

01



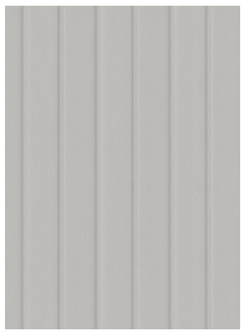
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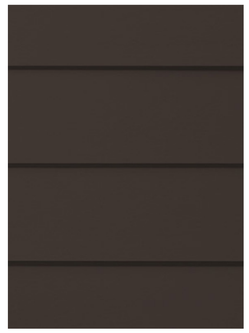




02

04











05 06 07 08 09





17 18



19

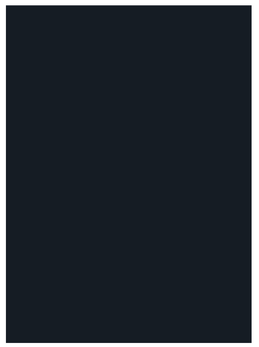


10 11 12





13 14 15



16

01. WATSONTOWN - COTTONWOOD BRICK; OR SIMILAR

02. SPALDING BRICK - PALMETTO ASHLAND; OR SIMILAR

03. SPALDING BRICK - PALMETTO WHITESTONE; OR SIMILAR NORMAN SIZE

04. PARAGON - BIRCH STACK STONE ; OR SIMILAR

05. JAMES HARDIE - FC PANEL - BOARD & BATTEN; OR SIMILAR

06. JAMES HARDIE - FC LAP SIDING; OR SIMILAR

07. JAMES HARDIE - FC VARIALBE LAP SIDING; OR SIMILAR

08. LONGBOARD DARK BROWN METAL SCREEN; OR SIMILAR

09. PRECAST CONCRETE - STAIN TO MATCH SW 7020 - BLACK FOX; OR SIMILAR

10. SW 7631 - CITY LOFT; OR SIMILAR

11. SW 7020 - BLACK FOX; OR SIMILAR

12. SW 7056 - RESERVED WHITE; OR SIMILAR

13. SW 7026 - GRIFFIN; OR SIMILAR

14. SW 7615 - SEA SERPENT; OR SIMILAR

15. SW 7005 - PURE WHITE; OR SIMILAR

16. SW 6992 - INKWELL; OR SIMILAR

17. JAMES HARDIE - ASPEN RIDGE; OR SIMILAR

18. GEOLAM - EBONY; OR SIMILAR

19. STANDFORD - WALL SCONCE; OR SIMILAR

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704 / 333-7272
ClineDesignAssoc.com

NORTHWOOD RAVIN
NWR HILLMONT
CHAPEL HILL, NC

NOT FOR CONSTRUCTION

100% DESIGN DEVELOPMENT PROGRESS SET NOT FOR CONSTRUCTION

PROJECT: 224019
DATE: 12.18.2024
REVISIONS*: DATE

*P# = PERMIT, R# = RFI, # = REVISON
DRAWN BY: MS, MM, TG, CA
CHECKED BY: ET, OP

MATERIALS AND FINISHES

A200

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BUILDING 1 OVERALL WEST ELEVATION 4

1/16" = 1'-0"



BUILDING 1 OVERALL SOUTH ELEVATION 3

1/16" = 1'-0"



BUILDING 1 OVERALL EAST ELEVATION 2

1/16" = 1'-0"



BUILDING 1 OVERALL NORTH ELEVATION 1

1/16" = 1'-0"

cline

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ORLANDO J. PIZARRO
REGISTERED ARCHITECT
11981
NORTH CAROLINA
CHARLOTTE, N.C.
12/19/2024

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DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 1/2 - OVERALL EXTERIOR ELEVATIONS

A201

12/20/2024 2:42:22 PM Workspace Active Updated By: ANDREW.PARKER@CLINEDESIGN.COM



BUILDING 1 ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"

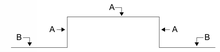


BUILDING 1 ENLARGED NORTH ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
3. REFER TO SPECIFICATIONS FOR ALL EXTERIOR MATERIALS. THE WALL SECTIONS AND DETAILS SHOWN IN THIS SET REFLECT FIBER CEMENT PANEL / SIDING WITH 5/4 TRIM. ALL MATERIAL WIDTHS TO REMAIN SAME SIZE IF ANY PRODUCT SUBSTITUTION IS MADE. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES IN DETAILS DUE TO PRODUCT SUBSTITUTIONS.
4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

- M# — DENOTES MATERIALS
- A1a — DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
- EJ — EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

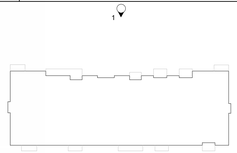
MISCELLANEOUS:

M31	PARGE COAT & PAINT	M30	SCREEN
M33	GLASS	M32	VINYL WINDOW (BRONZE)
M35	SCREEN	M34	FIBERGLASS BALCONY DOOR
		M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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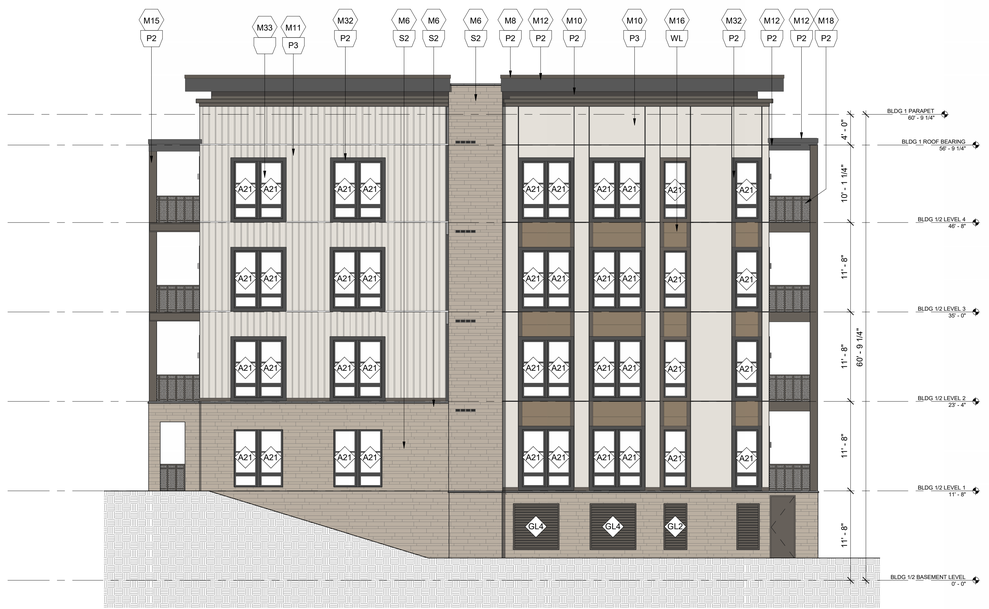
*P# = PERMIT, R# = RFI, # = REVISON

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BUILDING 1/2 - ENLARGED EXTERIOR ELEVATIONS

A202

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BUILDING 1 ENLARGED WEST ELEVATION 2

1/8" = 1'-0"

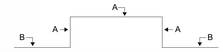


BUILDING 1 ENLARGED EAST ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
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6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
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17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

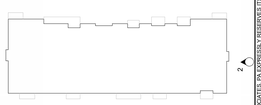
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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BUILDING 1/2 - ENLARGED EXTERIOR ELEVATIONS

A203

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PLOTTED: 12:42:27 PM Monday, December 16, 2024 by Kyle Hartsell (CDA) M:\2024 Projects\224019 NWR Hillmont\Drawings\Arch\A203 Elevations.rvt



BUILDING 3 OVERALL EAST ELEVATION 4

1/16" = 1'-0"



BUILDING 3 OVERALL SOUTH ELEVATION 3

1/16" = 1'-0"



BUILDING 3 OVERALL WEST ELEVATION 2

1/16" = 1'-0"



BUILDING 3 OVERALL NORTH ELEVATION 1

1/16" = 1'-0"

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BUILDING 3 - OVERALL EXTERIOR ELEVATIONS

A221

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BUILDING 3 ENLARGED NORTH ELEVATION - WEST 2

1/8" = 1'-0"

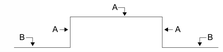


BUILDING 3 ENLARGED NORTH ELEVATION - EAST 1

1/8" = 1'-0"

GENERAL NOTES

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17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
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M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

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M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

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M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

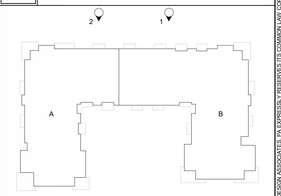
MISCELLANEOUS:

M31	PARGE COAT & PAINT	M30	SCREEN
M33	GLASS	M32	VINYL WINDOW (BRONZE)
M35	SCREEN	M34	FIBERGLASS BALCONY DOOR
		M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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Charlotte, NC 28217
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NWR HILLMONT

CHAPEL HILL, NC

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50494
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RALEIGH, NC

ORLANDO J. PIZARRO
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11981
NORTH CAROLINA
CHARLOTTE, N.C.
12/18/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 3 - ENLARGED EXTERIOR ELEVATIONS

A222

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BUILDING 3 ENLARGED SOUTH ELEVATION - WEST 2

1/8" = 1'-0"

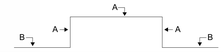


BUILDING 3 ENLARGED WEST ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
3. REFER TO SPECIFICATIONS FOR ALL EXTERIOR MATERIALS. THE WALL SECTIONS AND DETAILS SHOWN IN THIS SET REFLECT FIBER CEMENT PANEL / SIDING WITH 5/4 TRIM. ALL MATERIAL WIDTHS TO REMAIN SAME SIZE IF ANY PRODUCT SUBSTITUTION IS MADE. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES IN DETAILS DUE TO PRODUCT SUBSTITUTIONS.
4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
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13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
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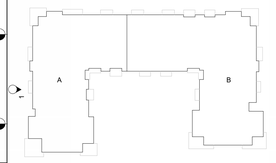
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
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KEY PLAN



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DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 3 - ENLARGED EXTERIOR ELEVATIONS

A223

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2025.01.8 4:45 PM Mindaugas Stasiulis, Jordana Hall, Kaitlyn Hall, Matthew Johnson, Ryan Williams.rvt



BUILDING 3 ENLARGED COURTYARD NORTH ELEVATION 2

1/8" = 1'-0"

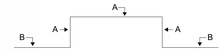


BUILDING 3 ENLARGED COURTYARD WEST ELEVATION 1

1/8" = 1'-0"

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SYMBOL LEGEND

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M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
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M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
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M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

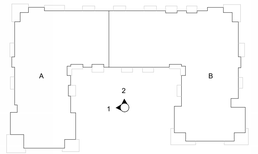
MISCELLANEOUS:

		M30	SCREEN
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B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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NORTHWOOD RAVIN
NWR HILLMONT
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ORLANDO J. PIZARRO — REGISTERED ARCHITECT — 11981 — NORTH CAROLINA — CHARLOTTE, N.C. — 12/18/2024

PROJECT:	224019
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REVISIONS*:	DATE

P## = PERMIT, R## = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 3 - ENLARGED EXTERIOR ELEVATIONS

A224

12/20/2024 4:43:21 PM Marianne Stone, Orlando Pizarro, Kristin Hammond@cline.dz Kristin Hammond.rvt



BUILDING 3 ENLARGED SOUTH ELEVATION - EAST 2

1/8" = 1'-0"

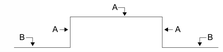


BUILDING 3 ENLARGED COURTYARD EAST ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

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FIBER CEMENT:

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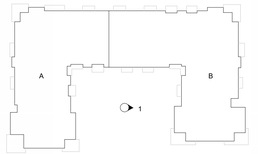
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BUILDING 3 - ENLARGED EXTERIOR ELEVATIONS

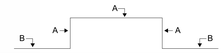
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12/19/2024 2:43:07 PM Mariana Sosa Jaramillo Revit Instance\224019_NWR Hillmont.rvt

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1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
3. REFER TO SPECIFICATIONS FOR ALL EXTERIOR MATERIALS. THE WALL SECTIONS AND DETAILS SHOWN IN THIS SET REFLECT FIBER CEMENT PANEL / SIDING WITH 5/4 TRIM. ALL MATERIAL WIDTHS TO REMAIN SAME SIZE IF ANY PRODUCT SUBSTITUTION IS MADE. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES IN DETAILS DUE TO PRODUCT SUBSTITUTIONS.
4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

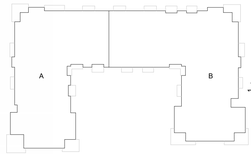
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN





BUILDING 3 ENLARGED EAST ELEVATION

1/8" = 1'-0"

1

cline

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NORTHWOOD RAVIN

NWR HILLMONT

CHAPEL HILL, NC

CLINE DESIGN ASSOCIATES, PA
REGISTERED ARCHITECTURAL FIRM
50494
NORTH CAROLINA
RALEIGH, NC

ORLANDO J. PIZARRO
REGISTERED ARCHITECT
11981
NORTH CAROLINA
CHARLOTTE, N.C.
12/19/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

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BUILDING 3 - ENLARGED EXTERIOR ELEVATIONS

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BUILDING 4 OVERALL EAST ELEVATION 4

1/16" = 1'-0"



BUILDING 4 OVERALL SOUTH ELEVATION 3

1/16" = 1'-0"



BUILDING 4 OVERALL WEST ELEVATION 2

1/16" = 1'-0"



BUILDING 4 OVERALL NORTH ELEVATION 1

1/16" = 1'-0"

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NORTHWOOD RAVIN

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CLINE DESIGN ASSOCIATES, PA
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CHARLOTTE, N.C.
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CHECKED BY:	ET, OP

BUILDING 4 - OVERALL EXTERIOR ELEVATIONS

A231

PROJECT FILE PATH: N:\Active Cline Projects_NWR Hillmont\Revit_NWR Hillmont.rvt



BUILDING 4 ENLARGED WEST ELEVATION 3

1/8" = 1'-0"



BUILDING 4 ENLARGED NORTH ELEVATION - WEST 2

1/8" = 1'-0"

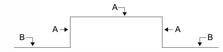


BUILDING 4 ENLARGED NORTH ELEVATION - EAST 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
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17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



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M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
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MATERIALS

BRICK:

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M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
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M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

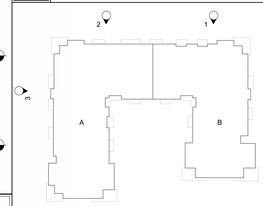
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

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P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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ORLANDO J. PIZARRO REGISTERED ARCHITECT 11981 NORTH CAROLINA CHARLOTTE, N.C. 12/19/2024

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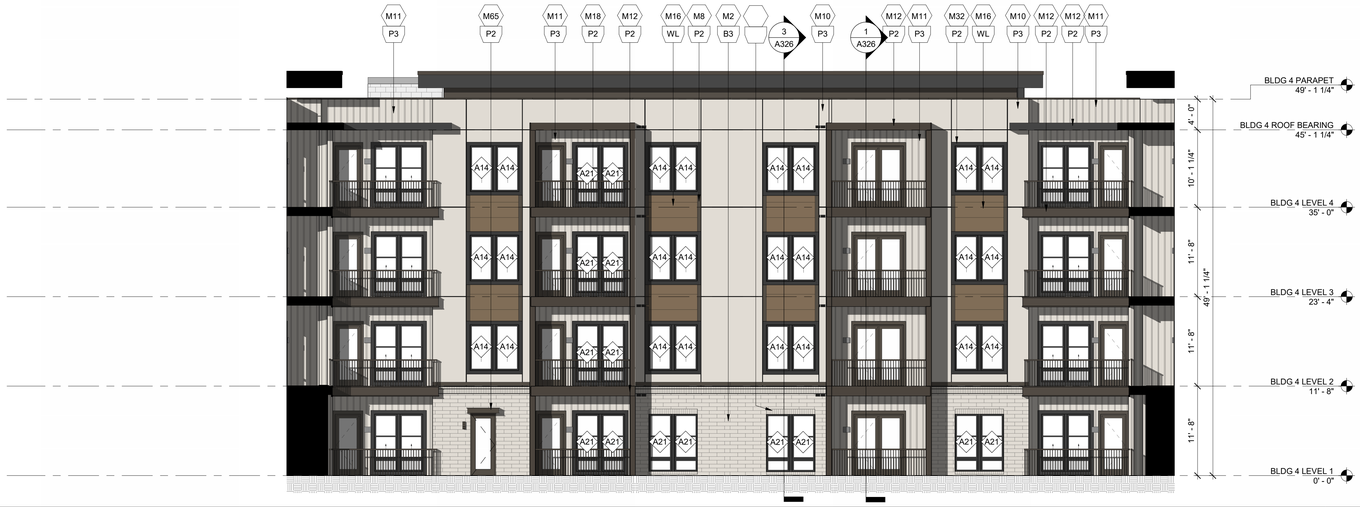
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BUILDING 4 - ENLARGED EXTERIOR ELEVATIONS

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BUILDING 4 ENLARGED COURTYARD NORTH ELEVATION 3

1/8" = 1'-0"

BUILDING 4 ENLARGED COURTYARD WEST ELEVATION 2

1/8" = 1'-0"

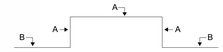


BUILDING 4 ENLARGED SOUTH ELEVATION - WEST 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
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4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
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17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
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M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

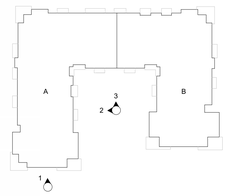
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
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WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 4 - ENLARGED EXTERIOR ELEVATIONS

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BUILDING 4 ENLARGED EAST ELEVATION 3

1/8" = 1'-0"



BUILDING 4 ENLARGED SOUTH ELEVATION - EAST 2

1/8" = 1'-0"

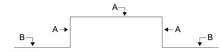


BUILDING 4 ENLARGED COURTYARD EAST ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

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8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

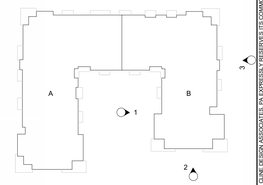
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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220 East Peterson Dr.
Charlotte, NC 28217
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NORTHWOOD RAVIN
NWR HILLMONT
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CLINE DESIGN ASSOCIATES P.A. — 50494 — NORTH CAROLINA — REGISTERED ARCHITECTURAL DESIGN — RALEIGH, NC

ORLANDO J. PIZARRO — REGISTERED ARCHITECT — 11981 — NORTH CAROLINA — CHARLOTTE, N.C. — 12/18/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 4 - ENLARGED EXTERIOR ELEVATIONS

A234

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Autodesk Docs://224019 NWR Hillmont/224019 NWR Hillmont_Central_CA.rvt



BUILDING 5 ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"



BUILDING 5 ENLARGED EAST ELEVATION 4

1/8" = 1'-0"



BUILDING 5 ENLARGED WEST ELEVATION 2

1/8" = 1'-0"

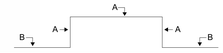


BUILDING 5 ENLARGED NORTH ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
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4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
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SYMBOL LEGEND

- M# — DENOTES MATERIALS
- A1a — DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
- EJ — EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
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FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
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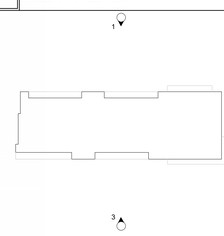
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WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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NORTHWOOD RAVIN
NWR HILLMON
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CLINE DESIGN ASSOCIATES, P.A. REGISTERED ARCHITECTURAL CORPORATION 50494 NORTH CAROLINA RALEIGH, NC

ORLANDO J. PUGLISI REGISTERED ARCHITECT 11991 NORTH CAROLINA CHARLOTTE, N.C. 12/18/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

BUILDING 5 - ENLARGED EXTERIOR ELEVATIONS

A241

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Autodesk Docs://2024 NWR Hillmon/2024 NWR Hillmon_Revit_Wesson.rvt



BUILDING 6/7/8 - ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"



BUILDING 6/7/8 - ENLARGED WEST ELEVATION 4

1/8" = 1'-0"



BUILDING 6/7/8 - ENLARGED EAST ELEVATION 2

1/8" = 1'-0"

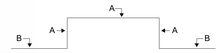


BUILDING 6/7/8- ENLARGED NORTH ELEVATION 1

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GENERAL NOTES

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METAL:

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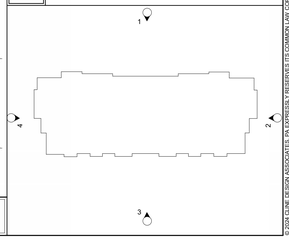
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KEY PLAN



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CLINE DESIGN ASSOCIATES, PA — NORTH CAROLINA REGISTERED ARCHITECTURAL CORPORATION — 50494 — RALEIGH, NC

ORLANDO J. PIZARRO — REGISTERED ARCHITECT — 11981 — NORTH CAROLINA — CHARLOTTE, N.C. — 12/4/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY: MS, MM, TG, CA

CHECKED BY: ET, OP

BUILDING 6/7/8 - ENLARGED EXTERIOR ELEVATIONS

A251

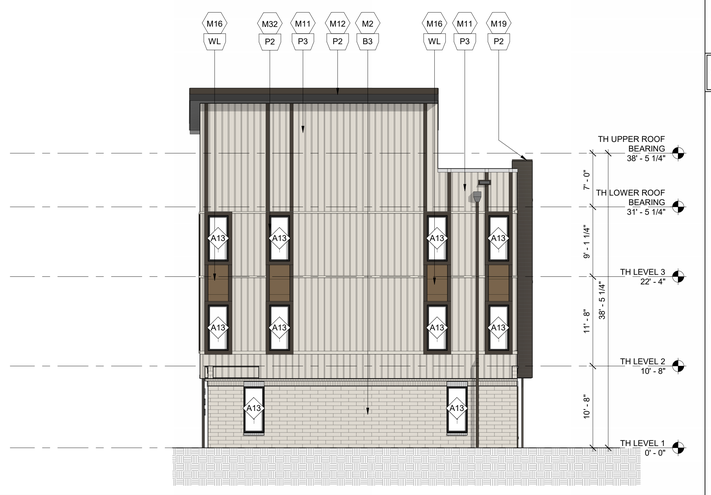
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Autodesk Docs://2025 Plat - Another Show Update Joann Minnucci/25 Joann Minnucci.rvt



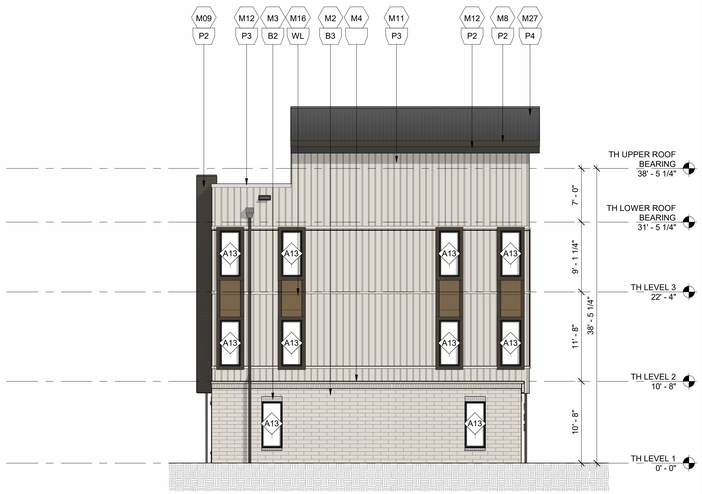
TH 4 UNIT SOUTH ELEVATION 3

1/8" = 1'-0"



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TH 4 UNIT WEST ELEVATION 4

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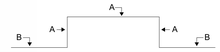


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M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

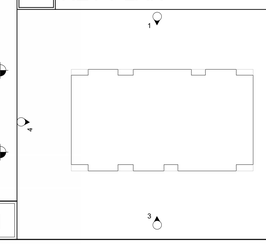
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



cline

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Charlotte, NC 28217
704 / 333-7272
ClineDesignAssoc.com

NORTHWOOD RAVIN
NWR HILLMONT
CHAPEL HILL, NC

CLINE DESIGN ASSOCIATES, P.A. NORTH CAROLINA REGISTERED ARCHITECTURAL CORPORATION 50494 RALEIGH, NC

ORLANDO J. PUGLISI REGISTERED ARCHITECT 11981 NORTH CAROLINA CHARLOTTE, N.C. 12/18/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

TH-4 - ENLARGED EXTERIOR ELEVATIONS

A261

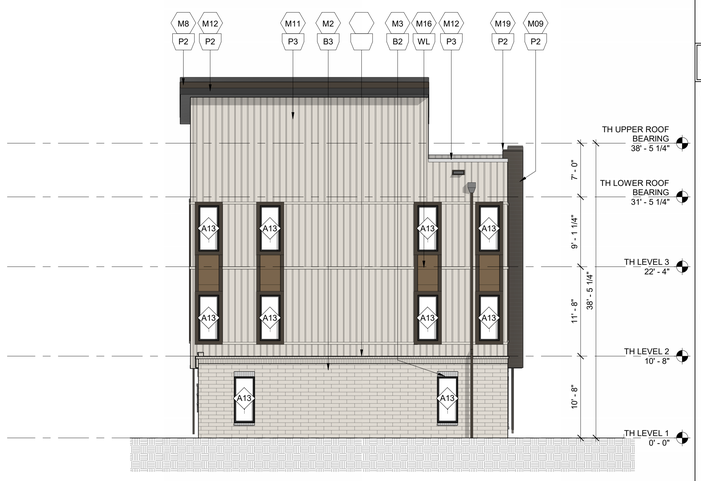
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Autodesk Docs://NWR Hillmont/NWR Hillmont_Central_24.rvt



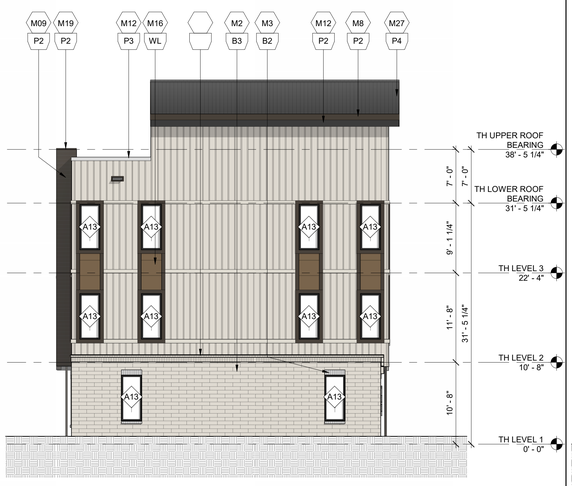
TH 5 UNIT SOUTH ELEVATION 3

1/8" = 1'-0"



TH 5 UNIT EAST ELEVATION 2

1/8" = 1'-0"



TH 5 UNIT WEST ELEVATION 4

1/8" = 1'-0"

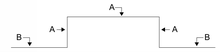


TH 5 UNIT NORTH ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
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4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
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9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
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17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
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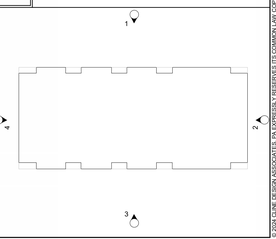
MISCELLANEOUS:

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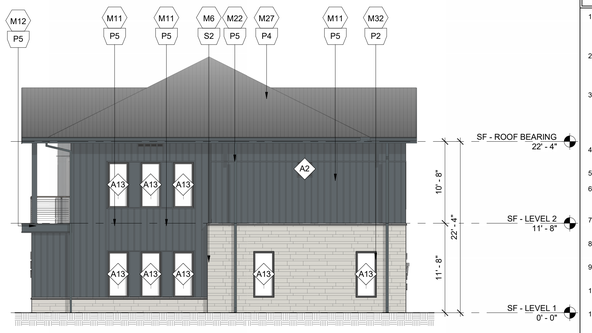
CHECKED BY: ET, OP

TH-5 - ENLARGED EXTERIOR ELEVATIONS

A262

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SINGLE FAMILY 1 WEST ELEVATION 4

1/8" = 1'-0"



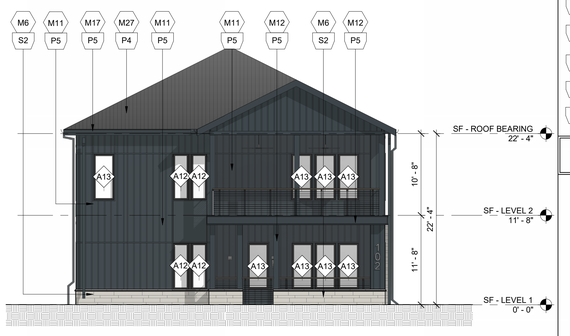
SINGLE FAMILY 1 SOUTH ELEVATION 3

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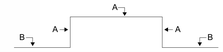


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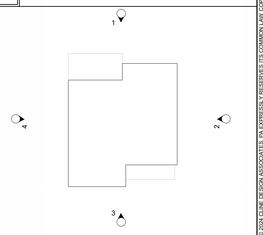
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KEY PLAN



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CLINE DESIGN ASSOCIATES, PA — REGISTERED ARCHITECTURAL CORPORATION — 50494 — NORTH CAROLINA — RALEIGH, NC

ORLANDO J. PIZARRO — REGISTERED ARCHITECT — 11981 — NORTH CAROLINA — CHARLOTTE, N.C. — 12/18/2024

PROJECT:	224019
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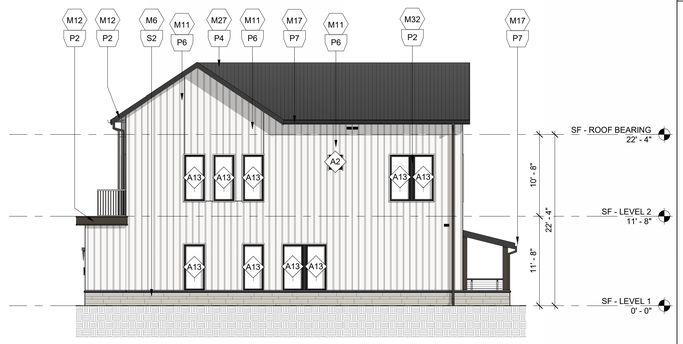
P# = PERMIT, R# = RFI, # = REVISON

DRAWN BY:	MS, MM, TG, CA
CHECKED BY:	ET, OP

SF-15, SF-19, SF-20 - ENLARGED EXTERIOR ELEVATIONS

A271

12/20/2024 2:43:42 PM Monique Sosa, Jessica Wyatt, mariana@cline.pt, Wyatt mariana.cline



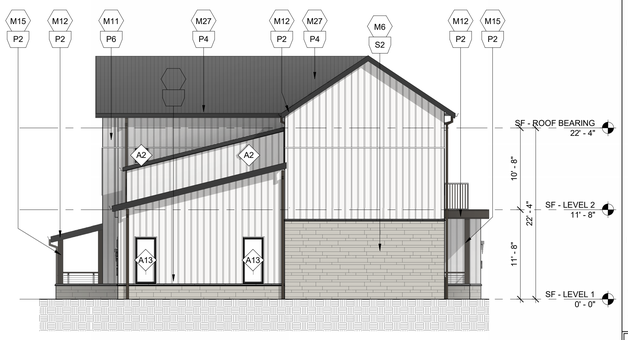
SINGLE FAMILY 2 EAST ELEVATION 4

1/8" = 1'-0"



SINGLE FAMILY 2 SOUTH ELEVATION 3

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SINGLE FAMILY 2 NORTH ELEVATION 2

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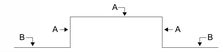


SINGLE FAMILY 2 WEST ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

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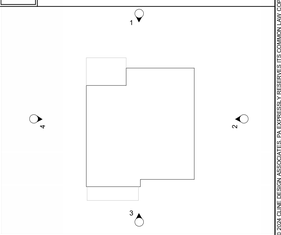
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M35	SCREEN	M34	FIBERGLASS BALCONY DOOR
		M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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220 East Peterson Dr.
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NORTHWOOD RAVIN
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CHAPEL HILL, NC

CLINE DESIGN ASSOCIATES, PA — NORTH CAROLINA REGISTERED ARCHITECTURAL FIRM — 50494 — RALEIGH, NC

ORLANDO J. PIZARRO — REGISTERED ARCHITECT — 11961 — NORTH CAROLINA — CHARLOTTE, N.C. — 12/18/2024

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REVISIONS*:	DATE

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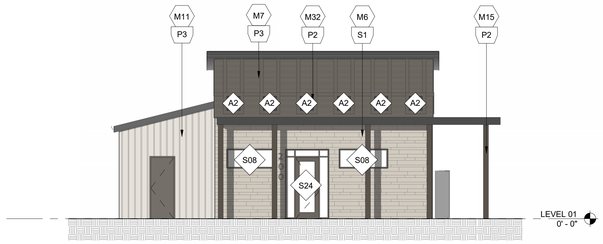
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CHECKED BY:	ET, OP

SF-16, SF-17, SF-18 - ENLARGED EXTERIOR ELEVATIONS

A272

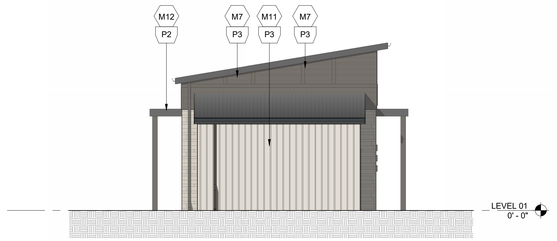
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2025.01.2 4:45 PM Mckenzie Stone, Orlando Pizarro, Kenneth Hammond, Jeff Smith, Cameron Hall



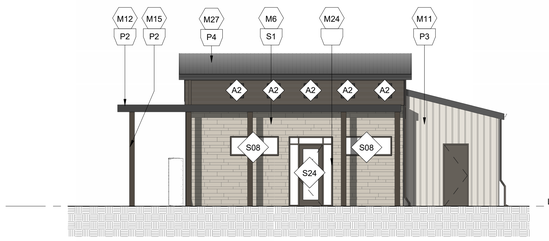
MAIL KIOSK - ENLARGED WEST ELEVATION 4

1/8" = 1'-0"



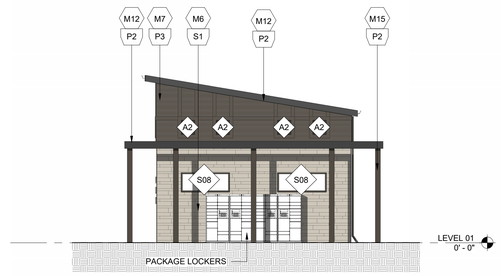
MAIL KIOSK - ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"



MAIL KIOSK - ENLARGED EAST ELEVATION 2

1/8" = 1'-0"

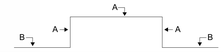


MAIL KIOSK - ENLARGED NORTH ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
3. REFER TO SPECIFICATIONS FOR ALL EXTERIOR MATERIALS. THE WALL SECTIONS AND DETAILS SHOWN IN THIS SET REFLECT FIBER CEMENT PANEL / SIDING WITH 5/4 TRIM. ALL MATERIAL WIDTHS TO REMAIN SAME SIZE IF ANY PRODUCT SUBSTITUTION IS MADE. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES IN DETAILS DUE TO PRODUCT SUBSTITUTIONS.
4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

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M31	PARGE COAT & PAINT	M30	SCREEN
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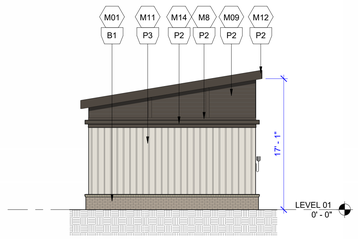
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MAIL KIOSK - OVERALL EXTERIOR ELEVATIONS

A281

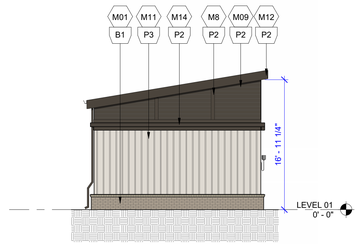
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12/20/2024 2:43:07 PM Mckenzie Sims (cline.com) N:\nwr\Hillmont\Revit_NWR Hillmont.rvt



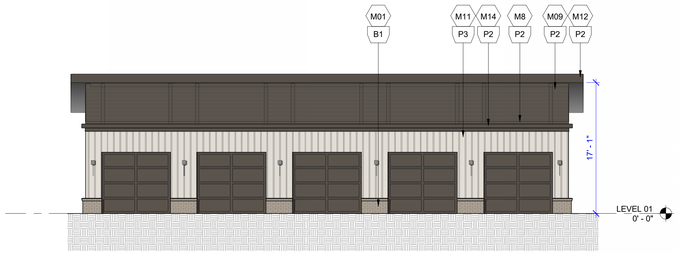
GARAGE - ENLARGED WEST ELEVATION 8

1/8" = 1'-0"



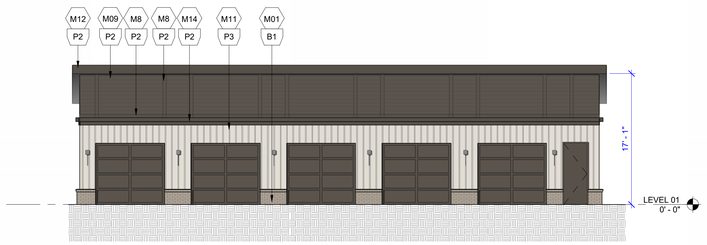
ACCESSIBLE GARAGE - ENLARGED WEST ELEVATION 4

1/8" = 1'-0"



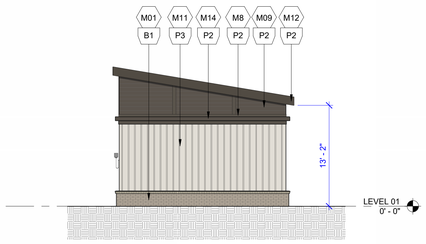
GARAGE - ENLARGED SOUTH ELEVATION 7

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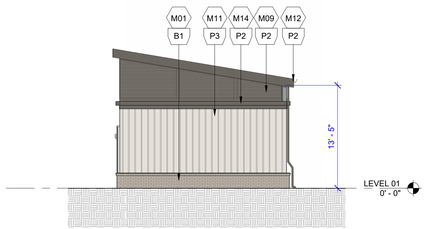
ACCESSIBLE GARAGE - ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"



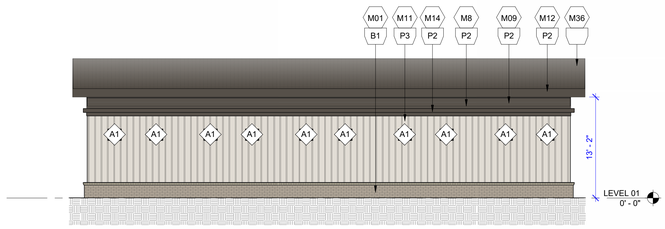
GARAGE - ENLARGED EAST ELEVATION 6

1/8" = 1'-0"



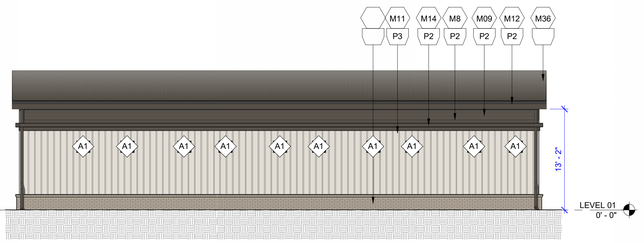
ACCESSIBLE GARAGE - ENLARGED EAST ELEVATION 2

1/8" = 1'-0"



GARAGE - ENLARGED NORTH ELEVATION 5

1/8" = 1'-0"

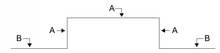


ACCESSIBLE GARAGE - ENLARGED NORTH ELEVATION 1

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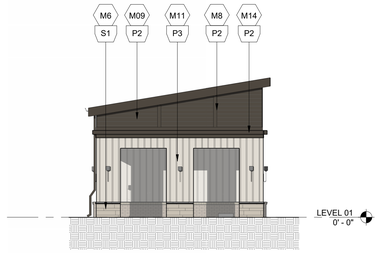
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DETACHED GARAGES - OVERALL EXTERIOR ELEVATIONS

A282

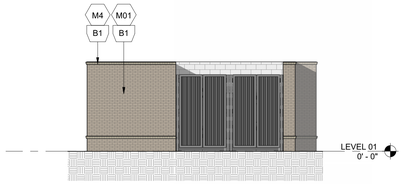
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MAINT. GARAGE - ENLARGED WEST ELEVATION 8

1/8" = 1'-0"



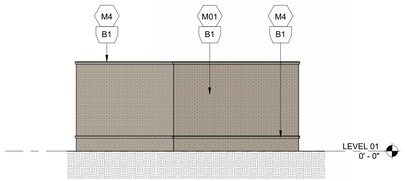
TRASH ENCLOSURE - ENLARGED WEST ELEVATION 4

1/8" = 1'-0"



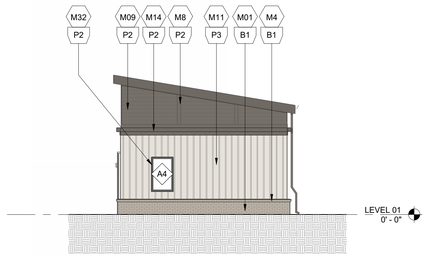
MAINT. GARAGE - ENLARGED SOUTH ELEVATION 7

1/8" = 1'-0"



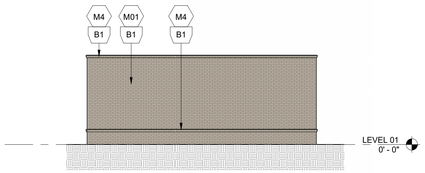
TRASH ENCLOSURE - ENLARGED SOUTH ELEVATION 3

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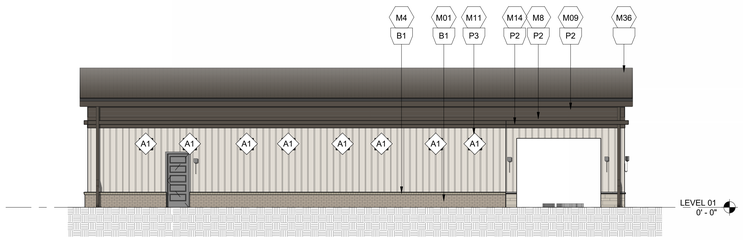
MAINT. GARAGE - ENLARGED EAST ELEVATION 6

1/8" = 1'-0"



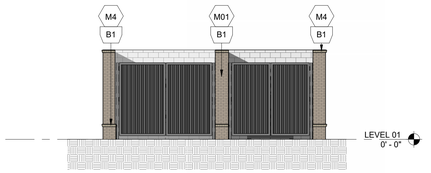
TRASH ENCLOSURE - ENLARGED EAST ELEVATION 2

1/8" = 1'-0"



MAINT. GARAGE - ENLARGED NORTH ELEVATION 5

1/8" = 1'-0"

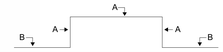


TRASH ENCLOSURE - ENLARGED NORTH ELEVATION 1

1/8" = 1'-0"

GENERAL NOTES

1. ADDRESSING SIGNAGE TO BE LOCATED ON THE SIDE OF THE BUILDING FROM WHERE THE BUILDING IS ADDRESSED (ONE SIDE ONLY). PROVIDE BUILDING ADDRESS IN 6" HIGH LETTERS TO BE APPROVED BY FIRE MARSHALL. ADDRESS NUMBERS TO BE ILLUMINATED.
2. SEE WALL SECTIONS & ENLARGED ELEVATIONS FOR GUARDRAIL HEIGHTS. ALL BALCONIES OR WALKWAYS ELEVATED MORE THAN 30" IN VERTICAL RISE TO HAVE MINIMUM 3'-6" HIGH GUARDRAILS AS PER THE BUILDING CODE.
3. REFER TO SPECIFICATIONS FOR ALL EXTERIOR MATERIALS. THE WALL SECTIONS AND DETAILS SHOWN IN THIS SET REFLECT FIBER CEMENT PANEL / SIDING WITH 5/4 TRIM. ALL MATERIAL WIDTHS TO REMAIN SAME SIZE IF ANY PRODUCT SUBSTITUTION IS MADE. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES IN DETAILS DUE TO PRODUCT SUBSTITUTIONS.
4. REFER TO BUILDING PLAN FOR MASONRY LOCATIONS, INCLUDING THOSE NOT SHOWN IN THESE ELEVATIONS.
5. SEE ROOF PLAN FOR OVERHANG DIAGRAM DESIGNS.
6. APPLY A 12" CONTINUOUS SELF-AADHERED MEMBRANE FLASHING (6" EACH SIDE) AT ALL INSIDE/OUTSIDE CORNERS FULL HEIGHT OF WALL (TYP.)
7. PROVIDE CONT. BUILDING WRAP OVER SHEATHING - TYVEK "COMMERCIAL WRAP" TO BE BASIS OF DESIGN SPECIFICATIONS.
8. INSTALL BUILDING WRAP SYSTEM CONTINUOUS AT ALL WALL SURFACES PRIOR TO EXTERIOR FINISH INSTALLATION.
9. USE TERM./FLASH BUILDING WRAP AT PENETRATIONS DETAILS & MANU. RECOMMENDATIONS.
10. PROVIDE PRE-FAB. FLASHING BOOTS OR FLANGED EXHAUST LOUVER AT DUCT PENETRATIONS AT WALLS (TYP).
11. INSTALL STONE VENEER OVER 2 LAYERS OF MOISTURE BARRIER, DRAIN MAT & LATH.
12. PROVIDE SEALANT AT VERTICAL TRANSITIONS BETWEEN WALL FINISHES.
13. PROVIDE METAL FLASHING AT HORIZONTAL TRANSITIONS BETWEEN WALL FINISHES.
14. PROVIDE ADJUSTABLE BRICK TIES AT ALL BRICK LOCATIONS.
15. PROVIDE VERTICAL EXPANSON JOINTS IN BRICK PER BIA STANDARDS. PROVIDE HORIZONTAL SUPPORTS PER STRUCTURAL DRAWINGS AND BIA STANDARDS WHERE BRICK EXCEEDS 30' IN HEIGHT.
16. ATTACHMENT TO MASONRY SHALL BE PER TECHNICAL NOTES 44A AS PUBLISHED BY THE BRICK INDUSTRY ASSOCIATION.
17. MATERIAL (A) AND COLOR AT FACE OF BAY RETURNS AROUND THE SIDES AND BACK TO THE BUILDING (B), TYP.



SYMBOL LEGEND

M#	DENOTES MATERIALS
A1a	DENOTES WINDOW / STOREFRONT NUMBER AND FRAME COLOR (REFER TO A600 SERIES WINDOW SCHEDULE)
EJ	EXPANSION JOINT @ BRICK, TYP. 3/8" NEOPRENE W/ BACKER ROD & CAULK *(REFER TO FLOOR PLANS AND ELEVATIONS FOR LOCATIONS. FINAL LOCATIONS TO BE COORDINATED WITH MASONRY CONTRACTOR AND APPROVED BY ARCHITECT)*

MATERIALS

BRICK:

M1	RUNNING BOND	M2	NORMAN BRICK
M3	STONE CAP	M4	SOLDIER COURSE
M5	HERRINGBONE	M6	STONE VENEER

FIBER CEMENT:

M7	VARIABLE LAP SIDING	M8	FC TRIM (SIZE VARIES)
M9	LAP SIDING 6" EXPOSURE	M10	PANEL SIDING
M11	BOARD & BATTEN	M12	FC ROOF FASCIA
M13	BALCONY FASCIA	M14	FC CORNICE
M15	BALCONY COLUMN WRAP	M16	NICHIHA SIDING

METAL:

M17	GUTTER	M18	VERTICAL PICKET RAILING
M19	PARAPET COPING	M20	CANOPY FASCIA
M21	SCUPPER	M22	DOWNSPOUT
M23	EXTERIOR DOOR & FRAME	M24	STOREFRONT (BRONZE)
M25	LOUVER	M25	SIGNAGE
M27	METAL STANDING SEAMED ROOF (BRONZE)	M26	TRELLIS
M29	METAL PANEL	M28	LONGBOARD METAL SCREEN SYSTEM - DARK BROWN

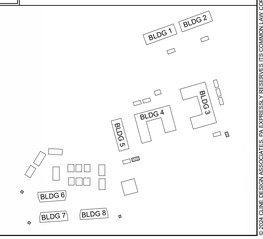
MISCELLANEOUS:

		M30	SCREEN
M31	PARGE COAT & PAINT	M32	VINYL WINDOW (BRONZE)
M33	GLASS	M34	FIBERGLASS BALCONY DOOR
M35	SCREEN	M36	ARCHITECTURAL ASPHALT SHINGLES

PAINT COLORS / FINISHES

P1	SW 7631 - CITY LOFT	P2	SW 7020 - BLACK FOX
P3	SW 7056 - RESERVED WHITE	P4	SW 6152 - SUPERIOR BRONZE
P5	SW 7615- SEA SERPENT	P6	SW 7005 - PURE WHITE
P7	SW 6992 - INKWELL	V	VARIES (PAINT TO MATCH ADJ. FINISH)
B1	WATSONTOWN BRICK - COTTONWOOD BRICK	B2	SPALDING BRICK - PALMETTO ASHLAND
B3	SPALDING BRICK - PALMETTO WHITESTONE	S1	STACK STONE - BIRCH
WL	JAMES HARDIE - ASPEN RIDGE	WL2	GEOLAM - EBONY

KEY PLAN



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NWR HILLMONT
CHAPEL HILL, NC

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NORTH CAROLINA
RALEIGH, NC

ORLANDO J. PIERRO
REGISTERED ARCHITECT
11981
NORTH CAROLINA
CHARLOTTE, N.C.
12/19/2024

PROJECT:	224019
DATE:	12.18.2024
REVISIONS*:	DATE

*P# = PERMIT, R# = RFI, # = REVISON

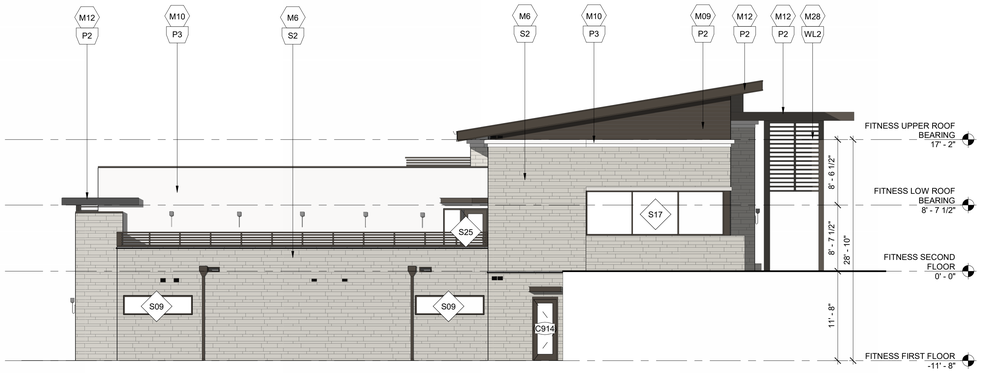
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CHECKED BY:	ET, OP

MAINT. GARAGE & TRASH ENCLOSURE - OVERALL EXTERIOR ELEVATIONS

A284

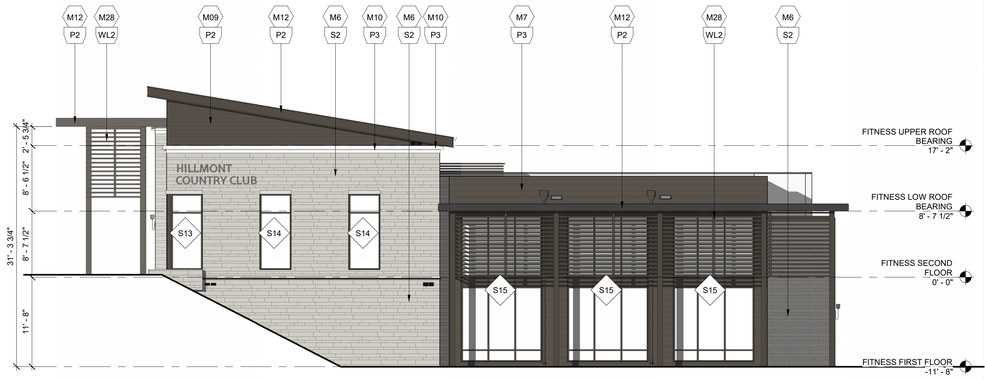
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FITNESS BUILDING - ENLARGED WEST ELEVATION 4

1/8" = 1'-0"



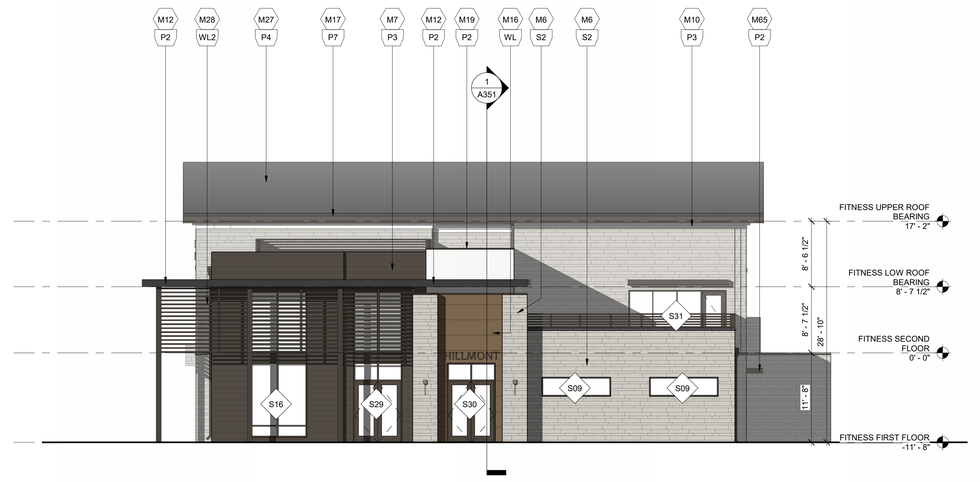
FITNESS BUILDING - ENLARGED EAST ELEVATION 2

1/8" = 1'-0"



FITNESS BUILDING - ENLARGED SOUTH ELEVATION 3

1/8" = 1'-0"

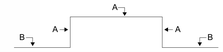


FITNESS BUILDING - ENLARGED NORTH ELEVATION 1

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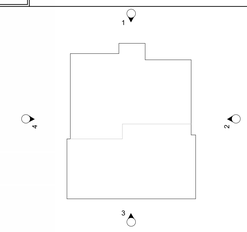
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FITNESS BUILDING - OVERALL EXTERIOR ELEVATIONS

A285

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