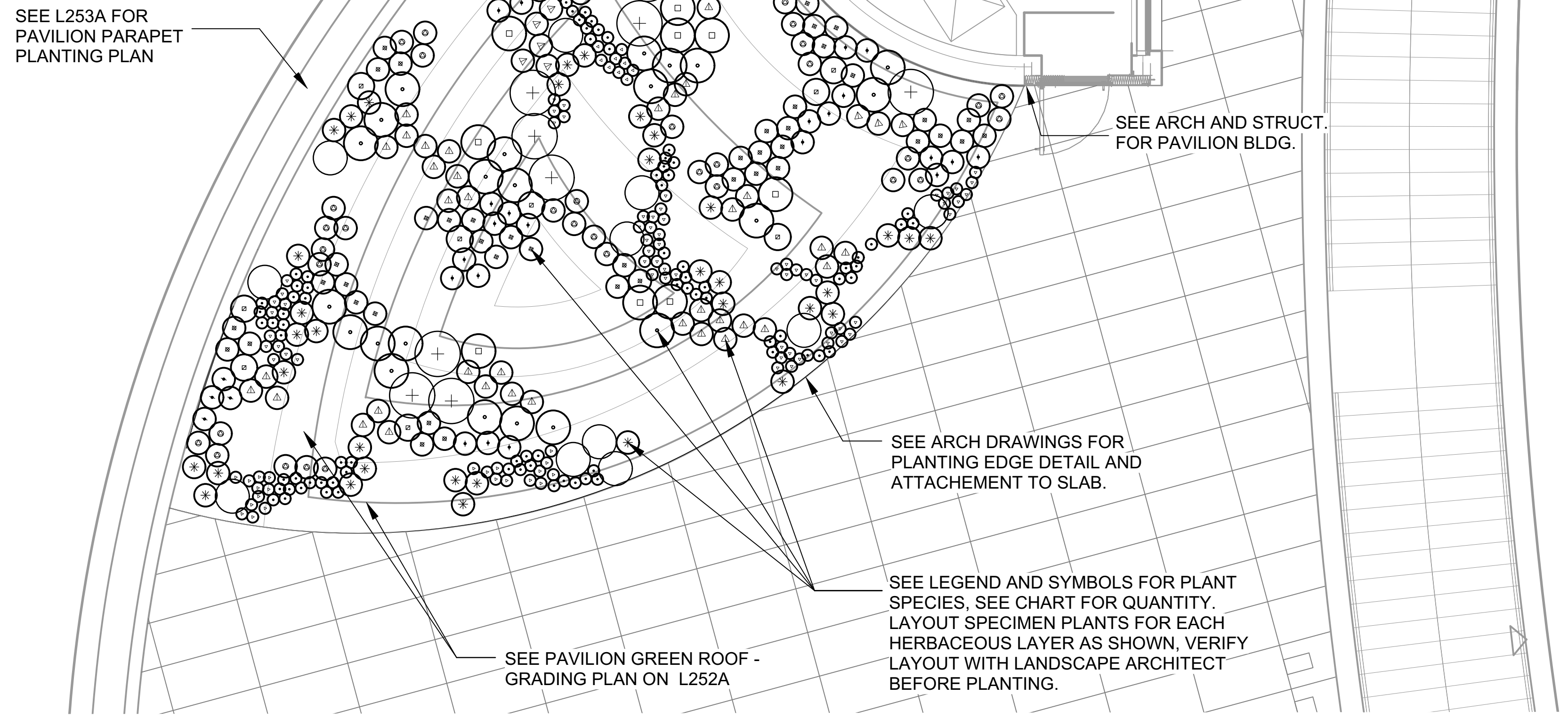
## PLANTING LEGEND

○	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY' - ISA	●	ARMERIA PSEUDARMERIA 'DAYDREAM' - APD
⊛	PHLOX SUBULATA 'CANDY STRIPE' - PSC	●	BOUTELOUA GARCILIS - BG
⊙	PENSTEMON HIRSUTUS - PH	⊙	PENSTEMON BARBATUS - PB
+	PANICUM VIRGATUM 'CAPE BREEZE' - PVC	○	ARMERIA MARITIMA - AM
□	SAPONARIA LEMPERGII 'MAX FREI' - SLM	○	ALLIUM 'SENESCENS' 'MONTANUM GLAUCUM' - ASMG
⊞	MONARDA FISTULOSA - MF	△	ALLIUM 'SUMMER BEAUTY' - ASB
⊠	SEDUM AIZOON - SA	○	ALLIUM 'SCHOENOPRASUM' - AS

## NOTES:

1. PLANT PERENNIALS AND GROUNDCOVERS AFTER THE COMPLETION OF TREE AND SHRUB PLANTING. PLANT BULBS AFTER COMPLETION. PLANT IN APPROPRIATE SEASONAL PLANTING WINDOW.
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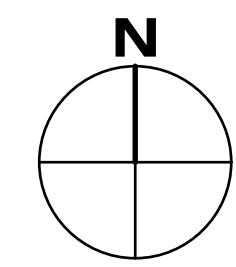
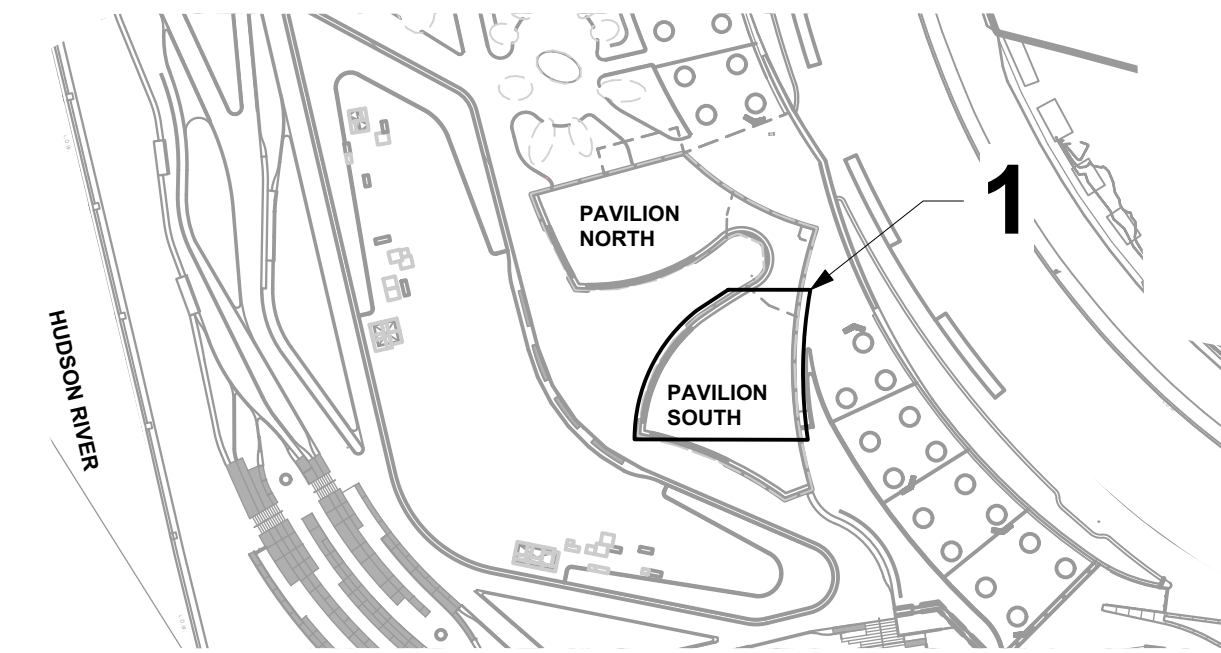
SEE L253A FOR PAVILION PARAPET PLANTING PLAN

14  
L252D

## PAVILION PLANTING PLAN - SOUTH GREEN ROOF

SCALE: 1/4" = 1'-0"

## KEY PLAN



## PROJECT

SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES

## CLIENT

HUGH L. CAREY  
BATTERY PARK CITY AUTHORITY

## CONSULTANT

## AECOM

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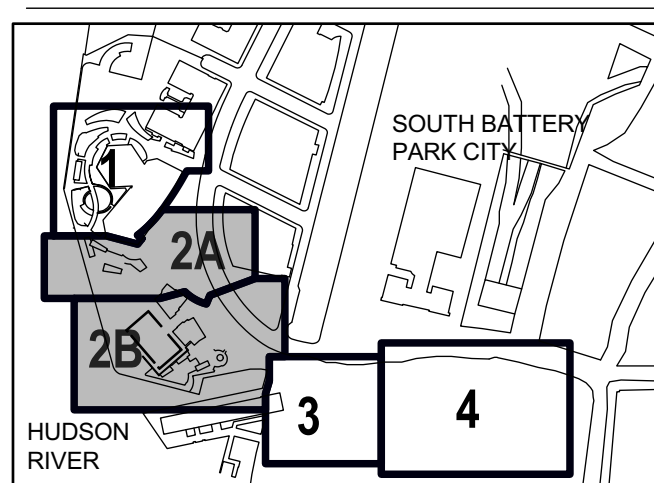
## NAIK CONSULTING GROUP, PC

## OWEIS

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973.539.440 oweisengineering.com

## OWEIS ENGINEERING INC.

## KEY PLAN



## REGISTRATION



## ISSUE/REVISION

NO.	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1/R	MAR 2022	BID SET
I/R	DATE	DESCRIPTION

Designed By: H. EDELBURG

Drawn By: M. MINCHIN

Checked By: A. WILKUS

Approved By: A. LAVALLEE

## PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

## SHEET TITLE

PAVILION GREEN ROOF  
SOUTH - PLANTING PLAN

## SHEET NUMBER

L252D

GRAPHIC SCALE: 1/4" = 1'-0"  
5' 4' 3' 2' 1' 0'

**PLANTING SCHEDULE**  
**TALL PLANTING MIX**

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
LM	15	LIATRIS MICROCEPHALA	SMALLHEAD BLAZING STAR	12"	18"	LP 75 - 4" DEEP
IR	12	IPOMOPSIS RUBRA	TEXAS PLUME	8"	24"	LP 75 - 4" DEEP
SMD	10	SEDUM MIDDENDOFFII 'DIFFUSUM'	SEDUM MIDDENDOFFII 'DIFFUSUM'	8"	6"	LP 75 - 4" DEEP
BD	10	BUCHLOA DACTYLOIDES	BUFFALO GRASS	5"	12"	LP 50 - 5" DEEP
PSS	6	PHLOX SUBULATE "SNOWFLAKE"	CREEPING PHLOX "SNOWFLAKE"	12"	6"	LP 75 - 4" DEEP
BN	12	BIGELOWIA NUTTALLII	RAYLESS GOLDENROD	6"	8"	LP 75 - 4" DEEP
SS	3	SEDUM SEXANGULARE	SIX-SIDED STONECROP	18"	4"	LP 75 - 4" DEEP

**MEDIUM PLANTING MIX**

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
TC	34	TALINUM CALYCIUM	FAME FLOWER	6"	10"	LP 75 - 4" DEEP
SK	14	SEDUM KAMTSCHATICUM	ORANGE STONECROP	12"	8"	LP 75 - 4" DEEP
SC	18	SESLERIA CAERULEA	BLUE MOOR GRASS	12"	10"	LP 50 - 5" DEEP
DC	36	DAINTHUS CARTHUSIANORUM	CARTHUSIAN PINK	6"	15"	LP 75 - 4" DEEP
PS	13	PETRORHAGIA SAXIFRAGA	TUNIC FLOWER	12"	7"	LP 75 - 4" DEEP
PT	18	PHEDIMUS TAKESIMENSIS	TAKSHIMA STONECROP	12"	8"	LP 75 - 4" DEEP
SA	18	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
ST	6	SEDUM TERNATUM "LARINEM PARK"	LARINEM PARK WILD STONECROP	16"	6"	LP 75 - 4" DEEP
ISA	6	IBERIS SEMPERVIRENS "AUTUMN BEAUTY"	AUTUMN BEAUTY CANDY TUFT	16"	10"	LP 50 - 5" DEEP

**LOW PLANTING MIX**

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
SA	54	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
BN	83	BIGELOWIA NUTTALLII	RAYLESS GOLDENROD	6"	8"	LP 75 - 4" DEEP
SHI	60	SEDUM HYBRIDUM 'IMMERGRUNCHEN'	LITTLE EVERGREENSTONECROP	8"	4"	LP 75 - 4" DEEP
PSC	18	PHLOX SUBULATE "CANDY STRIPE"	CREEPING PHLOX "CANDY STRIPE"	12"	6"	LP 75 - 4" DEEP
SS	8	SEDUM SEXANGULARE	SIX-SIDED STONECROP	18"	4"	LP 75 - 4" DEEP
SKW	9	SEDUM KAMTSCH 'WEIHENSTEPHANER GOLD'	GOLD STONECROP	12"	4"	LP 75 - 4" DEEP

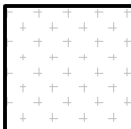
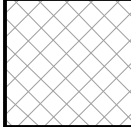
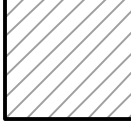
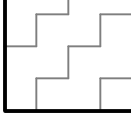

**SHADE PLANTING MIX**

ID	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONTAINER
CH	60	CAREX HUMILIS	DWARF SEDGE	8"	8"	LP 50 - 5" DEEP
SA	80	SEDUM ALBUM	JELLY BEAN SEDUM	8"	4"	LP 75 - 4" DEEP
SKW	36	SEDUM KAMTSCH 'WEIHENSTEPHANER GOLD'	GOLD STONECROP	12"	4"	LP 75 - 4" DEEP

**NOTES:**

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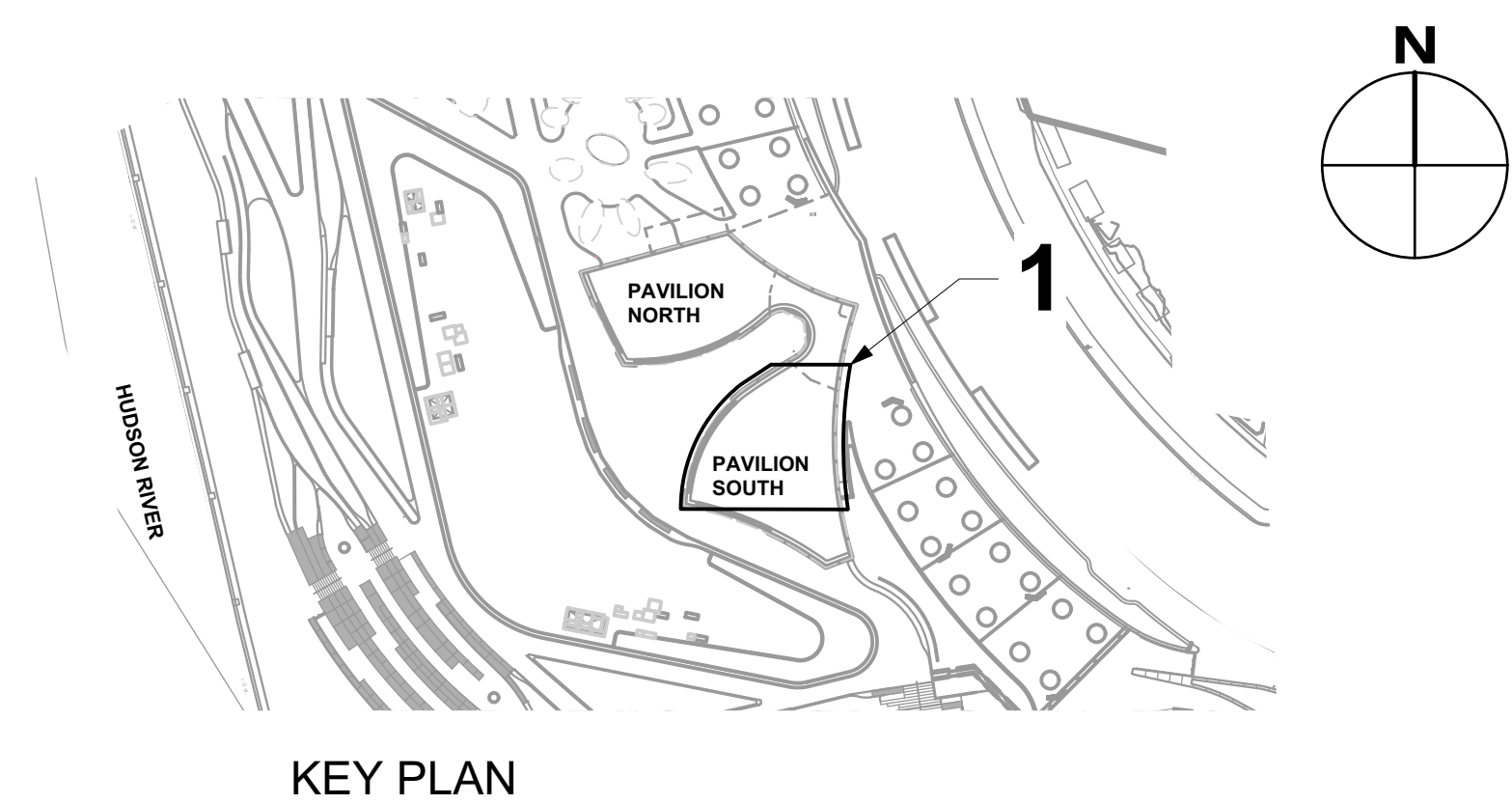
**HERBACEOUS PLANTING MIX LEGEND**

	LOW - HERBACEOUS PLANTING MIX
	MEDIUM - HERBACEOUS PLANTING MIX
	TALL - HERBACEOUS PLANTING MIX
	SHADE - HERBACEOUS PLANTING MIX
	HERBACEOUS PLANTING MIX SEE L252B & L252C

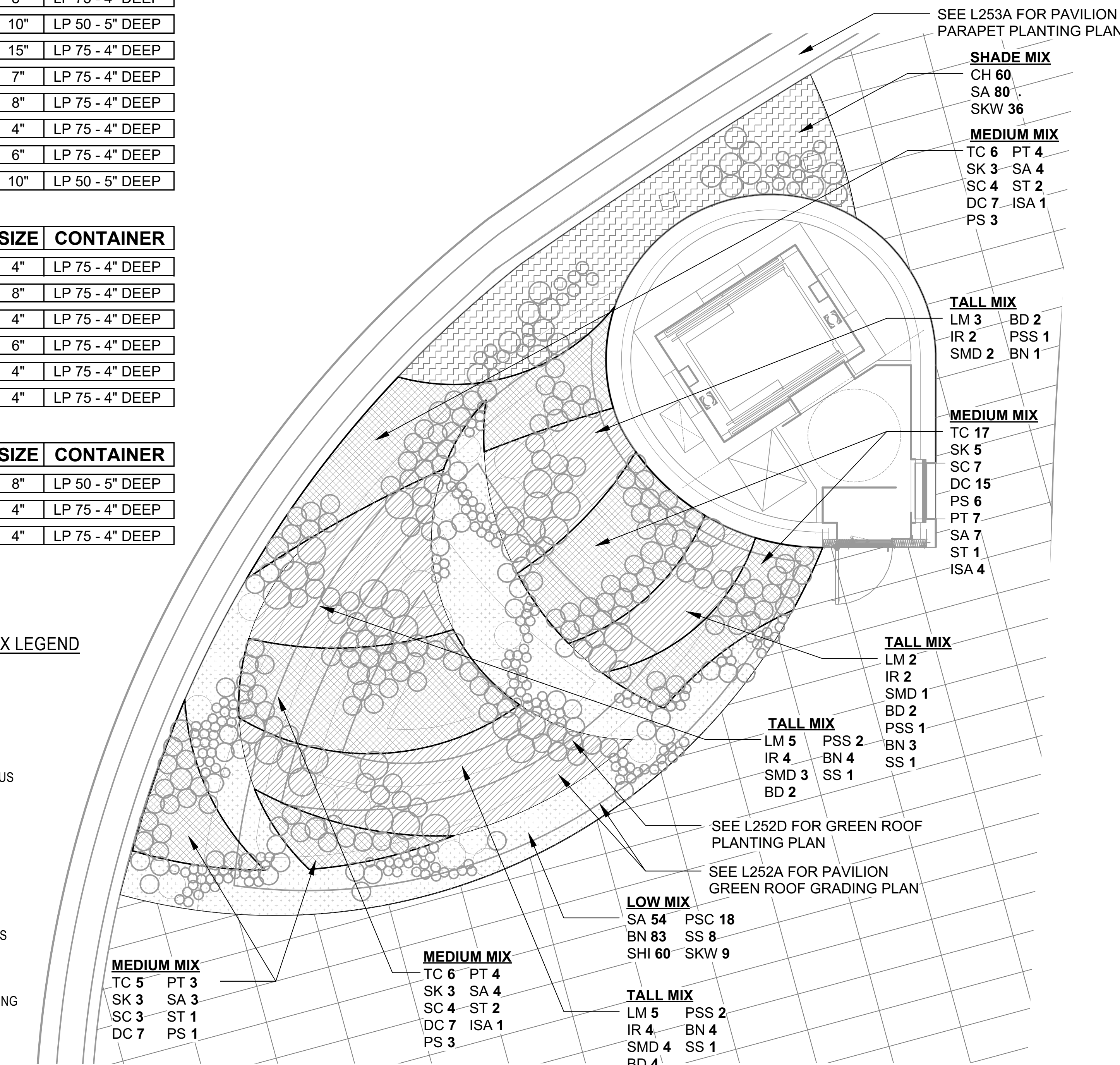
1  
L252E

**PAVILION PLANTING PLAN - SOUTH GREEN ROOF**

SCALE: 1/4" = 1'-0"



KEY PLAN



**PROJECT**

SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES

**CLIENT**

HUGH L. CAREY  
BATTERY PARK CITY AUTHORITY

**CONSULTANT**

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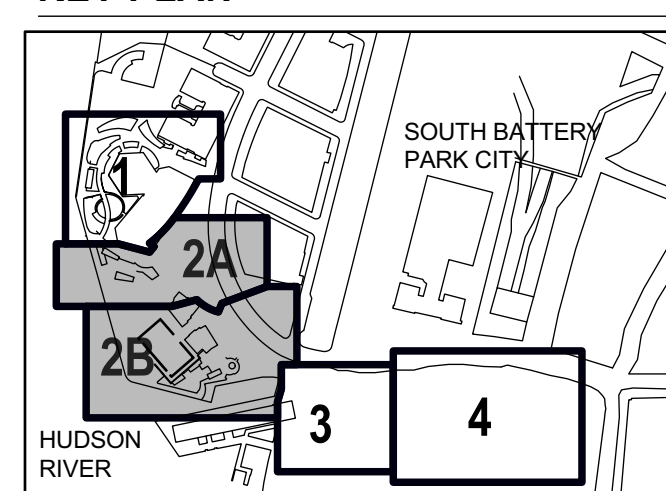
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973.539.440 oweisengineering.com

**KEY PLAN**



**REGISTRATION**



**ISSUE/REVISION**

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**Designed By:** H. EDELBURG

**Drawn By:** M. MINCHIN

**Checked By:** A. WILKUS

**Approved By:** A. LAVALLEE

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

**PAVILION GREEN ROOF  
SOUTH - HERBACEOUS  
PLAN**

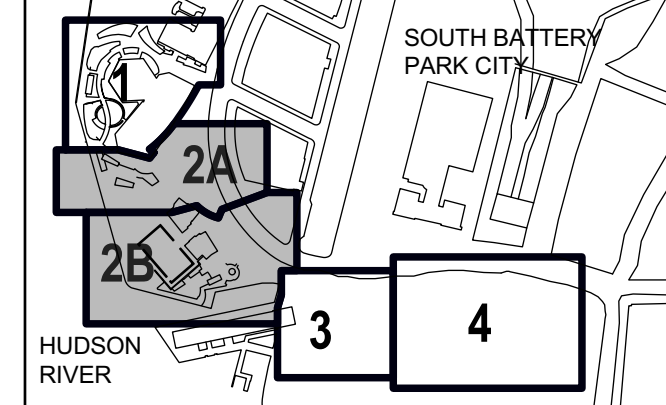
**SHEET NUMBER**

**L252E**

GRAPHIC SCALE: 1/4" = 1'-0"

5' 4' 3' 2' 1' 0'





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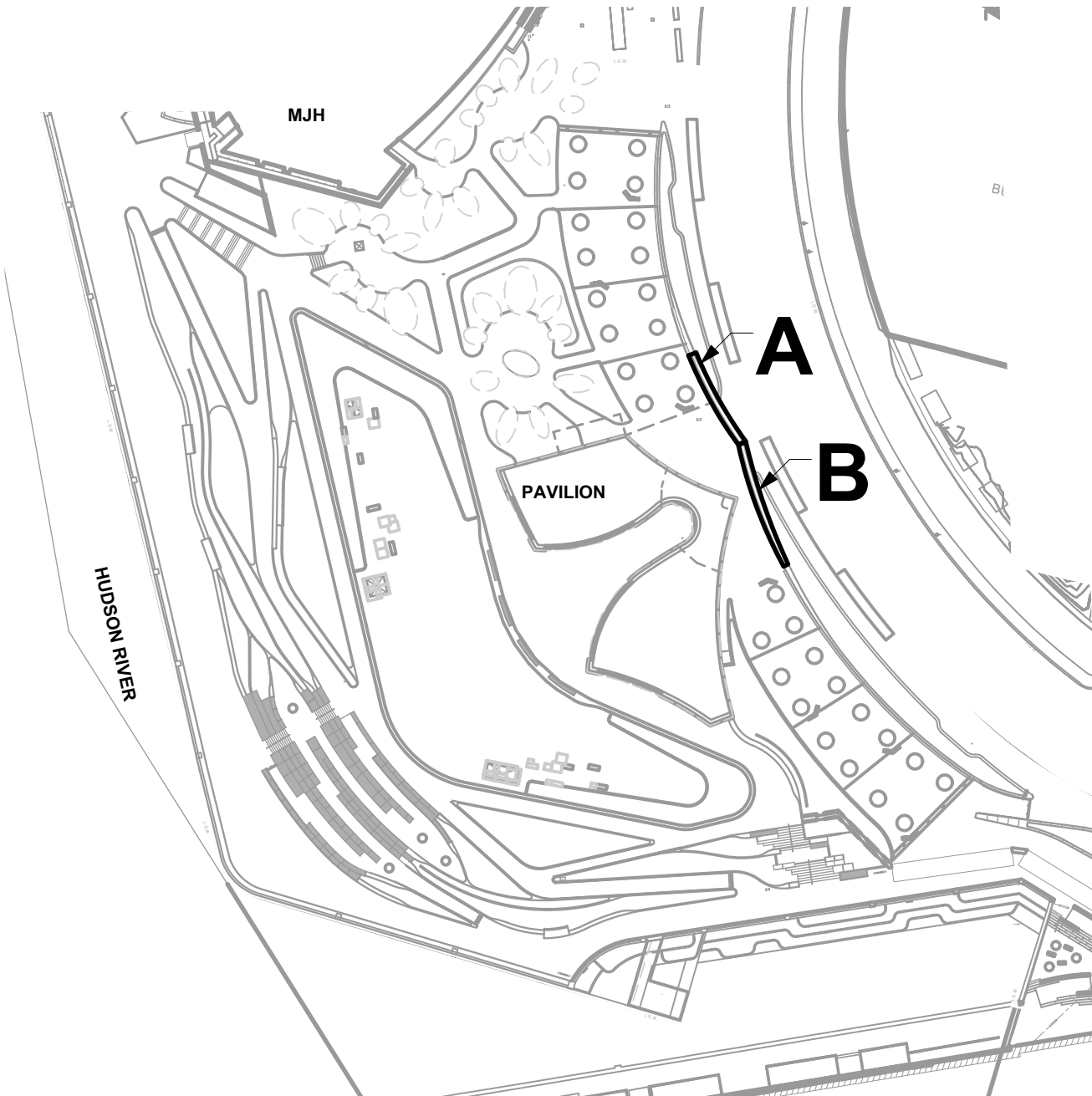
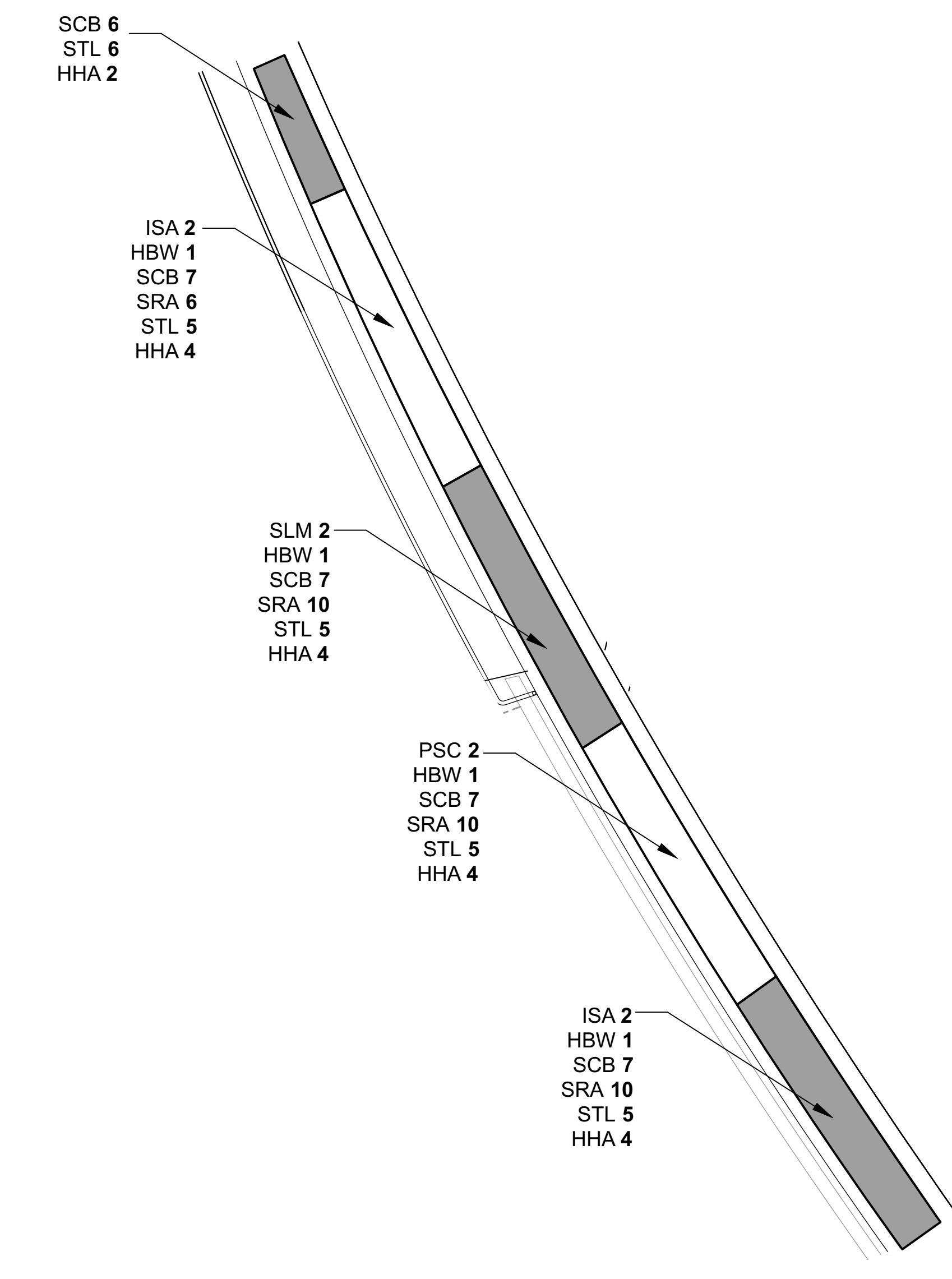
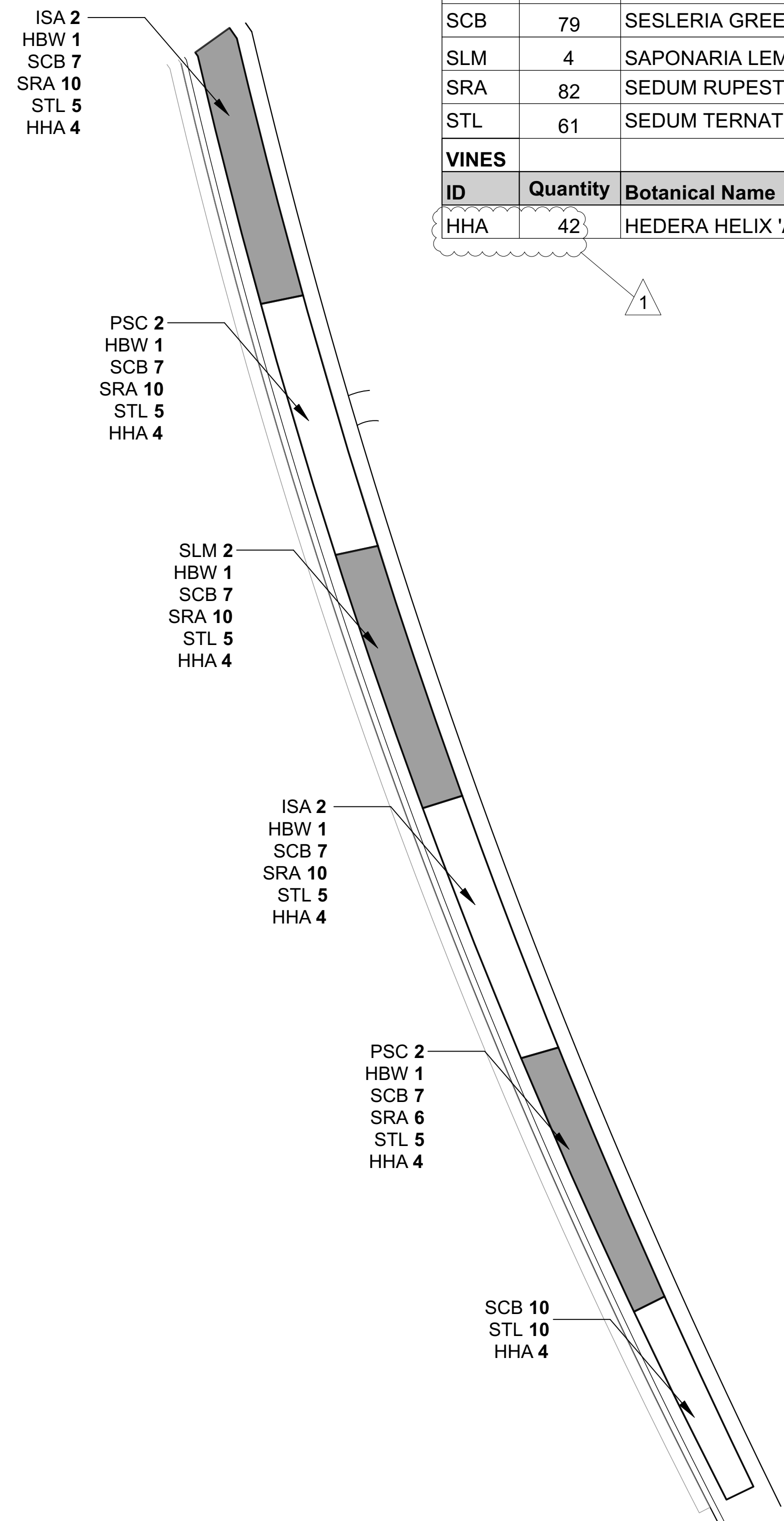
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**PAVILION OVERLOOK  
PARAPET PERENNIAL  
PLANTING**

SHEET NUMBER

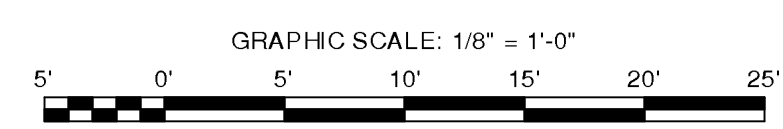
**L253B**

PLANT SCHEDULE FOR SHEET L253A - PAVILION OVERLOOK PARAPET					
PERENNIAL					
ID	Quantity	Botanical Name	Common Name	Root	Notes
HBW	9	HEUCHERA 'BRONZE WAVE'	BRONZE WAVE HAIRY ALUMROOT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
ISA	8	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY'	AUTUMN BEAUTY CANDYTUFT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
PSC	6	PHLOX SUBULATA 'CANDY STRIPE'	CANDY STRIPE CREEPING PHLOX	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SCB	79	SESLERIA GREENLEE HYBRID	GREENLESS HYBRID MOOR GRASS	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SLM	4	SAPONARIA LEMPERGII 'MAX FREI'	MAX FREI HYBRID SOAPWORT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SRA	82	SEDUM RUPESTRE 'ANGELINA'	ANGELINA STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
STL	61	SEDUM TERNATUM 'LARINEM PARK'	LARINEM PARK WOODLAND SEDUM	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
VINES					
ID	Quantity	Botanical Name	Common Name	Root	Notes
HHA	42	HEDERA HELIX 'ANNE MARIE'	IVY 'ANNE MARIE'	LP32	4" FLAT, LEADER NEEDS TO BE 1' TO 1.5'



NOTES:

1. MARK-OUT PLANT GROUPING LOCATIONS INDICATED ON THE PLAN FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO THE START OF PLANTING.
3. ADJUST AS DIRECTED BY THE LANDSCAPE ARCHITECT.
4. SEE DRAWING L254 FOR THE PAVILION OVERLOOK PARAPET MASTER PLANT SCHEDULE.
6. SEE DRAWING L001 FOR GENERAL PLANTING NOTES.



**2** PAVILION OVERLOOK PARAPET PLANTING B - PERENNIALS  
L253B SCALE: 1/4" = 1'-0"

**3** PAVILION OVERLOOK PARAPET PLANTING A - PERENNIALS  
L253B SCALE: 1/4" = 1'-0"

**ATTACHMENT #3**  
**UPDATED/REVISED DRAWINGS**

*[NO FURTHER TEXT ON THIS PAGE]*

**ATTACHMENT #3A:**

**REVISED ARCHITECTURAL DRAWINGS**

**A101, A105-106, A111, A117-118, A135, A136, A141, A148, A151, A159, A160, A201, A216,  
A301-303, A401, A403, A411, A413, A424, A442, A443, A455, A465, A466, A702, A703**

***(ATTACHED)***

**PROJECT**  
20 BATTERY PLACE  
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**OWNER**  
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PARK CITY AUTHORITY

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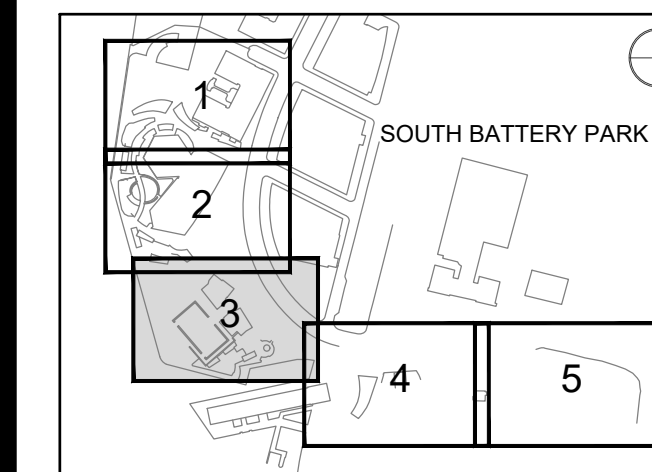
MILHOUSE  
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313 987 0061 www.milhouseinc.com

### Legend Notes

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- 101 Custom Ptd. Alum. Exit Sign Enclosure 051100
- 154 Metal Handrail 051100
- 175 Wind-Driven Rain Resistant Louver 089100

### Notes For This Sheet Only

### KEY PLAN



### REGISTRATION



### NYC DOB JOB NUMBER

M00613188-11

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	2021-12-23	Issued for DOB Approval

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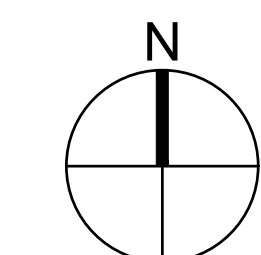
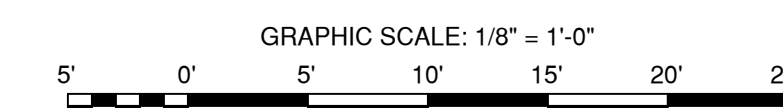
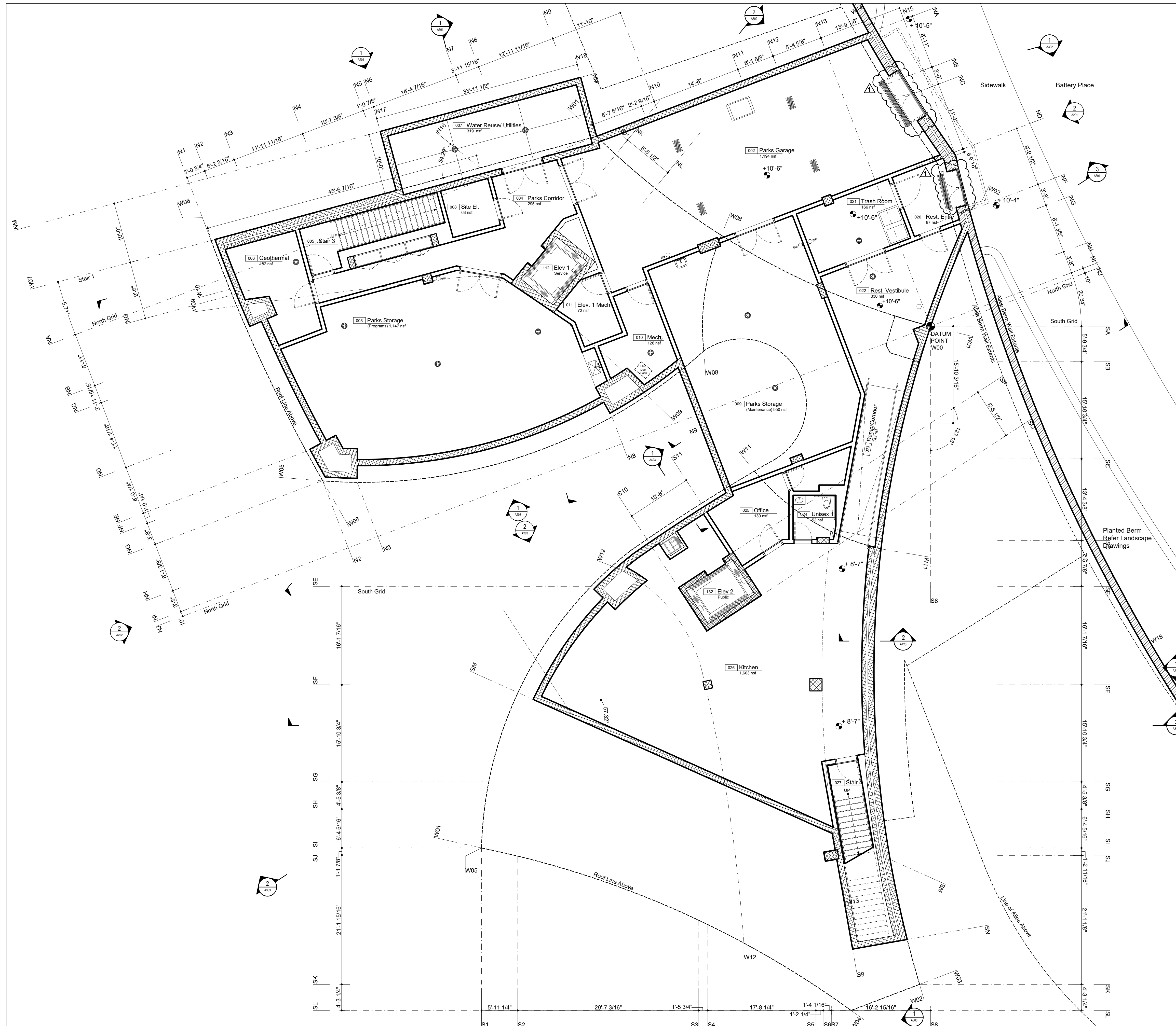
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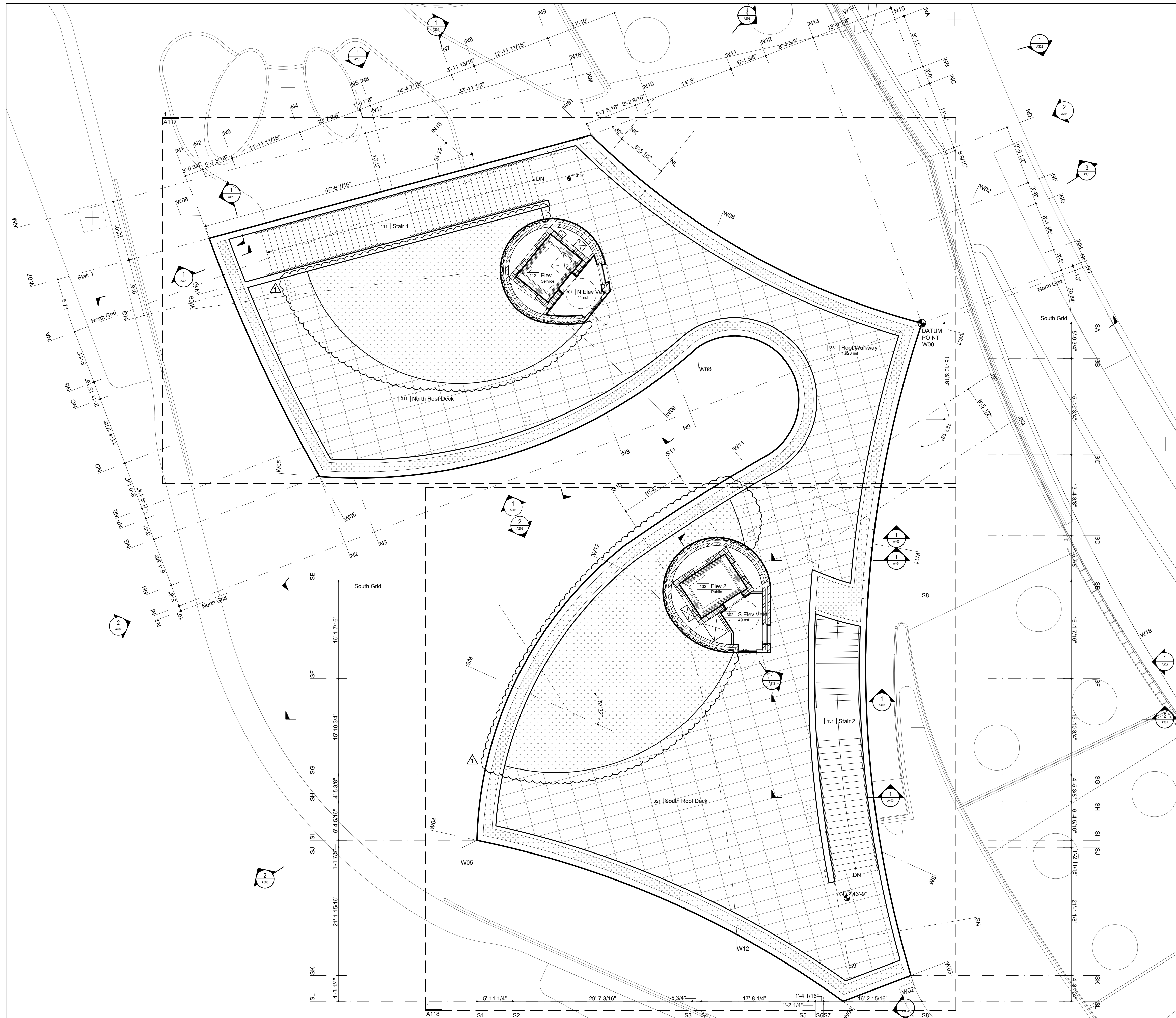
GROUND LEVEL PLAN

### SHEET NUMBER

A-101.00



DOB APPROVAL STAMP



Legend Notes

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- 154 Metal Handrail 051100
- 175 Wind-Driven Rain Resistant Louver 089100

Notes For This Sheet Only

- 111 Stair 1
- 112 Elev 1 Service
- 131 Stair 2
- 132 Elev 2 Public
- 311 North Roof Deck
- 321 South Roof Deck
- 331 Roof Walkway



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**OWNER**  
 HUGH L. CAREY BATTERY  
 PARK CITY AUTHORITY

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 212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

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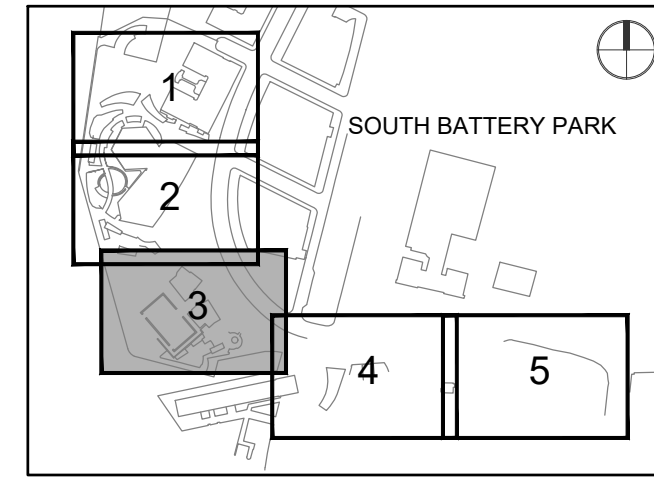
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
 180 Varick Street, Suite 1110  
 New York, New York 10014  
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**MEP ENGINEERS**

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**KEY PLAN**



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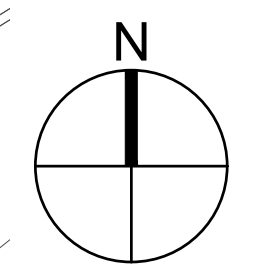
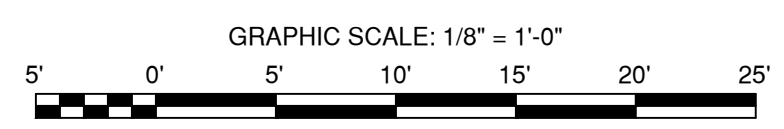
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**SHEET TITLE**

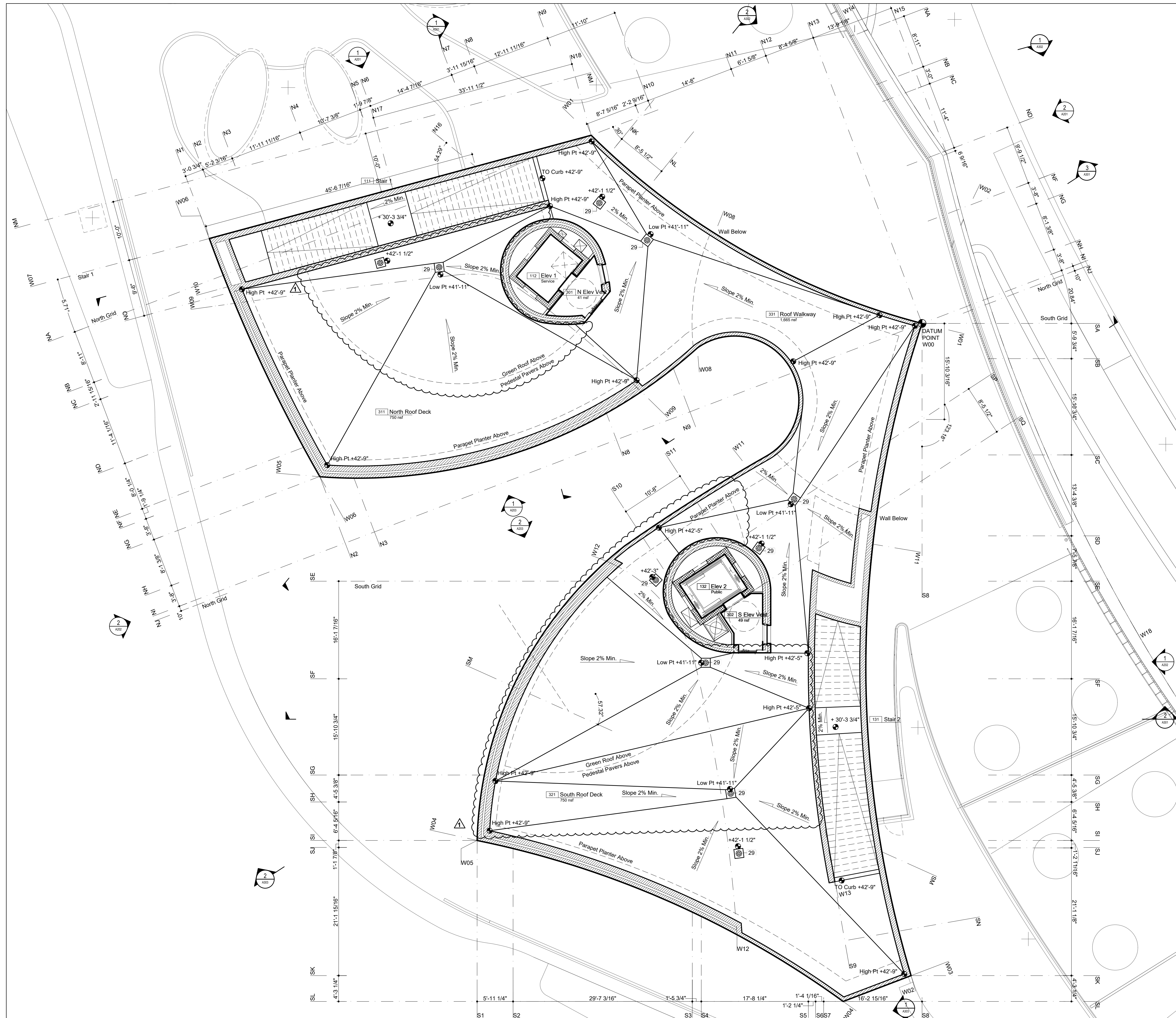
ROOF LEVEL PLAN

**SHEET NUMBER**

A-105.00



DOB APPROVAL STAMP



Legend Notes

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| 175 Wind-Driven Rain Resistant Louver   | 089100 |

Notes For This Sheet Only



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 20 BATTERY PLACE  
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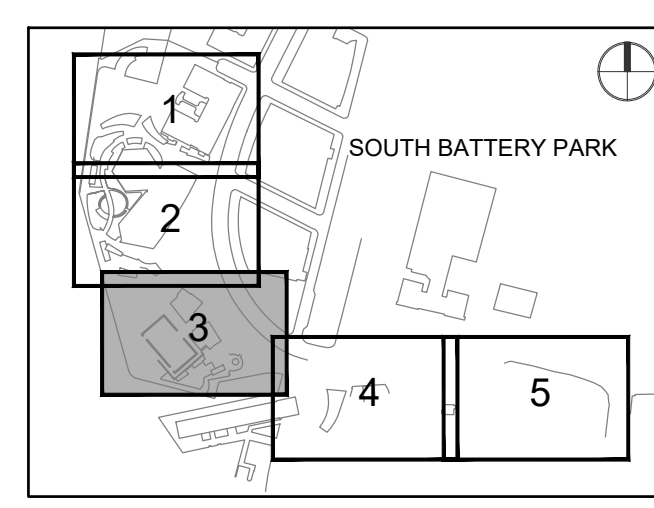
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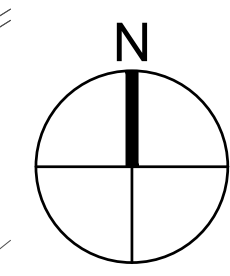
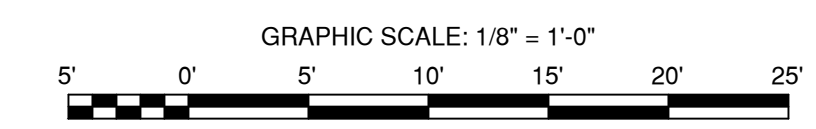
Contract No. 18-2586

**SHEET TITLE**

ROOF SURFACE PLAN

**SHEET NUMBER**

A-106.00



DOB APPROVAL STAMP

ANSI D 22' x 34'



PROJECT

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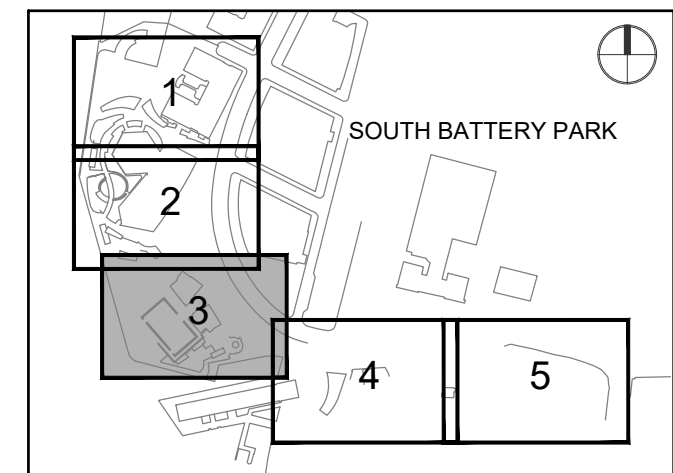
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Key Plan (N.T.S.)

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M00613188-11

ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	2022-04-14	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

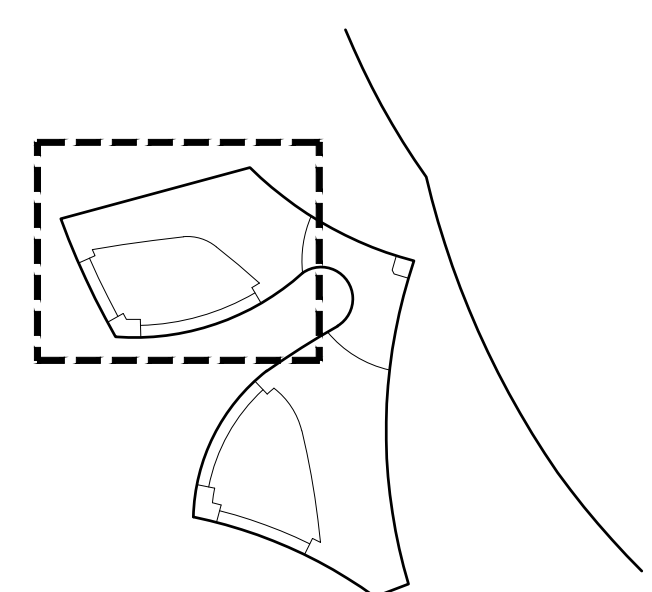
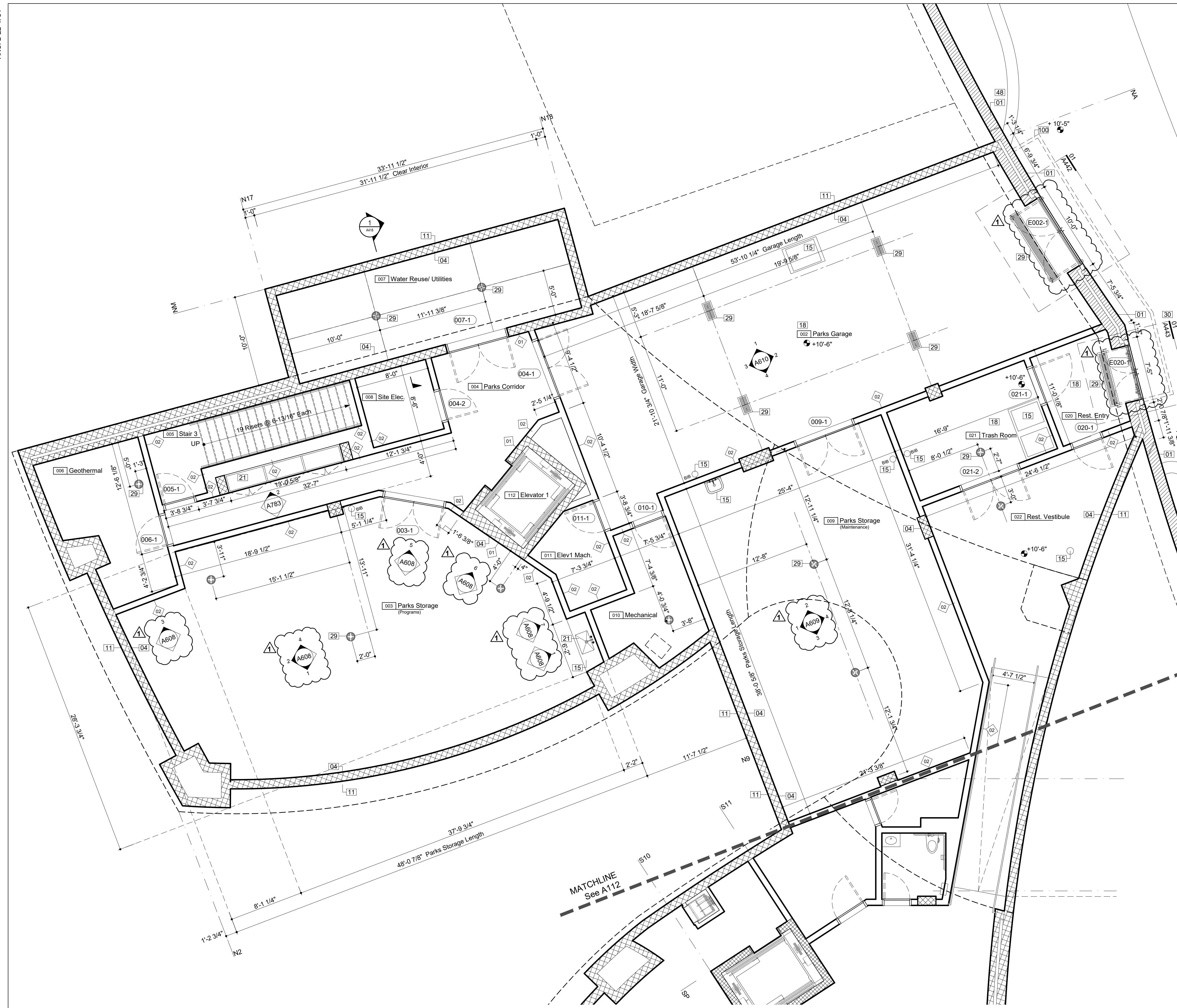
SHEET TITLE

ENLARGED PLAN-BASEMENT

SHEET NUMBER

A-111.00

PAGE NUMBER OF



Enlarged Plan - Basement Level North Wing 01

**PROJECT**

20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**

HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

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New York, New York 10016  
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**ARCHITECT**

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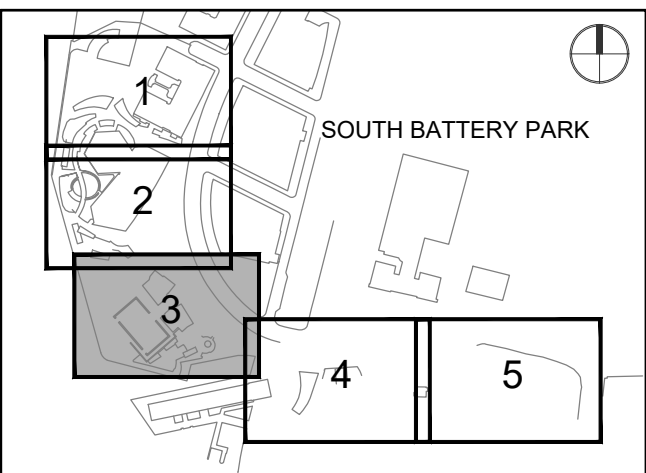
**Legend Notes**

- 01 CIP Architectural Concrete. See Str. Dwg. 033300
- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 03 CIP Concrete Slab Over Concrete Mudmat 033000
- 04 CIP Concrete Wall / Column. See Str. Dwg. 033000
- 05 Exterior Metal Panel Cladding Sys./ Doors 087100
- 06 Exterior Stair, Precast Conc. Treads & Risers 321413
- 07 Custom Bronze Handrail and Brackets 057000
- 08 Painted Metal and Glass Window System 084413
- 09 Precast Pavers on Pedestal System 321413
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- 14 Bathroom Accessory. See Schedule in Spec. 102800
- 15 Plumbing Fixture. See Plumbing Schedule
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- 18 Sealed Concrete Slab. See Finish Schedule
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- 100 Deployable Flood Protection Sys., See Str.
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- 175 Wind-Driven Rain Resistant Louver 089100

**Notes For This Sheet Only**

Key Plan (N.T.S.)

**KEY PLAN**



**REGISTRATION**



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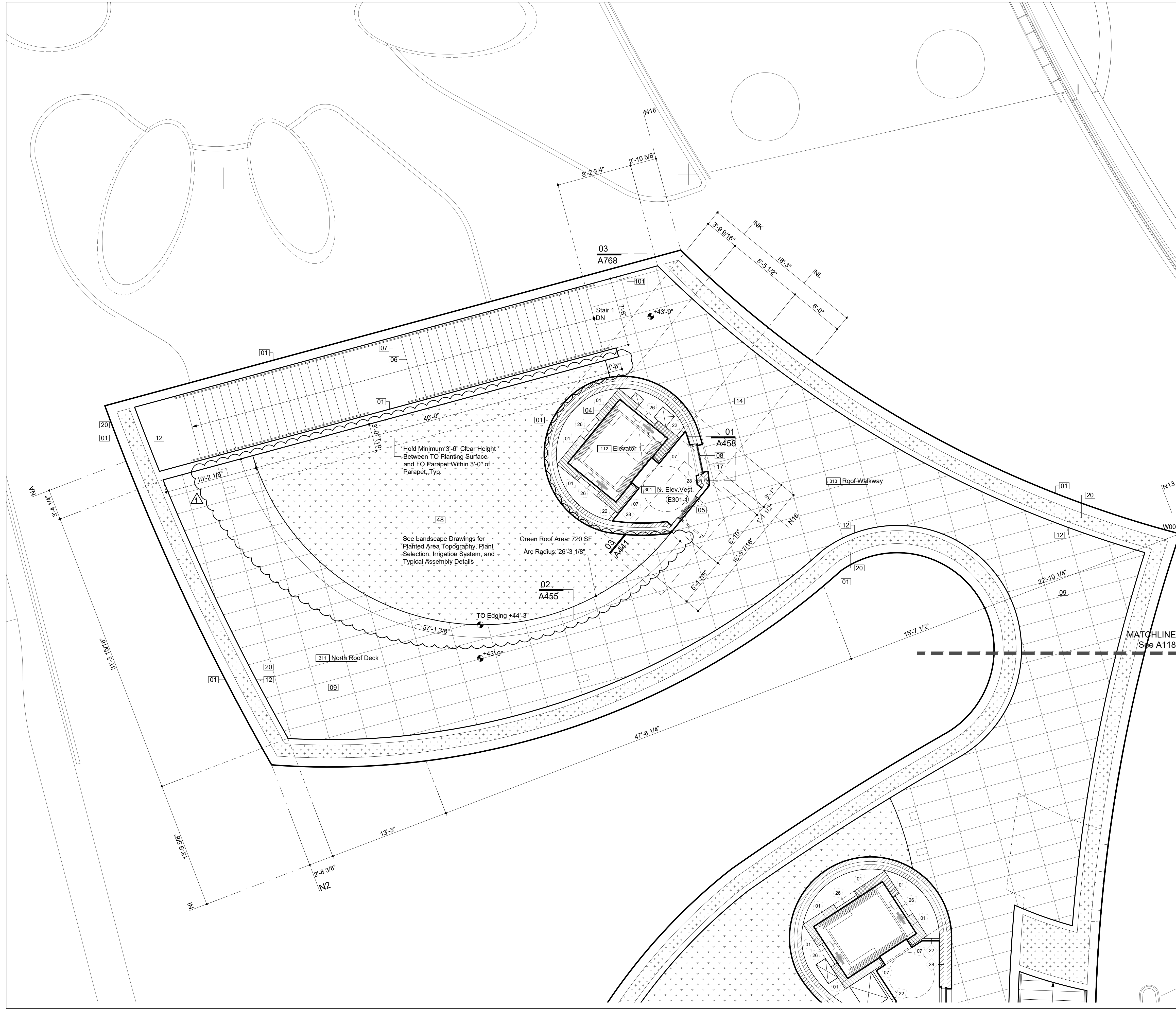
Contract No. 18-2586

**SHEET TITLE**

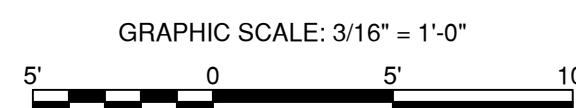
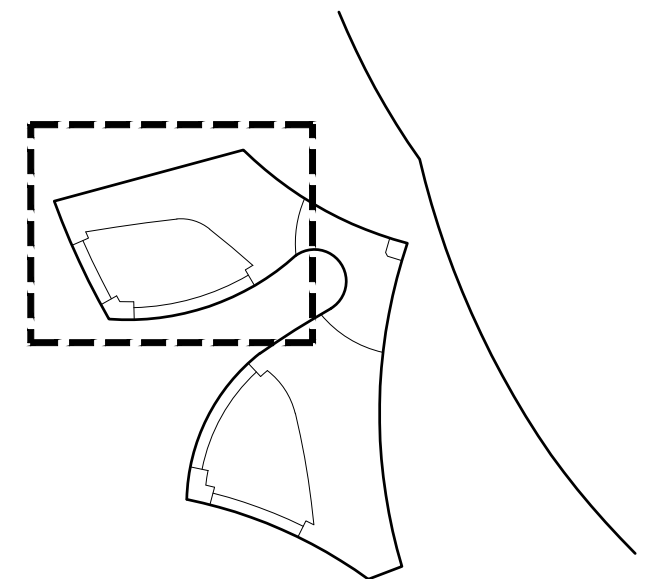
ENLARGED PLAN-ROOF

**SHEET NUMBER**

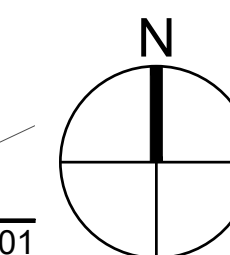
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Matchline See A118

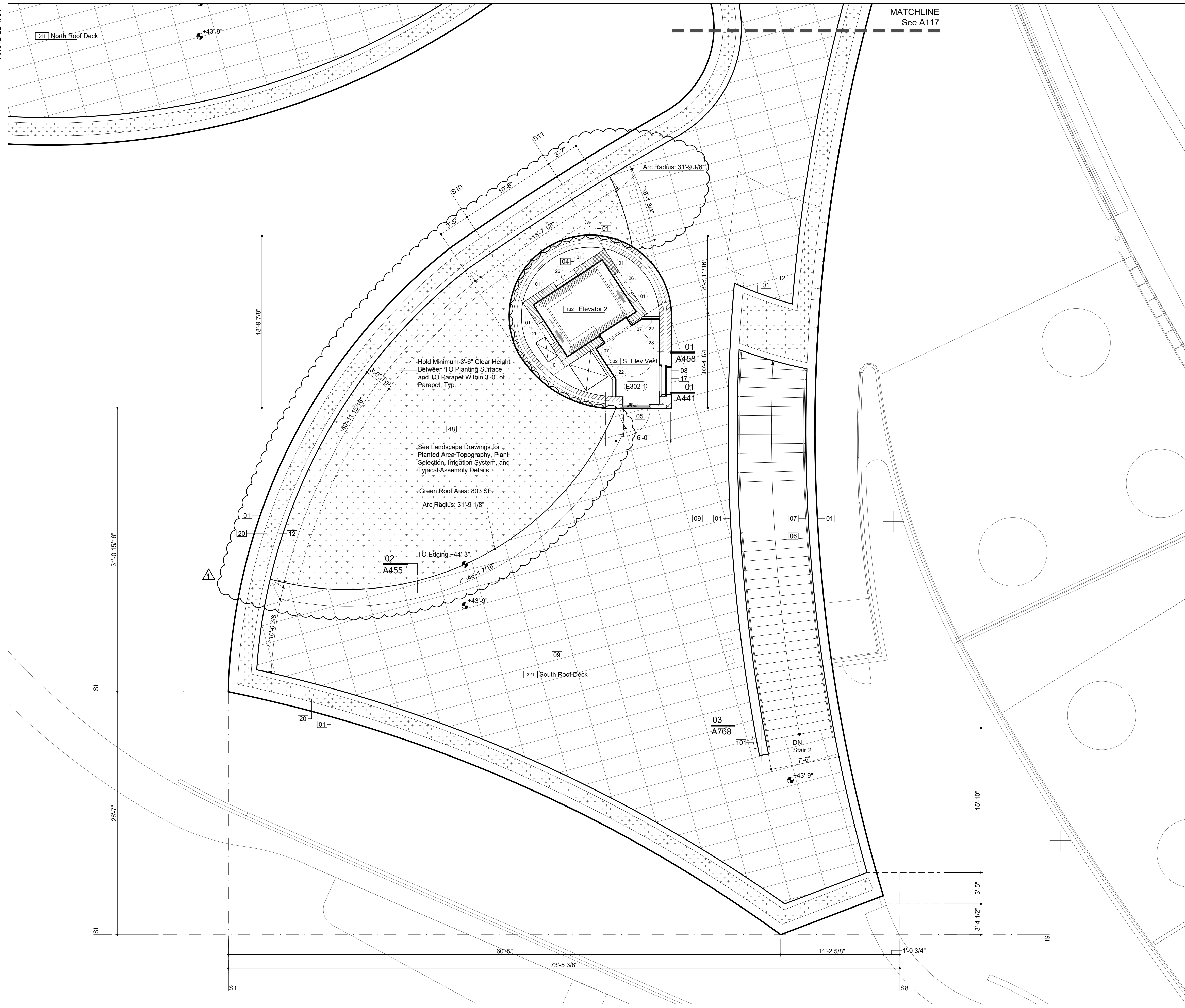


DOB APPROVAL STAMP





ANSI D 22" x 34"



MATCHLINE  
See A117

Legend Notes

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Notes For This Sheet Only

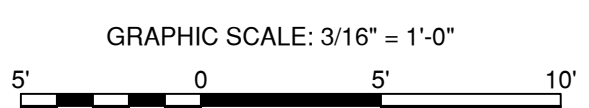
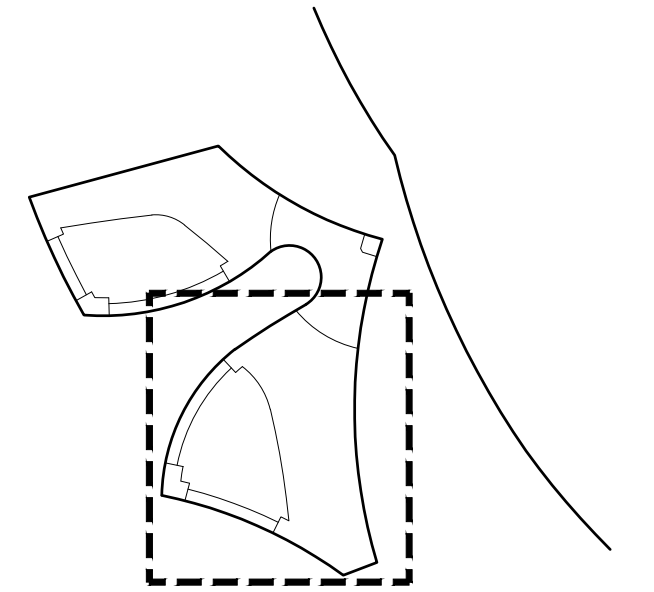
Hold Minimum 3'-6" Clear Height Between TO Planting Surface and TO Parapet Within 3'-0" of Parapet, Typ.

See Landscape Drawings for Planted Area Topography, Plant Selection, Irrigation System, and Typical Assembly Details

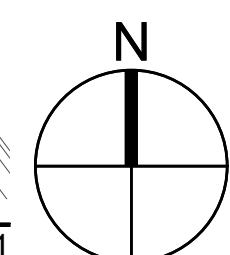
Green Roof Area: 803 SF  
Arc Radius: 31'-9 1/8"

TO Edging, +44'-3"

Key Plan (N.T.S.)



DOB APPROVAL STAMP



**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

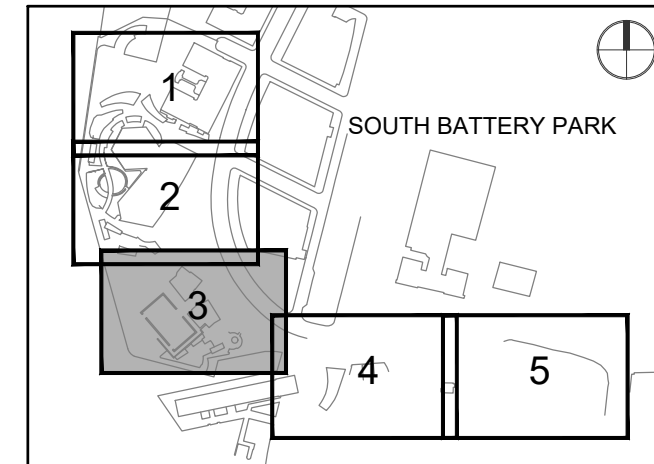
**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**  
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KEY PLAN



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PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

ENLARGED PLAN-ROOF

SHEET NUMBER

A-118.00

Refer Lighting Dwgs. for Fixture Type & Description  
Lighting Fixtures

- Exterior
- TK Exterior Uplight, Recessed
  - TT Exterior Wall Mounted
- Interior
- TS Recessed Downlight
  - TU Pendant Fixture, Ceiling Mounted
  - TQ Recessed Perimeter LED Fixture
  - L1 Linear LED
  - OS Occupancy (OS) or Daylight Sensor (DS)
  - VS Vacancy Switch

Refer MEP Dwgs. for Device Type & Description  
Refer A751 For Typical Device Elevations

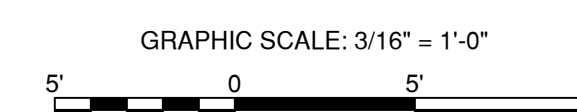
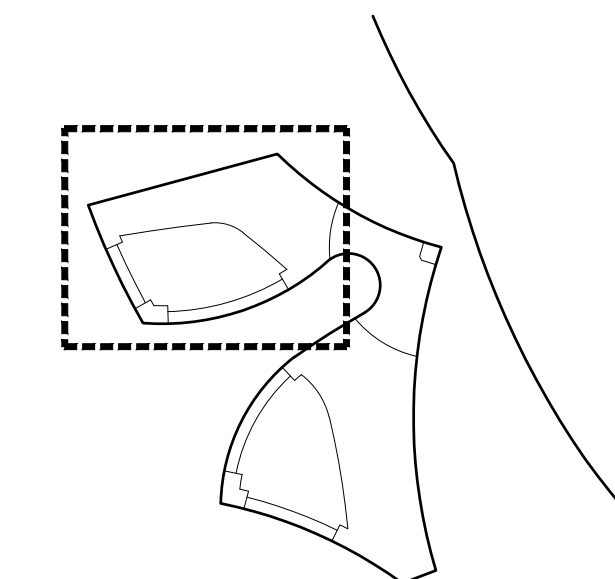
- Devices
- Fire Alarm
- PS Pull Station
  - ST Strobe
  - HS Horn / Strobe
  - SD Smoke Detector
  - HD Heat Detector
  - SP Sprinkler - Pendant
  - SSP Sprinkler - Sidewall
  - EX Exit Sign - Ceiling Mounted
  - CPA Control Panel Remote Annunciator

- Electrical
- JB Junction Box
  - PAS Potential AV/Security Conduit Location
  - EFO Exterior Rated Floor Outlet
  - WRW Wet Rated Wall Outlet
  - WO Wall Outlet

- Plumbing
- HF Floor Hydrant

- Notes
- 01 Architectural CIP Concrete. See Struc. Dwg.
  - 08 Painted Metal and Glass Window System
  - 32 Sprinkler, See Fire Protection Drawings
  - 43 Suspended GWB Ceiling. Ref. Finish Sched.
  - 114 Electrical Conduit, See E Documents
  - 115 Junction Box, See E Documents
  - 164 Sprinkler Piping, See FP Drawings
  - 165 Future AV and IT Conduit
  - 166 Toilet Partition Steel Framing Member

Key Plan (N.T.S.)



MATCHLINE  
See A136

DOB APPROVAL STAMP

PROJECT  
**20 BATTERY PLACE**  
NEW YORK, NEW YORK 10280

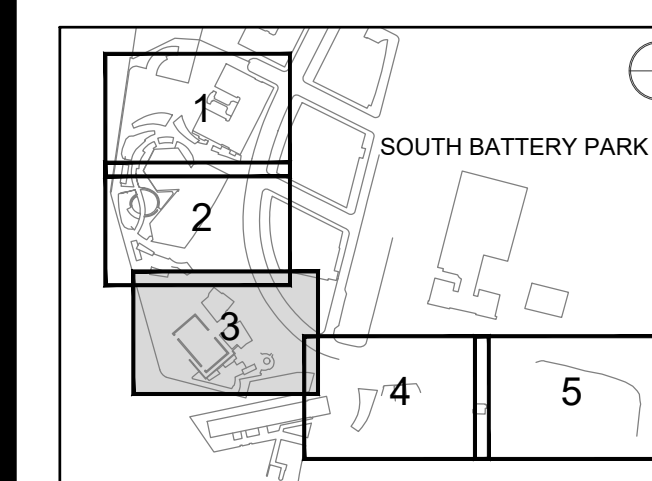
OWNER  
**HUGH L. CAREY BATTERY**  
**PARK CITY AUTHORITY**  
200 Liberty St, 24th Floor  
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212 417 4304

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MEP ENGINEERS  
MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

### KEY PLAN



### REGISTRATION



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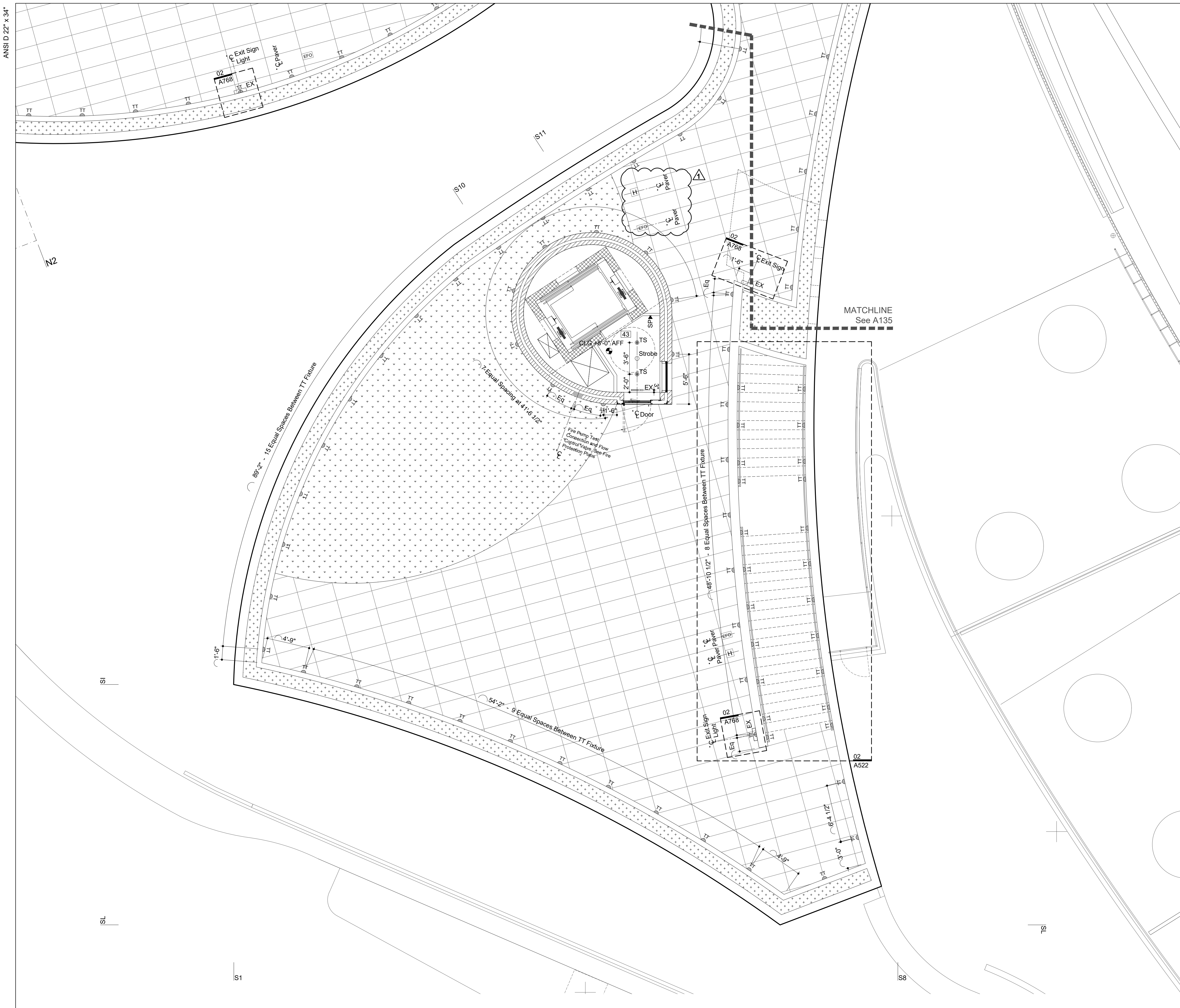
Contract No. 18-2586

### SHEET TITLE

ROOF LEVEL DEVICES

### SHEET NUMBER

A-135.00



**Legend Notes**

Notes For This Sheet Only

**Refer Lighting Dwgs. for Fixture Type & Description  
Lighting Fixtures**

- Exterior**
- TK Exterior Uplight, Recessed
  - TT Exterior Wall Mounted
- Interior**
- TS Recessed Downlight
  - TU Pendant Fixture, Ceiling Mounted
  - TQ Recessed Perimeter LED Fixture
  - L1 Linear LED
  - OS Occupancy (OS) or Daylight Sensor (DS)
  - VS Vacancy Switch

**Refer MEP Dwgs. for Device Type & Description  
Refer A751 For Typical Device Elevations**

- Devices**
- Fire Alarm**
- PS Pull Station
  - ST Strobe
  - HS Horn / Strobe
  - SD Smoke Detector
  - HD Heat Detector
  - SP Sprinkler - Pendant
  - SP Sprinkler - Sidewall
  - EX Exit Sign - Ceiling Mounted
  - CA Control Panel Remote Annunciator

**Electrical**

- JB Junction Box
- AV Potential AV/Security Conduit Location
- EFO Exterior Rated Floor Outlet
- WR Wet Rated Wall Outlet
- WO Wall Outlet

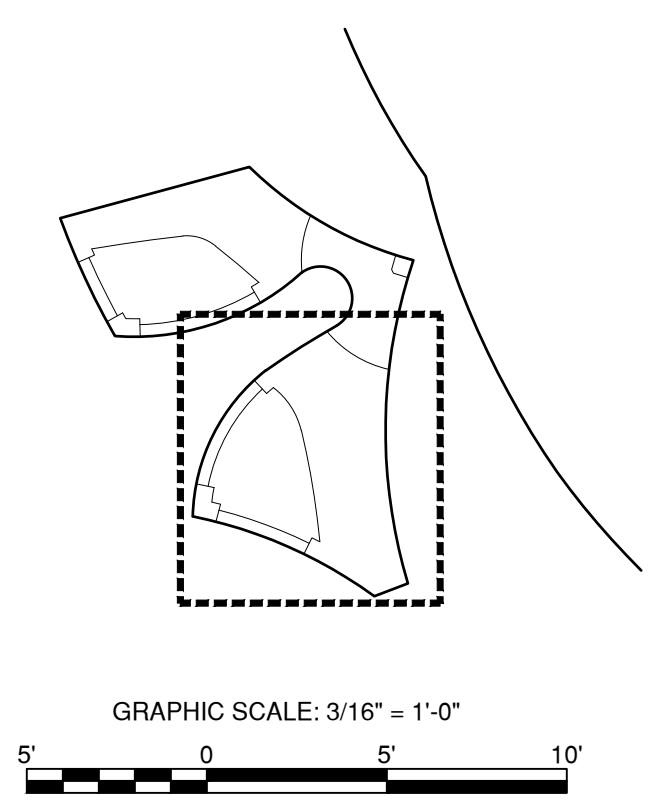
**Plumbing**

- HF Floor Hydrant

**Notes**

- 01 Architectural CIP Concrete. See Struc. Dwg.
- 08 Painted Metal and Glass Window System
- 32 Sprinkler, See Fire Protection Drawings
- 43 Suspended GWB Ceiling. Ref. Finish Sched.
- 114 Electrical Conduit, See E Documents
- 115 Junction Box, See E Documents
- 164 Sprinkler Piping, See FP Drawings
- 165 Future AV and IT Conduit
- 166 Toilet Partition Steel Framing Member

**Key Plan (N.T.S.)**



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**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

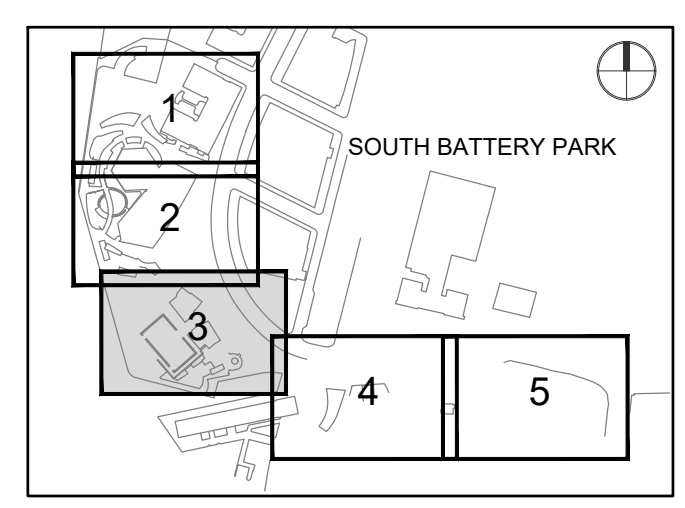
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**SHEET TITLE**

ROOF LEVEL DEVICES

**SHEET NUMBER**

A-136.00

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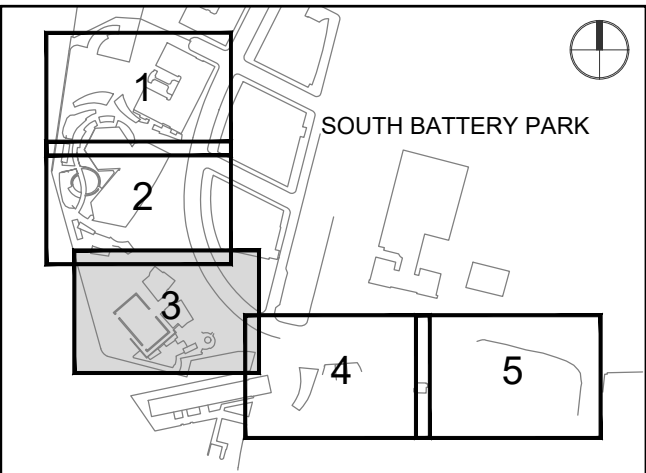
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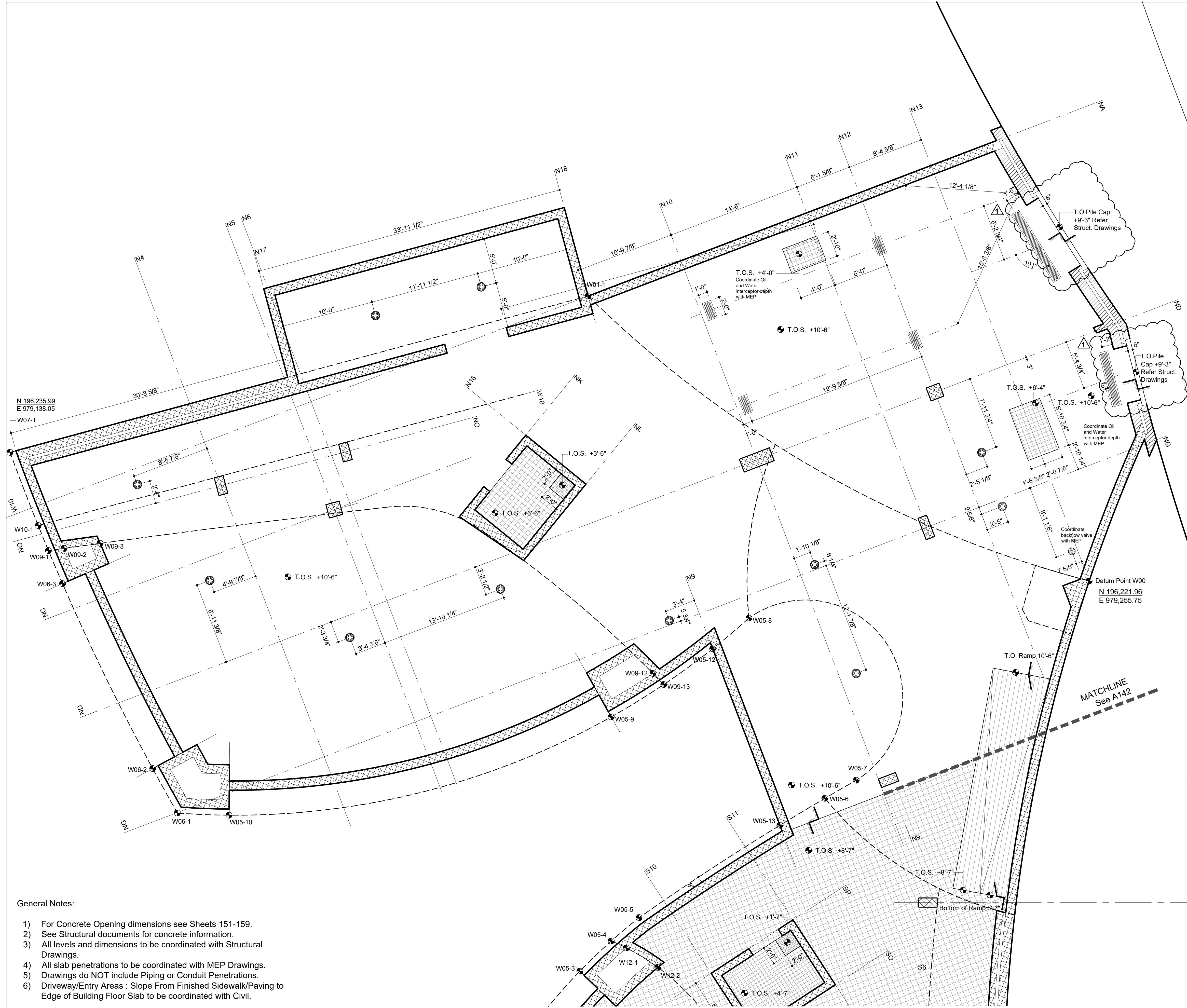
SLAB EDGE - GROUND

### SHEET NUMBER

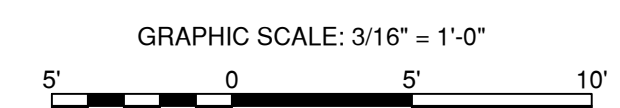
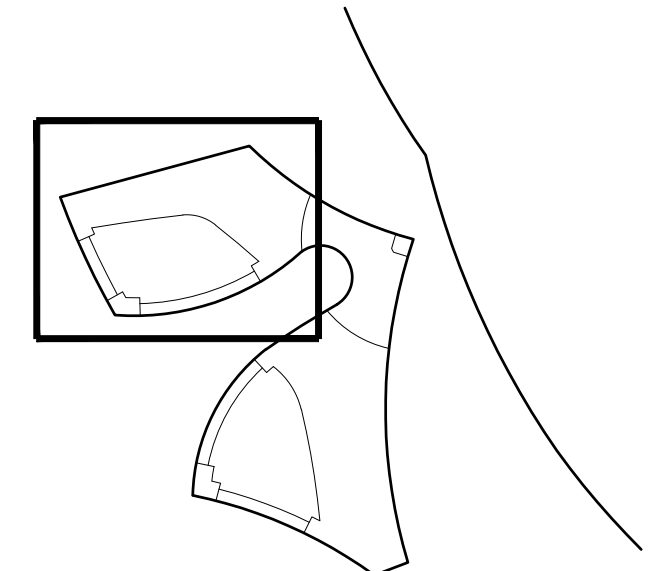
A-141.00

### General Notes:

- 1) For Concrete Opening dimensions see Sheets 151-159.
- 2) See Structural documents for concrete information.
- 3) All levels and dimensions to be coordinated with Structural Drawings.
- 4) All slab penetrations to be coordinated with MEP Drawings.
- 5) Drawings do NOT include Piping or Conduit Penetrations.
- 6) Driveway/Entry Areas : Slope From Finished Sidewalk/Paving to Edge of Building Floor Slab to be coordinated with Civil.



Key Plan (N.T.S.)



DOB APPROVAL STAMP

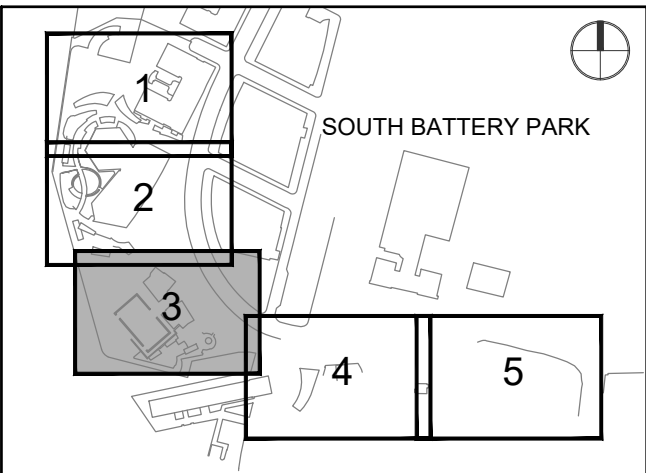
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02	CIP Concrete Deck. See Str. Dwg.	033000
03	CIP Concrete Slab Over Concrete Mudmat	033000
04	CIP Concrete Wall / Column. See Str. Dwg.	033000
05	Exterior Metal Panel Cladding Sys./ Doors	087100
06	Exterior Stair, Precast Conc. Treads & Risers	321413
07	Custom Bronze Handrail and Brackets	057000
08	Painted Metal and Glass Window System	084413
	Double IGU with Anti-Birdstrike Treatment	
09	Precast Pavers on Pedestal System	321413
10	Hot Laminated Asphalt Membrane System On Sloped Slab or Topping Slab to Drain	071413
11	Below Grade Sheet Waterproofing	072710
12	CIP Arch. Conc. Parapet. See Str. Dwg.	033300
13	Operable Sunshading Device	
14	Bathroom Accessory. See Schedule in Spec.	102800
15	Plumbing Fixture. See Plumbing Schedule	
16	Unit Masonry. Reference Finish Schedule	042000
17	Core Drilled Penetration in CIP Concrete	033300
18	Sealed Concrete Slab. See Finish Schedule	
19	Thin Set Terrazzo Flooring	096623
20	Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec.	077273
21	Custom Cabinetry - Millwork or SSM	062023
22	Custom Stainless Steel Guardrail Assembly	057000
23	Ext. Drinking Fountain. See Plumbing	
24	Custom Perf. Ptd. Metal Gate/ Facade Sys.	087100
25	Sink & Faucet. See Plumbing Schedule	
26	Floor Outlet. See Electrical Documents	
27	Painted Metal Custom Pivot Door	087100
28	Suspended Custom Precast Architectural Concrete Ceiling Baffle System	034500
29	Drain. See Plumbing Drawings	
30	Exterior Paving. See Landscape Spec.	
31	Concrete Filled Steel Pan Stair	076200
32	Sprinkler. See Fire Protection Drawings	
33	Light Fixture. See Lighting Specifications	
34	High Den. Rigid Insul. w/ Therm. Isol. Dowel	072100
35	Radiant Trench Heater. See M Drawings	
36	Custom Painted Diffuser	
37	Integrated Snow Melt System. See E Dwg.	
38	Insulated Cast-in-Place Double Wall System	033300
39	Interior Partition. Reference Finish Schedule	092900
40	Custom S/S Walk Off Grating and Pan	057000
41	Dumbwaiter	142000
42	Pre-Applied Sheet Membrane WP System	071323
43	Suspended GWB Ceiling. Ref. Finish Sched.	092900
44	Hydraulic Elevator. See Elevator Spec.	142400
45	Ext. Wall Mounted Light. See Lighting Spec.	
46	Custom Ptd. Alum. Picture Hanging Rail Sys.	057000
47	Formwork Joint. See Arch. Conc. Spec.	033300
48	Planted Area. Ref. Landscape Dwg. and Spec.	
49	Conc. Deck Sloped to Drain. See Str. Dwg.	
50	Pour Joint. See Arch. Conc. Spec.	033300
52	Ptd. Steel Support Member by Window Man.	084413
53	Future Signage, Own. Prov./ Contract. Install	101400
67	Custom Ptd. Perforated Panel	057000
82	Light Pole. See Site Lighting Documents	
97	Sound Absorbing Ceiling Unit	072100
100	Deployable Flood Protection Sys., See Str.	
101	Custom Ptd. Alum. Exit Sign Enclosure	057000
154	Metal Handrail	051100
175	Wind-Driven Rain Resistant Louver	089100

**Notes For This Sheet Only**

Key Plan (N.T.S.)

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

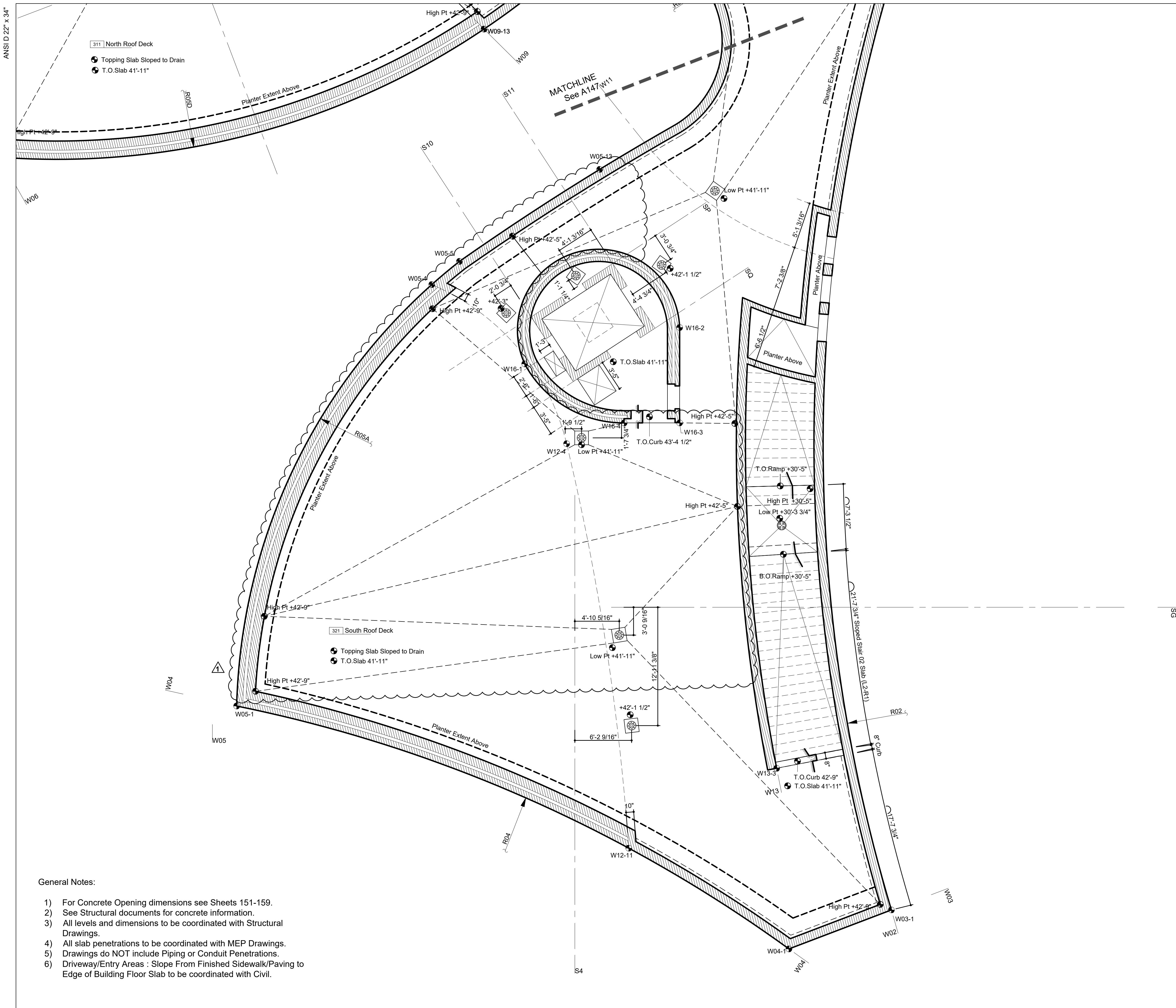
Contract No. 18-2586

**SHEET TITLE**

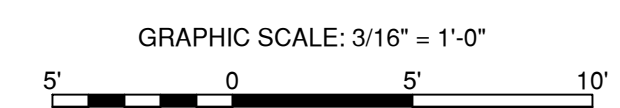
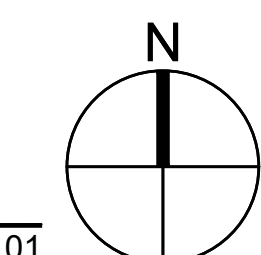
SLAB EDGE - ROOF

**SHEET NUMBER**

A-148.00



SS



DOB APPROVAL STAMP

- General Notes:**
- 1) For Concrete Opening dimensions see Sheets 151-159.
  - 2) See Structural documents for concrete information.
  - 3) All levels and dimensions to be coordinated with Structural Drawings.
  - 4) All slab penetrations to be coordinated with MEP Drawings.
  - 5) Drawings do NOT include Piping or Conduit Penetrations.
  - 6) Driveway/Entry Areas : Slope From Finished Sidewalk/Paving to Edge of Building Floor Slab to be coordinated with Civil.

**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

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212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

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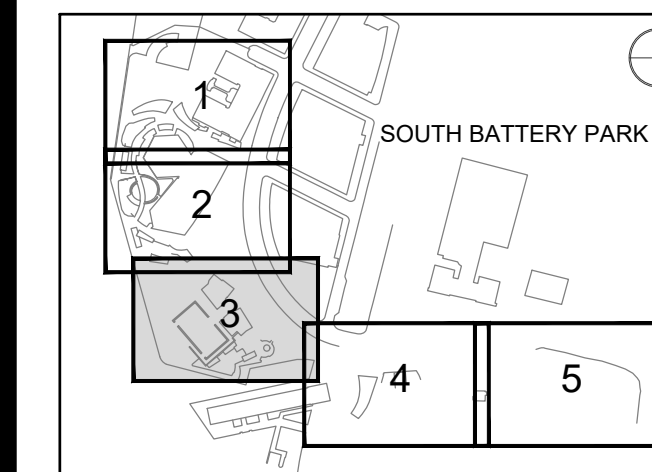
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

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1	2022-04-05	Addendum Revision 1
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**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

**CONC OPENING-GROUND**

**SHEET NUMBER**

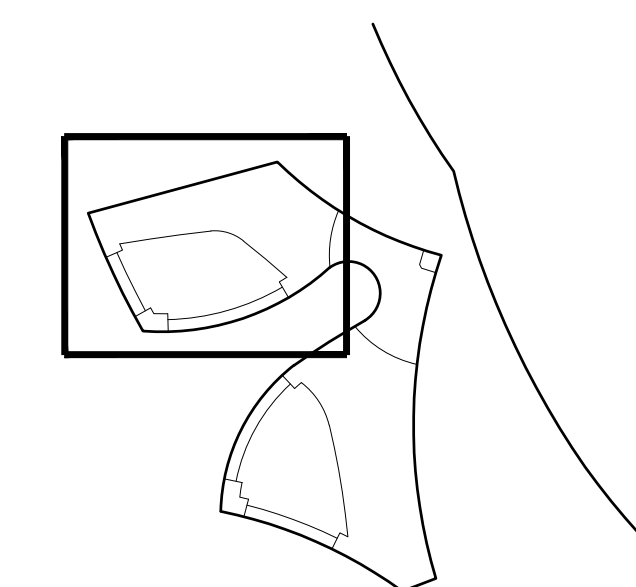
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**Legend Notes**

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- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 03 CIP Concrete Slab Over Concrete Mudmat 033000
- 04 CIP Concrete Wall / Column. See Str. Dwg. 033000
- 05 Exterior Metal Panel Cladding Sys./ Doors 087100
- 06 Exterior Stair, Precast Conc. Treads & Risers 321413
- 07 Custom Bronze Handrail and Brackets 057000
- 08 Painted Metal and Glass Window System 084413
- 09 Double IGU with Anti-Birdstrike Treatment 321413
- 10 Precast Pavers on Pedestal System 071413
- 11 Hot Laminated Asphalt Membrane System On Sloped Slab or Topping Slab to Drain 072710
- 12 CIP Arch. Conc. Parapet. See Str. Dwg. 033300
- 13 Operable Sunshading Device 102800
- 14 Bathroom Accessory, See Schedule in Spec. 102800
- 15 Plumbing Fixture, See Plumbing Schedule 042000
- 16 Unit Masonry, Reference Finish Schedule 033300
- 17 Core Drilled Penetration in CIP Concrete 033300
- 18 Sealed Concrete Slab. See Finish Schedule 096623
- 19 Thin Set Terrazzo Flooring 077273
- 20 Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. 062023
- 21 Custom Cabinetry - Millwork or SSM 057000
- 22 Custom Stainless Steel Guardrail Assembly 057000
- 23 Ext. Drinking Fountain, See Plumbing 087100
- 24 Custom Perf. Ptd. Metal Gate/ Facade Sys. 087100
- 25 Sink & Faucet, See Plumbing Schedule 034500
- 26 Floor Outlet, See Electrical Documents 087100
- 27 Painted Metal Custom Pivot Door 034500
- 28 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 072100
- 29 Drain, See Plumbing Drawings 072100
- 30 Exterior Paving, See Landscape Spec. 072100
- 31 Concrete Filled Steel Pan Stair 072100
- 32 Sprinkler, See Fire Protection Drawings 072100
- 33 Light Fixture, See Lighting Specifications 072100
- 34 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
- 35 Radiant Trench Heater, See M Drawings 072100
- 36 Custom Painted Diffuser 072100
- 37 Integrated Snow Melt System, See E Dwg. 033300
- 38 Insulated Cast-in-Place Double Wall System 092900
- 39 Interior Partition, Reference Finish Schedule 057000
- 40 Custom S/S Walk Off Grating and Pan 142000
- 41 Dumbwaiter 071323
- 42 Pre-Applied Sheet Membrane WP System 092900
- 43 Suspended GWB Ceiling, Ref. Finish Sched. 142400
- 44 Hydraulic Elevator, See Elevator Spec. 057000
- 45 Ext. Wall Mounted Light, See Lighting Spec. 033300
- 46 Custom Ptd. Alum. Picture Hanging Rail Sys. 057000
- 47 Formwork Joint, See Arch. Conc. Spec. 033300
- 48 Planted Area, Ref. Landscape Dwg. and Spec. 033300
- 49 Conc. Deck Sloped to Drain, See Str. Dwg. 084413
- 50 Pour Joint, See Arch. Conc. Spec. 084413
- 52 Ptd. Steel Support Member by Window Man. 084413
- 53 Future Signage, Own. Prov./ Contract. Install 101400
- 67 Custom Ptd. Perforated Panel 057000
- 82 Light Pole, See Site Lighting Documents 072100
- 97 Sound Absorbing Ceiling Unit 057000
- 100 Deployable Flood Protection Sys., See Str. 051100
- 101 Custom Ptd. Alum. Exit Sign Enclosure 089100
- 154 Metal Handrail 089100
- 175 Wind-Driven Rain Resistant Louver 089100

**Notes For This Sheet Only**

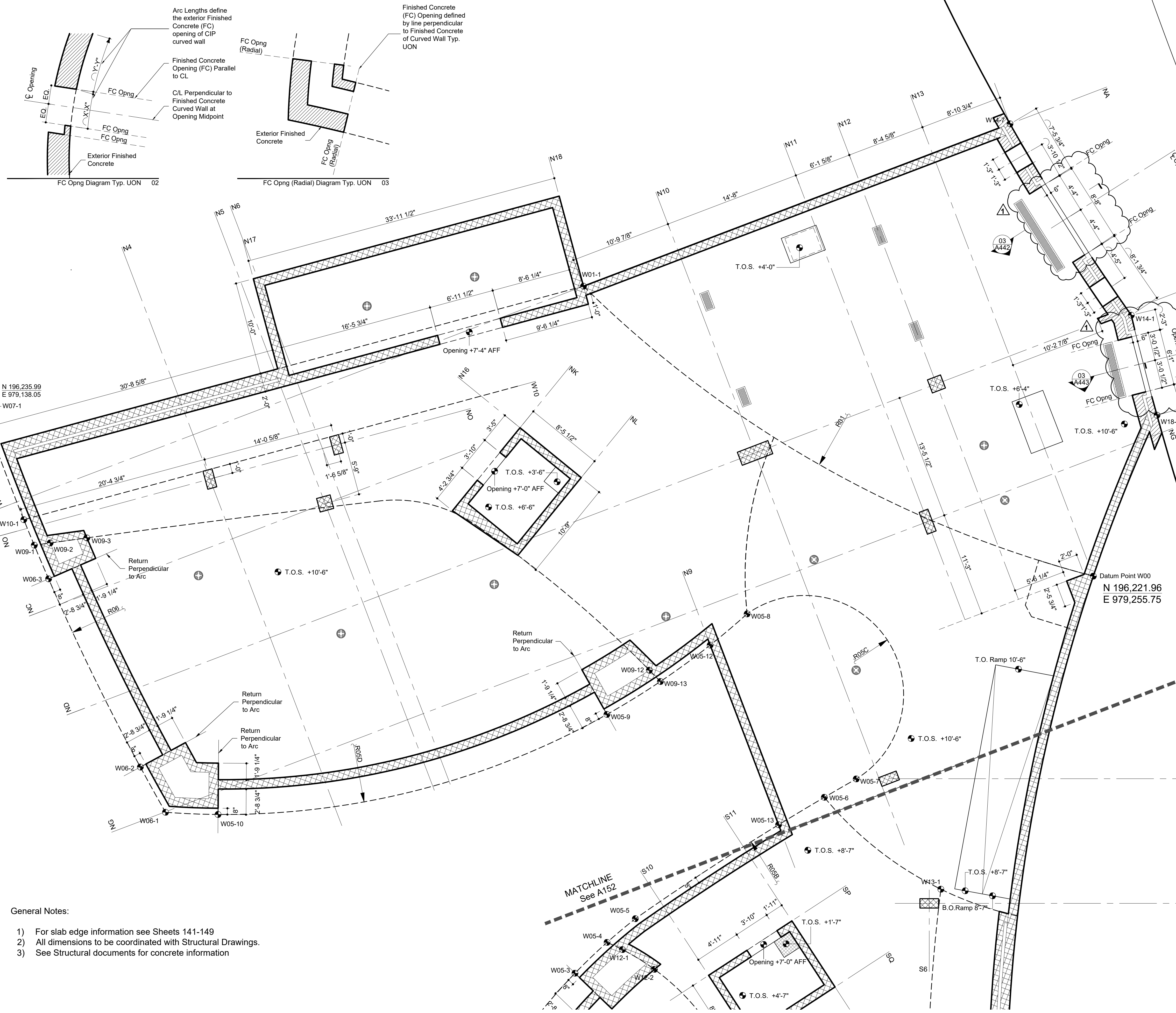
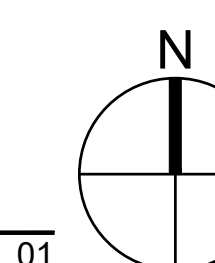
Key Plan (N.T.S.)



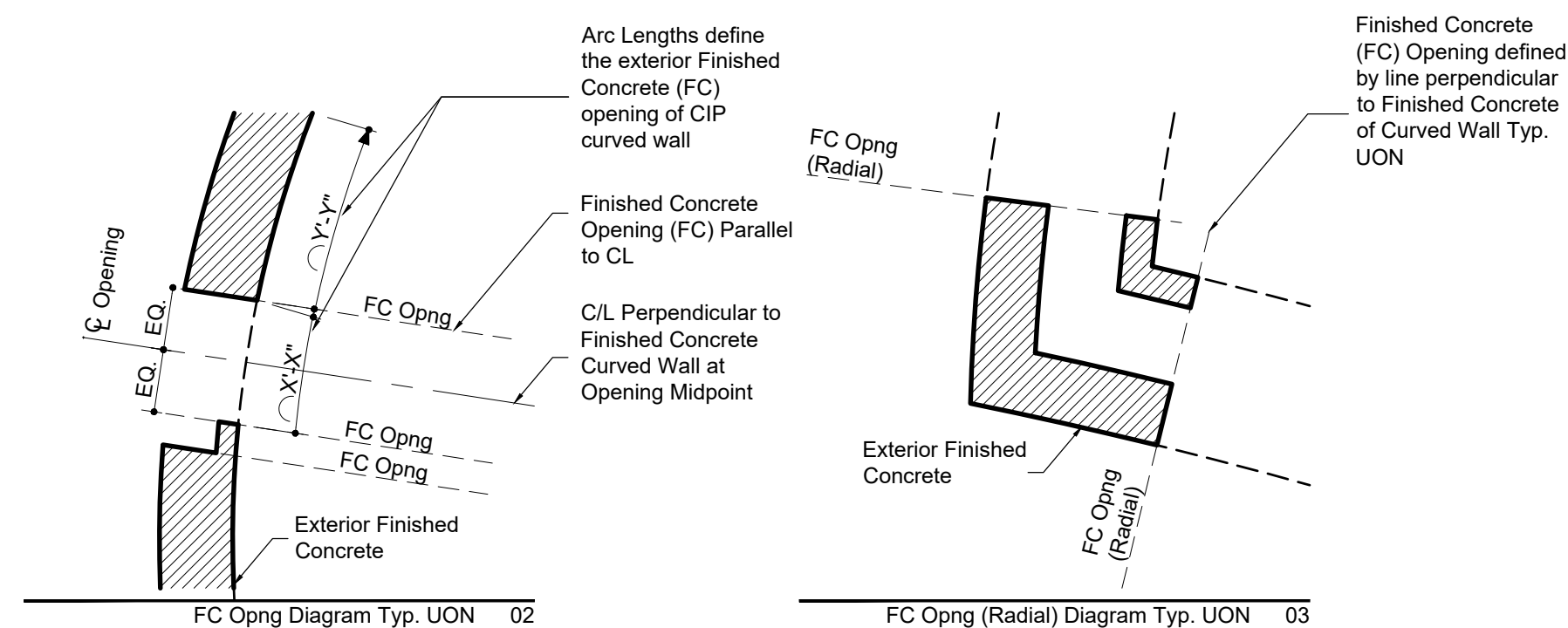
GRAPHIC SCALE: 3/16" = 1'-0"



DOB APPROVAL STAMP



- General Notes:**
- 1) For slab edge information see Sheets 141-149
  - 2) All dimensions to be coordinated with Structural Drawings.
  - 3) See Structural documents for concrete information



**PROJECT**  
 20 BATTERY PLACE  
 NEW YORK, NEW YORK 10280

**OWNER**  
 HUGH L. CAREY BATTERY  
 PARK CITY AUTHORITY  
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 212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**  
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 212 973 2900 www.aecom.com

**ARCHITECT**  
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 180 Varick Street, Suite 1110  
 New York, New York 10014  
 212 337 0334 www.thomasphifer.com

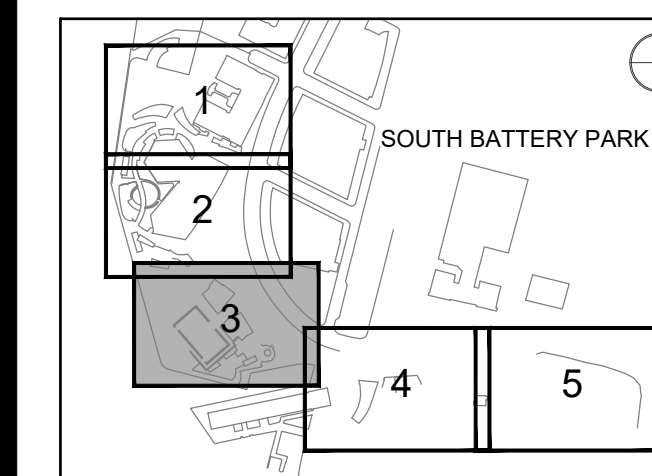
**MEP ENGINEERS**  
 MILHOUSE  
 333 South Wabash, Suite 2901  
 Chicago, Illinois 60604  
 313 987 0061 www.milhouseinc.com

**Legend Notes**

Notes For This Sheet Only

- 01 CIP Architectural Concrete. See Str. Dwg. 033300
- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 03 CIP Concrete Slab Over Concrete Mudmat 033000
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- 25 Sink & Faucet. See Plumbing Schedule 087100
- 26 Floor Outlet. See Electrical Documents 087100
- 27 Painted Metal Custom Pivot Door 034500
- 28 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 076200
- 29 Drain. See Plumbing Drawings 072100
- 30 Exterior Paving. See Landscape Spec. 072100
- 31 Concrete Filled Steel Pan Stair 072100
- 32 Sprinkler. See Fire Protection Drawings 072100
- 33 Light Fixture. See Lighting Specifications 072100
- 34 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
- 35 Radiant Trench Heater. See M Drawings 072100
- 36 Custom Painted Diffuser 072100
- 37 Integrated Snow Melt System. See E Dwg. 072100
- 38 Insulated Cast-in-Place Double Wall System 033300
- 39 Interior Partition. Reference Finish Schedule 092900
- 40 Custom S/S Walk Off Grating and Pan 057000
- 41 Dumbwaiter 142000
- 42 Pre-Applied Sheet Membrane WP System 071323
- 43 Suspended GWB Ceiling. Ref. Finish Sched. 092900
- 44 Hydraulic Elevator. See Elevator Spec. 142400
- 45 Ext. Wall Mounted Light. See Lighting Spec. 057000
- 46 Custom Ptd. Alum. Picture Hanging Rail Sys. 057000
- 47 Formwork Joint. See Arch. Conc. Spec. 033300
- 48 Planted Area. Ref. Landscape Dwg. and Spec. 033300
- 49 Conc. Deck Sloped to Drain. See Str. Dwg. 084413
- 50 Pour Joint. See Arch. Conc. Spec. 084413
- 52 Ptd. Steel Support Member by Window Man. 101400
- 53 Future Signage. Own. Prov./ Contract. Install 057000
- 67 Custom Ptd. Perforated Panel 057000
- 82 Light Pole. See Site Lighting Documents 072100
- 97 Sound Absorbing Ceiling Unit 057000
- 100 Deployable Flood Protection Sys., See Str. 051100
- 101 Custom Ptd. Alum. Exit Sign Enclosure 089100
- 154 Metal Handrail 089100
- 175 Wind-Driven Rain Resistant Louver 089100

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
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	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

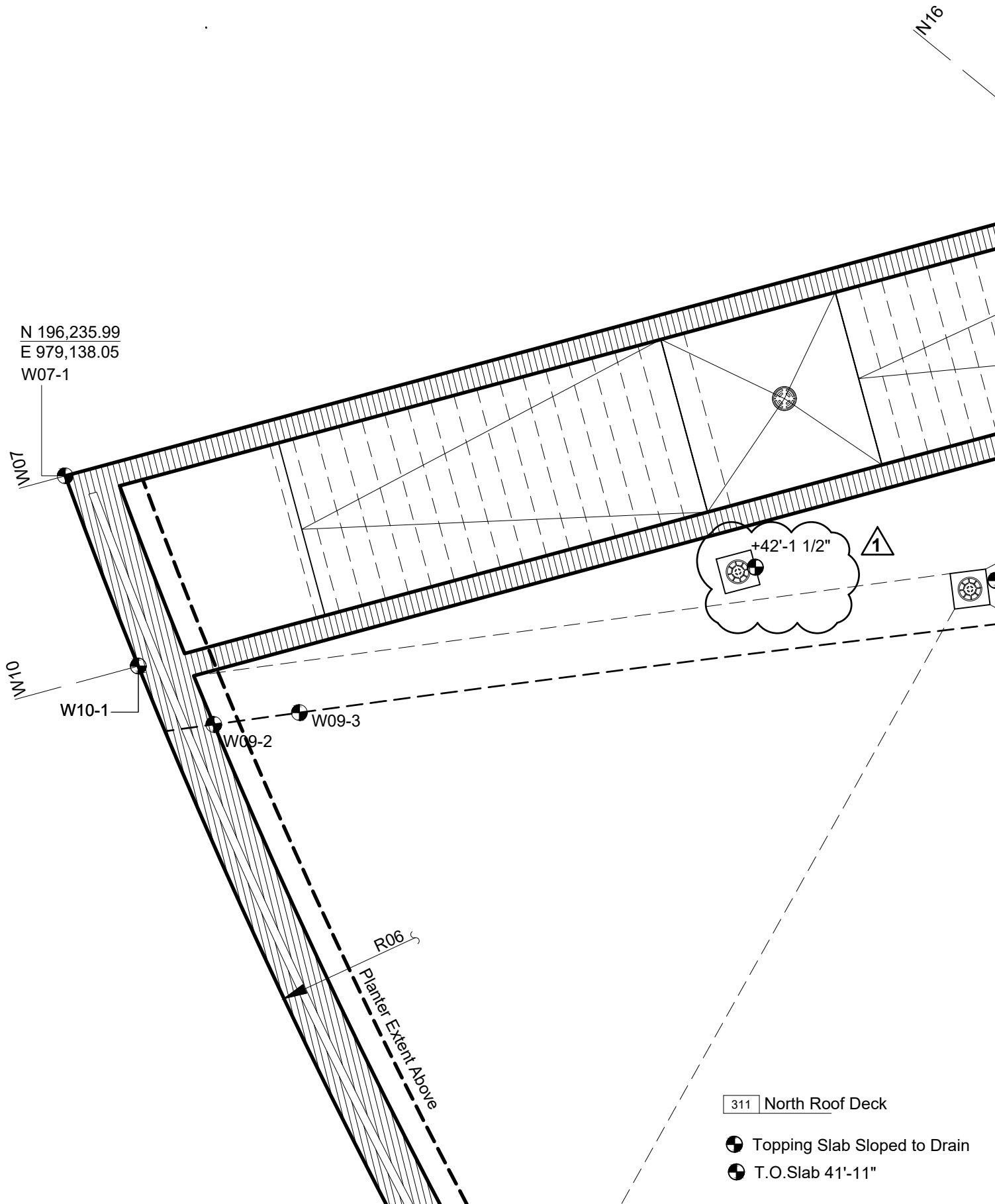
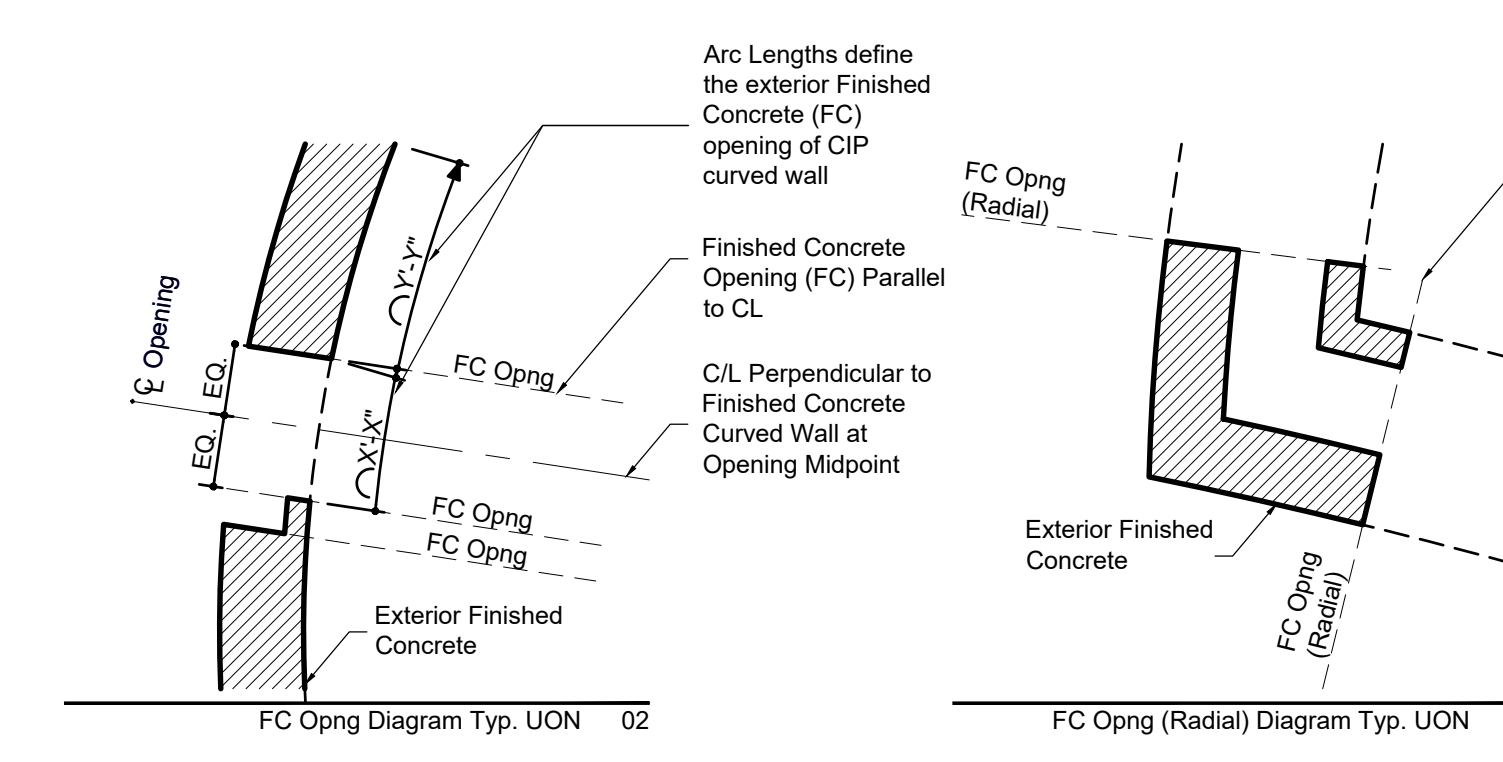
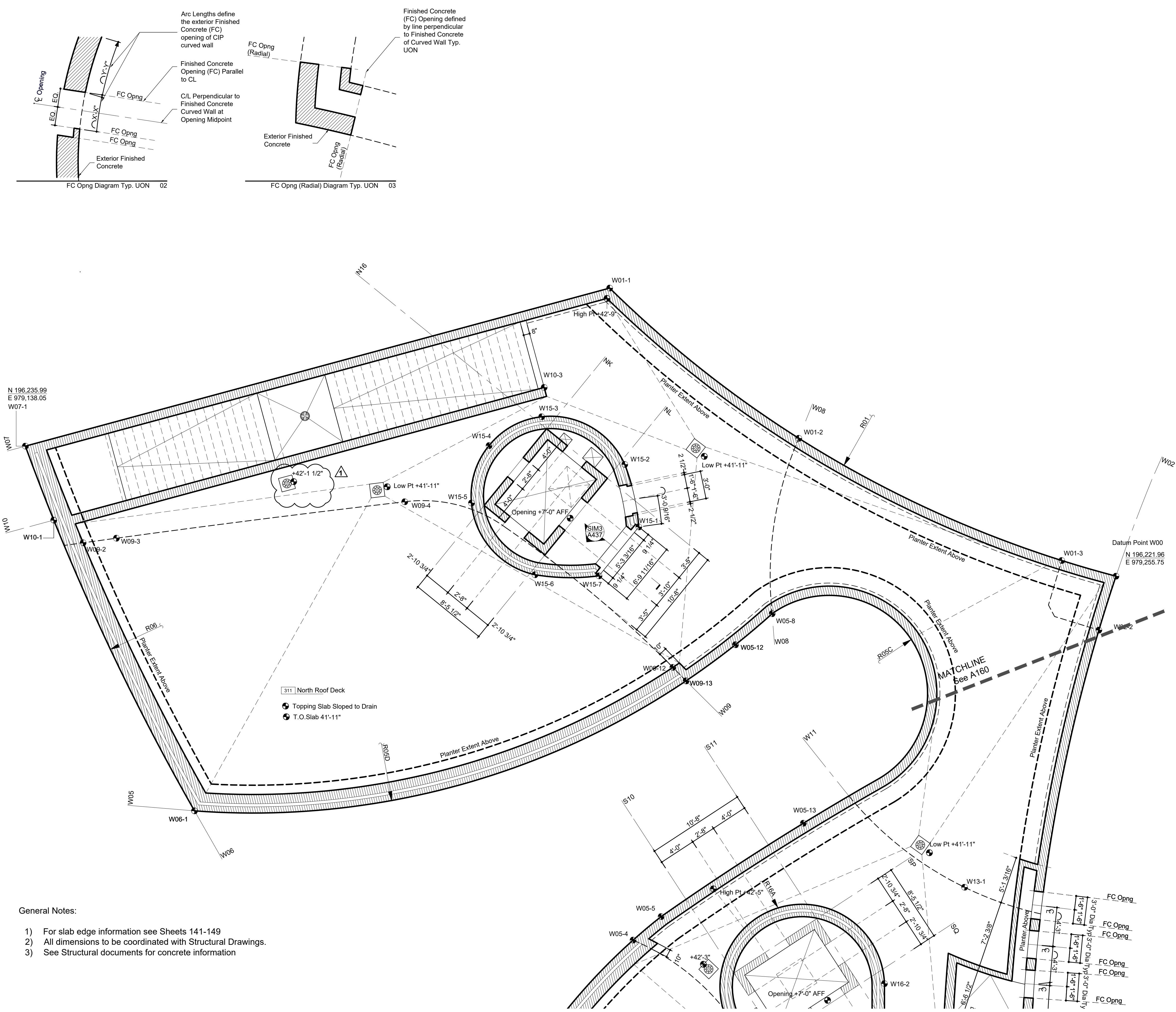
Contract No. 18-2586

**SHEET TITLE**

CONC OPENING-ROOF

**SHEET NUMBER**

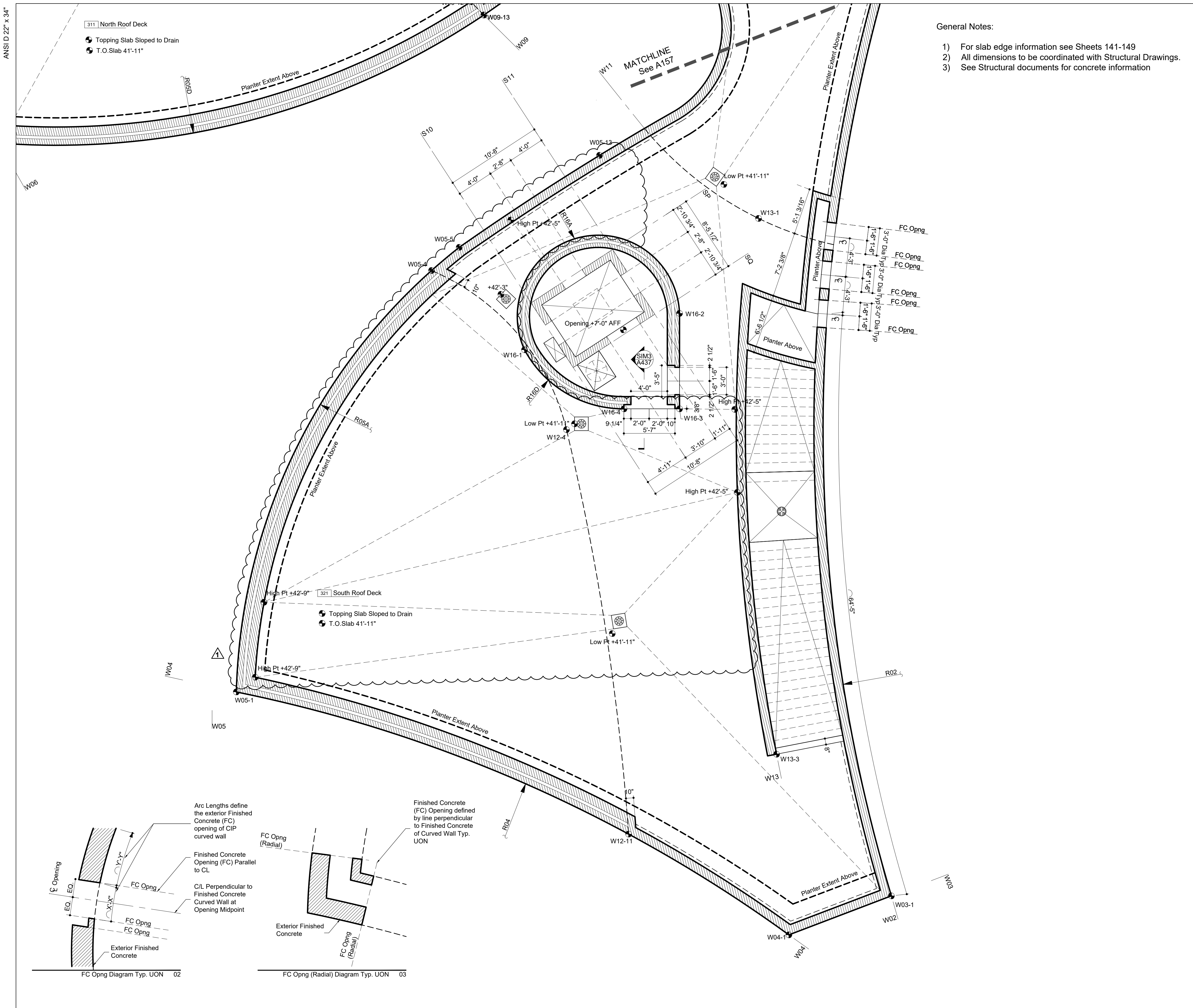
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**General Notes:**

- 1) For slab edge information see Sheets 141-149
- 2) All dimensions to be coordinated with Structural Drawings.
- 3) See Structural documents for concrete information

Enlarged Plan - Roof Level North Wing 01



- General Notes:
- For slab edge information see Sheets 141-149
  - All dimensions to be coordinated with Structural Drawings.
  - See Structural documents for concrete information

Legend Notes		Notes For This Sheet Only	
01	CIP Architectural Concrete. See Str. Dwg.	033300	
02	CIP Concrete Deck. See Str. Dwg.	033000	
03	CIP Concrete Slab Over Concrete Mudmat	033000	
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14	Bathroom Accessory. See Schedule in Spec.		102800
15	Plumbing Fixture. See Plumbing Schedule		
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25	Sink & Faucet. See Plumbing Schedule		
26	Floor Outlet. See Electrical Documents		
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36	Custom Painted Diffuser		
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101	Custom Ptd. Alum. Exit Sign Enclosure	057000	
154	Metal Handrail	051100	
175	Wind-Driven Rain Resistant Louver	089100	

**AECOM**

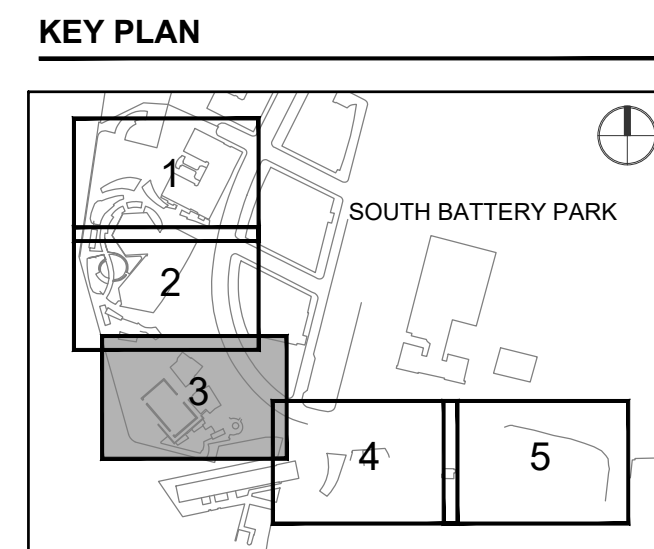
**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
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New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**  
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New York, New York 10016  
212 973 2900 www.aecom.com

**ARCHITECT**  
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New York, New York 10014  
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**MEP ENGINEERS**  
MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
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**PROJECT/TERM CONTRACT NUMBER**  
Contract No. 18-2586

**SHEET TITLE**  
CONC OPENING-ROOF

**SHEET NUMBER**  
A-160.00

Key Plan (N.T.S.)

GRAPHIC SCALE: 3/16" = 1'-0"

5' 0 5' 10'

DOB APPROVAL STAMP



**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

AECOM DESIGN AND ENGINEERING  
605 3rd Ave, 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

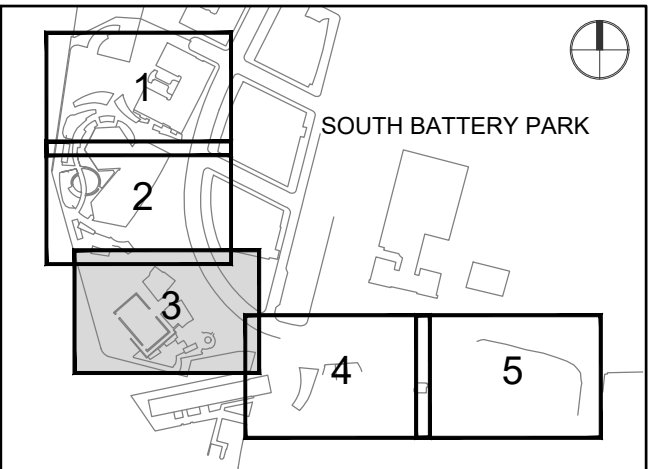
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

MILHOUSE  
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Chicago, Illinois 60604  
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**KEY PLAN**



**REGISTRATION**



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**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

ELEVATION

**SHEET NUMBER**

A-201.00

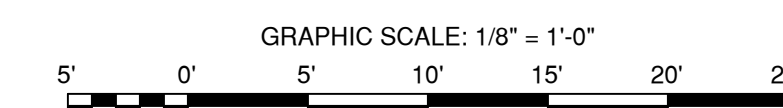
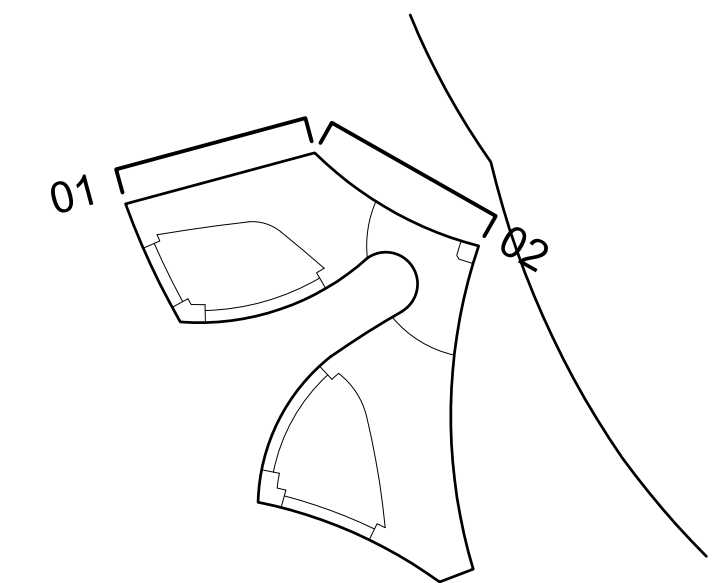
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**Legend Notes**

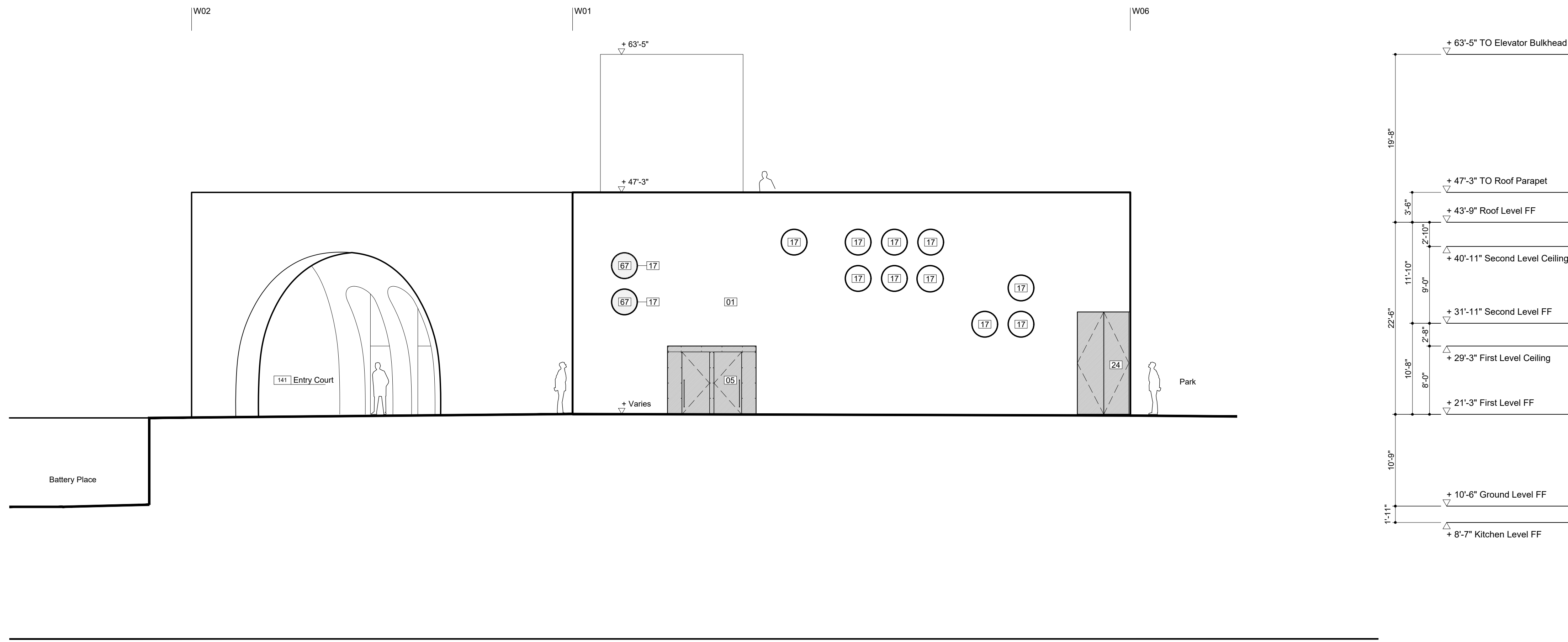
Notes For This Sheet Only

- 01 CIP Architectural Concrete. See Str. Dwg. 033300
- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 03 CIP Concrete Slab Over Concrete Mudmat 033000
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- 05 Exterior Metal Panel Cladding Sys./ Doors 087100
- 06 Exterior Stair, Precast Conc. Treads & Risers 321413
- 07 Custom Bronze Handrail and Brackets 057000
- 08 Painted Metal and Glass Window System 084413
- 09 Precast Pavers on Pedestal System 321413
- 10 Hot Laminated Asphalt Membrane System On Sloped Slab or Topping Slab to Drain 071413
- 11 Below Grade Sheet Waterproofing 072710
- 12 CIP Arch. Conc. Parapet. See Str. Dwg. 033300
- 13 Operable Sunshading Device 102800
- 14 Bathroom Accessory, See Schedule in Spec. 102800
- 15 Plumbing Fixture, See Plumbing Schedule
- 16 Unit Masonry. Reference Finish Schedule 042000
- 17 Core Drilled Penetration in CIP Concrete 033300
- 18 Sealed Concrete Slab. See Finish Schedule
- 19 Thin Set Terrazzo Flooring 096623
- 20 Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. 077273
- 21 Custom Cabinetry - Millwork or SSM 062023
- 22 Custom Stainless Steel Guardrail Assembly 057000
- 23 Ext. Drinking Fountain, See Plumbing
- 24 Custom Perf. Ptd. Metal Gate/ Facade Sys. 087100
- 25 Sink & Faucet, See Plumbing Schedule
- 26 Floor Outlet, See Electrical Documents
- 27 Painted Metal Custom Pivot Door 087100
- 28 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 034500
- 29 Drain, See Plumbing Drawings
- 30 Exterior Paving, See Landscape Spec.
- 31 Concrete Filled Steel Pan Stair 076200
- 32 Sprinkler, See Fire Protection Drawings
- 33 Light Fixture, See Lighting Specifications
- 34 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
- 35 Radiant Trench Heater, See M Drawings
- 36 Custom Painted Diffuser
- 37 Integrated Snow Melt System, See E Dwg.
- 38 Insulated Cast-in-Place Double Wall System 033300
- 39 Interior Partition, Reference Finish Schedule 092900
- 40 Custom S/S Walk Off Grating and Pan 057000
- 41 Dumbwaiter 142000
- 42 Pre-Applied Sheet Membrane WP System 071323
- 43 Suspended GWB Ceiling. Ref. Finish Sched. 092900
- 44 Hydraulic Elevator, See Elevator Spec. 142400
- 45 Ext. Wall Mounted Light, See Lighting Spec.
- 46 Custom Ptd. Alum. Picture Hanging Rail Sys. 057000
- 47 Formwork Joint, See Arch. Conc. Spec. 033300
- 48 Planted Area. Ref. Landscape Dwg. and Spec.
- 49 Conc. Deck Sloped to Drain, See Str. Dwg.
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- 53 Future Signage, Own. Prov./ Contract. Install 101400
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- 82 Light Pole, See Site Lighting Documents
- 97 Sound Absorbing Ceiling Unit 072100
- 100 Deployable Flood Protection Sys., See Str.
- 101 Custom Ptd. Alum. Exit Sign Enclosure 057000
- 154 Metal Handrail 051100
- 175 Wind-Driven Rain Resistant Louver 089100

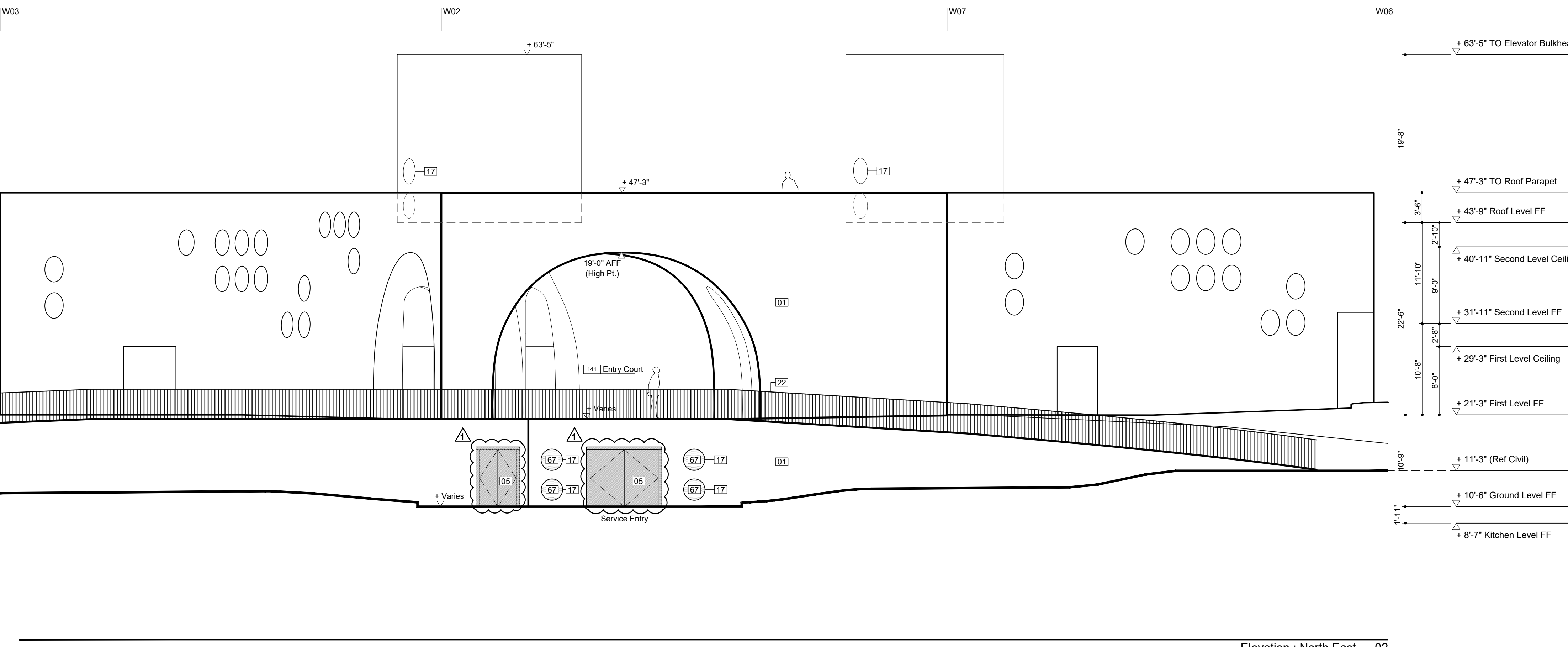
Key Plan (N.T.S.)



DOB APPROVAL STAMP



Elevation : North 01



Elevation : North East 02

**PROJECT**

20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**

HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

AECOM DESIGN AND ENGINEERING  
605 3rd Ave, 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

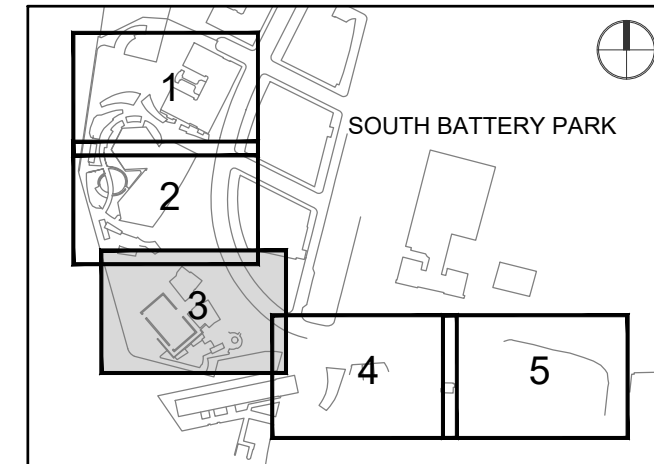
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

SITE WALL ELEVATION

**SHEET NUMBER**

A-216.00

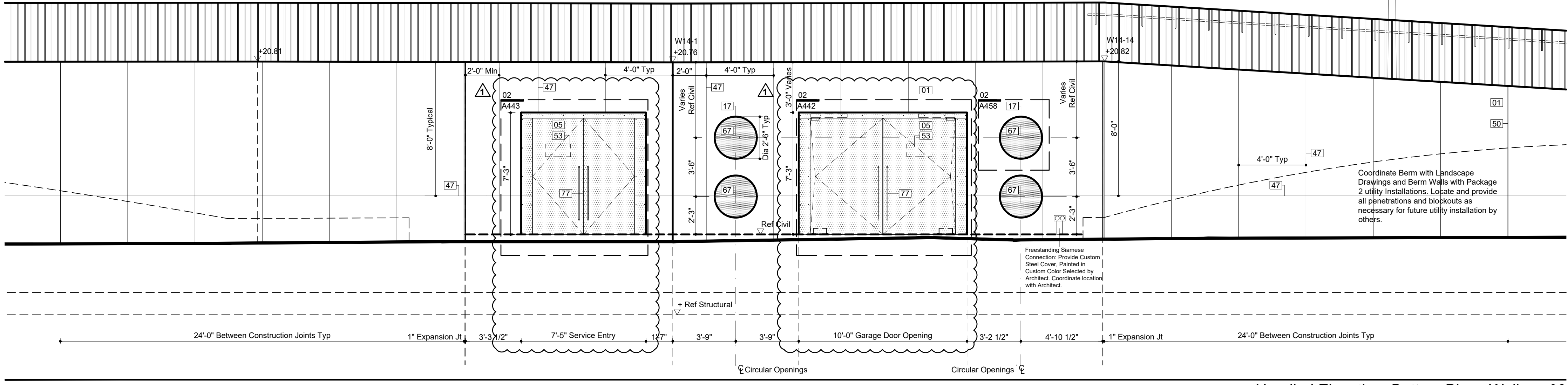
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- 02 CIP Concrete Deck. See Str. Dwg. 033000
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- 25 Sink & Faucet, See Plumbing Schedule
- 26 Floor Outlet, See Electrical Documents
- 27 Painted Metal Custom Pivot Door 087100
- 28 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 034500
- 29 Drain, See Plumbing Drawings
- 30 Exterior Paving, See Landscape Spec.
- 31 Concrete Filled Steel Pan Stair 076200
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- 34 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
- 35 Radiant Trench Heater, See M Drawings
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- 37 Integrated Snow Melt System, See E Dwg.
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- 40 Custom S/S Walk Off Grating and Pan 057000
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- 43 Suspended GWB Ceiling. Ref. Finish Sched. 092900
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- 47 Formwork Joint, See Arch. Conc. Spec. 033300
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- 101 Custom Ptd. Alum. Exit Sign Enclosure 057000
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- 175 Wind-Driven Rain Resistant Louver 089100

**Notes For This Sheet Only**

See Package 2 Drawings and Specifications for Exterior Light Poles. Provide conduits and penetrations required for future installation by others.

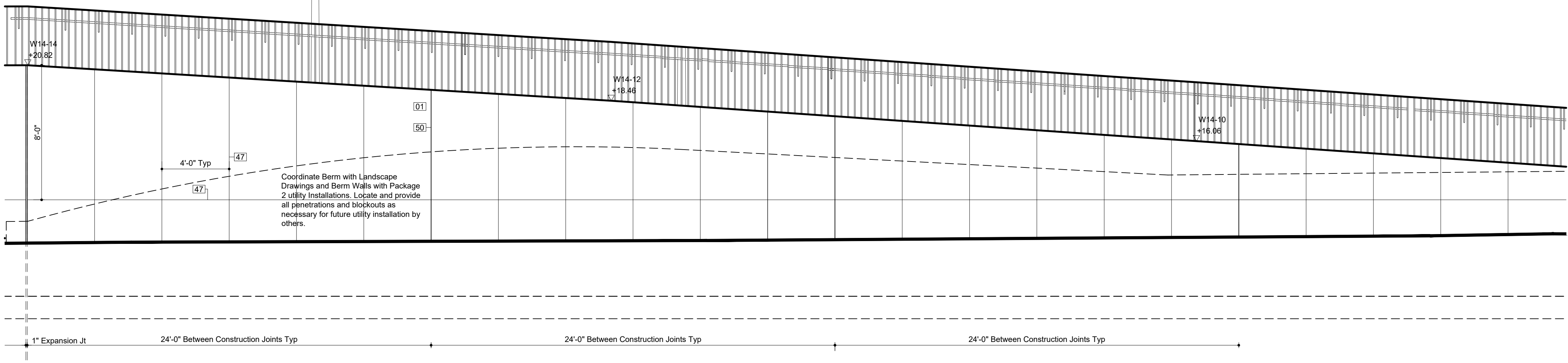
Coordinate Berm with Landscape Drawings and Berm Walls with Package 2 utility installations. Locate and provide all penetrations and blockouts as necessary for future utility installation by others.



Unrolled Elevation: Battery Place Wall 02

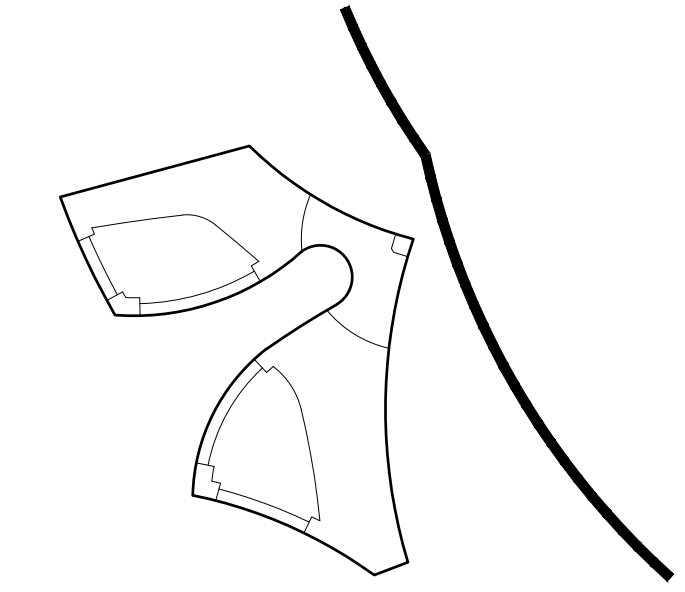
See Package 2 Drawings and Specifications for Exterior Light Poles. Provide conduits and penetrations required for future installation by others.

Coordinate Berm with Landscape Drawings and Berm Walls with Package 2 utility installations. Locate and provide all penetrations and blockouts as necessary for future utility installation by others.



Unrolled Elevation: North Site Wall 01

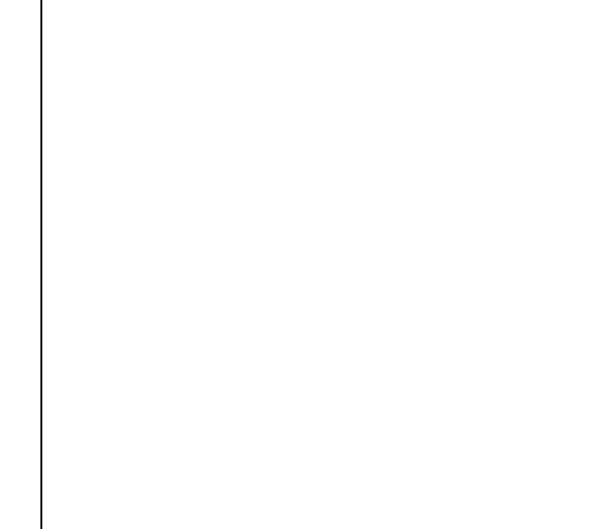
**Key Plan (N.T.S.)**

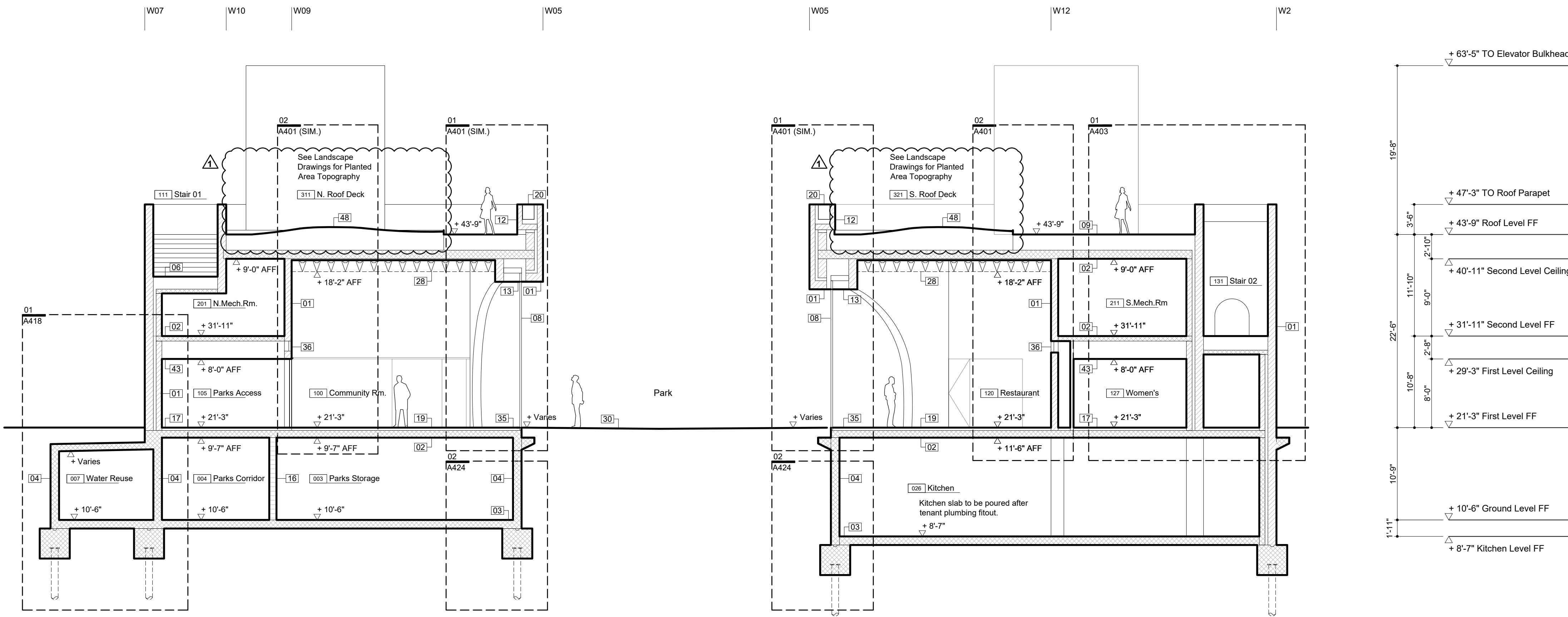


GRAPHIC SCALE: 1/4" = 1'-0"



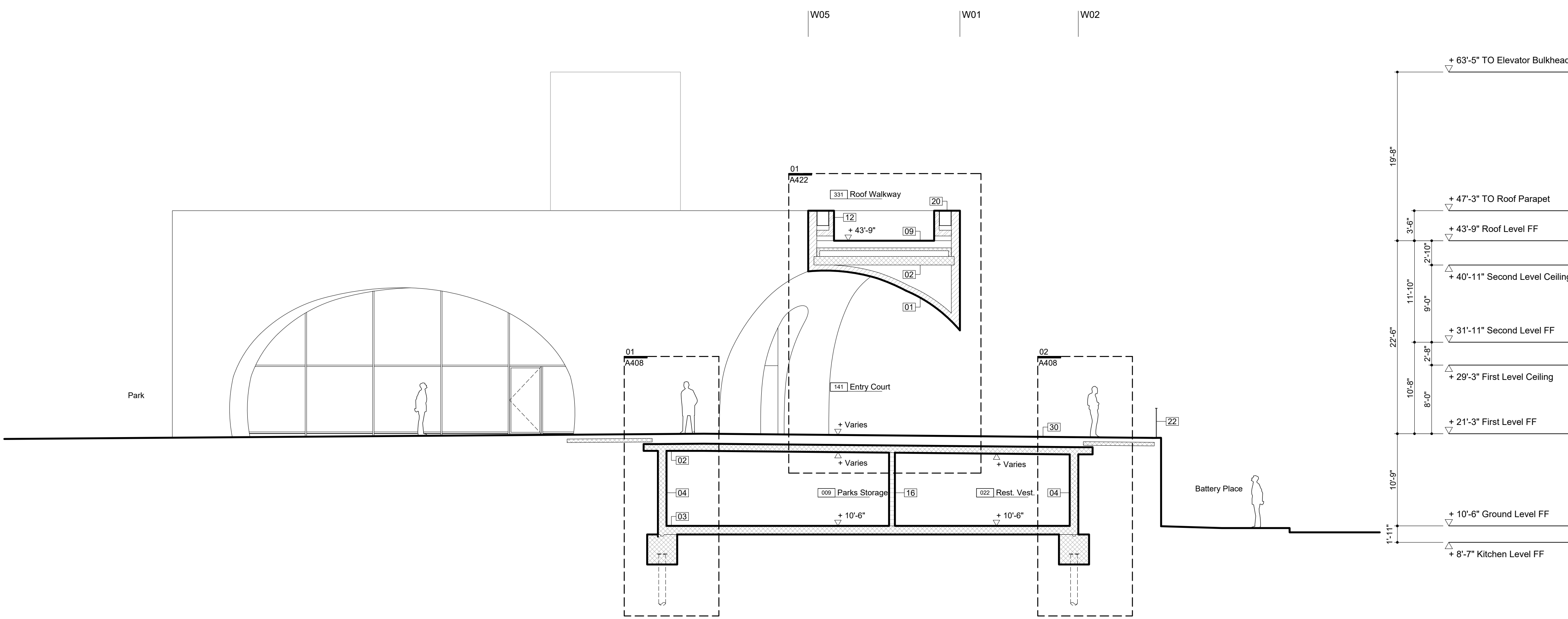
**DOB APPROVAL STAMP**





Section : North Wing 01

Section : South Wing 02

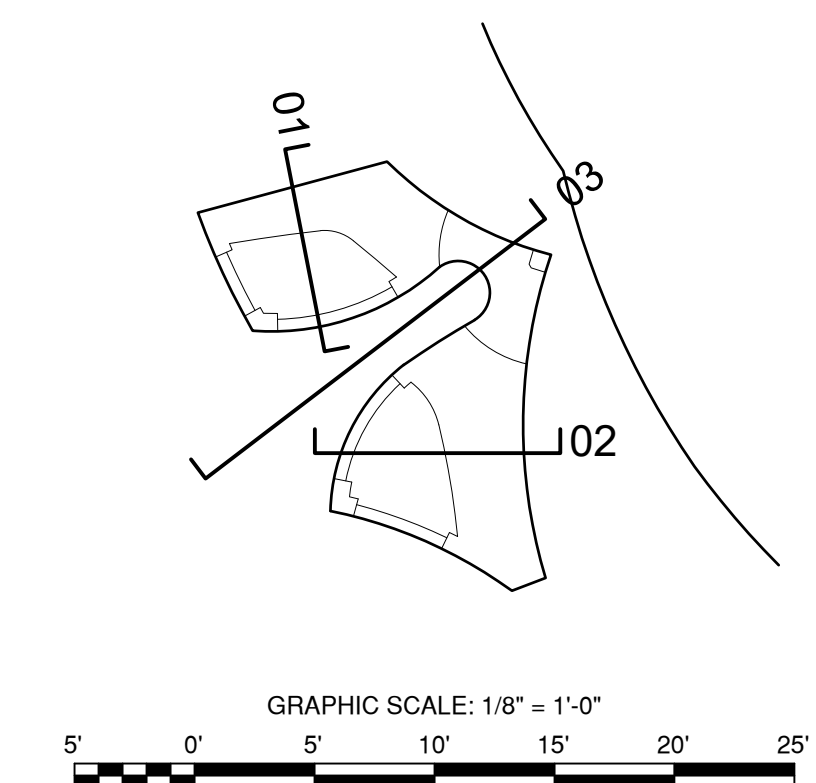


Section : Entry Court 03

Legend Notes

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  - 08 Painted Metal and Glass Window System Double IGU with Anti-Birdstrike Treatment 084413
  - 09 Precast Pavers on Pedestal System 321413
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  - 11 Below Grade Sheet Waterproofing 072710
  - 12 CIP Arch. Conc. Parapet. See Str. Dwg. 033300
  - 13 Operable Sunshading Device
  - 14 Bathroom Accessory. See Schedule in Spec. 102800
  - 15 Plumbing Fixture. See Plumbing Schedule
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  - 17 Core Drilled Penetration in CIP Concrete 033300
  - 18 Sealed Concrete Slab. See Finish Schedule
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  - 22 Custom Stainless Steel Guardrail Assembly 057000
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  - 24 Custom Perf. Ptd. Metal Gate/ Facade Sys. 087100
  - 25 Sink & Faucet. See Plumbing Schedule
  - 26 Floor Outlet. See Electrical Documents
  - 27 Painted Metal Custom Pivot Door 087100
  - 28 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 034500
  - 29 Drain. See Plumbing Drawings
  - 30 Exterior Paving. See Landscape Spec.
  - 31 Concrete Filled Steel Pan Stair 076200
  - 32 Sprinkler. See Fire Protection Drawings
  - 33 Light Fixture. See Lighting Specifications
  - 34 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
  - 35 Radiant Trench Heater. See M Drawings
  - 36 Custom Painted Diffuser
  - 37 Integrated Snow Melt System. See E Dwg.
  - 38 Insulated Cast-in-Place Double Wall System 033300
  - 39 Interior Partition. Reference Finish Schedule 092900
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  - 43 Suspended GWB Ceiling. Ref. Finish Sched. 092900
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  - 47 Formwork Joint. See Arch. Conc. Spec. 033300
  - 48 Planted Area. Ref. Landscape Dwg. and Spec.
  - 49 Conc. Deck Sloped to Drain. See Str. Dwg.
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  - 154 Metal Handrail 051100
  - 175 Wind-Driven Rain Resistant Louver 089100

Key Plan (N.T.S.)



DOB APPROVAL STAMP



**PROJECT**  
 20 BATTERY PLACE  
 NEW YORK, NEW YORK 10280

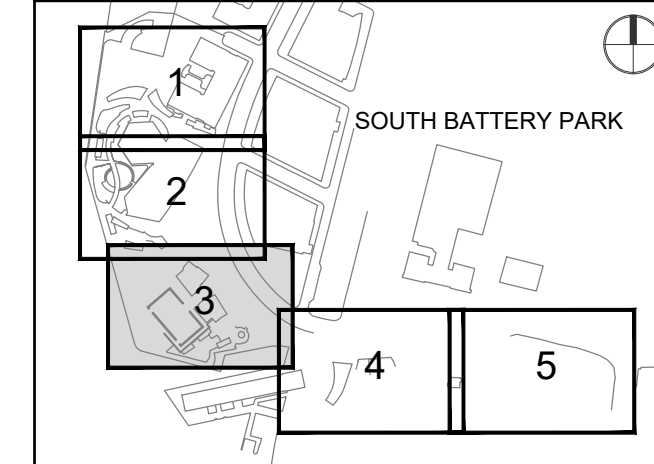
**OWNER**  
 HUGH L. CAREY BATTERY  
 PARK CITY AUTHORITY  
 200 Liberty St, 24th Floor  
 New York, New York 10281  
 212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**  
 AECOM DESIGN AND ENGINEERING  
 605 3rd Ave, 2nd Floor  
 New York, New York 10016  
 212 973 2900 www.aecom.com

**ARCHITECT**  
 THOMAS PHIFER AND PARTNERS  
 180 Varick Street, Suite 1110  
 New York, New York 10014  
 212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**  
 MILHOUSE  
 333 South Wabash, Suite 2901  
 Chicago, Illinois 60604  
 313 987 0061 www.milhouseinc.com

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

1/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

SECTION

**SHEET NUMBER**

A-301.00

**PROJECT**  
 20 BATTERY PLACE  
 NEW YORK, NEW YORK 10280

**OWNER**  
 HUGH L. CAREY BATTERY  
 PARK CITY AUTHORITY  
 200 Liberty St, 24th Floor  
 New York, New York 10281  
 212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**  
 AECOM DESIGN AND ENGINEERING  
 605 3rd Ave, 2nd Floor  
 New York, New York 10016  
 212 973 2900 www.aecom.com

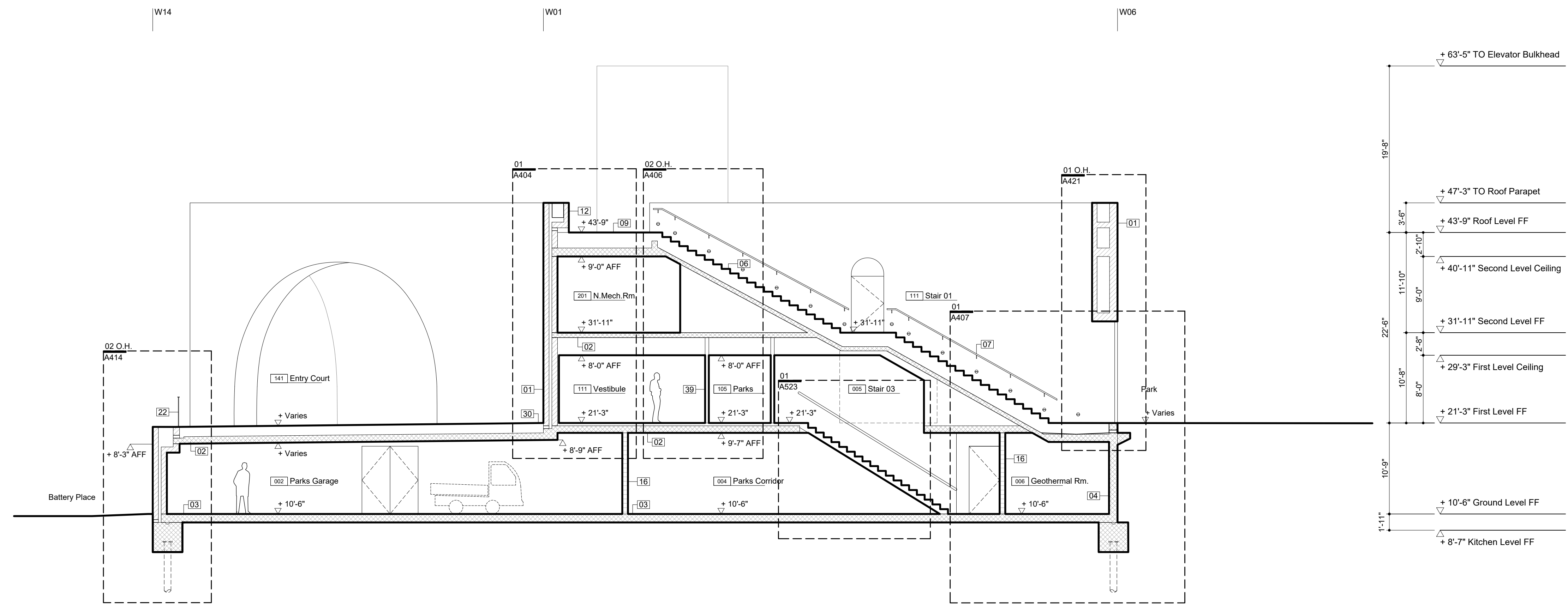
**ARCHITECT**  
 THOMAS PHIFER AND PARTNERS  
 180 Varick Street, Suite 1110  
 New York, New York 10014  
 212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**  
 MILHOUSE  
 333 South Wabash, Suite 2901  
 Chicago, Illinois 60604  
 313 987 0061 www.milhouseinc.com

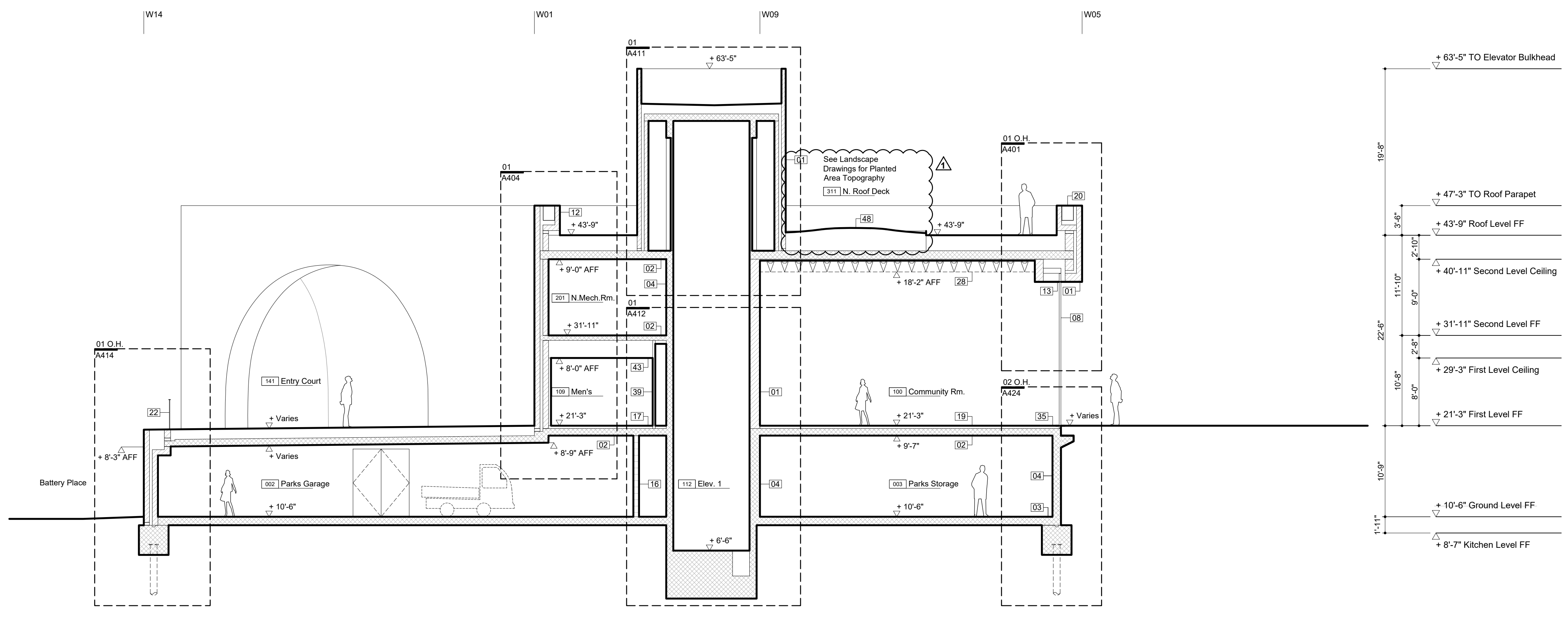
Legend Notes

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- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 03 CIP Concrete Slab Over Concrete Mudmat 033000
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- 27 Painted Metal Custom Pivot Door 087100
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- 31 Concrete Filled Steel Pan Stair 076200
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Notes For This Sheet Only

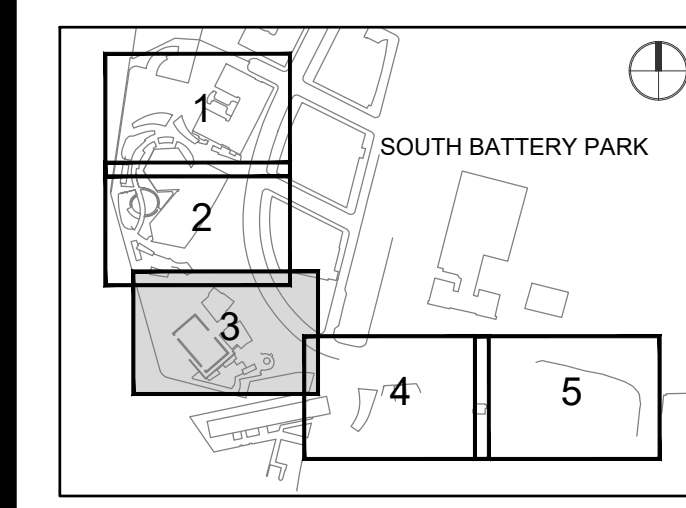


Section : North Wing Staircase 01



Section : North Wing 02

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
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	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

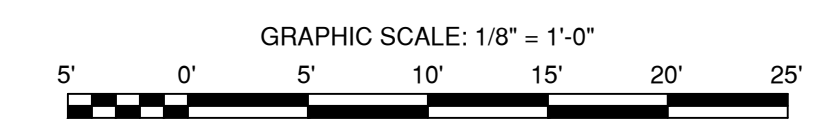
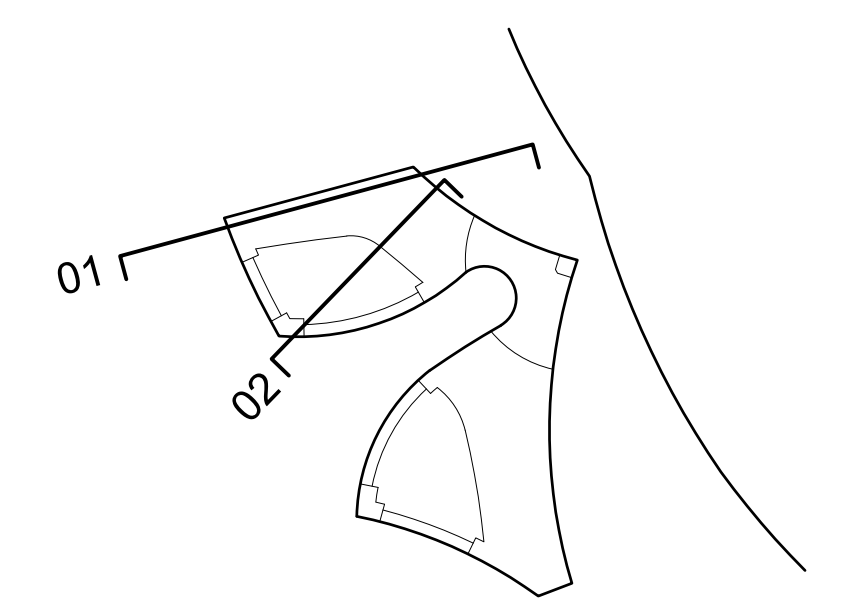
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SECTION

**SHEET NUMBER**

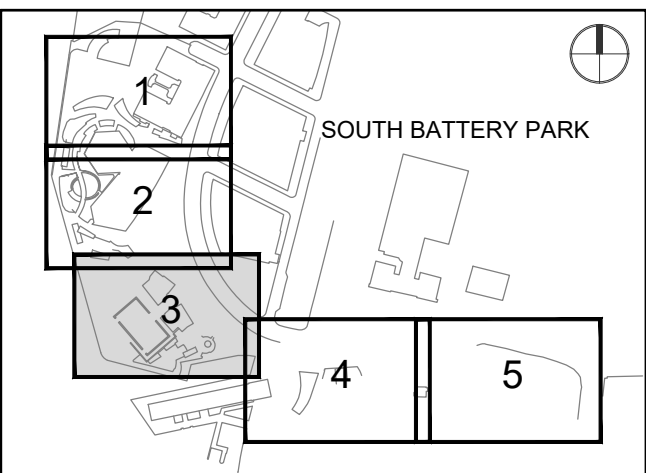
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Key Plan (N.T.S.)



DOB APPROVAL STAMP

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

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**SHEET TITLE**

SECTION

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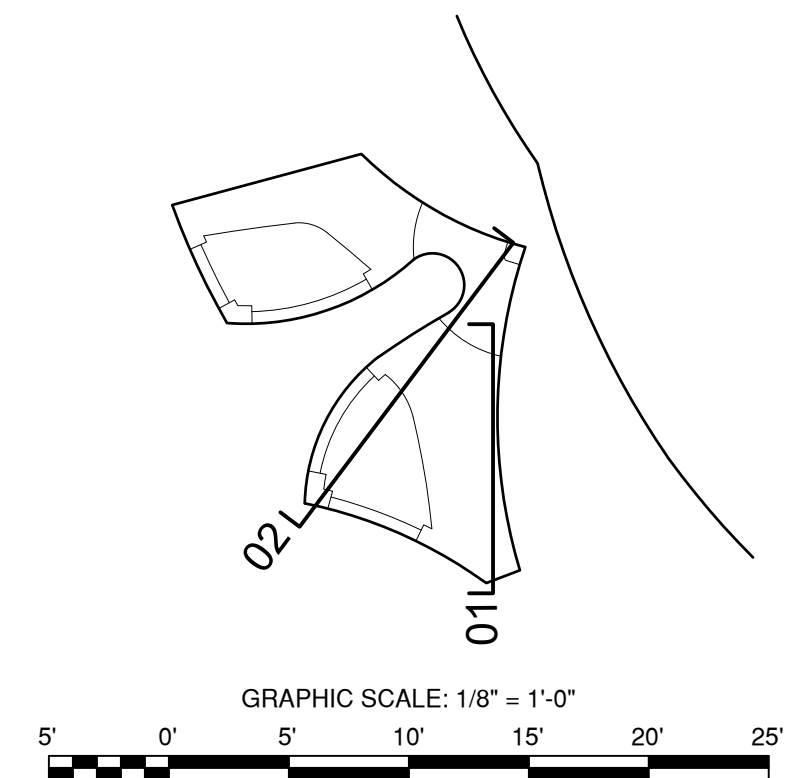
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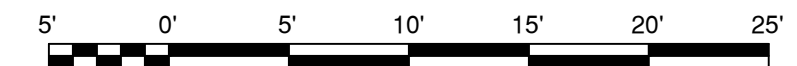
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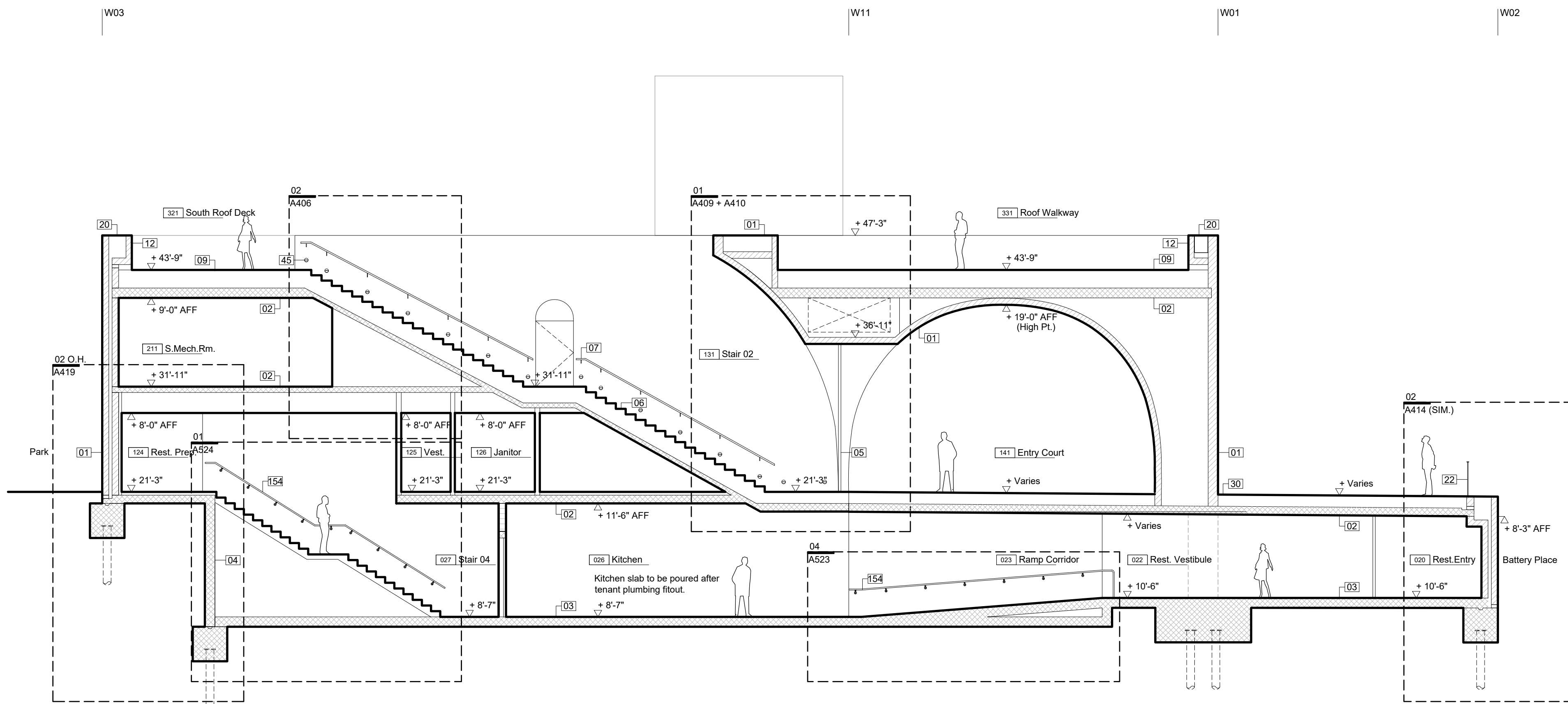
Key Plan (N.T.S.)



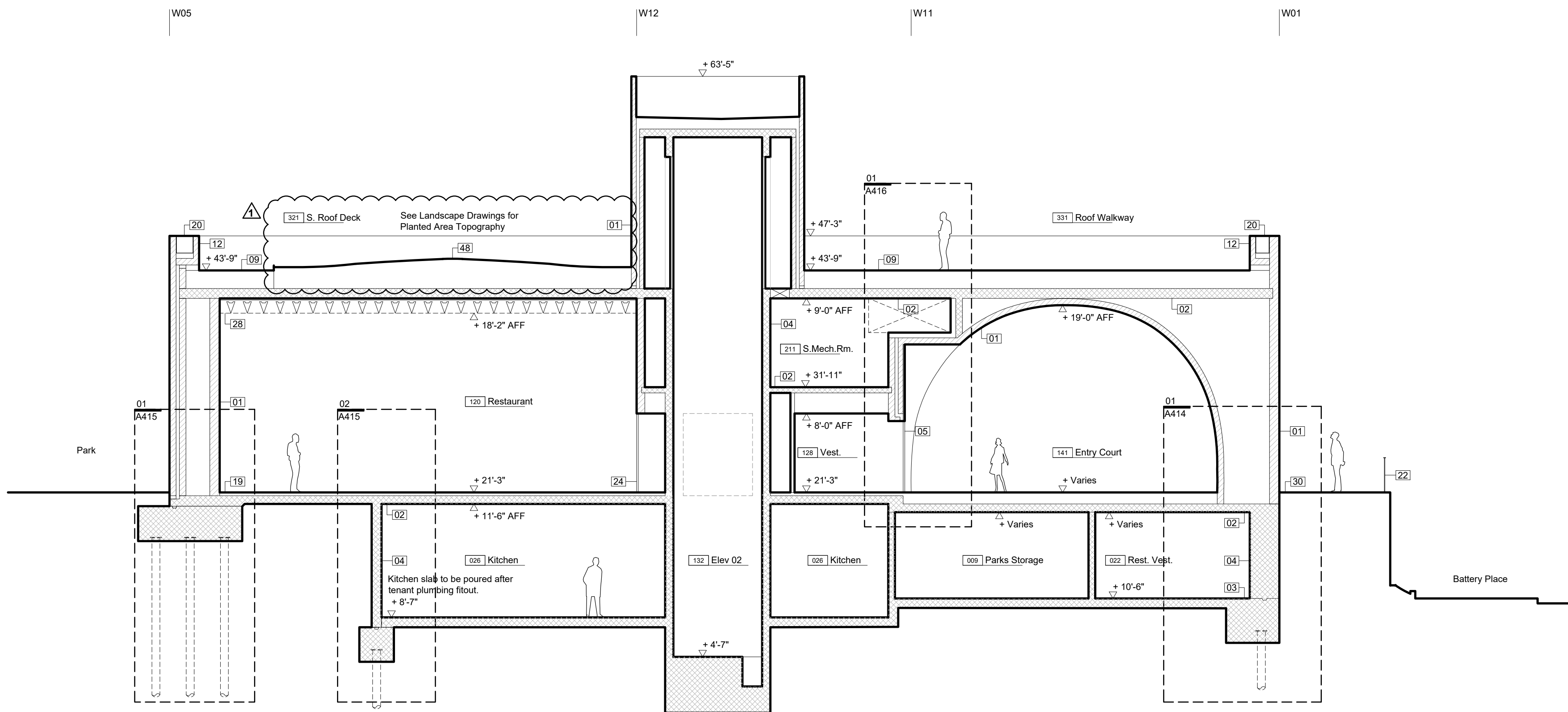
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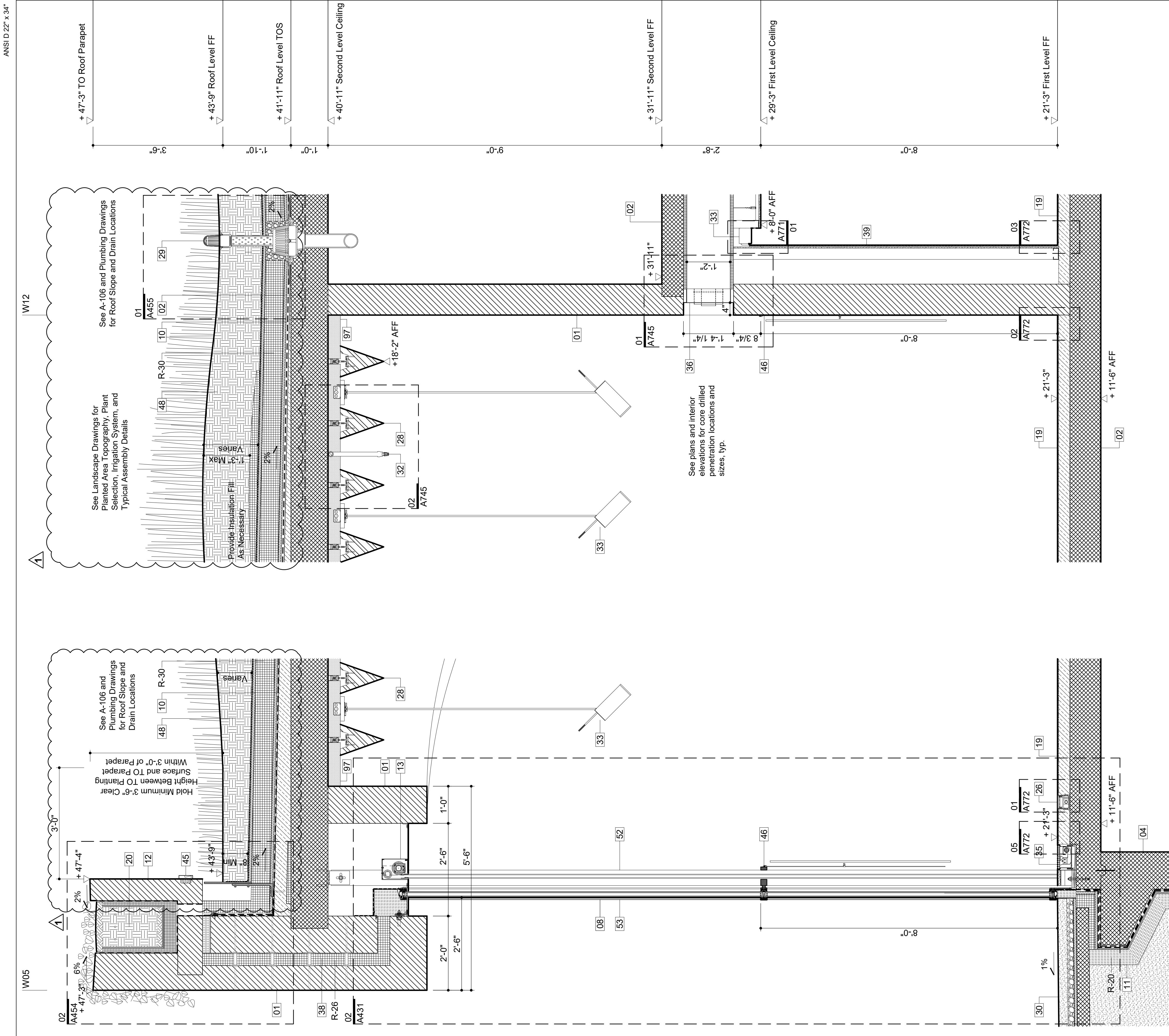
DOB APPROVAL STAMP



Section : South Wing Staircase 01



Section : South Wing 02



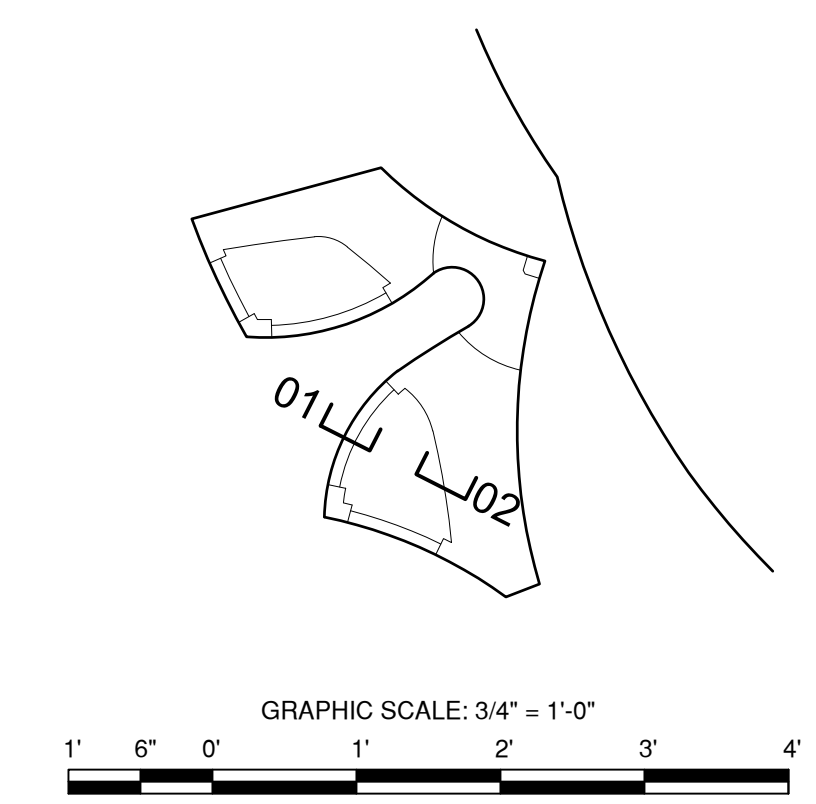
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| 02 | CIP Concrete Deck. See Str. Dwg.   | 033300 |
| 03 | CIP Concrete Slab Over Concrete Mudmat   | 033300 |
| 04 | CIP Concrete Wall / Column. See Str. Dwg.  | 033300 |
| 05 | Exterior Metal Panel Cladding Sys./ Doors  | 057000 |
| 06 | Exterior Stair, Precast Conc. Treads & Risers                                      | 321413 |
| 07 | Custom Bronze Handrail and Brackets  | 057000 |
| 08 | Painted Metal and Glass Window System  | 084413 |
| 09 | Double IGU with Anti-Birdstrike Treatment  |        |
| 10 | Precast Pavers on Pedestal System  | 321413 |
| 11 | Hot Laminated Asphalt Membrane System  | 071413 |
| 12 | On Sloped Slab or Topping Slab to Drain  |        |
| 13 | Below Grade Sheet Waterproofing  | 072710 |
| 14 | CIP Arch. Conc. Parapet. See Str. Dwg.   | 033300 |
| 15 | Operable Sunshading Device   |        |
| 16 | Bathroom Accessory, See Schedule in Spec.  | 102800 |
| 17 | Core Drilled Penetration in CIP Concrete   | 033300 |
| 18 | Sealed Concrete Slab. See Finish Schedule  |        |
| 19 | Thin Set Terrazzo Flooring   | 096623 |
| 20 | Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. | 077273 |
| 21 | Custom Stainless Steel Guardrail Assembly  | 057000 |
| 22 | Custom Perf. Ptd. Metal Gate/ Facade Sys.  | 087100 |
| 23 | Floor Outlet, See Electrical Documents   |        |
| 24 | Painted Metal Custom Pivot Door  | 087100 |
| 25 | Suspended Custom Precast Architectural Concrete Ceiling Baffle System              | 034500 |
| 26 | Drain, See Plumbing Drawings   |        |
| 27 | Exterior Paving, See Landscape Spec.   |        |
| 28 | Concrete Filled Steel Pan Stair  | 076200 |
| 29 | Sprinkler, See Fire Protection Drawings  |        |
| 30 | Light Fixture, See Lighting Specifications   |        |
| 31 | High Den. Rigid Insul. w/ Therm. Isol. Dowel                                       | 072100 |
| 32 | Radiant Trench Heater, See M Drawings  |        |
| 33 | Custom Painted Diffuser  |        |
| 34 | Integrated Snow Melt System, See E Dwg.  |        |
| 35 | Insulated Cast-in-Place Double Wall System   | 033300 |
| 36 | Interior Partition, Reference Finish Schedule                                      | 092900 |
| 37 | Custom S/S Walk Off Grating and Pan  | 057000 |
| 38 | Pre-Applied Sheet Membrane WP System   | 071323 |
| 39 | Suspended GWB Ceiling. Ref. Finish Sched.  | 092900 |
| 40 | Hydraulic Elevator, See Elevator Spec.   | 142400 |
| 41 | Ext. Wall Mounted Light, See Lighting Spec.  |        |
| 42 | Custom Ptd. Alum. Picture Hanging Rail Sys.  | 057000 |
| 43 | Formwork Joint, See Arch. Conc. Spec.  | 033300 |
| 44 | Planted Area. Ref. Landscape Dwg. and Spec.  |        |
| 45 | Door Hardware, See Finish Hardware Spec.   | 087100 |
| 46 | Ptd. Steel Support Member by Window Man.   | 084413 |
| 47 | Future Signage, Own. Prov./ Contract. Install                                      | 101400 |
| 48 | Drainage Board   | 071413 |
| 49 | Insulation, See Specifications   | 072100 |
| 50 | Stainless Steel Flashing, See Specifications                                       | 076200 |
| 51 | Cust. Ptd. Steel Curved Plate at C.W.Jamb  | 057000 |
| 52 | Engineered Window System Structure   | 084413 |
| 53 | Horticultural Drain. Layer, See Land. Spec.  |        |
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| 55 | Adjustable Hidden Lock Down Pedestal Sys.  | 321413 |
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| 59 | Wind-Driven Rain Resistant Louver  | 089100 |
| 60 | Gasket   | 087100 |
| 61 | Flexible Joint Mortar to Match Adj. Paving   |        |

Wall Section 02  
3/4" = 1'-0"

Wall Section 01  
3/4" = 1'-0"

Key Plan (N.T.S.)



DOB APPROVAL STAMP



PROJECT  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

PROJECT MANAGER, STRUCTURAL ENGINEERS

AECOM DESIGN AND ENGINEERING  
605 3rd Ave, 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

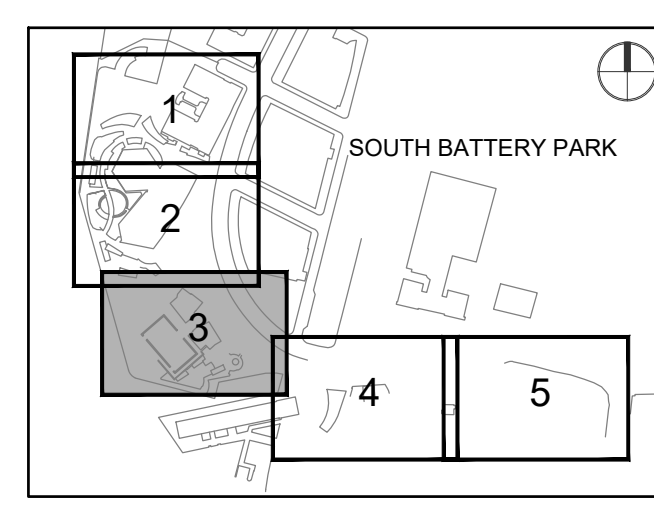
ARCHITECT

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

MEP ENGINEERS

MILHOUSE  
333 South Wabash, Suite 2901  
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313 987 0061 www.milhouseinc.com

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

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ISSUE/REVISION

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	2021-12-23	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

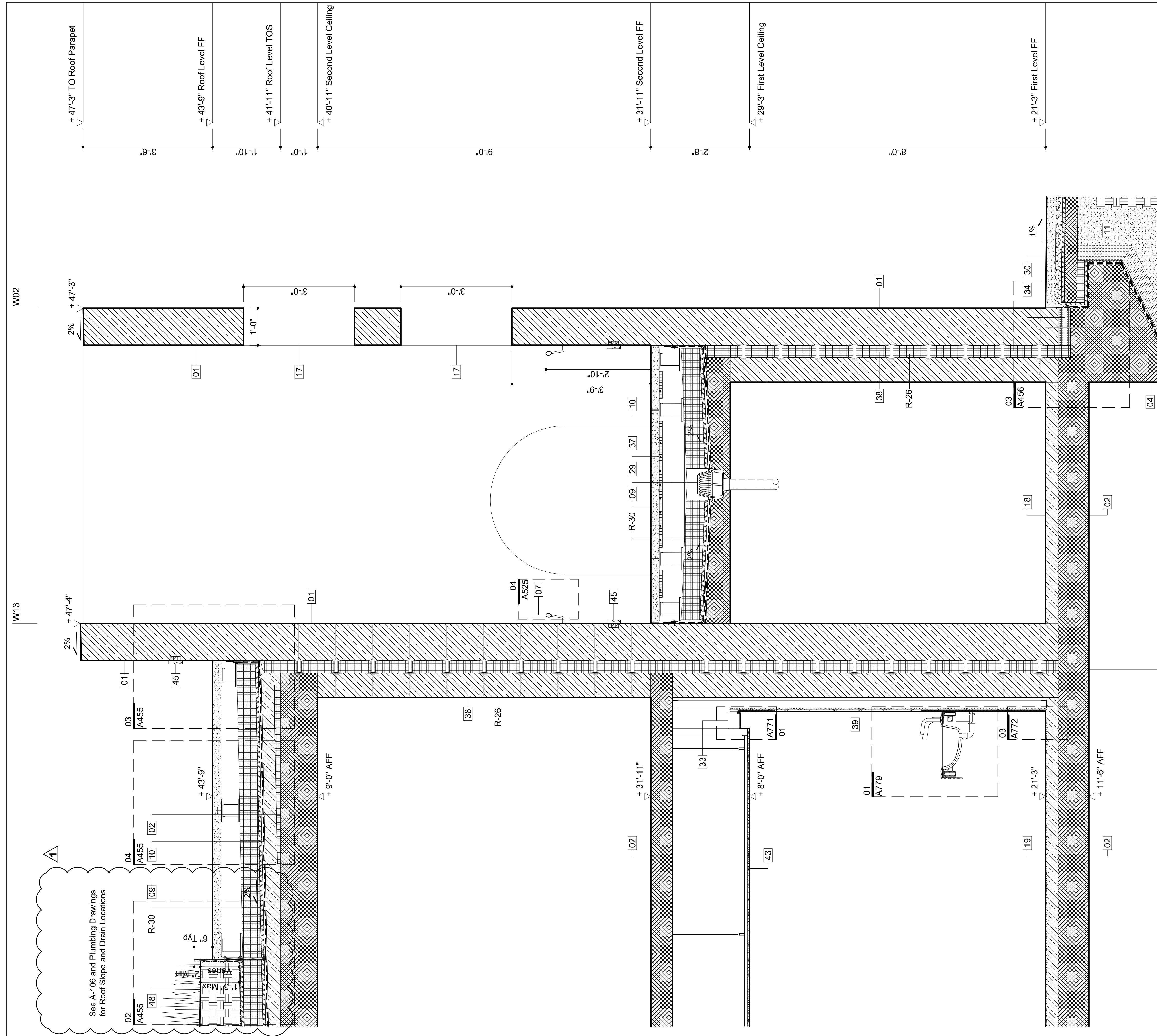
Contract No. 18-2586

SHEET TITLE

WALL SECTIONS

SHEET NUMBER

A-401.00



Legend Notes

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- 59 Gasket 087100
- 60 183 Flexible Joint Mortar to Match Adj. Paving

Wall Section 3/4" = 1'-0"

Notes For This Sheet Only



**PROJECT**  
 20 BATTERY PLACE  
 NEW YORK, NEW YORK 10280

**OWNER**  
 HUGH L. CAREY BATTERY  
 PARK CITY AUTHORITY

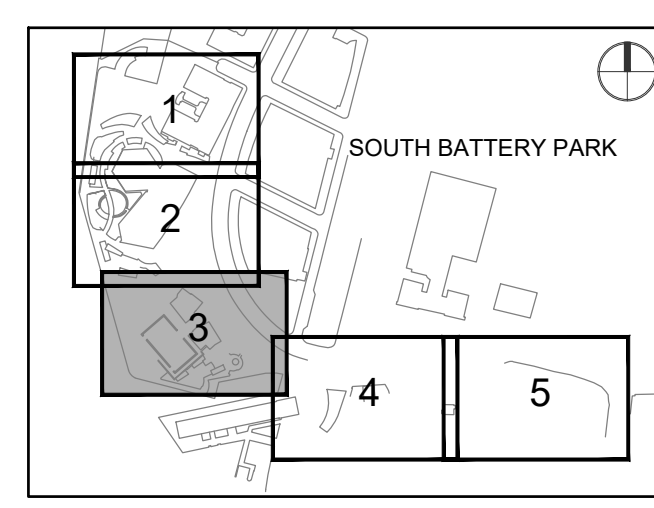
200 Liberty St, 24th Floor  
 New York, New York 10281  
 212 417 4304

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**MEP ENGINEERS**  
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 Chicago, Illinois 60604  
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KEY PLAN



REGISTRATION



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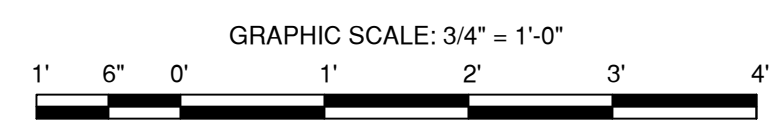
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SHEET TITLE

WALL SECTIONS

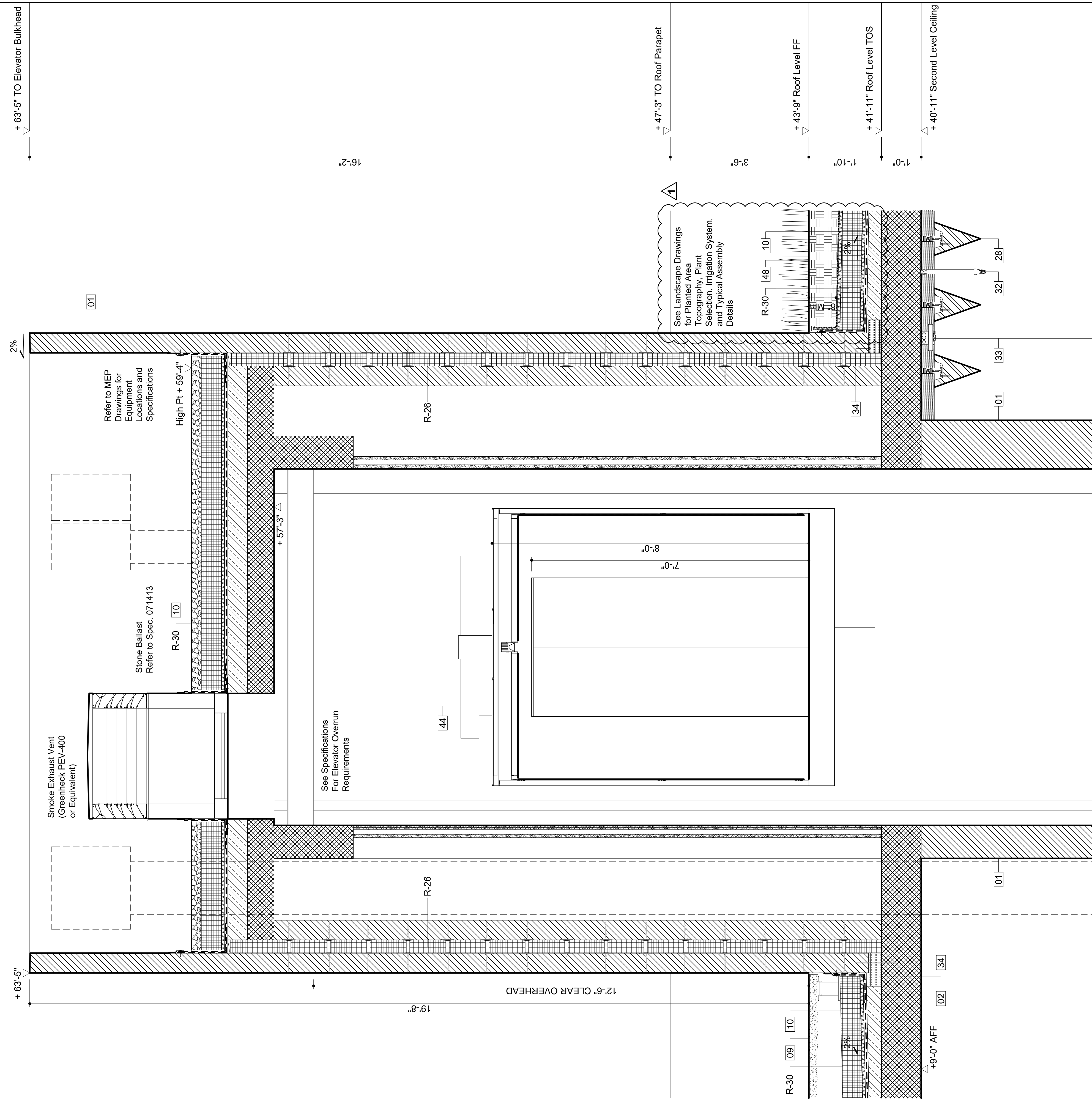
SHEET NUMBER

A-403.00



DOB APPROVAL STAMP

See A-106 and Plumbing Drawings for Roof Slope and Drain Locations

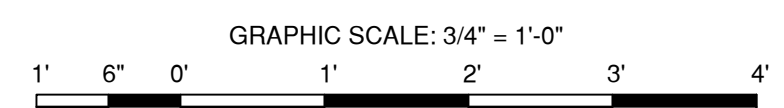
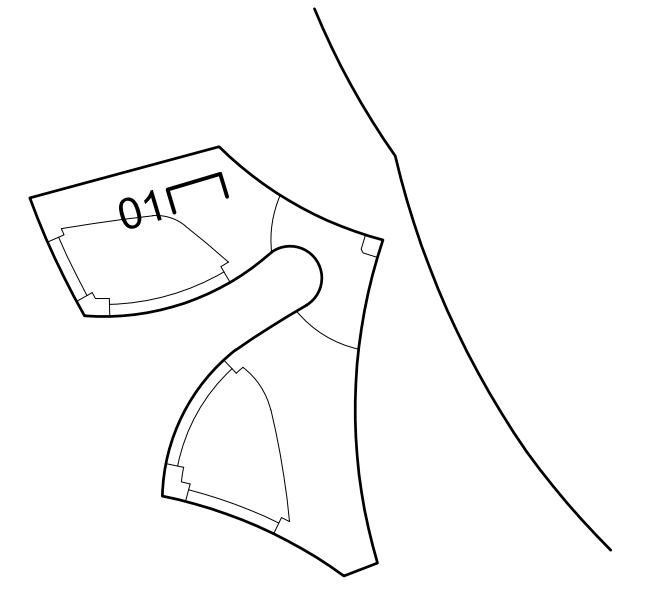


Wall Section 01  
3/4" = 1'-0"

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Key Plan (N.T.S.)



DOB APPROVAL STAMP



**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

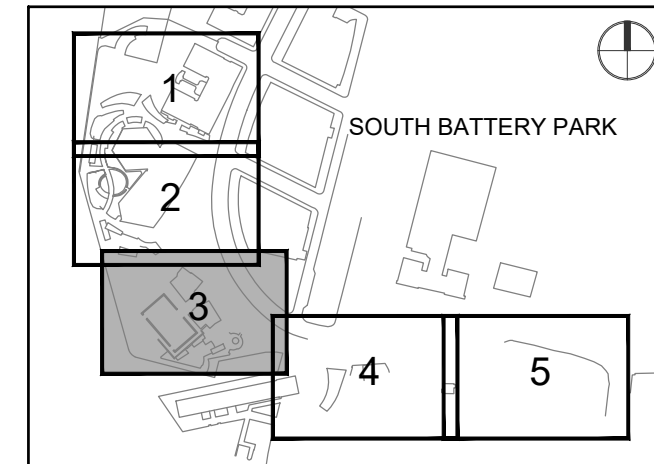
**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

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KEY PLAN



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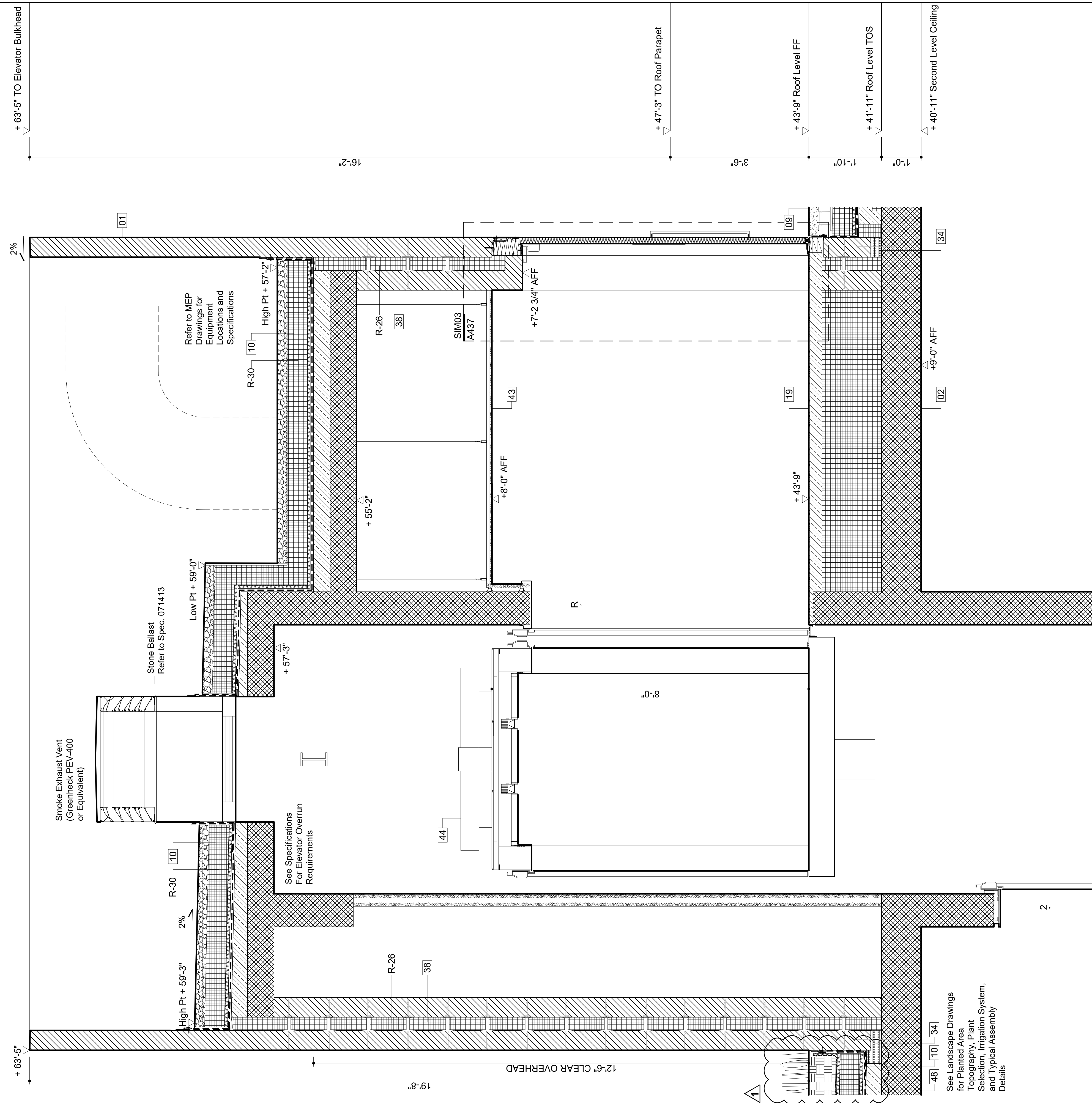
SHEET TITLE

WALL SECTIONS

SHEET NUMBER

A-411.00





Legend Notes

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3/4" = 1'-0"



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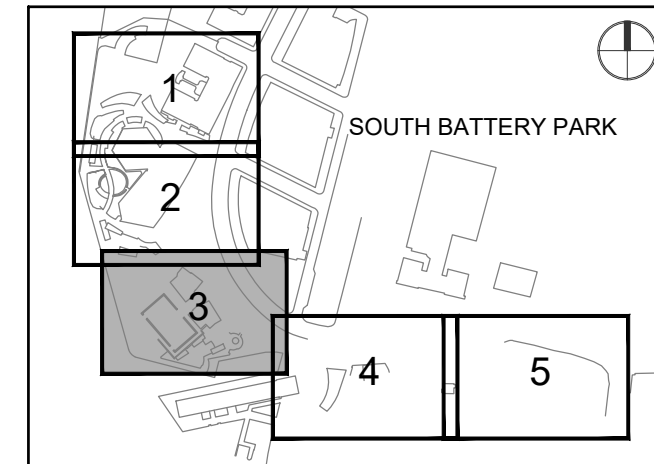
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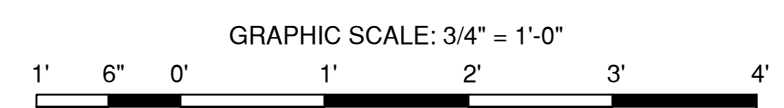
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SHEET TITLE

WALL SECTIONS

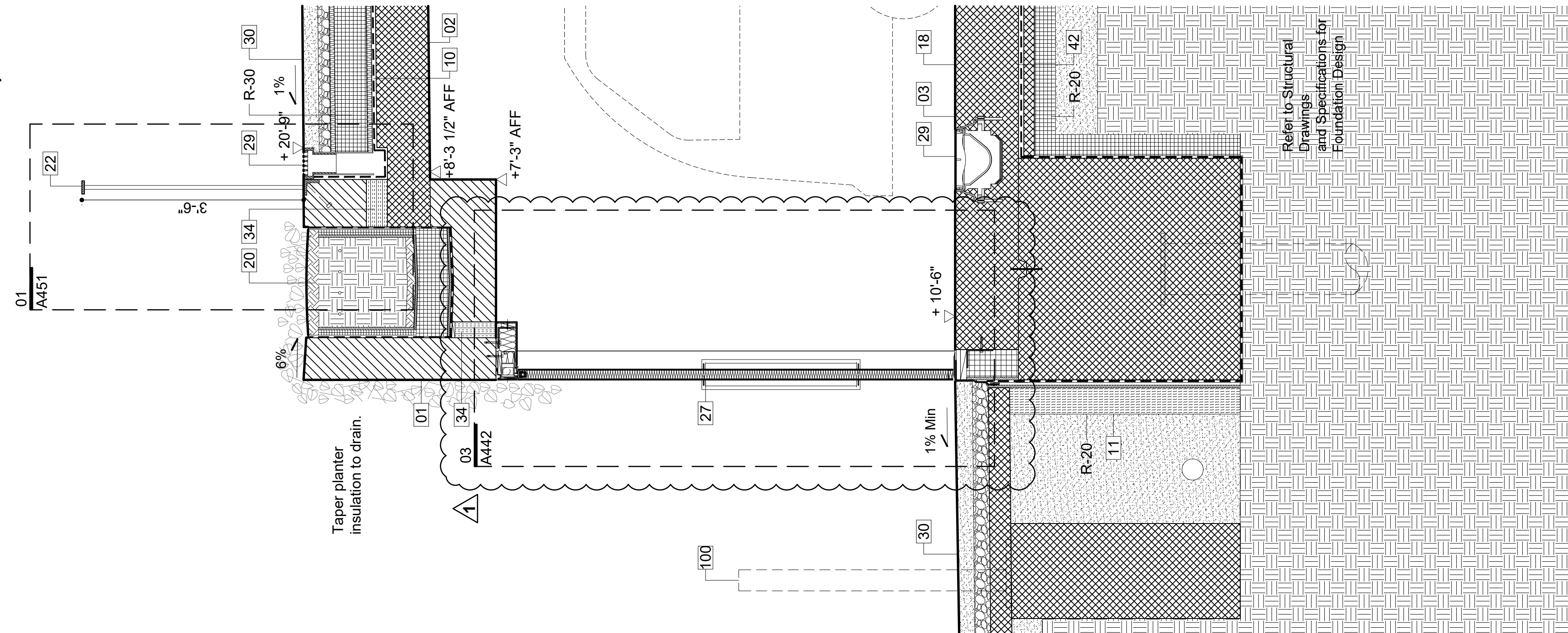
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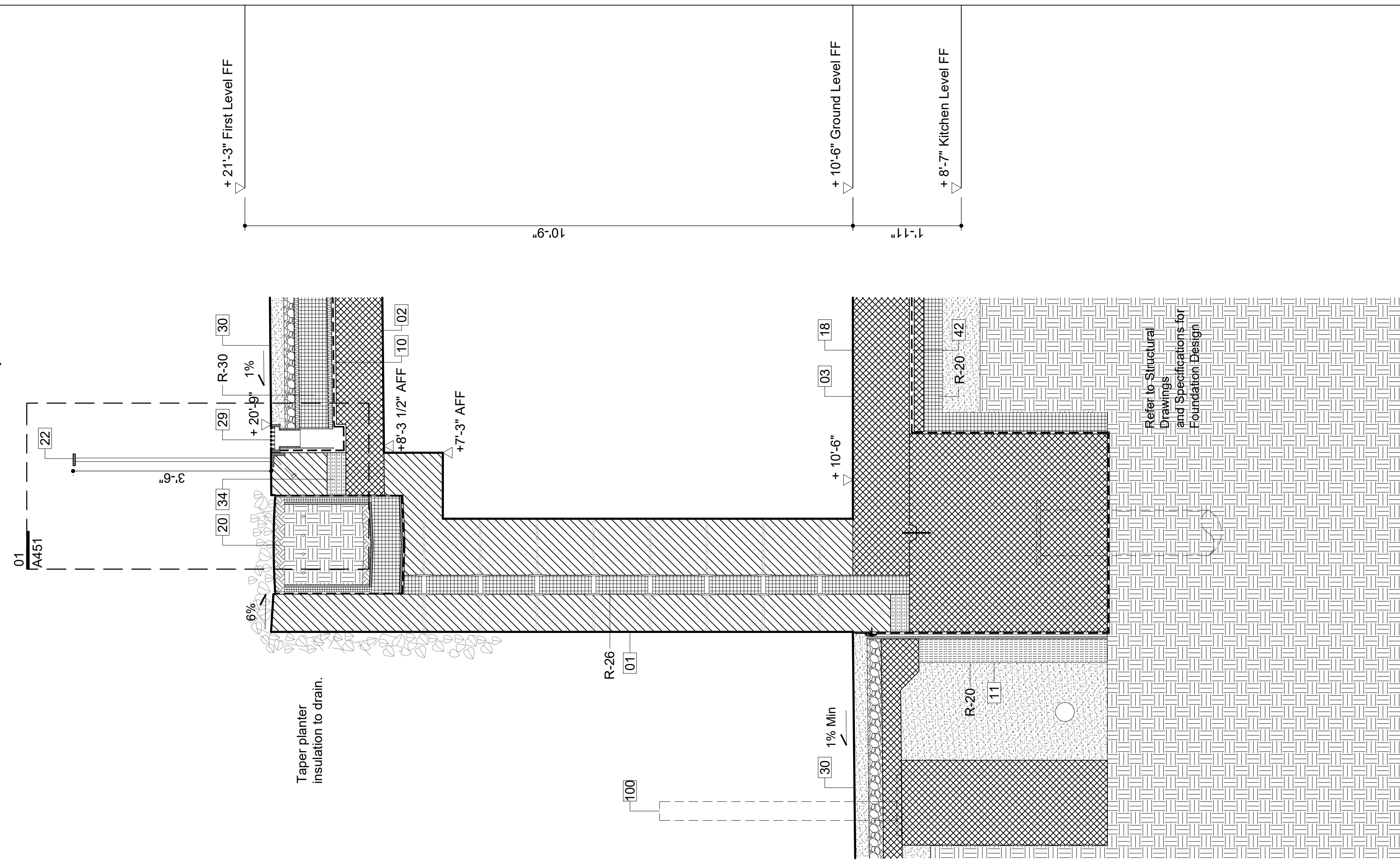


DOB APPROVAL STAMP

See Package 2 Drawings and Specifications for Exterior Paving and Trench Drain by others.



See Package 2 Drawings and Specifications for Exterior Paving and Trench Drain by others.



Legend Notes

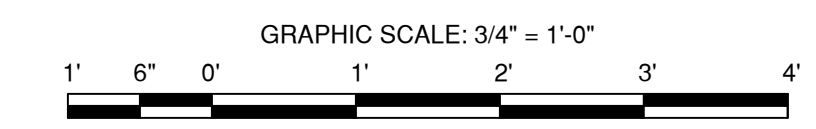
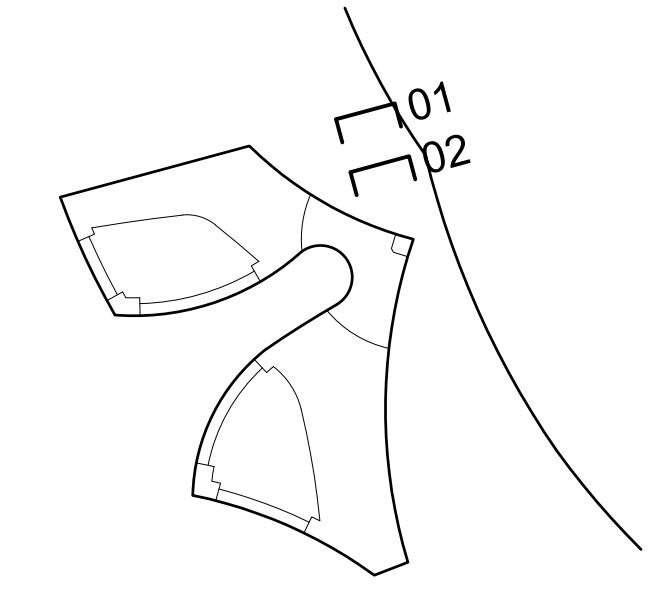
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- 23 Floor Outlet, See Electrical Documents
- 24 Painted Metal Custom Pivot Door 087100
- 25 Suspended Custom Precast Architectural Concrete Ceiling Baffle System 034500
- 26 Drain, See Plumbing Drawings
- 27 Exterior Paving, See Landscape Spec.
- 28 Concrete Filled Steel Pan Stair 076200
- 29 Sprinkler, See Fire Protection Drawings
- 30 Light Fixture, See Lighting Specifications
- 31 High Den. Rigid Insul. w/ Therm. Isol. Dowel 072100
- 32 Radiant Trench Heater, See M Drawings
- 33 Custom Painted Diffuser
- 34 Integrated Snow Melt System, See E Dwg.
- 35 Insulated Cast-in-Place Double Wall System 033300
- 36 Interior Partition, Reference Finish Schedule 092900
- 37 Custom S/S Walk Off Grating and Pan 057000
- 38 Pre-Applied Sheet Membrane WP System 071323
- 39 Suspended GWB Ceiling. Ref. Finish Sched. 092900
- 40 Hydraulic Elevator, See Elevator Spec. 142400
- 41 Ext. Wall Mounted Light, See Lighting Spec.
- 42 Custom Ptd. Alum. Picture Hanging Rail Sys. 057000
- 43 Formwork Joint, See Arch. Conc. Spec. 033300
- 44 Planted Area. Ref. Landscape Dwg. and Spec.
- 45 Door Hardware, See Finish Hardware Spec. 087100
- 46 Ptd. Steel Support Member by Window Man. 084413
- 47 Future Signage, Own. Prov./ Contract. Install 101400
- 48 Drainage Board 071413
- 49 Insulation, See Specifications 072100
- 50 Stainless Steel Flashing, See Specifications 076200
- 51 Cust. Ptd. Steel Curved Plate at C.W. Jamb 057000
- 52 Engineered Window System Structure 084413
- 53 Horticultural Drain. Layer, See Land. Spec.
- 54 Elastomeric Joint Sealant 079200
- 55 Adjustable Hidden Lock Down Pedestal Sys. 321413
- 56 Custom Ptd. Perforated Panel 057000
- 57 Continuous Ptd. Steel Edging Below Parapet 057000
- 58 Custom Ptd. Alum. Exit Sign Enclosure 057000
- 59 Wind-Driven Rain Resistant Louver 089100
- 60 Gasket 087100
- 61 Flexible Joint Mortar to Match Adj. Paving

Wall Section 02  
3/4" = 1'-0"

Wall Section 01  
3/4" = 1'-0"

Key Plan (N.T.S.)



DOB APPROVAL STAMP



**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

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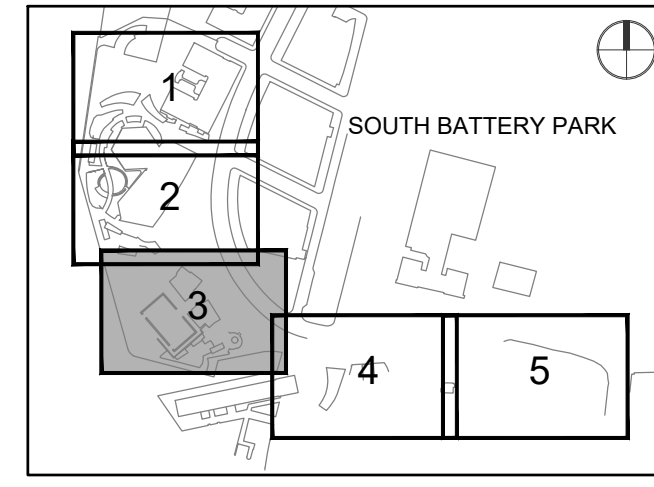
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

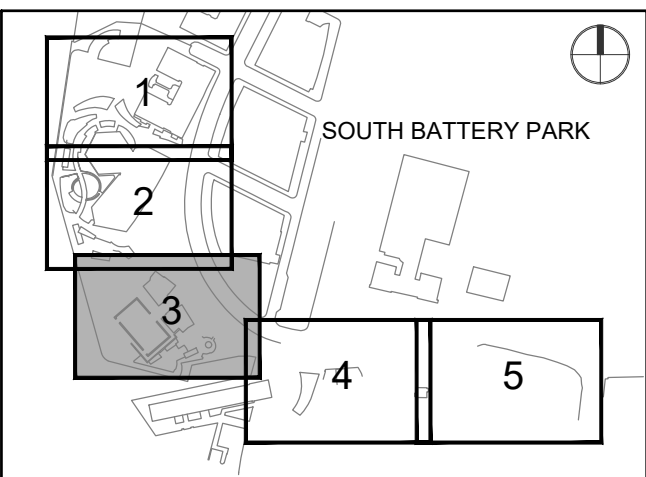
**SHEET TITLE**

WALL SECTIONS

**SHEET NUMBER**

A-424.00

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

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**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

**EXTERIOR DOORS**

**SHEET NUMBER**

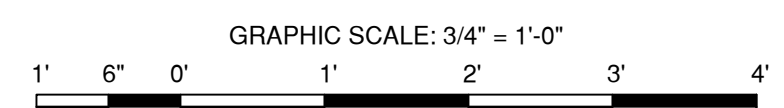
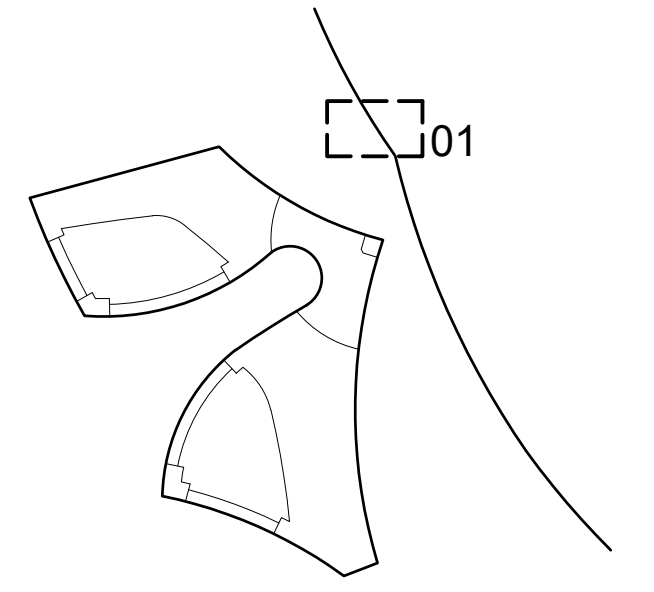
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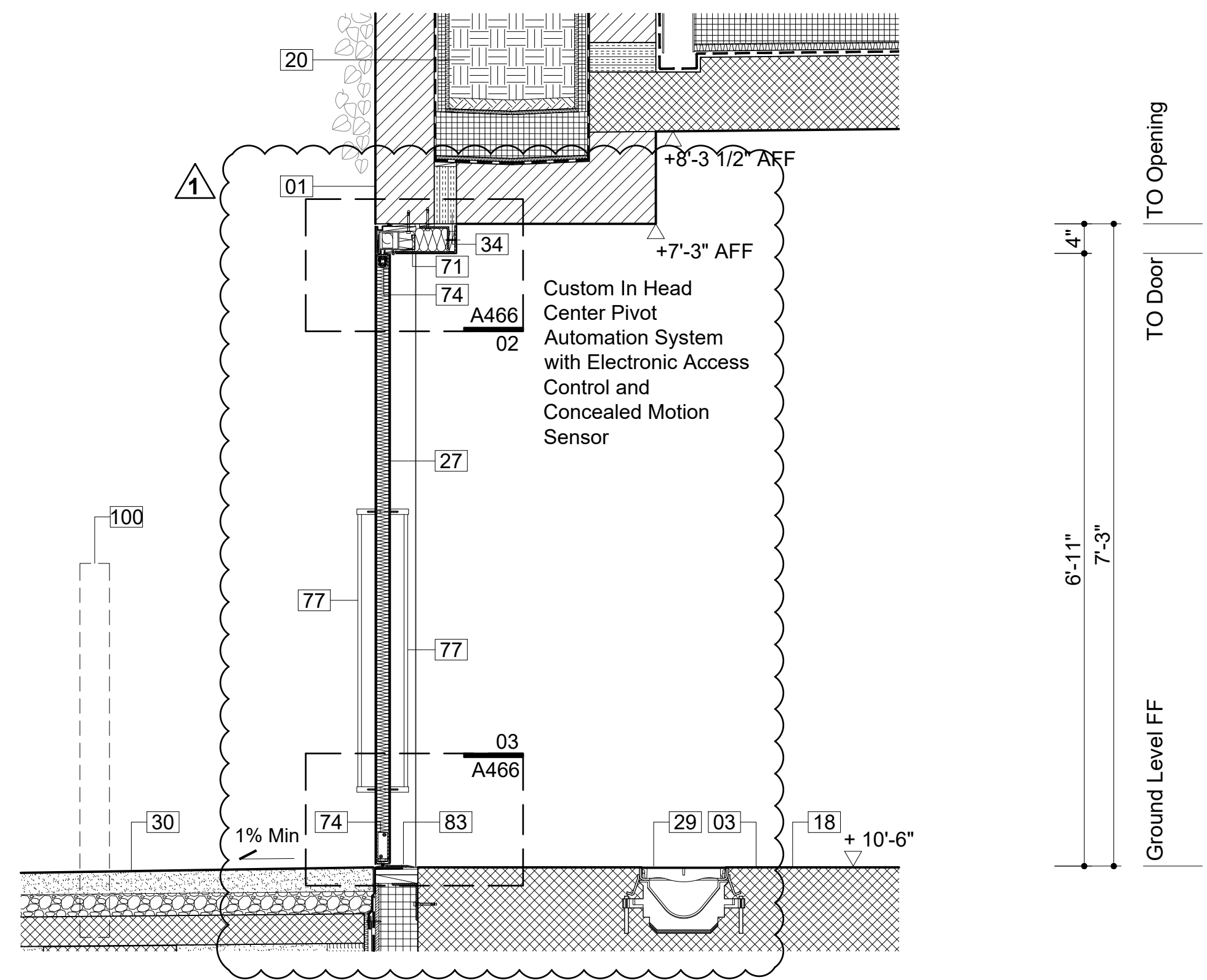
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- 02 CIP Concrete Deck. See Str. Dwg. 033000
- 05 Exterior Metal Panel Cladding Sys./ Doors 057000
- 06 Exterior Stair, Precast Conc. Treads & Risers 321413
- 07 Custom Bronze Handrail and Brackets 057000
- 08 Painted Metal and Glass Window System 084413
- 09 Precast Pavers on Pedestal System 321413
- 18 Sealed Concrete Slab. See Finish Schedule
- 19 Thin Set Terrazzo Flooring 096623
- 20 Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. 077273
- 22 Custom Stainless Steel Guardrail Assembly 057000
- 24 Custom Perf. Ptd. Metal Gate/ Facade Sys. 087100
- 27 Painted Metal Custom Pivot Door 087100
- 29 Drain, See Plumbing Drawings
- 30 Exterior Paving, See Landscape Spec.
- 33 Light Fixture, See Lighting Specifications
- 34 Structural Thermal Break, See Struc. Dwg.
- 38 Insulated Cast-in-Place Double Wall System 033300
- 39 Interior Partition, Reference Finish Schedule 092900
- 40 Custom S/S Walk Off Grating and Pan 057000
- 45 Ext. Wall Mounted Light, See Lighting Spec.
- 46 Ptd. Aluminum Picture Hanging Rail System
- 47 Formwork Joint, See Arch. Conc. Spec. 033300
- 51 Door Hardware, See Finish Hardware Spec. 087100
- 53 Future Signage, Own. Prov./ Contract. Install 101400
- 58 Painted Gypsum Drywall 092900
- 61 Hold Open with Tamper Proof Hardware 087100
- 71 Insulated Metal Door Frame, Painted 087100
- 73 Offset Pivot Hinge 087100
- 74 Center Pivot Hinge 087100
- 75 Concealed Hinge 087100
- 76 Surface Mounted Closer 087100
- 77 Custom Painted Steel Wire Door Pull 087100
- 78 Multi-Point (Top and Bottom) Mortise Lock 087100
- 79 Custom Painted Panic Hardware 087100
- 81 Exterior Tri-Folding Gate Hardware 087100
- 83 Painted Metal Door Threshold 087100
- 89 Shim / Blocking 062000
- 100 Deployable Flood Protection Sys., See Str. 057000
- 109 1/8" Custom Painted Aluminum Plate 057000
- 111 Countersunk Hex Head Screw / Welded Nut 057000
- 117 Fastener 057000
- 132 Device - Humidity Sensor, See M Drawings 057000
- 133 Device - Temp. Sensor, See M Drawings 057000
- 134 Painted Hollow Metal Door 081113
- 135 Custom Painted Curved Metal Door Panel 057000
- 136 Door Stiffener 087100
- 137 1/2" Solid Bent Bronze Bar Bracket 057000
- 138 Stainless Steel Set Screw 057000
- 139 Paintable Countersunk Hex Head Fastener 057000
- 140 Bronze Rod set in Structural Sealant 057000
- 141 Interior Sealant 079210
- 142 Weld 055010
- 143 Access Door, See Dwg. for Fire Rating 083113
- 144 Concrete Blockout for Door Closer 087100
- 145 Stainless Steel Bar No 4 Finish 057000
- 146 Stainless Steel Bar 3/8" Diameter 057000
- 147 Leather Strap - 1/2" wide
- 148 Unit Masonry Lintel - See Finish Schedule 042000
- 149 Horizontal Wall Tie 042000
- 150 Plastic Laminate Door Front, 3/4" Thick 062023

**Notes For This Sheet Only**

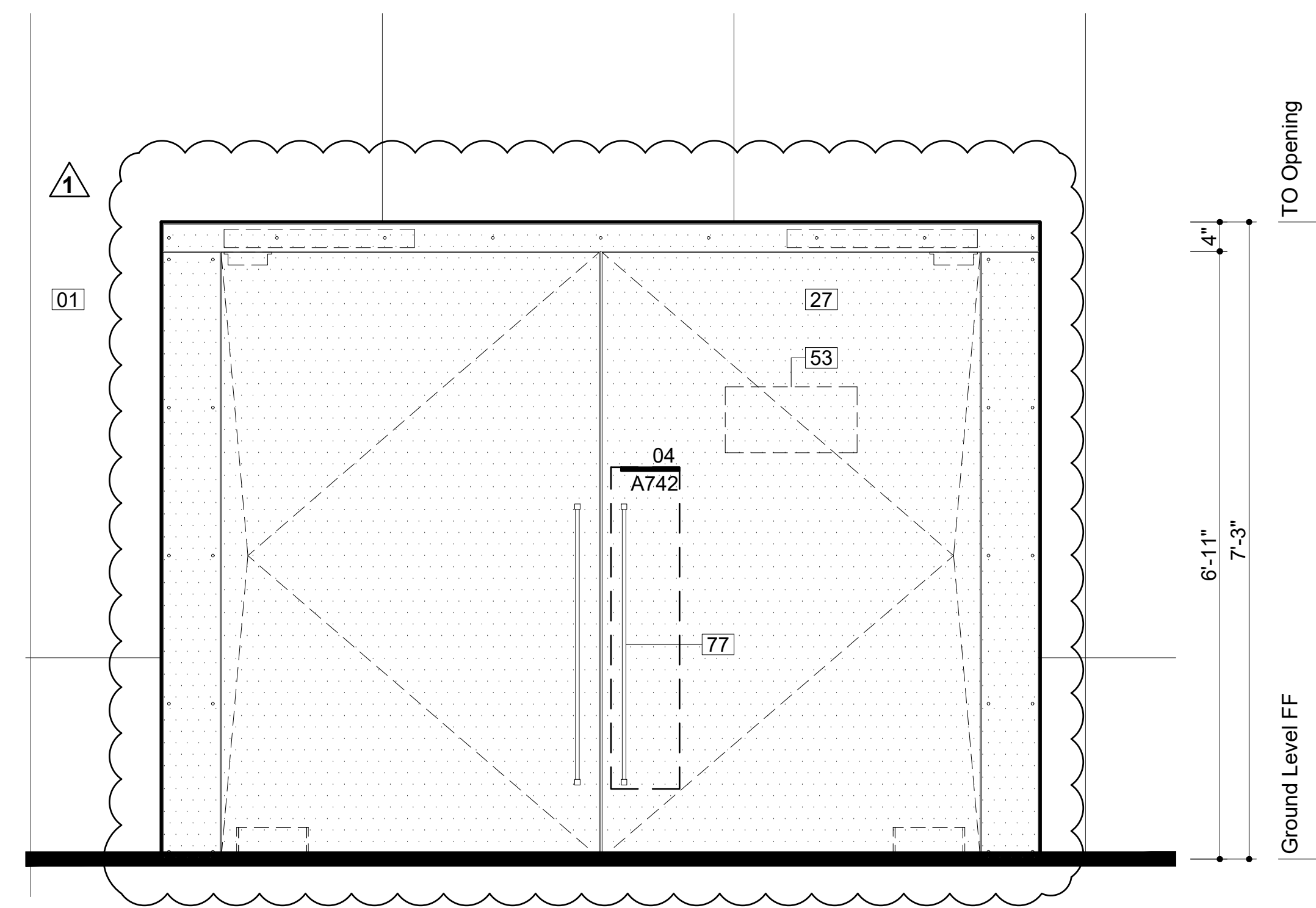
Key Plan (N.T.S.)



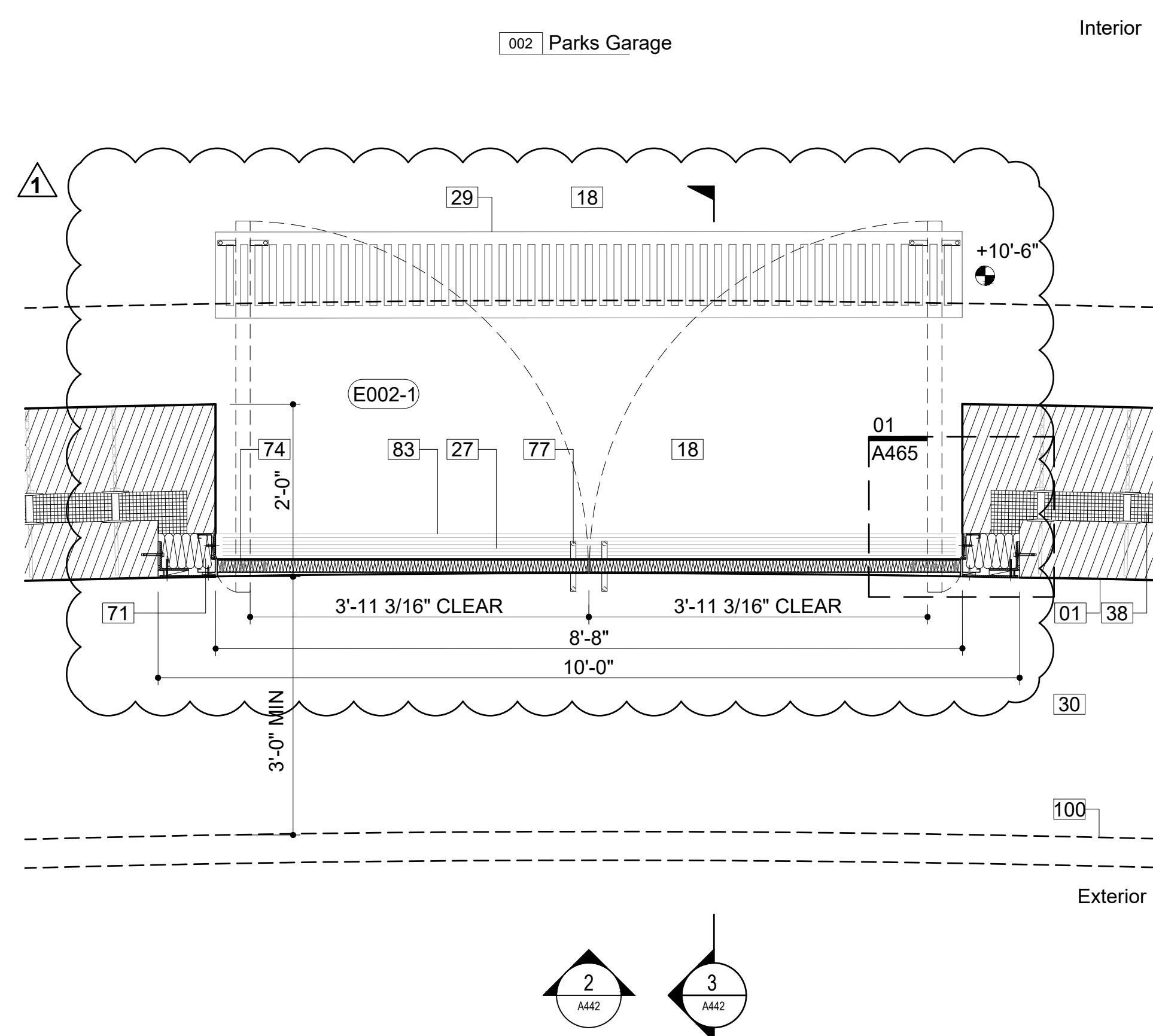
DOB APPROVAL STAMP



Section: Exterior Door E002-1 03  
 3/4" = 1'-0"

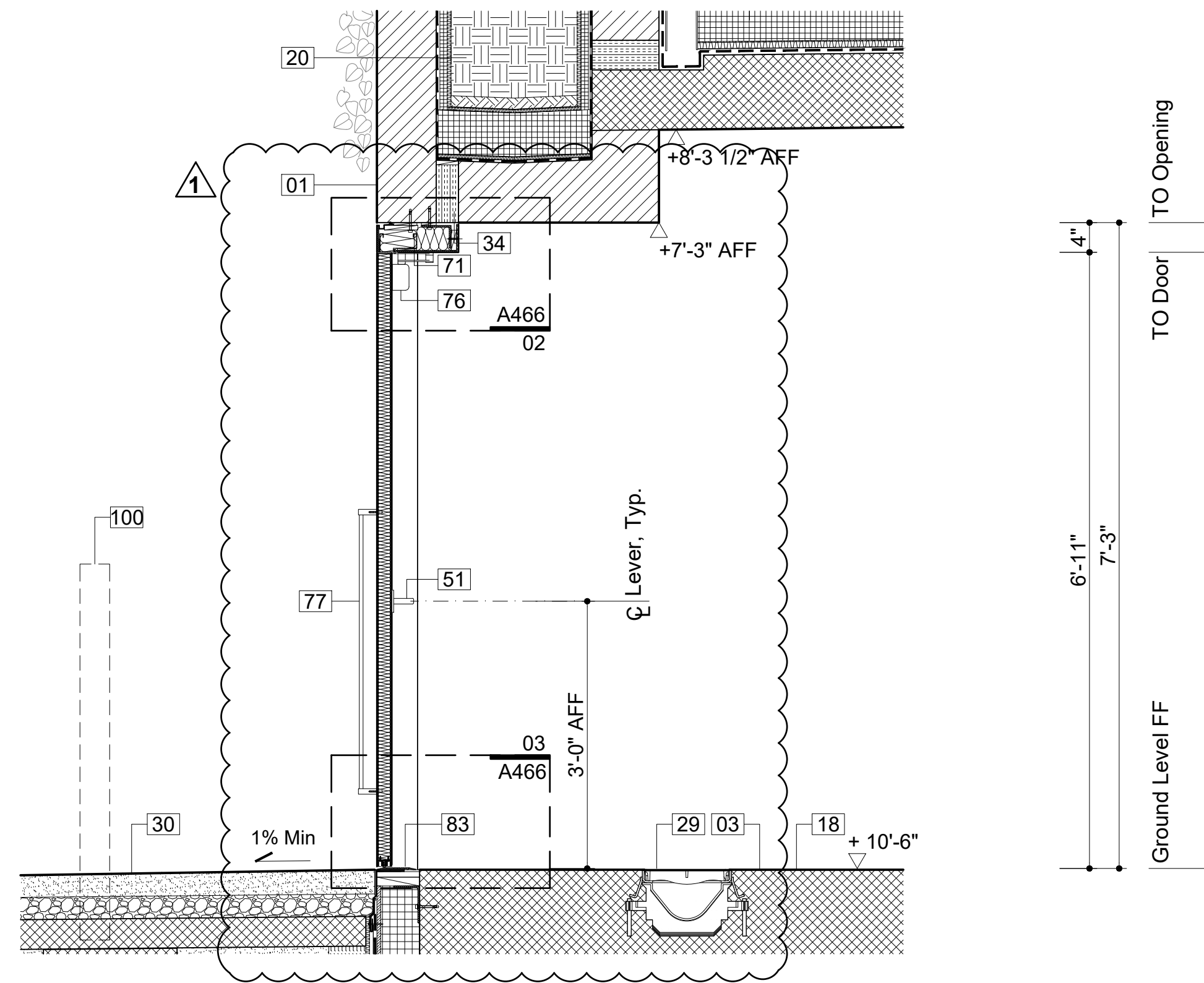


Elevation: Exterior Door E002-1 02  
 3/4" = 1'-0"

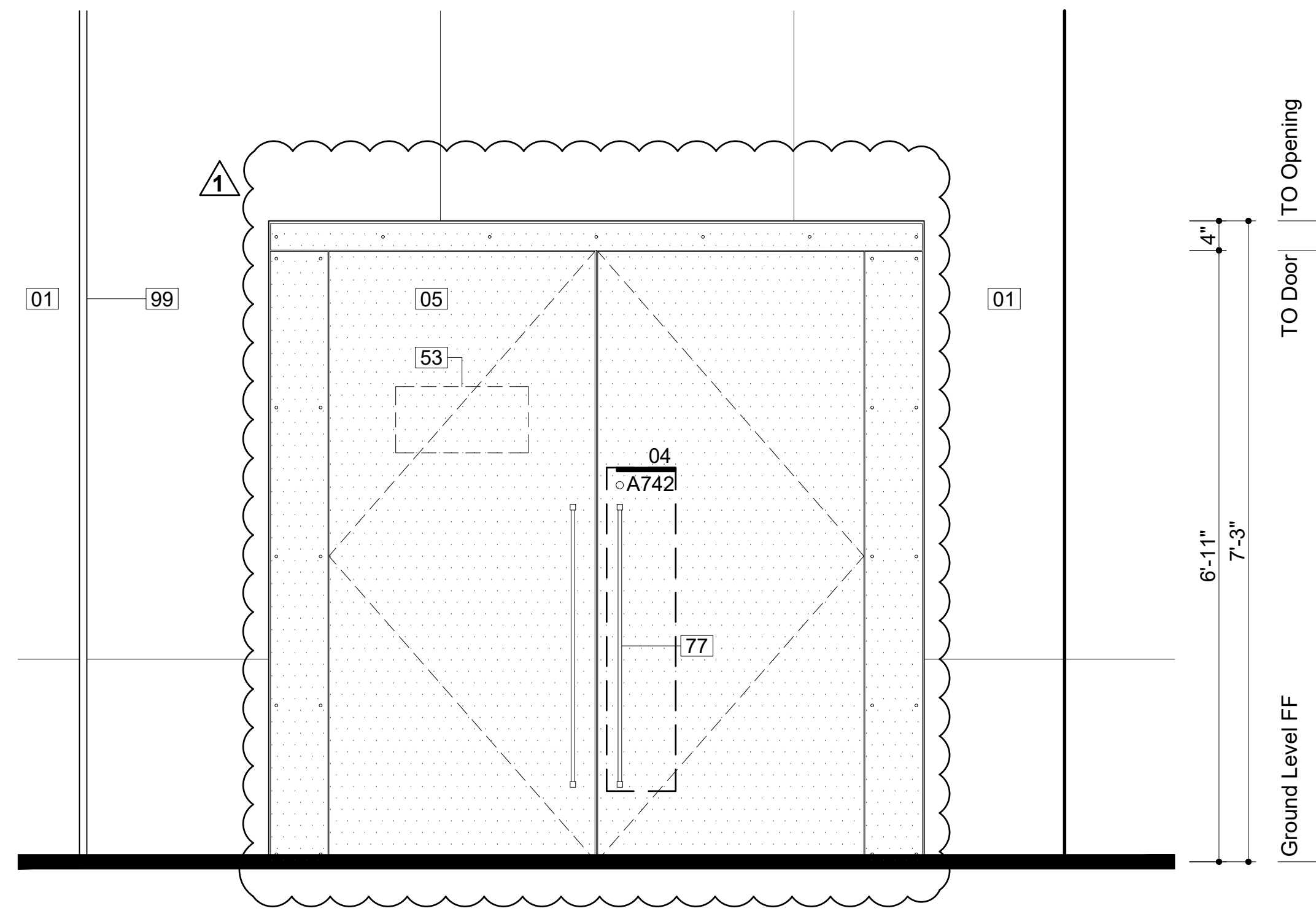


Plan: Exterior Door E002-1 01  
 3/4" = 1'-0"

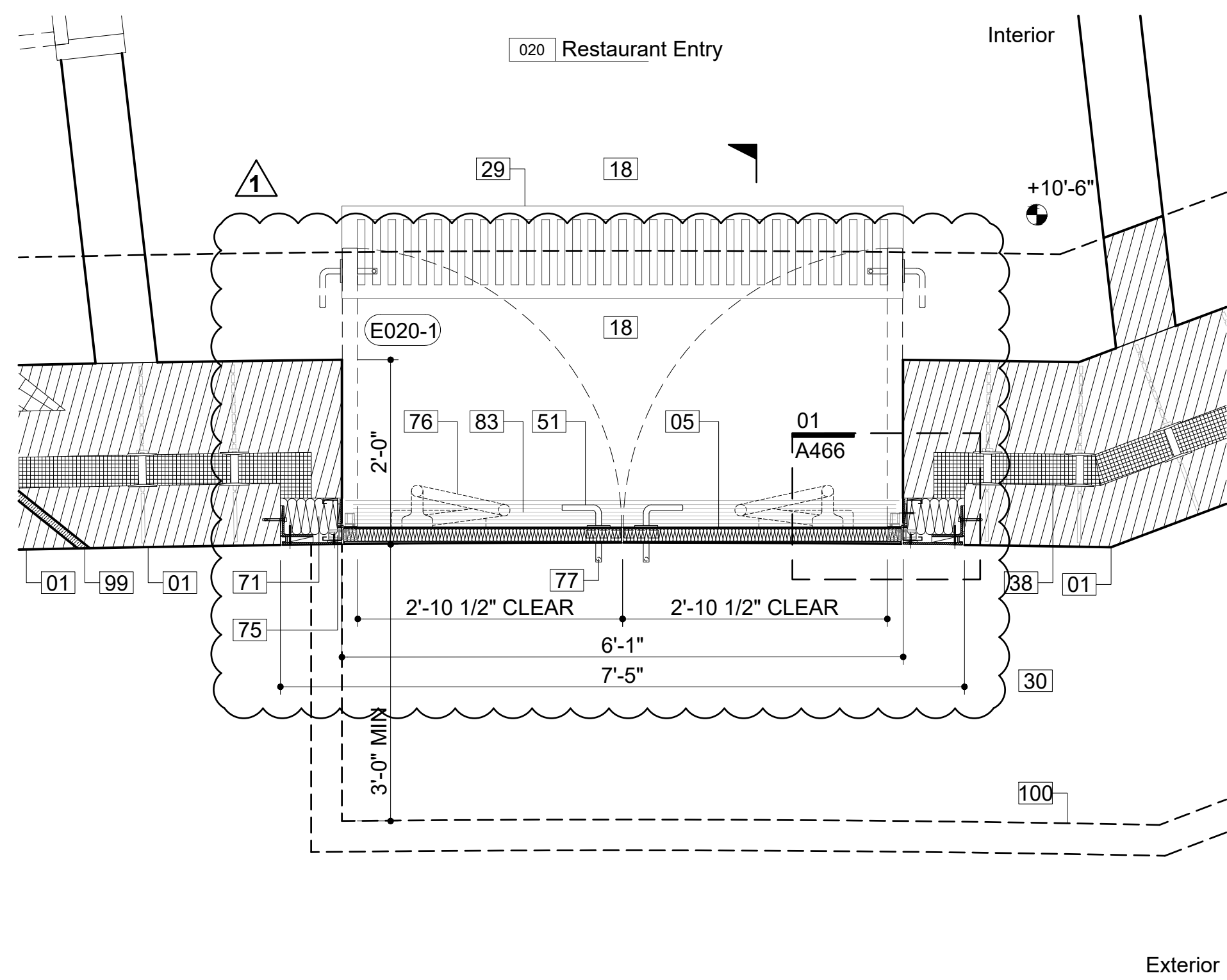
ANSI D 22' x 34'



Section: Exterior Door E020-1 03  
3/4" = 1'-0"



Elevation: Exterior Door E020-1 02  
3/4" = 1'-0"

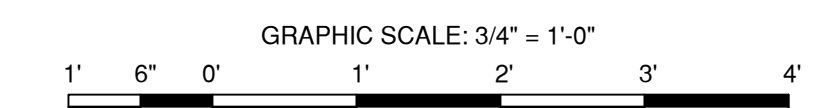
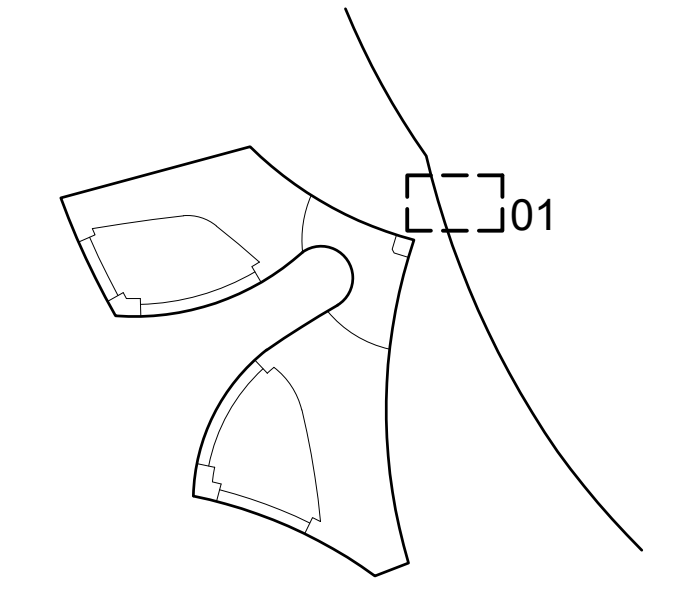


Plan: Exterior Door E020-1 01  
3/4" = 1'-0"

Legend Notes

- |     |  |        |
|-----|--|--------|
| 01  | CIP Architectural Concrete. See Str. Dwg.  | 033300 |
| 02  | CIP Concrete Deck. See Str. Dwg.   | 033000 |
| 05  | Exterior Metal Panel Cladding Sys./ Doors  | 057000 |
| 06  | Exterior Stair, Precast Conc. Treads & Risers                                      | 321413 |
| 07  | Custom Bronze Handrail and Brackets  | 057000 |
| 08  | Painted Metal and Glass Window System  | 084413 |
| 09  | Double IGU with Anti-Birdstrike Treatment  |        |
| 09  | Precast Pavers on Pedestal System  | 321413 |
| 18  | Sealed Concrete Slab. See Finish Schedule  |        |
| 19  | Thin Set Terrazzo Flooring   | 096623 |
| 20  | Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. | 077273 |
| 22  | Custom Stainless Steel Guardrail Assembly  | 057000 |
| 24  | Custom Perf. Ptd. Metal Gate/ Facade Sys.  | 087100 |
| 27  | Painted Metal Custom Pivot Door  | 087100 |
| 29  | Drain, See Plumbing Drawings   |        |
| 30  | Exterior Paving, See Landscape Spec.   |        |
| 33  | Light Fixture, See Lighting Specifications   |        |
| 34  | Structural Thermal Break, See Struc. Dwg.  |        |
| 38  | Insulated Cast-in-Place Double Wall System   | 033300 |
| 39  | Interior Partition, Reference Finish Schedule                                      | 092900 |
| 40  | Custom S/S Walk Off Grating and Pan  | 057000 |
| 45  | Ext. Wall Mounted Light, See Lighting Spec.  |        |
| 46  | Ptd. Aluminum Picture Hanging Rail System  |        |
| 47  | Formwork Joint, See Arch. Conc. Spec.  | 033300 |
| 51  | Door Hardware, See Finish Hardware Spec.   | 087100 |
| 53  | Future Signage, Own. Prov./ Contract. Install                                      | 101400 |
| 58  | Painted Gypsum Drywall   | 092900 |
| 61  | Hold Open with Tamper Proof Hardware   | 087100 |
| 71  | Insulated Metal Door Frame, Painted  | 087100 |
| 73  | Offset Pivot Hinge   | 087100 |
| 74  | Center Pivot Hinge   | 087100 |
| 75  | Concealed Hinge  | 087100 |
| 76  | Surface Mounted Closer   | 087100 |
| 77  | Custom Painted Steel Wire Door Pull  | 087100 |
| 78  | Multi-Point (Top and Bottom) Mortise Lock  | 087100 |
| 79  | Custom Painted Panic Hardware  | 087100 |
| 81  | Exterior Tri-Folding Gate Hardware   | 087100 |
| 83  | Painted Metal Door Threshold   | 087100 |
| 89  | Shim / Blocking  | 062000 |
| 100 | Deployable Flood Protection Sys., See Str.   |        |
| 109 | 1/8" Custom Painted Aluminum Plate   | 057000 |
| 111 | Countersunk Hex Head Screw / Welded Nut  | 057000 |
| 117 | Fastener   | 057000 |
| 132 | Device - Humidity Sensor, See M Drawings   | 057000 |
| 133 | Device - Temp. Sensor, See M Drawings  | 057000 |
| 134 | Painted Hollow Metal Door  | 081113 |
| 135 | Custom Painted Curved Metal Door Panel   | 057000 |
| 136 | Door Stiffener   | 087100 |
| 137 | 1/2" Solid Bent Bronze Bar Bracket   | 057000 |
| 138 | Stainless Steel Set Screw  | 057000 |
| 139 | Paintable Countersunk Hex Head Fastener  | 057000 |
| 140 | Bronze Rod set in Structural Sealant   | 057000 |
| 141 | Interior Sealant   | 079210 |
| 142 | Weld   | 055010 |
| 143 | Access Door, See Dwg. for Fire Rating  | 083113 |
| 144 | Concrete Blockout for Door Closer  | 087100 |
| 145 | Stainless Steel Bar No 4 Finish  | 057000 |
| 146 | Stainless Steel Bar 3/8" Diameter  | 057000 |
| 147 | Leather Strap - 1/2" wide  |        |
| 148 | Unit Masonry Lintel - See Finish Schedule  | 042000 |
| 149 | Horizontal Wall Tie  | 042000 |
| 150 | Plastic Laminate Door Front, 3/4" Thick  | 062023 |

Key Plan (N.T.S.)



DOB APPROVAL STAMP



PROJECT  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10014  
212 417 4304

PROJECT MANAGER, STRUCTURAL ENGINEERS

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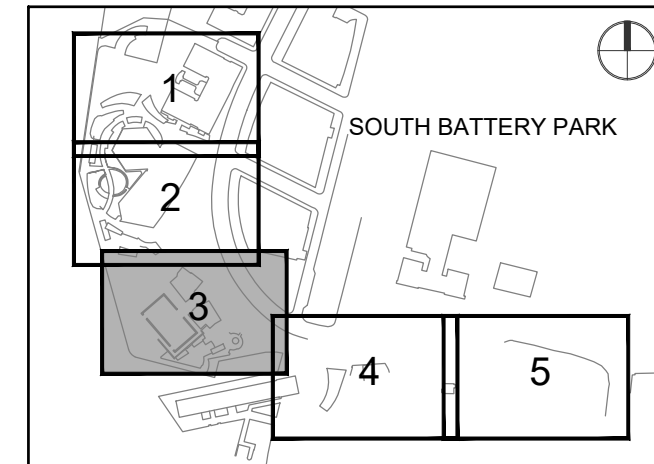
ARCHITECT

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

MEP ENGINEERS

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M00613188-11

ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

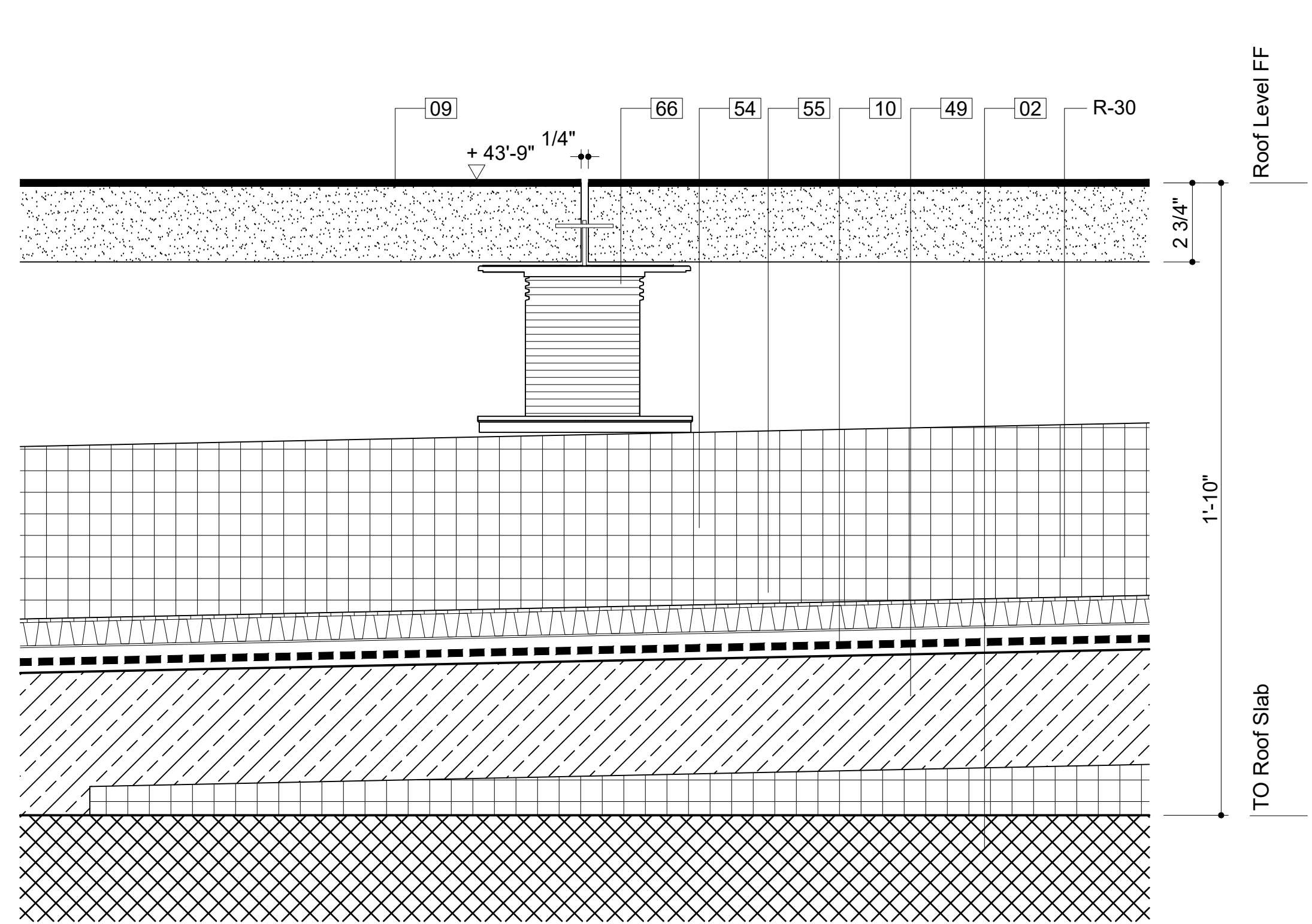
SHEET TITLE

EXTERIOR DOORS

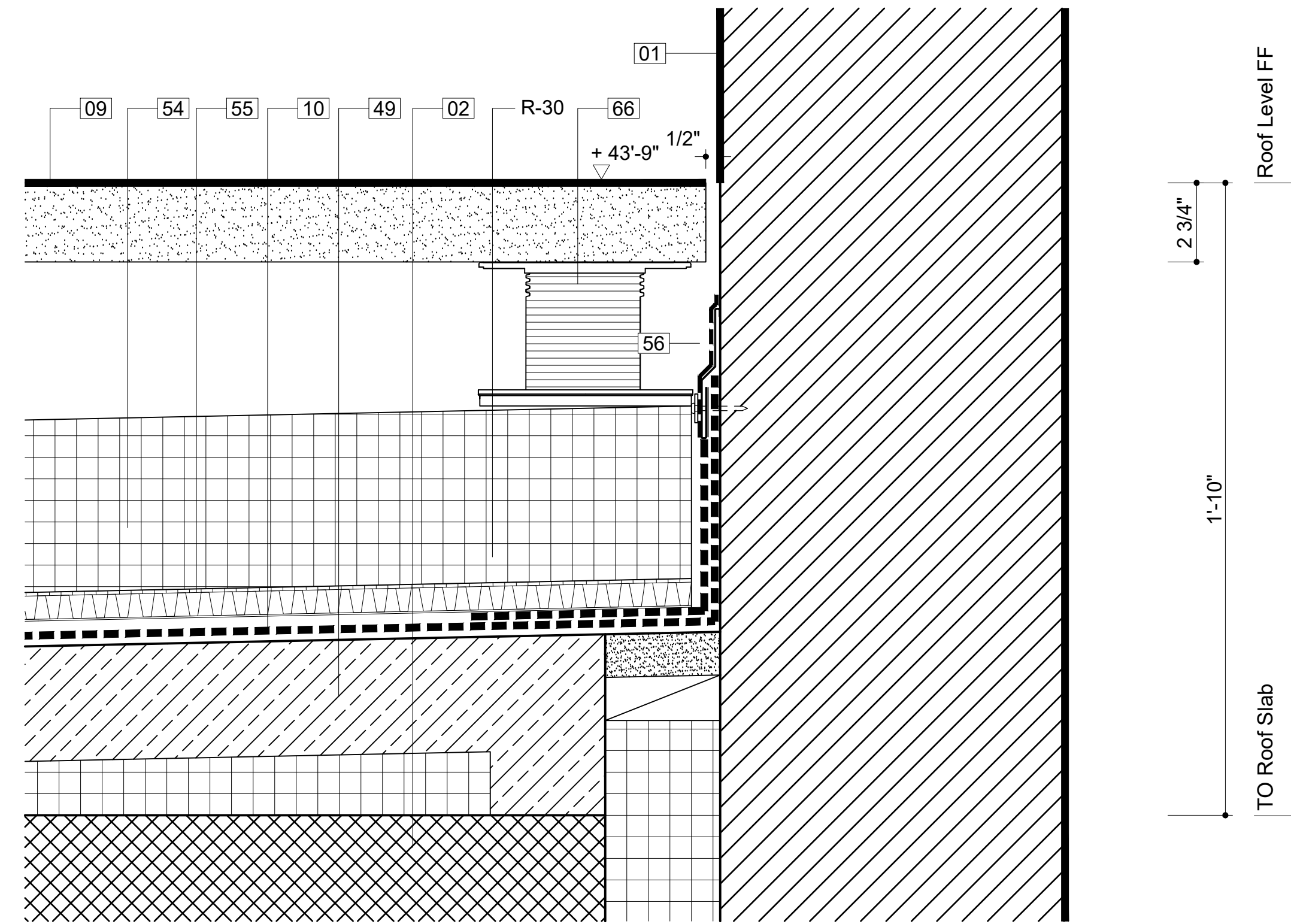
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A-443.00

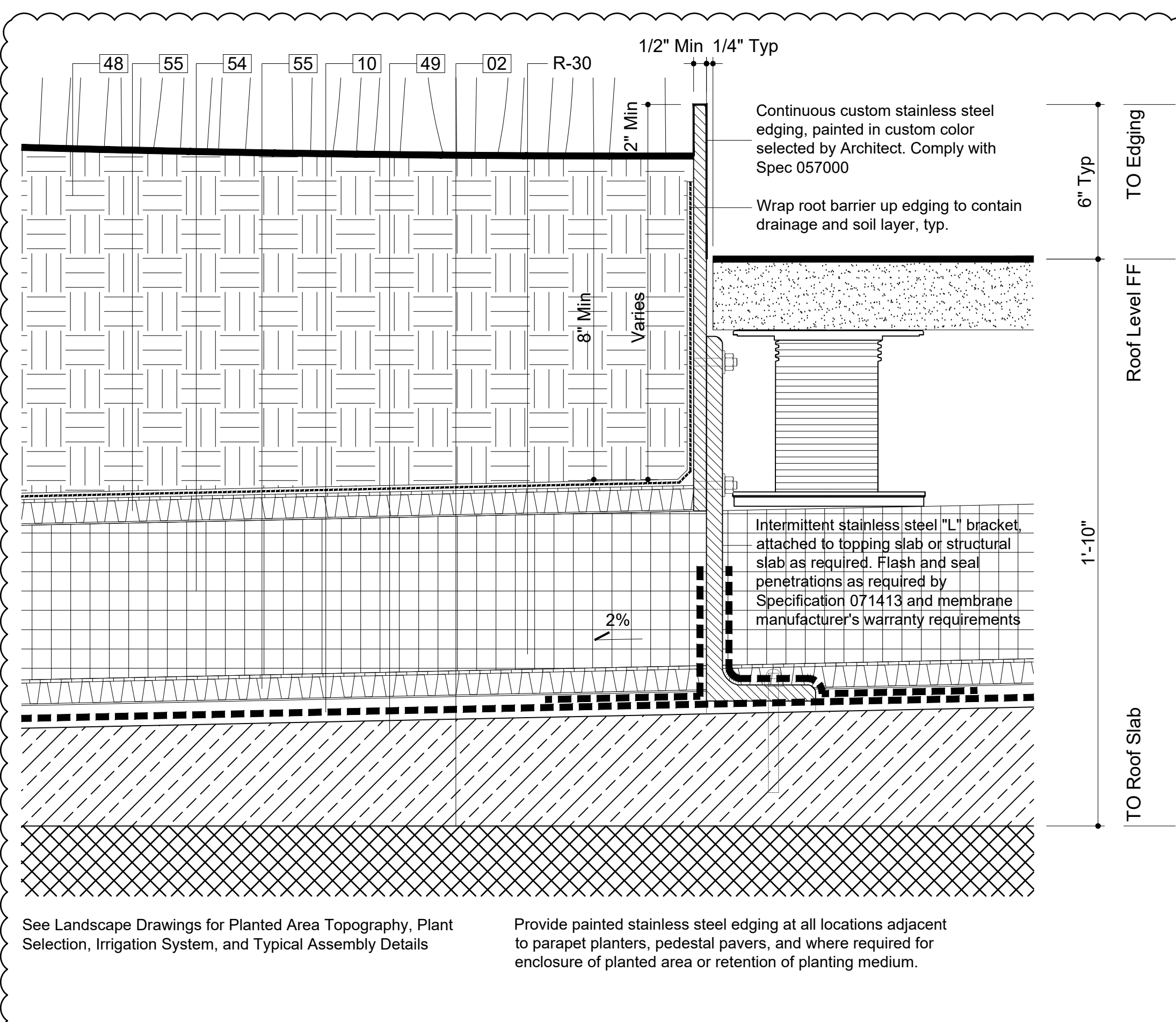
ANSI D 22' x 34'



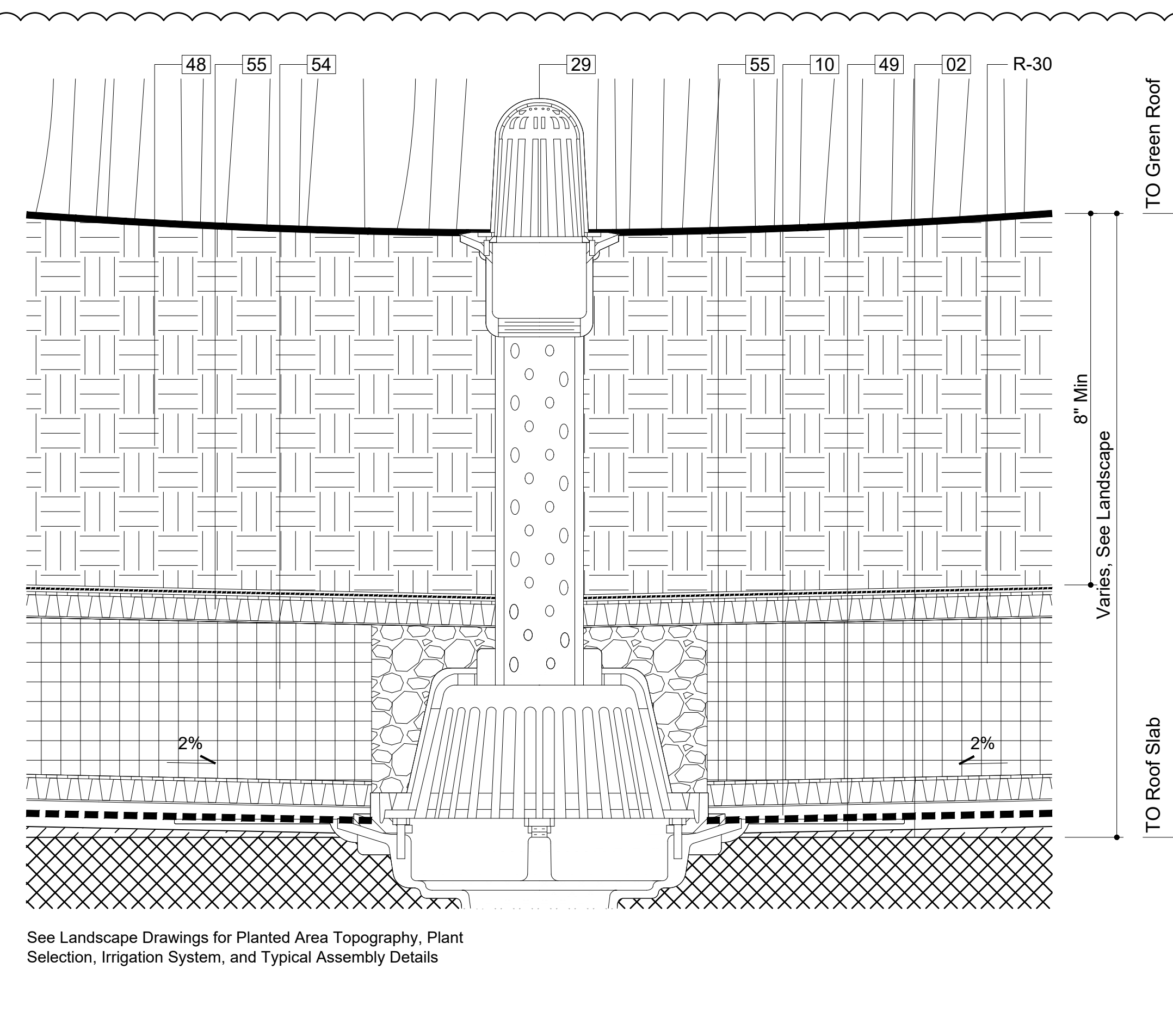
Section Detail: Typ Roof at Paver Joint 04  
3" = 1'-0"



Section Detail: Typ Roof at CIP Parapet 03  
3" = 1'-0"



Section Detail: Typ Green Roof at Edging 02  
3" = 1'-0"



Section Detail: Typ Green Roof at Drain 01  
3" = 1'-0"

Provide grout infill or mechanically-attached sheet metal as substrate for hot laminated asphalt membrane at intersection with thermal insulation. Provide uncured neoprene flashing at all changes in direction or in substrate. Provide necessary thermal separation to protect thermal insulation during membrane installation.

Legend Notes

01	CIP Architectural Concrete. See Str. Dwg.	033300
02	CIP Concrete Deck. See Str. Dwg.	033000
03	CIP Concrete Slab Over Concrete Mudmat	033000
04	CIP Concrete Wall / Column. See Str. Dwg.	033000
05	Exterior Metal Panel Cladding Sys./ Doors	057000
06	Exterior Stair, Precast Conc. Treads & Risers	321413
07	Custom Bronze Handrail and Brackets	057000
08	Painted Metal and Glass Window System	084413
09	Double IGU with Anti-Birdstrike Treatment	
10	Precast Pavers on Pedestal System	321413
11	Hot Laminated Asphalt Membrane System On Sloped Slab or Topping Slab to Drain	071413
12	Below Grade Sheet Waterproofing	072710
13	CIP Arch. Conc. Parapet. See Str. Dwg.	033300
14	Operable Sunshading Device	
15	Bathroom Accessory. See Schedule in Spec.	102800
16	Core Drilled Penetration in CIP Concrete	033300
17	Sealed Concrete Slab. See Finish Schedule	
18	Thin Set Terrazzo Flooring	096623
19	Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec.	077273
20	Custom Stainless Steel Guardrail Assembly	057000
21	Custom Perf. Ptd. Metal Gate/ Facade Sys.	087100
22	Floor Outlet. See Electrical Documents	
23	Painted Metal Custom Pivot Door	087100
24	Suspended Custom Precast Architectural Concrete Ceiling Baffle System	034500
25	Drain. See Plumbing Drawings	
26	Exterior Paving. See Landscape Spec.	
27	Concrete Filled Steel Pan Stair	076200
28	Sprinkler. See Fire Protection Drawings	
29	Light Fixture. See Lighting Specifications	
30	High Den. Rigid Insul. w/ Therm. Isol. Dowel	072100
31	Radiant Trench Heater. See M Drawings	
32	Custom Painted Diffuser	
33	Integrated Snow Melt System. See E Dwg.	
34	Insulated Cast-in-Place Double Wall System	033300
35	Interior Partition. Reference Finish Schedule	092900
36	Custom S/S Walk Off Grating and Pan	057000
37	Pre-Applied Sheet Membrane WP System	071323
38	Suspended GWB Ceiling. Ref. Finish Sched.	092900
39	Hydraulic Elevator. See Elevator Spec.	142400
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41	Custom Ptd. Alum. Picture Hanging Rail Sys.	057000
42	Formwork Joint. See Arch. Conc. Spec.	033300
43	Planted Area. Ref. Landscape Dwg. and Spec.	
44	Door Hardware. See Finish Hardware Spec.	087100
45	Ptd. Steel Support Member by Window Man.	084413
46	Future Signage, Own. Prov./ Contract. Install	101400
47	Drainage Board	071413
48	Insulation. See Specifications	072100
49	Stainless Steel Flashing. See Specifications	076200
50	Cust. Ptd. Steel Curved Plate at C.W. Jamb	057000
51	Engineered Window System Structure	084413
52	Horticultural Drain. Layer. See Land. Spec.	
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54	Adjustable Hidden Lock Down Pedestal Sys.	321413
55	Custom Ptd. Perforated Panel	057000
56	Continuous Ptd. Steel Edging Below Parapet	057000
57	Custom Ptd. Alum. Exit Sign Enclosure	057000
58	Wind-Driven Rain Resistant Louver	089100
59	Gasket	087100
60	Flexible Joint Mortar to Match Adj. Paving	

Notes For This Sheet Only



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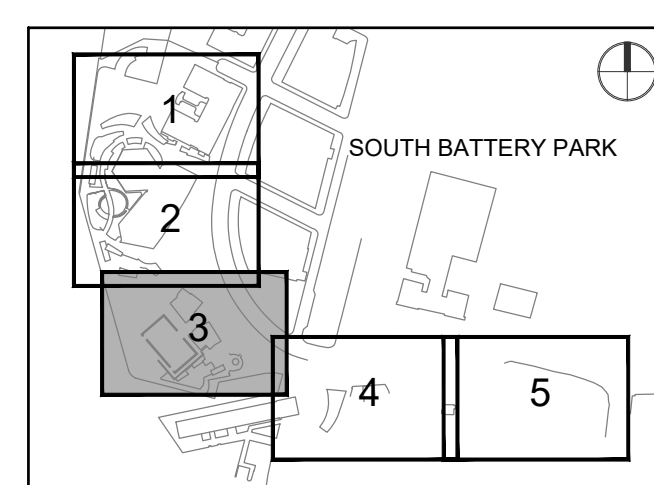
**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

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**KEY PLAN**



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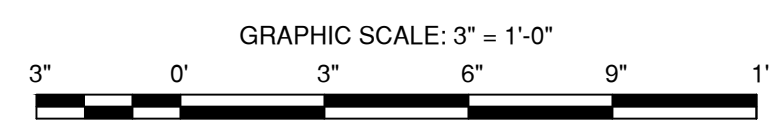
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**SHEET TITLE**

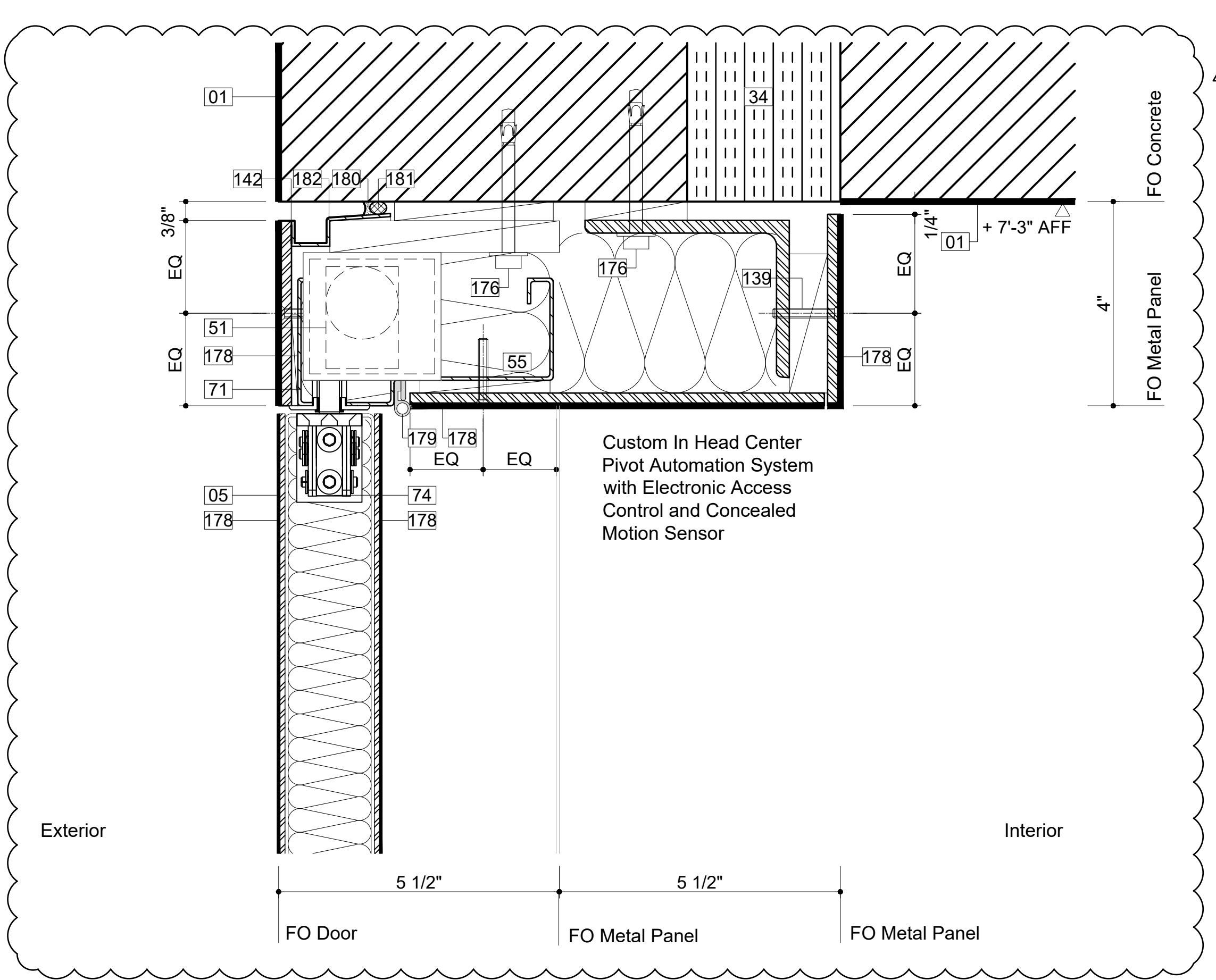
SECTION DETAILS

**SHEET NUMBER**

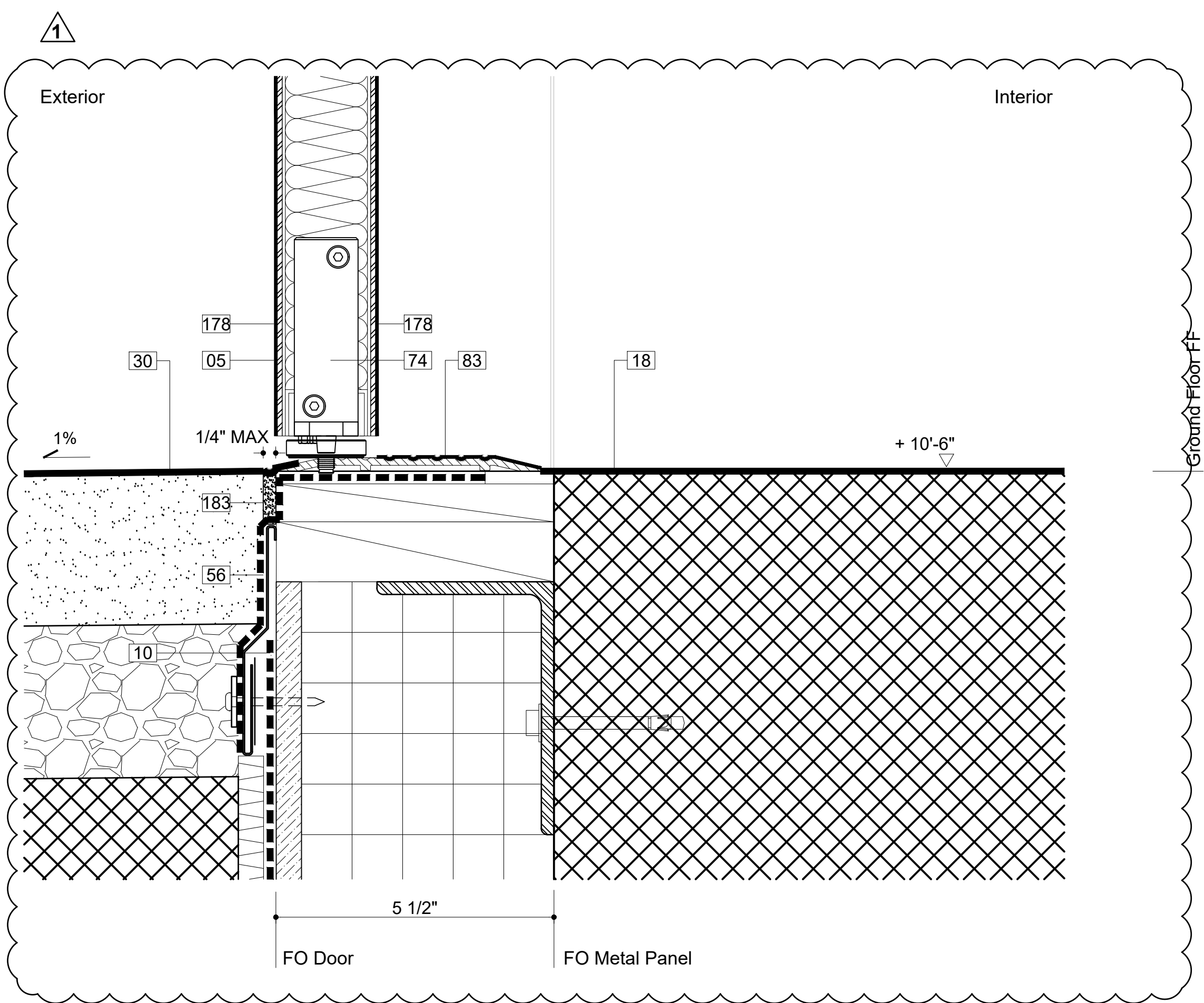
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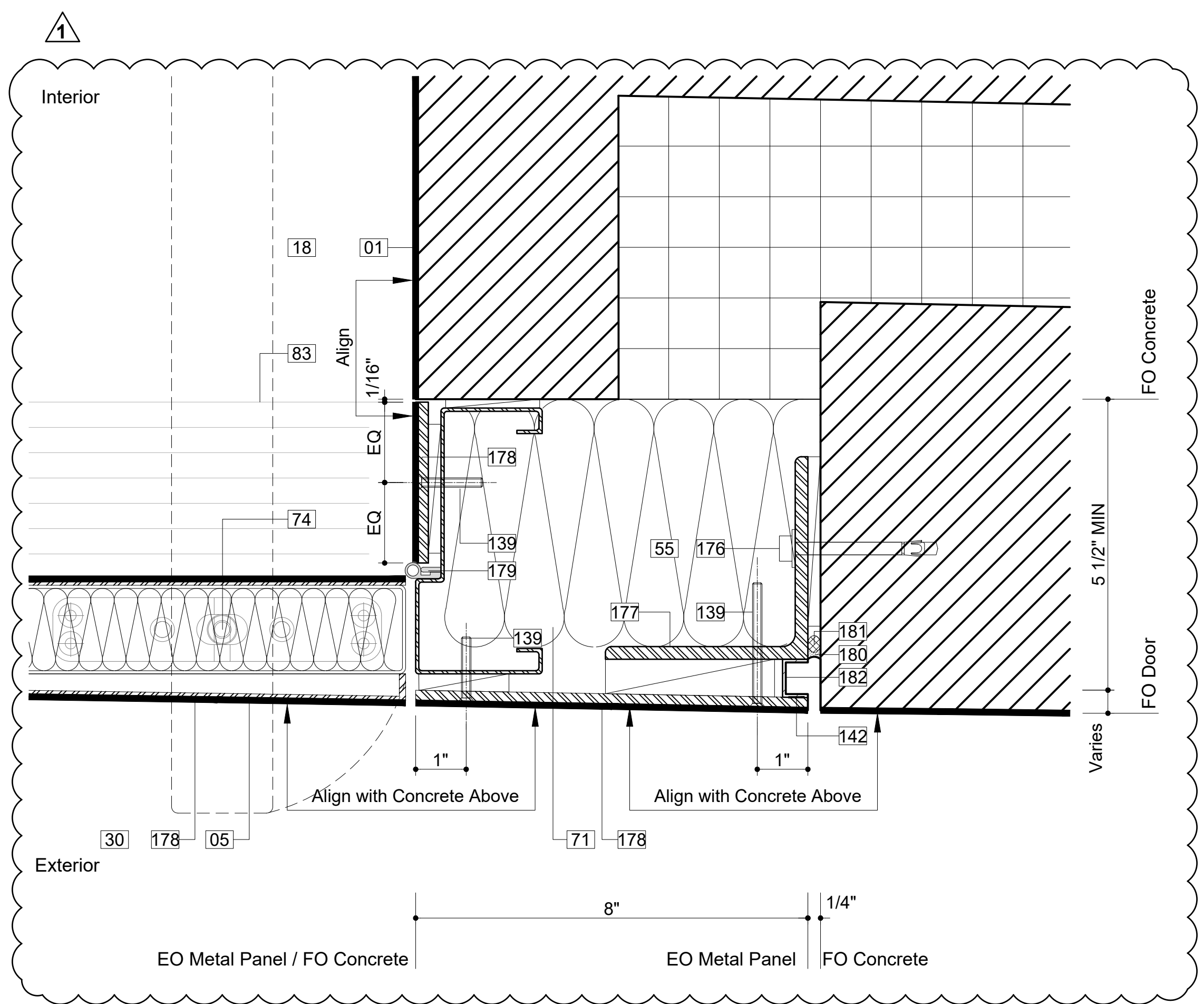
DOB APPROVAL STAMP



Section Detail - Door E002-1 Head 03  
6"=1'-0"



Section Detail - Door E002-1 Sill 02  
6"=1'-0"



Plan Detail - Door E002-1 Jamb - Hinge Side 01  
6"=1'-0"

Legend Notes

- |     |  |        |
|-----|--|--------|
| 01  | CIP Architectural Concrete. See Str. Dwg.  | 033300 |
| 02  | CIP Concrete Deck. See Str. Dwg.   | 033000 |
| 05  | Exterior Metal Panel Cladding Sys./ Doors  | 057000 |
| 06  | Exterior Stair, Precast Conc.Treads & Risers                                       | 321413 |
| 07  | Custom Bronze Handrail and Brackets  | 057000 |
| 08  | Painted Metal and Glass Window System  | 084413 |
| 09  | Precast Pavers on Pedestal System  | 321413 |
| 18  | Sealed Concrete Slab. See Finish Schedule  |        |
| 19  | Thin Set Terrazzo Flooring   | 096623 |
| 20  | Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. | 077273 |
| 22  | Custom Stainless Steel Guardrail Assembly  | 057000 |
| 24  | Custom Perf. Ptd. Metal Gate/ Facade Sys.  | 087100 |
| 27  | Painted Metal Custom Pivot Door  | 087100 |
| 29  | Drain, See Plumbing Drawings   |        |
| 30  | Exterior Paving, See Landscape Spec.   |        |
| 33  | Light Fixture, See Lighting Specifications   |        |
| 34  | Structural Thermal Break, See Struc. Dwg.  |        |
| 38  | Insulated Cast-in-Place Double Wall System   | 033300 |
| 39  | Interior Partition, Reference Finish Schedule                                      | 092900 |
| 40  | Custom S/S Walk Off Grating and Pan  | 057000 |
| 45  | Ext. Wall Mounted Light, See Lighting Spec.  |        |
| 46  | Ptd. Aluminum Picture Hanging Rail System  |        |
| 47  | Formwork Joint, See Arch. Conc. Spec.  | 033300 |
| 51  | Door Hardware, See Finish Hardware Spec.   | 087100 |
| 53  | Future Signage, Own. Prov./ Contract. Install                                      | 101400 |
| 55  | Insulation, See Specifications   | 072100 |
| 56  | Stainless Steel Flashing, See Specifications                                       | 076200 |
| 58  | Painted Gypsum Drywall   | 092900 |
| 61  | Hold Open with Tamper Proof Hardware   | 087100 |
| 71  | Insulated Metal Door Frame, Painted  | 087100 |
| 73  | Offset Pivot Hinge   | 087100 |
| 74  | Center Pivot Hinge   | 087100 |
| 75  | Concealed Hinge  | 087100 |
| 76  | Surface Mounted Closer   | 087100 |
| 77  | Custom Painted Steel Wire Door Pull  | 087100 |
| 78  | Multi-Point (Top and Bottom) Mortise Lock  | 087100 |
| 79  | Custom Painted Panic Hardware  | 087100 |
| 81  | Exterior Tri-Folding Gate Hardware   | 087100 |
| 83  | Painted Metal Door Threshold   | 087100 |
| 89  | Shim / Blocking  | 062000 |
| 100 | Deployable Flood Protection Sys., See Str.   |        |
| 109 | 1/8" Custom Painted Aluminum Plate   | 057000 |
| 111 | Countersunk Hex Head Screw / Welded Nut  | 057000 |
| 117 | Fastener   | 057000 |
| 132 | Device - Humidity Sensor, See M Drawings   | 057000 |
| 133 | Device - Temp. Sensor, See M Drawings  | 057000 |
| 134 | Painted Hollow Metal Door  | 081113 |
| 135 | Custom Painted Curved Metal Door Panel   | 057000 |
| 136 | Door Stiffener   | 087100 |
| 137 | 1/2" Solid Bent Bronze Bar Bracket   | 057000 |
| 138 | Stainless Steel Set Screw  | 057000 |
| 139 | Paintable Countersunk Hex Head Fastener  | 057000 |
| 140 | Bronze Rod set in Structural Sealant   | 057000 |
| 141 | Interior Sealant   | 079210 |
| 142 | Weld   | 055010 |
| 143 | Access Door, See Dwgs for Fire Rating  | 083113 |
| 144 | Concrete Blockout for Door Closer  | 087100 |
| 145 | Stainless Steel Bar No 4 Finish  | 057000 |
| 146 | Stainless Steel Bar 3/8" Diameter  | 057000 |
| 147 | Leather Strap - 1/2" wide  |        |
| 148 | Unit Masonry Lintel - See Finish Schedule  | 042000 |
| 149 | Horizontal Wall Tie  | 042000 |
| 150 | Plastic Laminate Door Front, 3/4" Thick  | 062023 |
| 176 | Concrete Anchor Bolt   | 057000 |
| 177 | Steel Angle  | 057000 |
| 178 | Custom Painted Steel Panel   | 057000 |
| 179 | Gasket   | 087100 |
| 180 | Elastomeric Joint Sealant  | 087100 |
| 181 | Preformed Joint Filler   | 087100 |
| 182 | Continuous Seamless Stainless Steel Gutter   | 057000 |
| 183 | Flexible Joint Mortar to Match Adj. Paving   |        |

Notes For This Sheet Only



**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
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**PROJECT MANAGER, STRUCTURAL ENGINEERS**

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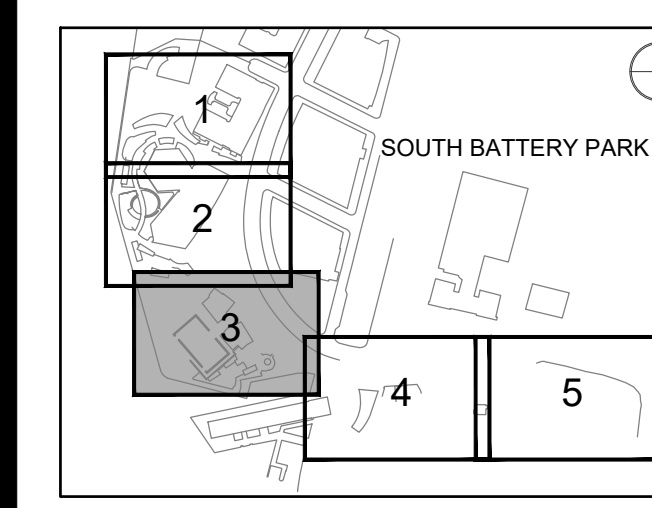
**ARCHITECT**

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212 337 0334 www.thomaspghifer.com

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313 987 0061 www.milhouseinc.com

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

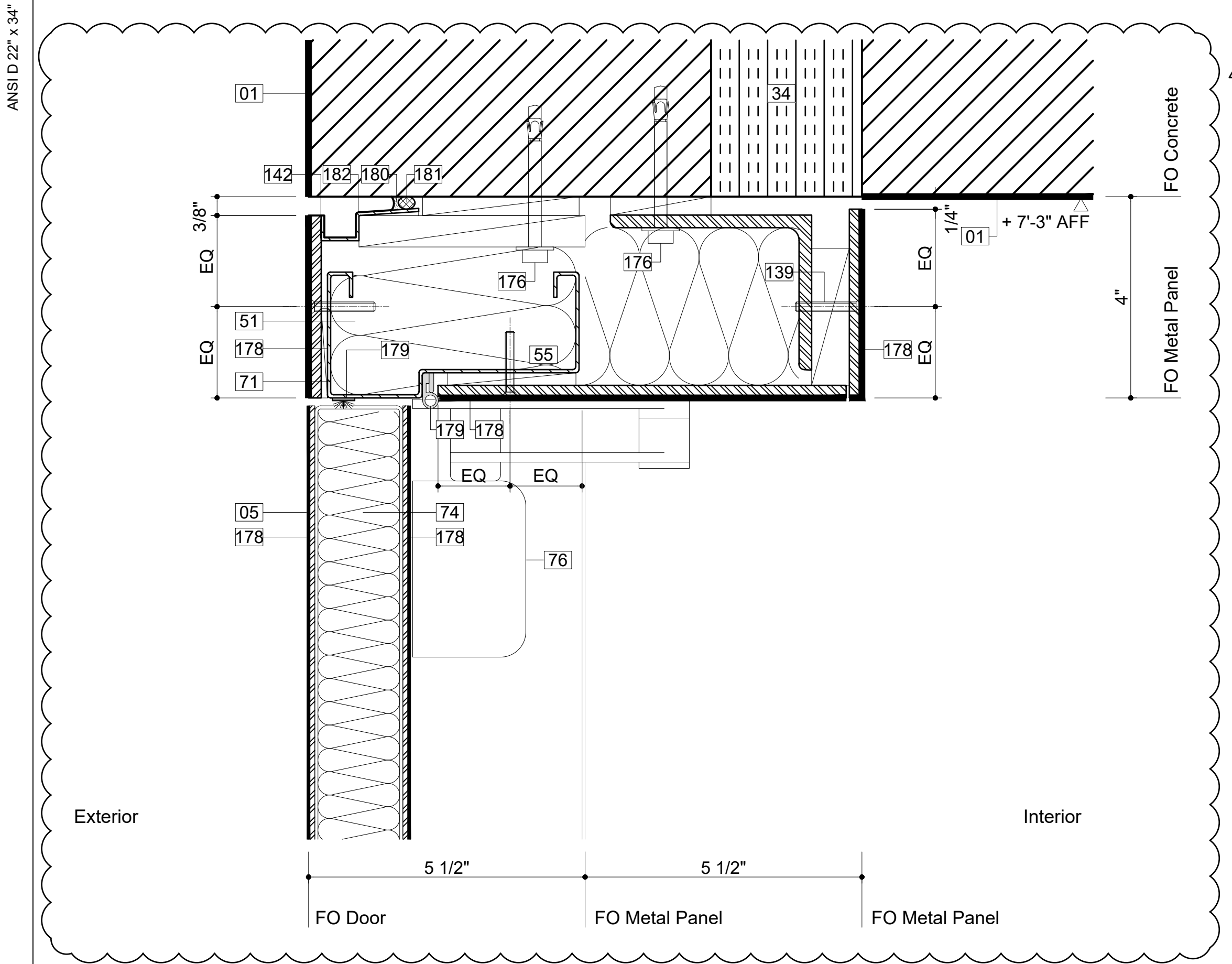
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DOOR DETAILS

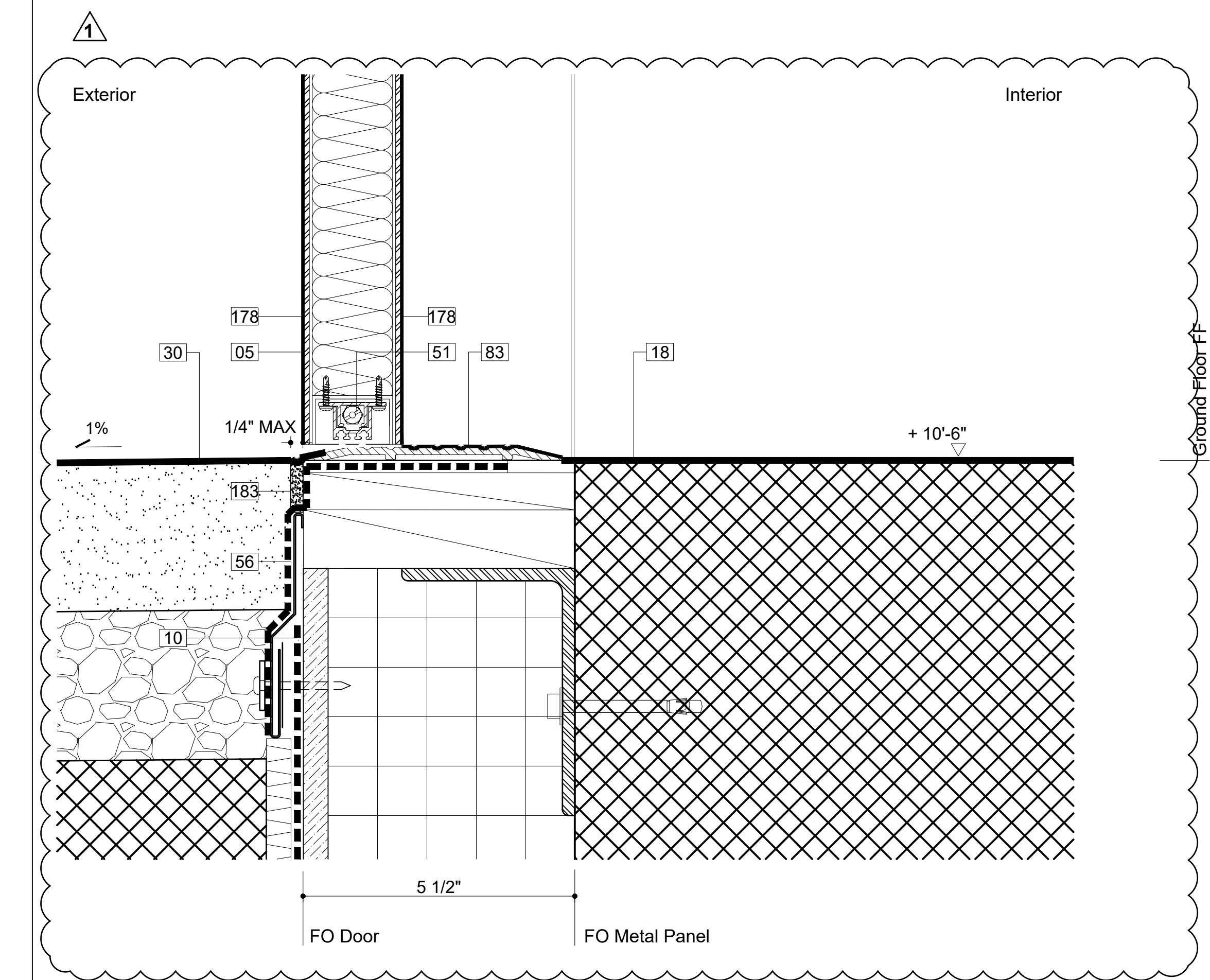
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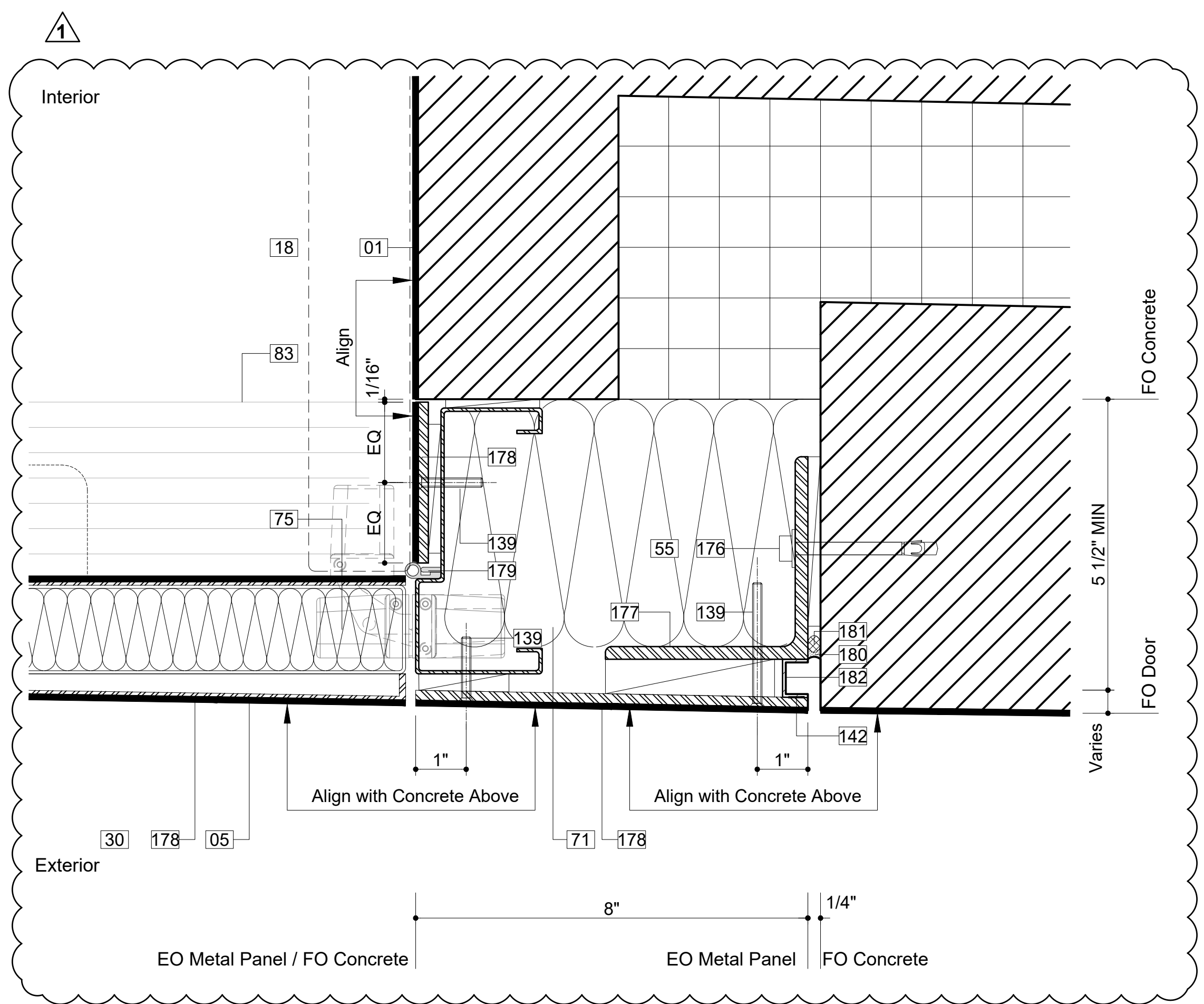
DOB APPROVAL STAMP



Section Detail - Door E020-1 Head 03  
6"=1'-0"



Section Detail - Door E020-1 Sill 02  
6"=1'-0"



Plan Detail - Door E020-1 Jamb - Hinge Side 01  
6"=1'-0"

Legend Notes

- |     |   |        |
|-----|---|--------|
| 01  | CIP Architectural Concrete. See Str. Dwg.   | 033300 |
| 02  | CIP Concrete Deck. See Str. Dwg.  | 033000 |
| 05  | Exterior Metal Panel Cladding Sys./ Doors   | 057000 |
| 06  | Exterior Stair, Precast Conc.Treads & Risers  | 321413 |
| 07  | Custom Bronze Handrail and Brackets   | 057000 |
| 08  | Painted Metal and Glass Window System<br>Double IGU with Anti-Birdstrike Treatment    | 084413 |
| 09  | Precast Pavers on Pedestal System   | 321413 |
| 18  | Sealed Concrete Slab. See Finish Schedule   |        |
| 19  | Thin Set Terrazzo Flooring  | 096623 |
| 20  | Custom-Formed Planter with Drainage and<br>Irrigation Sys. Ref. Landscape Dwg./ Spec. | 077273 |
| 22  | Custom Stainless Steel Guardrail Assembly   | 057000 |
| 24  | Custom Perf. Ptd. Metal Gate/ Facade Sys.   | 087100 |
| 27  | Painted Metal Custom Pivot Door   | 087100 |
| 29  | Drain, See Plumbing Drawings  |        |
| 30  | Exterior Paving, See Landscape Spec.  |        |
| 33  | Light Fixture, See Lighting Specifications  |        |
| 34  | Structural Thermal Break, See Struc. Dwg.   |        |
| 38  | Insulated Cast-in-Place Double Wall System  | 033300 |
| 39  | Interior Partition, Reference Finish Schedule   | 092900 |
| 40  | Custom S/S Walk Off Grating and Pan   | 057000 |
| 45  | Ext. Wall Mounted Light, See Lighting Spec.   |        |
| 46  | Ptd. Aluminum Picture Hanging Rail System   |        |
| 47  | Formwork Joint, See Arch. Conc. Spec.   | 033300 |
| 51  | Door Hardware, See Finish Hardware Spec.  | 087100 |
| 53  | Future Signage, Own. Prov./ Contract. Install   | 101400 |
| 55  | Insulation, See Specifications  | 072100 |
| 56  | Stainless Steel Flashing, See Specifications  | 076200 |
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| 183 | Flexible Joint Mortar to Match Adj. Paving  |        |

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20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

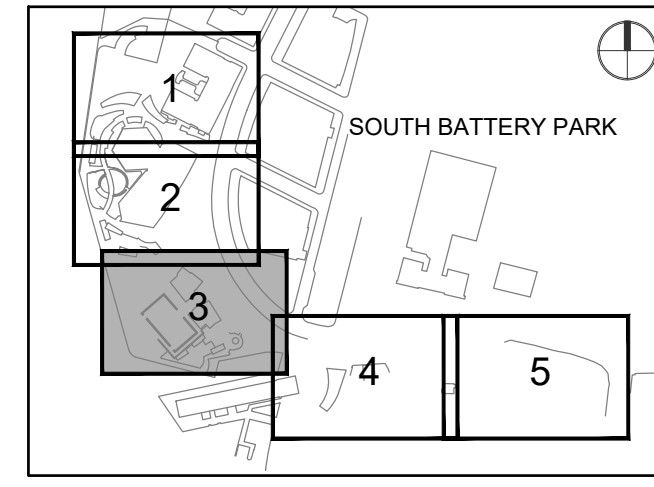
OWNER  
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313 987 0061 www.milhouseinc.com

KEY PLAN



REGISTRATION



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M00613188-11

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	2021-12-23	Issued for DOB Approval

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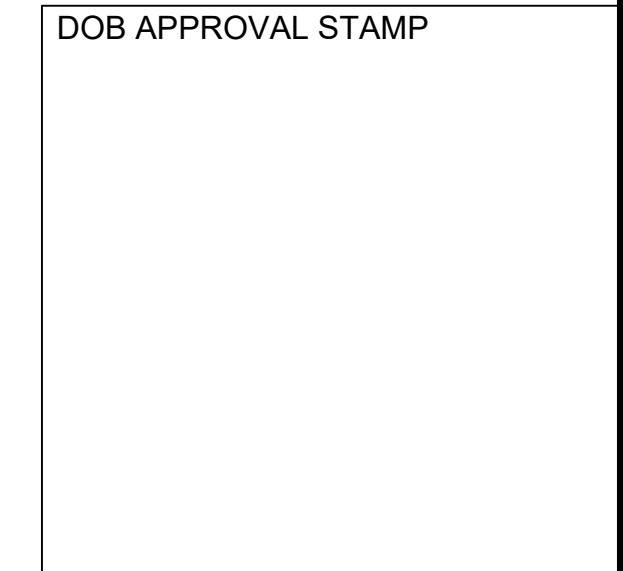
Contract No. 18-2586

SHEET TITLE

DOOR DETAILS

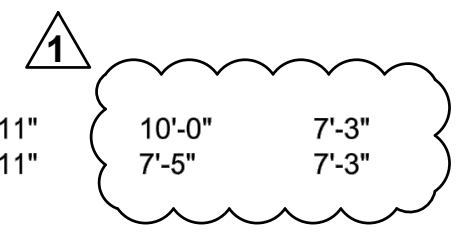
SHEET NUMBER

A-466.00



# Door Schedule

Designation	Room Name	Type	Door Size (Clear)		Frame Size		Material	Finish	Frame	Fire Rating	Notes
			Width	Height	Width	Height					
<b>Interior Doors</b>											
<b>Ground Level</b>											
003-1	003 Parks Storage (Programs)	D2	6'-4"	7'-2"	6'-11 1/2"	7'-4"	HM	F1	HM	1 Hr. Rated	
004-1	004 Parks Corridor	D2	6'-4"	7'-2"	6'-11 1/2"	7'-4"	HM	F1	HM		
004-2	004 Parks Corridor	D2	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
005-1	005 Stair 3	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
006-1	006 Geothermal	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
007-1	007 Water Reuse / Utilities	D2	6'-4"	7'-2"	6'-11 1/2"	7'-4"	HM	F1	HM	1 Hr. Rated	
009-1	009 Parks Storage (Maintenance)	D2	6'-4"	7'-2"	6'-11 1/2"	7'-4"	HM	F1	HM	1 Hr. Rated	
010-1	010 Mechanical	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
011-1	011 Elevator 1 Machine Room	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	36" Min. Clear Opening
020-1	020 Restaurant Entry	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM		
021-1	021 Trash Room	D3	4'-0"	7'-2"	4'-6 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
021-2	021 Trash Room	D2	6'-4"	7'-2"	6'-11 1/2"	7'-4"	HM	F1	HM	1 Hr. Rated	
024-1	024 Unisex Restroom 1	D3	2'-8"	7'-2"	3'-2 1/4"	7'-4"	HM	F1	HM		
025-1	025 Office	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM		
027-1	027 Office	D3	2'-8"	7'-2"	3'-2 1/4"	7'-4"	HM	F1	HM		
028-1	028 Stair 4	D3	3'-2"	7'-2"	3'-8 1/4"	7'-4"	HM	F1	HM	1 Hr. Rated	
<b>First Level</b>											
101-1	101 Vestibule	A1	3'-0 1/2"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
102-1	102 Unisex Restroom 2	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F1	HM		
103-1	103 Unisex Restroom 3	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F1	HM		
104-1	104 Pantry	A1	3'-0 1/2"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
105-1	105 Parks Access	A1	3'-4 5/8"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
105-2	105 Parks Access	D1	3'-2"	7'-9 1/2"	3'-8 1/4"	8'-0"	HM	F-1	HM	1 Hr. Rated	
106-1	106 Storage	D1	3'-2"	7'-9 1/2"	3'-8 1/4"	8'-0"	HM	F-1	HM		
108-1	108 Janitor's	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F-1	HM		
121-1	121 Vestibule	A1	3'-0 1/2"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
122-1	122 Unisex Restroom 4	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F-1	HM		
123-1	123 Unisex Restroom 5	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F-1	HM		
124-1	124 Restaurant Prep	A1	3'-0 1/2"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
126-1	126 Janitor's	D1	3'-0"	7'-9 1/2"	3'-6 1/4"	8'-0"	HM	F-1	HM		
130-1	130 Restaurant Service	A1	3'-4 5/8"	8'-0"	-	-	Custom	F-2	N/A	1 Hr. Rated	
130-2	130 Restaurant Service	D1	2'-8"	7'-9 1/2"	3'-2 1/4"	8'-0"	HM	F-1	HM	1 Hr. Rated	
<b>Second Level</b>											
204-1	204 Electrical Room	D1	3'-0"	6'-9 1/2"	3'-6 1/4"	7'-0"	HM	F-1	HM		
205-1	205 IT Room	D1	2'-8"	6'-9 1/2"	3'-2 1/4"	7'-0"	HM	F-1	HM		
213-1	213 Exhaust Fan	D1	3'-0"	6'-9 1/2"	3'-6 1/4"	7'-0"	HM	F-1	HM		36" Min. Clear Opening
213-1	213 Elev. 2 Elec.	D1	3'-0"	6'-9 1/2"	3'-6 1/4"	7'-0"	HM	F-1	HM	1 Hr. Rated	36" Min. Clear Opening
<b>Exterior Doors</b>											
<b>Ground Level</b>											
E002-1	002 Parks Garage	E1	7'-10 1/2"	6'-11"	10'-0"	7'-3"	Metal	F-2	Metal		
E020-1	020 Restaurant Entry	E2	5'-9"	6'-11"	7'-5"	7'-3"	Metal	F-2	Metal		
<b>First Level</b>											
E100-1	100 Community Room	CW1	2'-8"	7'-9 1/2"	3'-6"	8'-0"	Metal / Glass	F-2	Metal		By Curtain Wall Supplier
E100-2	100 Community Room	CW1	2'-8"	7'-9 1/2"	3'-6"	8'-0"	Metal / Glass	F-2	Metal		By Curtain Wall Supplier
E105-1	105 Parks Access	E3	3'-0"	7'-2 3/4"	-	-	Metal	F-2	Metal		
E107-1	107 Men's Restroom Vestibule	E4	3'-9"	7'-2 3/4"	-	-	Metal	F-2	Metal		Hold Open and Egress Hardware
E110-1	110 Vestibule	E5	3'-0"	7'-2 3/4"	-	-	Metal	F-2	Metal		Hold Open and Egress Hardware
E111-1	111 Stair 1	E6	3'-0"	12'-0"	-	-	Metal	F-2	Metal		Custom Metal Door. Hold Open and Egress Hardware
E111-2	111 Stair 1	E7	2'-8" (4)	12'-0"	-	-	Metal	F-2	Metal		Custom Metal Folding Door
E120-1	120 Restaurant	CW1	2'-8"	7'-9 1/2"	3'-6"	8'-0"	Metal / Glass	F-2	Metal		By Curtain Wall Supplier
E120-2	120 Restaurant	CW1	2'-8"	7'-9 1/2"	3'-6"	8'-0"	Metal / Glass	F-2	Metal		By Curtain Wall Supplier
E124-1	124 Restaurant Prep	E3	3'-0"	7'-2 3/4"	-	-	Metal	F-2	Metal		Egress Hardware
E125-1	125 Public Corridor	E3	3'-0"	7'-2 3/4"	-	-	Metal	F-2	Metal		Hold Open and Egress Hardware
E128-1	128 Women's Restroom Vestibule	E4	3'-9"	7'-2 3/4"	-	-	Metal	F-2	Metal		Hold Open and Egress Hardware
E129-1	129 Public Elevator Lobby	E4	3'-9"	7'-2 3/4"	-	-	Metal	F-2	Metal		Hold Open and Egress Hardware
E131-1	131 Stair 2	E5	2'-8"	7'-2 3/4"	-	-	Metal	F-2	Metal		Custom Metal Door. Hold Open and Egress Hardware
<b>Second Level</b>											
E201-1	201 North Mechanical Room	E8	4'-0"	6'-8"	-	-	Metal	F-2	Metal	1 Hr. Rated	
E211-1	211 South Mechanical Room	E8	4'-0"	6'-8"	-	-	Metal	F-2	Metal	1 Hr. Rated	
<b>Roof Level</b>											
E301-1	301 North Elevator Vestibule	E9	2'-10"	7'-2 3/4"	-	-	Metal	F-2	Metal		
E302-1	302 South Elevator Vestibule	E9	2'-10"	7'-2 3/4"	-	-	Metal	F-2	Metal		



Finishes		
F-1	RAL 9003	White, back of house doors
F-2	RAL 030 40 30	Red to match architectural concrete, custom color as selected by Architect



PROJECT

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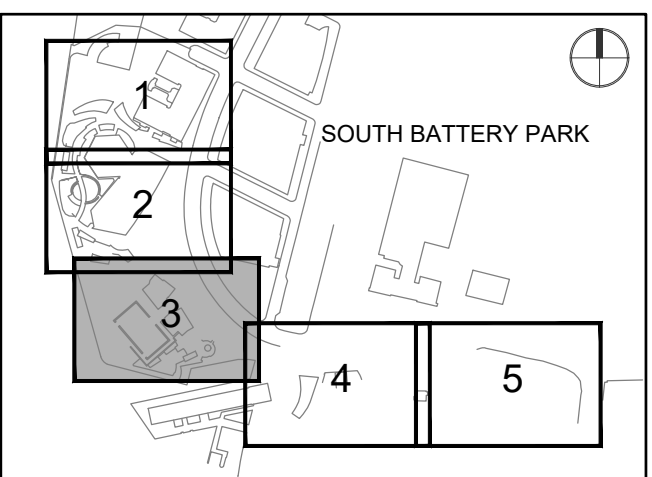
ARCHITECT

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Contract No. 18-2586

SHEET TITLE

DOOR SCHEDULE

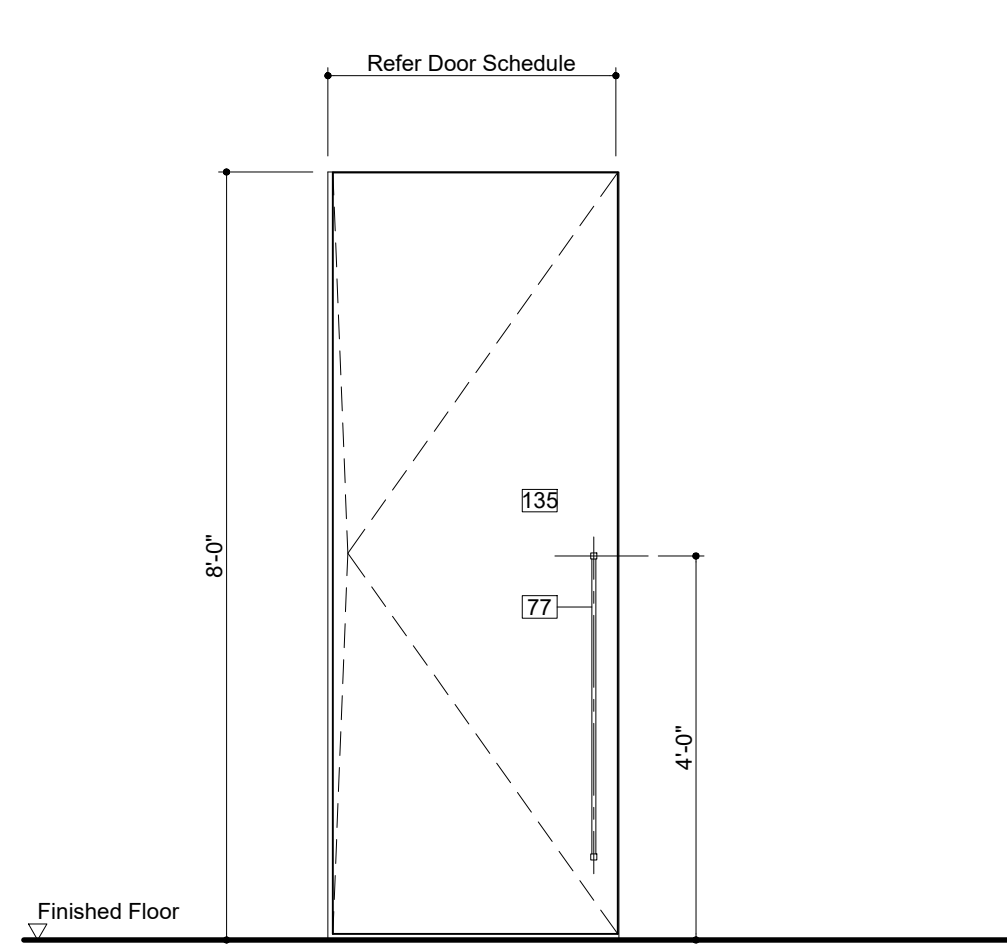
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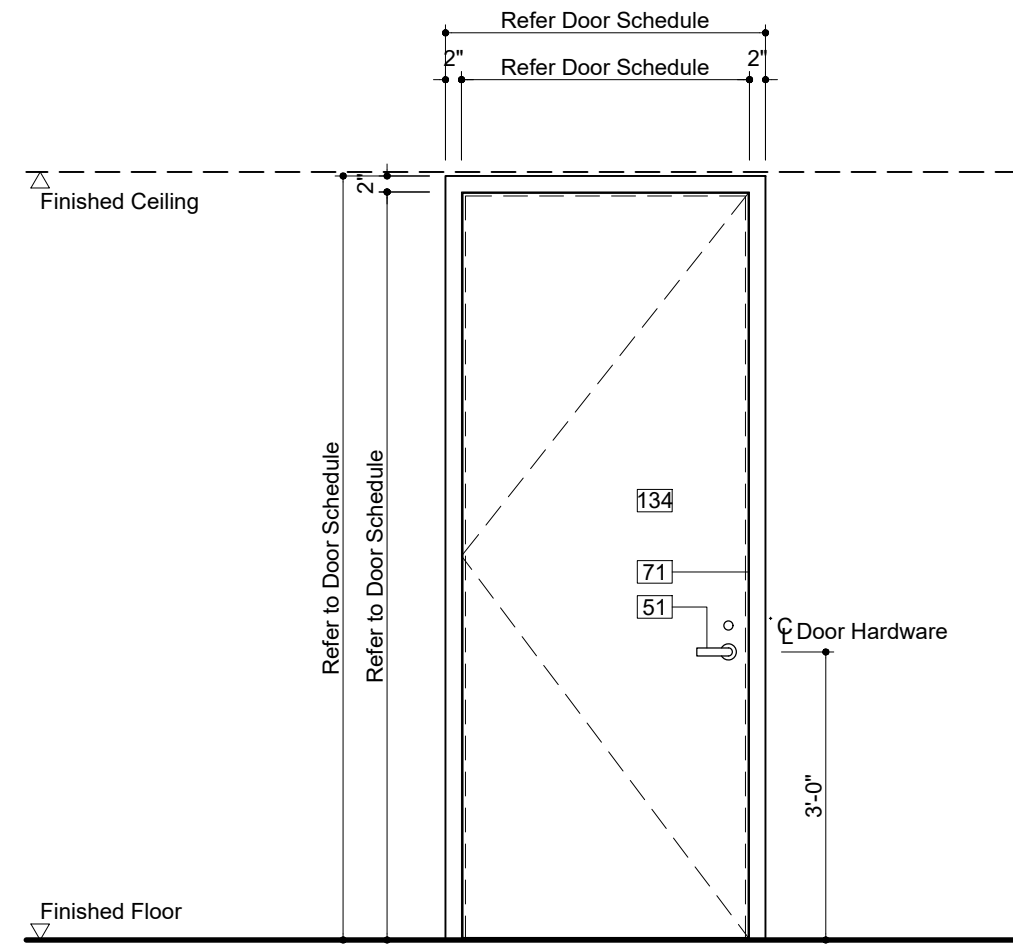
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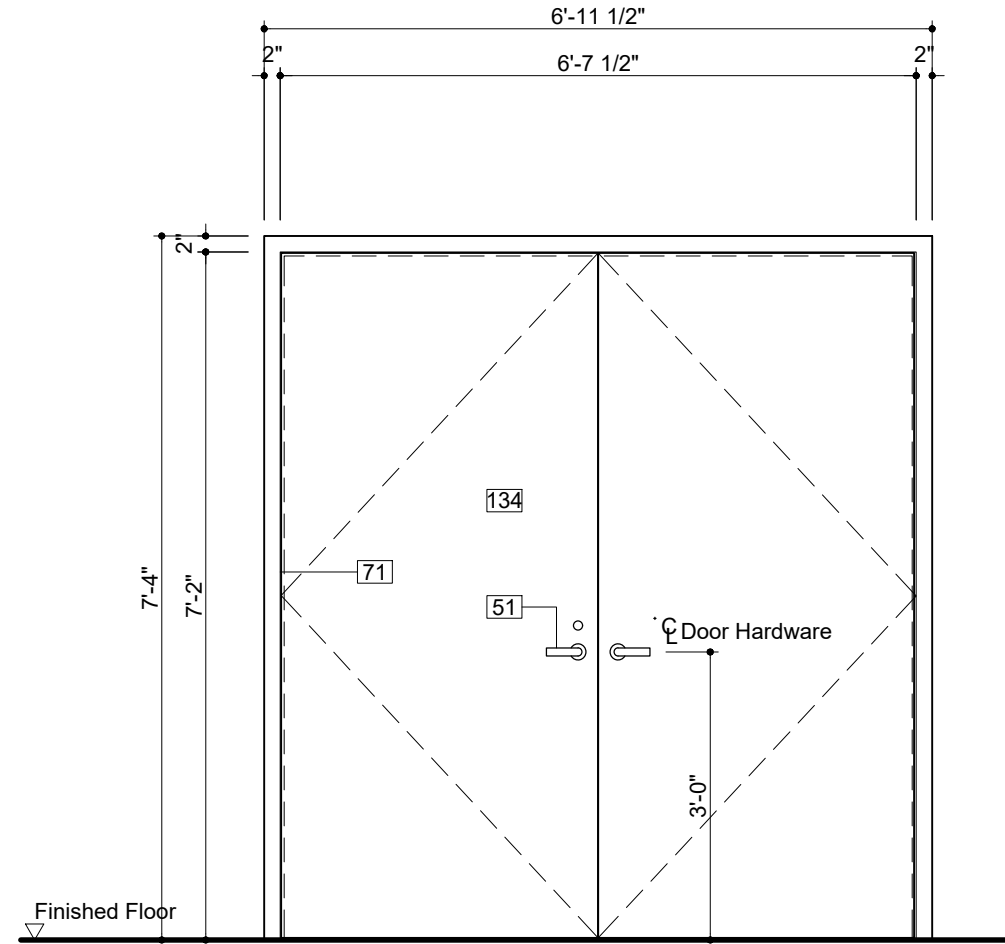
Door Type A1  
First Level  
Community Room and Restaurant Interior Doors



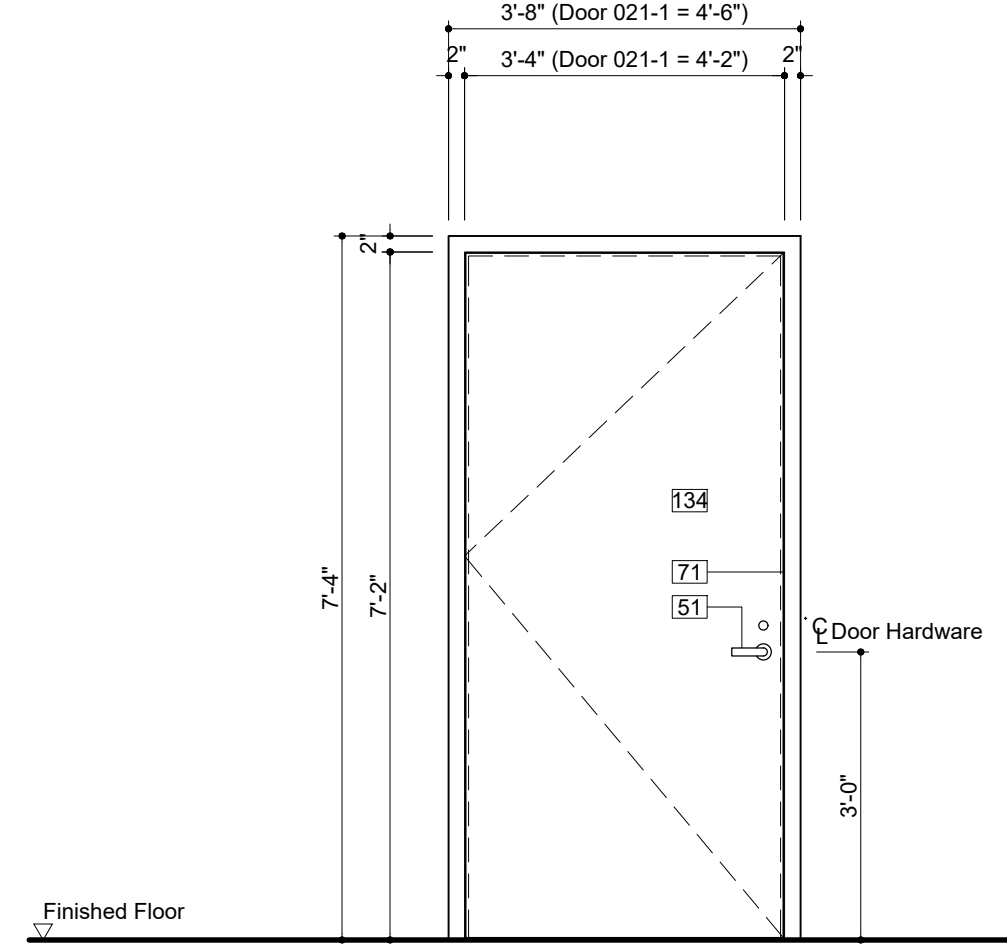
Door Type D1  
First Level/Second Level  
Typical Back of House



Door Type D2  
Ground Level  
Staff, Service and Storage Doors



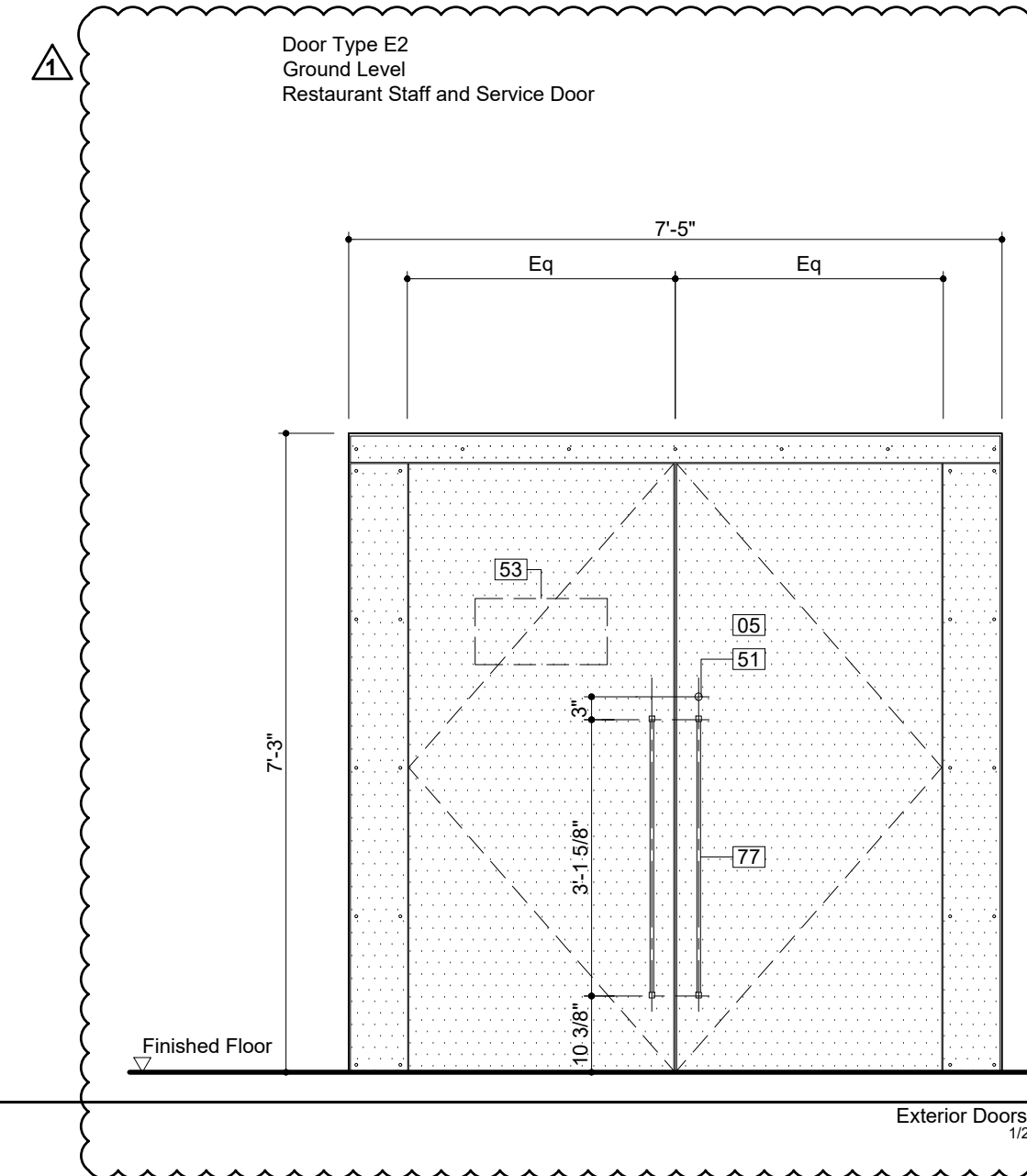
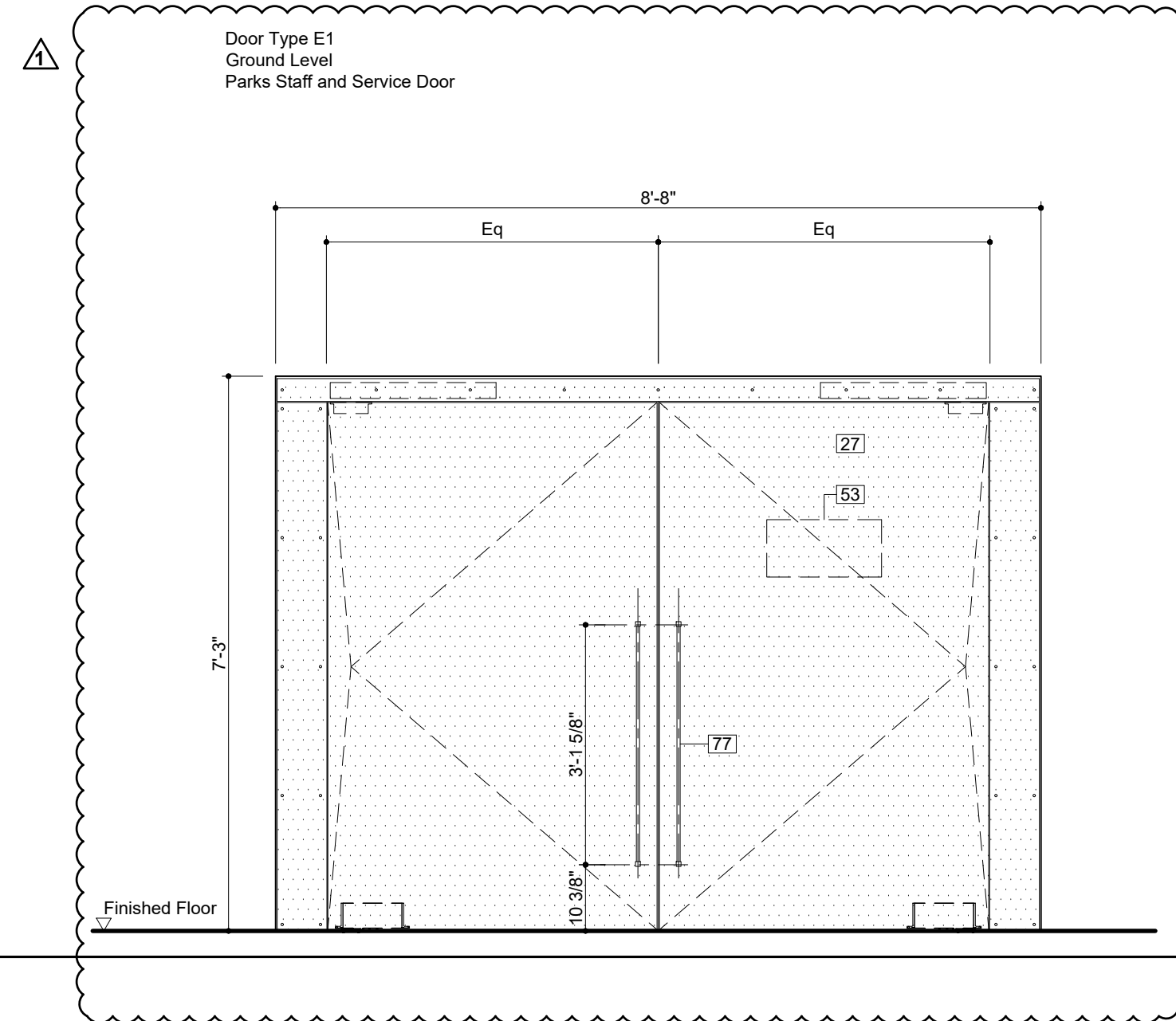
Door Type D3  
Ground Level



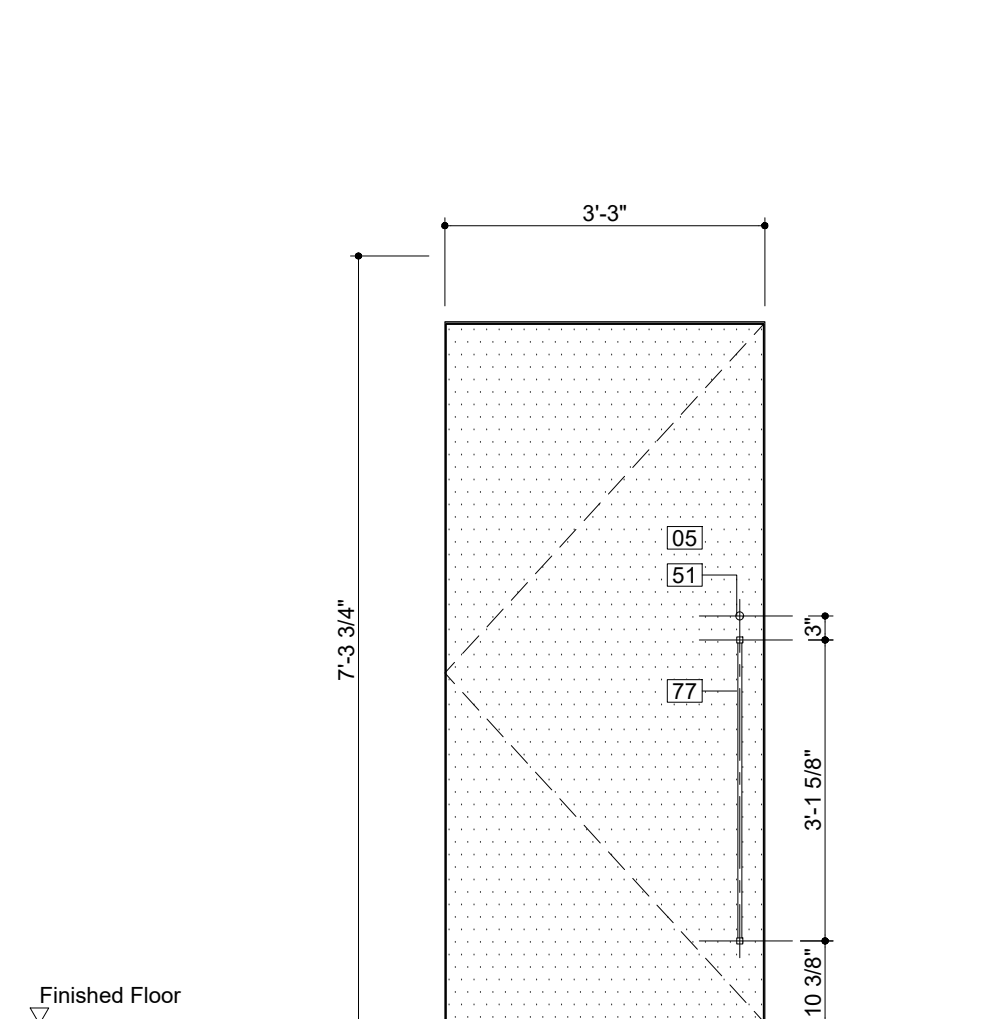
Legend Notes

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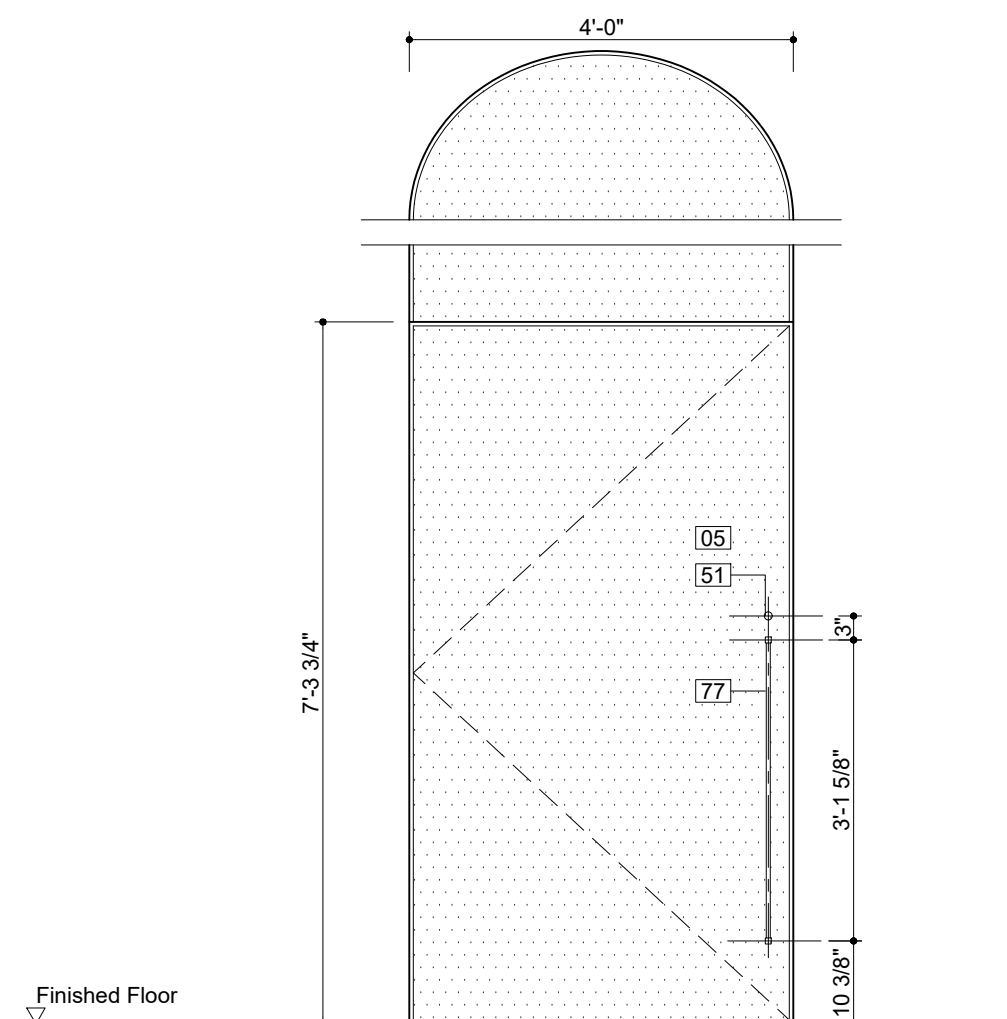
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- 20 Custom-Formed Planter with Drainage and Irrigation Sys. Ref. Landscape Dwg./ Spec. 077273
- 22 Custom Stainless Steel Guardrail Assembly 057000
- 24 Custom Perf. Ptd. Metal Gate/ Facade Sys. 087100
- 27 Painted Metal Custom Pivot Door 087100
- 29 Drain, See Plumbing Drawings
- 30 Exterior Paving, See Landscape Spec.
- 33 Light Fixture, See Lighting Specifications
- 34 Structural Thermal Break, See Struc. Dwg.
- 38 Insulated Cast-in-Place Double Wall System 033300
- 39 Interior Partition, Reference Finish Schedule 092900
- 40 Custom S/S Walk Off Grating and Pan 057000
- 45 Ext. Wall Mounted Light, See Lighting Spec.
- 46 Ptd. Aluminum Picture Hanging Rail System
- 47 Formwork Joint, See Arch. Conc. Spec. 033300
- 51 Door Hardware, See Finish Hardware Spec. 087100
- 53 Future Signage, Own. Prov./ Contract. Install 101400
- 58 Painted Gypsum Drywall 092900
- 61 Hold Open with Tamper Proof Hardware 087100
- 71 Insulated Metal Door Frame, Painted 087100
- 73 Offset Pivot Hinge 087100
- 74 Center Pivot Hinge 087100
- 75 Concealed Hinge 087100
- 76 Surface Mounted Closer 087100
- 77 Custom Painted Steel Wire Door Pull 087100
- 78 Multi-Point (Top and Bottom) Mortise Lock 087100
- 79 Custom Painted Panic Hardware 087100
- 81 Exterior Tri-Folding Gate Hardware 087100
- 83 Painted Metal Door Threshold 087100
- 89 Shim / Blocking 062000
- 100 Deployable Flood Protection Sys., See Str. 057000
- 109 1/8" Custom Painted Aluminum Plate 057000
- 111 Countersunk Hex Head Screw / Welded Nut 057000
- 117 Fastener 057000
- 132 Device - Humidity Sensor, See M Drawings 057000
- 133 Device - Temp. Sensor, See M Drawings 057000
- 134 Painted Hollow Metal Door 081113
- 135 Custom Painted Curved Metal Door Panel 057000
- 136 Door Stiffener 087100
- 137 1/2" Solid Bent Bronze Bar Bracket 057000
- 138 Stainless Steel Set Screw 057000
- 139 Paintable Countersunk Hex Head Fastener 057000
- 140 Bronze Rod set in Structural Sealant 057000
- 141 Interior Sealant 079210
- 142 Weld 055010
- 143 Access Door, See Dwgs for Fire Rating 083113
- 144 Concrete Blockout for Door Closer 087100
- 145 Stainless Steel Bar No 4 Finish 057000
- 146 Stainless Steel Bar 3/8" Diameter 057000
- 147 Leather Strap - 1/2" wide
- 148 Unit Masonry Lintel - See Finish Schedule 042000
- 149 Horizontal Wall Tie 042000
- 150 Plastic Laminate Door Front, 3/4" Thick 062023



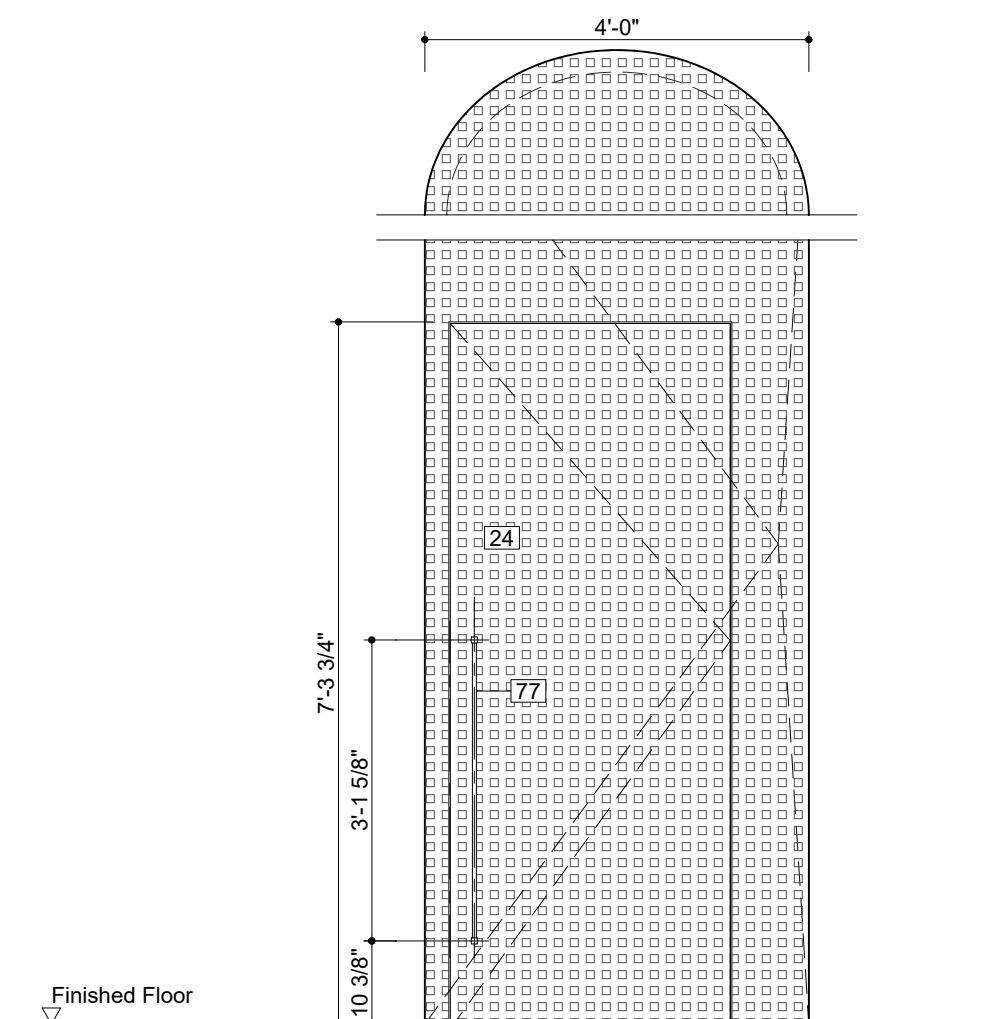
Door Type E3  
First Level  
Parks Access Doors, Public Entry/Exit Doors, Restaurant Prep Exit Door



Door Type E4  
First Level  
Men's & Women's Room Vestibule Door, Public Elev. Lobby Door



Door Type E5  
First Level  
Stair 02 Entry Door



PROJECT  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

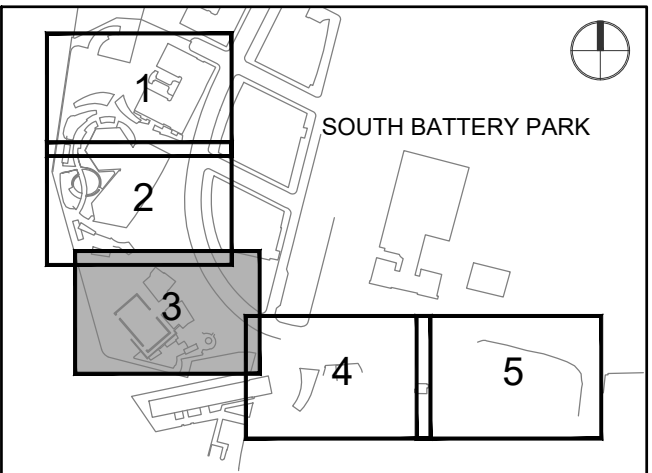
PROJECT MANAGER, STRUCTURAL ENGINEERS

AECOM DESIGN AND ENGINEERING  
605 3rd Ave, 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

ARCHITECT  
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MEP ENGINEERS  
MILHOUSE  
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Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M00613188-11

ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2021-12-23	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

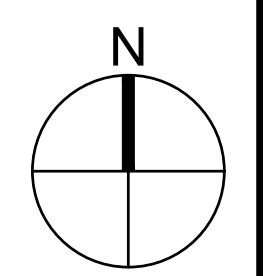
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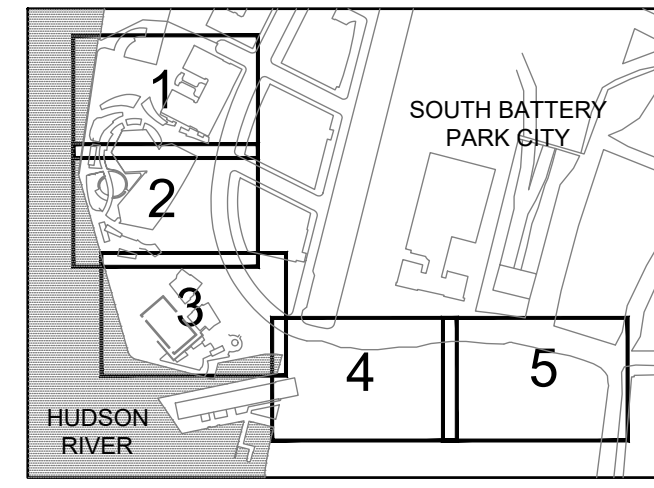
A-703.00

DOB APPROVAL STAMP

**ATTACHMENT #3B:**  
**REVISED ELECTRICAL DRAWINGS**  
**E101, E104, E201, E205-206, E401, E501, E601, E605, E608**  
***(ATTACHED)***



### KEY PLAN



### REGISTRATION



EXPIRES 4/30/24

### ISSUE/REVISION

R1	04/05/22	REVISION 1
I/R	DATE	DESCRIPTION

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

### PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

### SHEET TITLE

**GROUND LEVEL  
 ELECTRICAL  
 LIGHTING PLAN**

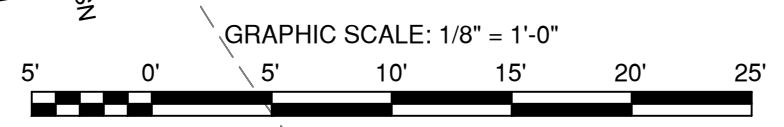
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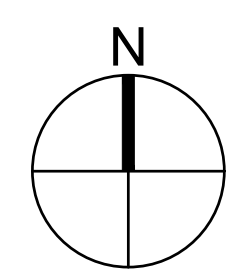
# E101

### LIGHTING NOTES:

- SEE DWG. E700 FOR SENSOR WIRING DIAGRAM.
- SEE DWG E601 FOR LIGHTING FIXTURE SCHEDULE.
- SEE DWG E605 FOR PANEL SCHEDULE.
- SEE DWG. E704 FOR LUTRON LIGHTING CONTROLS. ALSO REFER TO SPECIFICATION 260943 "DIGITAL NETWORK LIGHTING CONTROLS" FOR SEQUENCE OF OPERATION. E.C. TO COORDINATE QUANTITY OF CABLES AND CONDUIT(S) FOR SITE LIGHTING CIRCUITRY. PROVIDE AN ALLOWANCE FOR (16) 2" CONDUITS FOR SITE LIGHTING.
- ALL LIGHTS SHOWN ON ARE FOR QUANTITY ONLY, REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS, NOTIFY THE CONSTRUCTION MANAGER IF QUANTITIES DIFFER FROM DRAWINGS PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS
- BACK OF HOUSE FIXTURE TYPE "F" INDICATED WITH "EM" WILL BE FED FROM PANEL AS INDICATED. LIGHT FIXTURE TO BE TO BE BACKED UP BY BATTERY INVERTER EMB1-G VIA EMERGENCY POWER CONTROL DEVICE "LUT-ALCR-D". VERIFY EXACT QUANTITY AND LOCATIONS IN FIELD.
- EXIT SIGNS TO BE FED FROM "EMB1.G" LOCATED ON GROUND LEVEL.

**1**  
**E101**  
**GROUND LEVEL ELECTRICAL LIGHTING PLAN**  
 SCALE: 1/8"=1'-0"





**PROJECT**  
 SOUTH BATTERY PARK CITY  
 RESILIENCY DESIGN  
 SERVICES  
**CLIENT**  
 HUGH L. CAREY  
 BATTERY PARK CITY  
 AUTHORITY  
**CONSULTANT**

**AECOM**  
 AECOM USA  
 605 3rd Ave, 2nd Floor, New York, NY 10158  
 212.973.2900 tel www.aecom.com

**SUB-CONSULTANT**  
 MAGNUSON KLEMENCIC ASSOCIATES  
 1301 Fifth Avenue, Suite 2000, Seattle, WA 98101-2699  
 206.292.1200 tel 206.292.1201 fax www.mka.com

**SITE WORKS**  
 150 West 28th St, Suite 605  
 New York, NY 10001 212.255.8350 siteworkscm.com

**MILHOUSE**  
 333 South Wabash Ave, Suite 2901  
 40 Worth St, Rm 703, New York, NY 10013  
 212.675.7760 milhouseinc.com

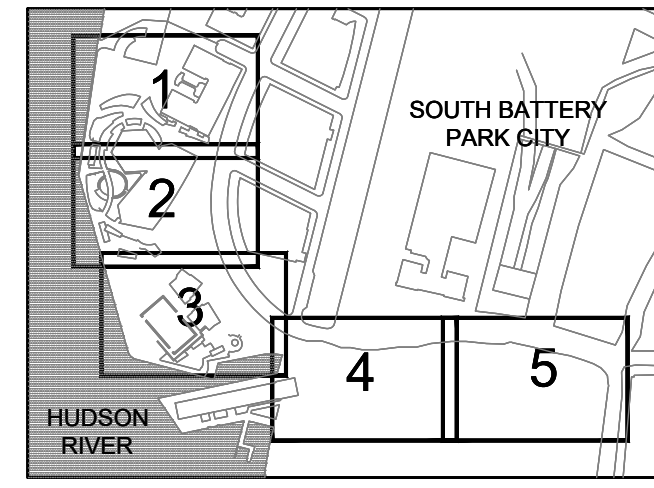
**TILLOTSON DESIGN ASSOCIATES**  
 180 Varick St, New York, NY 10014  
 212.337.0334 tillotdesign.com

**THOMAS PHIFER AND PARTNERS**  
 180 Varick St, New York, NY 10014  
 212.337.0334 thomasphifer.com

**NAIK CONSULTING GROUP, PC**  
 111 West 33rd St, Suite 605 New York, NY 10120  
 212.575.2701 naikgroup.com

**OWEIS**  
 100 East Hanover Ave., Suite 101, Cedar Knolls, NJ 07927  
 973.539.440 oweisengineering.com

### KEY PLAN



### REGISTRATION



### ISSUE/REVISION

NO.	DATE	REVISION
R1	04/05/22	REVISION 1
I/R	DATE	DESCRIPTION

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

### PROJECT/TERM CONTRACT NUMBER

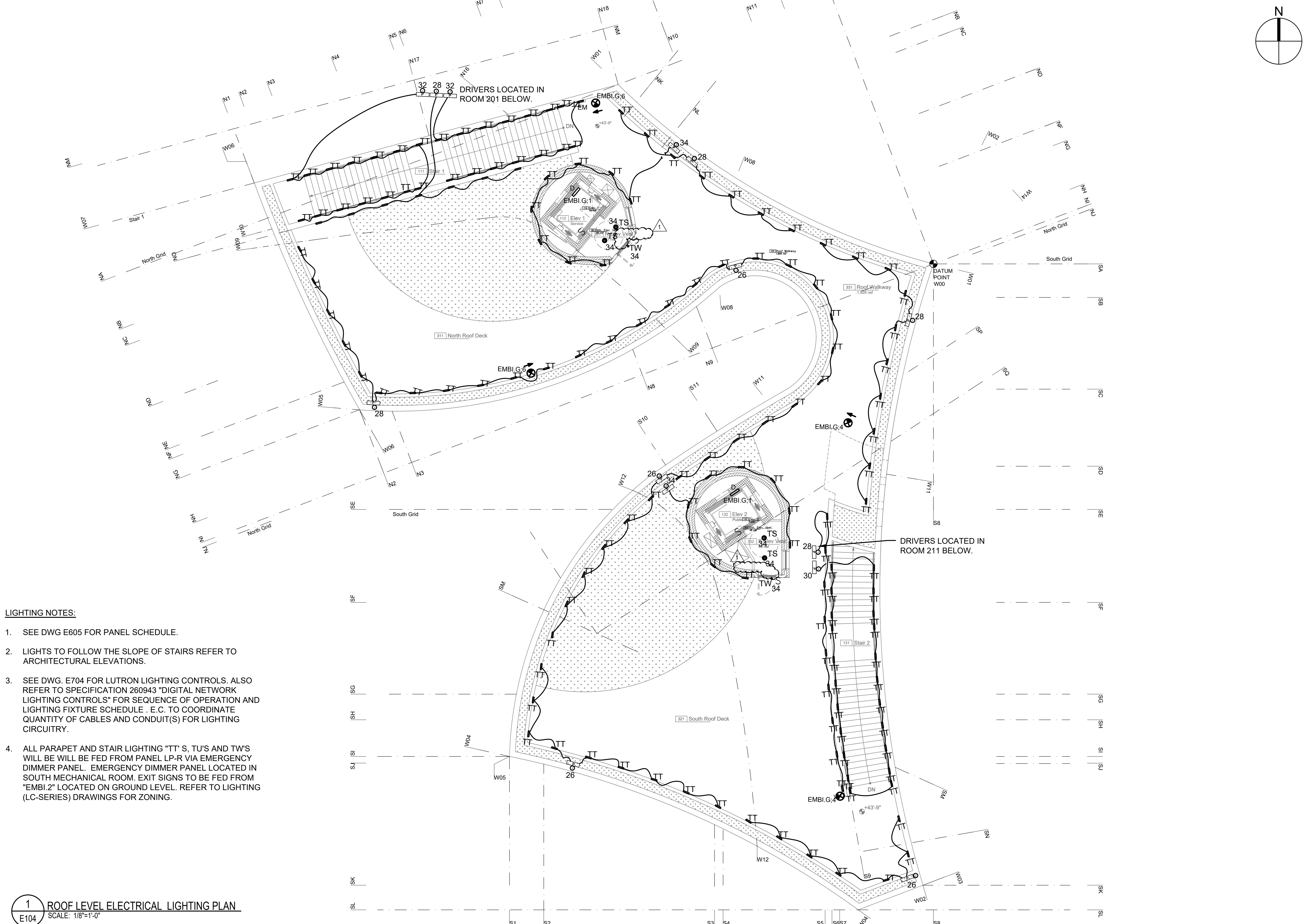
Contract No. 18-2586

### SHEET TITLE

ROOF LEVEL ELECTRICAL LIGHTING PLAN

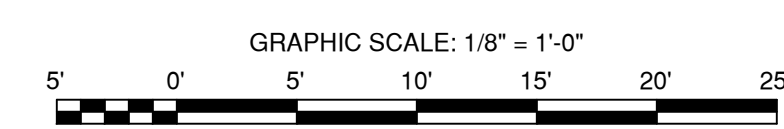
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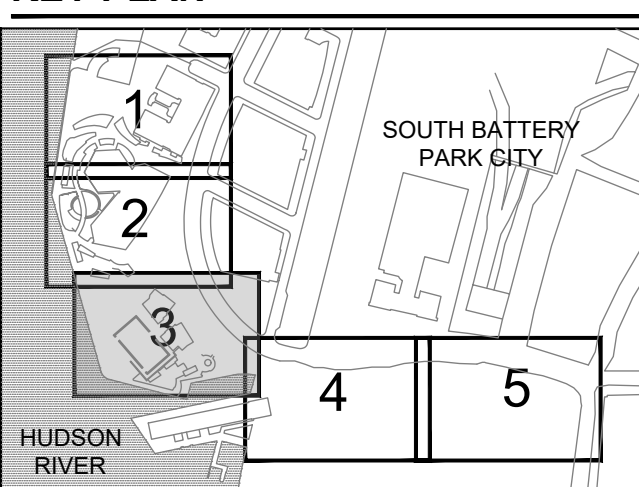


- LIGHTING NOTES:**
- SEE DWG E605 FOR PANEL SCHEDULE.
  - LIGHTS TO FOLLOW THE SLOPE OF STAIRS REFER TO ARCHITECTURAL ELEVATIONS.
  - SEE DWG. E704 FOR LUTRON LIGHTING CONTROLS. ALSO REFER TO SPECIFICATION 260943 "DIGITAL NETWORK LIGHTING CONTROLS" FOR SEQUENCE OF OPERATION AND LIGHTING FIXTURE SCHEDULE. E.C. TO COORDINATE QUANTITY OF CABLES AND CONDUIT(S) FOR LIGHTING CIRCUITRY.
  - ALL PARAPET AND STAIR LIGHTING "TT'S, TU'S AND TW'S WILL BE FED FROM PANEL LP-R VIA EMERGENCY DIMMER PANEL. EMERGENCY DIMMER PANEL LOCATED IN SOUTH MECHANICAL ROOM. EXIT SIGNS TO BE FED FROM "EMBI.2" LOCATED ON GROUND LEVEL. REFER TO LIGHTING (LC-SERIES) DRAWINGS FOR ZONING.

**1** ROOF LEVEL ELECTRICAL LIGHTING PLAN  
 E104 SCALE: 1/8"=1'-0"



**KEY PLAN**



**REGISTRATION**



EXPIRES 4/30/24

**ISSUE/REVISION**

R/I	DATE	REVISION	DESCRIPTION
R1	04/05/22	REVISION 1	

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

**PROJECT/TERM CONTRACT NUMBER**

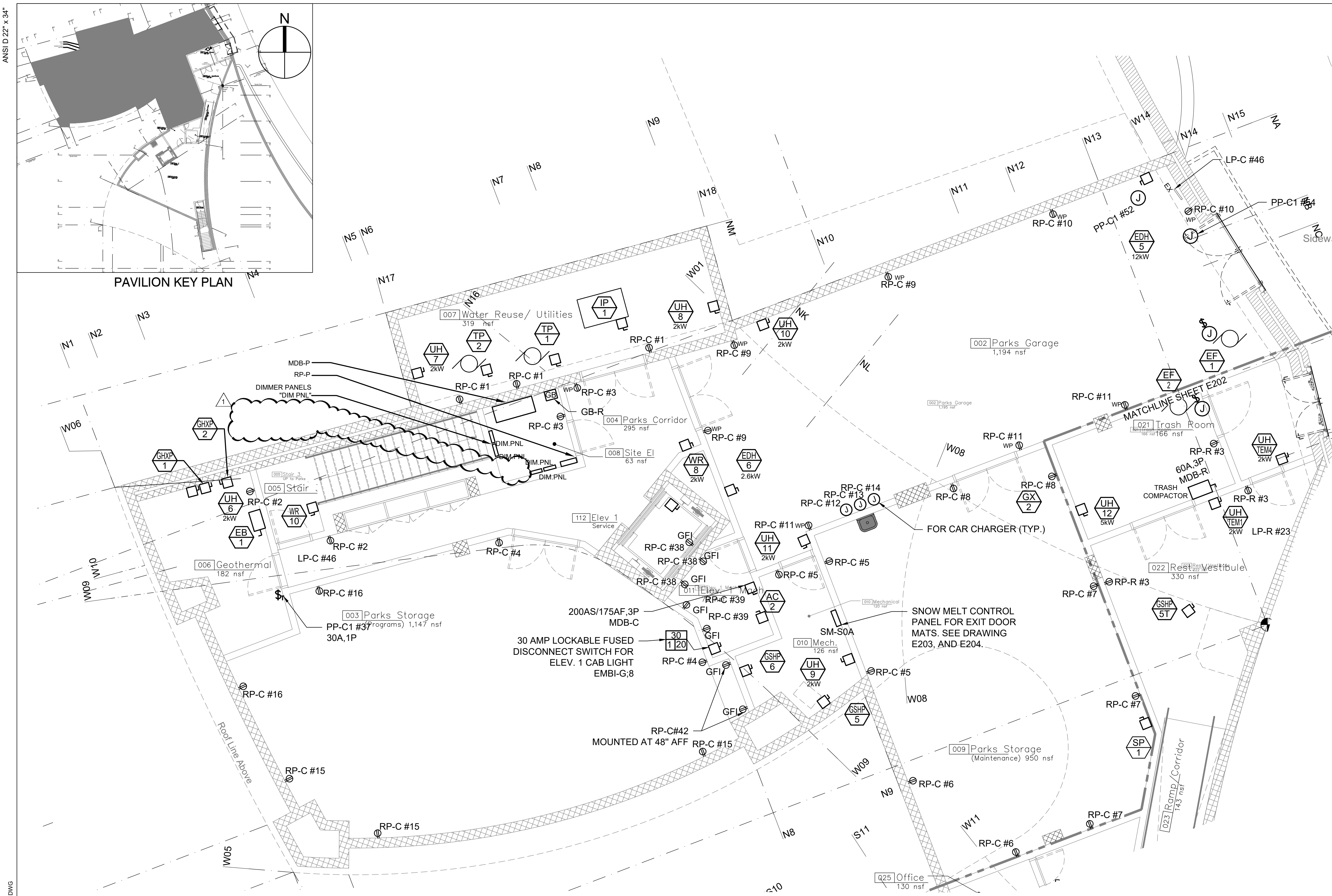
Contract No. 18-2586

**SHEET TITLE**

ELECTRICAL PART PLAN  
GROUND LEVEL NORTH

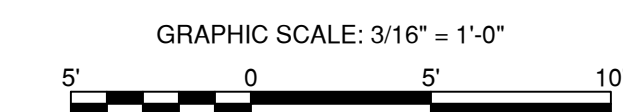
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E201

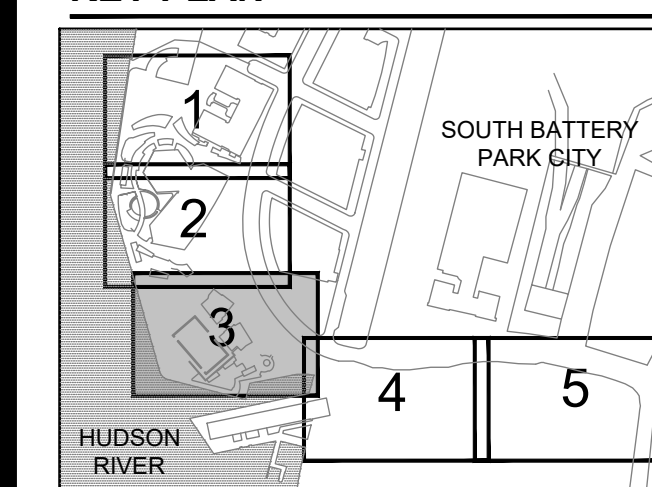


**POWER NOTES:**

- UNLESS OTHERWISE NOTED, ALL RECEPTACLES ON THIS FLOOR SHALL BE CIRCUITED TO PANEL RP-C FOR THE COMMUNITY SIDE OF THE BUILDING AND RP-R IS FOR THE TENANT SIDE OF THE BUILDING.
- REFER TO HVAC AND P&D DRAWINGS FOR EXACT LOCATIONS OF MECHANICAL EQUIPMENT.
- FOR PANEL SCHEDULES, REFER TO DRAWINGS E601, E602, E603, E604.
- FOR SYMBOL LIST SEE DRAWING E001.
- ALL DEVICES SHOWN ON MEPPF, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY, REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS, NOTIFY THE CONSTRUCTION MANAGER IF QUANTITIES DIFFER FROM MEPPF DRAWINGS PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.
- SEE ARCHITECTURAL RCP DRAWINGS FOR CONDUIT ROUTING TO THE CEILING.



**1**  
E201  
**ELECTRICAL PART PLAN GROUND LEVEL NORTH**  
SCALE: 3/16"=1'-0"



**REGISTRATION**



**ISSUE/REVISION**

R/I	DATE	REVISION	DESCRIPTION
R1	04/05/22	REVISION 1	

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

**PROJECT/TERM CONTRACT NUMBER**

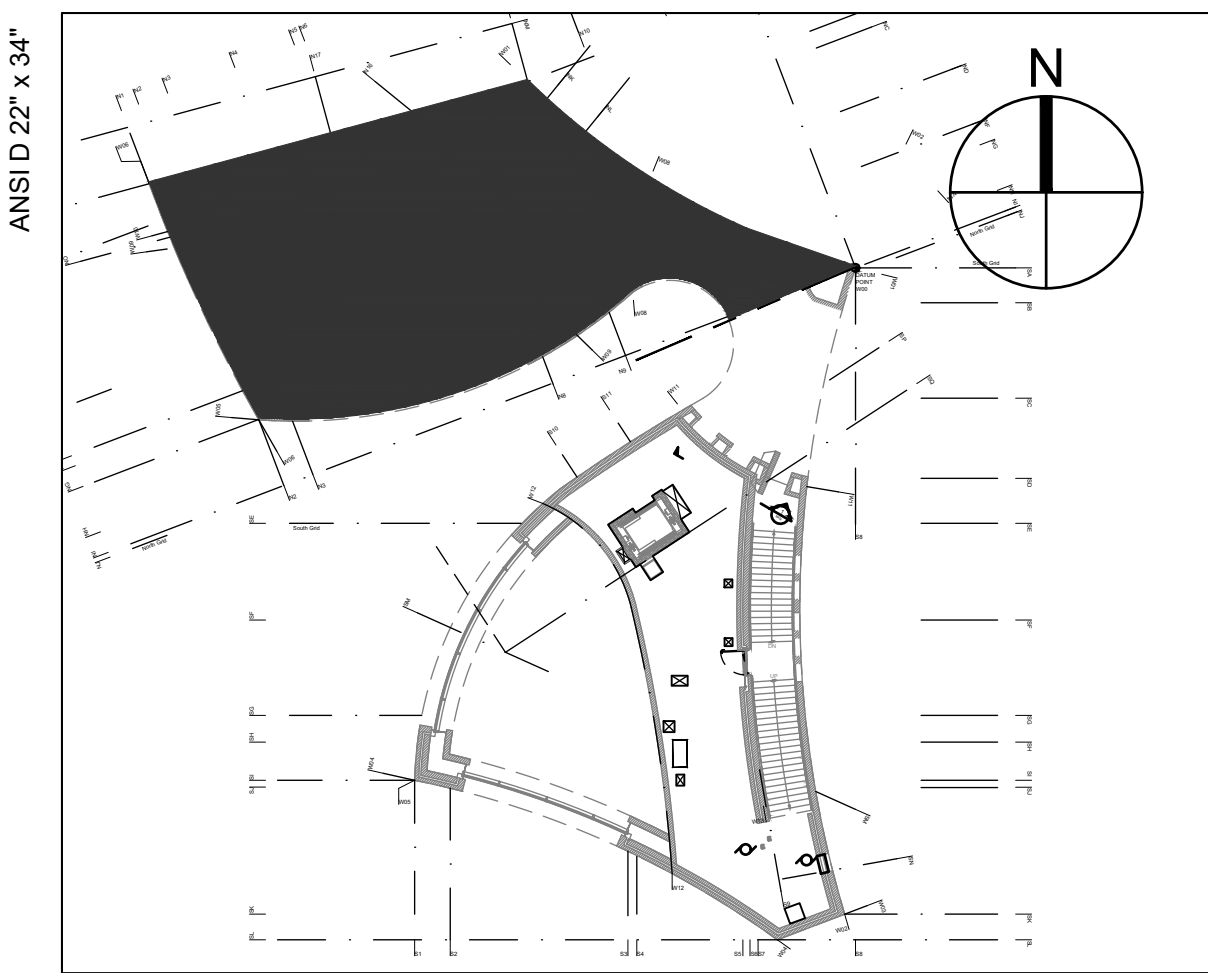
Contract No. 18-2586

**SHEET TITLE**

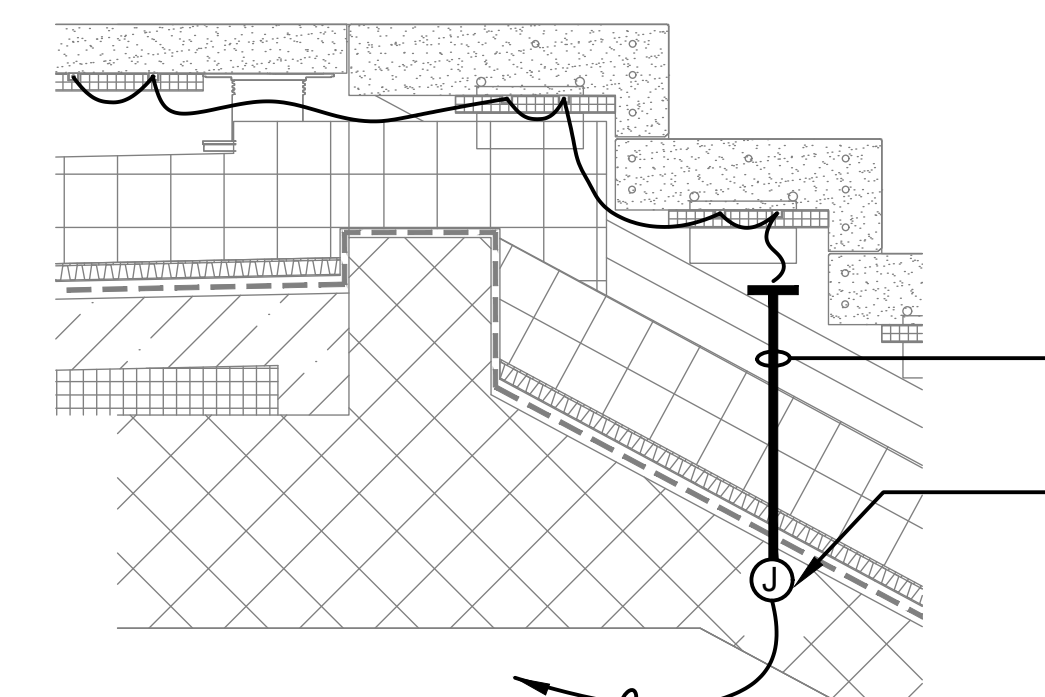
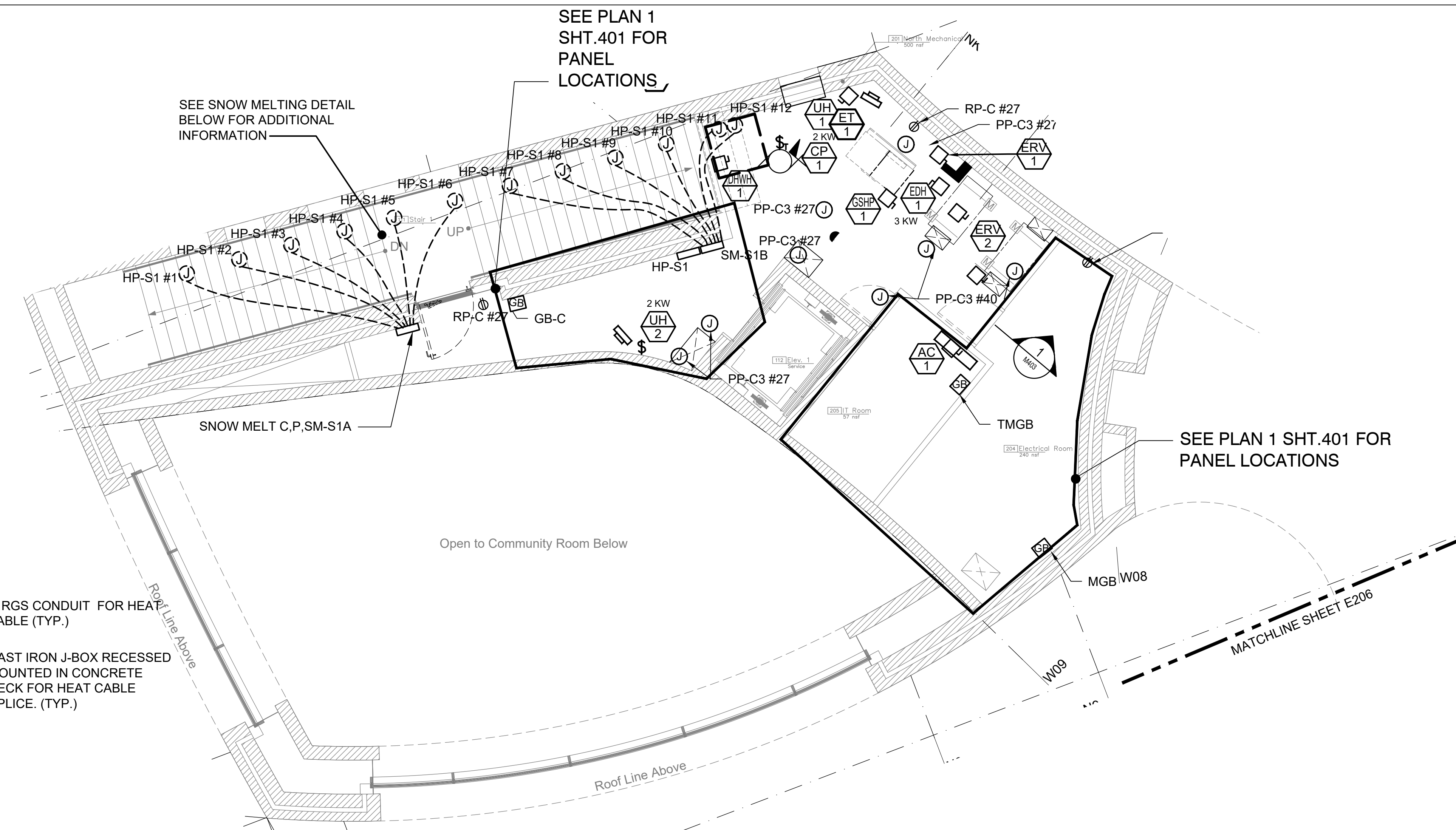
ELECTRICAL PART  
PLAN 2ND LEVEL NORTH

**SHEET NUMBER**

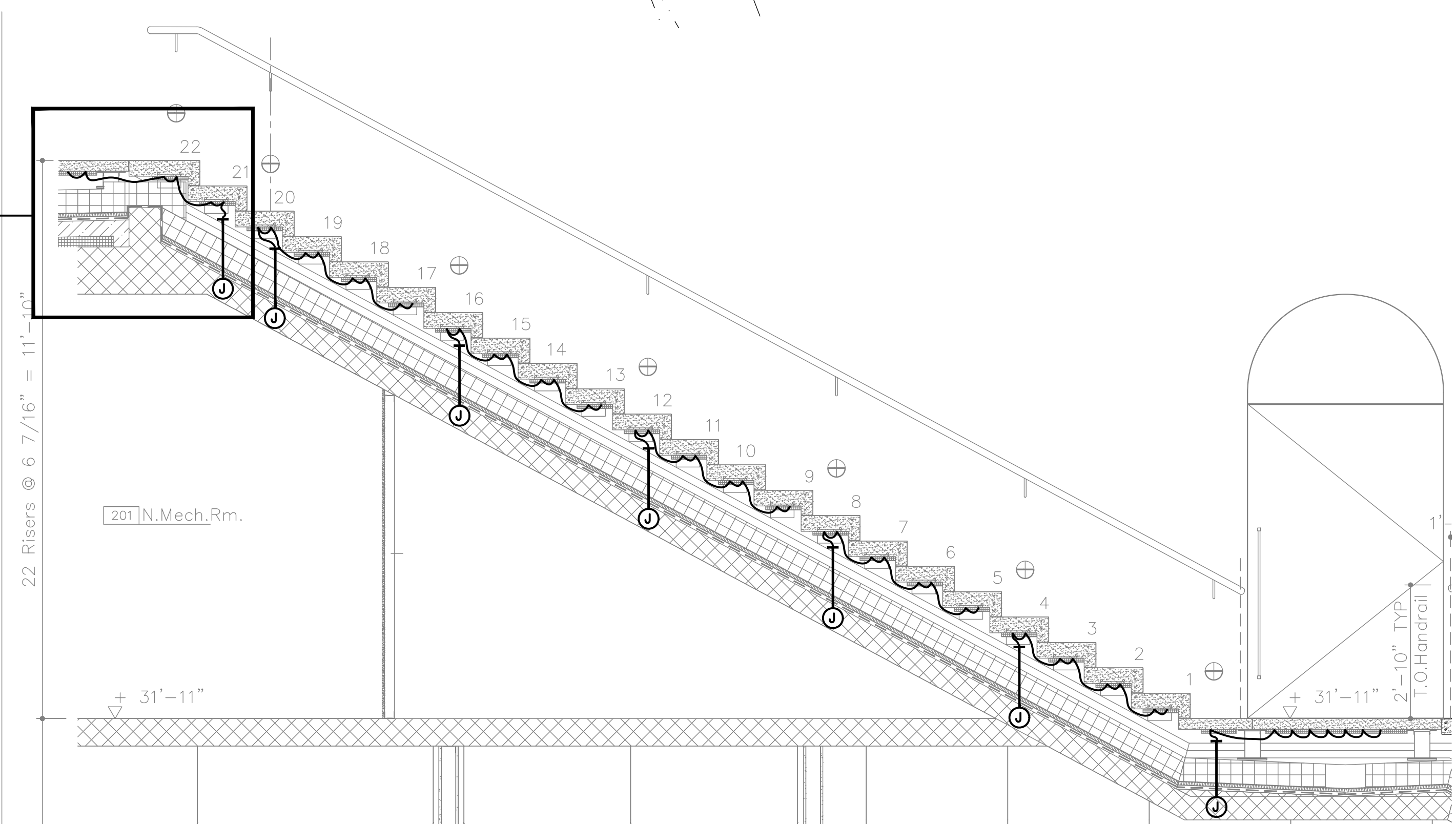
**E205**



**PAVILION KEY PLAN**



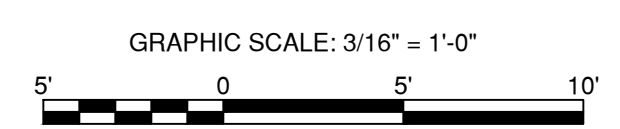
**3 STAIR SNOW MELTING DETAIL (TYP)**  
SCALE: 3/16"=1'-0"



**2 STAIR SNOW MELTING DETAIL**  
SCALE: 3/16"=1'-0"

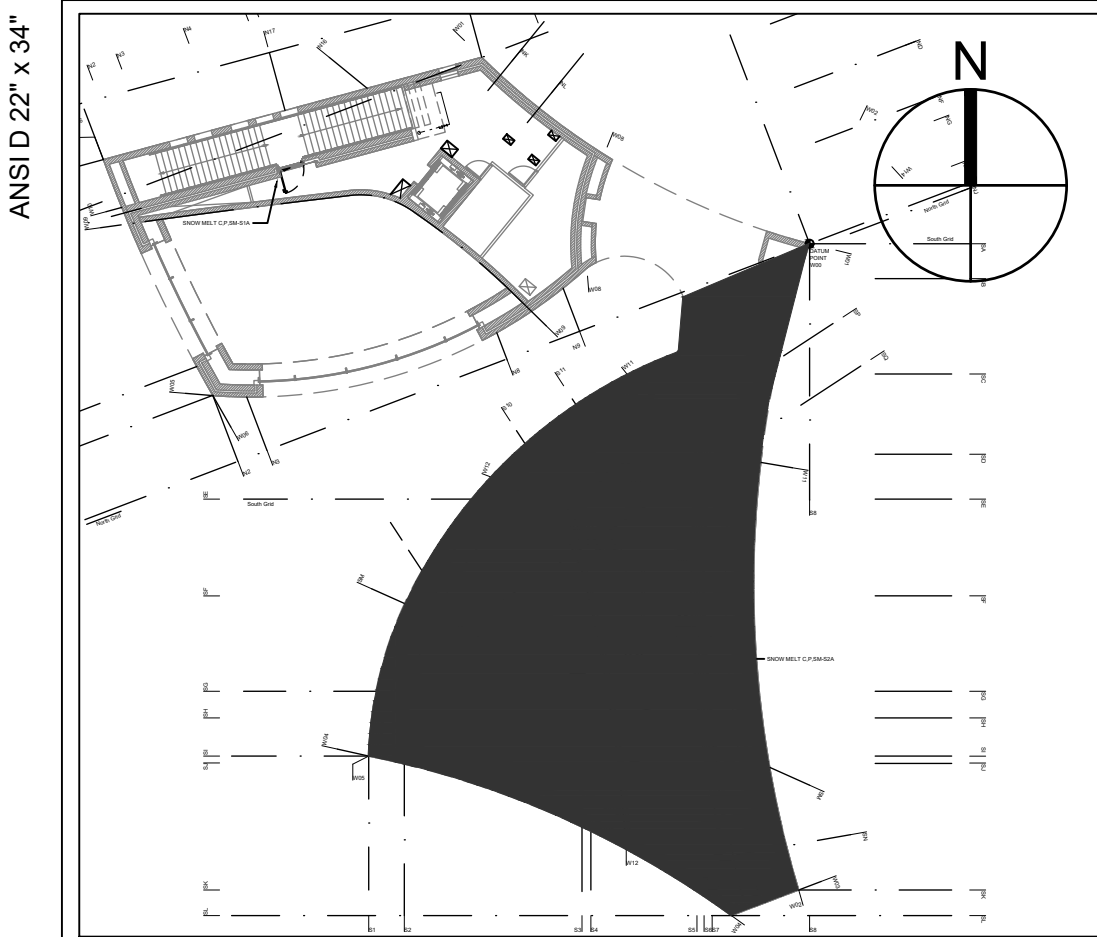
**1 ELECTRICAL PART PLAN 2ND LEVEL NORTH**  
SCALE: 3/16"=1'-0"

- POWER NOTES:**
- UNLESS OTHERWISE NOTED, ALL RECEPTACLES ON THIS FLOOR SHALL BE CIRCUITED TO PANEL RP-C FOR THE COMMUNITY SIDE OF THE BUILDING AND RP-R IS FOR THE TENANT SIDE OF THE BUILDING.
  - REFER TO HVAC AND P&D DRAWINGS FOR EXACT LOCATIONS OF MECHANICAL EQUIPMENT.
  - FOR PANEL SCHEDULES, REFER TO DRAWINGS E601, E602, E603, E604.
  - FOR SYMBOL LIST SEE DRAWING E001.
  - ALL DEVICES SHOWN ON MEFPF, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY, REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS, NOTIFY THE CONSTRUCTION MANAGER IF QUANTITIES DIFFER FROM MEFPF DRAWINGS PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.
  - SEE ARCHITECTURAL RCP DRAWINGS FOR CONDUIT ROUTING TO THE CEILING.

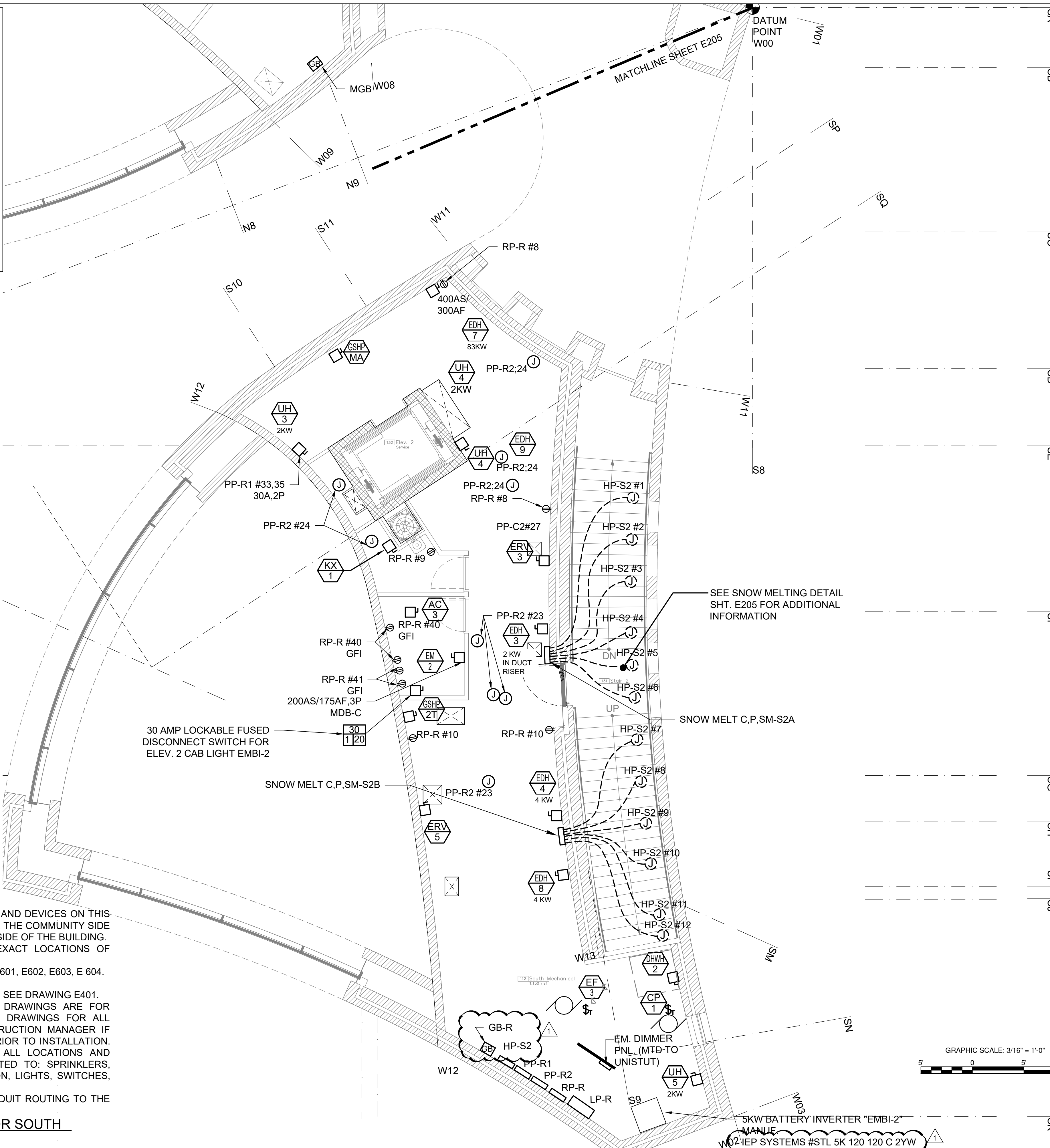


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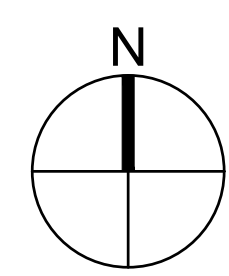
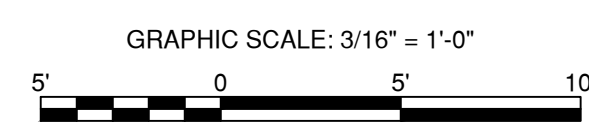


PAVILION KEY PLAN



- POWER NOTES:**
- UNLESS OTHERWISE NOTED, ALL RECEPTACLES AND DEVICES ON THIS FLOOR SHALL BE CIRCUITED TO PANEL RP-C FOR THE COMMUNITY SIDE OF THE BUILDING AND RP-R IS FOR THE TENANT SIDE OF THE BUILDING.
  - REFER TO HVAC AND P&D DRAWINGS FOR EXACT LOCATIONS OF MECHANICAL EQUIPMENT.
  - FOR PANEL SCHEDULES, REFER TO DRAWINGS E601, E602, E603, E 604.
  - FOR SYMBOL LIST SEE DRAWING E001.
  - FOR ELECTRICAL ROOM AND IT ROOM PART PLAN SEE DRAWING E401.
  - ALL DEVICES SHOWN ON MEPPF, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY, REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS, NOTIFY THE CONSTRUCTION MANAGER IF QUANTITIES DIFFER FROM MEPPF DRAWINGS PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.
  - SEE ARCHITECTURAL RCP DRAWINGS FOR CONDUIT ROUTING TO THE CEILING.

**1 ELECTRICAL PART PLAN 2ND FLOOR SOUTH**  
 E206 SCALE: 3/16"=1'-0"



**PROJECT**  
 SOUTH BATTERY PARK CITY  
 RESILIENCY DESIGN  
 SERVICES  
**CLIENT**  
 HUGH L. CAREY  
 BATTERY PARK CITY  
 AUTHORITY  
**CONSULTANT**

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 AECOM USA  
 605 3rd Ave, 2nd Floor, New York, NY 10158  
 212.973.2900 tel www.aecom.com

**SUB-CONSULTANT**

MAGNUSON KLEMMENIC ASSOCIATES  
 1301 Fifth Avenue, Suite 3200, Seattle, WA 98101-2699  
 206.292.1200 tel 206.292.1201 fax www.mka.com

**SITE WORKS**  
 150 West 28th St, Suite 605  
 New York, NY 10001 212.255.8350 siteworkscm.com

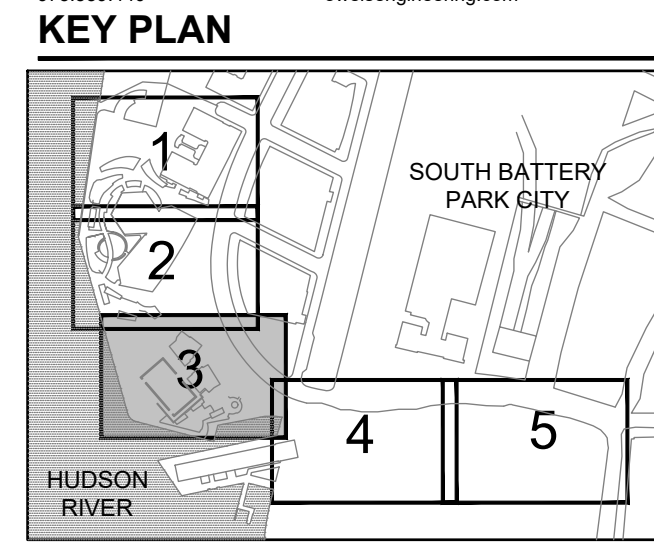
**MILHOUSE**  
 333 South Wabash Ave, Suite 2901,  
 Chicago, IL 60604 313.987.0061 milhouseinc.com

TILLOTSON DESIGN ASSOCIATES  
 40 Worth St, Rm 703, New York, NY 10013  
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THOMAS PHIFER AND PARTNERS  
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NAIK CONSULTING GROUP, PC  
 111 West 33rd St, Suite 605 New York, NY 10120  
 212.575.2701 naikgroup.com

OWEIS  
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 973.539.440 oweisengineering.com



**REGISTRATION**

EXPIRES 4/30/24

**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
R1	04/05/22	REVISION 1
I/R	DATE	DESCRIPTION

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

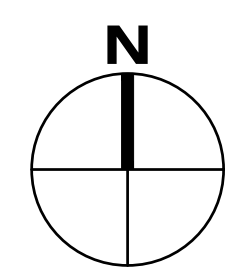
**PROJECT/TERM CONTRACT NUMBER**  
 Contract No. 18-2586  
**SHEET TITLE**

**ELECTRICAL PART PLAN  
 2ND FLOOR SOUTH**

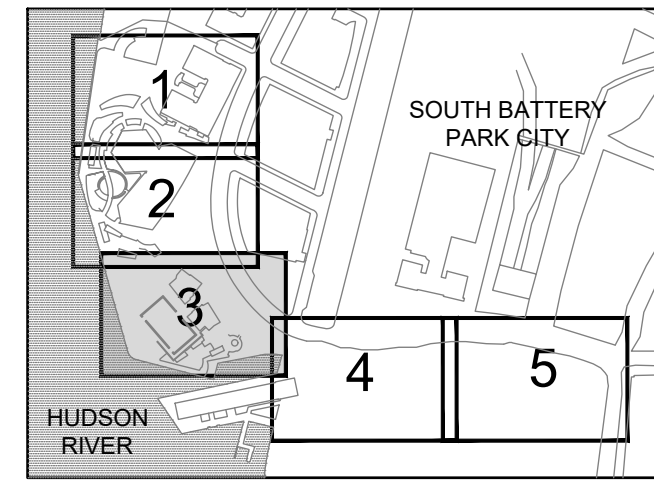
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**E206**

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ANSI D 22' x 34'



### KEY PLAN



### REGISTRATION



### ISSUE/REVISION

R/I	DATE	REVISION
R1	04/05/22	REVISION 1

**Designed By:** CD  
**Drawn By:** CD  
**Checked By:** PK  
**Approved By:** JZ

### PROJECT/TERM CONTRACT NUMBER

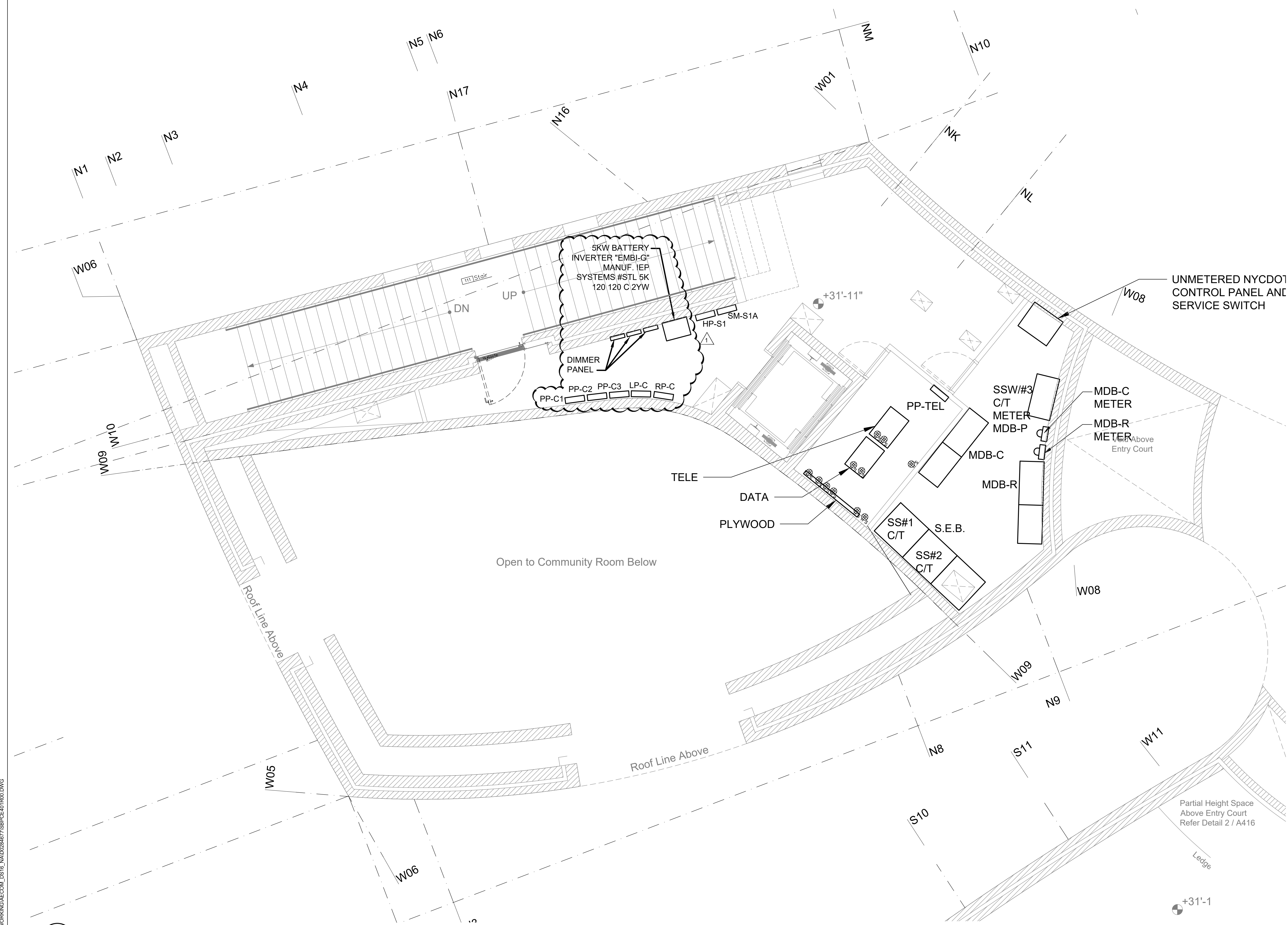
Contract No. 18-2586

### SHEET TITLE

ELECTRICAL ROOM PART  
PLAN 2ND LEVEL

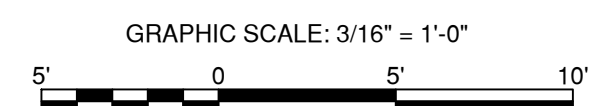
### SHEET NUMBER

# E401



### NOTES:

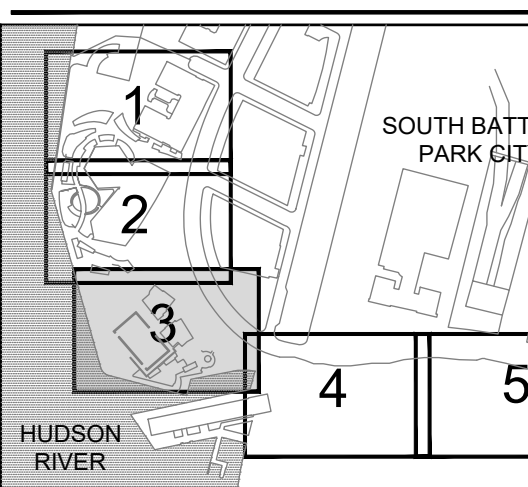
- SEE SHEET E001 FOR GENERAL NOTES, LEGEND, AND ABBREVIATIONS.



**1**  
E401  
ELECTRICAL ROOM PART PLAN 2ND LEVEL  
SCALE: 3/16"=1'-0"

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REGISTRATION



ISSUE/REVISION

NO.	DATE	DESCRIPTION
R1	04/05/22	REVISION 1
I/R	DATE	DESCRIPTION

Designed By: CD  
 Drawn By: CD  
 Checked By: PK  
 Approved By: JZ

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

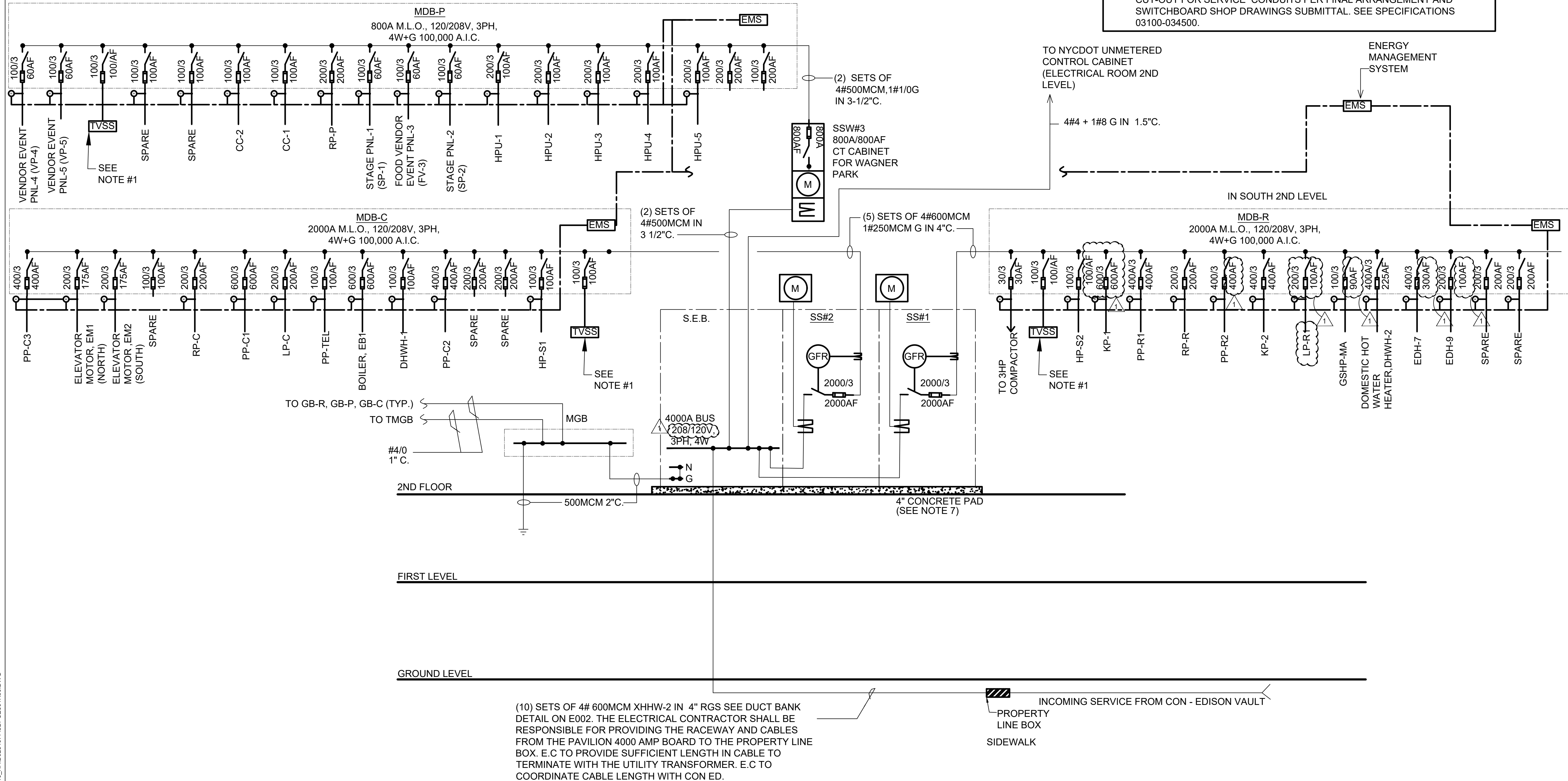
SHEET TITLE

ELECTRICAL RISER  
DIAGRAM

SHEET NUMBER

E501

- NOTES:
1. PROVIDE TRANSIENT VOLTAGE SURGE SUPPRESSOR (EXTERNAL).
  2. PROVIDE DUAL ELEMENT TIME-DELAY FUSES FOR ELEVATOR.
  3. CONTRACTOR TO HIRE A LICENSED ENGINEER AND SUBMIT ELECTRICAL DRAWINGS TO NYC BUILDING DEPARTMENT (ADVISORY BOARD)
  4. CONTRACTOR SHALL PREPARE SHORT CIRCUIT STUDY, SELECTIVE COORDINATION AND ELECTRICAL ROOM LAYOUT TO SUBMIT AND OBTAIN APPROVALS FOR ELECTRICAL FROM DOB NOW (ADVISORY BOARD)
  5. FOR SITE LIGHTING SUPPLIED FROM CC1, CC2 PROVIDE (24) 2" CONDUITS FROM DIMMER PANELS TO SITE. SEE PACKAGE 2 SE 200 SERIES DRAWINGS FOR ADDITIONAL ELECTRICAL INFORMATION.
  6. FOR EXTENT AND DELINEATION OF PACKAGE 3 ELECTRICAL SITE WORK (MDP-P AND RP-P POWER) REFER TO SHT E003 NOTE 6. AND PACKAGE 2 DRAWINGS.
  7. E.C SHALL PROVIDE AND COORDINATE CONCRETE PAD. COORDINATE CUT-OUT FOR SERVICE CONDUITS PER FINAL ARRANGEMENT AND SWITCHBOARD SHOP DRAWINGS SUBMITTAL. SEE SPECIFICATIONS 03100-034500.



1 ELECTRICAL RISER DIAGRAM  
E501 SCALE: NTS

LOCATION: ELECTRICAL RM 2ND LEVEL					REMARKS: RATED AT 100 KAIC	MAIN DISTRIBUTION PANEL DESIGNATION  MDB-C (MLO)	
SERVICE: 208/120 VOLTS 3 PHASE MAINS: 2000 AMPS 4 WIRE MOUNTING: FLOOR GROUNDING: NEUTRAL: YES GROUND BUS: YES ISOLATED GROUND BUS: NO							
Circuit Number	PROTECTIVE DEVICE				FEEDER	SERVICE	REMARKS
	TYPE	SWITCH /FRAME (AMP)	POLES	FUSE (AMP)			
1	SW/FU	100	3	100	4#2+1#2G-1 1/2"C	TVSS	
2	SW/FU	200	3	200	4#3/0+1#6G-2 1/2"C	RP-C	
3	SW/FU	600	3	600	(2) SETS 4#350MCM+1#1/0G-3"C	PP-C1	
4	SW/FU	200	3	200	4#3/0+1#6G-2 1/2"C	LP-C	
5	SW/FU	100	3	100	4#2+1#6G-1 1/2"C	PP-TEL	
6	SW/FU	200	3	175	3#2/0+1#6G-2"C	ELEVATOR MOTOR , EM1 (COMMUNITY)	
7	SW/FU	600	3	600	(2) SETS 4#350MCM+1#1/0G-3"C	BOILER ,EB-1	
8	SW/FU	100	3	100	4#2+1#6G-1 1/2"C	DHWH-1	
9	SW/FU	400	3	400	4#500+1#3G-3 1/2"C	PP-C2	
10	SW/FU	200	3	175	3#2/0+1#6G-2"C	ELEVATOR MOTOR, EM2 (TENANT)	
11	SW/FU	400	3	400	4#500+1#3G-3 1/2"C	PP-C3	
12	SW/FU	100	3	100		SPARE	
13	SW/FU	200	3	200		SPARE	
14	SW/FU	100	3	100	3#2+1#8G-1 1/2"C	HP-S1	

1 MAIN DISTRIBUTION PANEL SCHEDULE (COMMUNITY)  
E602 SCALE: N.T.S

LOCATION: ELECTRICAL RM 2ND LEVEL					REMARKS: RATED AT 100 KAIC	MAIN DISTRIBUTION PANEL DESIGNATION  MDB-P (MLO)	
SERVICE: 208/120 VOLTS 3 PHASE MAINS: 800 AMPS 4 WIRE MOUNTING: FLOOR GROUNDING: NEUTRAL: YES GROUND BUS: YES ISOLATED GROUND BUS: NO							
Circuit Number	PROTECTIVE DEVICE				FEEDER	SERVICE	REMARKS
	TYPE	SWITCH /FRAME (AMP)	POLES	FUSE (AMP)			
1	SW/FU	100	3	100	4#2+1#2G-1 1/2"C	TVSS	
2	SW/FU	100	3	100		SPARE	
3	SW/FU	100	3	100	4#2+1#6G-1 1/2"C	CC-1	
4	SW/FU	200	3	100	4#4/0+1#2G-3"C	HPU-1	
5	SW/FU	200	3	100	4#250+1#2G-3"C	HPU-2	
6	SW/FU	200	3	100	4#4/0+1#2G-3"C	HPU-3	
7	SW/FU	200	3	100	4#4/0+1#2G-3"C	HPU-4	
8	SW/FU	200	3	100	4#4/0+1#2G-3"C	HPU-5	
9	SW/FU	100	3	60	4#2+1#6G-2"C	STAGE PNL SP-1	
10	SW/FU	100	3	60	4#2+1#6G-2"C	STAGE PNL SP-2	
11	SW/FU	100	3	60	4#2+1#6G-2"C	FOOD VENDOR EVENT FV-3	
12	SW/FU	100	3	60	4#2+1#6G-2"C	FOOD VENDOR EVENT FV-4	
13	SW/FU	100	3	60	4#2+1#6G-2"C	FOOD VENDOR EVENT FV-5	
14	SW/FU	100	3	100	4#2+1#6G-1 1/2"C	CC-2	
15	SW/FU	200	3	200	4#3/0+1#6G-2 1/2"C	RP-P	
16	SW/FU	100	3	100		SPARE	
17	SW/FU	200	3	200		SPARE	
18	SW/FU	200	3	200		SPARE	

3 MAIN DISTRIBUTION PANEL SCHEDULE (PARK)  
E602 SCALE: N.T.S

LOCATION: 2ND FLOOR SOUTH					REMARKS: RATED AT 100 KAIC	MAIN DISTRIBUTION PANEL DESIGNATION  MDB-R (MLO)	
SERVICE: 208/120 VOLTS 3 PHASE MAINS: 2000 AMPS 4 WIRE MOUNTING: FLOOR GROUNDING: NEUTRAL: YES GROUND BUS: YES ISOLATED GROUND BUS: NO							
Circuit Number	PROTECTIVE DEVICE				FEEDER	SERVICE	REMARKS
	TYPE	SWITCH /FRAME (AMP)	POLES	FUSE (AMP)			
1	SW/FU	100	3	100	4#2+1#2G-1 1/2"C	TVSS	
2	SW/FU	600	3	600	(2) SETS 4#350MCM+1#1/0G-3"C	KP-1	(PANEL IN SEPARATE SCOPE)
3	SW/FU	400	3	400	4#500+1#3G-3 1/2"C	PP-R1	
4	SW/FU	200	3	200	4#3/0+1#6G-2 1/2"C	LP-R	
5	SW/FU	200	3	200	4#3/0+1#6G-2 1/2"C	RP-R	
7	SW/FU	100	3	90	3#2+1#6G-1 1/2"C	GSHP-MA	
8	SW/FU	400	3	400	4#500MCM+1#3G-3 1/2"C	KP-2	(PANEL IN SEPARATE SCOPE)
9	SW/FU	30	3	30	3#10+1#10G-3/4"C	TRASH COMPACTOR	
10	SW/FU	400	3	225	4#4/0+1#4G-2 1/2"C	DHWH-2	
11	SW/FU	400	3	400	4#500+1#3G-3 1/2"C	PP-R2	
12	SW/FU	400	3	300	3#350+1#4G-2 1/2"C	EDH-7	
13	SW/FU	200	3	100	3#2+1#8G-1 1/2"C	EDH-9	
14	SW/FU	200	3	200		SPARE	
15	SW/FU	200	3	200		SPARE	
16	SW/FU	100	3	100	3#2+1#8G-1 1/2"C	HP-S2	

2 MAIN DISTRIBUTION PANEL SCHEDULE (TENANT)  
E602 SCALE: N.T.S

LIGHTING FIXTURE SCHEDULE						
FIXTURE TYPE	TYPE IMAGE	MANUFACTURERS DESCRIPTION	LAMP TYPE	VOLTS	MOUNT	REMARKS
F,C		SURFACE MOUNTED LED TRAY ASSEMBLED. U.L. LISTED FOR DAMP LOCATIONS. POLYESTER POWDER COAT PAINT. COOPER LIGHTING CAT# S124DS-H575D840-4F0-1-UDD-A-W	4.8W/FT. LED(26.2W)	120V	SURFACE MOUNTED	PENDANT TYPE IN BASEMENT.
A		PENDANT MOUNTED LED LIGHTING FIXTURE. THE HOUSING IS CONSTRUCTED OF 20 GAUGE STEEL WITH SNAP-IN TYPE DIFFUSER. FINISHED WITH A WHITE POLYESTER POWDER COATING WITH WING TYPE SYMMETRICAL REFLECTOR. LITHONIA CAT# STL4-48-SLD-LP835	41W 4000K LED	120V	PENDANT MOUNT 8'-6" AFF.	
B		5' WIDE HIGH ABUSE 4' LIGHTING CORNER MOUNT FIXTURE. POLYCARBONATE LENS. KENALL CAT. #MLHA5-4-RV-MW-CP-45L40K-DCC-DV-OCCUPANCY-RF	45W 4000K LED	120V	WALL MOUNTED	
EXIT SIGN		LE-NY; DIE-CAST ALUMINUM EXITS.UNIFORM GRAPHICAL ILLUMINATION WITHOUT SHADOWS OR HOT SPOTS.LETTERS 8" HIGH WITH 1" STROKE. WITH 100 FT VIEWING DISTANCE RATING, BASED UPON UL924 STANDARDS. NEW YORK CITY APPROVED.		120V	UNIVERSAL MOUNTING	SEE ARCHITECTURAL DRAWINGS FOR CUSTOM ENCLOSURE AT SPECIFIC EXIT SIGNS IN THE COMMUNITY ROOM, RESTURANT, PUBLIC RESTROOM SPACES.
U		GE ENBRIGHTEN LED DIRECT WIRE LIGHT FIXTURE, 24", CCT CHANGING, 4 PACK		120V	UNDER DESK, SURFACE MOUNTING	
G		UTILIZES HIGH-OUTPUT LEDS INTEGRATED ON A TWO-LAYER CIRCUIT BOARD.ENSURING COOL-RUNNING OPERATION.CLX L48 7000LM SEF WDL MVOLT GZ10 40K 80CRI WH		120V	CEILING MOUNTED	
EM-- EMERGENCY LIGHT						

4 LIGHTING FIXTURE SCHEDULE  
E602 SCALE: N.T.S

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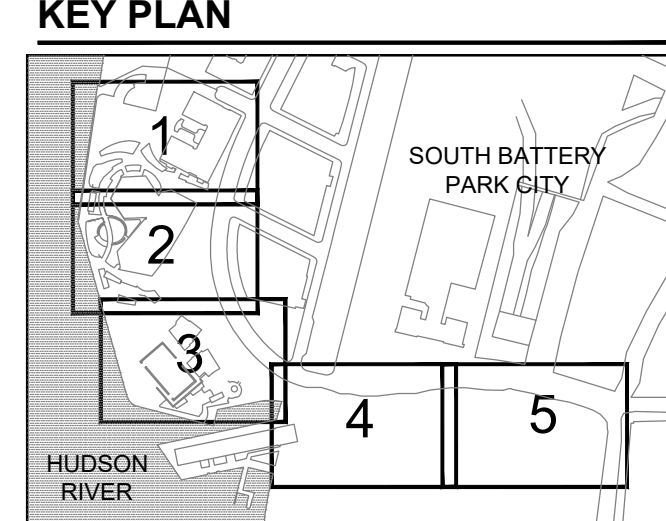
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**REGISTRATION**



**ISSUE/REVISION**

R1	DATE	REVISION
04/05/22 <td> <td>REVISION 1</td> </td>	<td>REVISION 1</td>	REVISION 1
I/R	DATE	DESCRIPTION

Designed By: **CD**  
Drawn By: **CD**  
Checked By: **PK**  
Approved By: **JZ**

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

ELECTRICAL PANEL  
SCHEDULE 1

**SHEET NUMBER**

**E601**



ANSI D 22' x 34'

ELECTRICAL EQUIPMENT SCHEDULE

Table with columns: TAG, DESCRIPTION, HP, KW, VOLT, PH, FED FROM, OCP, STARTER / VFD, WIRE AND CONDUIT, DISC. SW., COMMENTS. Contains 100+ rows of equipment data.

ELECTRICAL EQUIPMENT SCHEDULE

Table with columns: TAG, DESCRIPTION, HP, KW, VOLT, PH, FED FROM, OCP, STARTER / VFD, WIRE AND CONDUIT, DISC. SW., COMMENTS. Contains 20 rows of equipment data.

NOTES:

- 1) ELECTRICAL CONNECTION TO BE JUNCTION BOX WITH LOCAL TOGGLE SWITCH AND FLEXIBLE CONNECTION
2) PROVIDE NEMA 3 ENCLOSURE DISCONNECT SWITCH AT UNIT.
3) ELECTRICAL CONNECTION TO BE JUNCTION BOX WITH SINGLE POLE MANUAL MOTOR STARTER WITH THERMAL OVERLOAD PROTECTION AND FLEXIBLE CONNECTION
4) ELECTRICAL CONNECTION TO BE JUNCTION BOX WITH LOCAL DOUBLE POLE TOGGLE SWITCH AND FLEXIBLE CONNECTION
5) ELECTRICAL FORCE AIR FLOOR RADIATOR TO BE EQUIPPED WITH INTEGRATED DISCONNECT SWITCH. REFER TO MECHANICAL SCHEDULE SHT. M603 FOR ADDITIONAL INFORMATION
6) PROVIDE 120V CIRCUIT FROM NEAREST AVAILABLE CIRCUIT



PROJECT SOUTH BATTERY PARK CITY RESILIENCY DESIGN SERVICES CLIENT

HUGH L. CAREY BATTERY PARK CITY AUTHORITY CONSULTANT

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SITEWORKS 150 West 28th St, Suite 605 New York, NY 10001 212 255 8350

MILHOUSE 333 South Wabash Ave, Suite 2801, Chicago, IL 60604 313 987 0061

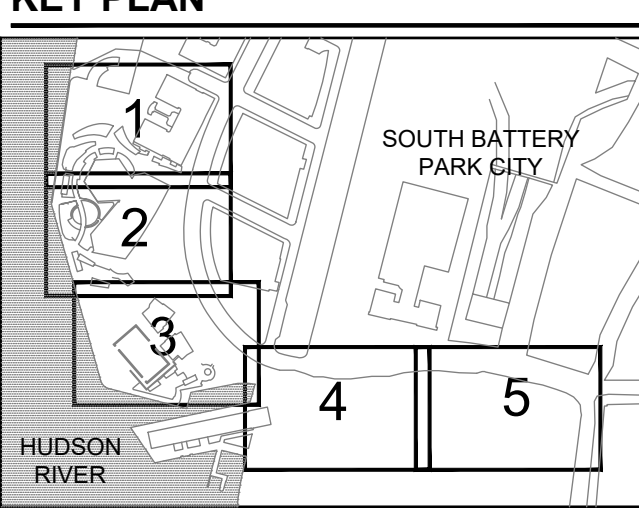
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KEY PLAN



REGISTRATION



ISSUE/REVISION

Table with columns: R1, DATE, REVISION 1, DESCRIPTION. Shows revision 1 on 04/05/22.

Designed By: CD Drawn By: CD Checked By: PK Approved By: JZ

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

ELECTRICAL EQUIPMENT SCHEDULE

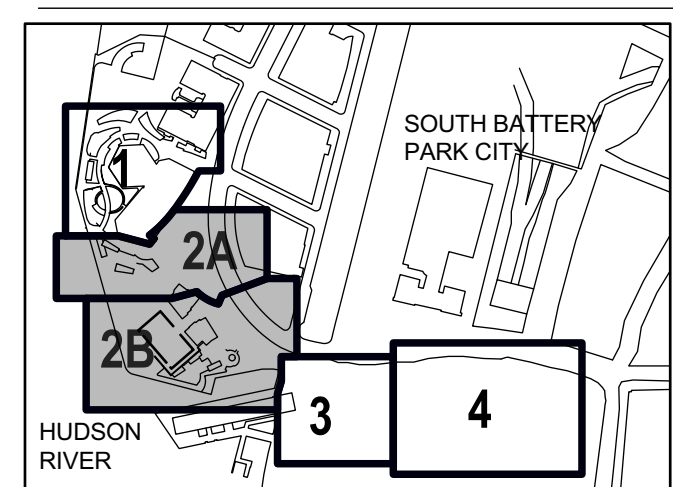
SHEET NUMBER

E608

Printed on Post-Consumer Recycled Content Paper

**ATTACHMENT #3C:**  
**REVISED LANDSCAPE DRAWINGS**  
**L252A, L253A, L254, I234, I235, L916**

*(ATTACHED)*



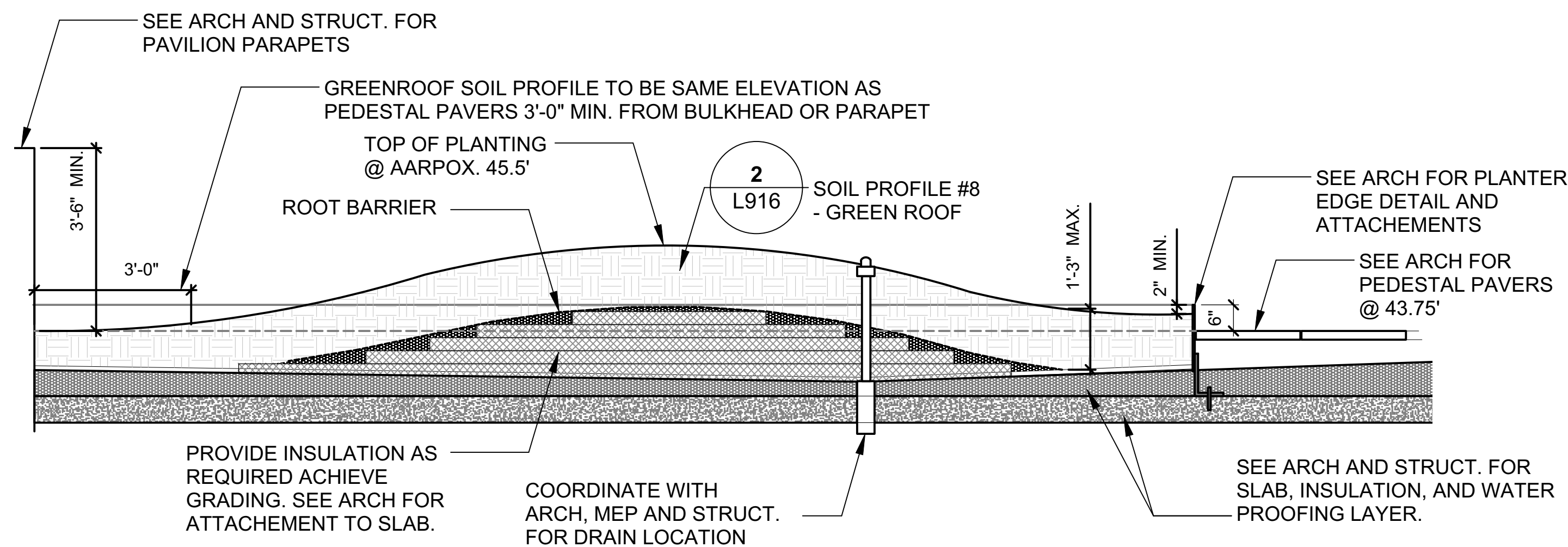
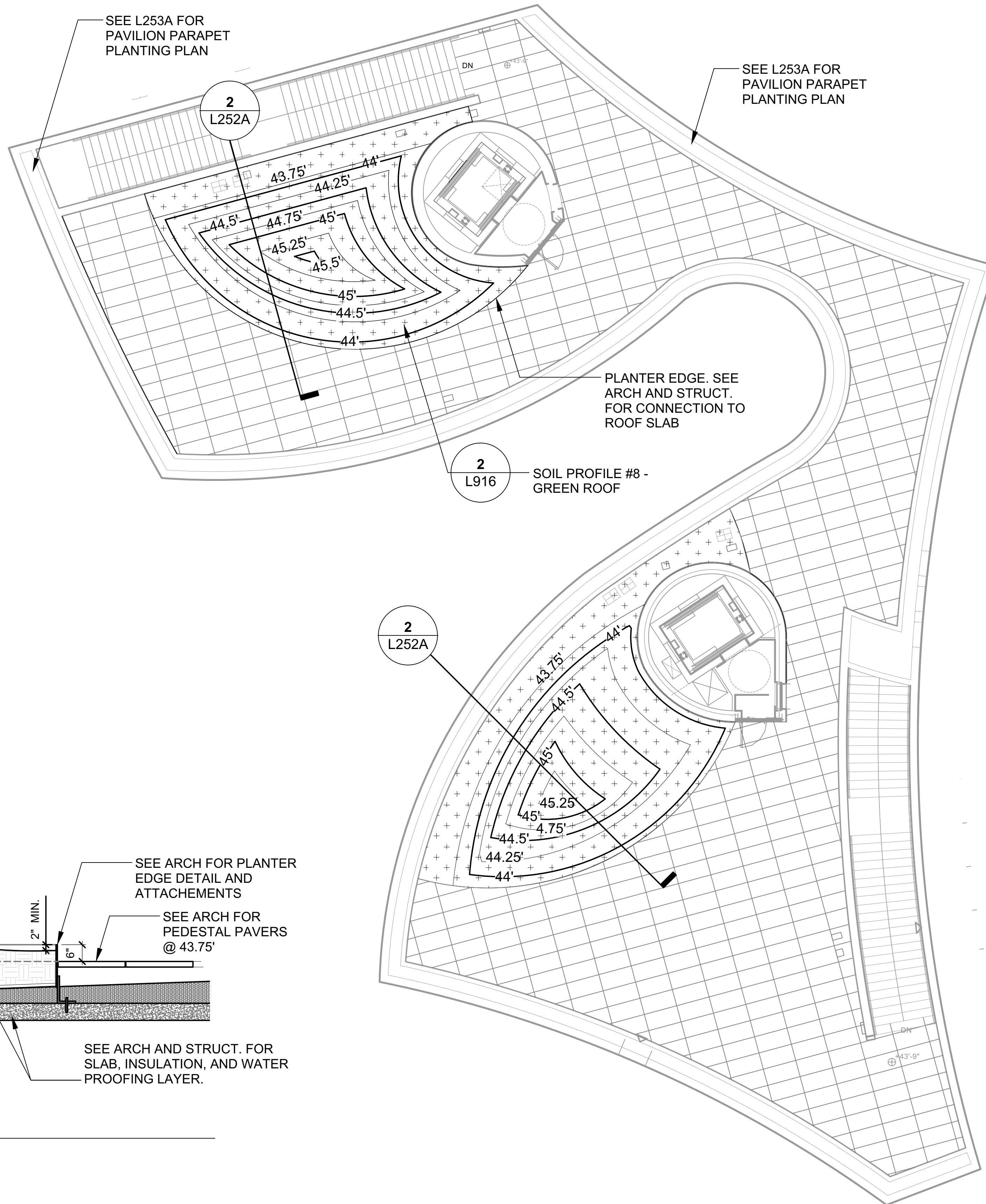
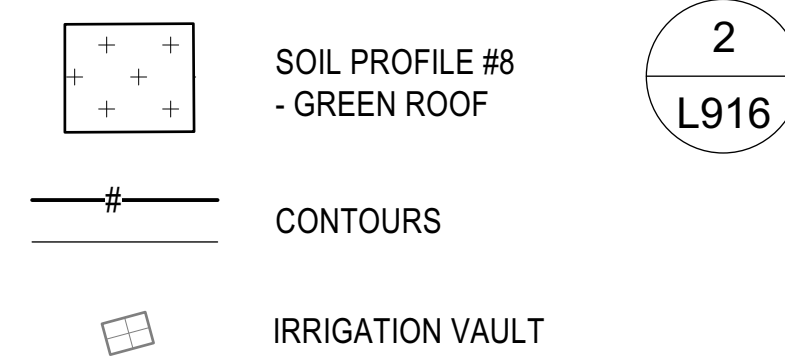
NO.	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1	MAR 2022	BID SET

Designed By: **H. EDELBURG**  
 Drawn By: **M. MINCHIN**  
 Checked By: **A. WILKUS**  
 Approved By: **A. LAVALLEE**

**NOTES:**

1. SEE STRUCT AND ARCH FOR ROOF SLAB, INSULATION AND WATERPROOFING LAYER.
2. ADJUST GRADING INSULATION / FOAM BUILD UP AS DIRECTED BY THE LANDSCAPE ARCHITECT. SEE ARCH AND STRUCT FOR ATTACHEMENT OF INSULATION AS NEEDED.
3. SEE DRAWING L001 FOR GENERAL NOTES.
4. SEE SPECIFICATIONS.

**SOIL AND GRADING LEGEND**

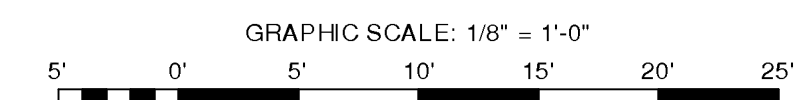


**2**  
L252A PAVILION GREEN ROOF SOIL AND GRADING PLAN  
SCALE: 1/2" = 1'-0"

**NOTES:**

1. SECTION SHOWN DIAGRAMATICALLY, SEE ARCH, MEP AND STRUCT. FOR GREENROOF SECTION, BUILD UP AND DRAIN LOCATIONS.
2. PROVIDE AND ATTACH INSULATION AS REQUIRED TO CREATE GRADING SHOWN.

**1**  
L252A PAVILION GREEN ROOF SOIL AND GRADING PLAN  
SCALE: 1/8" = 1'-0"



**PLANTING LEGEND**

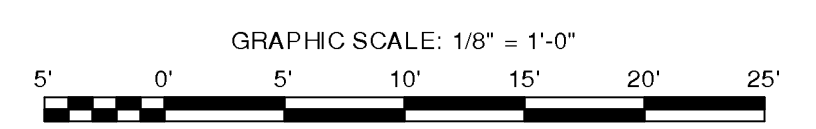
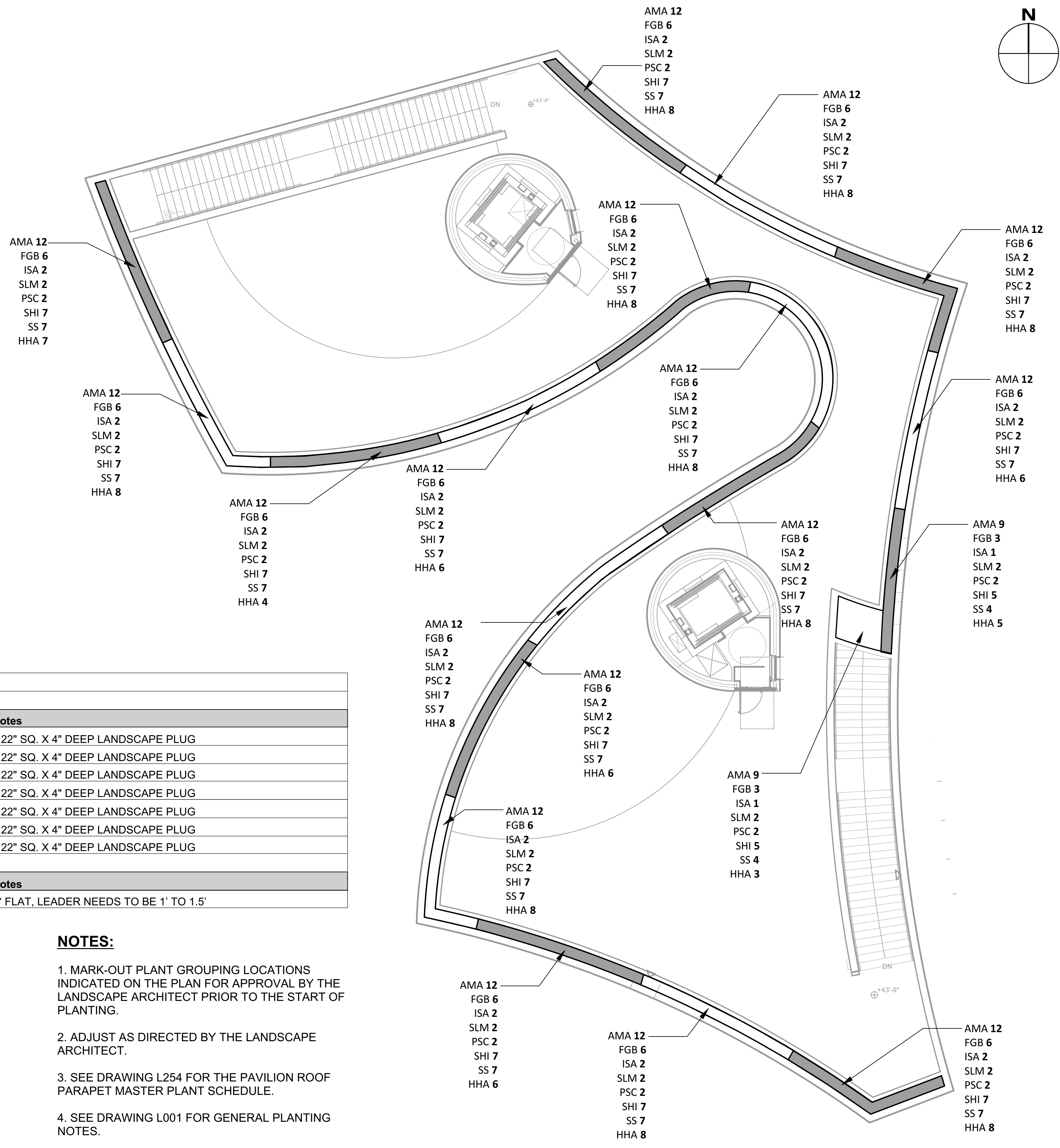
- LOW (LIMIT OF WORK)
- - - - - MATCH LINE
- ~~~~~ CONTOURS

PLANT SCHEDULE FOR SHEET L252A - PAVILION ROOF PARAPETS					
PERENNIAL					
ID	Quantity	Botanical Name	Common Name	Root	Notes
AMA	222	ARMERIA PSEUDARMERIA 'DAYDREAM'	DAYDREAM HYBRID SEA THRIFT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
FGB	108	FESTUCA GLAUCA 'BEYOND BLUE'	BEYOND BLUE FESCUE	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
ISA	34	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY'	AUTUMN BEAUTY CANDYTUFT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
PSC	38	PHLOX SUBULATA 'CANDY STRIPE'	CANDY STRIPE CREEPING PHLOX	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SLM	38	SAPONARIA LEMPERGII 'MAX FREI'	MAX FREI HYBRID SOAPWORT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SHI	129	SEDUM HYBRIDUM 'IMMERGRÜNCHEN'	IMMERGRÜNCHEN STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SS	127	SEDUM SEXANGULARE	SIX-SIDED STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
VINES					
ID	Quantity	Botanical Name	Common Name	Root	Notes
HHA	131	HEDERA HELIX 'ANNE MARIE'	IVY 'ANNE MARIE'	LP32	4" FLAT, LEADER NEEDS TO BE 1' TO 1.5'

**NOTES:**

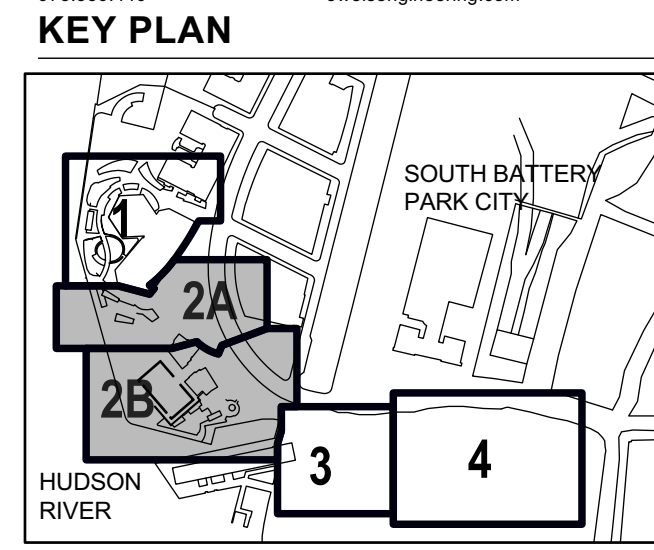
1. MARK-OUT PLANT GROUPING LOCATIONS INDICATED ON THE PLAN FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO THE START OF PLANTING.
2. ADJUST AS DIRECTED BY THE LANDSCAPE ARCHITECT.
3. SEE DRAWING L254 FOR THE PAVILION ROOF PARAPET MASTER PLANT SCHEDULE.
4. SEE DRAWING L001 FOR GENERAL PLANTING NOTES.

2 WP PLANTING PLAN - ROOF PARAPETS  
L253A SCALE: 1/8" = 1'-0"



**PROJECT**  
SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
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**REGISTRATION**



**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1	MAR 2022	BID SET
I/R	DATE	DESCRIPTION

**Designed By:** H. EDELBURG  
**Drawn By:** M. MINCHIN  
**Checked By:** A. WILKUS  
**Approved By:** A. LAVALLEE

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

**PAVILION ROOF  
PARAPETS - PLANTING  
PLAN**

**SHEET NUMBER**

**L253A**

PERENNIAL					
ID	Quantity	Botanical Name	Common Name	Root	Notes
HBW	9	HEUCHERA 'BRONZE WAVE'	BRONZE WAVE HAIRY ALUMROOT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
AMA	222	ARMERIA PSEUDARMERIA 'DAYDREAM'	DAYDREAM HYBRID SEA THRIFT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
FGB	108	FESTUCA GLAUCA 'BEYOND BLUE'	BEYOND BLUE FESCUE	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
ISA	42	IBERIS SEMPERVIRENS 'AUTUMN BEAUTY'	AUTUMN BEAUTY CANDYTUFT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
PSC	44	PHLOX SUBULATA 'CANDY STRIPE'	CANDY STRIPE CREEPING PHLOX	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SCB	79	SESLERIA GREENLEE HYBRID	GREENLESS HYBRID MOOR GRASS	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SHI	129	SEDUM HYBRIDUM 'IMMERGRÜNCHEN'	IMMERGRÜNCHEN STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SLM	42	SAPONARIA LEMPERGII 'MAX FREI'	MAX FREI HYBRID SOAPWORT	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SRA	82	SEDUM RUPESTRE 'ANGELINA'	ANGELINA STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
SS	127	SEDUM SEXANGULARE	SIX-SIDED STONECROP	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
STL	61	SEDUM TERNATUM 'LARINEM PARK'	LARINEM PARK WOODLAND SEDUM	LP32	2.22" SQ. X 4" DEEP LANDSCAPE PLUG
VINES					
ID	Quantity	Botanical Name	Common Name	Root	Notes
HHA	173	HEDERA HELIX 'ANNE MARIE'	IVY 'ANNE MARIE'	LP32	4" FLAT, LEADER NEEDS TO BE 1' TO 1.5'

1

## PROJECT

SOUTH BATTERY PARK CITY  
RESILIENCY DESIGN  
SERVICES

## CLIENT

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BATTERY PARK CITY AUTHORITY

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212.575.2701  
naikgroup.com

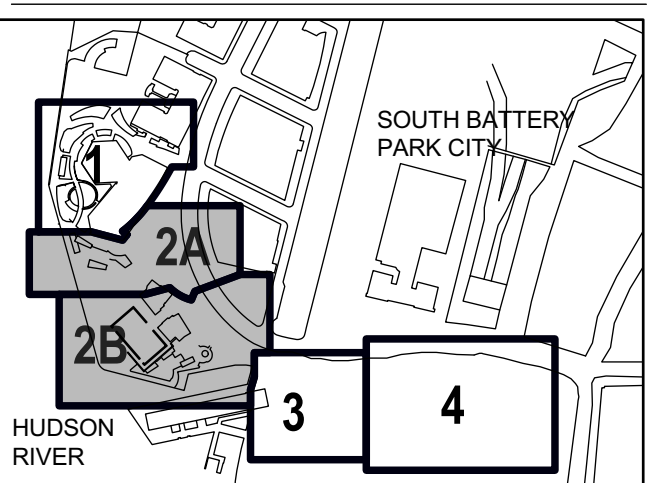


## OWEIS

100 East Hanover Ave., Suite 101, Cedar Knolls, NJ 07927  
973.539.440  
oweisengineering.com



## KEY PLAN



## REGISTRATION



## ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1	MAR 2022	BID SET

Designed By: H. EDELBURG

Drawn By: M. MINCHIN

Checked By: A. WILKUS

Approved By: A. LAVALLEE

## PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

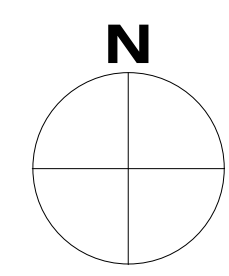
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PAVILION ROOF  
PAPAPETS PLANT  
SCHEDULE

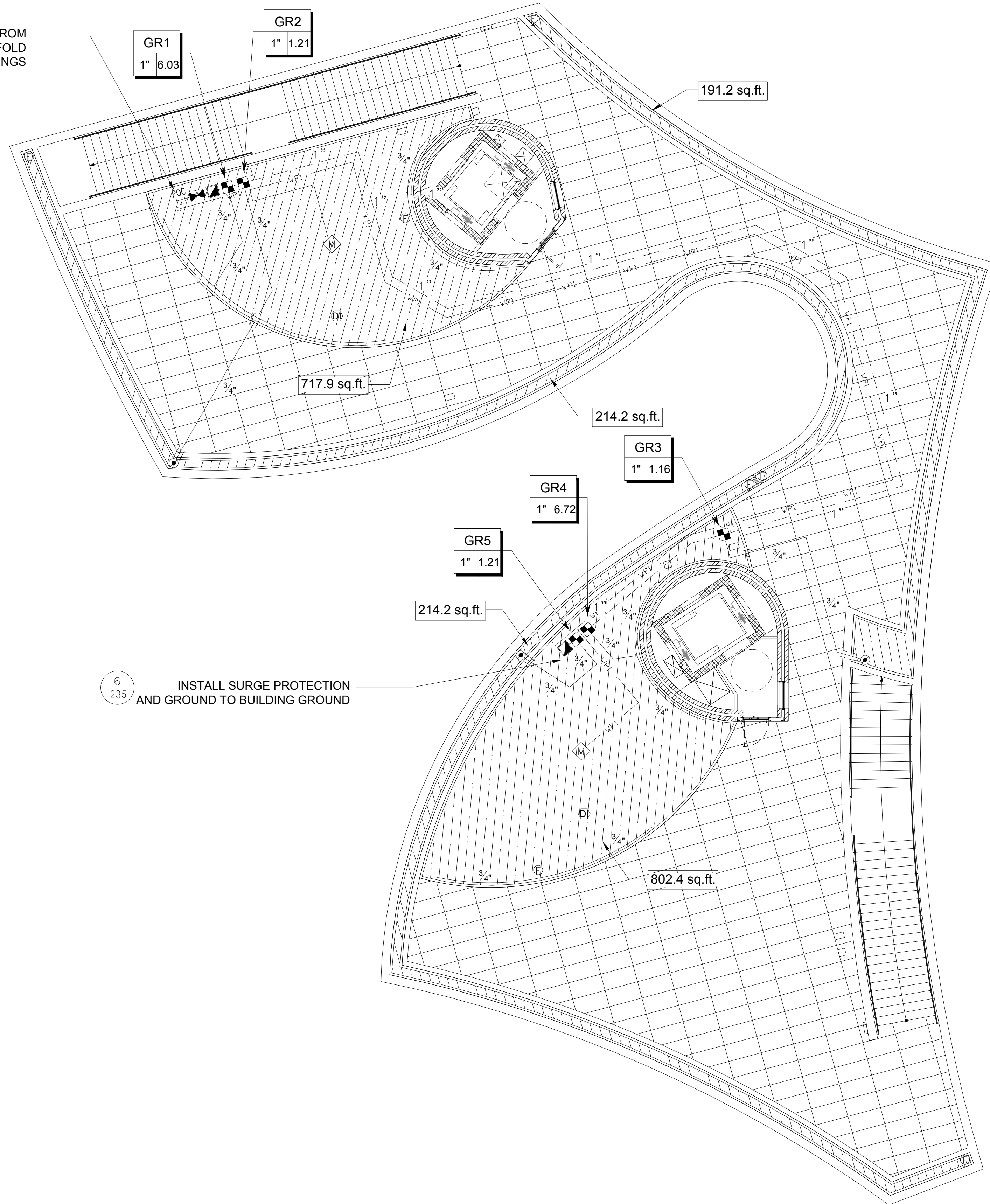
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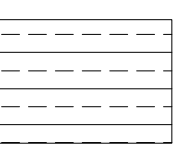





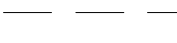
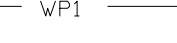
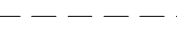
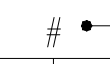
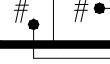

L254

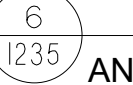




1" WATER SUPPLY FROM IRRIGATION MANIFOLD REFER TO PLUMBING DRAWINGS



-  PRE-ASSEMBLED CONTROL ZONE KIT, WITH 1" CONTROL VALVE, 3/4" DISC FILTER, AND HIGH FLOW PRESSURE REGULATOR 4.5GPM TO 17.6GPM. 1  
1235
  -  MANUAL DRIP FLUSH VALVE ASSEMBLY 3  
1235
  -  POP UP DRIP SYSTEM OPERATION INDICATOR, STEM RISES 6" FOR CLEAR VISIBILITY WHEN DRIP SYSTEM IS CHARGED TO A MINIMUM OF 20PSI. 9  
1235
  -  AREA TO RECEIVE PRESSURE COMPENSATING LANDSCAPE DRIPLINE WITH COPPER STRIPE, CHECK VALVE AND ANTI-SIPHON FEATURE. 0.53 GPH EMITTERS AT 12" O.C. DRIPLINE LATERALS SPACED AT 12" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. 2  
1235
  -  QUICK COUPLER VALVE, PURPLE RUBBER LOCKING COVER FOR RECLAIMED WATER USE. RED BRASS AND STAINLESS STEEL, WITH 1" NPT INLET, 2-PIECE BODY. ACME KEY. 5  
1235
  -  GATE VALVE WITH CONNECTIONS SAME SIZE AS MAINLINE PIPE DIAMETER AT VALVE LOCATION. 7  
1235
  -  SOIL MOISTURE SENSOR 8  
1235
  -  POINT OF CONNECTION - WAGNER PARK
  -  IRRIGATION LATERAL PIPE: NON-NSF-PE-IDR15
  -  IRRIGATION MAIN LINE: HDPE PE4710 DR 11 (200 PSI)
  -  WIRE PATH & GROUNDING WIRE IN CONDUIT
  -  PIPE SLEEVE - SCHEDULE 40
- Valve Callout
-  Valve Number
  -  Valve Flow
  -  Valve Size

 INSTALL SURGE PROTECTION AND GROUND TO BUILDING GROUND

**AECOM**  
 PROJECT  
 SOUTH BATTERY PARK CITY  
 RESILIENCY DESIGN  
 SERVICES  
 CLIENT  
 HUGH L. CAREY  
 BATTERY PARK CITY  
 AUTHORITY  
 CONSULTANT

**AECOM**  
 AECOM USA  
 605 3rd Ave, 2nd Floor, New York, NY 10158  
 212.973.2900 tel www.aecom.com

**SUB-CONSULTANT**  
 MAGNUSON KLEMENCIC ASSOCIATES  
 1301 5th Avenue, Suite 2000, Seattle, WA 98101-2699  
 206.292.1200 tel 206.292.1201 fax www.mka.com

**SITEWORKS**  
 150 West 28th St, Suite 605  
 New York, NY 10001 212.255.8350 siteworkscm.com

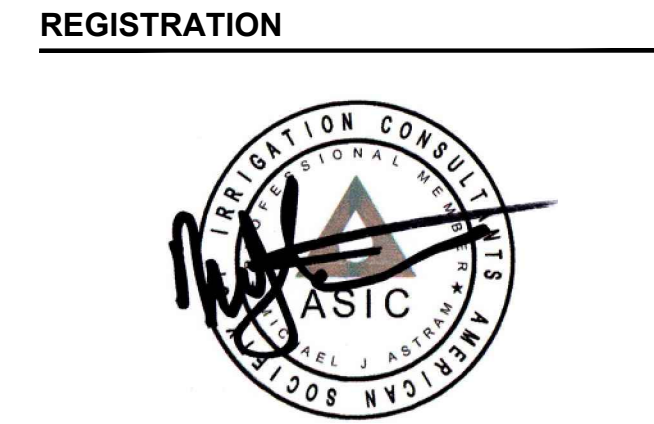
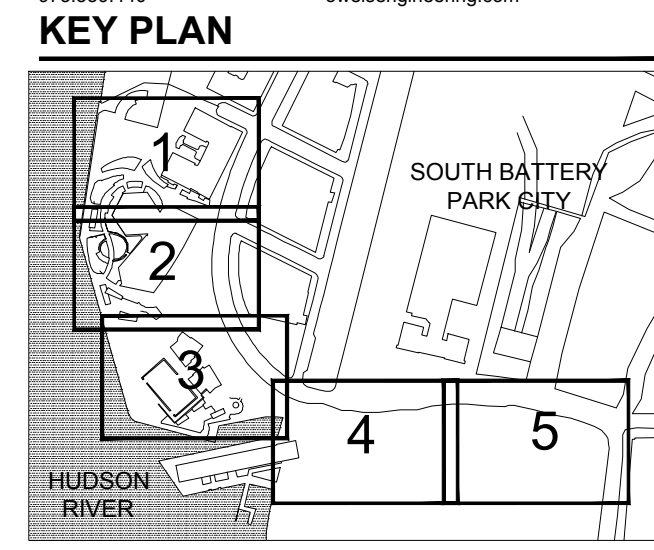
**MILHOUSE**  
 333 South Wabash Ave, Suite 2901,  
 Chicago, IL 60604 313.987.0061 milhouseinc.com

**TILLOTSON DESIGN ASSOCIATES**  
 40 Worth St, Rm 703, New York, NY 10013  
 212.675.7760 tilotsondesign.com

**THOMAS PHIFER AND PARTNERS**  
 180 Varick St, New York, NY 10014  
 212.337.0334 thomasphifer.com

**NAIK CONSULTING GROUP, PC**  
 111 West 33rd St, Suite 605 New York, NY 10120  
 212.575.2701 naikgroup.com

**OWEIS**  
 100 East Hanover Ave., Suite 101, Cedar Knolls, NJ 07927  
 973.539.4440 oweisengineering.com



**ISSUE/REVISION**

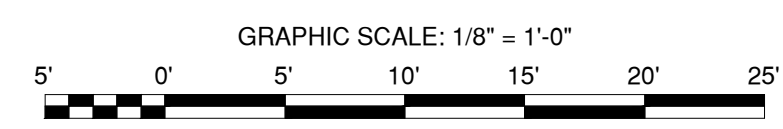
I/R	DATE	DESCRIPTION
1	APR 2022	ADDENDUM 1

**Designed By:** MJA  
**Drawn By:** MA / KB  
**Checked By:** MJA  
**Approved By:** MJA

**PROJECT/TERM CONTRACT NUMBER**  
 Contract No. 18-2586  
**SHEET TITLE**

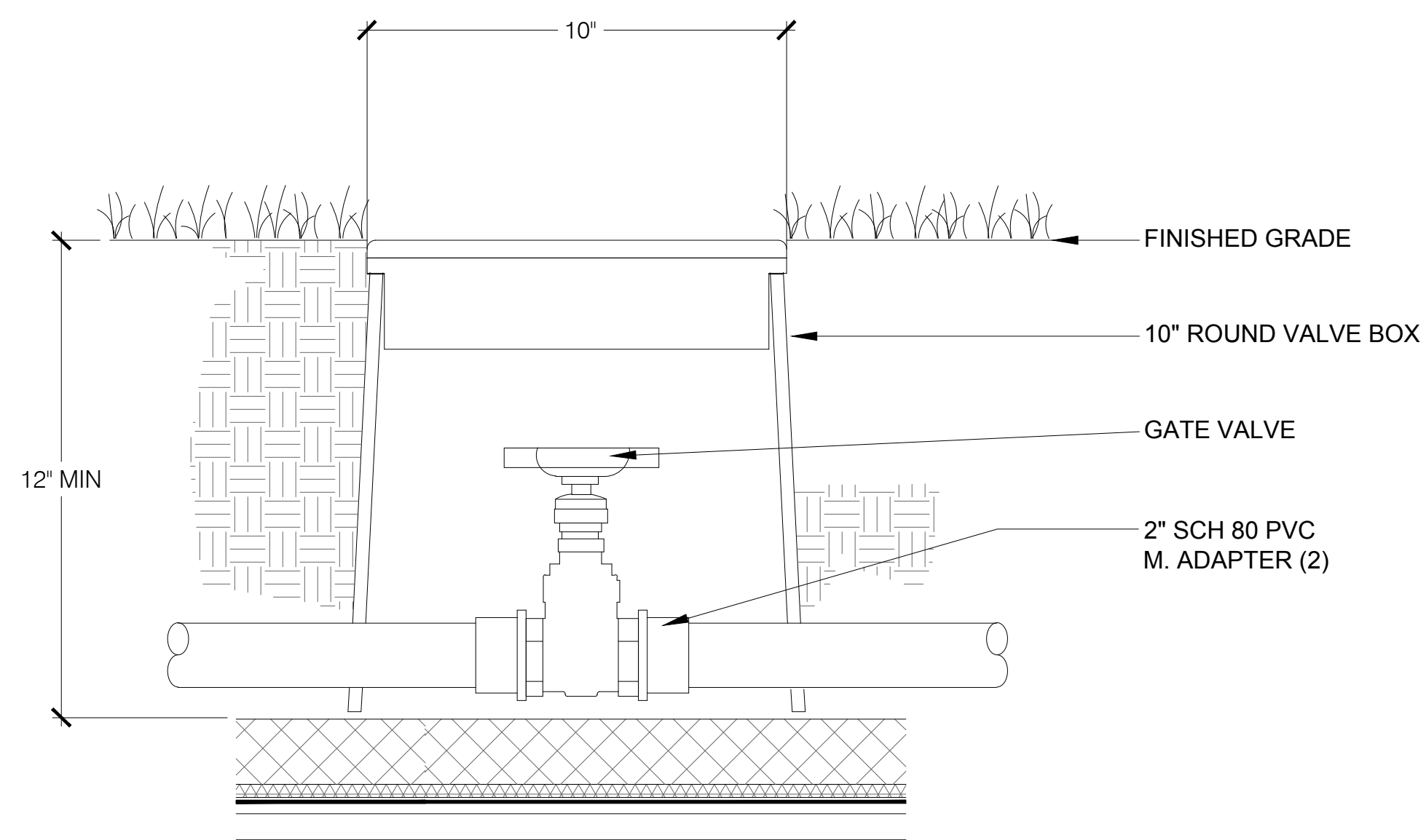
**WP GREEN ROOF IRRIGATION PLAN**  
**SHEET NUMBER**

1234

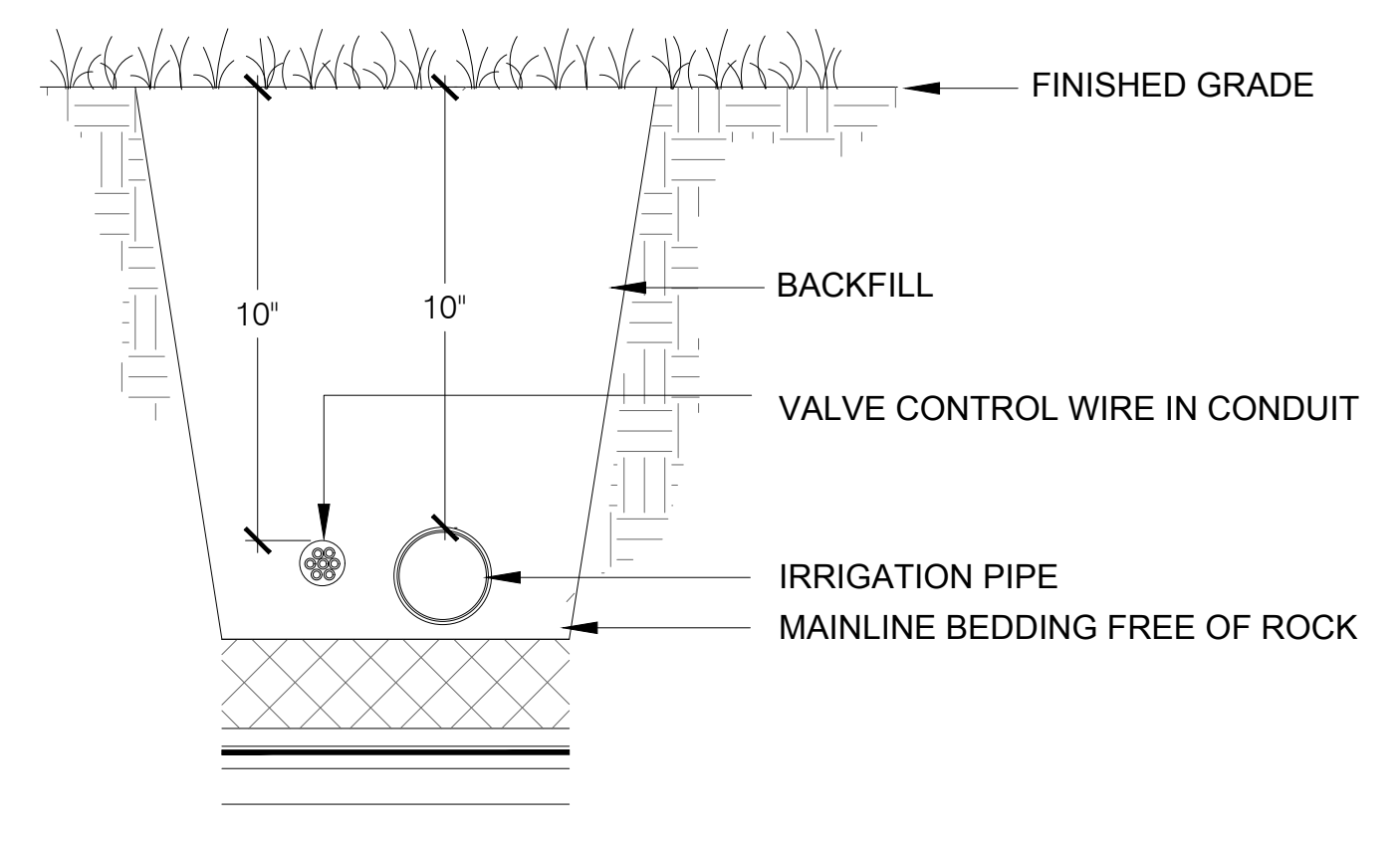


1  
L234  
WP IRRIGATION PLAN - GREEN ROOF  
SCALE: 1/8" = 1'-0"

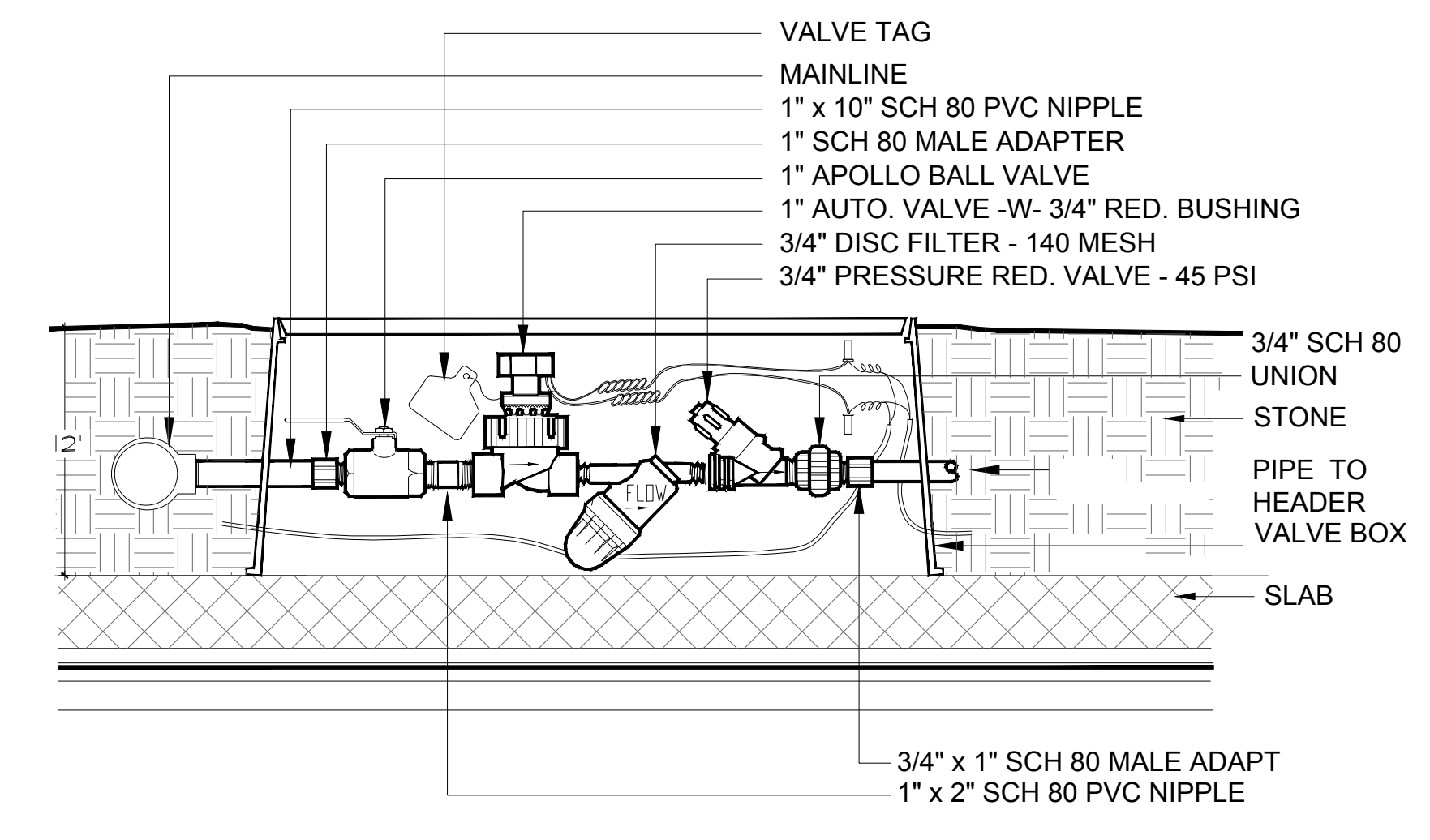
ANSI D 22" x 34"



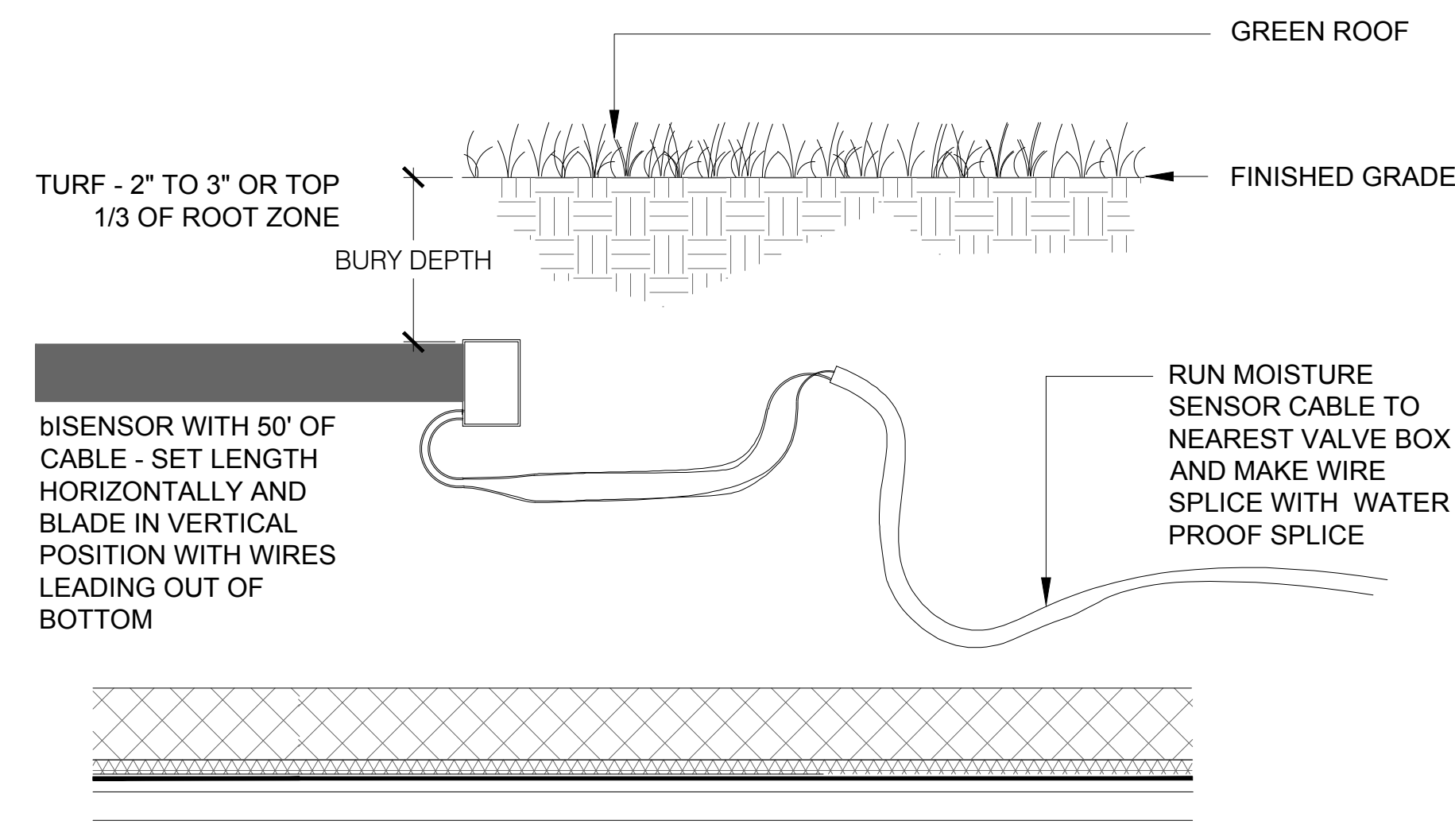
**7 GATE VALVE - GREEN ROOF**  
NOT TO SCALE



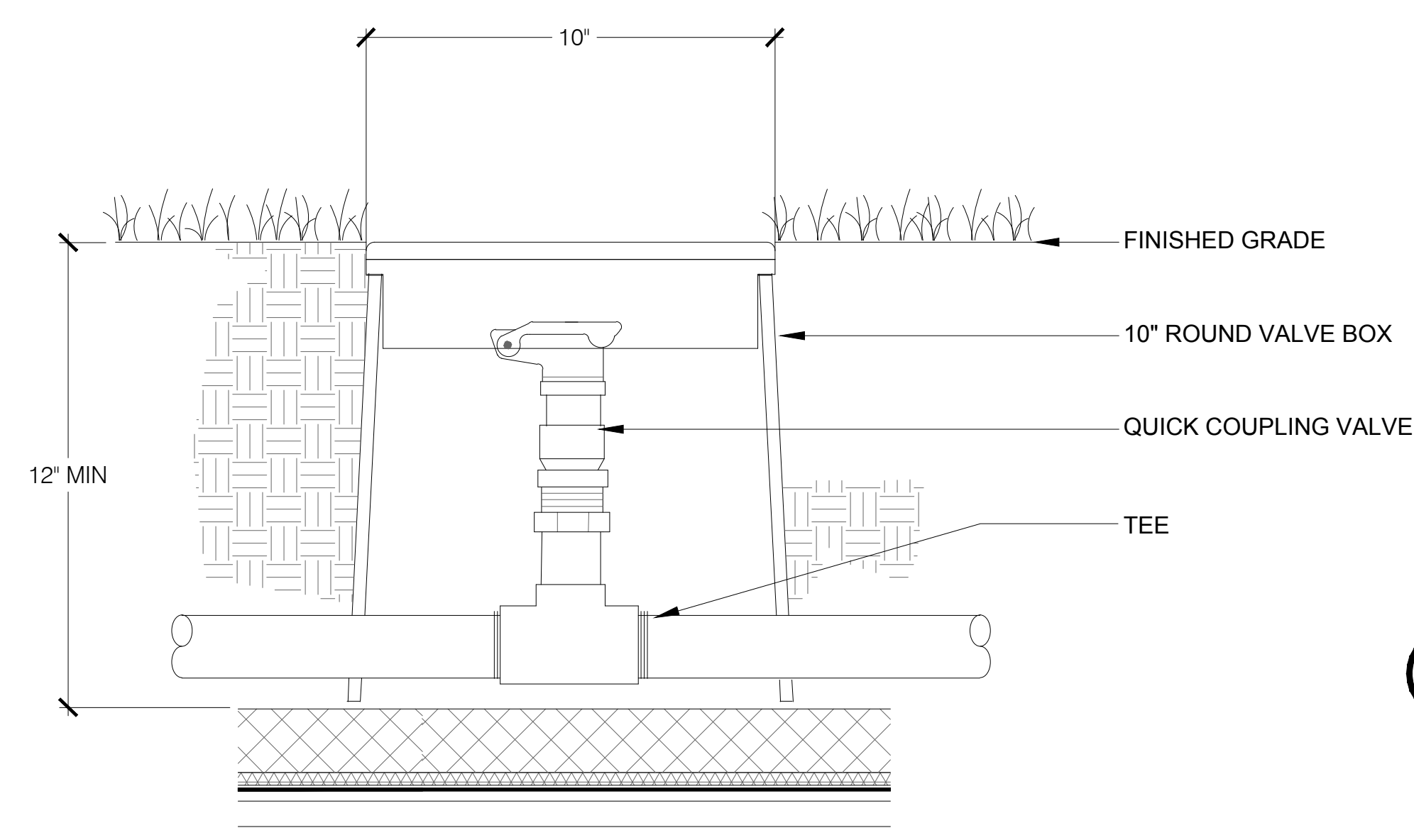
**4 TRENCH (GREEN ROOF) - TYPICAL**  
NOT TO SCALE



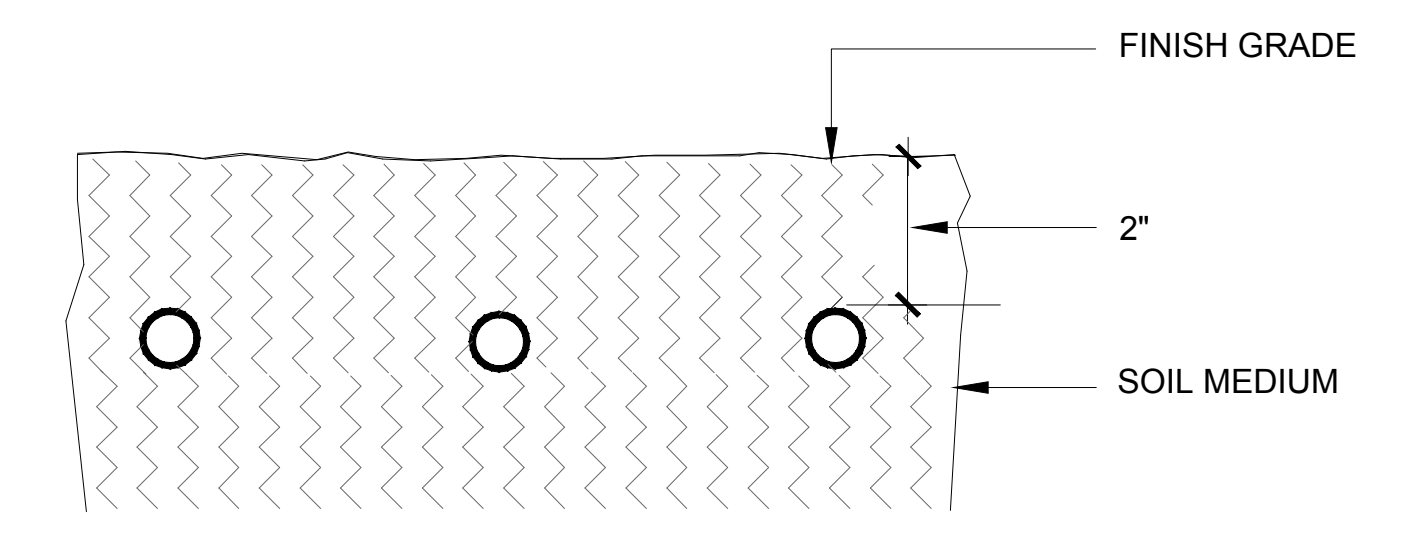
**1 GREEN ROOF VALVE ASSEMBLY**  
NOT TO SCALE



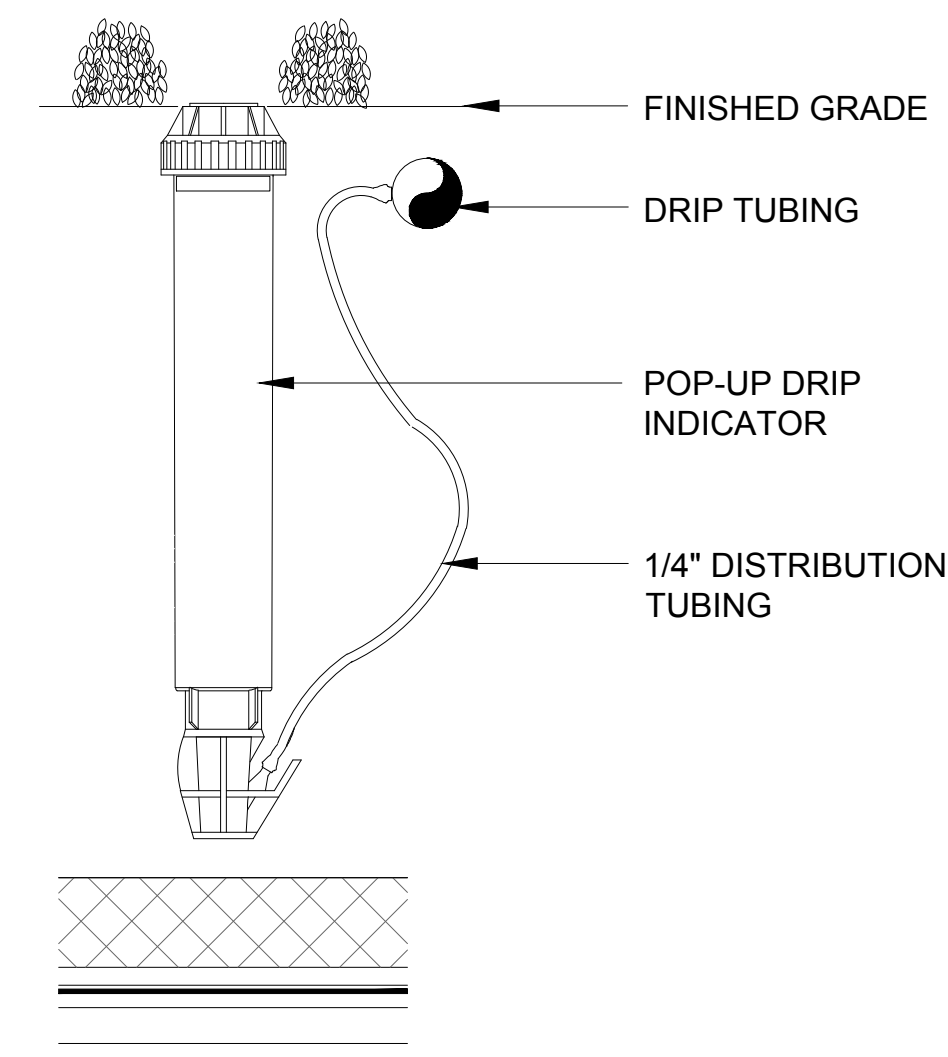
**8 MOISTURE SENSOR AT GREEN ROOF**  
NOT TO SCALE



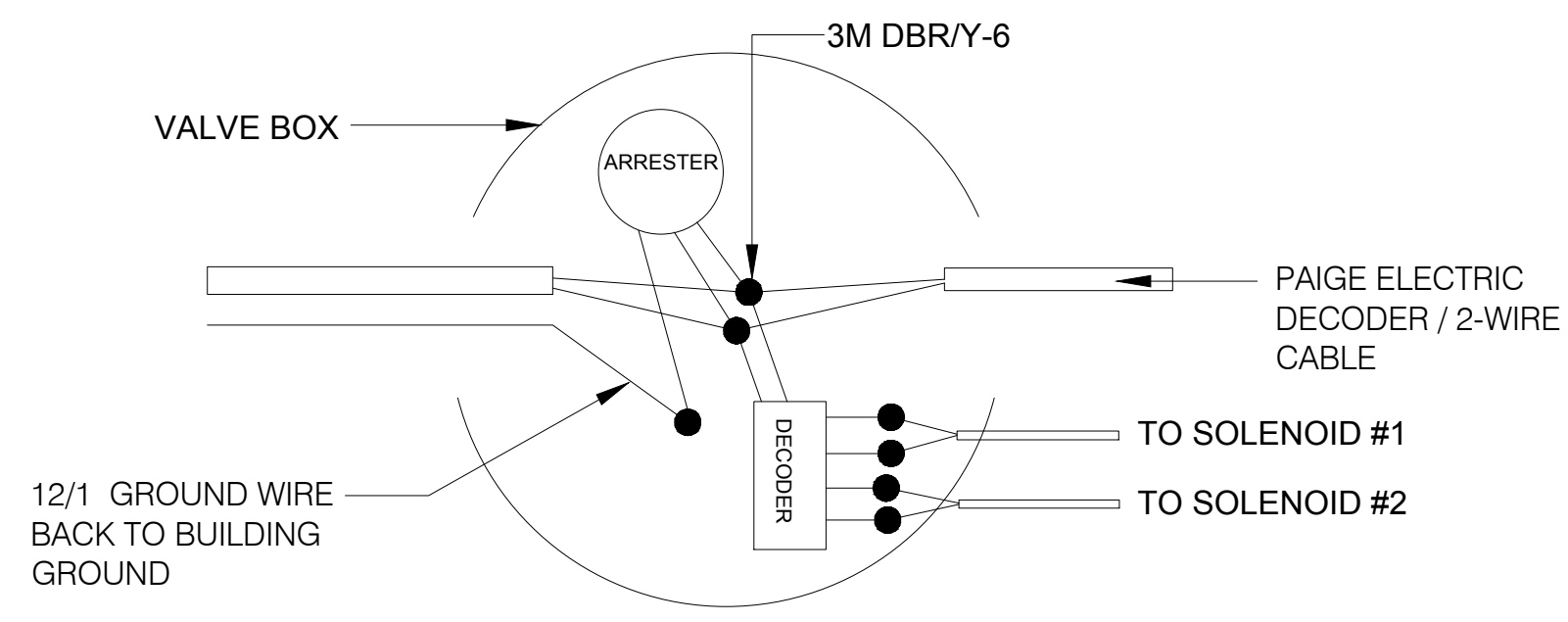
**5 QUICK COUPLER VALVE - GREEN ROOF**  
NOT TO SCALE



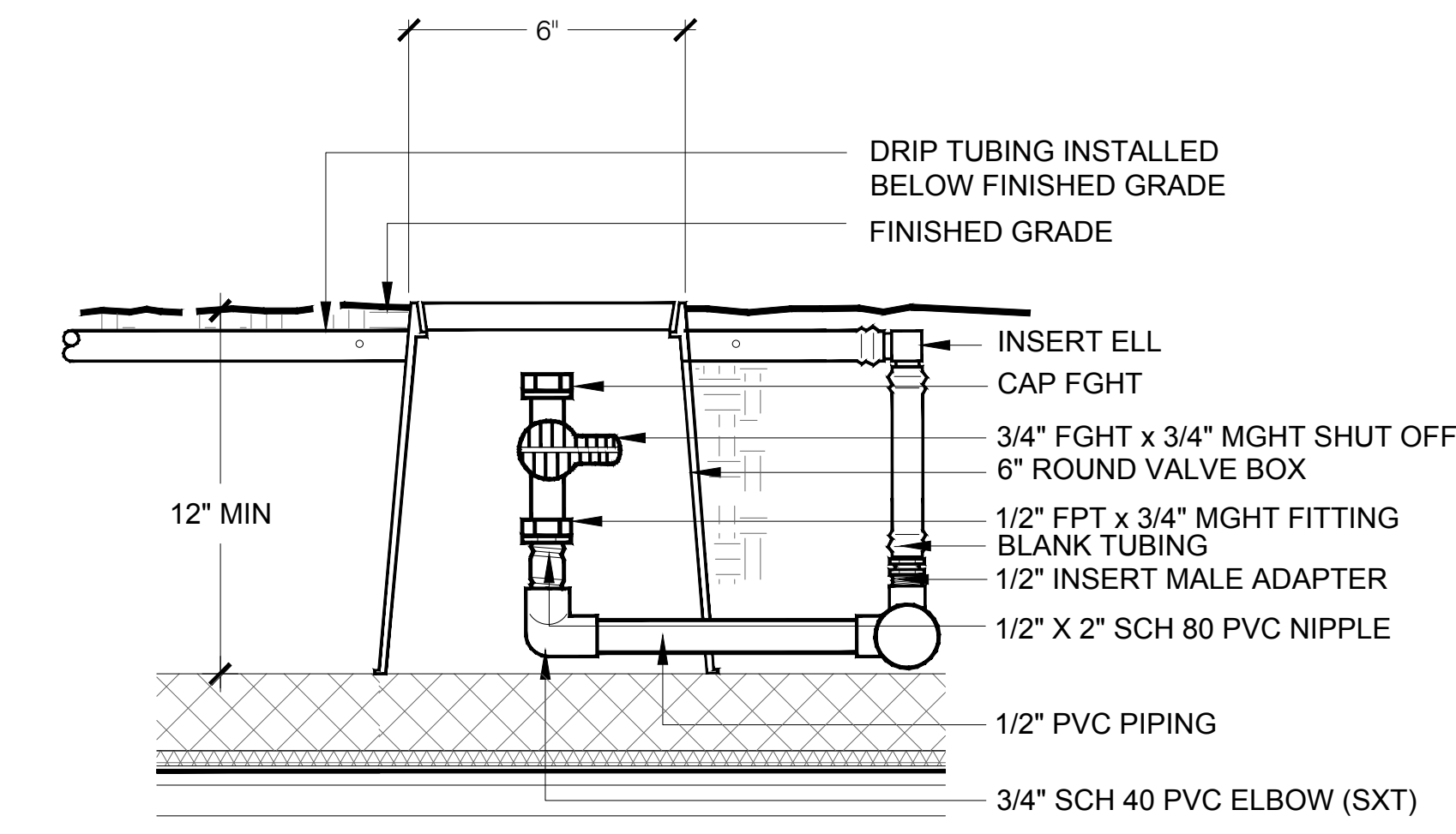
**2 GREEN ROOF SUBGRADE DRIP INSTALLATION**  
NOT TO SCALE



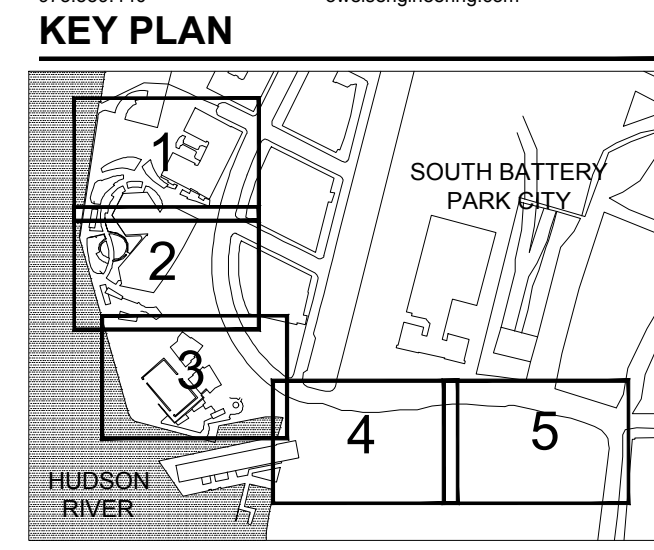
**9 POP-UP DRIP INDICATOR**  
NOT TO SCALE



**6 TWO WIRE PATH GROUNDING**  
NOT TO SCALE



**3 FLUSH VALVE ASSEMBLY - GREEN ROOF**  
NOT TO SCALE



**REGISTRATION**



**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	APR 2022	ADDENDUM 1

**Designed By:** MJA  
**Drawn By:** MA / KB  
**Checked By:** MJA  
**Approved By:** MJA

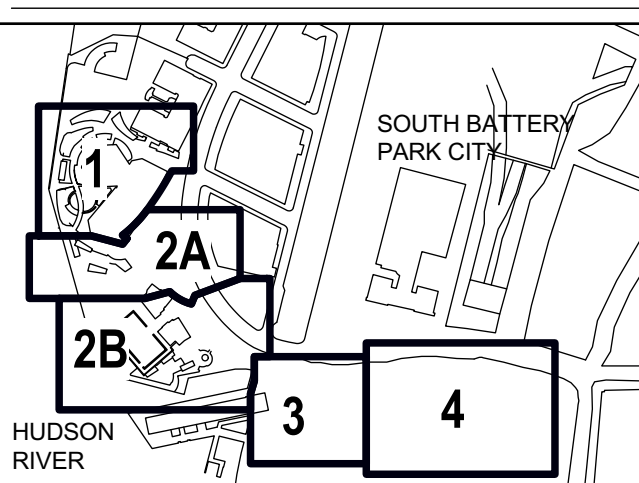
**PROJECT/TERM CONTRACT NUMBER**  
Contract No. 18-2586  
**SHEET TITLE**

WP GREEN ROOF  
IRRIGATION DETAILS

**SHEET NUMBER**

1235

Last saved by: MICHAEL ASTRAM/2022-05-23 Last Printed: 2022-05-23  
Filename: C:\MY DRIVE\PROJECTS\2020\SBPC - WAGNER PARK\DRAWINGS\2022\SBPC GREEN ROOF ENLARGEMENT IRRIGATION.DWG



**REGISTRATION**



**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
1	APR 2022	ADDENDUM REVISION 1
1/R	JAN 2022	BID SET

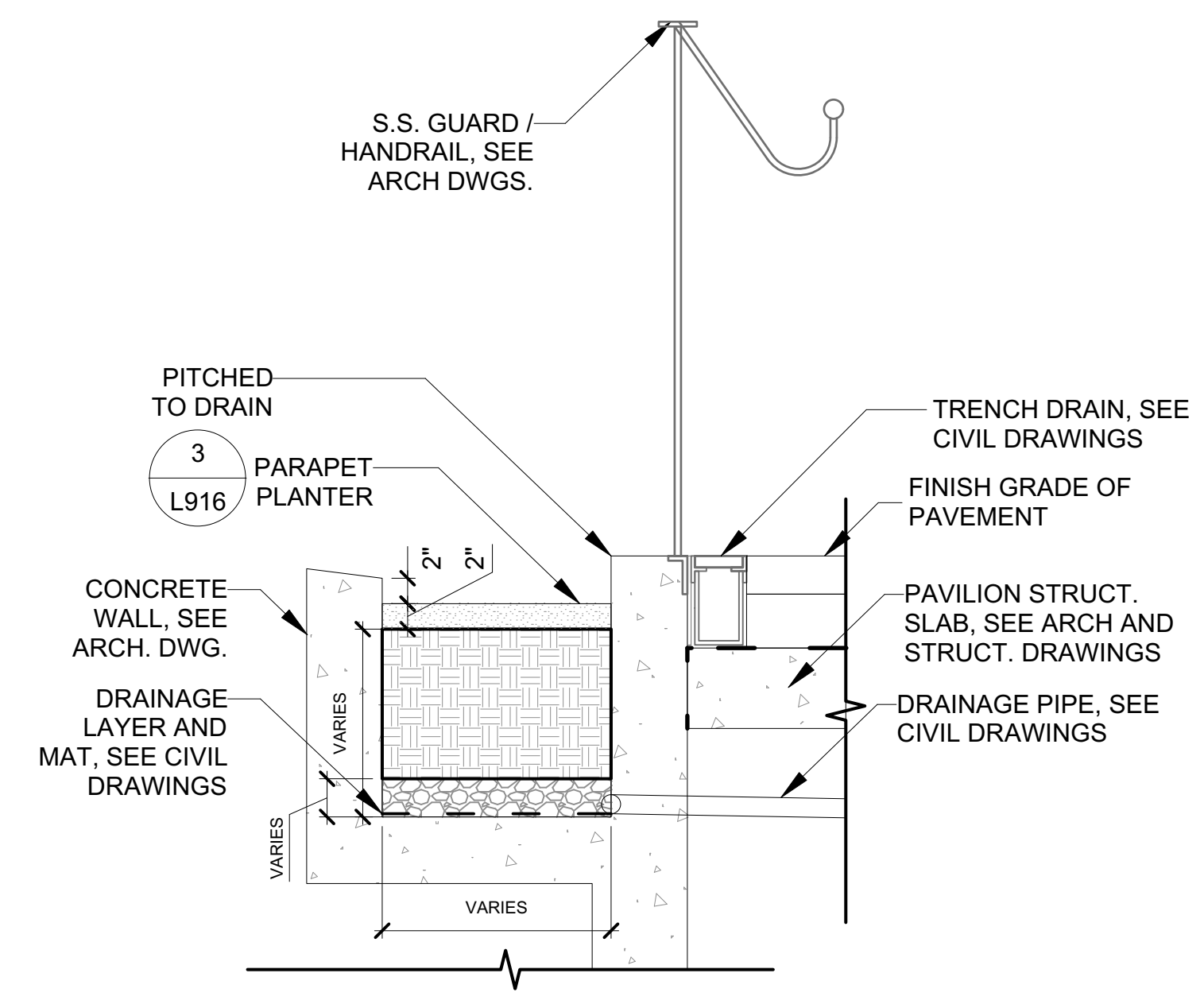
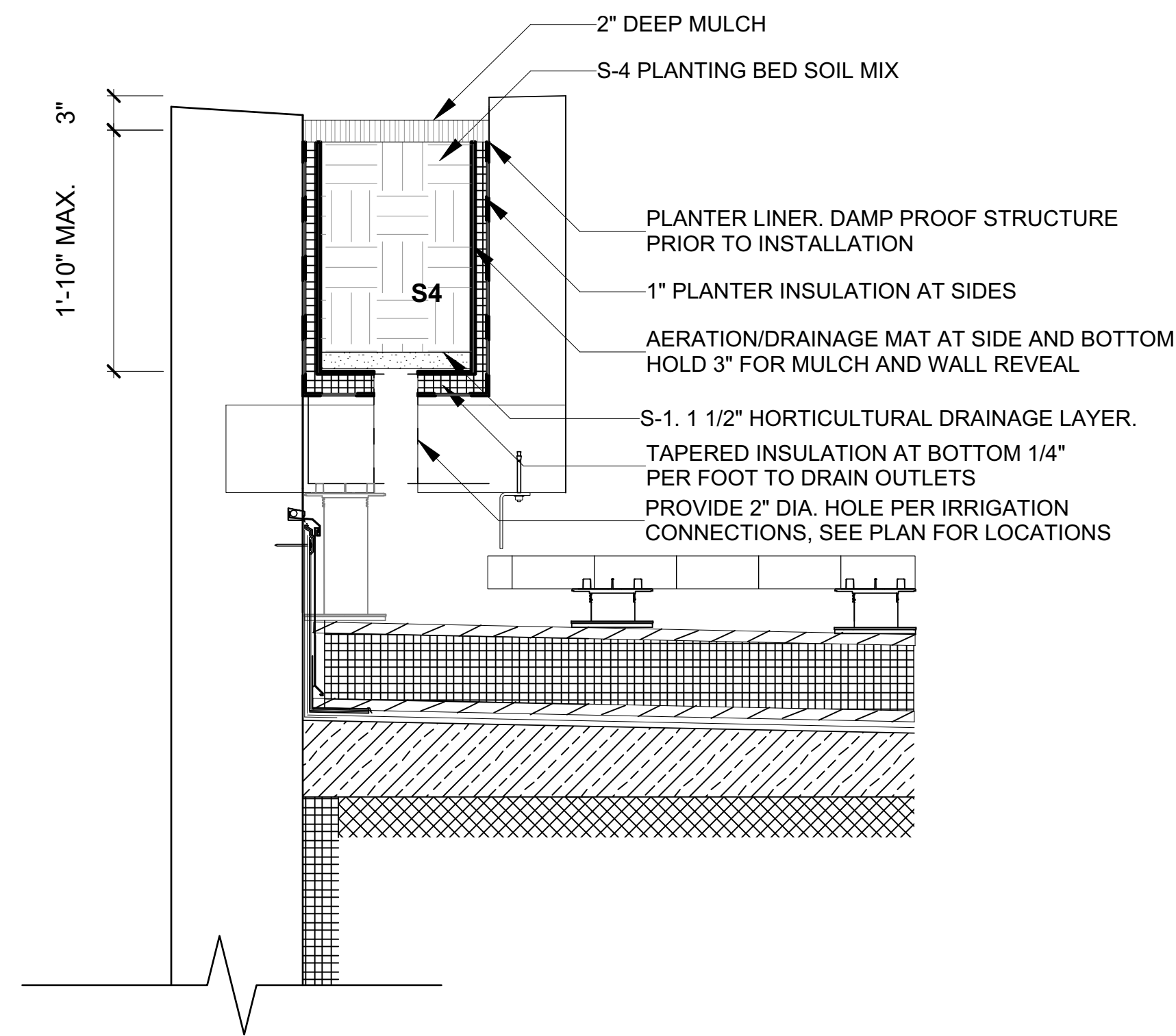
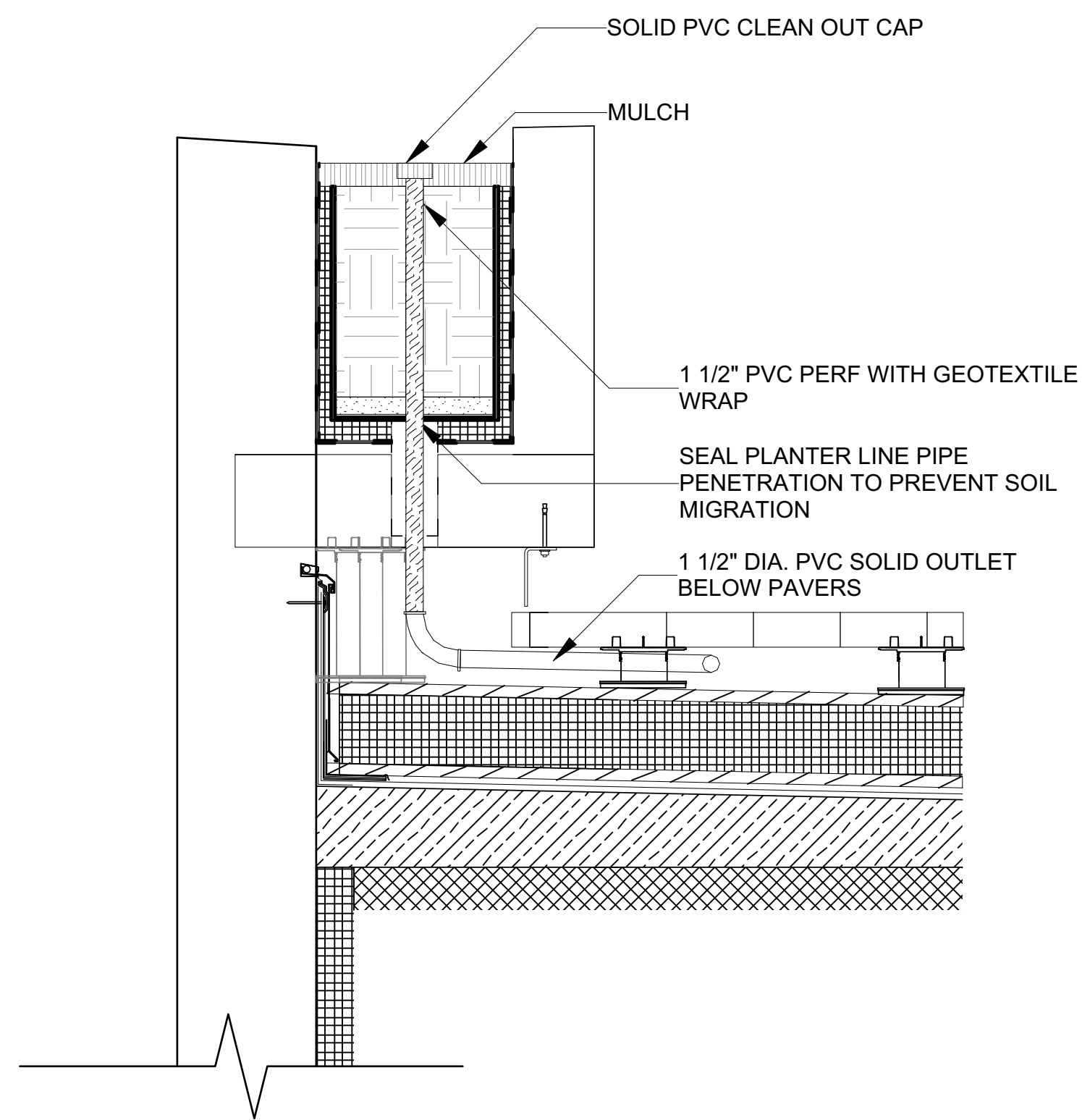
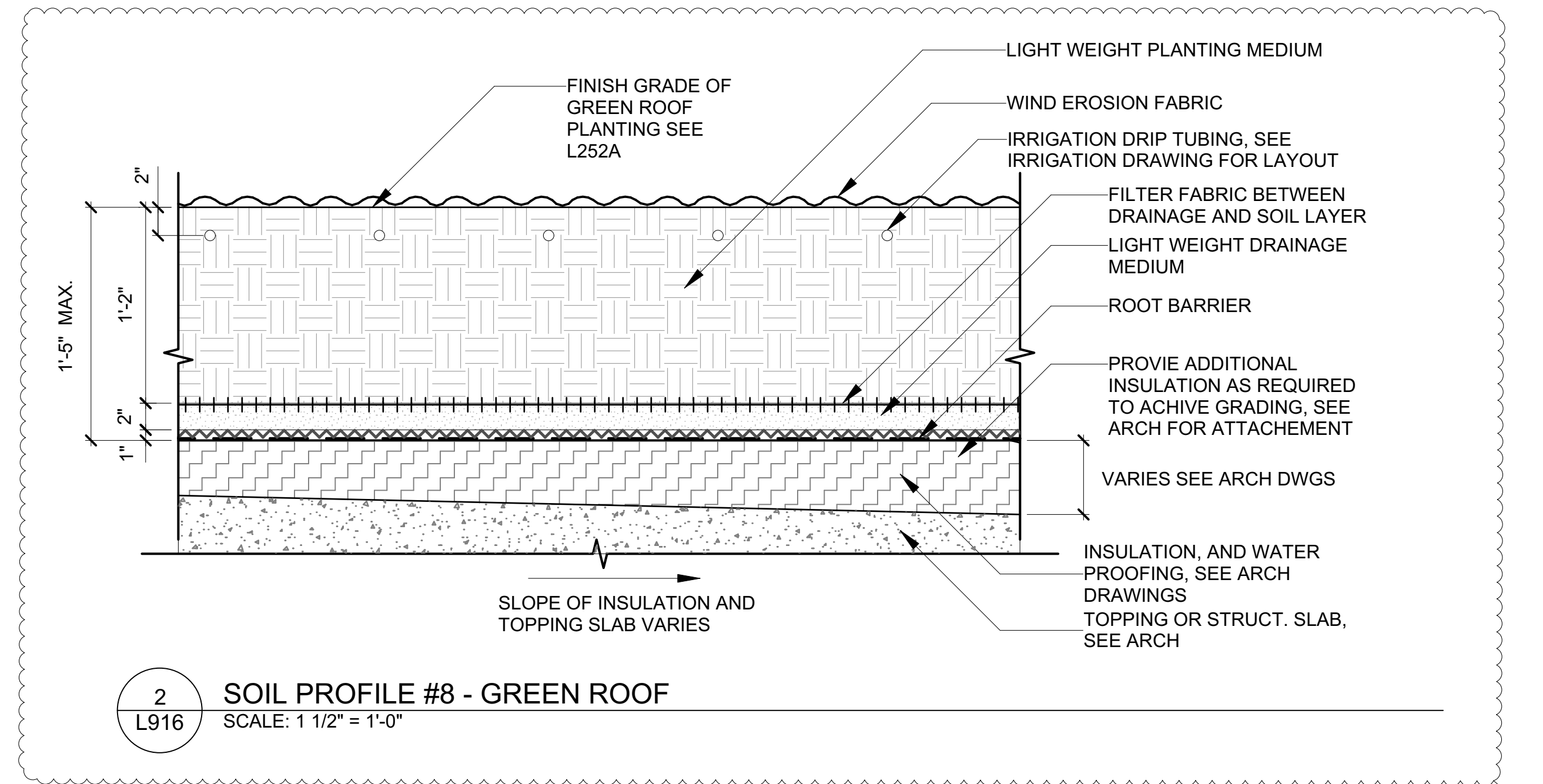
**Designed By:** H. EDELBURG  
**Drawn By:** M. MINCHIN  
**Checked By:** A. WILKUS  
**Approved By:** A. LAVALLEE

**PROJECT/TERM CONTRACT NUMBER**  
 Contract No. 18-2586  
**SHEET TITLE**

**DETAILS - PLANTING SOIL PROFILES 3**

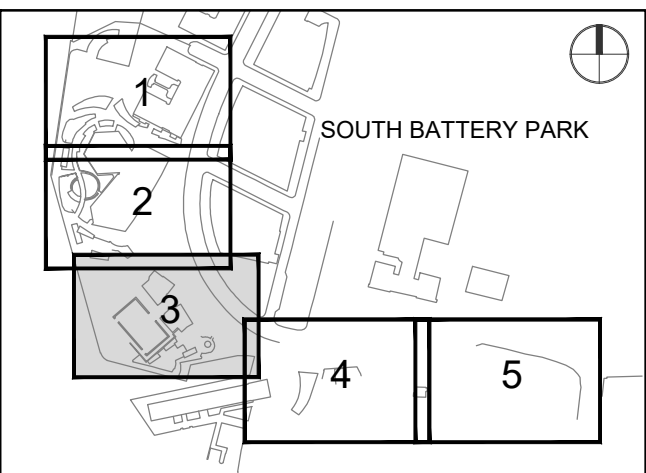
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**L916**

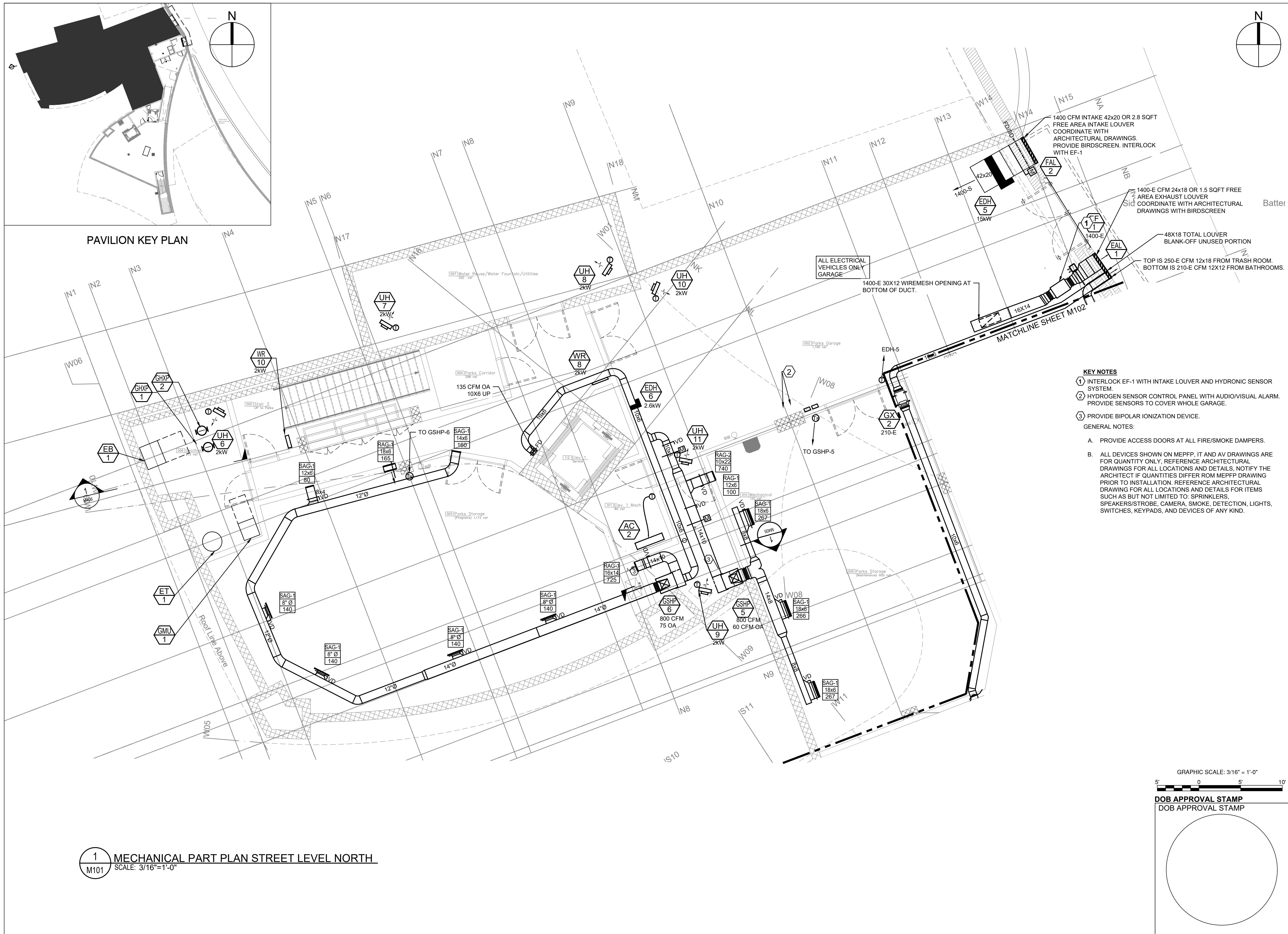


**ATTACHMENT #3D:**  
**REVISED MECHANICAL DRAWINGS**  
**M101-106, M602-603, M710**

*(ATTACHED)*



I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval



**KEY NOTES**

- INTERLOCK EF-1 WITH INTAKE LOUVER AND HYDRONIC SENSOR SYSTEM.
- HYDROGEN SENSOR CONTROL PANEL WITH AUDIO/VISUAL ALARM. PROVIDE SENSORS TO COVER WHOLE GARAGE.
- PROVIDE BIPOLAR IONIZATION DEVICE.

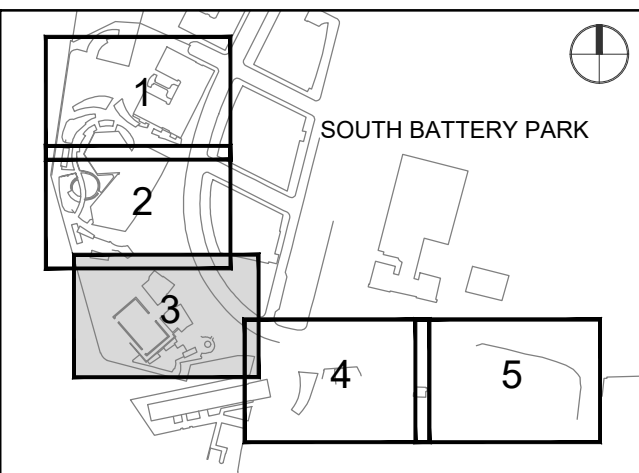
**GENERAL NOTES:**

- PROVIDE ACCESS DOORS AT ALL FIRE/SMOKE DAMPERS.
- ALL DEVICES SHOWN ON MEPP, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS. NOTIFY THE ARCHITECT IF QUANTITIES DIFFER FROM MEPP DRAWING PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKERS/STROBE, CAMERA, SMOKE, DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.

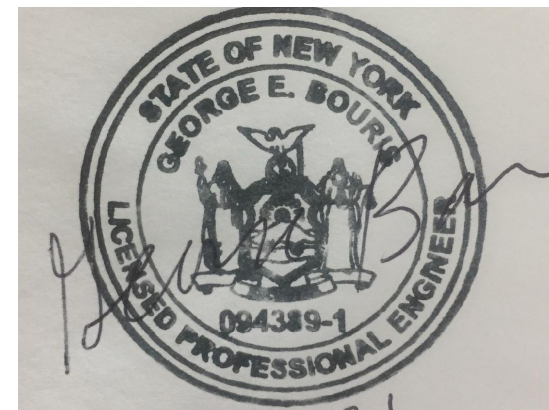
PAVILION KEY PLAN

1 MECHANICAL PART PLAN STREET LEVEL NORTH  
M101 SCALE: 3/16"=1'-0"

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M0063428411

ISSUE/REVISION

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

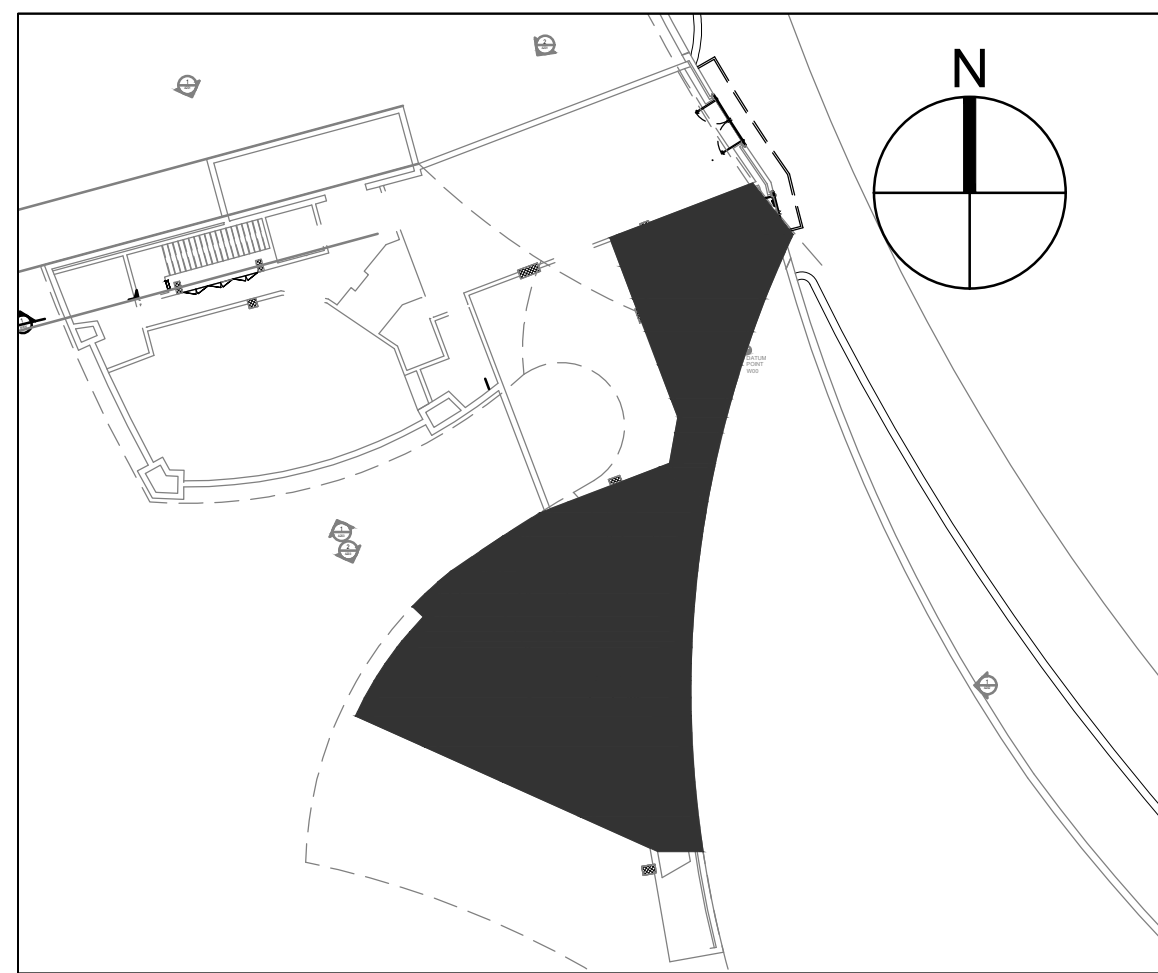
Contract No. 18-2586

SHEET TITLE

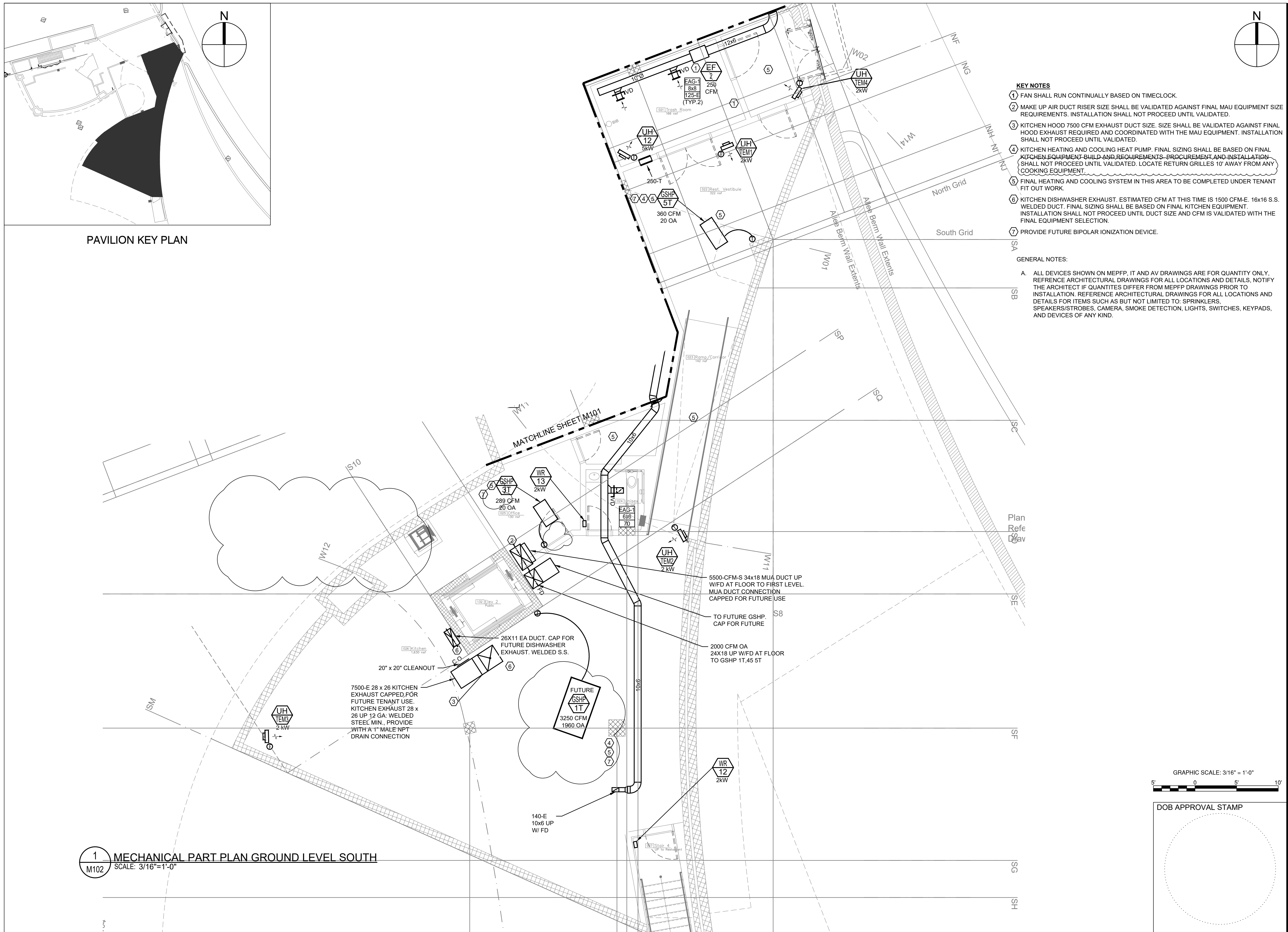
MECHANICAL PART PLAN  
GROUND LEVEL SOUTH

SHEET NUMBER

M102



PAVILION KEY PLAN



KEY NOTES

- 1 FAN SHALL RUN CONTINUALLY BASED ON TIMECLOCK.
- 2 MAKE UP AIR DUCT RISER SIZE SHALL BE VALIDATED AGAINST FINAL MAU EQUIPMENT SIZE REQUIREMENTS. INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.
- 3 KITCHEN HOOD 7500 CFM EXHAUST DUCT SIZE. SIZE SHALL BE VALIDATED AGAINST FINAL HOOD EXHAUST REQUIRED AND COORDINATED WITH THE MAU EQUIPMENT. INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.
- 4 KITCHEN HEATING AND COOLING HEAT PUMP. FINAL SIZING SHALL BE BASED ON FINAL KITCHEN EQUIPMENT BUILD AND REQUIREMENTS. PROCUREMENT AND INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED. LOCATE RETURN GRILLES 10' AWAY FROM ANY COOKING EQUIPMENT.
- 5 FINAL HEATING AND COOLING SYSTEM IN THIS AREA TO BE COMPLETED UNDER TENANT FIT OUT WORK.
- 6 KITCHEN DISHWASHER EXHAUST. ESTIMATED CFM AT THIS TIME IS 1500 CFM-E. 16X16 S.S. WELDED DUCT. FINAL SIZING SHALL BE BASED ON FINAL KITCHEN EQUIPMENT. INSTALLATION SHALL NOT PROCEED UNTIL DUCT SIZE AND CFM IS VALIDATED WITH THE FINAL EQUIPMENT SELECTION.
- 7 PROVIDE FUTURE BIPOLAR IONIZATION DEVICE.

GENERAL NOTES:

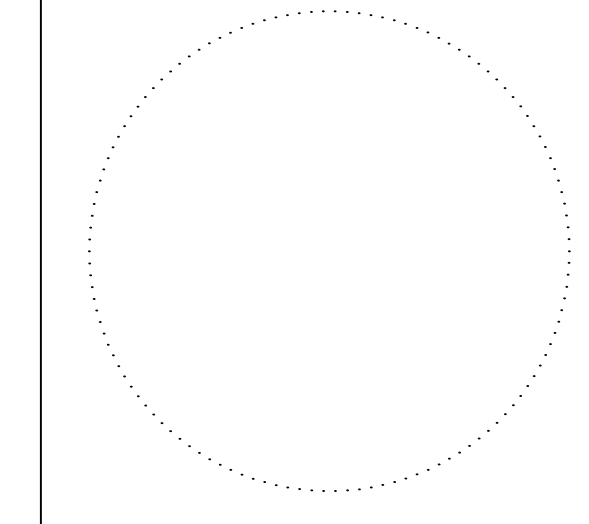
- A. ALL DEVICES SHOWN ON MEPPF, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS. NOTIFY THE ARCHITECT IF QUANTITIES DIFFER FROM MEPPF DRAWINGS PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWINGS FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKERS/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.

1 MECHANICAL PART PLAN GROUND LEVEL SOUTH  
M102 SCALE: 3/16"=1'-0"

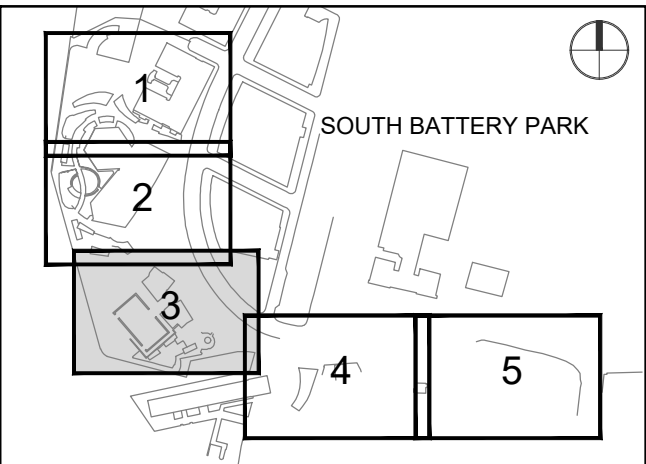
GRAPHIC SCALE: 3/16" = 1'-0"



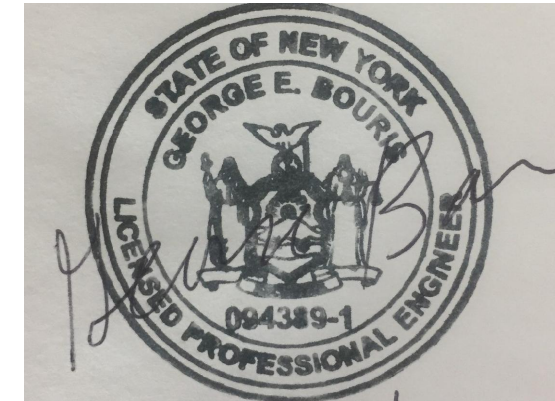
DOB APPROVAL STAMP



**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613428-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

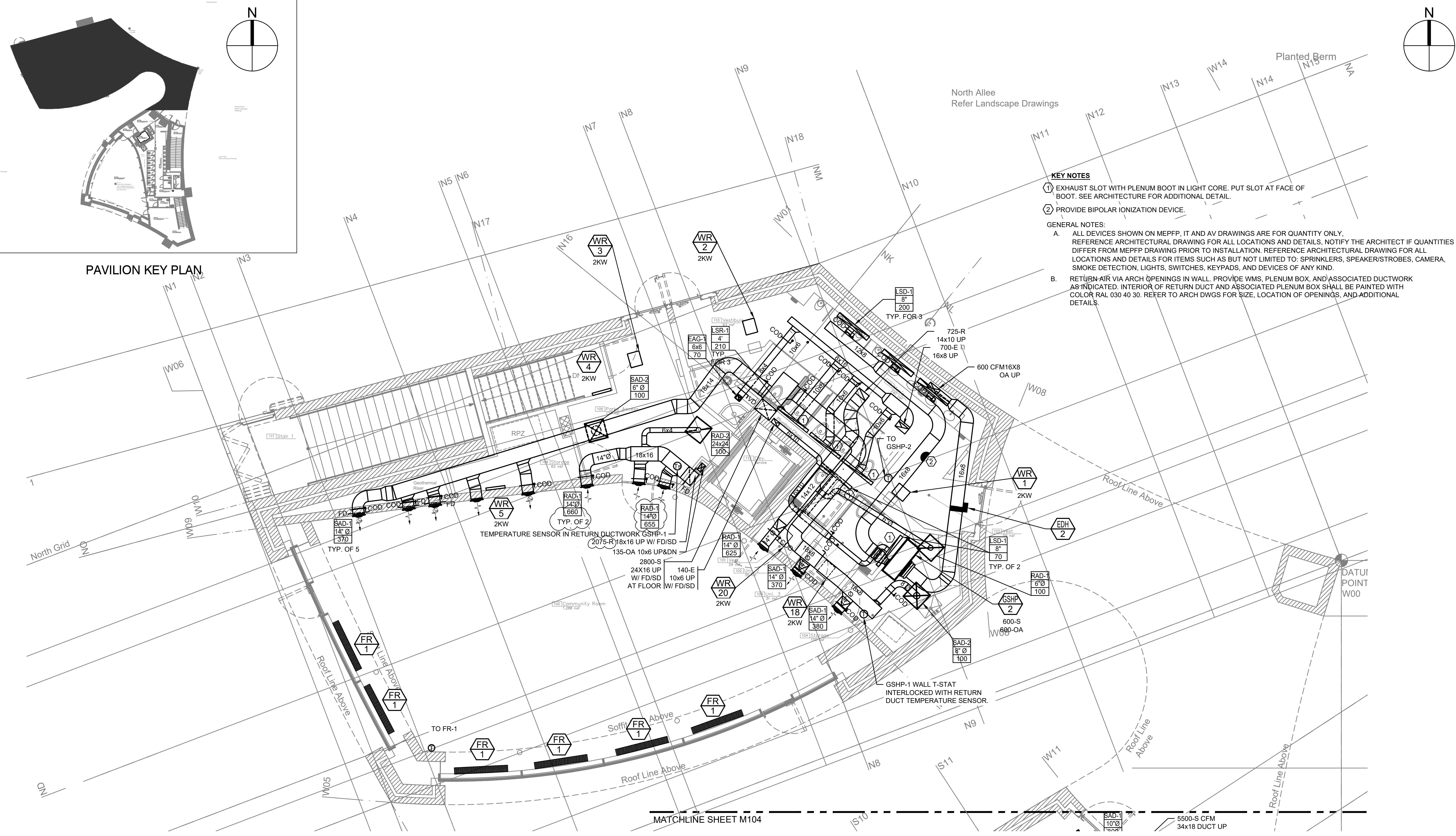
Contract No. 18-2586

**SHEET TITLE**

MECHANICAL PART PLAN  
 FIRST LEVEL NORTH

**SHEET NUMBER**

M103

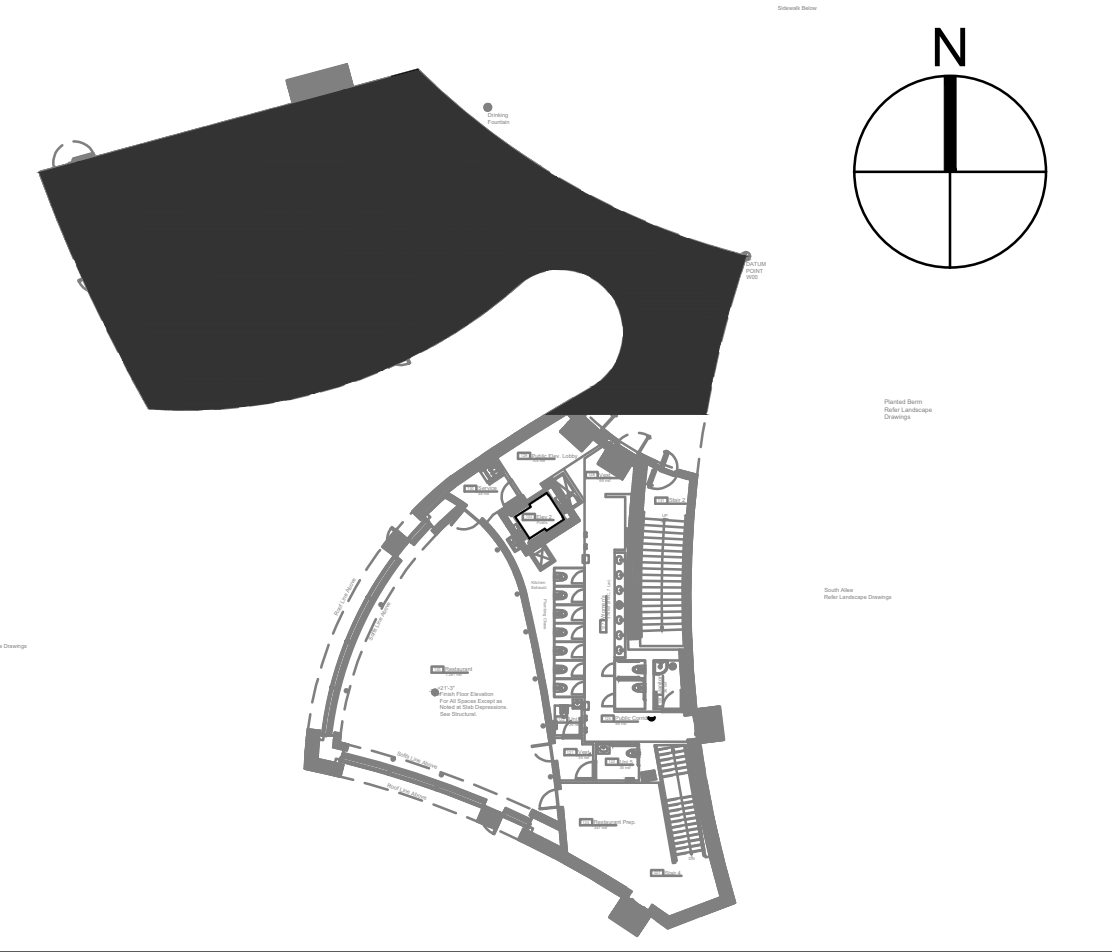


**KEY NOTES**

- EXHAUST SLOT WITH PLENUM BOOT IN LIGHT CORE. PUT SLOT AT FACE OF BOOT. SEE ARCHITECTURE FOR ADDITIONAL DETAIL.
- PROVIDE BIPOLAR IONIZATION DEVICE.

**GENERAL NOTES:**

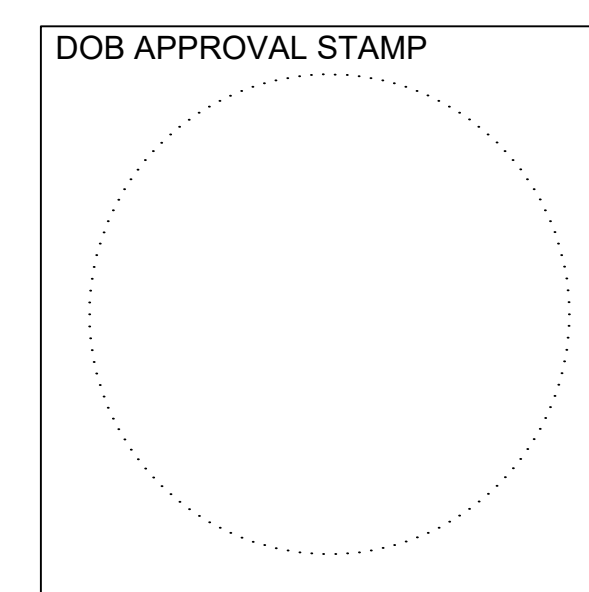
- ALL DEVICES SHOWN ON MEPP, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS, NOTIFY THE ARCHITECT IF QUANTITIES DIFFER FROM MEPP DRAWING PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.
- RETURN AIR VIA ARCH OPENINGS IN WALL. PROVIDE WMS, PLENUM BOX, AND ASSOCIATED DUCTWORK AS INDICATED. INTERIOR OF RETURN DUCT AND ASSOCIATED PLENUM BOX SHALL BE PAINTED WITH COLOR RAL 030 40 30. REFER TO ARCH DWGS FOR SIZE, LOCATION OF OPENINGS, AND ADDITIONAL DETAILS.



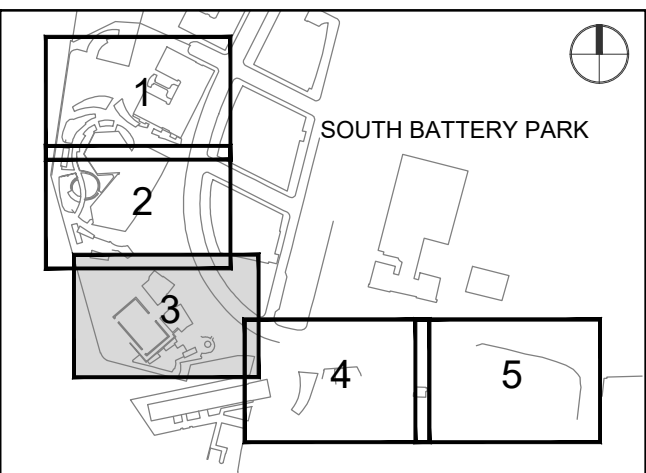
**PAVILION KEY PLAN**

**1 MECHANICAL PART PLAN PARK LEVEL NORTH**  
 SCALE: 3/16"=1'-0"

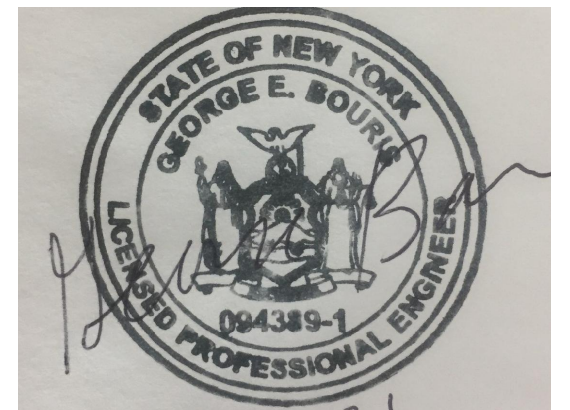
GRAPHIC SCALE: 3/16" = 1'-0"



**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M0063428411

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

MECHANICAL PART PLAN  
 FIRST LEVEL SOUTH

**SHEET NUMBER**

M104

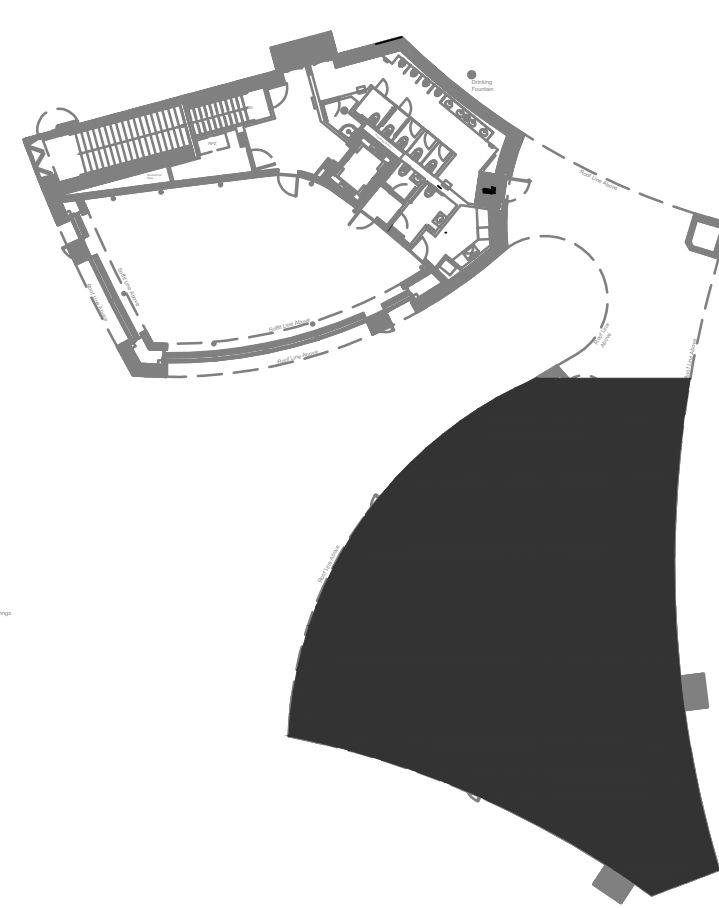
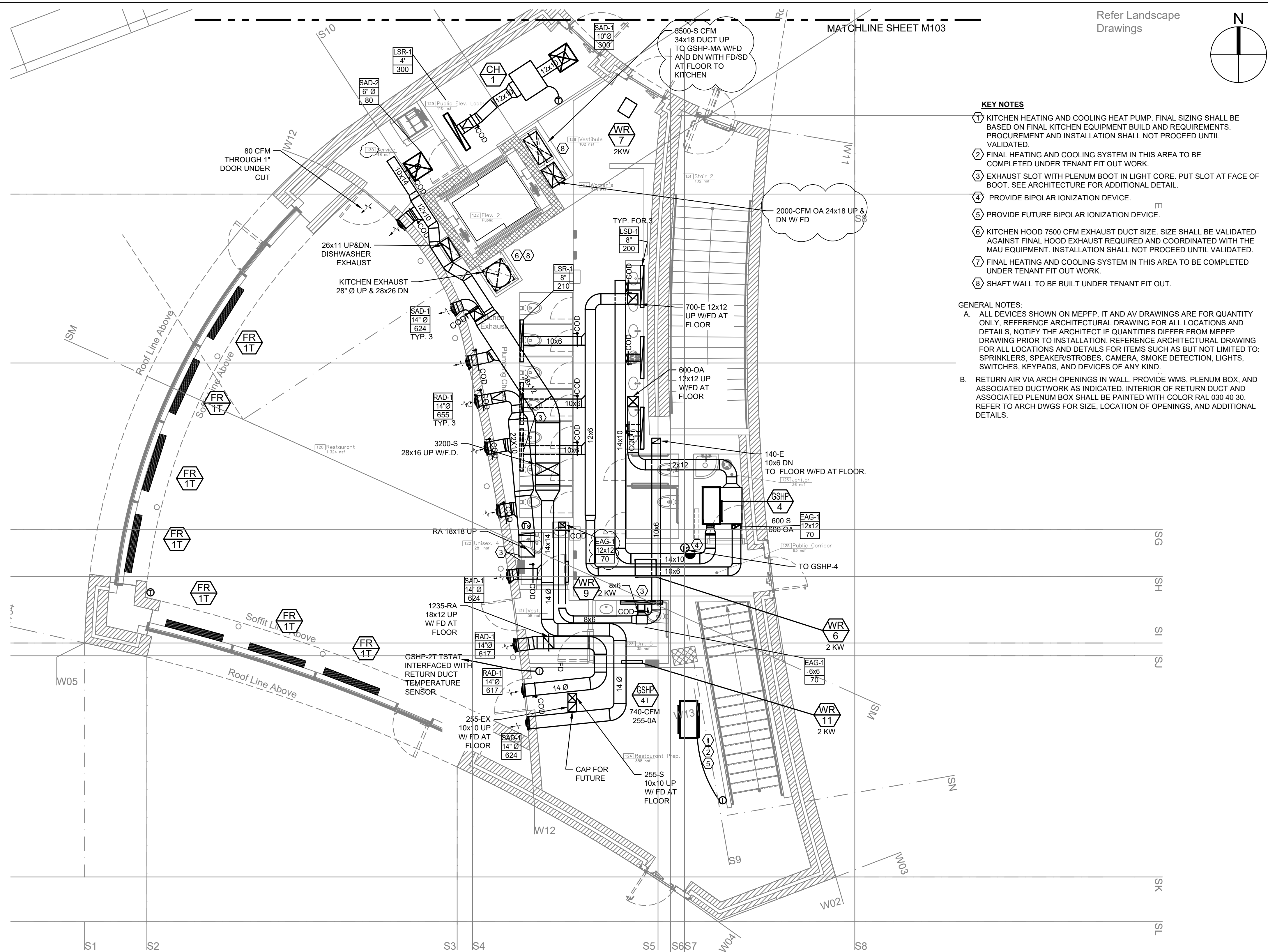
Refer Landscape Drawings

**KEY NOTES**

- 1 KITCHEN HEATING AND COOLING HEAT PUMP. FINAL SIZING SHALL BE BASED ON FINAL KITCHEN EQUIPMENT BUILD AND REQUIREMENTS. PROCUREMENT AND INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.
- 2 FINAL HEATING AND COOLING SYSTEM IN THIS AREA TO BE COMPLETED UNDER TENANT FIT OUT WORK.
- 3 EXHAUST SLOT WITH PLENUM BOOT IN LIGHT CORE. PUT SLOT AT FACE OF BOOT. SEE ARCHITECTURE FOR ADDITIONAL DETAIL.
- 4 PROVIDE BIPOLAR IONIZATION DEVICE.
- 5 PROVIDE FUTURE BIPOLAR IONIZATION DEVICE.
- 6 KITCHEN HOOD 7500 CFM EXHAUST DUCT SIZE. SIZE SHALL BE VALIDATED AGAINST FINAL HOOD EXHAUST REQUIRED AND COORDINATED WITH THE MAU EQUIPMENT. INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.
- 7 FINAL HEATING AND COOLING SYSTEM IN THIS AREA TO BE COMPLETED UNDER TENANT FIT OUT WORK.
- 8 SHAFT WALL TO BE BUILT UNDER TENANT FIT OUT.

**GENERAL NOTES:**

- A. ALL DEVICES SHOWN ON MEPFP, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS. NOTIFY THE ARCHITECT IF QUANTITIES DIFFER FROM MEPFP DRAWING PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.
- B. RETURN AIR VIA ARCH OPENINGS IN WALL. PROVIDE WMS, PLENUM BOX, AND ASSOCIATED DUCTWORK AS INDICATED. INTERIOR OF RETURN DUCT AND ASSOCIATED PLENUM BOX SHALL BE PAINTED WITH COLOR RAL 030 40 30. REFER TO ARCH DWGS FOR SIZE, LOCATION OF OPENINGS, AND ADDITIONAL DETAILS.



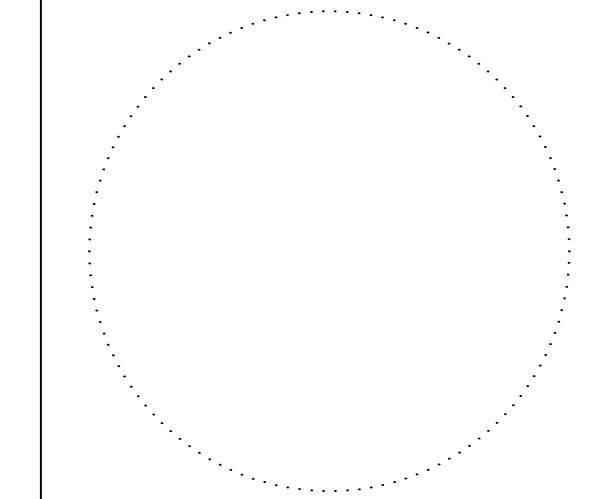
PAVILION KEY PLAN

1 MECHANICAL PART PLAN PARK LEVEL SOUTH  
 M104 SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"

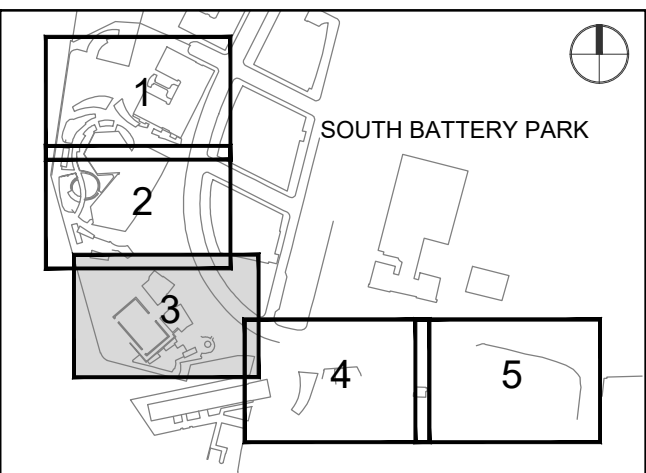


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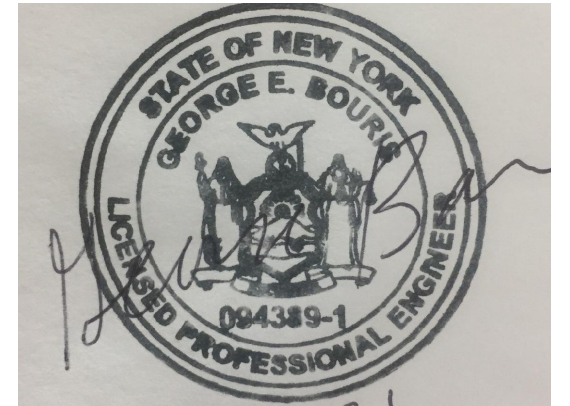




KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M0063428411

ISSUE/REVISION

I/R	DATE	DESCRIPTION
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	2022-01-26	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

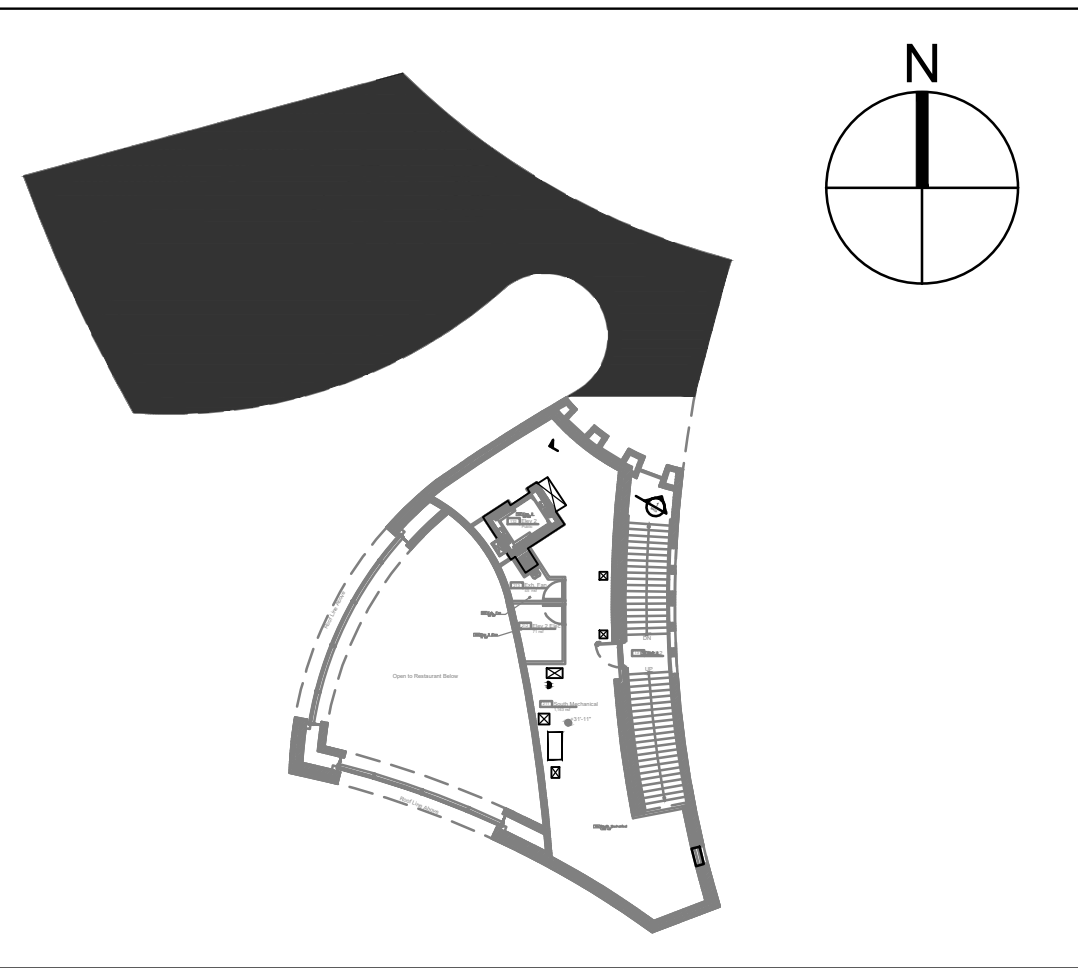
Contract No. 18-2586

SHEET TITLE

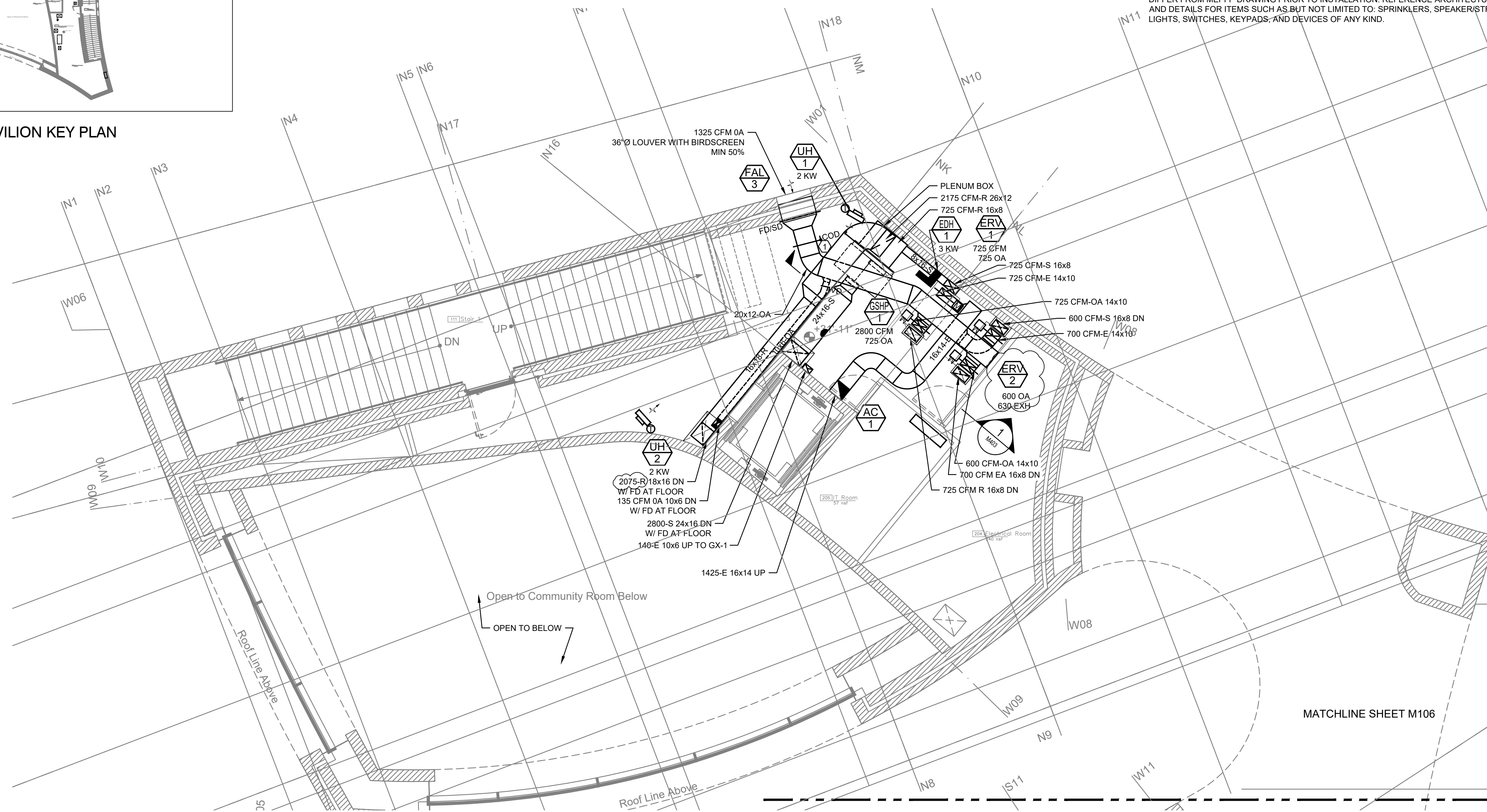
MECHANICAL PART PLAN  
 SECOND LEVEL NORTH

SHEET NUMBER

M105



PAVILION KEY PLAN

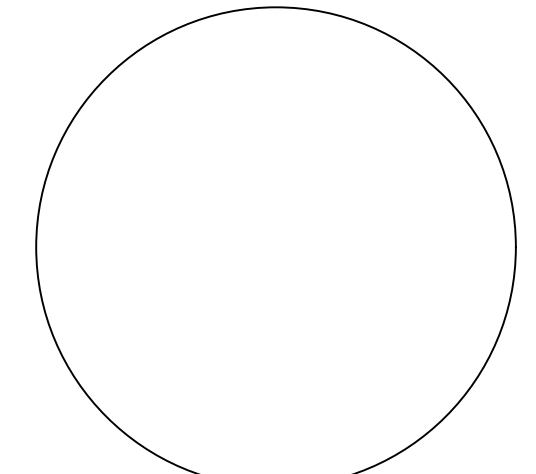


1 MECHANICAL PART PLAN MEZZANINE NORTH  
 M105 SCALE: 3/16"=1'-0"

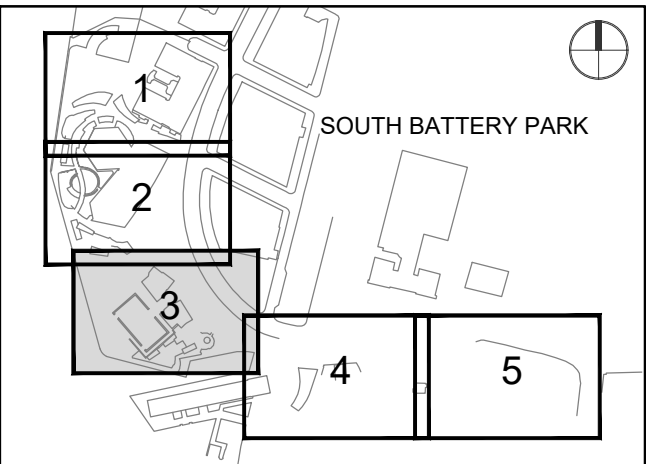
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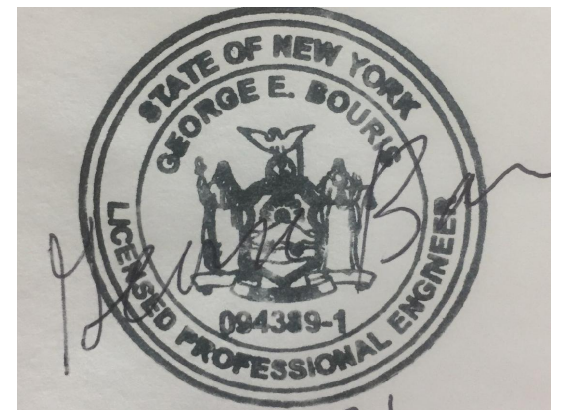
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 DOB APPROVAL STAMP



**KEY PLAN**



**REGISTRATION**



NYC DOB JOB NUMBER

**M00613428**

**ISSUE/REVISION**

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	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

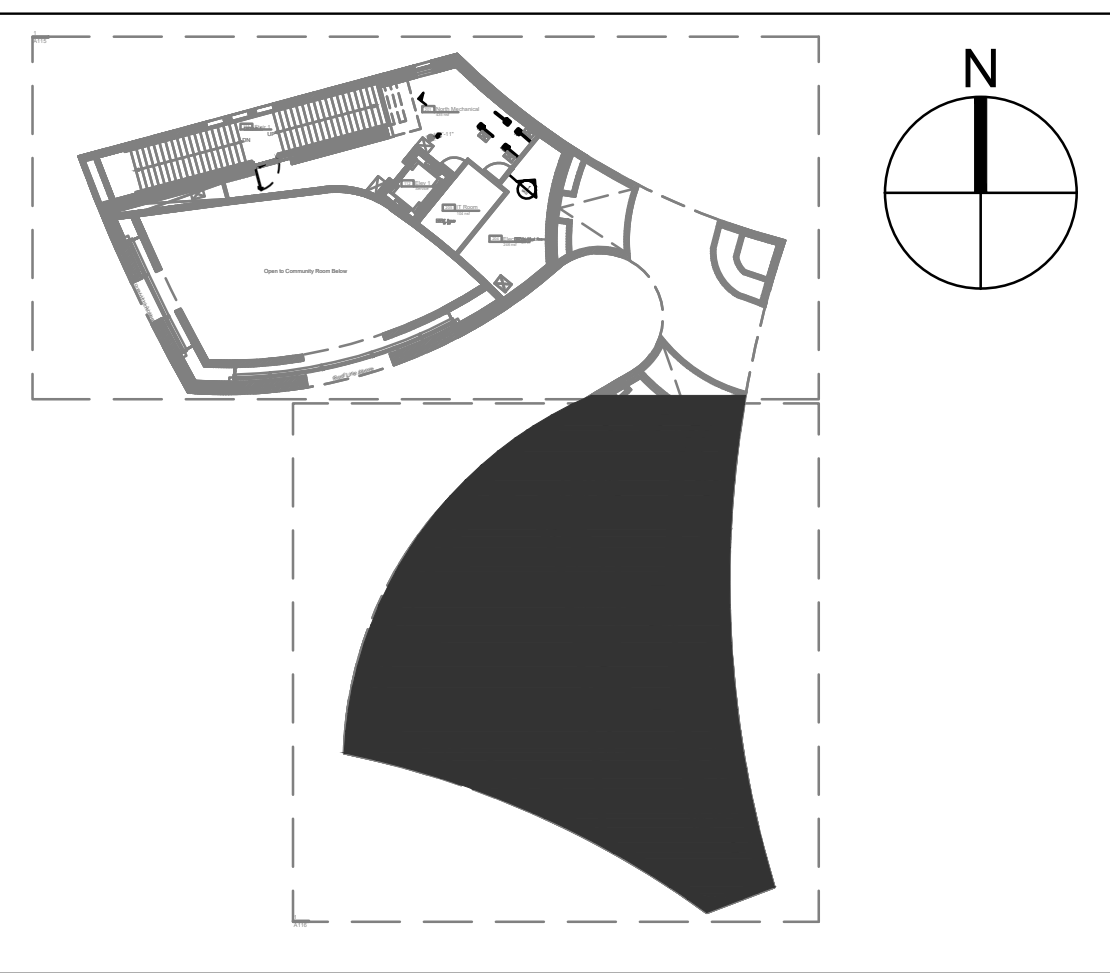
Contract No. 18-2586

**SHEET TITLE**

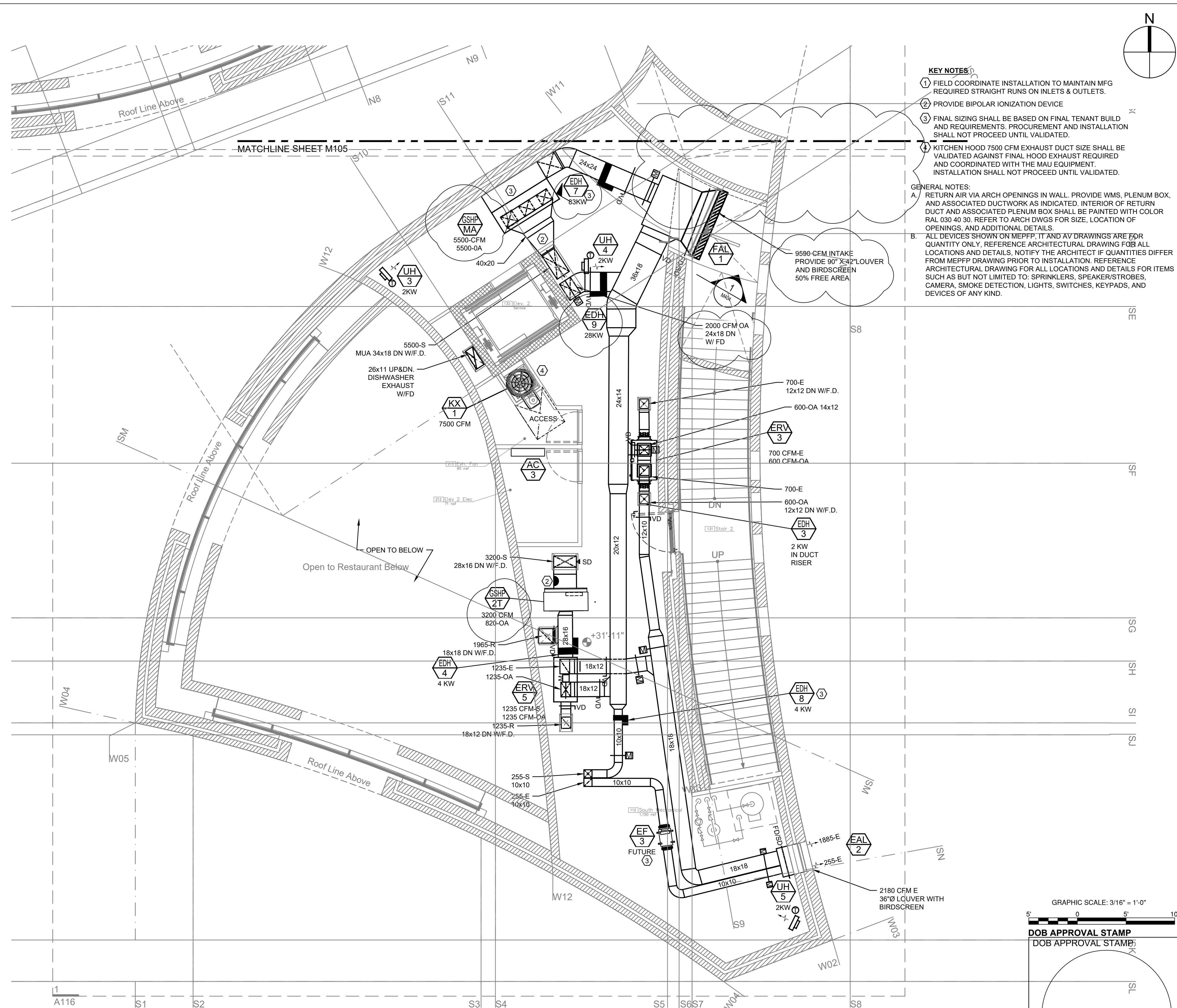
**MECHANICAL PART PLAN  
 SECOND LEVEL SOUTH**

**SHEET NUMBER**

**M106**



PAVILION KEY PLAN



**KEY NOTES**

- FIELD COORDINATE INSTALLATION TO MAINTAIN MFG REQUIRED STRAIGHT RUNS ON INLETS & OUTLETS.
- PROVIDE BIPOLAR IONIZATION DEVICE
- FINAL SIZING SHALL BE BASED ON FINAL TENANT BUILD AND REQUIREMENTS. PROCUREMENT AND INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.
- KITCHEN HOOD 7500 CFM EXHAUST DUCT SIZE SHALL BE VALIDATED AGAINST FINAL HOOD EXHAUST REQUIRED AND COORDINATED WITH THE MAU EQUIPMENT. INSTALLATION SHALL NOT PROCEED UNTIL VALIDATED.

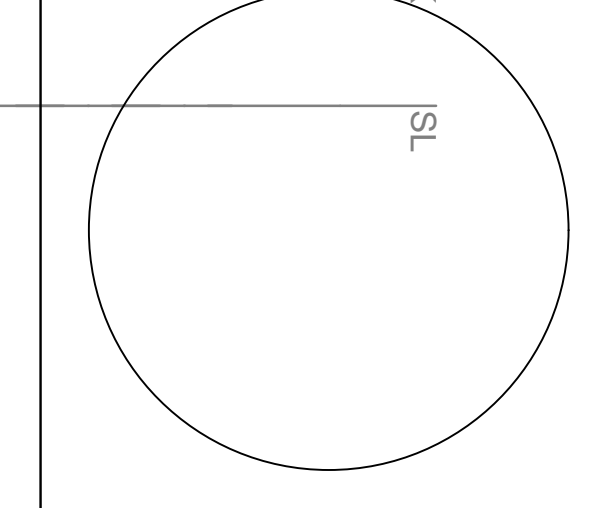
**GENERAL NOTES:**

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B. ALL DEVICES SHOWN ON MEPPF, IT AND AV DRAWINGS ARE FOR QUANTITY ONLY. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS. NOTIFY THE ARCHITECT IF QUANTITIES DIFFER FROM MEPPF DRAWING PRIOR TO INSTALLATION. REFERENCE ARCHITECTURAL DRAWING FOR ALL LOCATIONS AND DETAILS FOR ITEMS SUCH AS BUT NOT LIMITED TO: SPRINKLERS, SPEAKER/STROBES, CAMERA, SMOKE DETECTION, LIGHTS, SWITCHES, KEYPADS, AND DEVICES OF ANY KIND.

GRAPHIC SCALE: 3/16" = 1'-0"

DOB APPROVAL STAMP  
 DOB APPROVAL STAMP



**1**  
 M106 MECHANICAL PART PLAN MEZZANINE SOUTH  
 SCALE: 3/16" = 1'-0"



**PROJECT**

20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**

HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St. 24th Floor  
New York, New York 10281  
212 417 4304

**PROJECT MANAGER, STRUCTURAL ENGINEERS**

AECOM DESIGN AND ENGINEERING  
605 3rd Ave. 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

**ARCHITECT**

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

**MEP ENGINEERS**

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

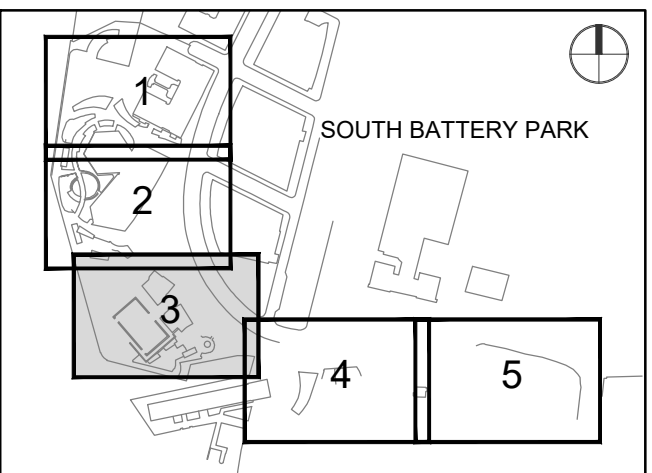
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**Drawn By: BF**

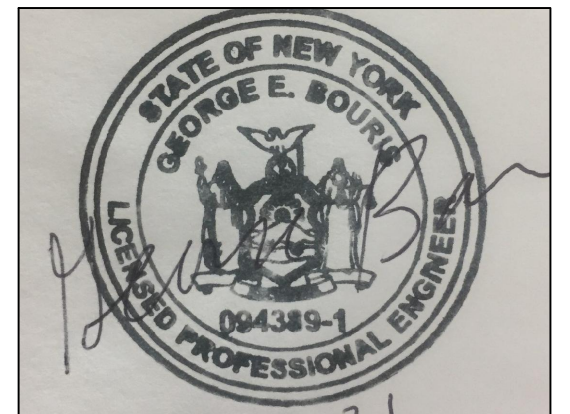
**Checked By: GB**

**Approved By: JZ**

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613428-11

**ISSUE/REVISION**

1/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

Contract No. 18-2586

**SHEET TITLE**

MECHANICAL  
SCHEDULES - 3

**SHEET NUMBER**

M603

PAGE NUMBER OF

**ELECTRIC DUCT HEATER SCHEDULE**

MARK NO.	LOCATION	SERVING	HEATING CAPACITY(KW)	EAT	MAX. LAT (°F)	CFM	ELECTRICAL DATA		MCA	STAGE OF HEATING	DUCT SIZE	MANUFACTURER & MODEL NO.	NOTES
							AMPS	V/PH/HZ					
EDH-1	MEZZ. NORTH	COMMUNITY	2.5	45	55°	725	-	208/3/60	-	2	16X8	GREENHECK & IDHE	1,2,3,4,5
EDH-2	MEZZ. NORTH	MEN'S ROOM	2	45	55°	600	-	208/3/60	-	2	16x8	GREENHECK & IDHE	1,2,3,4,5
EDH-3	MEZZ. SOUTH	WOMEN'S ROOM	2	45	55°	650	-	208/3/60	-	2	12x12	GREENHECK & IDHE	1,2,3,4,5
EDH-4	MEZZ. SOUTH	DINING	4	45	55°	1235	-	208/3/60	-	SCR	28x16	GREENHECK & IDHE	1,2,3,4,5
EDH-5	GARAGE	MAKEUP AIR	15	12	45°	1400	-	208/3/60	-	SCR	40x20	GREENHECK & IDHE	1,2,3,4,5
EDH-6	STREET LEVEL NORTH	PARK'S STORAGE	2	12	55°	135	-	208/3/60	-	2	10x6	GREENHECK & IDHE	1,2,3,4,5
EDH-7	STREET LEVEL NORTH	KITCHEN MAU	83	12	60°	5500	-	208/3/60	-	SCR	24X24	GREENHECK & IDHE	1,2,3,4,5
EDH-8	MEZZ. SOUTH	FOOD PREP	4	12	55°	255	-	208/3/60	-	SCR	10X10	GREENHECK & IDHE	1,2,3,4,5
EDH-9	MEZZ SOUTH	KITCHEN	28	12	55	2000	-	208/3/60	-	SCR	20X16	GREENHECK & IDHE	1,2,3,4,5

**NOTES:**

1. PROVIDE EDHs THAT ARE UL-1996 CERTIFIED, ZERO CLEARANCE.
2. PROVIDE WITH RECESSED HEATER FOR INSTALLATION IN INTERNALLY LINED DUCTWORK.
3. PROVIDE WITH AUTOMATIC OVER-TEMPERATURE RESET, DUCT THERMOSTAT CONTROL AND A SECONDARY MANUAL OVER-TEMPERATURE RESET.
4. PROVIDE WITH POWER AND CONTROL TERMINAL BLOCKS, ADDITIONAL CONTROL TRANSFORMERS WHERE NECESSARY, 24V CONTROL OPTION AND A DISCONNECT SWITCH.
5. INSTALL IN ACCORDANCE WITH LATEST NEC CODE.

**ELECTRIC FORCED AIR FLOOR RADIATOR SCHEDULE**

MARK NO.	LOCATION	AREA SERVED	QTY	CAPACITY (KW)	NO. OF STAGES	1ST STAGE (KW)	MCA	ELECTRIC DATA VOLT-PH-HZ	DIMENSIONS LxWxH (In.)	MODEL No. & MANUFACTURER	REMARKS
FR-1	COMMUNITY ROOM	COMMUNITY ROOM	6	2.0	MODULATING	0.48		208/1/60	66.9 x 8.1 x 6.1	KATHERM QE	1,2,3,4,5
FR-1T	RESTAURANT	RESTAURANT	7	2.0	MODULATING	0.48		208/1/60	66.9 x 8.1 x 6.1	KATHERM QE	1,2,3,4,5

**NOTES:**

1. PROVIDE UNITS COMPLETE WITH POWER SUPPLY 0-10 VDC CONTACTS FOR BMS CONTROL, 24V TRANSFORMER AND A NON FUSED DISCONNECT.
2. FR-1 CONTROL TO BE LIMITED TO 5.86VDC AND FR-1T TO BE LIMITED TO 5VDC.
3. PROVIDE UNITS COMPLETE WITH ALL HARDWARE ROLL UP GRATE WITH SECURITY SCREWS.
4. PROVIDE CUSTOM CURVED, CONTINUOUS GRILLES TO MATCH EXTENTS AND DETAILS IN ARCHITECTURAL DRAWINGS, PROVIDE UNITS COMPLETE WITH ALL HARDWARE AND SECURITY SCREWS.
5. GRILLES AND ALL ELEMENTS EXPOSED IN FINAL INSTALLATION TO BE CUSTOM PAINTED RAL 030 40 30

**ELECTRIC CABINET HEATER SCHEDULE**

MARK NO.	LOCATION	AREA SERVED	CFM	CAPACITY (KW)	NO. OF STAGES	1ST STAGE (KW)	FAN MHP	FAN FLA	MCA	ELECTRIC DATA VOLT-PH-HZ	DIMENSIONS LxWxH (In.)	MODEL No. & MANUFACTURER	APPROX UNIT WEIGHT (LBS.)	REMARKS
CH-1	PUBLIC ELEVATOR LOBBY	PUBLIC ELEVATOR LOBBY	300	4.5	2	1.5	1 / 12	0.7	17	208/3/60	35-7/8 x 29-7/8 x 10-3/8	FFEB0305AM0 / TRANE	81	1,2,3

**NOTES:**

1. PROVIDE CABINET HEATER TO BE RECESSED CEILING MOUNTED, PROVIDE WITH A NON FUSED DISCONNECT SWITCH, AND BACNET COMPATIBLE MICROPROCESSOR BASED CONTROLLER.
2. DISCONNECT SWITCH SHALL BE MOUNTED NEAR THE UNIT IN A LOCATION EASILY ACCESSIBLE THROUGH THE REMOVAL OF THE CABINET HEATER COVER.
3. PROVIDE UNIT WITH REMOTE THERMOSTAT TO BE PROVIDED BY ATC CONTRACTOR, UNIT SHALL NOT OPERATE WHEN OUTSIDE AIR TEMPERATURE EXCEEDS 40° F.

**WALL MOUNTED RECESSED OR SURFACE UNIT HEATER SCHEDULE**

MARK NO.	CAPACITY KW	CFM	FAN RPM	FAN MHP	FAN FLA	MCA	V - PH -HZ	DIMENSIONS W x D x H (IN.)	WEIGHT (LBS.)	MODEL & MANUFACTURER	REMARKS
WR-1,2,3,4,6,7,18,20	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	41	UHWA SERIES 50 / TRANE	1,2,3,6
WR-9,11,13	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	41	UHWA SERIES 50 / TRANE	1,2,3,5
WR-5,8,10,12	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	41	UHWA SERIES 50 / TRANE	1,2,3,4

**NOTES:**

1. PROVIDE UNIT HEATERS FOR RECESSED WALL INSTALLATION, THERMOSTAT WITH LOW VOLTAGE CONTROL, A 24V CONTROL TRANSFORMER AND UNIT CONTACTS FOR INTERCONNECTION WITH BMS CONTROLLER. THERMOSTAT SHALL BE TAMPER PROOF UNIT MOUNTED.
2. PROVIDE UNIT MOUNTED THERMOSTAT AND PROVIDE UNIT WITH A NON FUSED DISCONNECT SWITCH.
3. ALL UNITS SHALL BE EQUIPPED WITH A MANUAL RESET LIMIT CONTROL.
4. SURFACE MOUNTED UNIT.
5. RECESSED UNIT.
6. CEILING MOUNT.

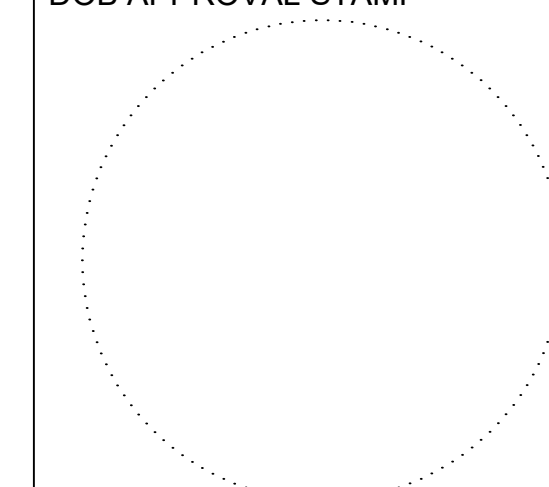
**ELECTRIC UNIT HEATER SCHEDULE**

MARK NO.	LOCATION	CAPACITY KW	CFM	FAN RPM	FAN MHP	FAN FLA	MCA	V - PH -HZ	DIMENSIONS W x D x H (IN.)	WEIGHT (LBS.)	MODEL & MANUFACTURER	REMARKS
UH 1, 2	MECHANICAL NORTH	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH 3, 4, 5	MECHANICAL SOUTH	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH 6	GEO THERMAL ROOM	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH 7, 8	UTILITIES ROOM	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH 9	MECHANICAL ROOM 010	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH 10, 11	GARAGE	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH TEM 1	RESTAURANT VESTIBULE	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH TEM 2,3	KITCHEN	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH TEM 4	KITCHEN VESTIBULE	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3
UH-12	TRASH ROOM	2.0	510	1550	1 / 30	0.2	13	208/1/60	16-1/2 x 17 x 12	45	EGHB / REZNOR	1,2,3

**NOTES:**

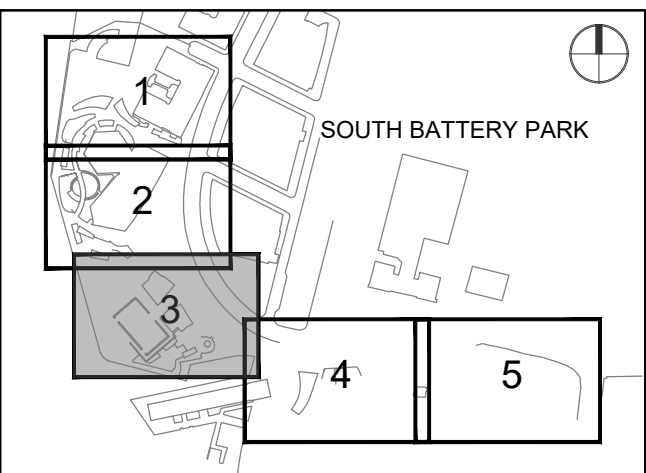
1. PROVIDE UNIT HEATERS WITH CEILING MOUNTING BRACKETS, INTEGRATE THERMOSTAT WITH LOW VOLTAGE CONTROL, A 24V CONTROL TRANSFORMER AND UNIT CONTACTS FOR INTERCONNECTION WITH BMS CONTROLLER. THERMOSTAT TO BE PROVIDED BY MANUFACTURER.
2. PROVIDE UNIT HEATERS WITH A UNIT MOUNTED NON FUSED DISCONNECT SWITCH.
3. DISCONNECT SWITCH SHALL BE MOUNTED A MIN. 6' ABOVE FINISHED FLOOR WHEN LOCATED AT STREET LEVEL.

DOB APPROVAL STAMP

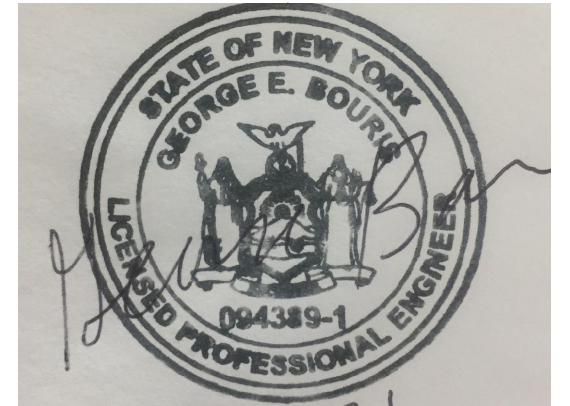


<b>Designed By:</b>	RA
<b>Drawn By:</b>	BF
<b>Checked By:</b>	GB
<b>Approved By:</b>	JZ

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613428-11

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	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

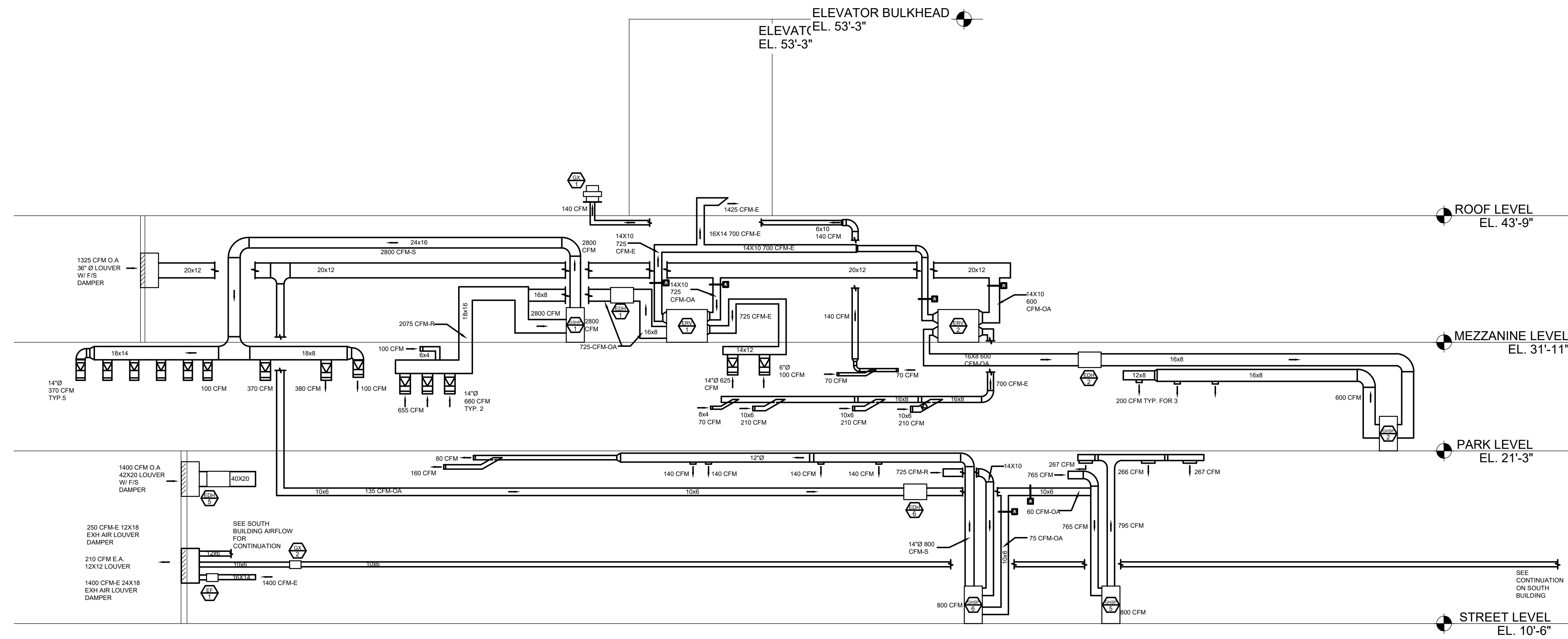
Contract No. 18-2586

**SHEET TITLE**

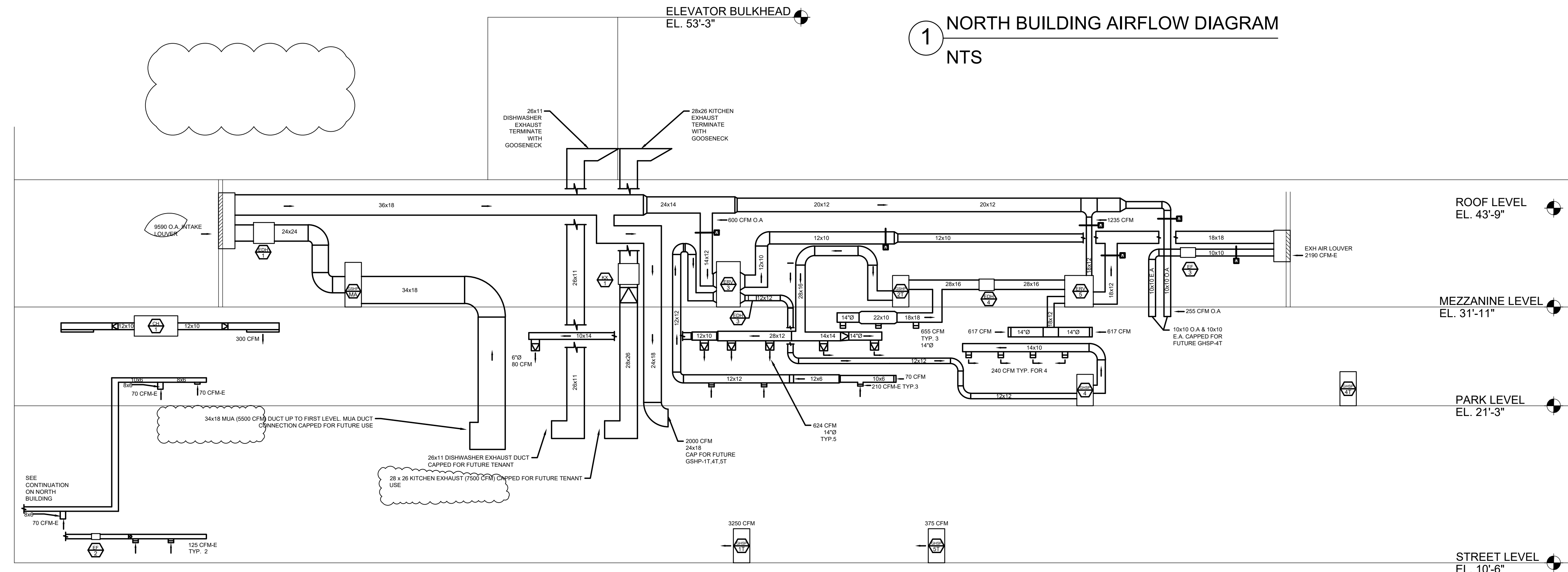
AIR FLOW DIAGRAM

**SHEET NUMBER**

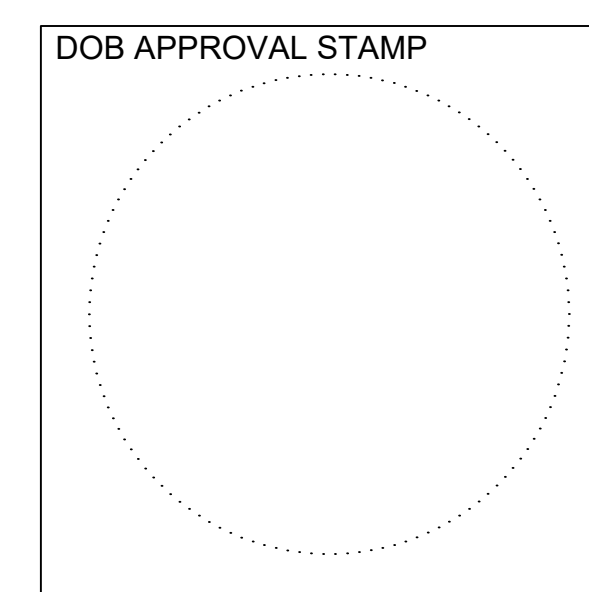
M710



**1 NORTH BUILDING AIRFLOW DIAGRAM**  
 NTS



**2 SOUTH BUILDING AIRFLOW DIAGRAM**  
 NTS

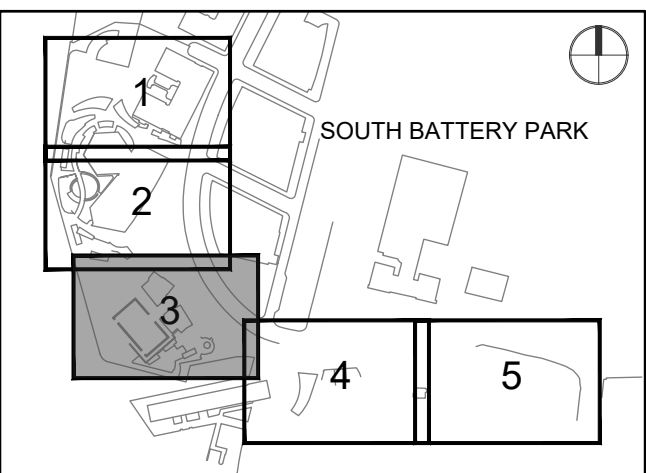


**ATTACHMENT #3E:**  
**REVISED PLUMBING DRAWINGS**  
**P-108-110, P205-208, P601, P603**

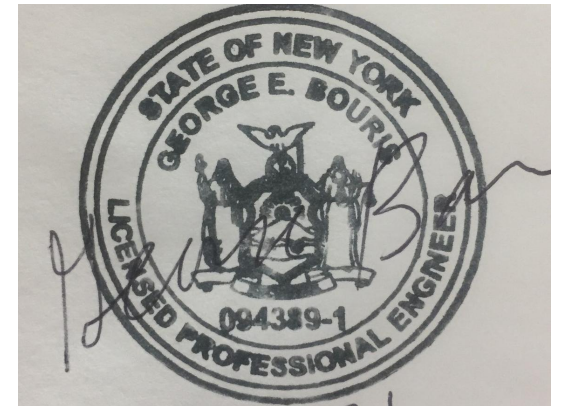
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Designed By:	MC
Drawn By:	MC
Checked By:	MC
Approved By:	GB

KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M00653432-11

ISSUE/REVISION

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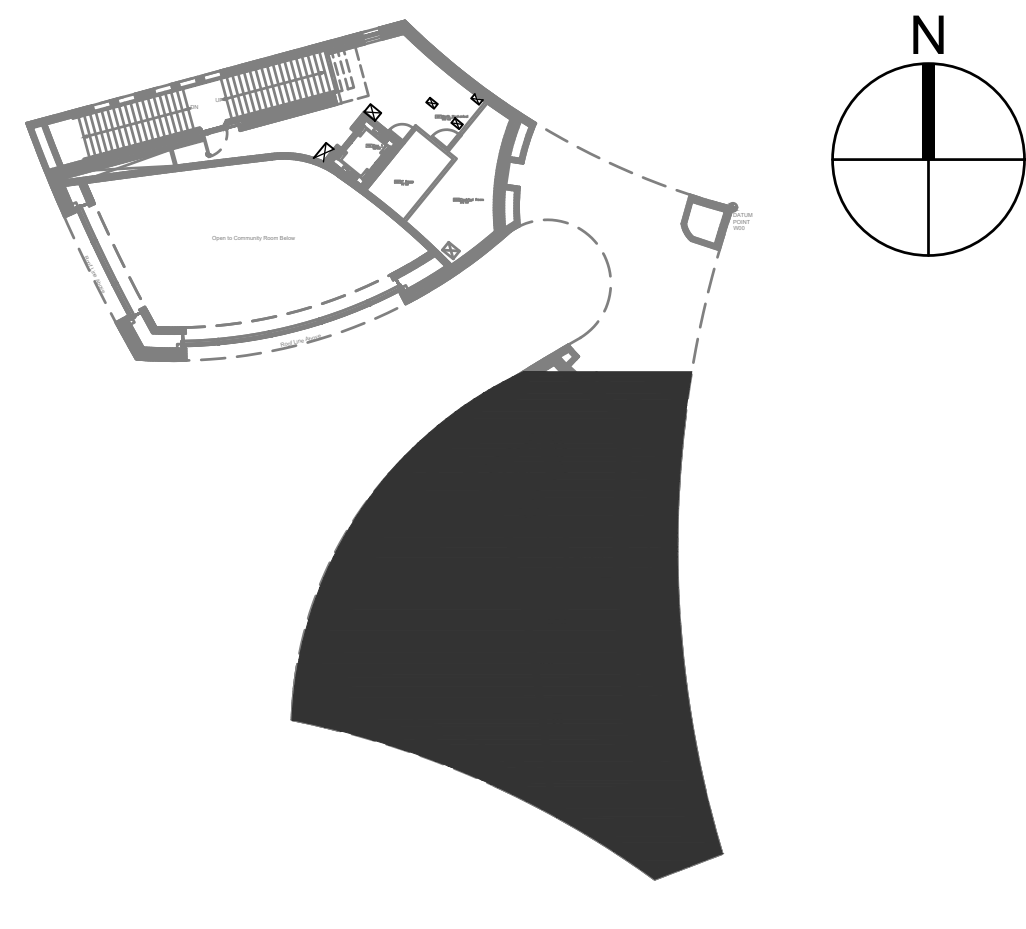
Contract No. 18-2586

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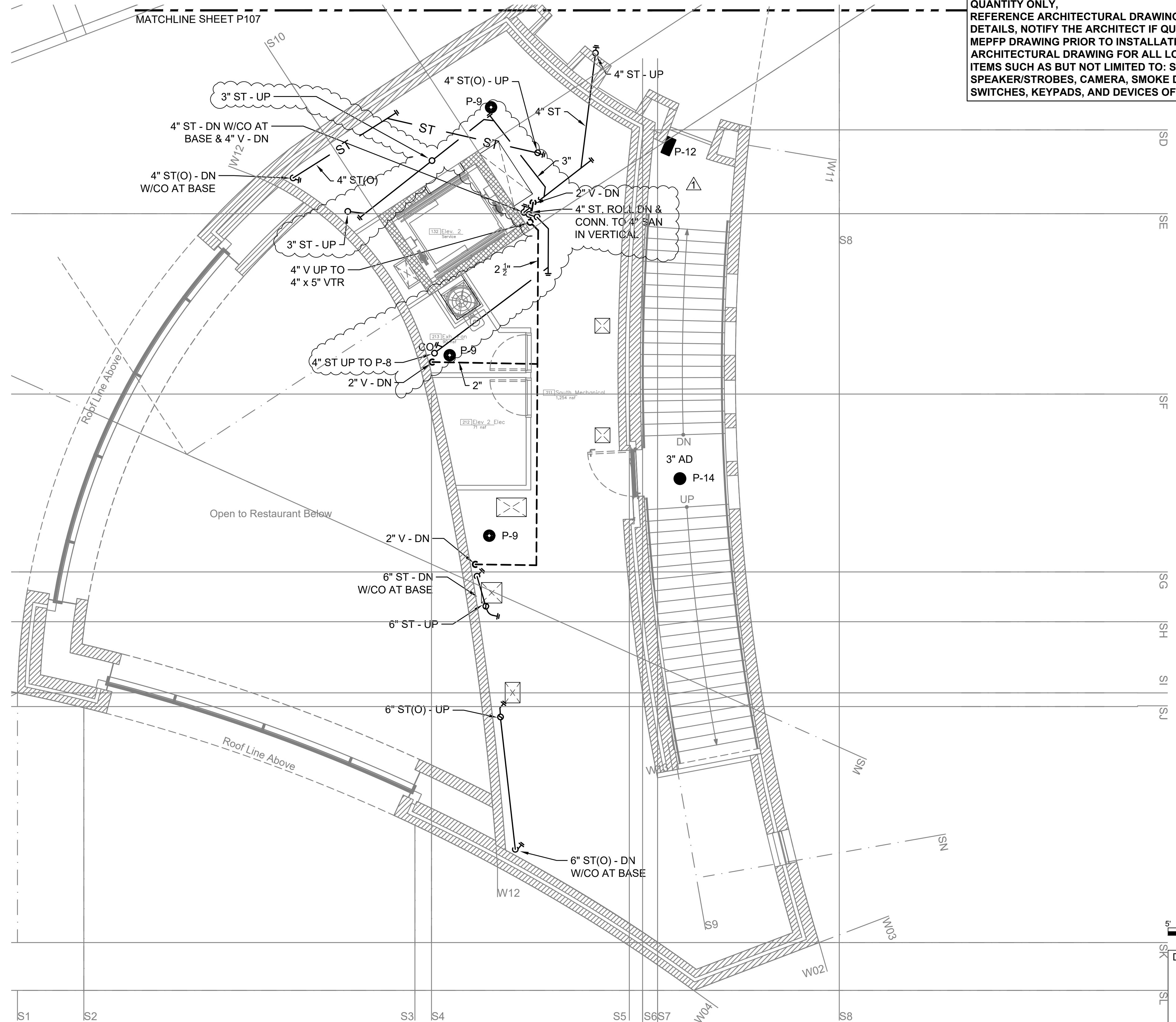
STORM & SANITARY  
PART PLAN  
SECOND LEVEL SOUTH

SHEET NUMBER

P108



PAVILION KEY PLAN



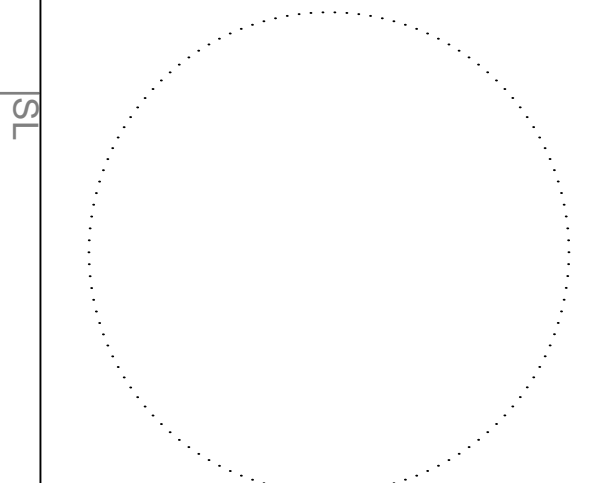
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1  
P108  
STORM & SANITARY  
PART PLAN SECOND LEVEL SOUTH  
SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"

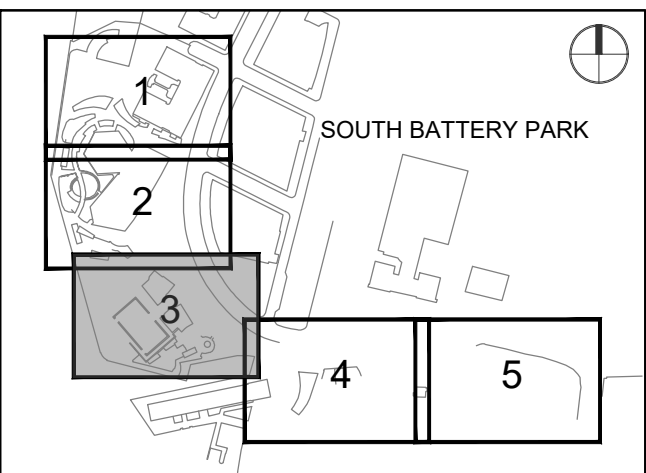


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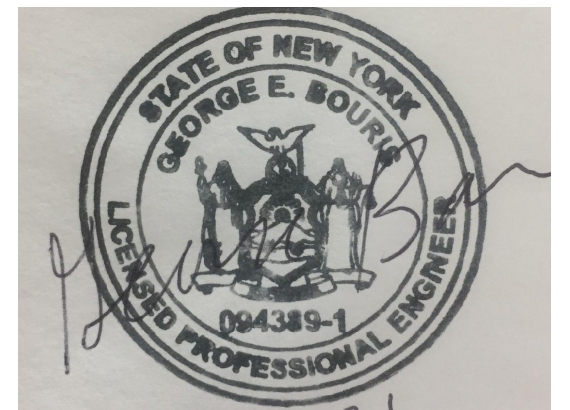


Designed By:	MC
Drawn By:	MC
Checked By:	MC
Approved By:	GB

KEY PLAN



REGISTRATION



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	2022-01-26	Issued for DOB Approval

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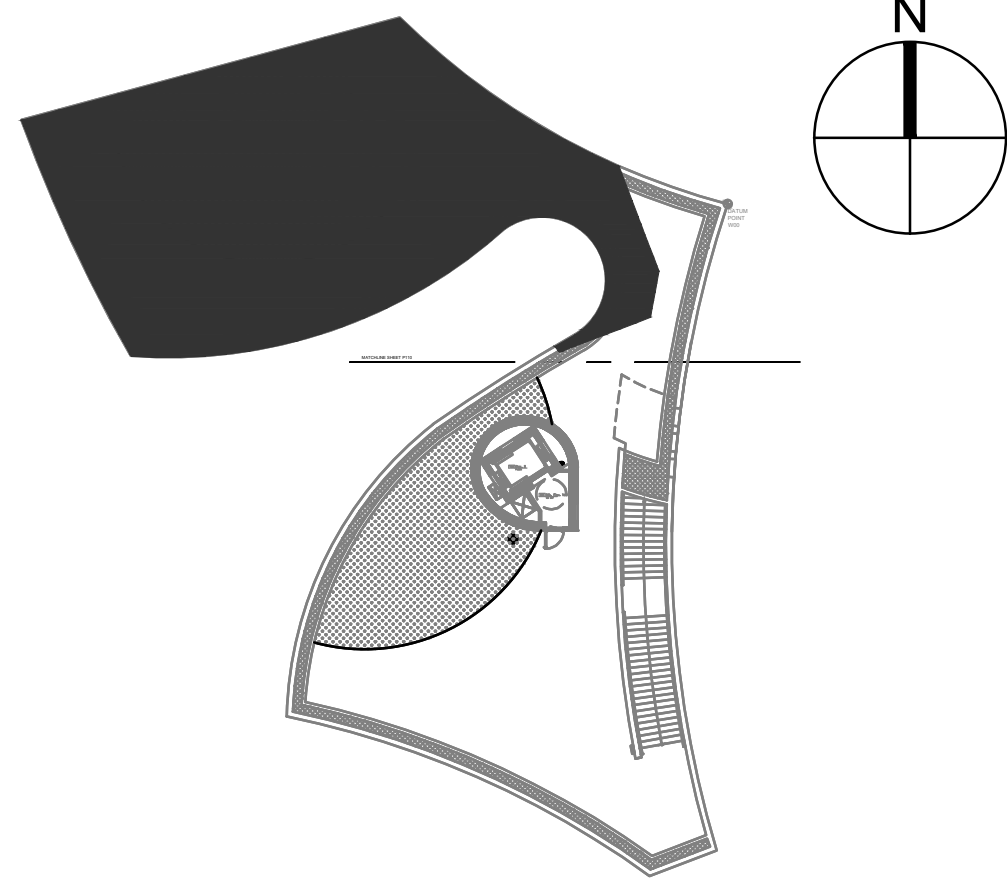
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STORM & SANITARY  
PART PLAN  
ROOF NORTH

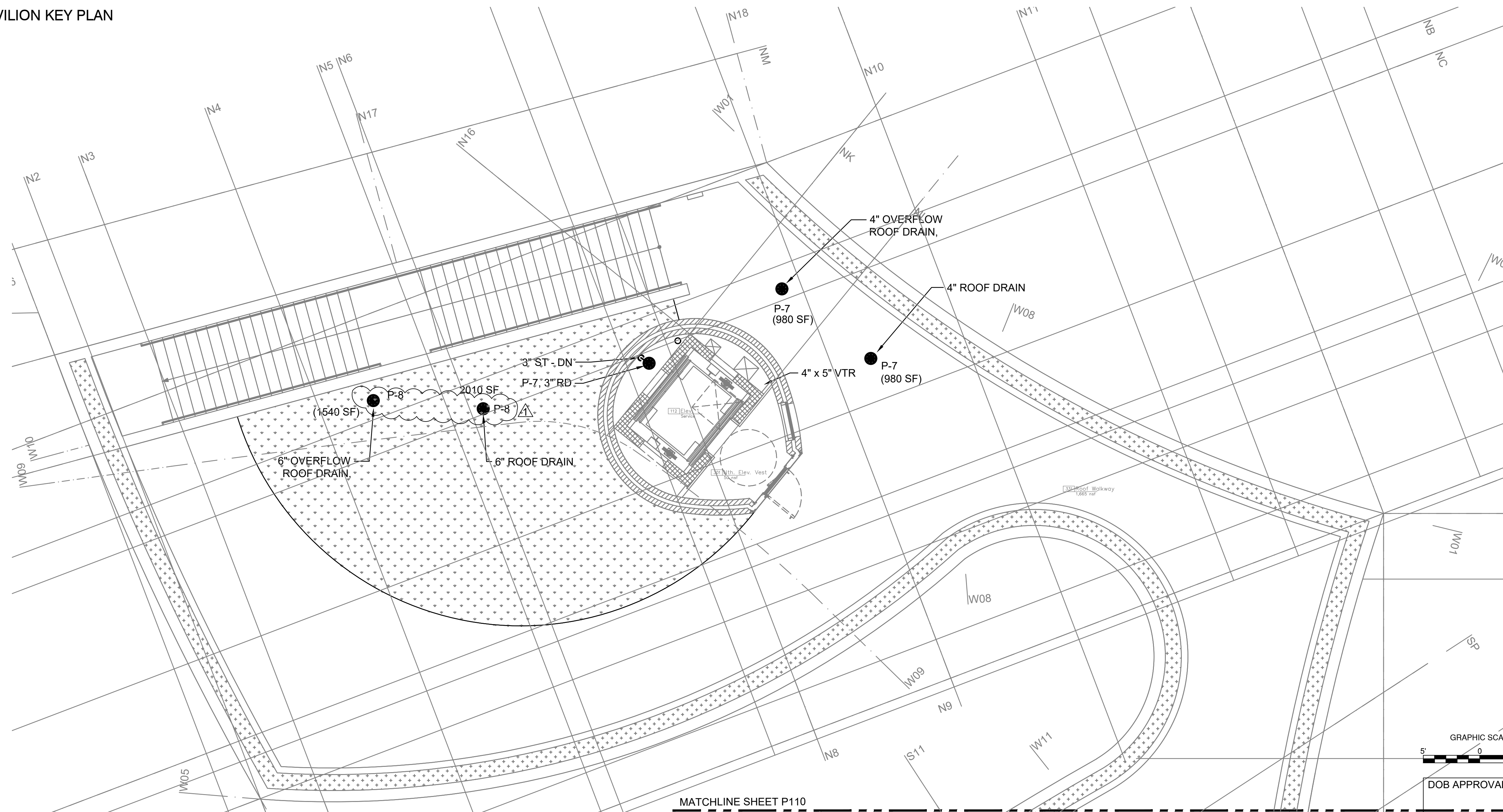
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P109

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PAVILION KEY PLAN



1  
P109  
STORM & SANITARY  
PART PLAN ROOF NORTH  
SCALE: 3/16"=1'-0"

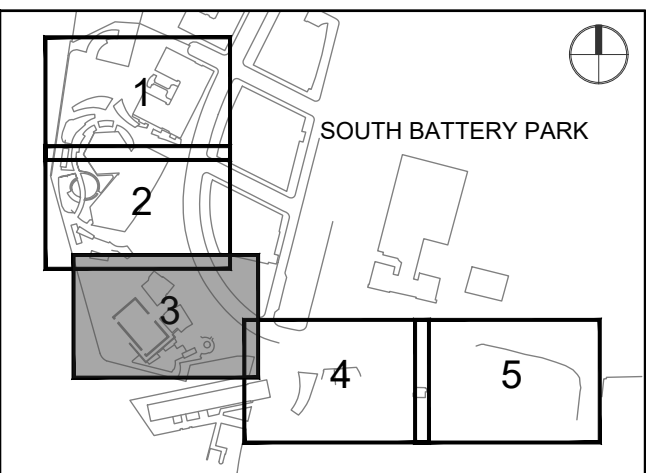
MATCHLINE SHEET P110

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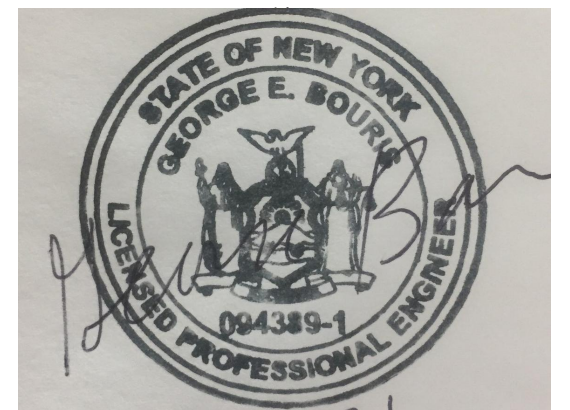
DOB APPROVAL STAMP



KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M00653432-11

ISSUE/REVISION

I/R	DATE	DESCRIPTION
R1	2022-04-05	Revision 1
	2022-01-26	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

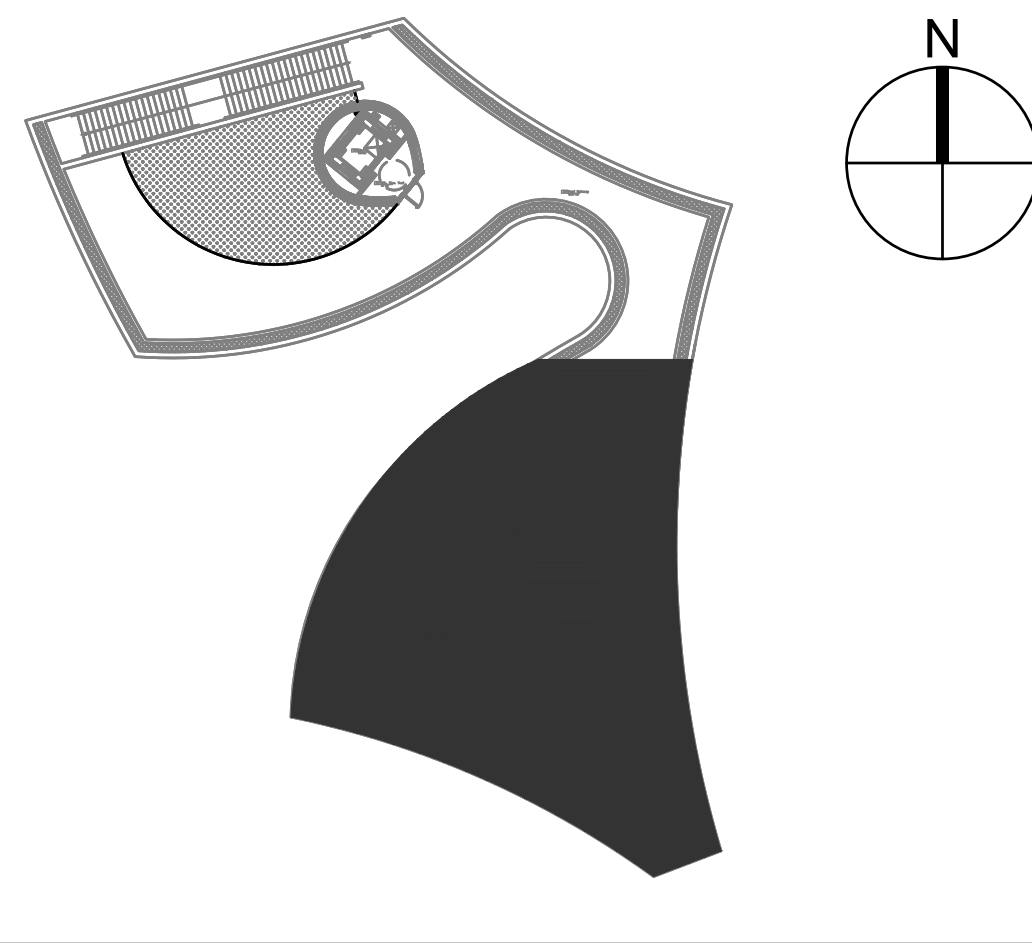
Contract No. 18-2586

SHEET TITLE

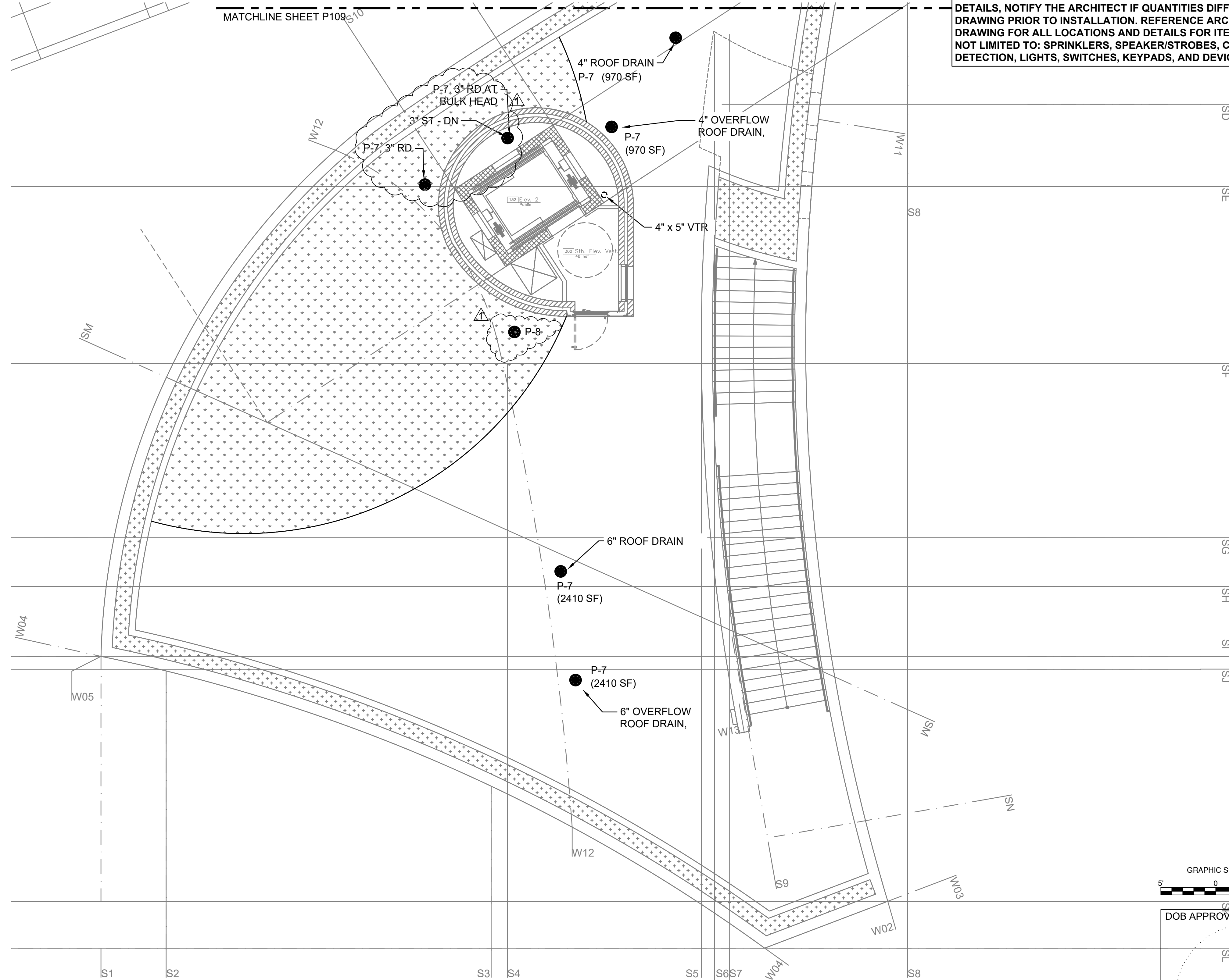
STORM & SANITARY  
 PART PLAN  
 ROOF SOUTH

SHEET NUMBER

P110



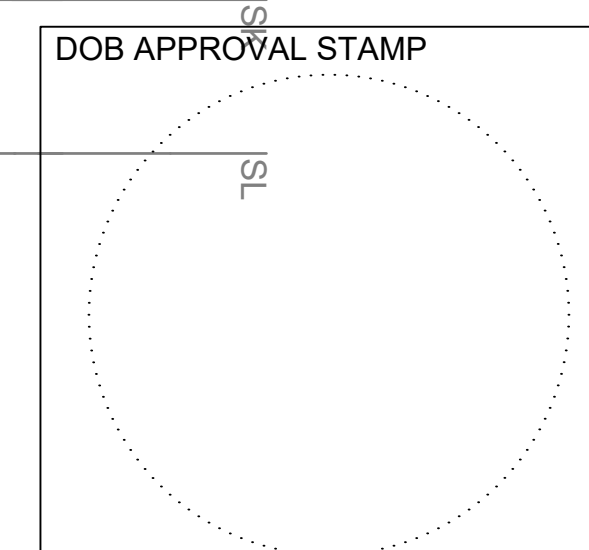
PAVILION KEY PLAN

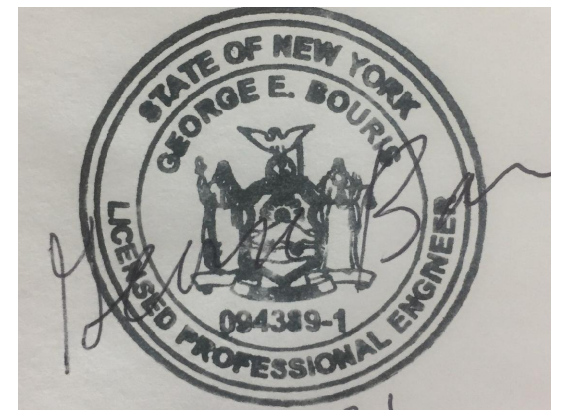
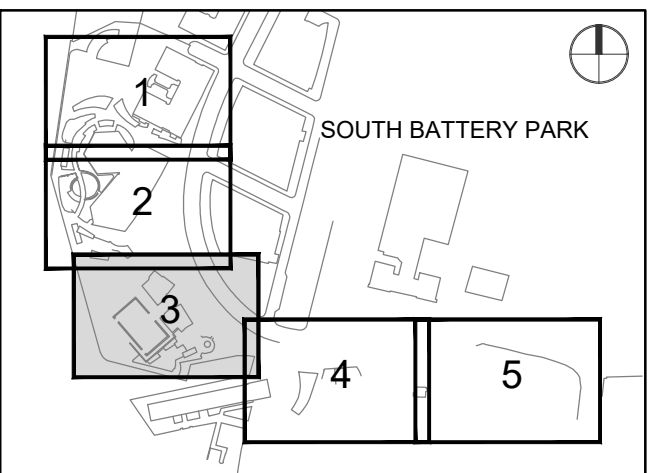


NOTES:  
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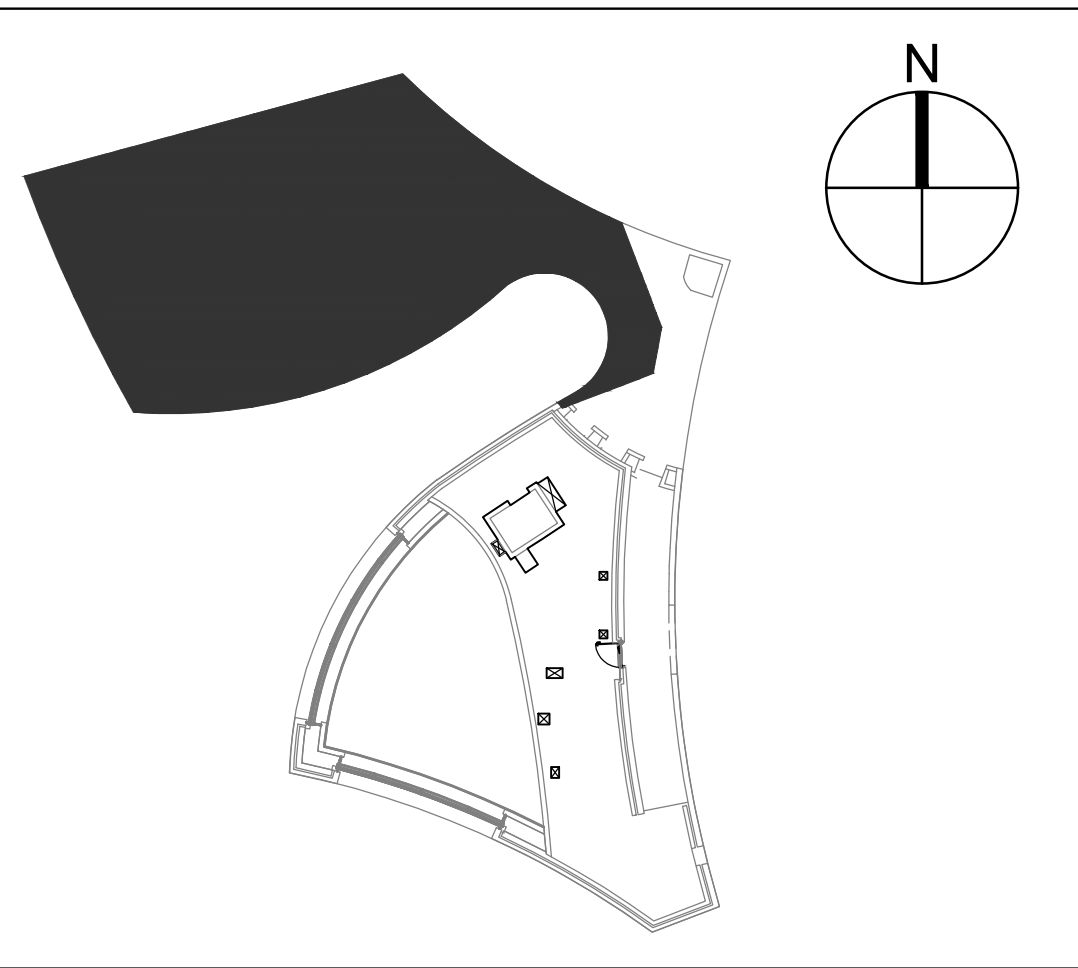
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 P110  
 STORM & SANITARY  
 PART PLAN ROOF SOUTH  
 SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"



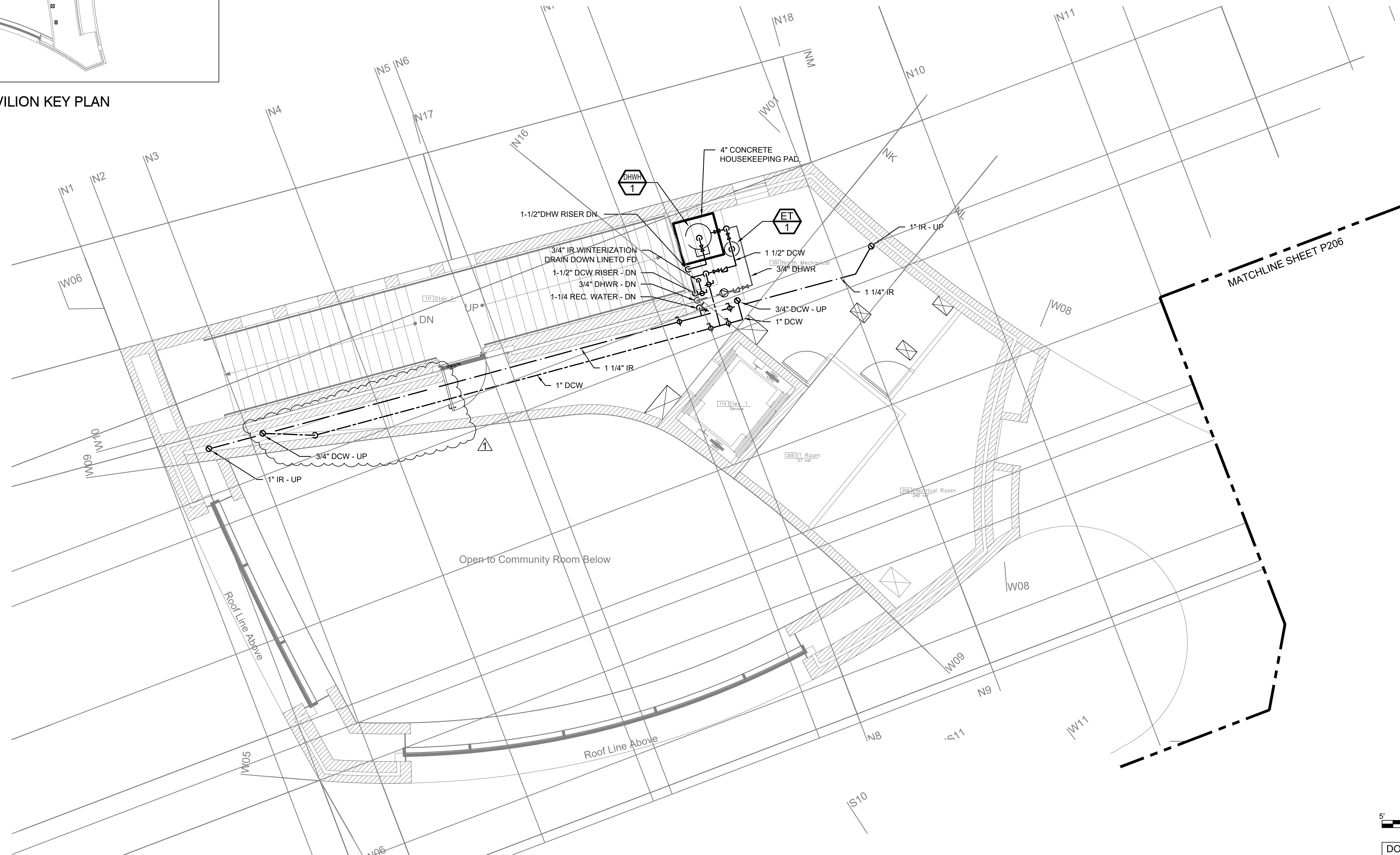


I/R	DATE	DESCRIPTION
R1	2022-04-05	Green Roof Added
	2022-01-26	Issued for DOB Approval



PAVILION KEY PLAN

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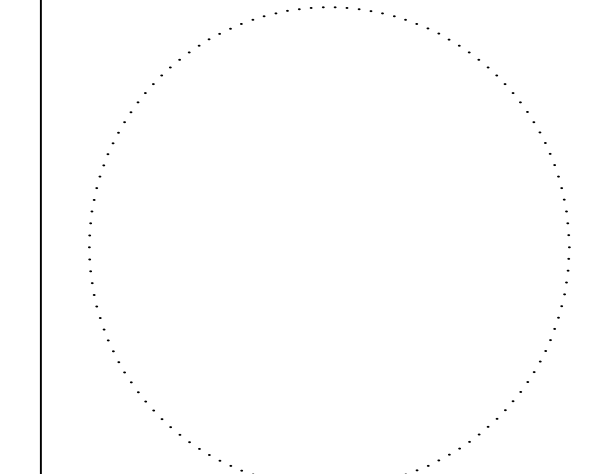


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P205  
WATER SUPPLY  
PART PLAN SECOND LEVEL NORTH  
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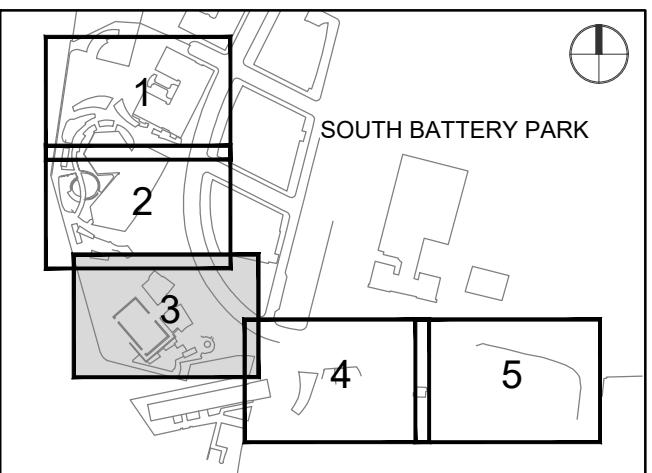
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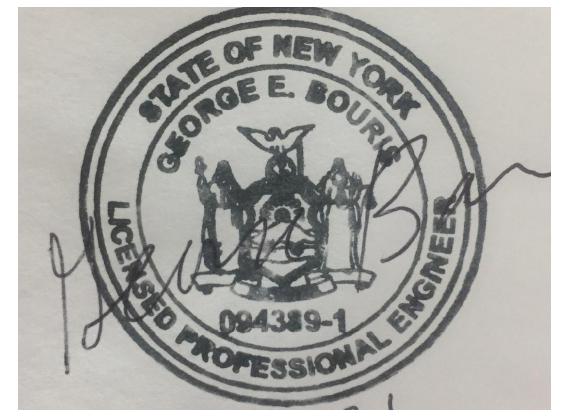
DOB APPROVAL STAMP



KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

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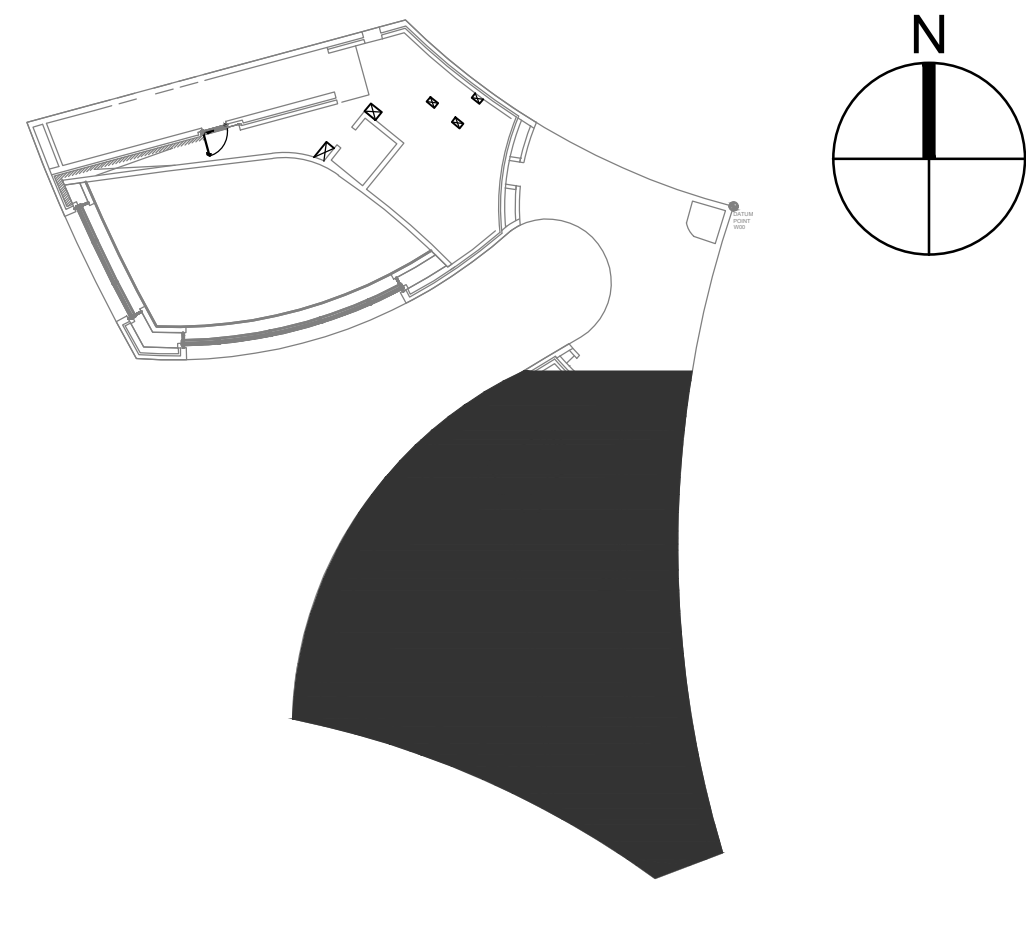
Contract No. 18-2586

SHEET TITLE

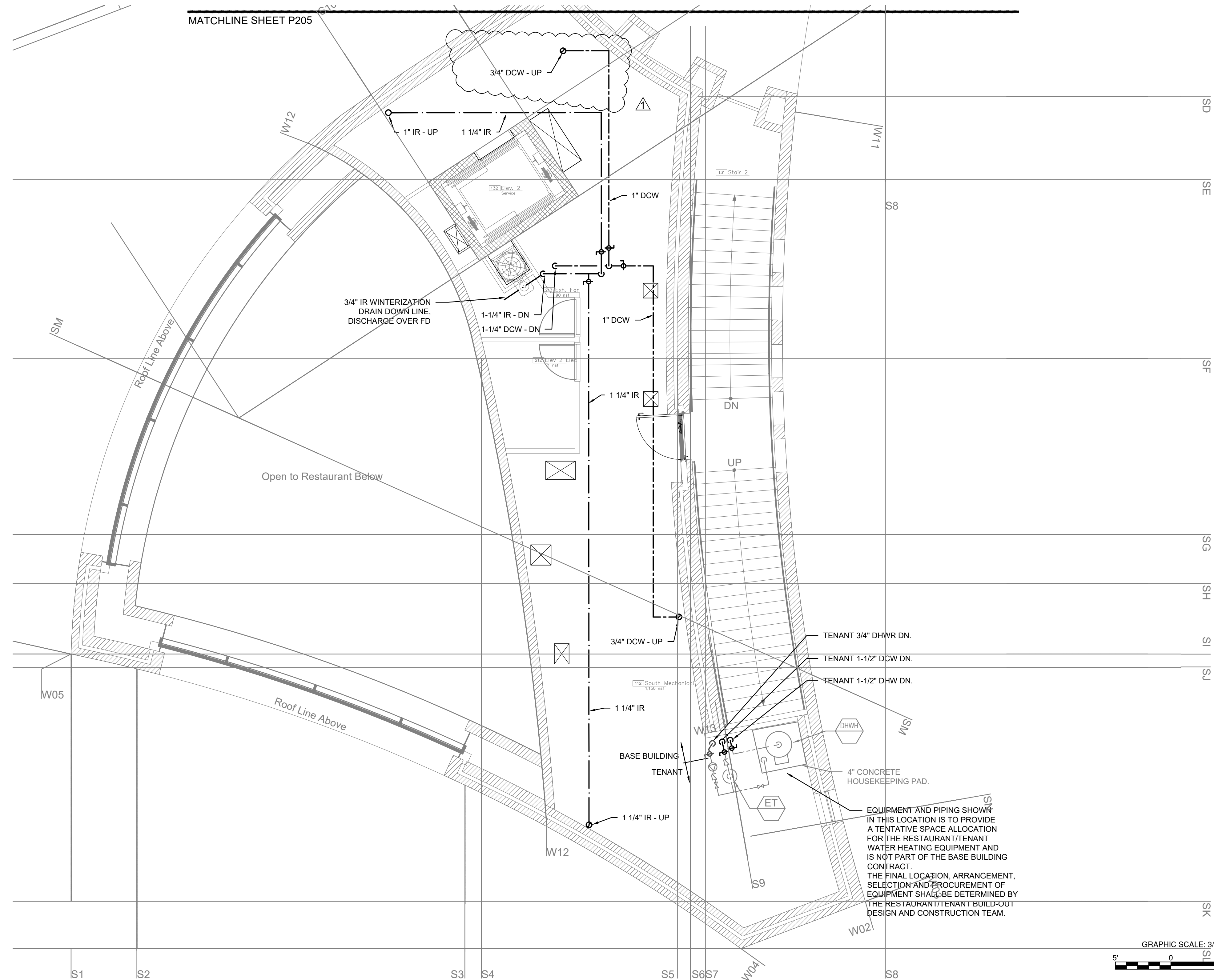
WATER SUPPLY  
 PART PLAN  
 SECOND LEVEL SOUTH

SHEET NUMBER

P206



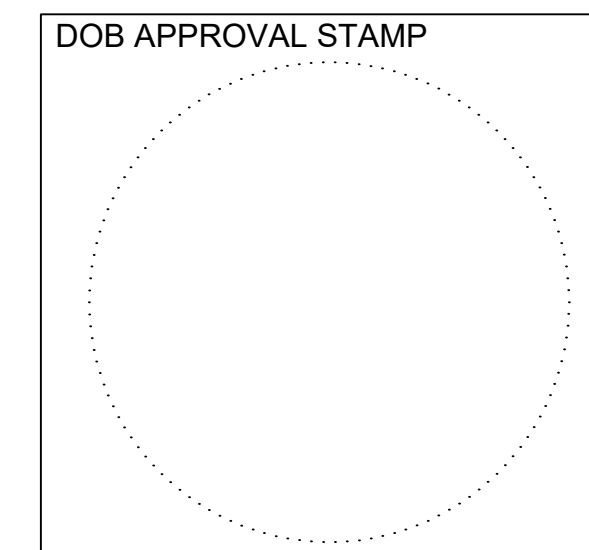
PAVILION KEY PLAN



1 WATER SUPPLY  
 PART PLAN SECOND LEVEL SOUTH  
 SCALE: 3/16"=1'-0"  
 P206

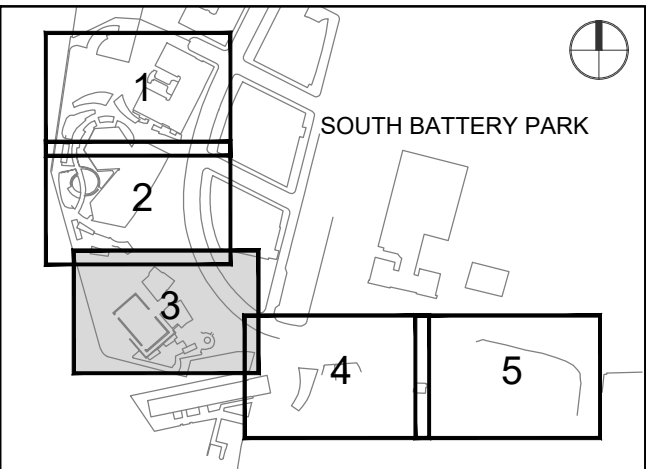
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GRAPHIC SCALE: 3/16" = 1'-0"  
 5' 0 5' 10'

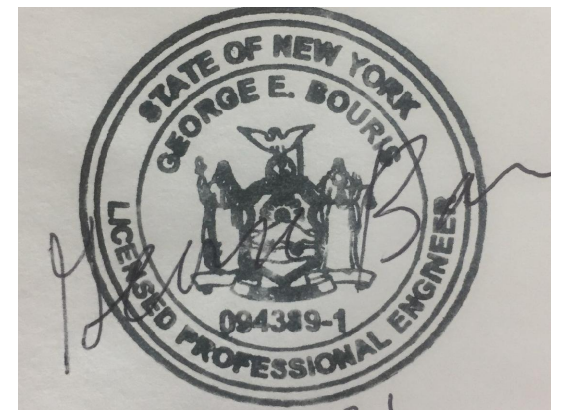


Designed By:	MC
Drawn By:	MC
Checked By:	MC
Approved By:	GB

KEY PLAN



REGISTRATION



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Contract No. 18-2586

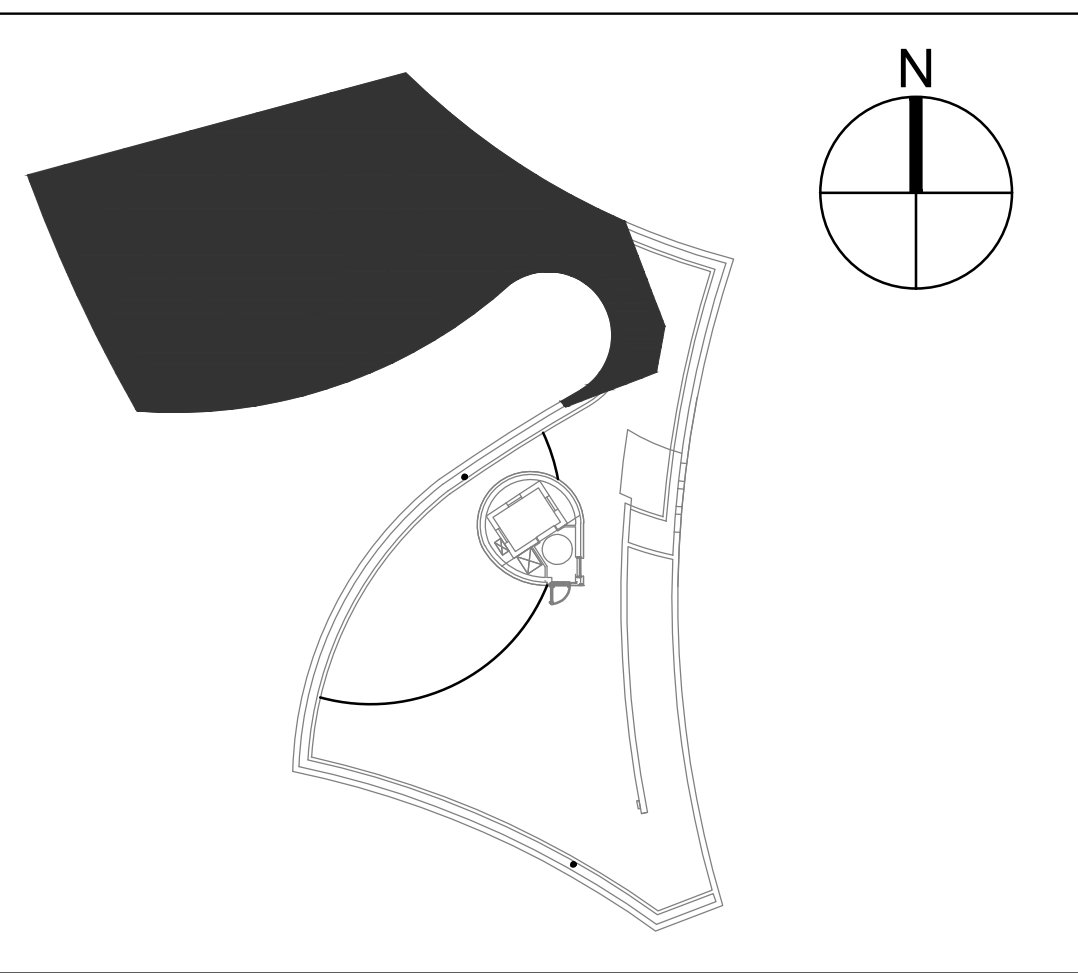
SHEET TITLE

WATER SUPPLY  
PART PLAN  
ROOF NORTH

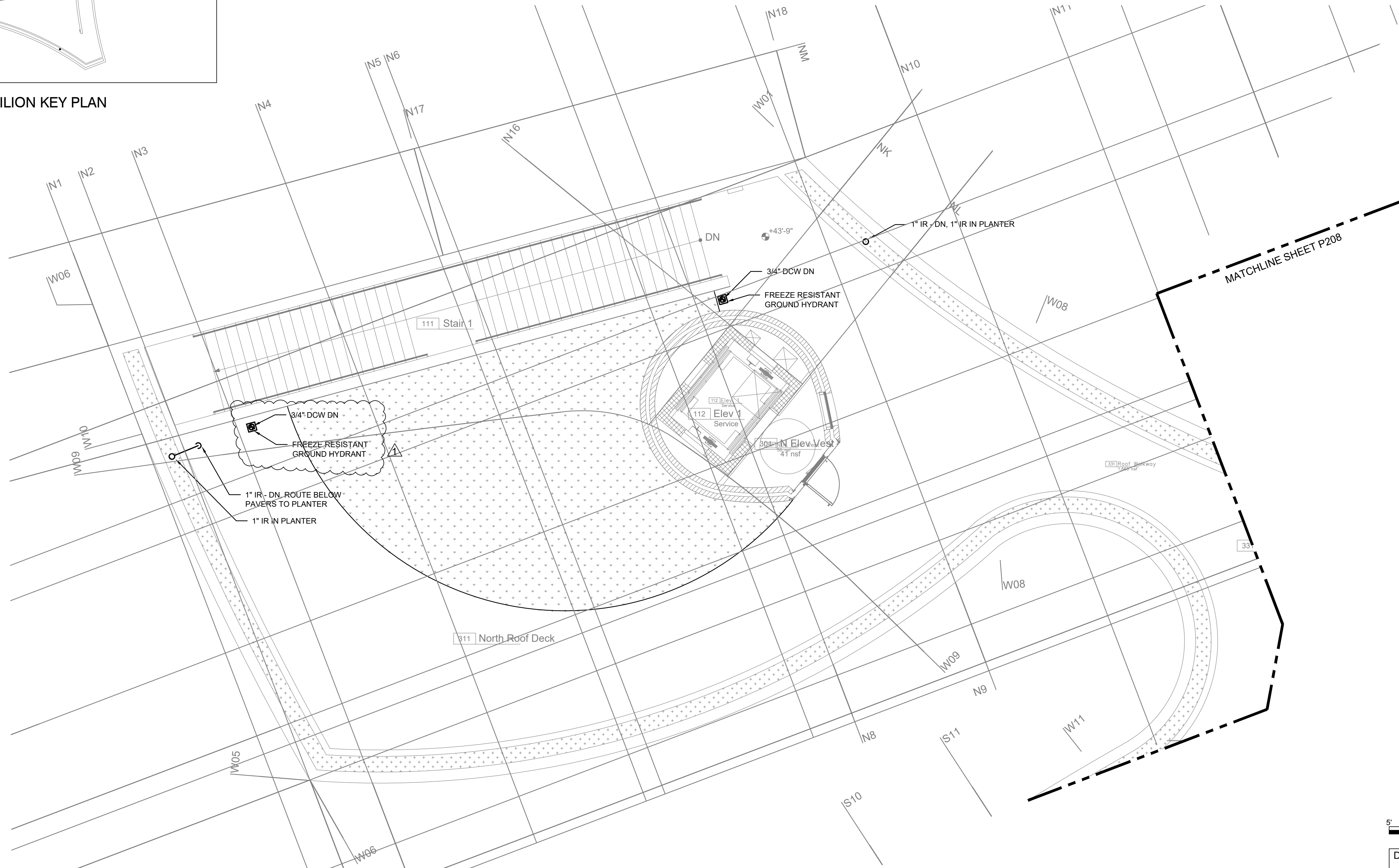
SHEET NUMBER

P207

**NOTES:**  
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PAVILION KEY PLAN

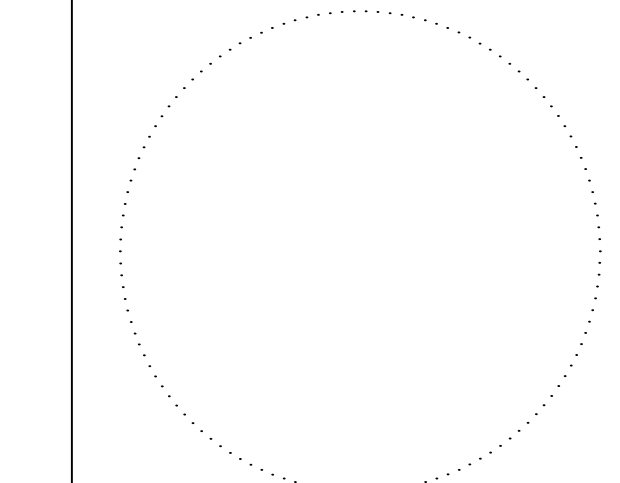


1 WATER SUPPLY PART PLAN ROOF NORTH  
P207 SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"



DOB APPROVAL STAMP



PROJECT

20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER

HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St, 24th Floor  
New York, New York 10281  
212 417 4304

PROJECT MANAGER, STRUCTURAL ENGINEERS

AECOM DESIGN AND ENGINEERING  
605 3rd Ave, 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

ARCHITECT

THOMAS PHIFER AND PARTNERS  
180 Varick Street, Suite 1110  
New York, New York 10014  
212 337 0334 www.thomasphifer.com

MEP ENGINEERS

MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

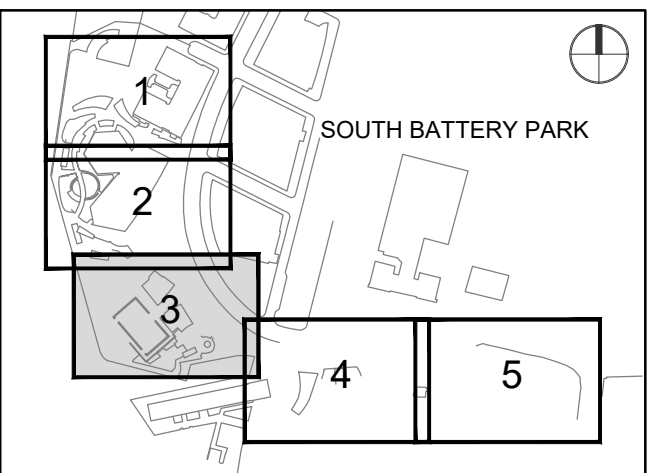
Designed By: MC

Drawn By: MC

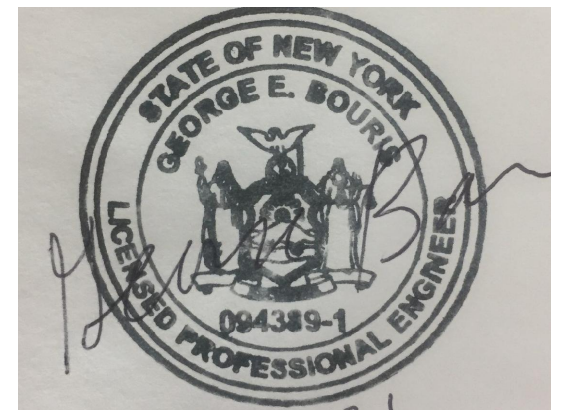
Checked By: MC

Approved By: GB

KEY PLAN



REGISTRATION



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PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

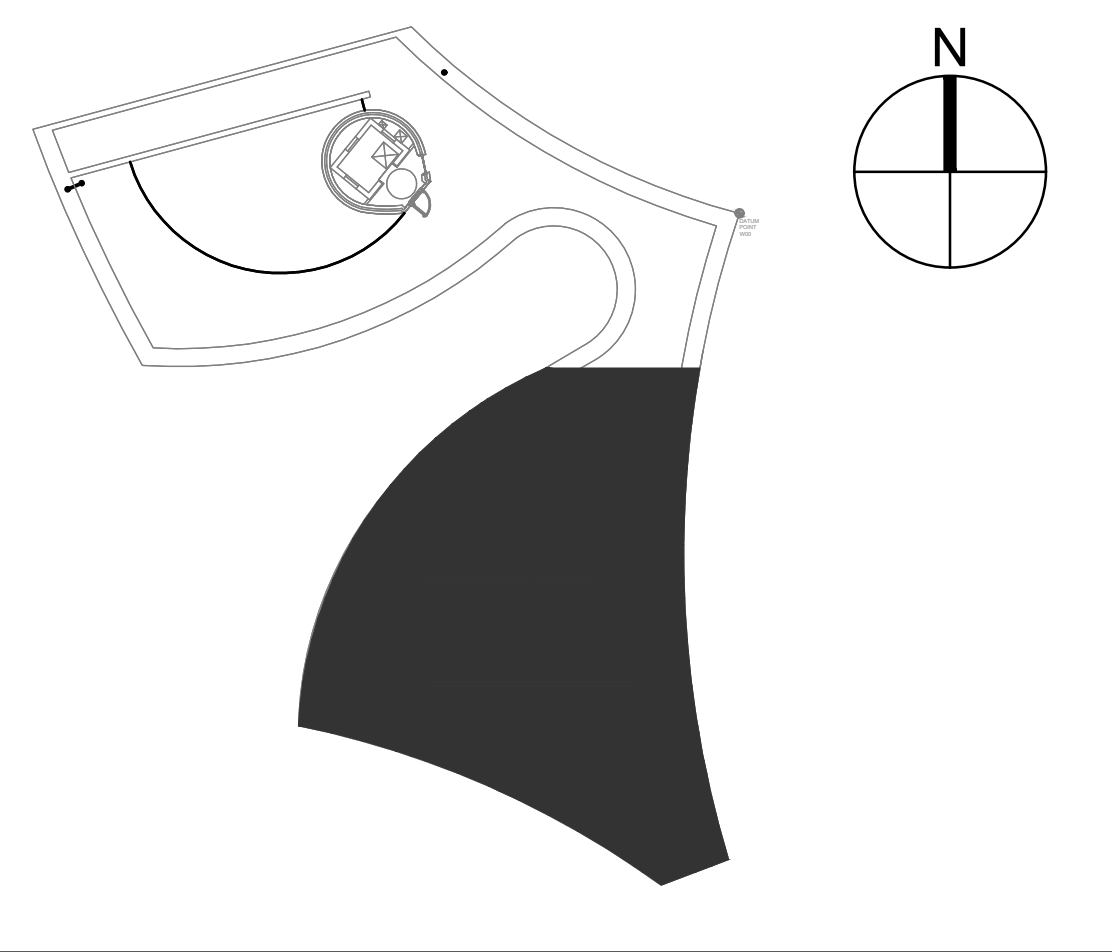
SHEET TITLE

WATER SUPPLY  
PART PLAN  
ROOF SOUTH

SHEET NUMBER

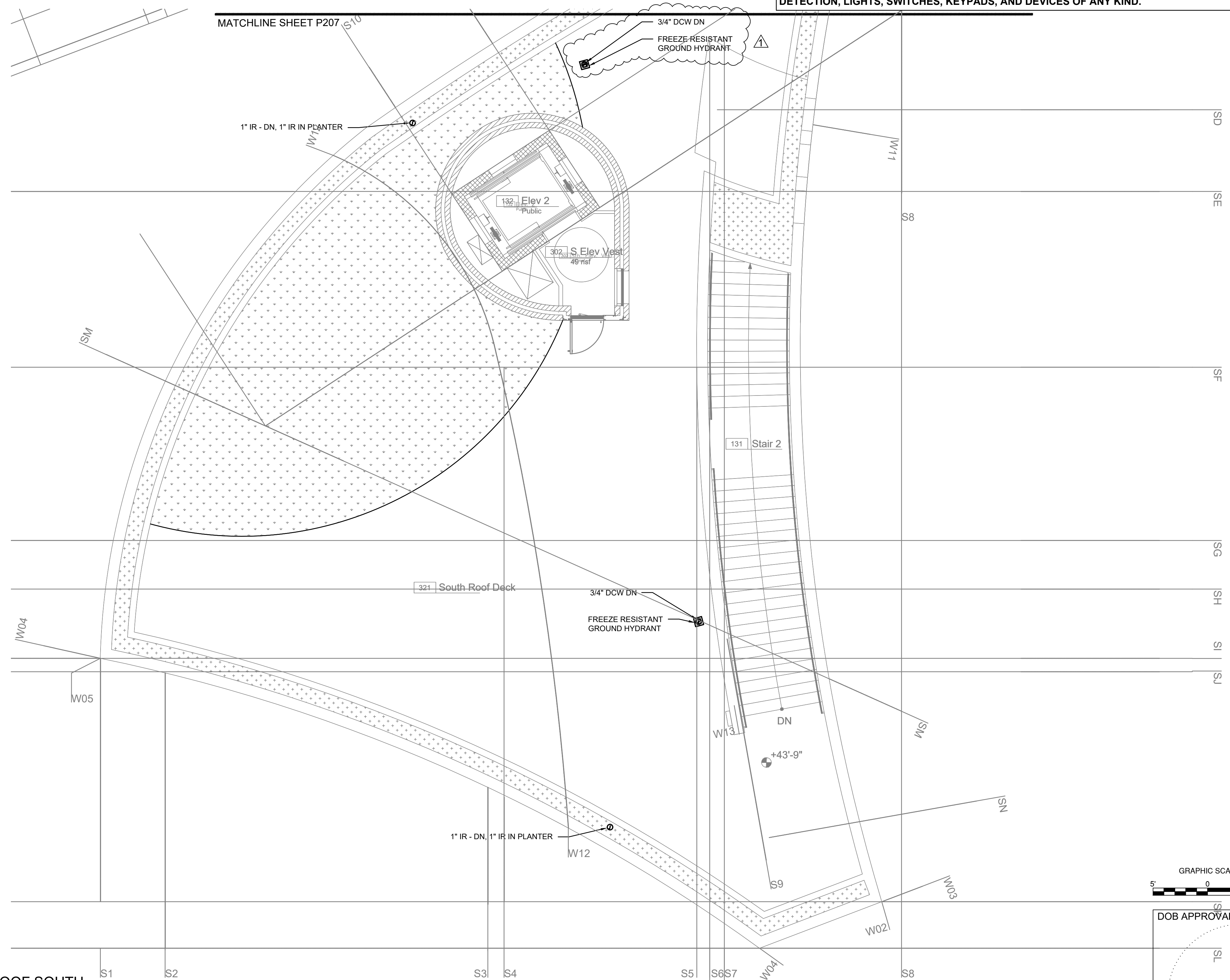
P208

PAGE NUMBER OF



PAVILION KEY PLAN

**NOTES:**  
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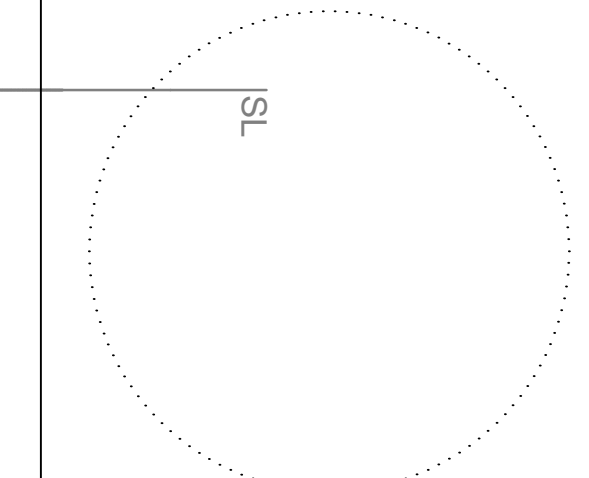


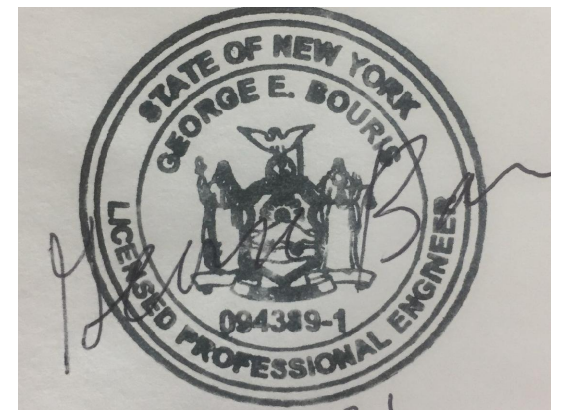
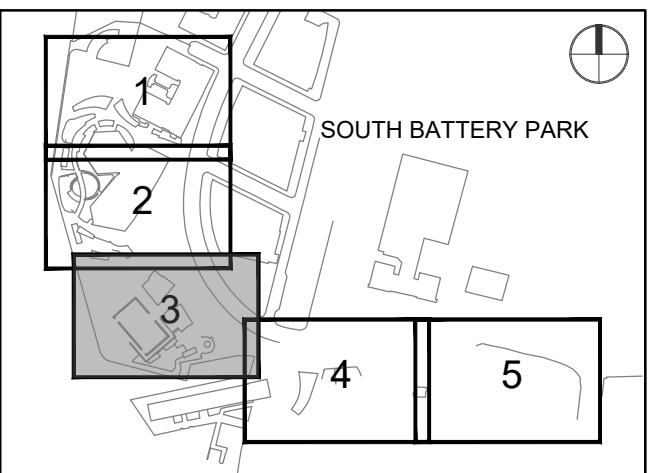
1 WATER SUPPLY PART PLAN ROOF SOUTH  
P208 SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"



DOB APPROVAL STAMP





R1	DATE	DESCRIPTION
2022-04-05	Green Roof Added	
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I/R	DATE	DESCRIPTION

### ELECTRIC DOMESTIC HOT WATER HEATER SCHEDULE

MARK NO.	LOCATION	AREA SERVED	INPUT (KW)	FLOW @ 100° F RISE (GPH)	# OF ELEMENTS	MCA (AMPS)	ELECTRICAL V.PH.HZ	DIMENSIONS (L X W X H)	WATER CONN.	SHIPPING WEIGHT (LBS.)	MODEL NO.	MANUFACTURER	NOTES
DHWH-1	MECHANICAL NORTH	BPC COMMUNITY & COMMON	30	123	1	85	208/3/60	57 1/4" H x 26 1/2" DIA.	1-1/4"	344	DSE-65A	A.O. SMITH	SEE BELOW.

NOTES :

1. PROVIDE DHWH WITH A BACNET GATEWAY FOR TIE-IN TO BMS SYSTEM.

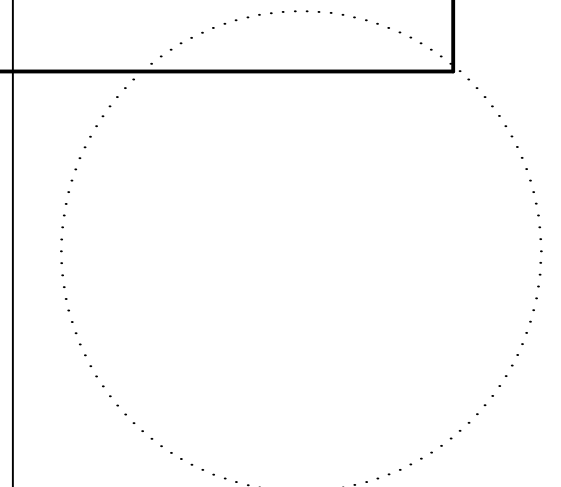
### DHW CIRCULATING PUMPS SCHEDULE

MARK NO.	SYSTEM SERVED	MANUFACTURING MODEL No.	SERVICE	TYPE	QTY. IN SERIES	FLOW RATE (GPM)	PRESSURE HEAD (FT.)	INLET / OUTLET	AMPS	MHP	V/PH/HZ	REMARKS
CP-1	DHWR LOOP	GRUNDFOS UPS15-55SFC	DHW	VARIABLE SPEED	1	3	10	3/4	2.2	1/12	115/1/60	SS OR BRONZE HOUSING

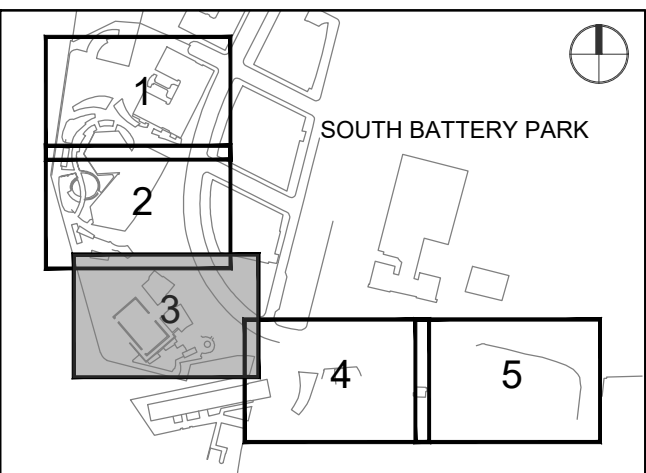
### FIXTURE SCHEDULE

FIXTURE #	SYMBOL	FIXTURE TYPE	LOCATION	RESIDUAL PRESSURE	FLOW RATE (GPM)	COLD WATER SIZE (IN.)	HOT WATER SIZE (IN.)	VENT SIZE (IN.)	DRAIN SIZE (IN.)	TRAP SIZE (IN.)	MFR. / MODEL	FIXTURE ACCESSORIES / NOTES
P-1		LAVATORY	109 MEN'S, 127 WOMEN'S, UNISEX 024, 102, 103, 122 & 123.	15 PSIG	0.35	1/2	1/2	CIRCUIT	1-1/2	1-1/2	CORIAN ELEMENTS 810P	FAUCET FRANKE AT03-033AC-LF 0.35 GPM, W/ ZURN AQUA GARD ZW3870XLT, SOAP DISPENSER: FRANKE SD01-003SLF, KOHLER P-TRAP K9033BN AND AQUATICA DRAIN 3783-A. PROVIDE WITH STOP VALVES AND NECESSARY FITTINGS. PROVIDE INSULATION ON ALL EXPOSED DRAIN AND WATER LINES FROM LAVATORIES.
P-2*		WATER CLOSET	109 MEN'S, 127 WOMEN'S, UNISEX 024, 102, 103, 122 & 123.	25 PSIG	25	1-1/2	-	2	4	INTEGRAL	TOTO CT708UV(G)	SC534 COMMERCIAL SEAT & COVER, PROVIDE WITH TET2LA31#SS FLUSH VALVE 1.28 GPF. PROVIDE W/ WATTS ISCA-101-L/R 500LBS CAPACITY WITH ORIENTATION SUITED TO PIPING LAYOUT. CHAIR CARRIERS SHALL BE COMPACT TYPE TO FIT NARROW CHASE, JAY R. SMITH MODEL 0544/0544D OR EQUIVALENT.
P-3		URINAL	109 MEN'S	-	-	-	-	CIRCUIT	2	2	KOHLER STEWARD K-4917	WATERLESS URINAL WALL MOUNTED, 24" HEIGHT STANDARD AND 17" ADA INSTALLATION HEIGHT, COLOR SELECTION BY ARCHITECT.
P-4		UTILITY SINK	108 & 126 JANITOR'S	8 PSIG	3	1/2	1/2	1-1/2	3	3	AMERICAN STD. FLORWELL 7741.000	AMERICAN STANDARD 8344.112 FAUCET WITH TOP BRACE, STOPS, VACUUM BREAKER AND 7721.038 FLAT GRID DRAIN.
P-5		KITCHENETTE SINK	003 STORAGE (PROG.) & 104 STORAGE	8 PSIG	2.5	1/2	1/2	1-1/2	2	2	JULIEN URBAN EDGE JU-3621	UNDER-MOUNT SINK PROVIDE W/ JU-100080 3.5" DRAIN WITH 2" OUTLET AND KRAUS BOLDEN KPF-1610 FAUCET.
P-6		SMALL SINK	009 STORAGE (MAINT.)	8 PSIG	2.5	3/8	3/8	1-1/2	1-1/2	1-1/2		
P-7		ROOF DRAIN	ROOF	-	-	-	-	-	4	-	JAY R. SMITH 1010	PROVIDE WITH NO-HUB OUTLET OR THREADED WITH A THREADED TO NO-HUB ADAPTER, VANDAL PROOF TOP DOME, FLASHING COLLAR, AND UNDER-DECK CLAMP.
P-8		PLANTER ROOF DRAIN	ROOF	-	-	-	-	-	4	-	JAY R. SMITH 1905	PROVIDE WITH NO-HUB OUTLET OR THREADED WITH A THREADED TO NO-HUB ADAPTER, SEDIMENT BUCKET, VANDAL PROOF TOP DOME, FLASHING COLLAR, AND UNDER-DECK CLAMP. INSTALL TOP DRAIN FLUSH WITH SOIL
P-9		FLOOR DRAIN	REFER TO PLANS	-	-	-	-	-	3	3	WATTS FD-100-FC	PROVIDE WITH INSIDE CAULK OUTLET, VANDAL PROOF, SEDIMENT BUCKET, MEMBRANE CLAMP, AND A 1/2" TRAP PRIMER CONNECTION.
P-10A/B		FLOOR DRAIN W/FUNNEL	106 STORAGE	-	-	-	-	3 (A) / 2 (B)	6 (A) / 4 (B)	6 (A) / 4 (B)	WATTS FD-100-EG	PROVIDE WITH INSIDE CAULK OUTLET, VANDAL PROOF, SEDIMENT BUCKET, MEMBRANE CLAMP, AND A 1/2" TRAP PRIMER CONNECTION.
P-11		GARAGE DRAINS	PARK'S GARAGE	-	-	-	-	-	4	4	WATTS FD-490	PROVIDE WITH INSIDE CAULK OUTLET, VANDAL PROOF, AND MEMBRANE CLAMP.
P-12		CHANNEL DRAINS	PARK'S GARAGE	-	-	-	-	-	-	-	ZURN Z882	PROVIDE 12" WIDE TRENCH DRAIN SYSTEM SLOPED TOWARDS OUTLET, LENGTH AS SHOWN ON PLANS, RATED AT H-20 TRAFFIC.
P-13		FUNNEL DRAINS	REFER TO PLANS	-	-	-	-	-	2	2	WATTS MS-950	FUNNEL WITH NO-HUB OUTLET, AND PROVIDE WITH P-TRAP WITH A 1/2" TRAP PRIMER CONNECTION.
P-14		AREA DRAINS	OUTSIDE STAIRS	-	-	-	-	-	3	-	JAY R. SMITH 1310	PROVIDE WITH NO-HUB OUTLET OR THREADED WITH A THREADED TO NO-HUB ADAPTER, VANDAL PROOF TOP DOME, FLASHING COLLAR, AND UNDER-DECK CLAMP.
P-15		HOSE BIB	REFER TO PLANS	8 PSIG	5	1/2	-	-	-	-	WOODFORD MODEL 24	PROVIDE WITH SINGLE CHECK VACUUM BREAKER, 1/2" HOSE CONNECTION.
P-16		HOSE BIB FREEZE RESISTANT	PARK'S GARAGE	8 PSIG	5	1/2	-	-	-	-	PRIER PRODUCTS C-434	PROVIDE FROST FREE, WITH INTEGRAL VACUUM BREAKER, 1/2" HOSE CONNECTION.
P-17		ROOF HYDRANT	ROOF	8 PSIG	5	XX	-	-	-	-	ACORN 8170	PROVIDE WITH VACUUM BREAKER PER ASSE 1011.
P-18		EYE WASH	PARK'S STORAGE	8 PSIG	0.5	1/2	1/2	1-1/2	1-1/4	1-1/2	GUARDIAN G1814-T	PROVIDE WITH WALL MOUNTING BRACKETS, HARDWARE AND GUARDIAN G3600LF TEMPERING VALVE PER ANSI Z358.1 & 1-1/2" CHROME PLATED TAILPIECE.
P-19		ONE COMPARTMENT SINK	PARK'S STORAGE	8 PSIG	0.5	1 1/2	1 1/2	1-1/2	2	2	REGENCY 600S11717G	FAUCET IS INCLUDED

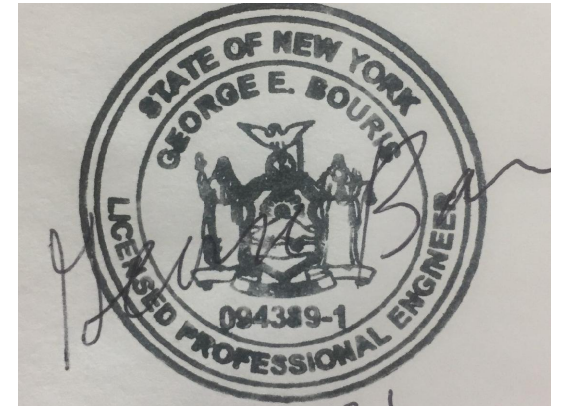
DOB APPROVAL STAMP



KEY PLAN



REGISTRATION



NYC DOB JOB NUMBER

M0061318411

ISSUE/REVISION

I/R	DATE	DESCRIPTION
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	2022-01-26	Issued for DOB Approval

PROJECT/TERM CONTRACT NUMBER

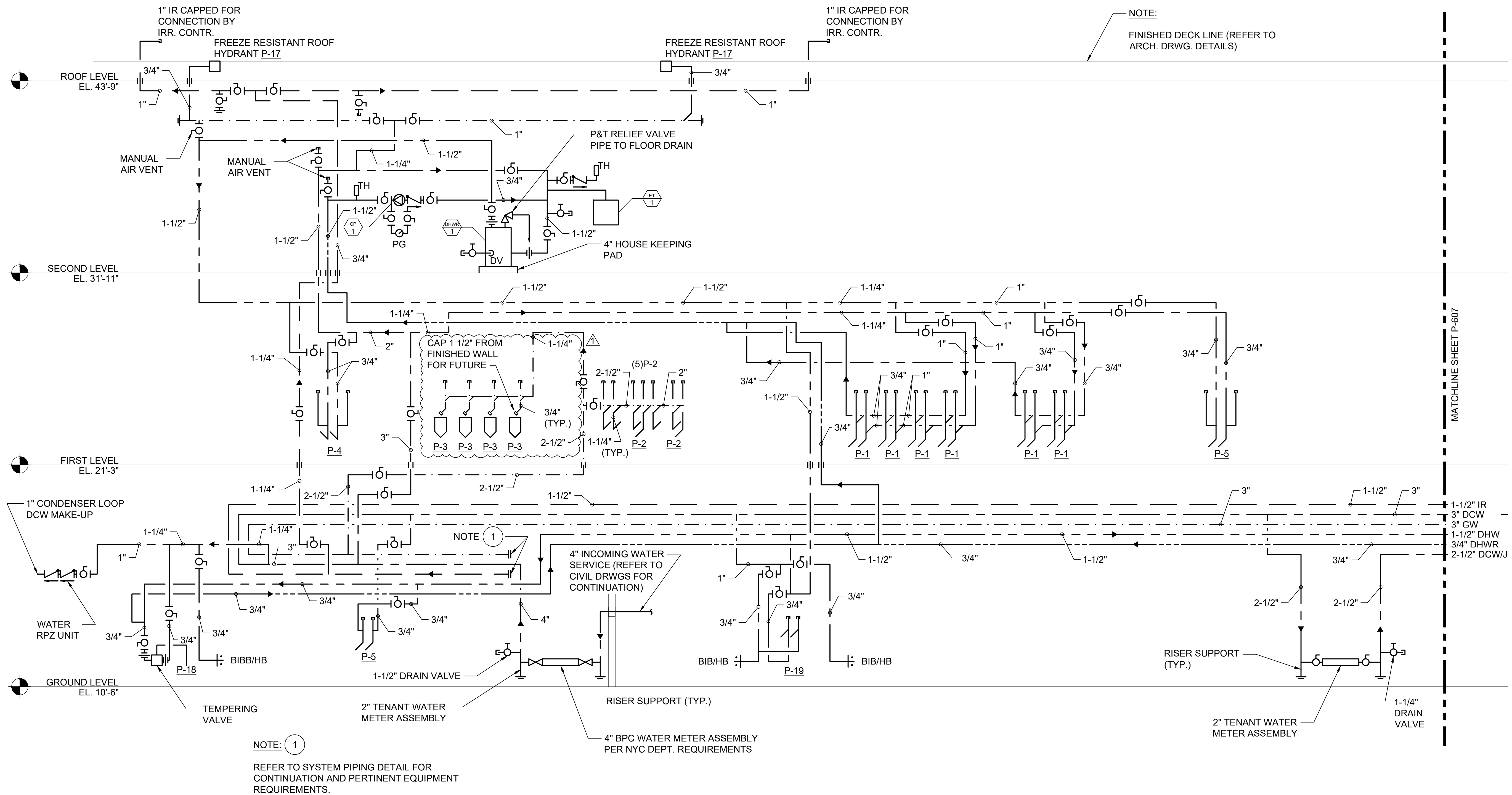
Contract No. 18-2586

SHEET TITLE

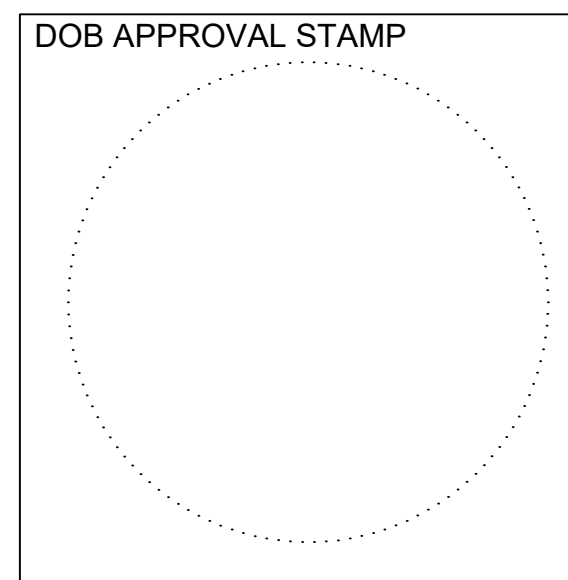
WATER  
 RISER DIAGRAM - NORTH

SHEET NUMBER

P603



MATCHLINE SHEET P-607

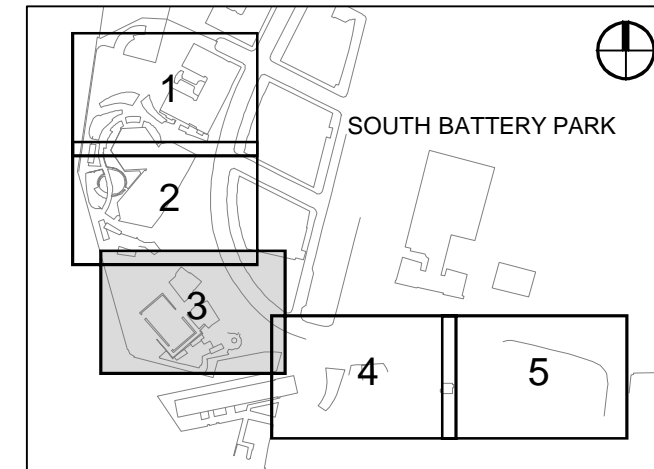


**ATTACHMENT #3F:**  
**REVISED STRUCTURAL DRAWINGS**  
**FO-100.00, FO101.00, S105.00, S200.00, S202.00**

*(ATTACHED)*



**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

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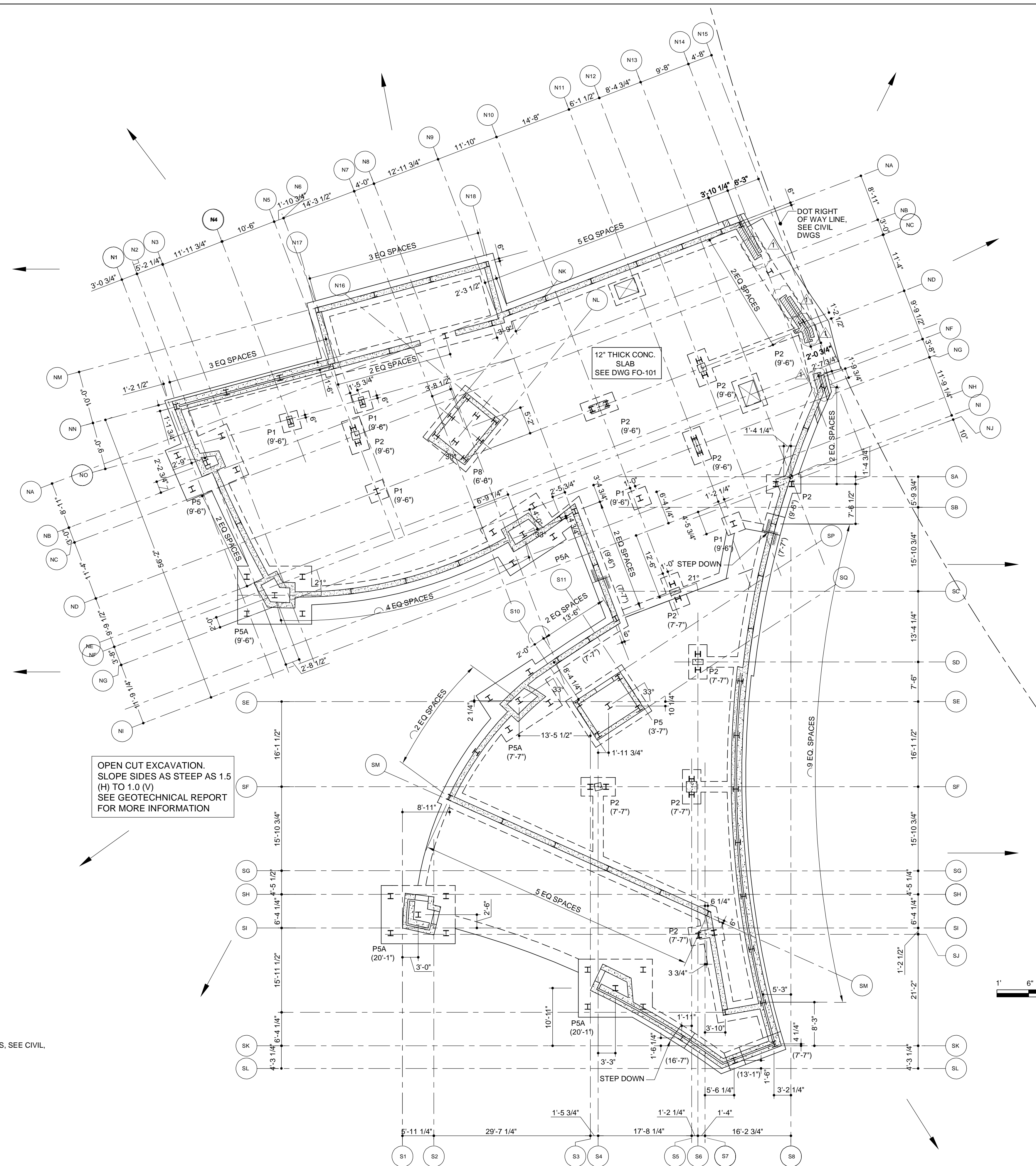
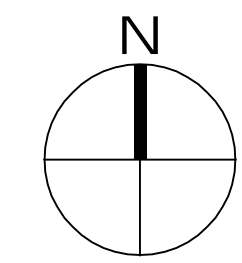
Contract No. 18-2586

**SHEET TITLE**

PILE LAYOUT PLAN

**SHEET NUMBER**

FO-100.00

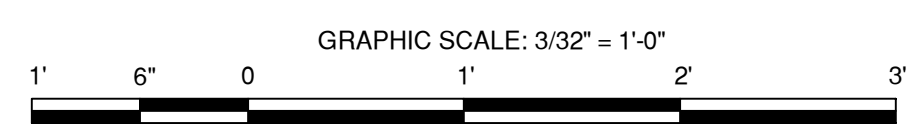


OPEN CUT EXCAVATION.  
 SLOPE SIDES AS STEEP AS 1.5  
 (H) TO 1.0 (V)  
 SEE GEOTECHNICAL REPORT  
 FOR MORE INFORMATION

**1 PILE LAYOUT PLAN**  
 FO100 SCALE: 3/32"=1'-0"

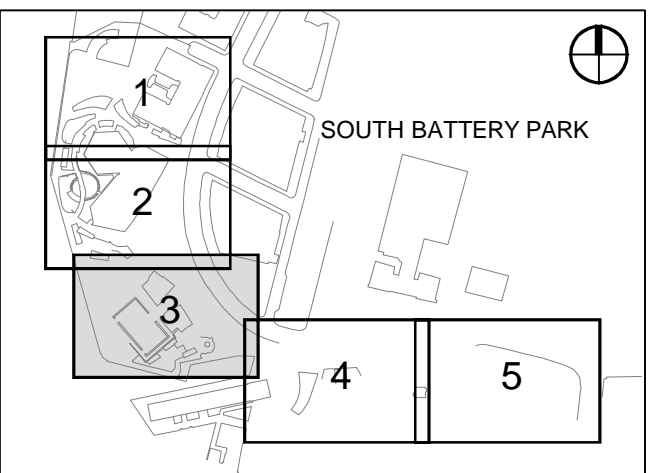
- NOTES:**
- COORDINATE ALL DIMENSIONS AND ELEVATIONS WITH ARCH. DRAWINGS
  - TOP OF PILE CAP ELEVATION TO BE 1'-0" BELOW TOP OF SLAB U.O.N.
  - FOR FOUNDATION SECTIONS AND DETAILS, SEE DRAWING FO200 SERIES.
  - PILE CAPS TO BE CENTERED ON COLUMNS OR WALLS, U.O.N.
  - FOR FOUNDATION NOTES, SEE DRAWINGS FO001 AND FO002.
  - FOR COLUMN SCHEDULE, SEE DRAWING S400.
  - FOR ALL PROPOSED AND EXISTING UNDERGROUND UTILITY CONNECTIONS, SEE CIVIL, PLUMBING, ELECTRICAL AND SITE SURVEY DRAWINGS.

- LEGEND:**
- P<sub>xx</sub> INDICATES PILE CAP SIZE, SEE DWG FO300.00
  - (.....) INDICATES TOP OF PILE CAP ELEVATION U.O.N.
  - INDICATES STEP UP AND STEP DOWN.
  - INDICATES COLUMN ABOVE AND COLUMN BELOW.



DOB APPROVAL STAMP

**KEY PLAN**



**REGISTRATION**



**NYC DOB JOB NUMBER**

M00613188-11

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
1	2022-04-05	Addendum Revision 1
	2022-01-26	Issued for DOB Approval

**PROJECT/TERM CONTRACT NUMBER**

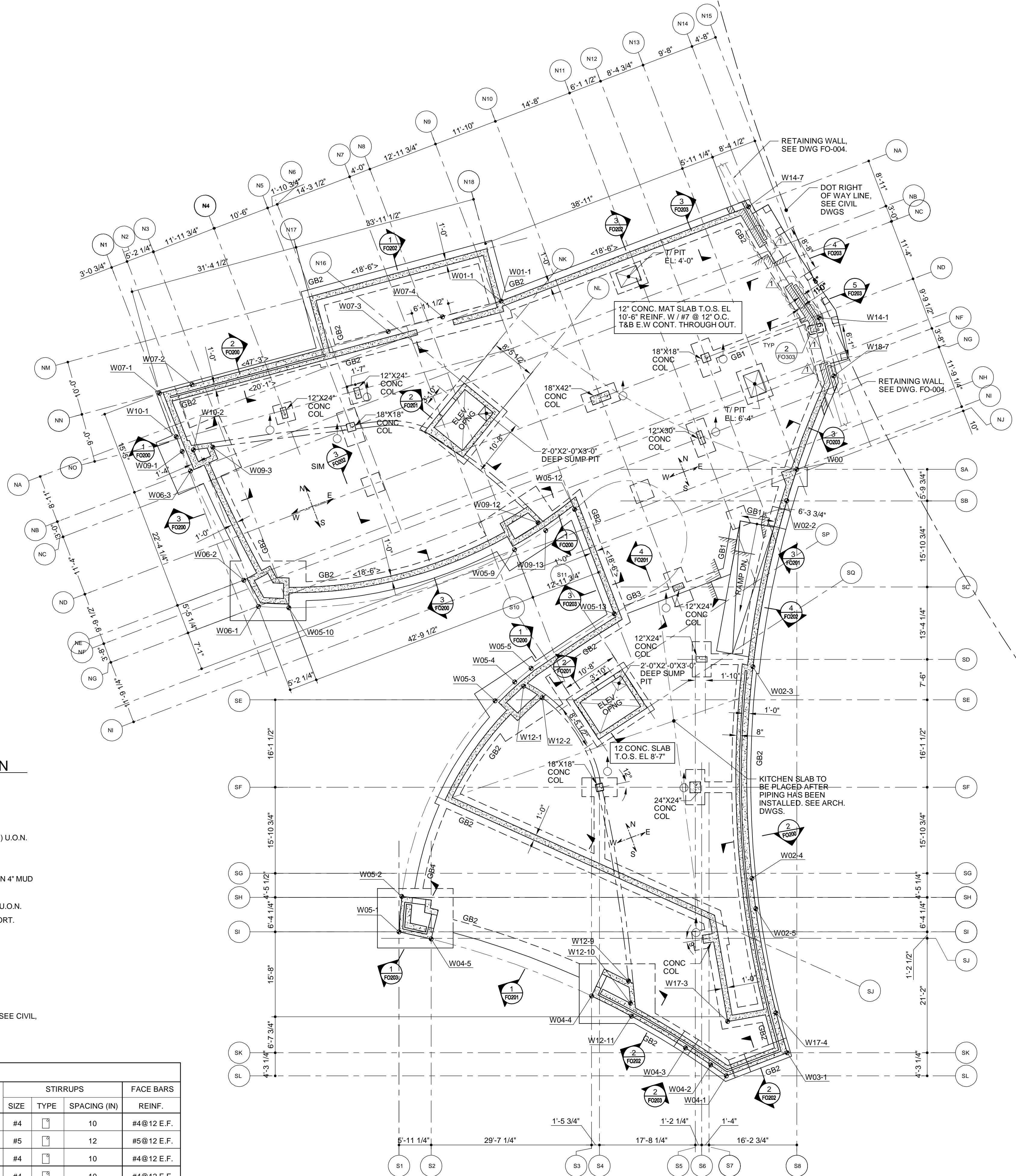
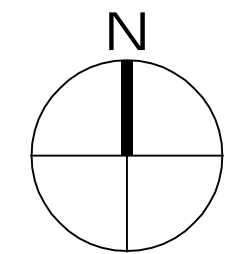
Contract No. 18-2586

**SHEET TITLE**

**GROUND LEVEL AND FOUNDATION PLAN**

**SHEET NUMBER**

**FO-101.00**

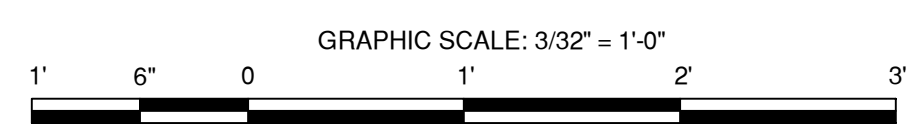


**BASEMENT LOAD SCHEDULE (PSF)**

ITEMS	EQUIPMENT ROOM	STORAGE AND KITCHEN	OFFICE AND GARAGE	STAIRS
LIVE LOAD	75	100	50	100
12" CONC. SLAB	150	150	150	-
6" CONC. SLAB	-	-	-	75
PARTITION WALL	20	20	20	-
FINISH	15	15	15	25
<b>TOTAL</b>	<b>260</b>	<b>285</b>	<b>235</b>	<b>200</b>

**LEGEND:**

- GB x INDICATES GRADE BEAM, SEE SCHEDULE
- <...> INDICATES TOP OF WALL ELEVATION U.O.N.
- INDICATES STEP UP AND STEP DOWN.
- INDICATES COLUMN ABOVE AND COLUMN BELOW.
- ALL REBARS PARALLEL TO NORTH-SOUTH DIRECTION ARE FIRST LAYER FROM TOP & BOTTOM OF SLABS. ALL REBARS PARALLEL TO EAST-WEST DIRECTION ARE SECOND LAYER FROM TOP & BOTTOM OF SLABS.



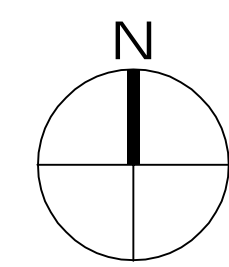
**DOB APPROVAL STAMP**

**1 GROUND LEVEL AND FOUNDATION PLAN**  
 F0101.00 SCALE: 3/32"=1'-0"

- NOTES:**
- TOP OF STRUCTURAL SLAB ELEVATION TO BE EL. 10'-6" (NAVD 19 ELEVATION) U.O.N. ON PLAN.
  - FOR SLAB CONSTRUCTION, SEE PLAN.
  - STRUCTURAL SLAB TO BE POURED ON WATERPROOF MEMBRANE PLACED ON 4" MUD SLAB.
  - TOP OF PILE CAP/GRADE BEAM ELEVATION TO BE 1'-0" BELOW TOP OF SLAB U.O.N.
  - TOP OF GROUNDWATER ELEVATION IS AT EL. 3'-0" PER GEOTECHNICAL REPORT.
  - ALL BOTTOM REINFORCEMENT TO BE EPOXY COATED U.O.N.
  - COORDINATE ALL DIMENSIONS AND ELEVATIONS WITH ARCH. DRAWINGS
  - FOR FOUNDATION SECTIONS, SEE DRAWING FO-200-FO-202.
  - PILE CAPS TO BE CENTERED ON COLUMNS OR WALLS. U.O.N.
  - FOR FOUNDATION NOTES, SEE DRAWINGS FO-001 AND FO-002.
  - FOR COLUMN SCHEDULE, SEE DRAWING S-400.
  - FOR ALL PROPOSED AND EXISTING UNDERGROUND UTILITY CONNECTIONS, SEE CIVIL, PLUMBING, ELECTRICAL AND SITE SURVEY DRAWINGS.
  - FOR TYPICAL FOUNDATION DETAILS SEE FO-300 SERIES DWGS.

**GRADE BEAM SCHEDULE**

MARK	WIDTH (IN)	DEPTH (IN)	TOP REINFORCEMENT (CONT.)	BOTTOM REINFORCEMENT (CONT.)	STIRRUPS			FACE BARS REINF.
					SIZE	TYPE	SPACING (IN)	
GB1	18"	24"	3-#7	3-#7	#4	□	10	#4@12 E.F.
GB2	42"	42"	7-#9	7-#9	#5	□	12	#5@12 E.F.
GB3	18"	47"	3-#9	3-#9	#4	□	10	#4@12 E.F.
GB4	24"	24"	5-#9	5-#9	#4	□	10	#4@12 E.F.



PROJECT  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER  
HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY  
200 Liberty St. 24th Floor  
New York, New York 10281  
212 417 4304

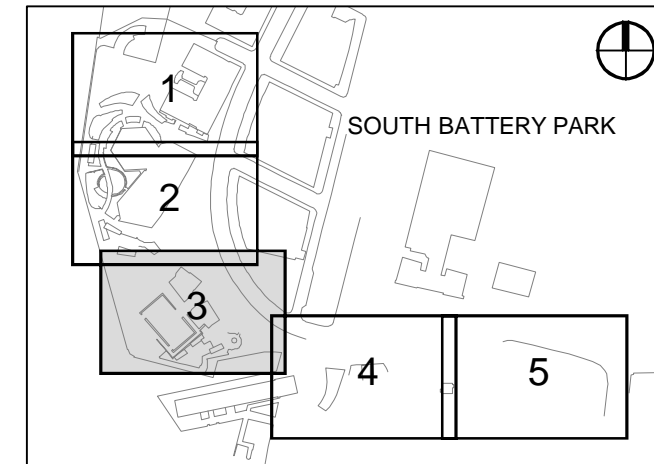
PROJECT MANAGER, STRUCTURAL ENGINEERS  
AECOM DESIGN AND ENGINEERING  
605 3rd Ave. 2nd Floor  
New York, New York 10016  
212 973 2900 www.aecom.com

ARCHITECT  
THOMAS PHIFER AND PARTNERS  
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212 337 0334 www.thomasphifer.com

MEP ENGINEERS  
MILHOUSE  
333 South Wabash, Suite 2901  
Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

Designed By: U. PICARDAL, PE  
Drawn By: C. PATEL  
Checked By: C. RAPADAS, PE, A. ALY, PE  
Approved By: M. ELMORSI, PE

### KEY PLAN



### REGISTRATION



NYC DOB JOB NUMBER

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Contract No. 18-2586

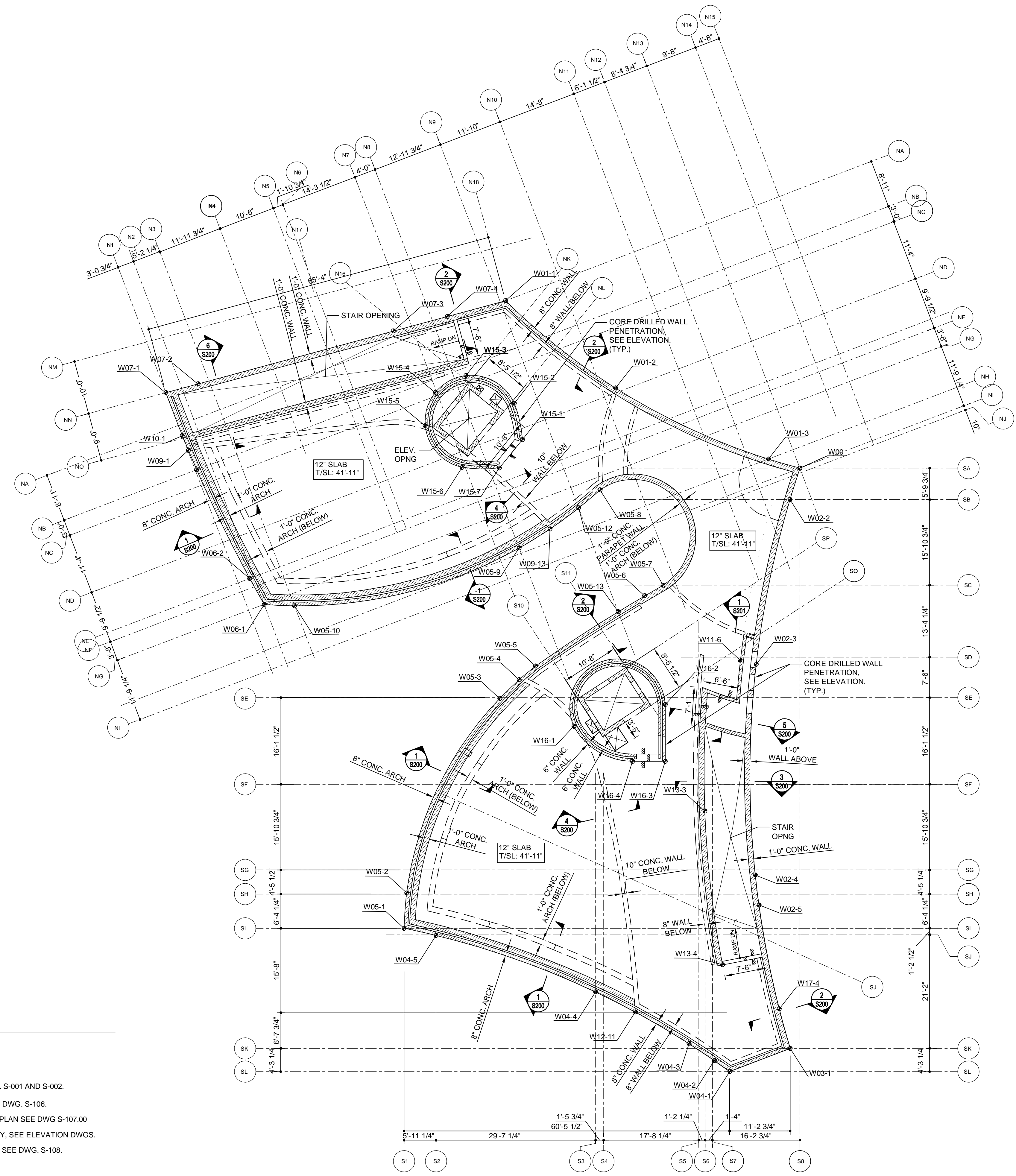
### SHEET TITLE

ROOF LEVEL PLAN

### SHEET NUMBER

S-105.00

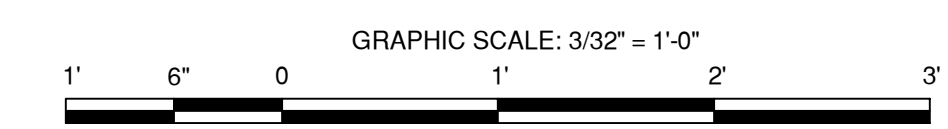
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1 ROOF LEVEL PLAN  
SCALE: 3/32" = 1'-0"

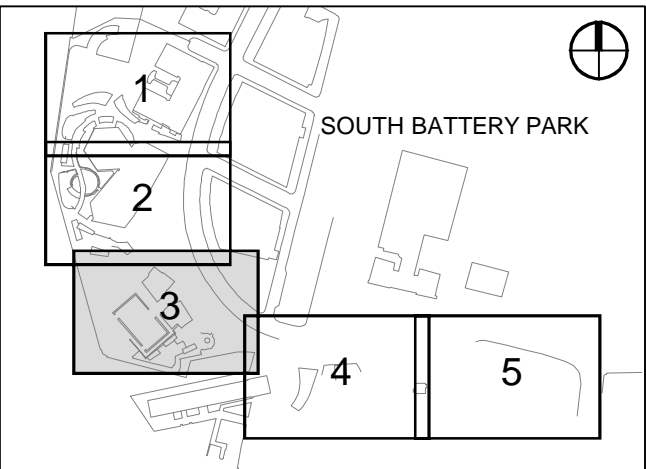
- NOTES (ROOF FL):
- FOR GENERAL NOTES, SEE DWG. S-001 AND S-002.
  - FOR SLAB REINFORCEMENT, SEE DWG. S-106.
  - FOR BULKHEAD ROOF FRAMING PLAN SEE DWG S-107.00
  - FOR CONCRETE ARCH GEOMETRY, SEE ELEVATION DWGS.
  - FOR PLANTER WALL GEOMETRY, SEE DWG. S-108.

ITEMS	ROOF LOAD SCHEDULE (PSF)		
	GREEN ROOF	ROOF DECK	STAIRS
LIVE LOAD	100	100	100
12" CONC. SLAB	150	150	-
6" CONC. SLAB	-	-	75
L.W. TOPPING SLAB	40	40	-
INSULATION, WATERPROOFING AND DRAINAGE MAT	10	10	10
SATURATED SOIL + PLANTING	90	-	-
3" PAVERS OVER PEDESTAL SYSTEM	-	35	-
SOLAR PANELS AND TRACKING	-	-	-
SUSPENDED CEILING + INSUL	35	35	-
TOTAL DEAD LOAD	325	270	85
TOTAL	425	370	200



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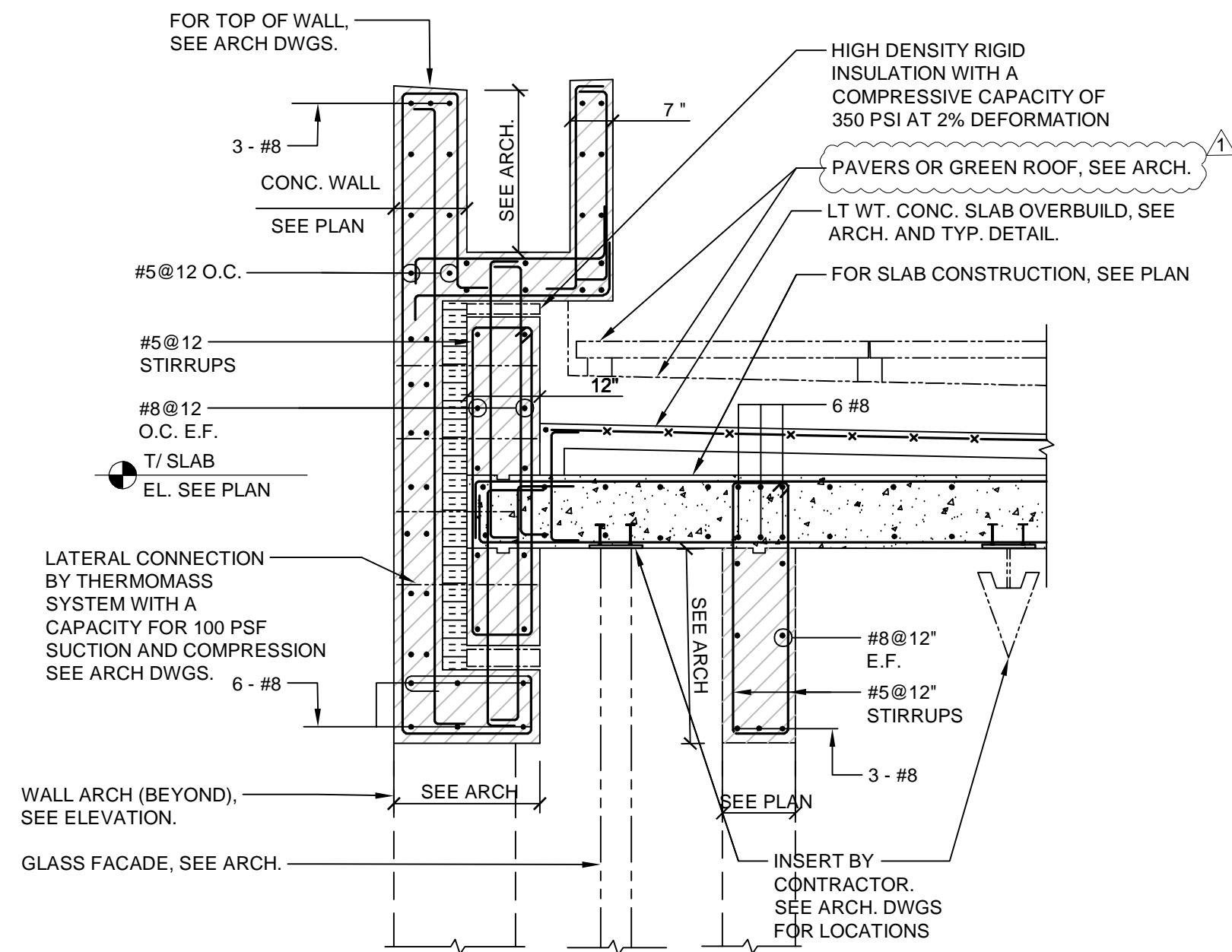
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**SUPERSTRUCTURE SECTIONS I**

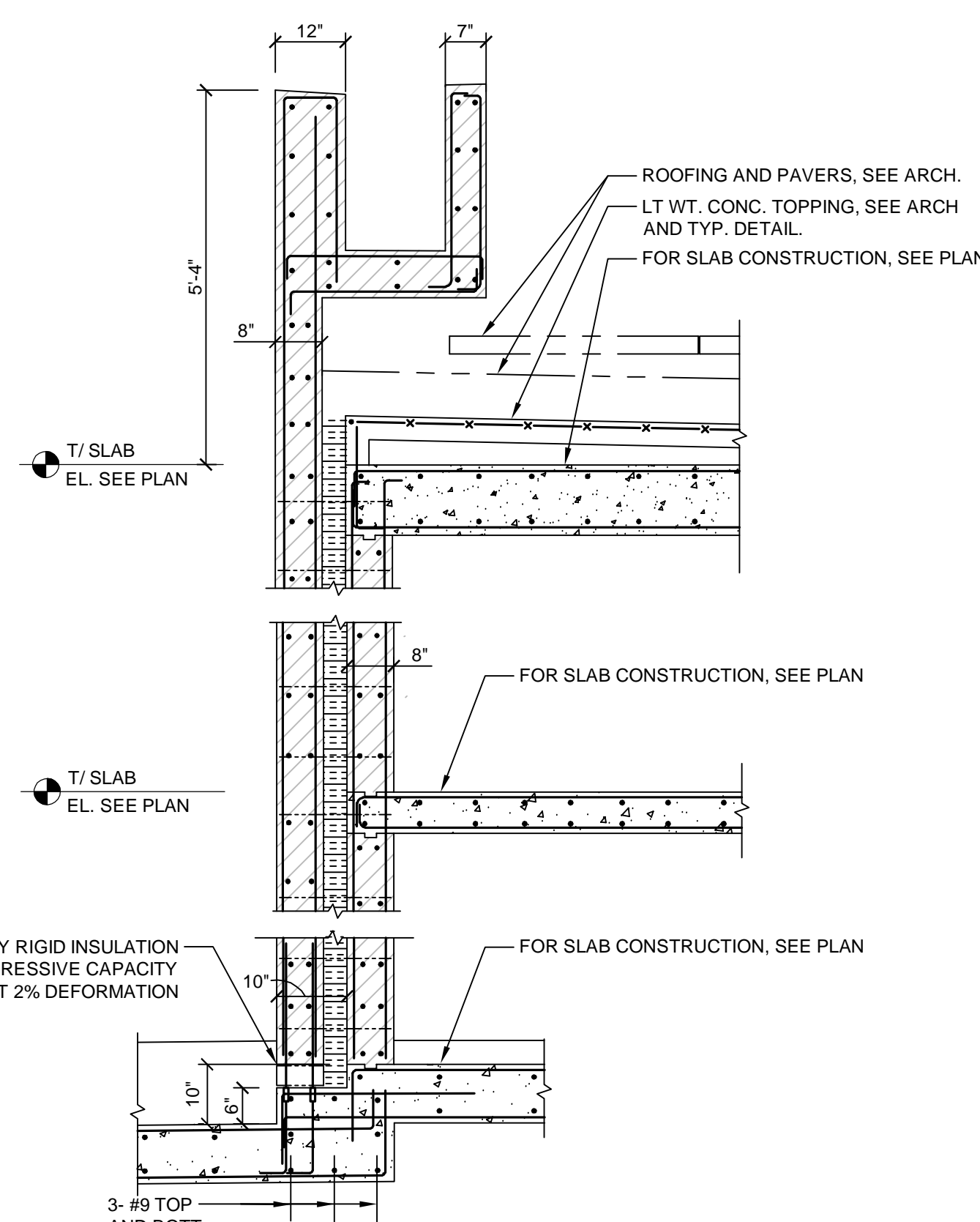
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**S-200.00**

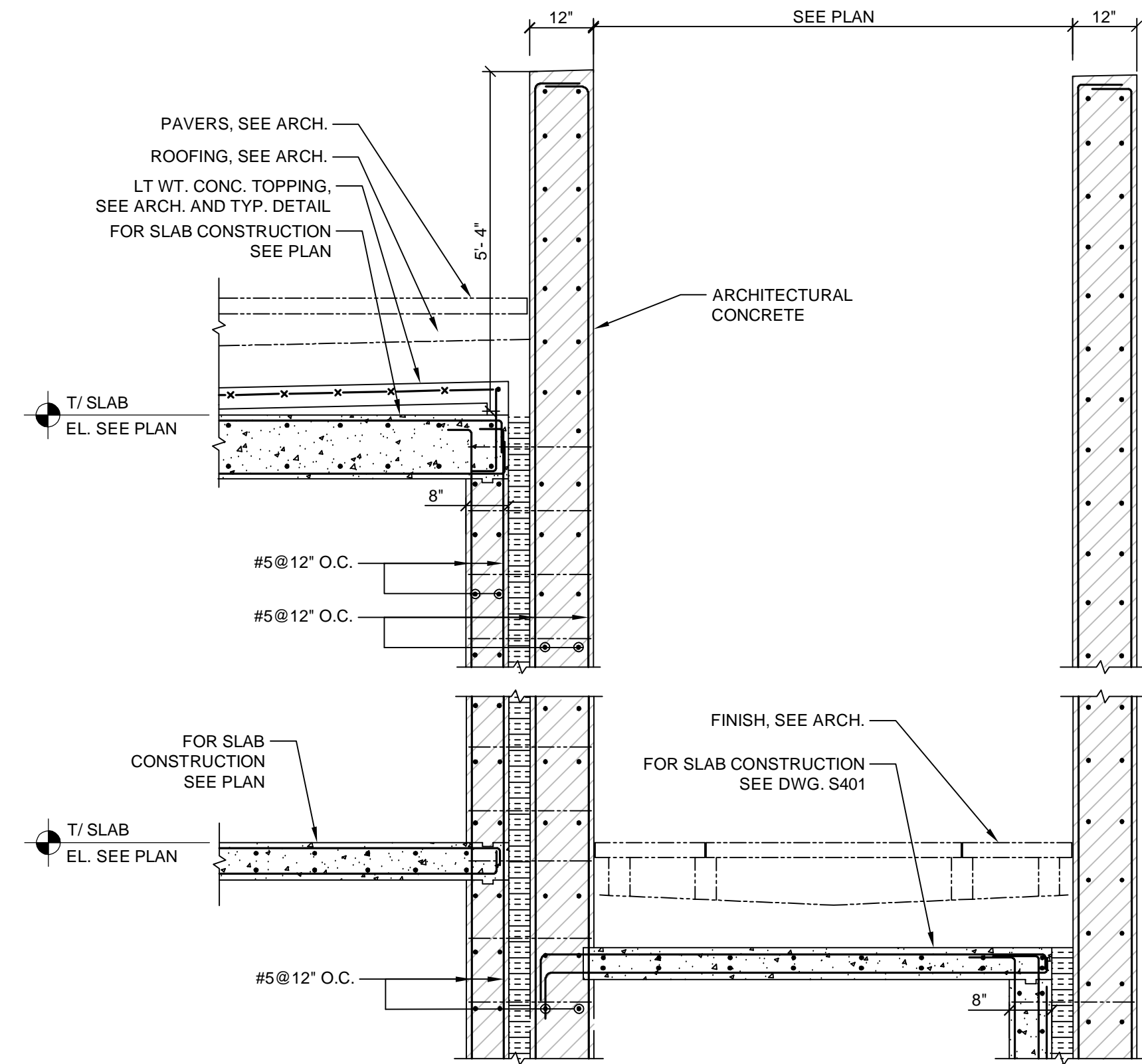
ANSI D 22" x 34"



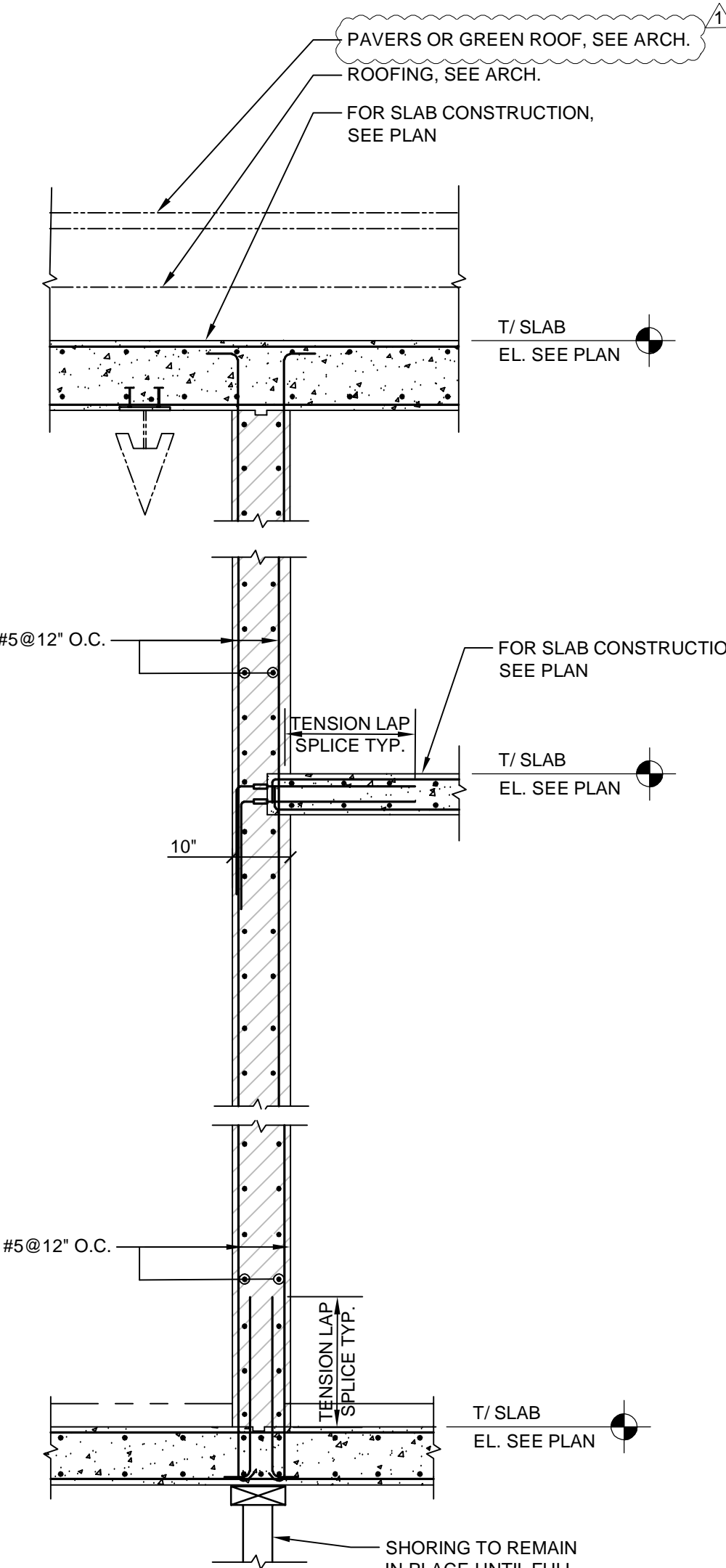
1  
 S-200  
**PARAPET SECTION AT GLASS WALL**  
 1/2" = 1'-0"



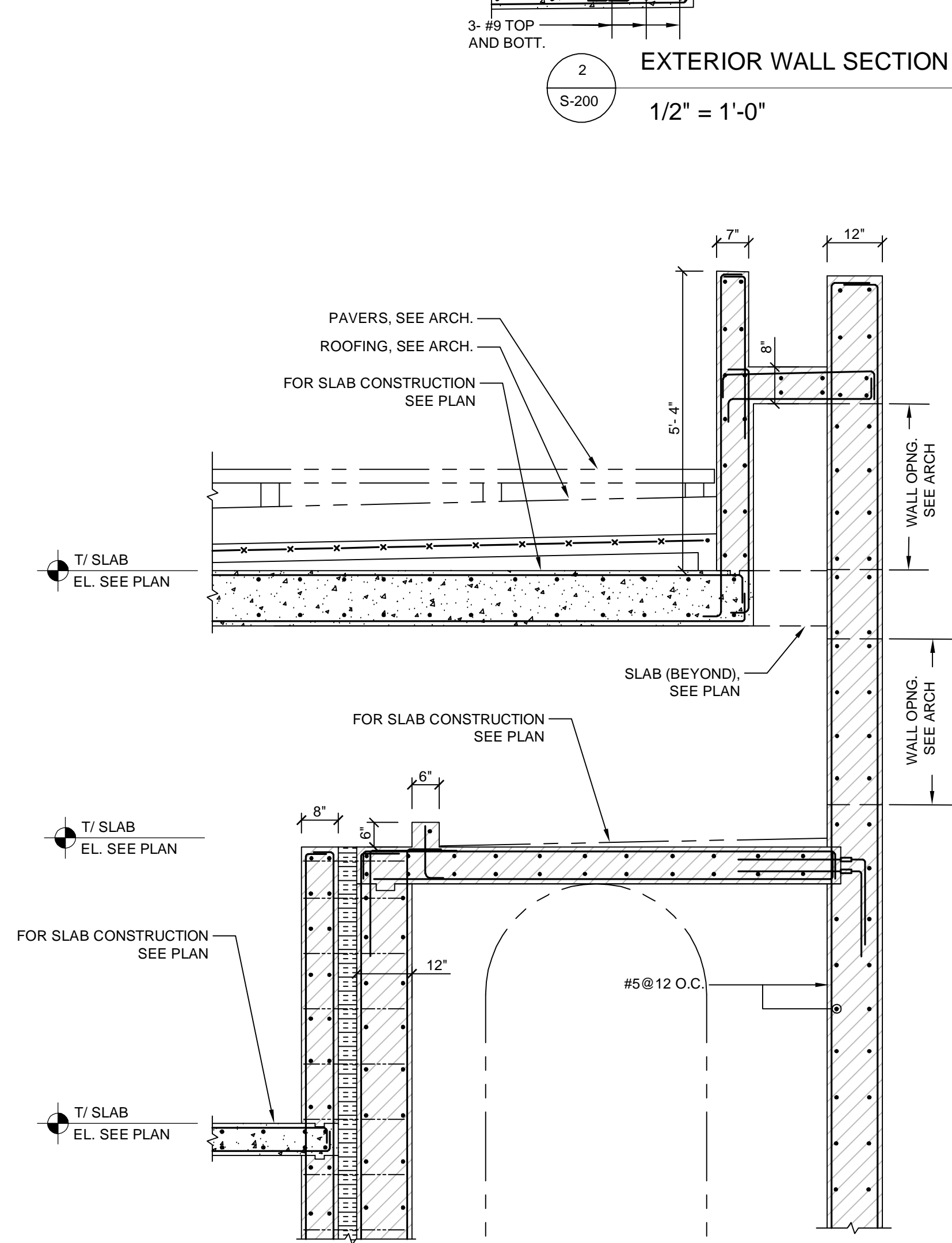
2  
 S-200  
**EXTERIOR WALL SECTION**  
 1/2" = 1'-0"



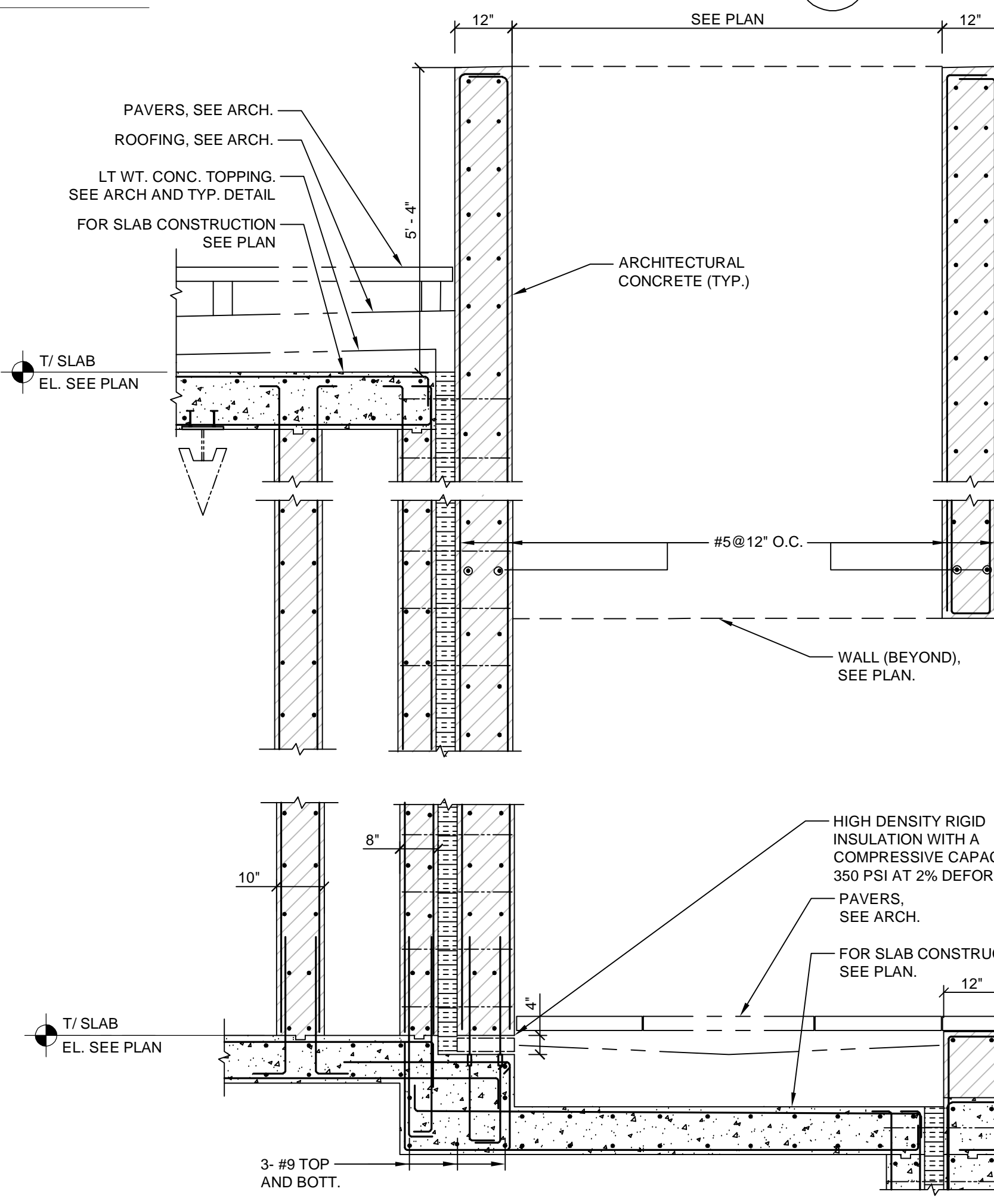
3  
 S-200  
**SECTION AT STAIR**  
 1/2" = 1'-0"



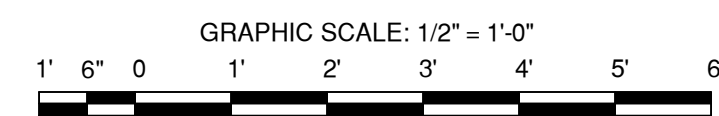
4  
 S-200  
**SECTION AT INTERIOR WALL**  
 1/2" = 1'-0"



5  
 S-200  
**SECTION AT PLENUM**  
 1/2" = 1'-0"



6  
 S-200  
**SECTION AT ENTRANCE**  
 1/2" = 1'-0"



DOB APPROVAL STAMP

PROJECT

20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

OWNER

HUGH L. CAREY BATTERY  
PARK CITY AUTHORITY

200 Liberty St. 24th Floor  
New York, New York 10281  
212 417 4304

PROJECT MANAGER, STRUCTURAL ENGINEERS

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ARCHITECT

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MEP ENGINEERS

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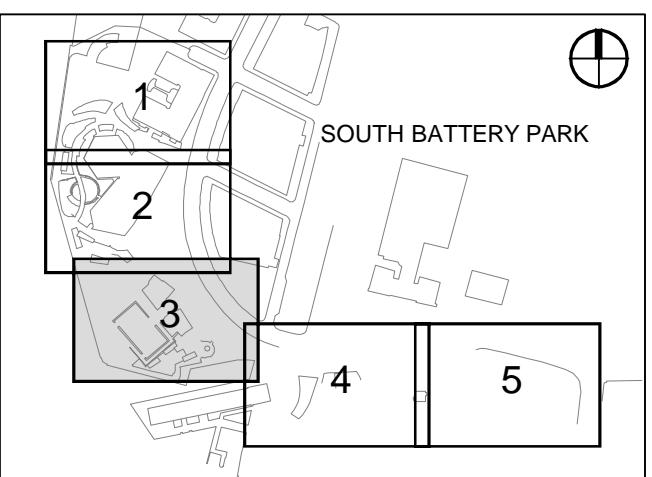
Designed By: U. PICARDAL, PE

Drawn By: C. PATEL

Checked By: C. RAPADAS, PE, A. ALY, PE

Approved By: M. ELMORSI, PE

KEY PLAN



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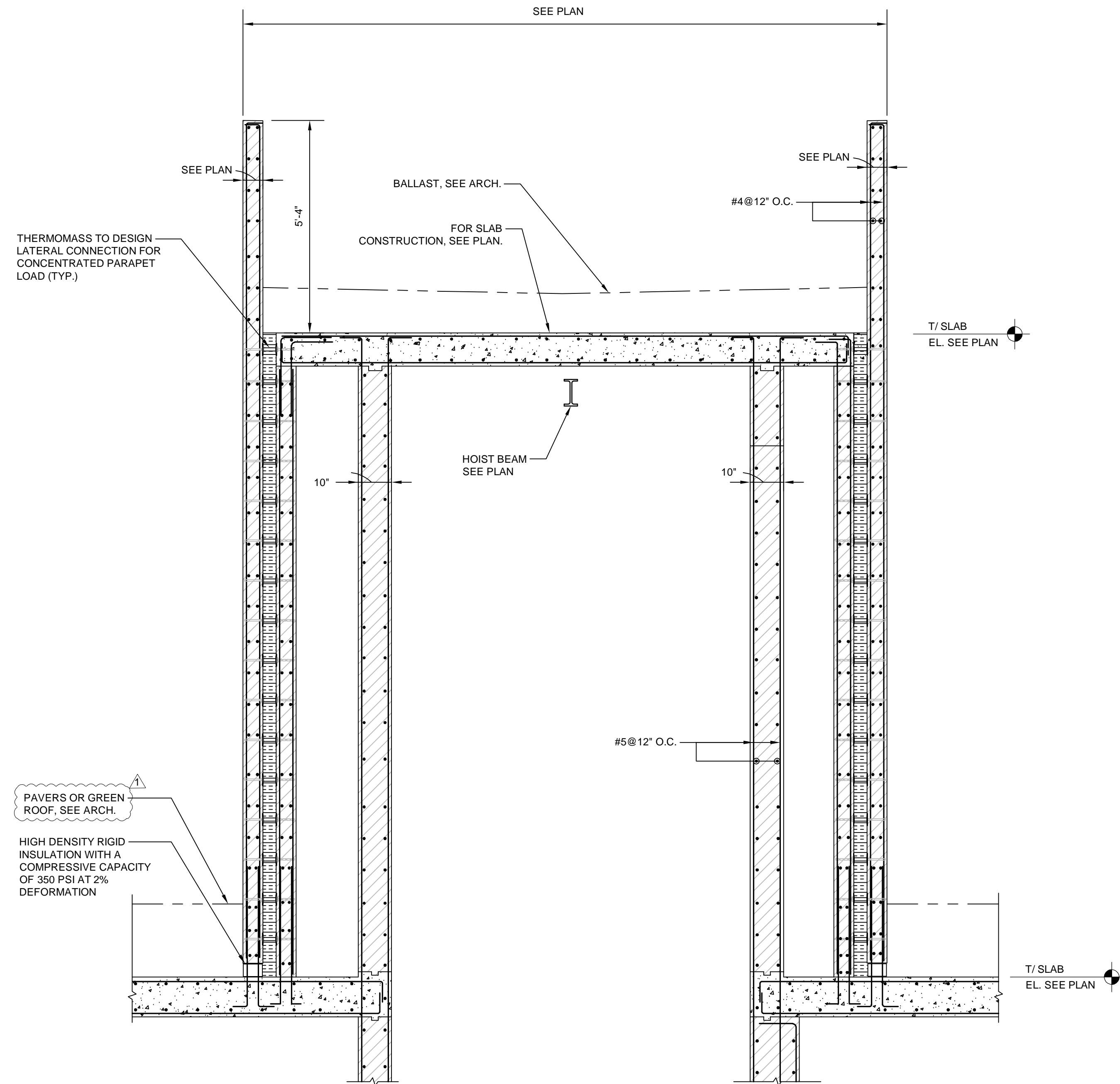
SUPERSTRUCTURE  
SECTIONS III

SHEET NUMBER

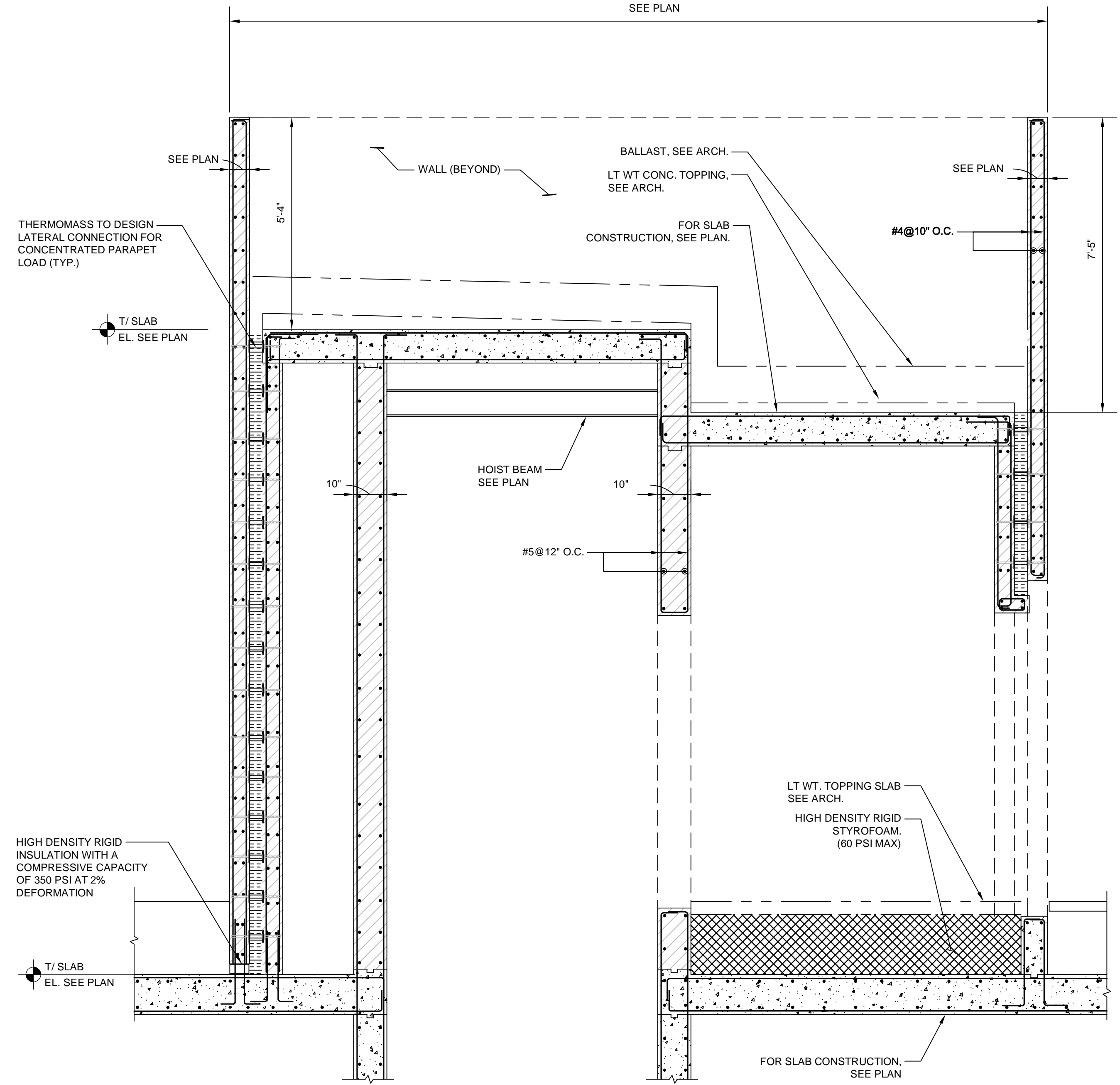
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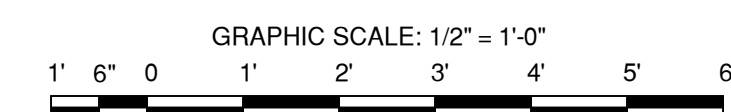
ANSI D 22" x 34"



1 SECTION AT BULKHEAD  
1/2" = 1'-0"



2 SECTION AT BULKHEAD  
1/2" = 1'-0"



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**ATTACHMENT #4:**  
**REVISED DRAWING A-131**

*(ATTACHED)*

**PROJECT**  
20 BATTERY PLACE  
NEW YORK, NEW YORK 10280

**OWNER**  
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PARK CITY AUTHORITY  
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**MEP ENGINEERS**  
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Chicago, Illinois 60604  
313 987 0061 www.milhouseinc.com

### Legend Notes

Notes For This Sheet Only

Refer Lighting Dwgs. for Fixture Type & Description  
Lighting Fixtures

- Exterior**
- TK Exterior Uplight, Recessed
  - TT Exterior Wall Mounted

- Interior**
- TS Recessed Downlight
  - TU Pendant Fixture, Ceiling Mounted
  - TQ Recessed Perimeter LED Fixture
  - L1 Linear LED
  - OS Occupancy (OS) or Daylight Sensor (DS)
  - VS Vacancy Switch

Refer MEP Dwgs. for Device Type & Description  
Refer A751 For Typical Device Elevations

### Devices

#### Fire Alarm

- PS Pull Station
- ST Strobe
- HS Horn / Strobe
- SD Smoke Detector
- HD Heat Detector
- SP Sprinkler - Pendant
- SSP Sprinkler - Sidewall
- EX Exit Sign - Ceiling Mounted
- CPA Control Panel Remote Annunciator

### Electrical

- JB Junction Box
- PAS Potential AV/Security Conduit Location
- EFO Exterior Rated Floor Outlet
- WRWO Wet Rated Wall Outlet
- WO Wall Outlet

### Plumbing

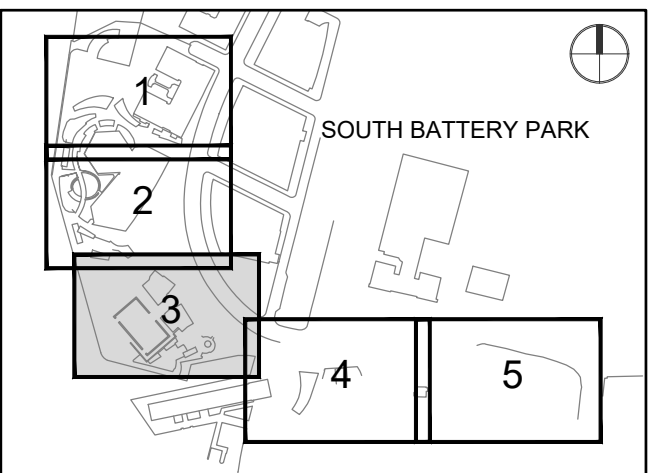
- H Floor Hydrant

### Notes

- 01 Architectural CIP Concrete. See Struc. Dwg.
- 08 Painted Metal and Glass Window System
- 32 Sprinkler, See Fire Protection Drawings
- 43 Suspended GWB Ceiling. Ref. Finish Sched.
- 114 Electrical Conduit, See E Documents
- 115 Junction Box, See E Documents
- 164 Sprinkler Piping, See FP Drawings
- 165 Future AV and IT Conduit
- 166 Toilet Partition Steel Framing Member

Key Plan (N.T.S.)

### KEY PLAN



### REGISTRATION



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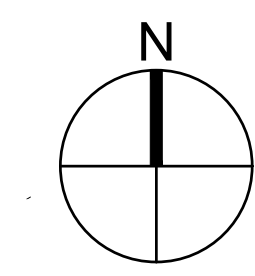
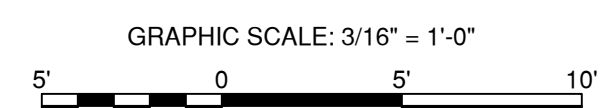
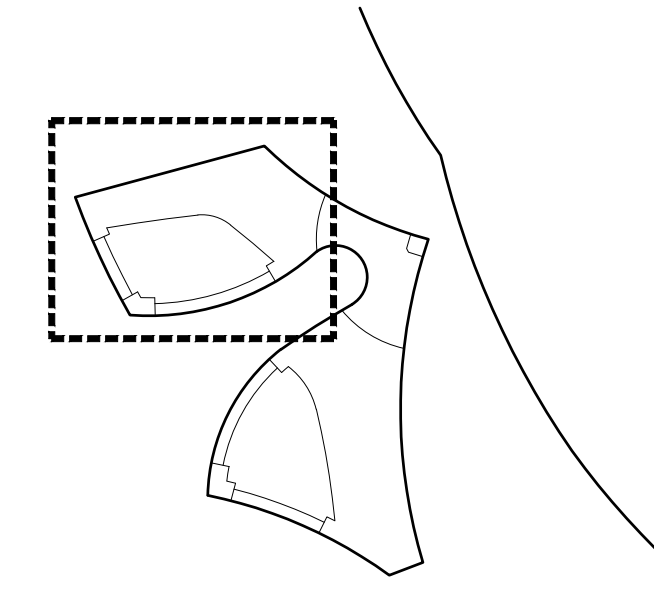
Contract No. 18-2586

### SHEET TITLE

### BASEMENT LEVEL DEVICES

### SHEET NUMBER

# A-131.00



DOB APPROVAL STAMP

**ATTACHMENT #5:**  
**NYCDOT OFFICE OF CONSTRUCTION MITIGATION AND COORDINATION (OCMC)**  
**DRAFT TRAFFIC STIPULATIONS DATED JANUARY 14, 2022**

*(ATTACHED)*





**OCMC TRAFFIC STIPULATIONS**

**January 14, 2022**

**OCMC FILE NO:** MEC 22-039  
**CONTRACT ID:** 18-2586  
**PROJECT:** SOUTH BATTERY PARK CITY RESILIENCY DESIGN SERVICES  
**LOCATION(S):** SOUTH BATTERY PARK CITY, BATTERY PLACE FROM 1<sup>ST</sup> PLACE TO WEST STREET

PERMISSION IS HEREBY GRANTED TO THE **BATTERY PARK CITY AUTHORITY** AND ITS DULY AUTHORIZED AGENT, TO ENTER UPON AND RESTRICT THE FLOW OF TRAFFIC AT THE ABOVE LOCATION(S) FOR THE PURPOSE OF CARRYING OUT THE ABOVE NOTED PROJECT, SUBJECT TO THE STIPULATIONS, AS NOTED BELOW:

**A. SPECIAL STIPULATIONS**

1. **EMBARGOES** – A CONSTRUCTION EMBARGO WILL APPLY TO THOSE LOCATIONS BELOW WHICH FALL WITHIN THE **HOLIDAY EMBARGO** OR ANY OTHER SPECIAL EVENT EMBARGOES SUCH AS PUBLISHED BY THE BUREAU OF PERMIT MANAGEMENT AND CONSTRUCTION CONTROL.
2. **BIKE LANES** – IF WORK IS IN OR AFFECTING A BIKE LANE, THE PERMITTEE MUST POST ADVANCE WARNING SIGNS 350 FEET AND 200 FEET PRIOR TO THE WORK ZONE STATING “**CONSTRUCTION IN BIKE LANE AHEAD PROCEED WITH CAUTION**”, AND ALSO POST A SIGN AT THE WORK ZONE STATING “**CONSTRUCTION IN BIKE LANE PROCEED WITH CAUTION**”. SUCH SIGNS SHALL BE ORANGE, 3’ X 3’, DIAMOND-SHAPED WITH 4” BLACK LETTERING. SIGNS SHALL BE POSTED IN ACCORDANCE WITH THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. **BIKE SHARE STATIONS**: THE PERMITTEE SHALL NOT REMOVE, RELOCATE, DAMAGE OR DISRUPT THE OPERATION OF EXISTING BIKE SHARE STATIONS WITHOUT FIRST CONTACTING NYC BIKE SHARE AT 855-245-3311 FOR THEIR REQUIREMENTS PRIOR TO COMMENCING WORK.
4. **BUS STOPS** – THE PERMITTEE SHALL PROVIDE WRITTEN NOTICE TO NYC DOT OCMC AND NEW YORK CITY TRANSIT (NYCT) A MINIMUM OF FIVE (5) WEEKS IN ADVANCE FOR LANE/STREET CLOSURES THAT AFFECT BUS ROUTES/BUS STOPS.
5. **STREET LIGHTS / TRAFFIC SIGNALS**: THE PERMITTEE SHALL NOT REMOVE OR RELOCATE EXISTING STREET LIGHTS OR TRAFFIC SIGNALS WITHOUT FIRST OBTAINING APPROVAL FROM NYCDOT STREET LIGHTING / TRAFFIC SIGNALS UNIT.
6. **TRAFFIC CAMERAS, DETECTION/COMMUNICATION EQUIPMENT**: IF AT ANY TIME DURING THE APPROVED WORK, THE PERMITTEE ENCOUNTERS TRAFFIC SURVEILLANCE CAMERAS, DETECTION EQUIPMENT OR ANY TYPE OF COMMUNICATION EQUIPMENT (WIRELESS OR HARD-WIRED) ON ANY NYC DOT FACILITY, THAT IS NOT INCLUDED ON THE DESIGN/BUILD DRAWINGS, THE PERMITTEE SHALL IMMEDIATELY NOTIFY NYC DOT TRAFFIC MANAGEMENT BY PHONE AT 718-433-3390 OR 718-433-3340 AND VIA EMAIL AT [TMC@DOT.NYC.GOV](mailto:TMC@DOT.NYC.GOV) AND AWAIT DIRECTION PRIOR TO CONTINUING WORK.
7. **METERS** – THE PERMITTEE SHALL NOT REMOVE OR RELOCATE PARKING METERS WITHOUT FIRST OBTAINING APPROVAL FROM NYCDOT PARKING METER DIVISION AT 718 – 894 – 8651.
8. **TEST PITS** – THE BELOW TRAFFIC STIPULATIONS DO NOT APPLY TO TEST PIT WORK RELATED TO THIS CONTRACT. WORK HOURS AND OTHER REQUIREMENTS FOR TEST PIT OPERATIONS MAY DIFFER FROM THE STIPULATIONS IDENTIFIED BELOW. THE PERMITTEE SHALL BE REQUIRED TO OBTAIN SEPARATE PERMITS RELATED TO TEST PITS.
9. **TEMPORARY PARKING REGULATIONS/PAVEMENT MARKINGS** – THE PERMITTEE IS REQUIRED TO INSTALL, MAINTAIN AND REMOVE ALL NECESSARY TEMPORARY PARKING AND REGULATORY SIGNS AND PAVEMENT MARKINGS, AND RESTORE THEIR ORIGINAL CONDITION PER NYC DOT STANDARDS, PRIOR TO EXPIRATION OF THEIR PERMITS. THE PERMITTEE OR AGENCY PERFORMING PUBLIC OUTREACH SHALL POST AND MAINTAIN ADVISORY SIGNS A MINIMUM OF 48 HOURS PRIOR TO CHANGING EXISTING PARKING REGULATION SIGNS TO APPROVED TEMPORARY CONSTRUCTION PARKING REGULATION SIGNS. THE ADVISORY SIGNS SHOULD BE POSTED ON ALL POLES AND DRIVE RAILS ON THE SEGMENT AFFECTED, INDICATING THE DATE OF THE CHANGE, THE NEW REGULATIONS AND A TELEPHONE NUMBER TO OBTAIN MORE INFORMATION.
10. **ACCESS TO ABUTTING PROPERTIES** – THE PERMITTEE SHALL COORDINATE ALL ACTIVITIES WITH ABUTTING PROPERTY OWNERS TO ENSURE ACCESS IS PROVIDED TO/FROM ENTRANCES/DRIVEWAYS AT ALL TIMES.
11. **AUTHORIZED PARKING** – PRIOR TO PERFORMING WORK WHICH IMPACTS AUTHORIZED PARKING, THE PERMITTEE SHALL SUBMIT IN WRITING, AND COPY OCMC-STREETS, A REQUEST TO OCCUPY SPACE CURRENTLY USED BY AUTHORIZED VEHICLES. APPROVAL MUST BE RECEIVED FROM AUTHORIZED PARKING PRIOR TO OCCUPYING THESE AREAS.
12. **NOTIFICATION** – THE PERMITTEE MUST, AT LEAST TWO (2) WORKING DAYS BEFORE THE START OF CONSTRUCTION, NOTIFY THE NYC FIRE DEPARTMENT, NYC POLICE DEPARTMENT, NYC EMS, LOCAL COMMUNITY BOARD, BOROUGH PRESIDENT’S OFFICE-CHIEF ENGINEER, NYCDOT OCMC OFFICE, AND ALL ABUTTING PROPERTY OWNERS.

13. **CONSTRUCTION INFORMATIONAL SIGNS** – THIS PROJECT REQUIRES A CONSTRUCTION PROJECT INFORMATIONAL SIGN (CPIS) IN ACCORDANCE WITH NYCDOT HIGHWAY RULE SECTION 2-02 (4) AND (5). CRITERIA AND A PROTOTYPE FOR THIS SIGN MAY BE FOUND ON THE NYCDOT WEBSITE AT:

[HTTP://WWW.NYC.GOV/HTML/DOT/DOWNLOADS/PDF/DOT\\_CPIS\\_DIRECTION.S.PDF](http://www.nyc.gov/html/dot/downloads/pdf/dot_cpis_directions.pdf)

14. **ENHANCED MITIGATIONS**

- o **ENHANCED MITIGATIONS FOR PEDESTRIAN FLOW**, INCLUDING METAL FENCING, SHALL BE PROVIDED TO ENSURE PEDESTRIANS STAY WITHIN THEIR DESIGNATED PATH/ROUTE. PEDESTRIAN MANAGERS SHALL BE PROVIDED TO ASSIST WITH PEDESTRIANS AT THE DESIGNATED CROSSWALK AREAS.
- o **"NO STANDING ANYTIME-TEMPORARY CONSTRUCTION" SIGNS** AND TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED AND MAINTAINED AS WARRANTED BY THE MAINTENANCE AND PROTECTION OF TRAFFIC (MPT) REQUIRED TO FACILITATE TRAFFIC MOVEMENTS THROUGH THE WORK ZONE. ALL TEMPORARY SIGNS AND PAVEMENT MARKINGS SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
- o **COMMUNITY OUTREACH** SHALL BE PROVIDED FOR THE DURATION OF THE PROJECT.

**B. MAINTENANCE AND PROTECTION OF TRAFFIC**

**1. BATTERY PLACE, BETWEEN 1<sup>ST</sup> PLACE AND LITTLE WEST STREET**

- Work hours shall be: 7:00 AM to 6:00 PM, Monday thru Friday.  
8:00 AM to 7:00 PM, Saturday and Sunday
- Contractor shall coordinate with the Museum of Jewish Heritage before mobilizing and at all times thereafter. No impact to museum operations and access to the museum must be maintained at all times.
- Contractor shall provide safe passage/access through the construction zone for museum's emergency access.
- Contractor shall maintain a minimum of two (2) 11-foot lanes for thru traffic, one lane in each direction, during working hours. After working hours the contractor shall break down the MPT setup and restore all thru-traffic lanes.
- Contractor shall maintain either a 5-foot clear sidewalk for pedestrian access at all times or, a protected walkway in the roadway meeting all NYCDOT specifications and ramped at entry to sidewalk for handicapped accessibility.
- No impact to a bus stop and/or bus operations may occur, including the planned closure of a bus stop, without prior approval from NYC Transit Operations Planning. Contractor must contact Phil Speidel, NYCT, 646-252-5544

**2. INTERSECTION OF BATTERY PLACE AND LITTLE WEST STREET**

- Work hours shall be: 7:00 AM to 6:00 PM, Monday thru Friday.  
8:00 AM to 7:00 PM, Saturday and Sunday
- Contractor shall maintain the minimum of two (2) 11-foot lanes for thru traffic on Battery Place, one lane in each direction, during working hours. After working hours the contractor shall break down the MPT setup and restore all thru traffic lanes.
- Contractor shall maintain the minimum of one 11-foot lane for thru traffic on Little West Street during working hours; after working hours, the contractor shall break down the MPT setup and restore all thru traffic lanes.
- If contractor occupies the crosswalks, alternative and protected crosswalks must be maintained

**3. BATTERY PLACE, LITTLE WEST STREET AND NORTH BOUND WEST STREET**

- Work hours shall be: 7:00 AM to 6:00 PM, Monday thru Friday.  
8:00 AM to 7:00 PM, Saturday and Sunday
- Contractor shall coordinate with NYS DOT before mobilizing to determine if Battery Place, between north bound and south bound West Street, south of the "kidney island" median, requires NYS DOT permits. Contact Lenny Bruk at Leonid.Bruk@dot.ny.gov and Joon Lee at Joon.Lee@dot.ny.gov
- Contractor shall maintain a minimum of two (2) 11-foot lanes for thru traffic, one lane in each direction during working hours. After working hours the contractor shall break down the MPT setup and restore all thru-traffic lanes.
- Contractor shall maintain either a 5-foot clear sidewalk for pedestrian access at all times or, a protected walkway in the roadway meeting all NYCDOT specifications and ramped at entry to sidewalk for handicapped accessibility.
- No impact to a bus stop and/or bus operations may occur, including the planned closure of a bus stop, without prior approval from NYC Transit Operations Planning. Contractor must contact Phil Speidel, NYCT, 646-252-5544

**4. INTERSECTION OF BATTERY PLACE AND WEST STREET (SOUTH BOUND & NORTH BOUND)**

- Work hours shall be: 7:00 AM to 6:00 PM, Monday thru Friday.  
8:00 AM to 7:00 PM, Saturday and Sunday
- Contractor shall maintain the minimum of two (2) 11-foot lanes for thru traffic on Battery Place, one lane in each direction during working hours. After working hours the contractor shall break down the MPT setup and restore all thru traffic lanes.
- Contractor shall maintain the minimum of one 11-foot lane for thru traffic on West Street, both on south bound and north bound West Street, during working hours; after working hours, the contractor shall break down the MPT setup and restore all thru traffic lanes.
- If contractor occupies the crosswalks, alternative and protected crosswalks must be maintained
- Contractor shall coordinate with NYS DOT before mobilizing to determine if Battery Place and the West Street intersections, both north bound and south bound West Street, south of the "kidney island" median, requires NYS DOT permits. Contact Lenny Bruk at Leonid.Bruk@dot.ny.gov and Joon Lee at Joon.Lee@dot.ny.gov

**C. GENERAL NOTES**

1. **THIS IS NOT A PERMIT.** THIS STIPULATION SHEET MUST BE SUBMITTED WITH ALL REQUESTS FOR PERMITS PERTAINING TO THE ABOVE CONTRACT AND PRESENT AT THE WORK SITE ALONG WITH ALL ACTIVE CONSTRUCTION PERMITS WHEN THE APPROVED WORK IS BEING PERFORMED.
2. THE CONTRACTOR MUST COMPLY WITH ALL CONSTRUCTION EMBARGOS ISSUED BY THE NYCDOT INCLUDING THE HOLIDAY EMBARGO.
3. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE NYCDOT SPECIAL EVENTS UNIT AS IDENTIFIED BELOW:
  - A. STREET FAIRS / FESTIVALS**
    - ALL EXCAVATIONS MUST BE PLATED WITH SKID RESISTANT PLATES.
    - PLATES MUST BE RECESSED AND FLUSH WITH PAVEMENT.
    - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
    - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
    - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
  - B. RUNNING / WALKING / BIKING EVENTS**
    - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
    - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
    - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
    - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
  - C. PARADES**
    - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
    - FORMATION AND DISPERSAL AREA PLATES MUST BE RECESSED AND FLUSH WITH PAVEMENT (PLATES MUST BE SKID RESISTANT).
    - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
    - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
    - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
  - D. MAYORAL EVENTS**
    - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
    - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
    - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
    - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
4. ALL RELOCATION WORK BY THE UTILITIES SUCH AS; CON EDISON, TELEPHONE, GAS AND CABLE COMPANIES SHALL PRECEDE THE CONTRACTORS' START OF WORK ON ALL AFFECTED ROADWAYS IN THE IMPACTED CONTRACT AREA.
5. THE CONTRACTOR IS ADVISED THAT OTHER CONTRACTORS MAY BE WORKING IN THE GENERAL AREA DURING THE TERM OF THIS STIPULATION. IN WHICH EVENT, THE CONTRACTOR MAY REQUIRE MODIFICATIONS BY THE OCMC-STREETS.
6. THE PERMITEE IS NOT AUTHORIZED TO ENTER, OCCUPY OR USE ANY PUBLICLY-OWNED OR PRIVATELY OWNED, NON-PAVED, LANDSCAPE OR NON-LANDSCAPED LOCATION WITHOUT SPECIFIC WRITTEN PERMISSION. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF A LIMITED-ACCESS ARTERIAL HIGHWAY, **WRITTEN** APPROVAL FROM THE NYCDOT OCMC-HIGHWAYS IS REQUIRED. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF A PUBLIC STREET OR PUBLIC PARK, **WRITTEN** APPROVAL FROM THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION OR NEW YORK CITY DEPARTMENT OF PARKS AND RECREATION IS REQUIRED. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF ANY OTHER JURISDICTION SUCH AS PRIVATE PROPERTY, STATE, FEDERAL ETC., IT IS THE PERMITEE'S RESPONSIBILITY TO DETERMINE THE PROPERTY OWNER AND OBTAIN THE WRITTEN APPROVAL.

7. THE PERMITTEE SHALL ADHERE TO THE NYCDOT BUREAU OF BRIDGES' SPECIAL PROVISIONS FOR LANDSCAPE PROTECTION, MAINTENANCE AND RESTORATION, ITEMS 1.18.15 THROUGH 1.18.19, WHENEVER AND WHEREVER ANY OF THE PERMITTEE'S ACTIVITIES OCCUR WITHIN A LIMITED ACCESS ARTERIAL HIGHWAY RIGHT - OF - WAY.
8. NO DEVIATION OR DEPARTURE FROM THESE STIPULATIONS WILL BE PERMITTED WITHOUT THE PRIOR WRITTEN APPROVAL FROM THE OCMC-STREETS. REQUEST FOR SUCH MODIFICATIONS SHALL BE SUBMITTED TO THE OFFICE OF THE OCMC-STREETS, NEW YORK CITY DEPARTMENT OF TRANSPORTATION, A MINIMUM OF TWENTY (20) DAYS IN ADVANCE FOR CONSIDERATION.
9. FOR ANY CONSTRUCTION ACTIVITY RESULTING IN THE FULL CLOSURE OF A ROADWAY FOR MORE THAN 180 CONSECUTIVE CALENDAR DAYS, THE CONTRACTOR MUST PRODUCE AND SUBMIT A COMMUNITY REASSESSMENT, IMPACT AND AMELIORATION (CRIA) STATEMENT TO NYCDOT PLANNING AND OBTAIN THEIR APPROVAL BEFORE APPLYING FOR PERMITS, IN COMPLIANCE WITH THE PROVISIONS OF **LOCAL LAW 24 STREET CLOSURE LAW.**
10. FOR THIS PROJECT THE CONTRACTOR SHALL FURNISH, INSTALL AND MAINTAIN ALL NECESSARY ADVANCE WARNING AND DETOUR SIGNS, TEMPORARY CONTROL DEVICES, BARRICADES, LIGHTS AND FLASHING ARROW BOARDS IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," THE TYPICAL SCHEMES INCLUDED IN THIS SPECIFICATION; AND AS ORDERED BY THE ENGINEER-IN-CHARGE AND THE OCMC-STREETS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING HIS CONSTRUCTION SIGNAGE. THE IDENTIFICATION SHALL INCLUDE THE CONTRACTOR'S NAME, SPONSORING AGENCY NAME AND THE CONTRACT NUMBER. THE IDENTIFICATION SHALL BE PLACED ON THE BACK OF THE SIGN. THE LETTERING SHALL BE THREE (3) INCHES HIGH.
12. THE OCMC-STREETS RESERVES THE RIGHT TO VOID OR MODIFY THESE STIPULATIONS SHOULD CONSTRUCTION FAIL TO COMMENCE WITHIN TWO (2) YEARS OF THE SIGNED DATE OF THESE STIPULATIONS.
13. THE EXECUTION OF THIS STIPULATION SHEET FOR THE PURPOSES OF PERMITTING BY

OCMC -STREETS IS PENDING THE FINAL DISPOSITION OF APPROVALS FOR THE LONG TERM USE OF CITY RIGHT-OF-WAY, CURRENTLY IN DISCUSSIONS BETWEEN BATTERY PARK CITY AUTHORITY AND NYCDOT.

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**GARY SMALLS**  
DIRECTOR  
OCMC-STREETS

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**GIL CRUZ**  
PROJECT MANAGER  
OCMC-STREETS