TWINBROCKHINES

LEVEL 2 SITE PLAN APPLICATION

FLOOR PLAN - LEVEL 10

BIKE ROOM FLOOR PLAN

EXTERIOR ELEVATIONS

EXTERIOR ELEVATIONS

MPDU DESIGNATION FLOOR PLANS

EXTERIOR ELEVATIONS - COURTYARD

EXTERIOR ELEVATIONS - COURTYARD

SEDIMENT EROSION CONTROL NOTES

SEDIMENT EROSION CONTROL DETAILS

PAVEMENT MARKING & SIGNAGE PLAN

PAVEMENT MARKING & SIGNAGE DETAILS

SEDIMENT EROSION CONTROL COVER SHEET

SEDIMENT EROSION CONTROL PLAN DEMOLITION

SEDIMENT EROSION CONTROL PLAN EXCAVATION

CONCEPT STORMWATER MANAGEMENT COVER

SEDIMENT EROSION CONTROL FLAN CONSTRUCTION

CONCEPT STORMWATER MANAGEMENT DRAINAGE AREA

PAVEMENT MARKING & SIGNAGE PLAN COVER SHEET

DEVELOPMENT CONCEPT STORMWATER MANAGEMENT 30 SCALE

DEVELOPMENT CONCEPT STORMWATER MANAGEMENT DETAILS

CONCEPT STORMWATER MANAGEMENT DETAILED SECTIONS

ROOF PLAN

A.111

A.112 A.113

A.201

A.202

A.203

A.204

CSEC-2

CSEC-4

CSEC-5

CSEC-6

CSWM-1

PMS-2

SUPPORT

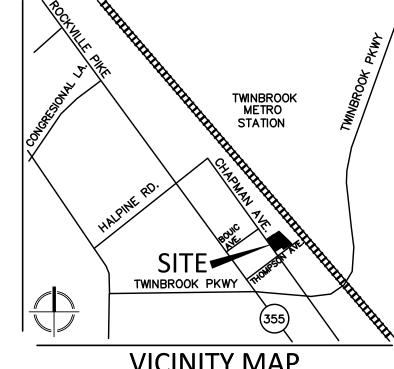
AUTOTURN MOVEMENTS

SIGHT DISTANCE STUDIES

STORMWATER FORESTRY OVERLAY

DEDICATION

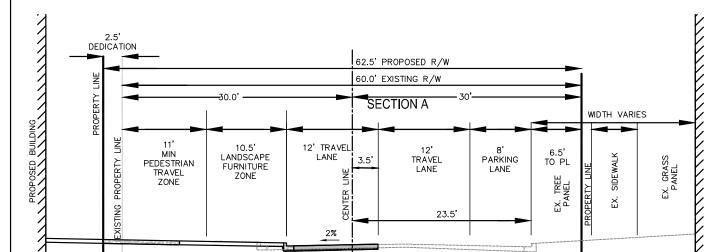
SCALE: 1" = 50'

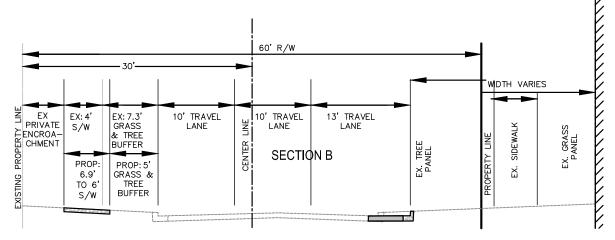


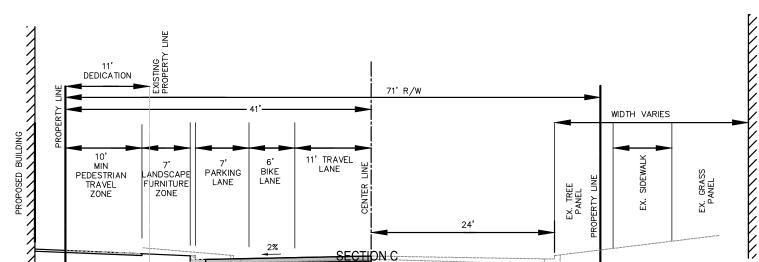
VICINITY MAP SCALE: 1" = 2000'

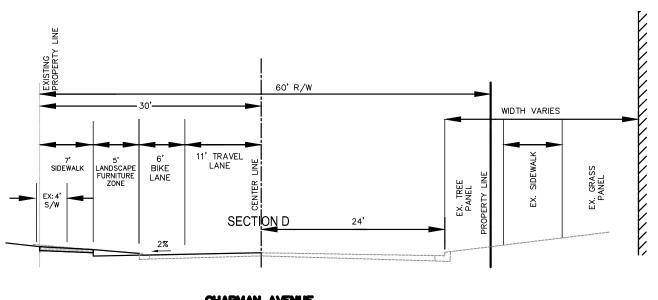
GENERAL NOTES

- **AND PD-TC, Twinbrook Commons.** THE SITE IS LOCATED ON WSSC MAP **216NE06**.
- THE SUBJECT PROPERTY IS LOCATED ON TAX ASSESSMENT MAP NO. GQ63, WITH TAX
- BOUNDARY AND TOPOGRAPHIC DATA UPDATE BY VIKA MARYLAND, LLC. IN 2021.
- THERE IS NO 100 YEAR FLOODPLAIN LOCATED ON THE SITE
- THERE IS NO STREAM VALLEY BUFFER LOCATED ON THE SITE.



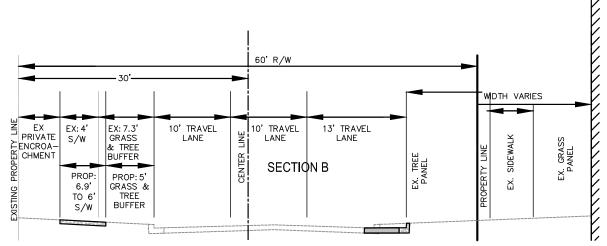


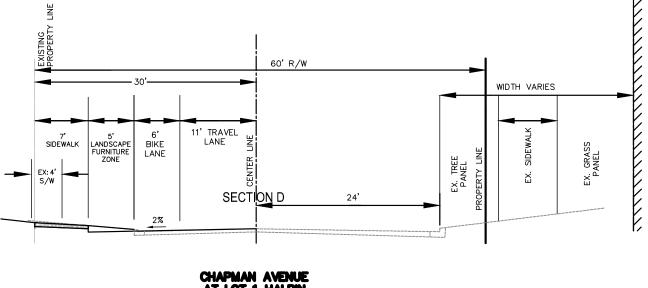




- THE PROPERTY IS 2.24 ACRES.
- THE PROPERTY IS ZONED MXTD Mixed-Use Transit District
- ACCOUNT NO. **04-00153095**.

- THERE ARE NO WETLANDS LOCATED ON THE SITE.





"FOR LOCATION OF UTILITIES CALL 8-1-1 or 1-800-257-7777 OR LOG ON TO www.call811.com or http://www.missutility.ne 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY" The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities

located by the utility companies prior to commencing excavation. The excavator is responsible for compliance with requirements of Chapter 36A of the Montgomery County Code.

DEVELOPMENT TABULATIONS

Existing 1800-1818 Chapman Propert

Transit Facilities and Open Space)

Proposed Lot Multi-family Building

Non-Residential Use SF - Ret

Market Rate Units

Open Area Sec. 25.13.05

Setbacks Sec. 25.13.05

Parking 25.16.03

open Area (% of Net Lot Area of 2.2

Bicycle Parking Sec. 25.16.03

Short Term@2/5000 SF

Long Term @2/12000 SF

Bicycle Spaces Multi-Family Residentia Short Term @ 1/50 du Long Term @ 1/3 du

Short Term Total Long Term Total

Front Yards (abutting public R/W or other lot line)

approximately 48 studio, 217 1 bedroom, 157 2 bedroom and 15 3 bedroom.

** Total provided parking includes 10 EV Charging Station spaces, 24 EV Ready spaces and 9 accessible spaces.

MPDU 15% Total Residential Unit

Proposed Dedications Thompson Avenue Chapman Avenue

Part of Lot 1 Block B Bus Loop Area

Part of Lot 1 Block B to be part of multi-family I

Lots 2 & 3

Lots 4, 5 & 6

Lot Reference: Lots 2.3.4.5.6 Block 4. Halpine & Part of Lot 1 Block B. Twinbook Station

38,504

Maximum Allowed Proposed

Minimum Required Minimum Propose

1 per 200 square feet 5075

SHEET INDEX

SP-3

SP-5

SP-6

L-100

L-101

L-102

L-201

L-202

L-203

L-401

L-402

L-501

L-601

A.001

A.100

A.102

A.103

A.104

LEVEL 2 SITE PLAN COVER SHEET

LEVEL 2 OPEN SPACE SITE PLAN

LEVEL 2 BUS CIRCULATION PLAN

FIRE DEPARTMENT ACCESS PLAN

LEVEL 2 SITE PLAN

GENERAL NOTES

SITE DETAILS

SITE DETAILS

SITE DETAILS

PLANTING DETAILS

PLANTING DETAILS

LIGHTING DETAILS

OVERALL SITE PLAN

FLOOR PLAN - LEVEL P1

FLOOR PLAN - LEVEL 01

FLOOR PLAN - LEVEL 02

FLOOR PLAN - LEVEL 03

FLOOR PLAN - LEVEL 04

FLOOR PLAN - LEVEL 09

FLOOR PLAN - TYPICAL (LEVELS 5 - 8)

LIGHTING PLAN

LEVEL 2 EXISTING CONDITIONS PLAN

LANDSCAPE MATERIALS PLAN - OVERALL

LANDSCAPE MATERIALS PLAN - STREETSCAPE

LANDSCAPE MATERIALS PLAN - AMENITY DECK

LANDSCAPE PLANTING PLAN - GROUND FLOOR

LANDSCAPE PLANTING PLAN - AMENITY DECK

* Studio and 1 bedroom require 1.0 space per dwelling unit. Two or more bedrooms require 1.5 spaces per dwelling unit. Current unit mix to calculate parking is

Minimum Required Provided

SITE PLAN APPLICATION

Germantown, MD 20874 301.916.4100 | vika.com

PREPARED FOR:

Our Site Set on the Future

CONSTRUCTION GROUP

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CONTACT: NANCY RANDALL

CONTACT: BENJAMIN BOYD

9/30/2022 12/08/2022

09/08/2023

HORD COPLAN MACHT

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ATTORNEY:

301.263.6275

CONTACT:

SUITE 210

SUITE 109

REVISIONS

301.448.1333

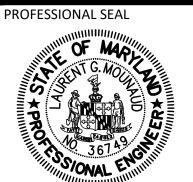
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WIRES GILL LLP

BETHESDA, MD, 20814

4TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND WSSC GRID: 216NW06 TAX MAP:GQ63

SITE PLAN COVER SHEET



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE **DULY LICENSED PROFESSIONAL ENGINEER UNDER** THE LAWS OF THE STATE OF MARYLAND.
NAME: LAURENT G. MOUNAUD LICENSE No.: 36749 EXPIRATION DATE: JANUARY 21, 2025

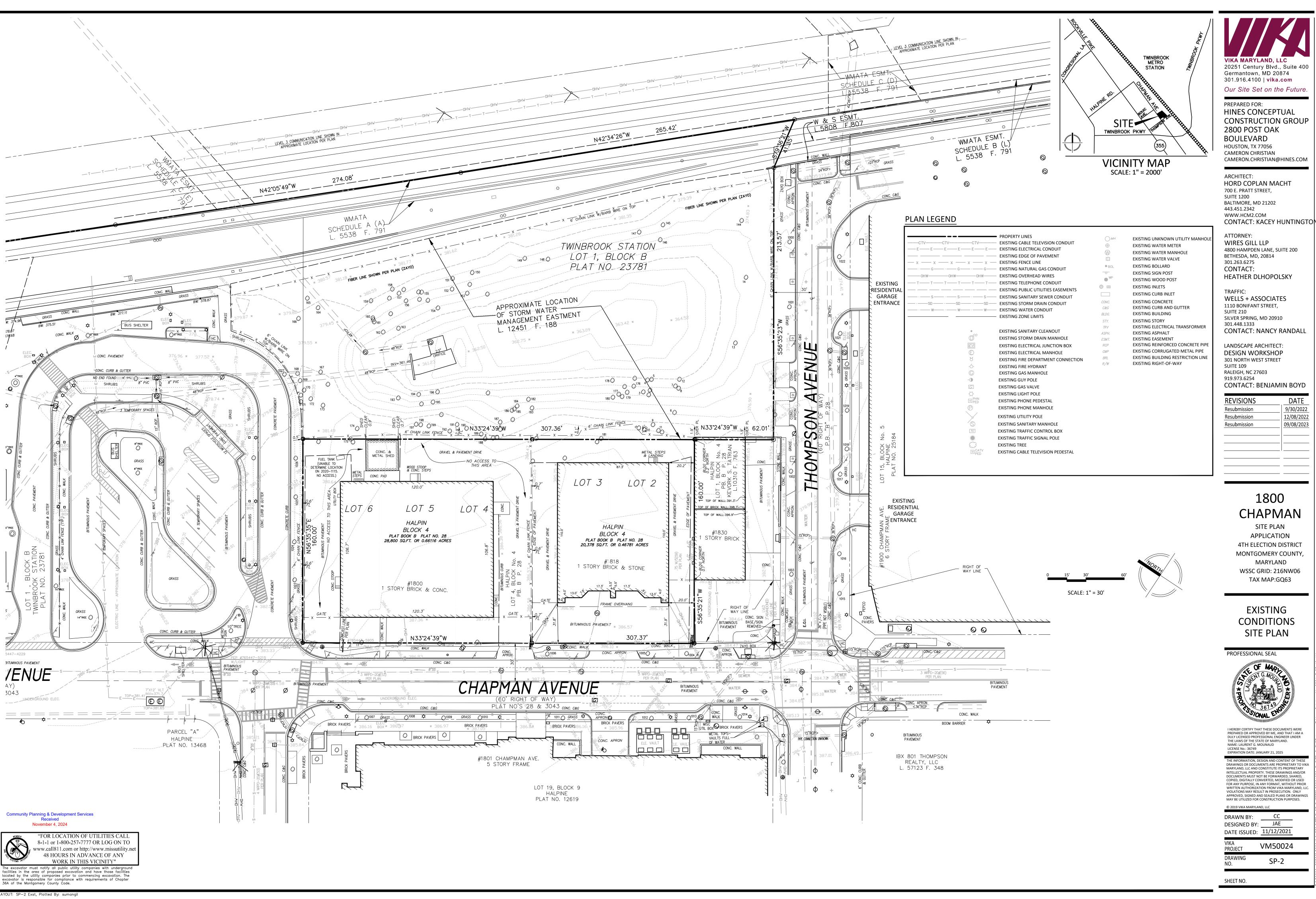
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HEATHER DLHOPOLSKY

WELLS + ASSOCIATES 1110 BONIFANT STREET, SILVER SPRING, MD 20910 CONTACT: NANCY RANDALL

DESIGN WORKSHOP 301 NORTH WEST STREET CONTACT: BENJAMIN BOYD

9/30/2022 12/08/2022 09/08/2023

1800 **CHAPMAN**

SITE PLAN APPLICATION 4TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND WSSC GRID: 216NW06 TAX MAP:GQ63

EXISTING CONDITIONS SITE PLAN

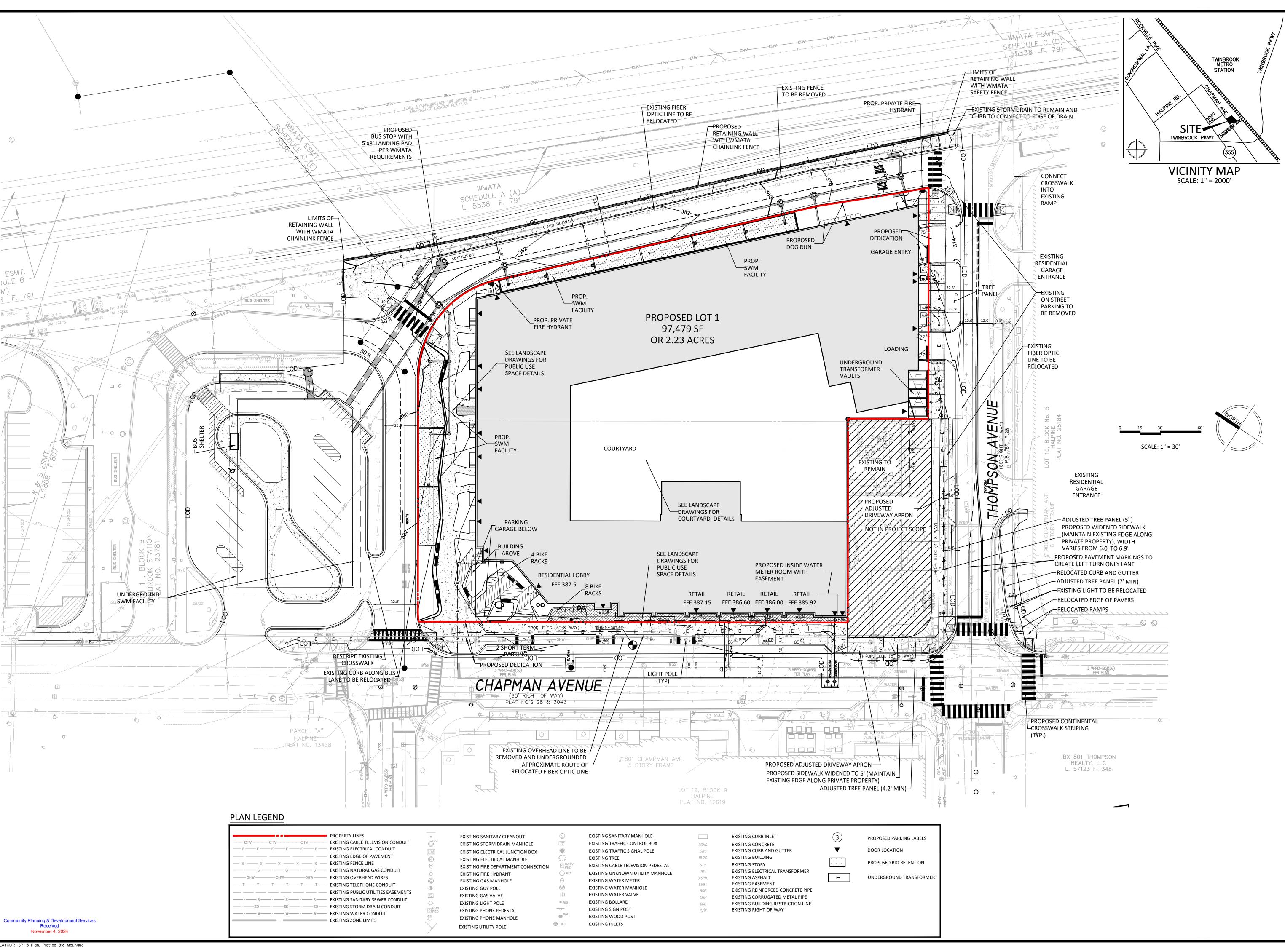


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VM50024 SP-2





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 REVISIONS
 DATE

 Resubmission
 9/30/2022

 Resubmission
 12/08/2022

 Resubmission
 09/08/2023

 Resubmission
 10/11/2024

1800

SITE PLAN
APPLICATION
4TH ELECTION DISTRICT
MONTGOMERY COUNTY,
MARYLAND
WSSC GRID: 216NW06
TAX MAP:GQ63

LEVEL 2 SITE PLAN



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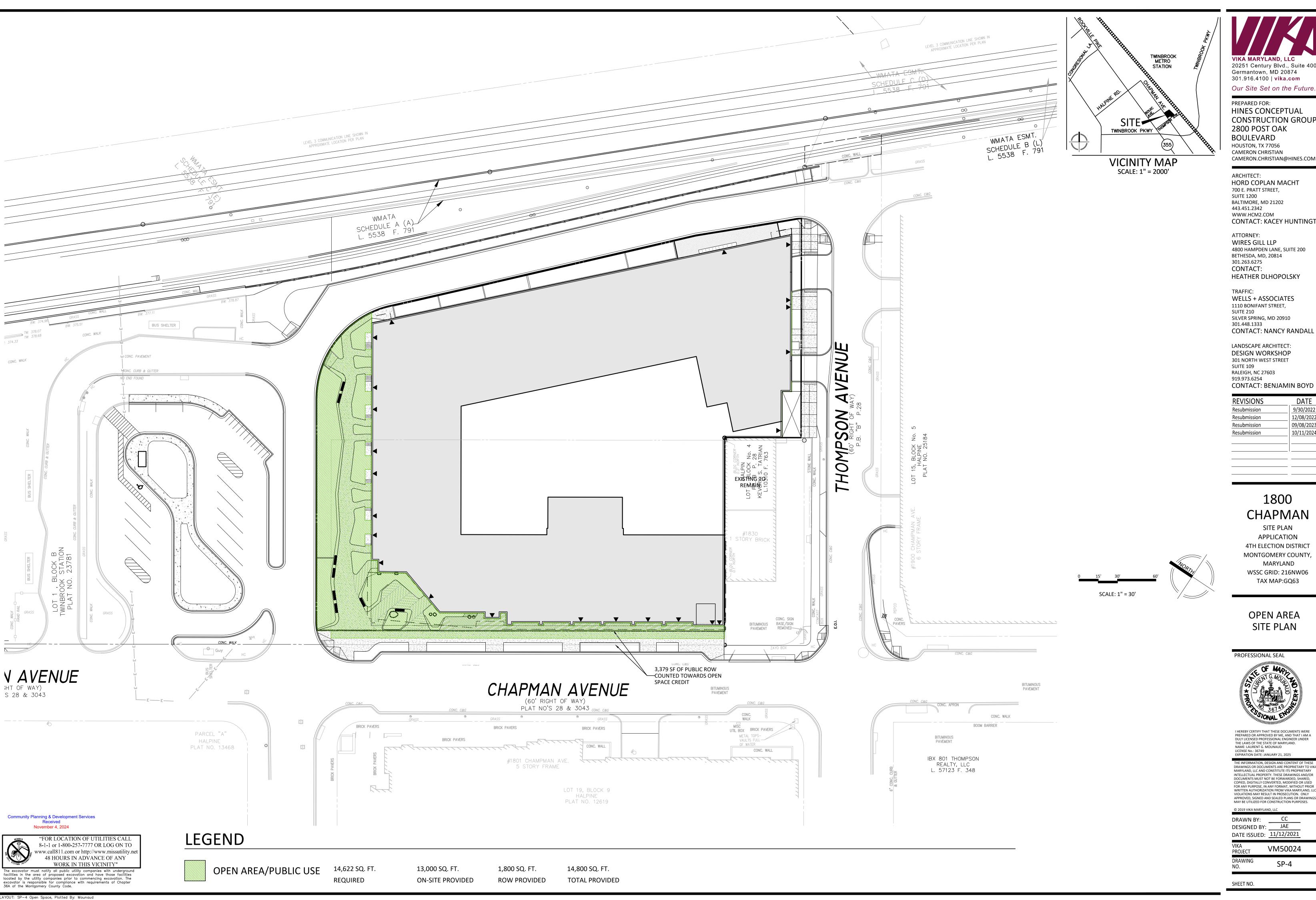
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REVISIONS Resubmission 9/30/2022 Resubmission 12/08/2022 09/08/2023

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SITE PLAN **APPLICATION** 4TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND WSSC GRID: 216NW06 TAX MAP:GQ63

OPEN AREA SITE PLAN



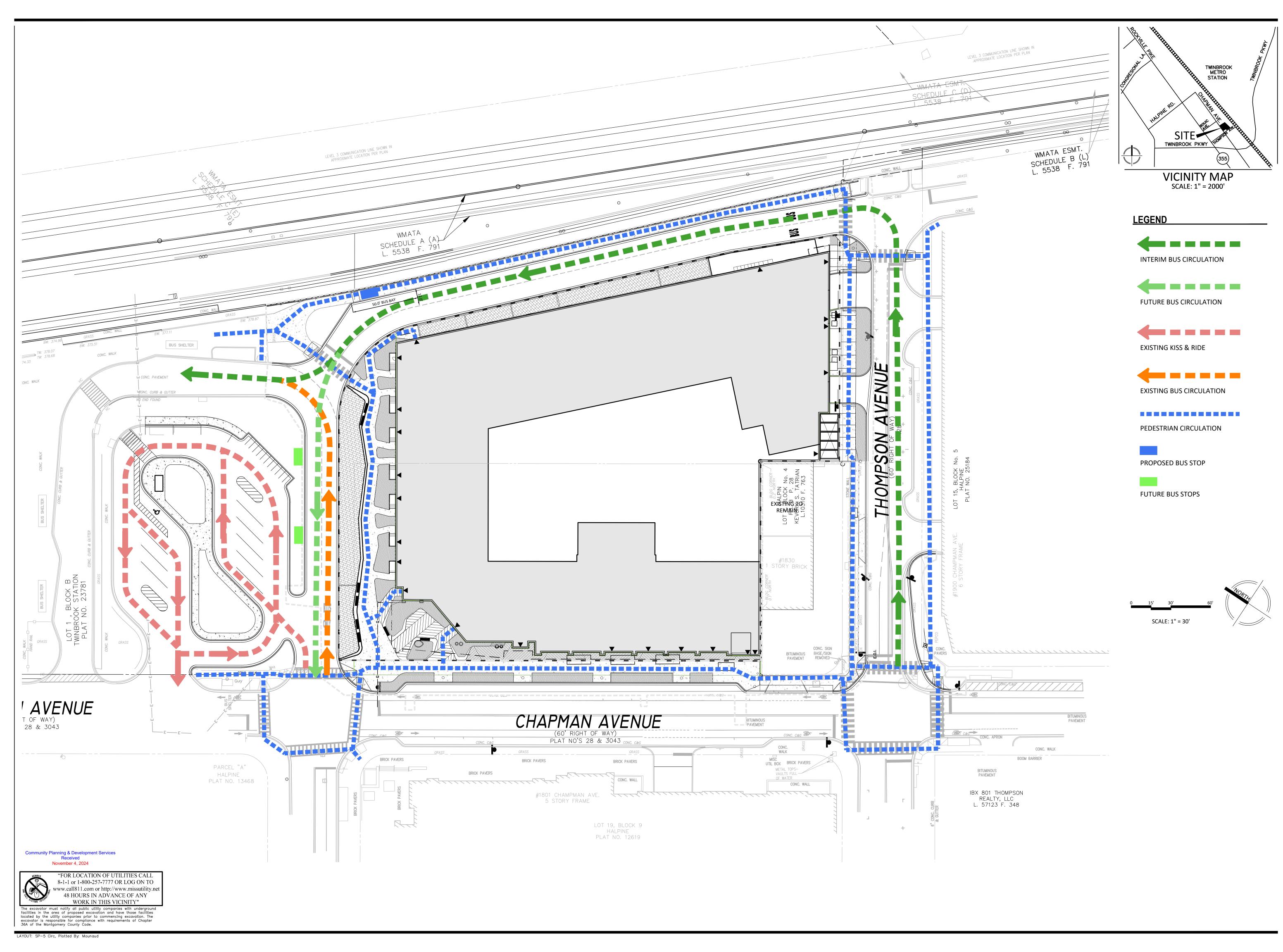
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VM50024 PROJECT DRAWING SP-4





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SUITE 109
RALEIGH, NC 27603
919.973.6254
CONTACT: BENJAMIN BOYD

 REVISIONS
 DATE

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 Resubmission
 12/08/2022

 Resubmission
 09/08/2023

 Resubmission
 10/11/2024

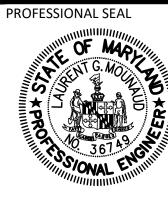
 Resubmission
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 Resubmission
 10/11/2024

1800 CHAPMAN

SITE PLAN
APPLICATION
4TH ELECTION DISTRICT
MONTGOMERY COUNTY,
MARYLAND
WSSC GRID: 216NW06
TAX MAP:GQ63

BUS CIRCULATION PLAN



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. NAME: LAURENT G. MOUNAUD LICENSE No.: 36749
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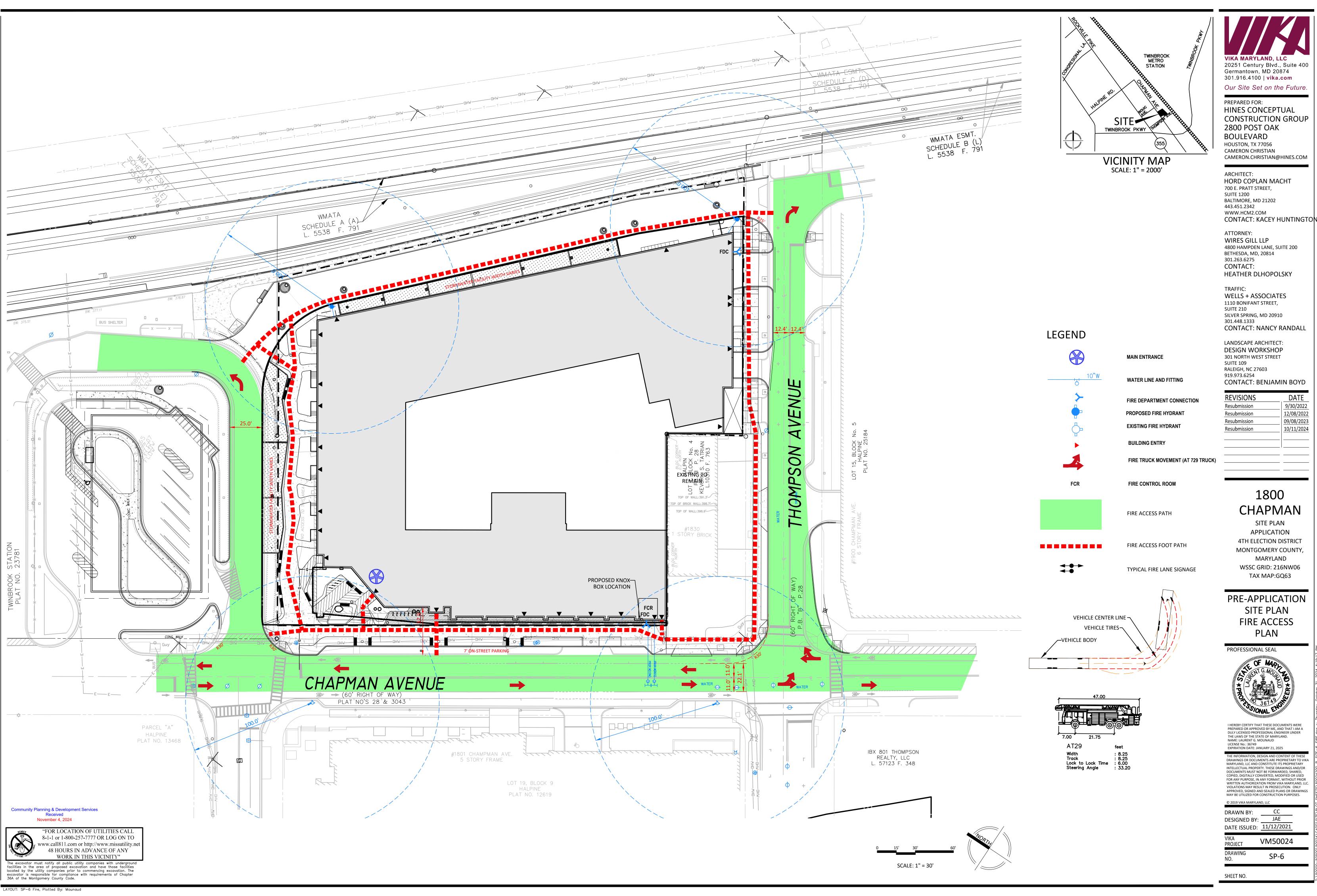
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VIKA PROJECT VM50024

DRAWING SP-5

SHEET NO.



9/30/2022 12/08/2022 09/08/2023

GENERAL NOTES

- The provided survey has been reformatted for use in and for preparation of these documents. Contractor shall obtain officially signed copy of the survey and become familiar with it, the existing conditions and site context prior to construction. All discrepancies should be brought to the attention of the Landscape Architect for immediate resolution. Landscape Architect is not responsible for errors or omissions associated with preparation or documentation of survey.
- Contractor is responsible for determining means and methods for construction. These drawings may indicate a limit of proposed improvements, limits of site demolition, etc. for delineation of expected extents of disturbance, however, final impact shall be determined in the field. Should limits of disturbance exceed boundaries defined in drawings, Contractor shall contact Landscape Architect for resolution.
- Contractor is responsible for repairing all work disturbed by construction outside of limit lines defined on drawings or through his/her means and methods and General Conditions to a condition acceptable to the owner at no additional cost.
- 4. Contractor is responsible for protecting all existing conditions, improvements, utilities, etc. to remain. Any damages shall be repaired to a condition acceptable to the owner at no additional cost.
- Contractor is responsible for maintaining a complete up-to-date set of Drawings and Specifications at the construction site and ensuring the documents are readily available for review by the Landscape Architect and governing agency.
- 6. The Drawings and Specifications are complementary to one another and implied to correspond with one another. Any discrepancies should be brought to the attention of the Landscape Architect for immediate
- 7. Contact the local underground utility service locator for utility locates and identification prior to commencing work and maintain in field throughout construction unless indicated or directed otherwise.
- Verify plant protection, stormwater pollution protection plan (SWPPP), existing improvement to remain, and Contractor site control measures are in place prior to commencing with construction. Do not proceed with construction if not in compliance and maintained throughout. Coordinate with Owner's Representative and authorities having jurisdiction as required.

SITE LAYOUT NOTES

- 1. Layout and dimensions provided on Drawings are based on architecture building grid.
- Verify utility locates, plant protection and stormwater pollution protection plan (SWPPP) measures are in place prior to commencing construction. Do not proceed with construction if not in compliance and maintained throughout.
- 3. Layout and verify dimensions prior to construction. Field stake all proposed improvements for review and approval by Landscape Architect unless indicated otherwise. Bring discrepancies to the attention of the Landscape Architect for final direction. Landscape Architect reserves right to make field adjustments and layout decisions in field as necessary at no additional cost to owner.
- Request inspection of field staking by Landscape Architect a minimum of 24 hours in advance of performing any work unless indicated otherwise.
- 5. For dimensions of buildings, garages, trash enclosures, and related work, refer to the architectural drawings. Copies of these drawings are available from the owner.
- 6. Written dimensions take precedence over scaled dimensions. Bring discrepancies to the attention of the
- Landscape Architect for final direction.
- 7. Where dimensions are called as "equal," space referenced items equally, measured to their center lines. 8. Measurements are to face of building, wall or the fixed site improvement. Dimensions to center lines is indicated.

Typical Specific Measurement Guidelines:

- 9. Expansion joints in walkways shall be located at (30'-0") on center maximum unless indicated otherwise
- 10. "All" steps shall have (12") treads unless indicated otherwise.
- 11. "All" stairway perimeter handrails shall extend 12" beyond top riser, 12" beyond bottom riser, and be set 2" clear
- 12. All accessible ramps shall be 5'-0" clear unless designated otherwise.
- 13. All accessible ramp handrails shall extend 12" beyond top of ramp and 12" beyond bottom of ramp, and be set 2" clear from edge of paving or wall unless designated otherwise.

SITE GRADING AND DRAINAGE NOTES

- Protect existing utilities to remain. Contractor is responsible for all damage to utilities encountered during construction and shall repair at no additional cost to owner.
- 2. Layout and field stake all proposed landscape grading and drainage improvements for review and approval by Landscape Architect prior to construction unless indicated or directed otherwise.
- Request inspection of field staking by Landscape Architect a minimum of 24 hours in advance of performing any work unless indicated otherwise.
- 4. Landscape spot elevations shall be as indicated and defined per Abbreviations List. Bring any discrepancies to attention of Landscape Architect for clarification.
- 5. Provide a minimum of 1% (1:100) slope and a maximum of 5% (1:20) slope on all proposed hardscape and minimum of 2% (1:50) slope and maximum of 33% (1:3) slope on all proposed softscape unless indicated
- 6. All surfaces shall be flush and meet smoothly and evenly unless indicated otherwise.
- 7. Provide positive drainage and pitch to drain.
- Refer to Civil Engineer's drawings for all design calculations, details, subsurface piping, overflows/ outfalls, storage basins, erosion control, stormwater pollution protection plans (SWPPP) and connections to site landscape and hardscape drains indicated in drawings unless designated otherwise.
- Provide erosion control measures for swales exceeding 5% (1:20) slope and grades/hillsides exceeding 33% (1:3) slope as indicated. If not indicated bring to the attention of Landscape Architect immediately for direction.
- 10. Refer to Civil Engineer's drawings for all roadway and driveway improvements.
- 11. Refer to MEP drawings for all design calculations, details, piping and connections to landscape and hardscape
- 12. Refer to architectural drawings for waterproofing of building and site structure slab penetrations for landscape stormwater drains and piping.

SITE SOILS NOTES

Community Planning & Development Services

November 4, 2024

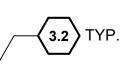
- Contractor shall coordinate with Owner's Representative for location of stockpile areas for stripped topsoil and planting soil products. Contractor shall ensure area is protected and contamination or disturbance of stored products is not allowed.
- 2. Contractor shall ensure subgrade is scarified prior to installing planting soil and blend with initial lift or placement of proposed planting soil.
- 3. Coordinate placement of planting soil with other work, especially utilities. Placement should occur after installation of all hardscape improvements, irrigation system, utilities, etc. and before installation of plants.

LANDSCAPE PLANTING NOTES

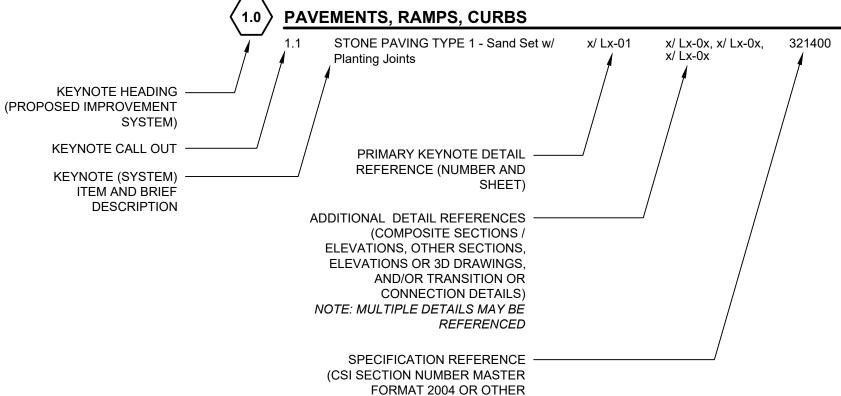
- 1. Refer to Civil Engineer's utility and grading and drainage plans as required. If actual site conditions vary from what is shown on the plans, contact the Landscape Architect for direction as to how to proceed
- 2. Verify locations of pertinent site improvements installed under other sections. If any part of this plan cannot be followed due to site conditions, contact Landscape Architect for instructions prior to commencing work.
- 3. Exact locations of plant materials shall be approved by the Landscape Architect in the field prior to installation. Stake or otherwise layout all proposed planting for review. Landscape Architect reserves the right to adjust plants to exact location in field.
- 4. Verify plant counts and square footages. Quantities are provided as Owner information only. If quantities on plant list differ from graphic indications, then graphics shall prevail. If graphics are inconclusive contact Landscape Architect for clarification.
- 5. Perform excavation in vicinity of underground utilities and existing tree/plant driplines with care and if necessary, by hand. The Contractor bears full responsibility for this work and disruption or damage to utilities and existing trees/plants shall be repaired or replaced immediately at no expense to the Owner.
- 6. Trees/plants shall bear same relation to finished grade as it bore to existing in place of growth. However, at no point shall it be less than 1 inch above adjacent finish grade. 7. Trees shall be planted a minimum of 10 feet from face of building and a minimum of 3 feet from edge of pavement, except as approved by Landscape Architect.
- 8. Shrubs shall be planted a minimum of 3 feet from face of building and a minimum of 12 inches from edge of pavement, except as approved by Landscape Architect.
- 9. All other plants (perennials, grasses, groundcover, annuals) shall be planted a minimum of 12 inches from face of building and a minimum of 6 inches from edge of pavement, except as approved by Landscape Architect.
- 10. Provide matching forms and sizes for plant materials within each species and size designated on the drawings.
- 11. Prune newly planted trees only as directed by Landscape Architect.
- 12. Finish grades of planting areas and lawns shall be flush and meet smoothly and evenly with adjacent paving, providing positive drainage. Shovel V-cut edges shall be provided at planting area transitions to adjacent pavement as indicated to allow for mulch installation.
- 13. Provide specified edging as divider between planting beds and lawn areas.

CALLOUT SAMPLES

SAMPLE KEYNOTE DRAWING CALLOUT:



DETAIL/ RELATED SPEC. **SITE DETAIL KEYNOTES:** SHEET DETAIL(S) SECTION(S)



JURISIDICTIONAL REQUIREMENT)

NOTE: MULTIPLE

REFERENCED

SPECIFICATIONS MAY BE

SAMPLE REFERENCE NOTE KEY:

"X" REFERENCE NOTES

final)location of path to be determined in field under direction of Landscape Architect.

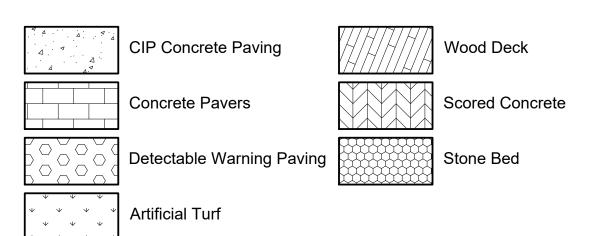
NOTE: "X" REFERS TO DRAWING SERIES (i.e. SITE DEMOLITION REFERENCE NOTES). THERE SHOULD BE SPECIFIC REFERENCE NOTES FOR EACH DRAWING SERIES. HOWEVER, SOME NOTES MAY APPEAR ON MULTIPLE SERIES AS APPLICABLE.

PLANT SIZE (i.e. CALIPER OR HEIGHT) - PLANT ABBREVIATION (2-3 LETTERS, TYPICALLY FIRST LETTER FROM PLANT'S **BOTANICAL FIRST AND LAST** QUANTITY

PLANT IDENTIFICATION KEY:

NOTE: PLANT ABBREVIATION ON PLANT IDENTIFICATION KEY SHOULD CORRESPOND WITH ABBREVIATION ON PLANT LIST (i.e. CSI-5 SHOULD REFER TO A CORNUS SERICEA 'ISANTI', 5 GALLON CONTAINER)

MAETERIALS LEGEND



LIST OF ABBREVIATIONS

	ADDICEVIATIONS		
APPROX	APPROXIMATE	MH	MANHOLE
ARCH	ARCHITECT	MIN	MINIMUM
AVG	AVERAGE	MISC	MISCELLANEOUS
B&B	BALLED AND BURLAPPED	MTD	MOUNTED
BC	BOTTOM OF CURB	MTL	METAL
BF	BOTTOM OF FOOTING	N	NORTH
BLDG		NIC	
	BUILDING		NOT IN CONTRACT
BM	BENCHMARK	NO	NUMBER
BOC	BACK OF CURB	NOM	NOMINAL
BR	BOTTOM OF RAMP	NTS	NOT TO SCALE
BRG	BEARING	OC	ON CENTER
BS	BOTTOM OF STEP	OD	OUTSIDE DIAMETER
BW	BOTTOM OF WALL	OPP	OPPOSITE
CAL	CALIPER	PAR	PARALLEL
CAP	CAPACITY	PC	POINT OF CURVATURE
		PE	
CF	CUBIC FEET		POLYURETHANE
CHAM	CHAMFER	PERF	PERFORATED
CIP	CAST IN PLACE	PED	PEDESTRIAN
CJ	CONTROL JOINT	PI	POINT OF INTERSECTION
CL	CENTER LINE	PL	PROPERTY LINE
CLR	CLEARANCE	PT	POINT, POINT OF TANGENCY
CM	CENTIMETER	PVC	POLYVINYL CHLORIDE
CO	CLEAN OUT	PVMT	PAVEMENT
COMP			
	COMPACTED	PVR	PAVER
CONC	CONCRETE	QTY	QUANTITY
CONST	CONSTRUCTION	R	RADIUS
CONT	CONTINUOUS	RECEP	RECEPTACLE
CONTR	CONTRACTOR	REF	REFERENCE
CU	CUBIC	REINF	REINFORCE(D)
CY	CUBIC YARD	REM	REMOVE
DBL	DOUBLE	REQ'D	REQUIRED
DF	DIRECTION OF FLOW	REV	REVISION, REVISED
DEG	DEGREE	ROW	RIGHT OF WAY
DEMO	DEMOLISH, DEMOLITION	RT	RIGHT
DIA	DIAMETER	S	SOUTH
DIM	DIMENSION	SAN	SANITARY
DTL	DETAIL	SCH	SCHEDULE
DWG	DRAWING	SD	STORM DRAIN
			SECTION
E	EAST	SEC	
EA	EACH	SF	SQUARE FOOT (FEET)
EJ	EXPANSION JOINT	SHT	SHEET
EL	ELEVATION	SI	STORM INLET
ELEC	ELECTRICAL	SIM	SIMILAR
ENG	ENGINEER	SNT	SEALANT
EQ	EQUAL	SPECS	SPECIFICATIONS
EQUIP	EQUIPMENT	SQ	SQUARE
EST	ESTIMATE	ST	STORM SEWER
E.W.	EACH WAY	SY	SQUARE YARD
EXIST	EXISTING	STA	STATION
EXP	EXPANSION, EXPOSED	STD	STANDARD
FF	FINISHED FLOOR ELEVATION	STL	STEEL
FG	FINISHED GRADE	STRL	STRUCTURAL
FIN	FINISH	SYM	SYMMETRICAL
FL	FLOW LINE	T&B	TOP AND BOTTOM
FOC	FACE OF CURB	TBC	TOP OF BACK CURB
FT	FOOT (FEET)	TC	TOP OF CURB
FTG	FOOTING	TF	TOP OF FOOTING
GA	GAUGE	THK	THICK
GAL	GALVANIZED	TOC	TOP OF CONCRETE
GC	GENERAL CONTRACT(OR)	TOPO	TOPOGRAPHY
GEN	GENERAL	TSL	TOP OF SLAB
HORIZ	HORIZONTAL	TRAS	TRANSFORMER
HP	HIGH POINT	TR	TOP OF RAMP
HT	HEIGHT	TS	TOP OF STEP
ID	INSIDE DIAMETER	TW	TOP OF WALL
INV	INVERT ELEVATION	TYP	TYPICAL
IN	INCH(ES)	VAR	VARIES
INCL	INCLÙDÉ(D)	VERT	VERTICAL
INL	INLET	VEH	VEHICLE
IRR		VOL	VOLUME
	IRRIGATION		
JT	JOINT	W/	WITH
LIN	LINEAR	W/O	WITHOUT
LF	LINEAR FEET	WT	WEIGHT
LP	LOW POINT	WL	WEIR LEVEL
LI	LIGHT	WWF	WELDED WIRE FABRIC

LT		VD	VARD
LT MATL	MATERIAL	YD	YARD
LT		YD @	YARD AT

PLANT LIST

DECIDE	JOUS & I	EVERGREEN TREES			
AR	10	Acer rubrum	Red Maple	3.5" CAL	AS SHOWN
BN	9	Betula nigra 'Dura-heat'	Dura-Heat River Birch	8' H	AS SHOWN
CC	9	Cercis canadensis	Eastern Redbud	8' H	AS SHOWN
Ю	6	llex opaca	American Holly	8' H	AS SHOWN
LT	10	Liriodendron tulipifera	Tulip Poplar	3.5" CAL	AS SHOWN
MV	33	Magnolia virginiana	Sweetbay Magnolia	8' H	AS SHOWN
PS	1	Prunus serrulata 'Kwanzan'	Kwanzan Cherry	2.5" CAL.	AS SHOWN
QB	9	Quercus bicolor	Swamp White Oak	3.5" CAL.	AS SHOWN
QPH	7	Quercus phellos 'Hightower'	Hightower Willow Oak	3.5" CAL.	AS SHOWN
YC	6	Prunus x yedoensis	Yoshino Cherry	3.5" CAL.	AS SHOWN

60% - 1 gallon perennials spaced 12" O.C. Shamrock Inkeberry - Ilex glabra 'Shamrock' Gro Low Fragrant Sumac - Rhus aromatica 'Gro-Low' Blue Flag Iris - Iris vesicolor Switchgrass - Panicum virgatum 'Rotstrahlbusch' Prairie Dropseed - Sporobolus heterolepis 3" Layer of Shredded Hardwood Mulch Minimum 36" Depth Rain Garden Planting Soil Mix

GROUND LEVEL PLANTING MIX Planting: 40% - 5 gallon shrubs spaced 24" O.C.

20% - 1 gallon perennials spaced 12" O.C. Species: Korean Boxwood - Buxus microphylla var. koreana Dwarf Cherry Laurel - Prunus laurocerasus 'Otto Luyken' Skip Laurel - Prunus laurocerasus 'Schipkaensis' Densiformis Yew - Taxus x media 'Densiformis' Red Switchgrass - Panicum virgatum 'Roshtrahlbush' Dwarf Fountain Grass - Pennisetum alopecuroides 'Hameln' Purple Coneflower - Echinacea purpurea Mary Todd Daylilly - Hemerocallis 'Mary Todd' Stella D'oro Daylilly - Hemerocallis 'Stella D'oro' Coral Bells - Heuchera micrantha var. diversifolia 'Palace Purple' Liriope - Liriope muscari 'Royal Purple' Catmint - Nepeta x faassenii 'Walker's Low' Black Eyed Susan - Rudbeckia fulgida var. fulgida 3" Layer of Shredded Hardwood Mulch away from base of plants

24" Depth Planting Soil Mix

40% - 3 gallon shrubs/perennials spaced 18" O.C.

AMENITY DECK TYPICAL PLANTING MIX Planting: 50% - 5 gallon shrubs spaced 24" O.C.

Minimum 24" Depth Planting Soil Mix

Mulch:

35% - 3 gallon perennials spaced 12" O.C. 15% - 1 gallon groundcover spaced 12" O.C. Species: Korean Boxwood - Buxus microphylla var. koreana Dwarf Cherry Laurel - Prunus laurocerasus 'Otto Luyken' Skip Laurel - Prunus laurocerasus 'Schipkaensis' Densiformis Yew - Taxus x media 'Densiformis' Red Switchgrass - Panicum virgatum 'Roshtrahlbush' Dwarf Fountain Grass - Pennisetum alopecuroides 'Hameln' Purple Coneflower - Echinacea purpurea Mary Todd Daylilly - Hemerocallis 'Mary Todd' Stella D'oro Daylilly - Hemerocallis 'Stella D'oro' Coral Bells - Heuchera micrantha var. diversifolia 'Palace Purple' Liriope - Liriope muscari 'Royal Purple' Catmint - Nepeta x faassenii 'Walker's Low' Black Eyed Susan - Rudbeckia fulgida var. fulgida 3" Layer of Shredded hardwood - Mulch away from base of plants 1800 CHAPMAN AVE, ROCKVILLE MD 20852

20251 Century Blvd, Suite 400 Germantown, MD 20874

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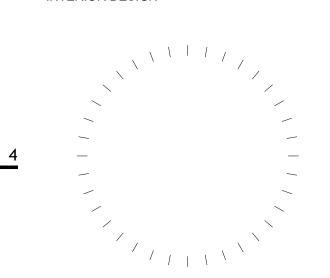
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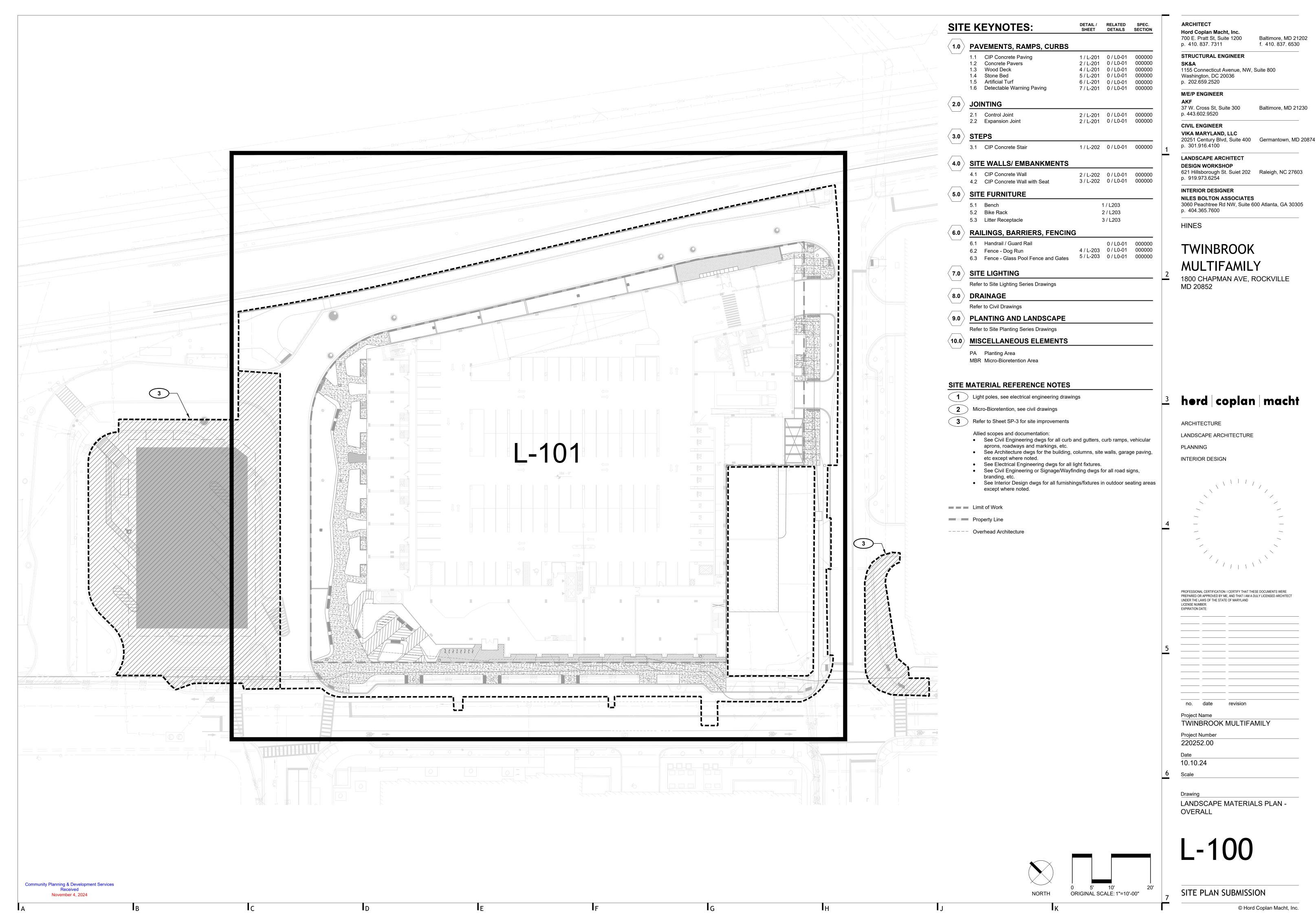
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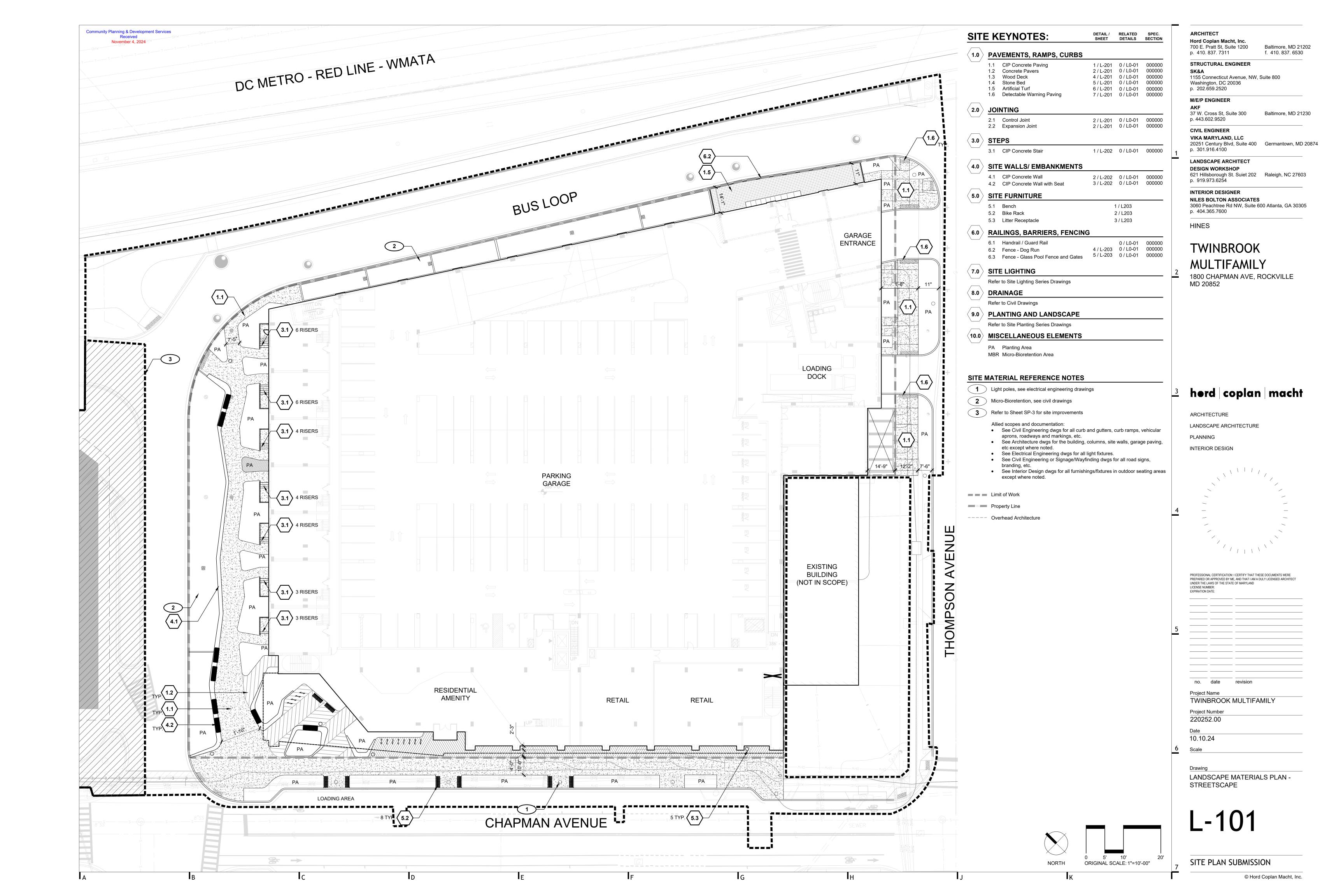
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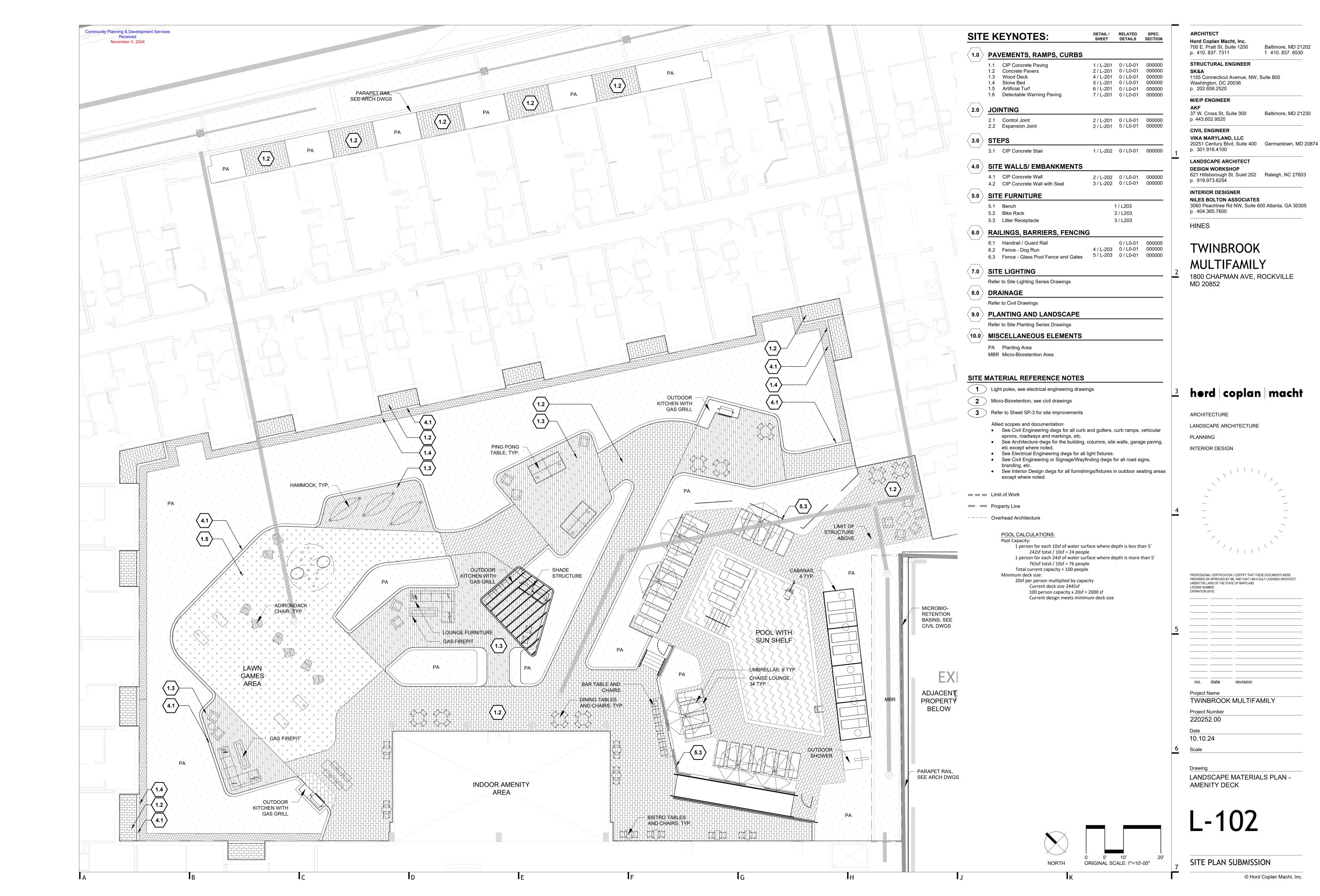
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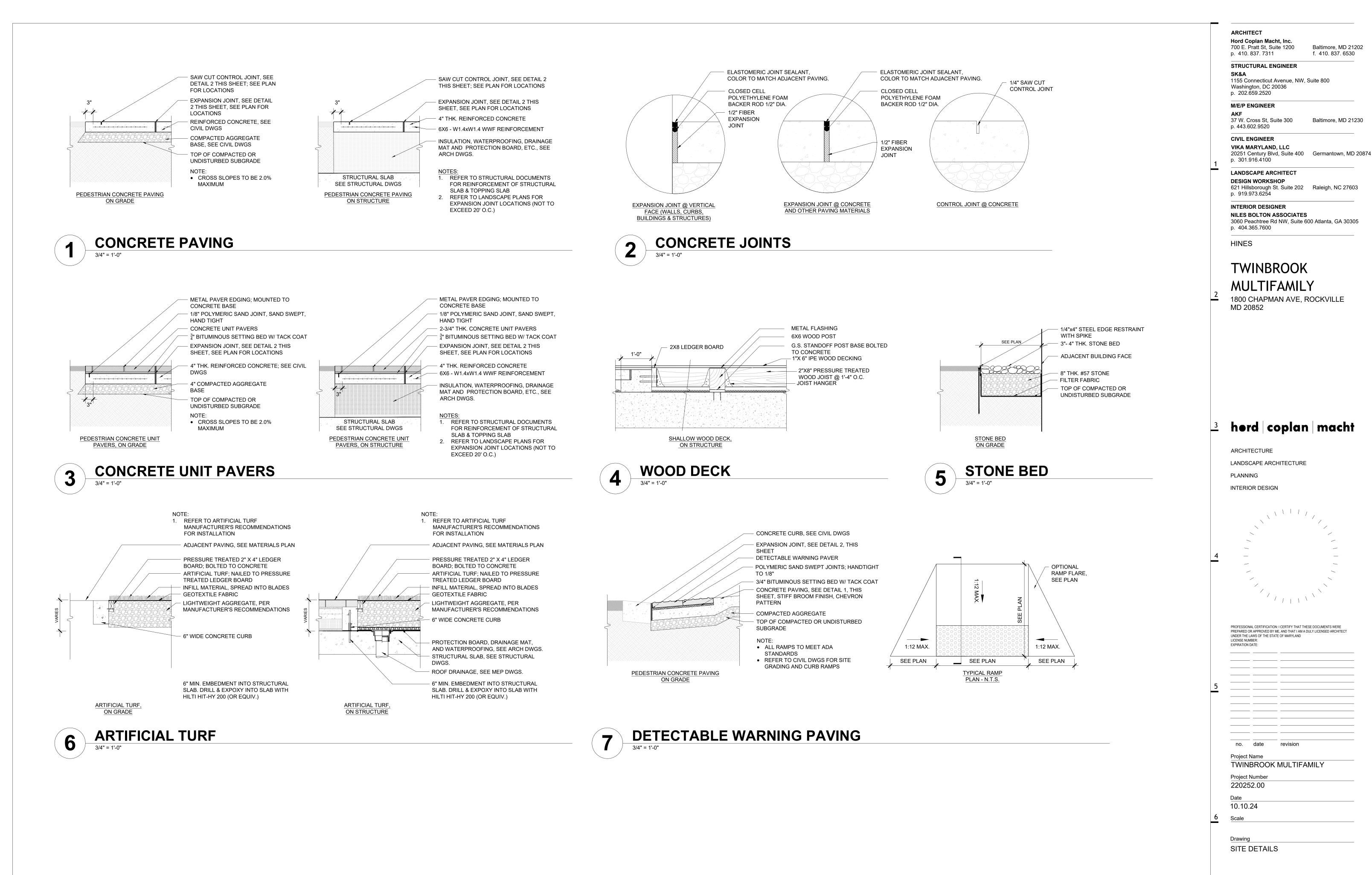
GENERAL NOTES

SITE PLAN SUBMISSION









SITE PLAN SUBMISSION

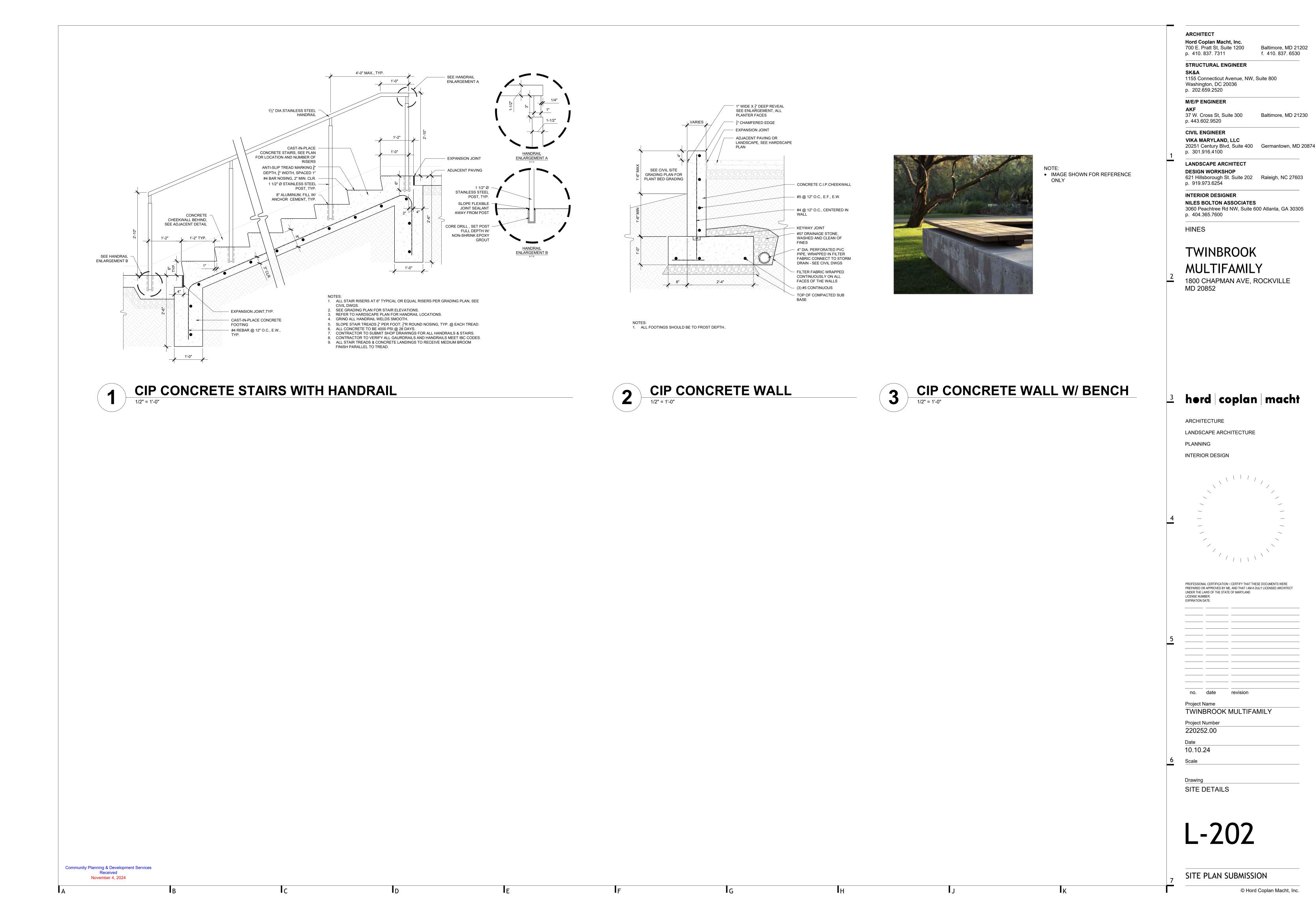
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November 4, 2024



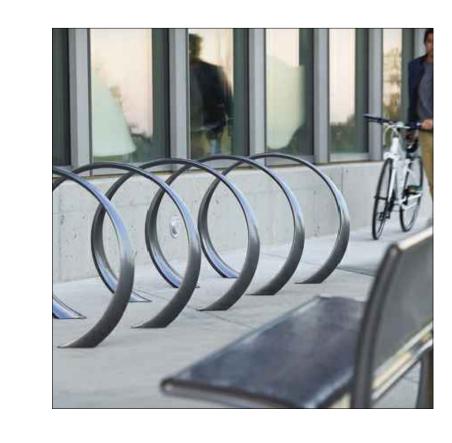
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1 BENCH, TYP.

BIKE RACK, TYP.

N.T.S.

3 LITTER RECEPTACLE, TYP.

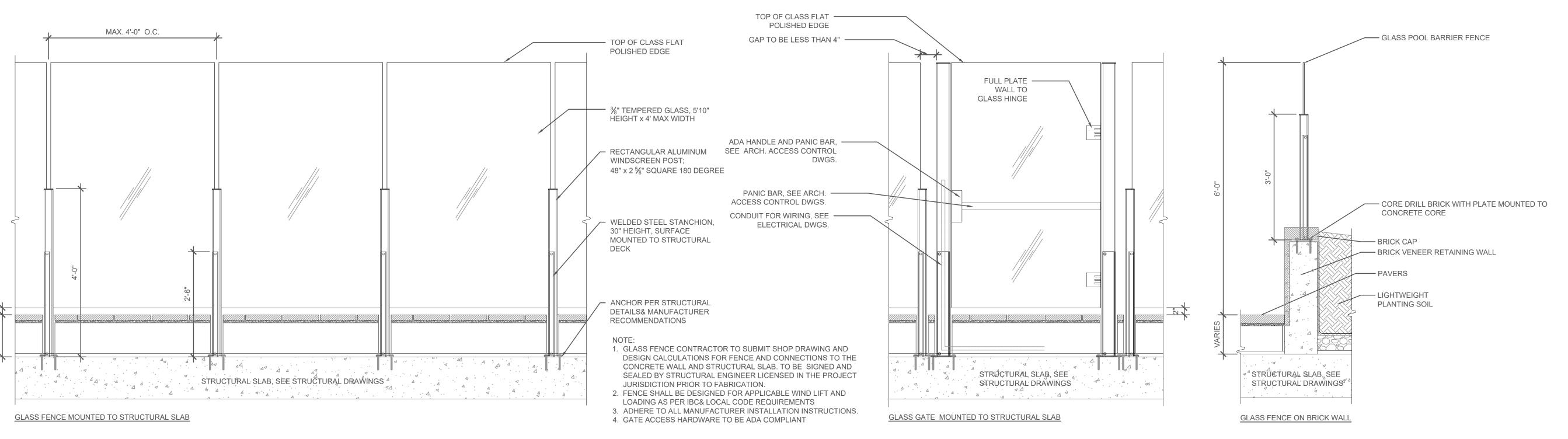
N.T.S.



GLASS POOL FENCE







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INTERIOR DESIGN

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Project Number

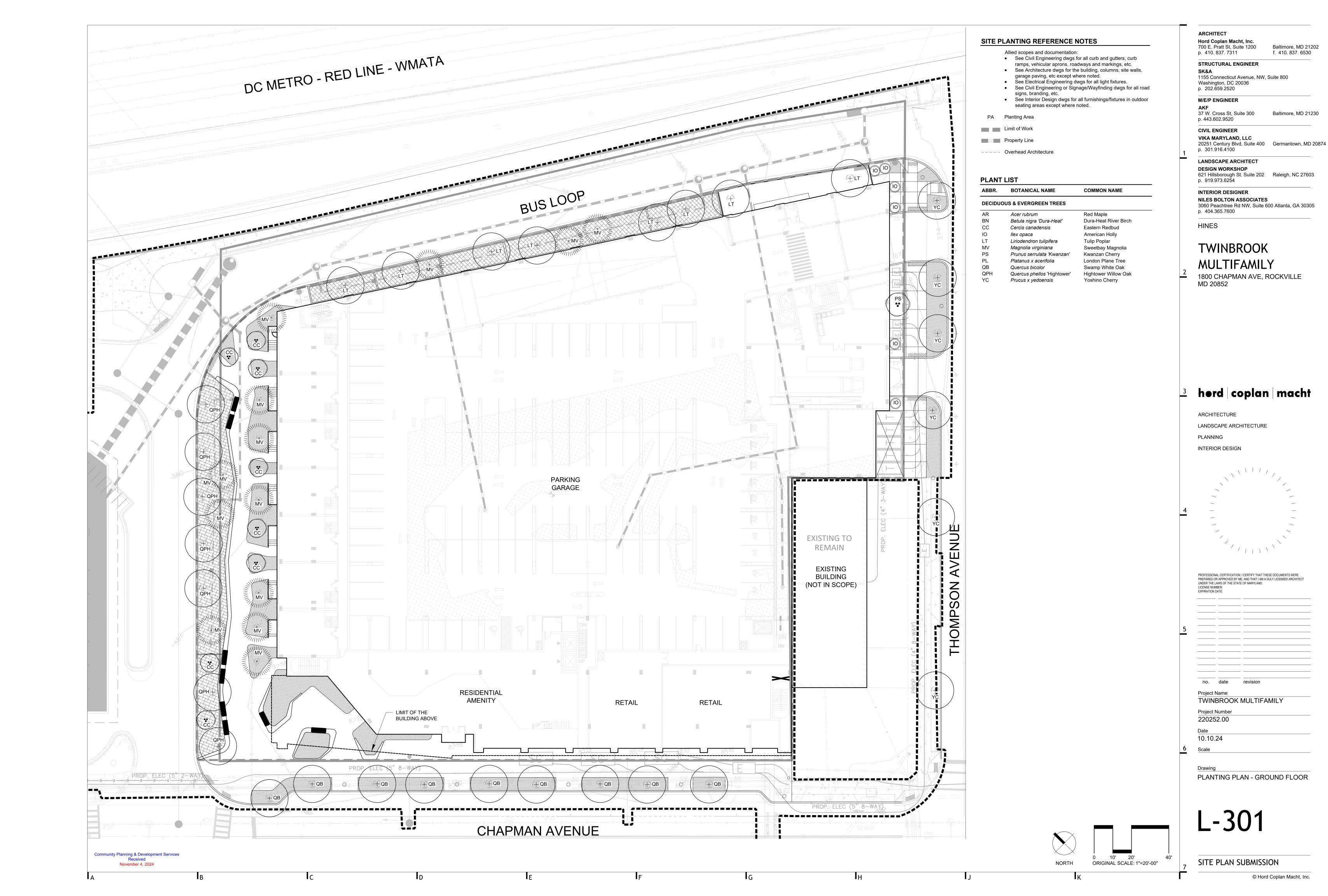
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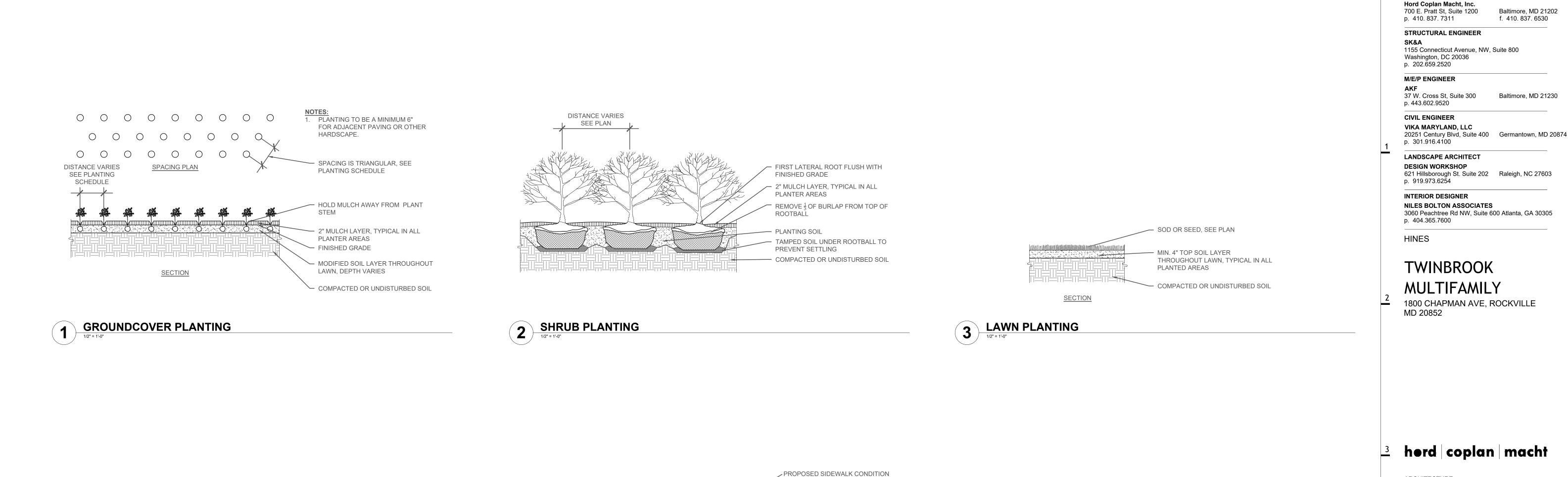
Drawing
SITE DETAILS

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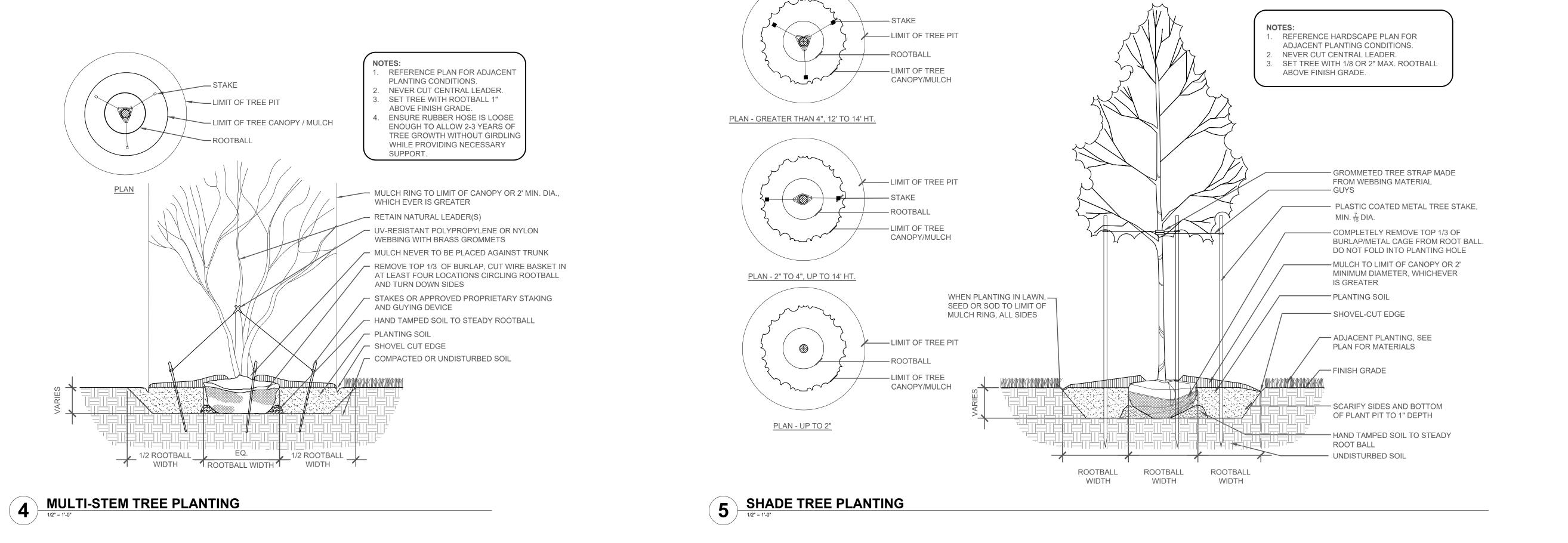
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WHERE APPLICABLE, SEE PLANS



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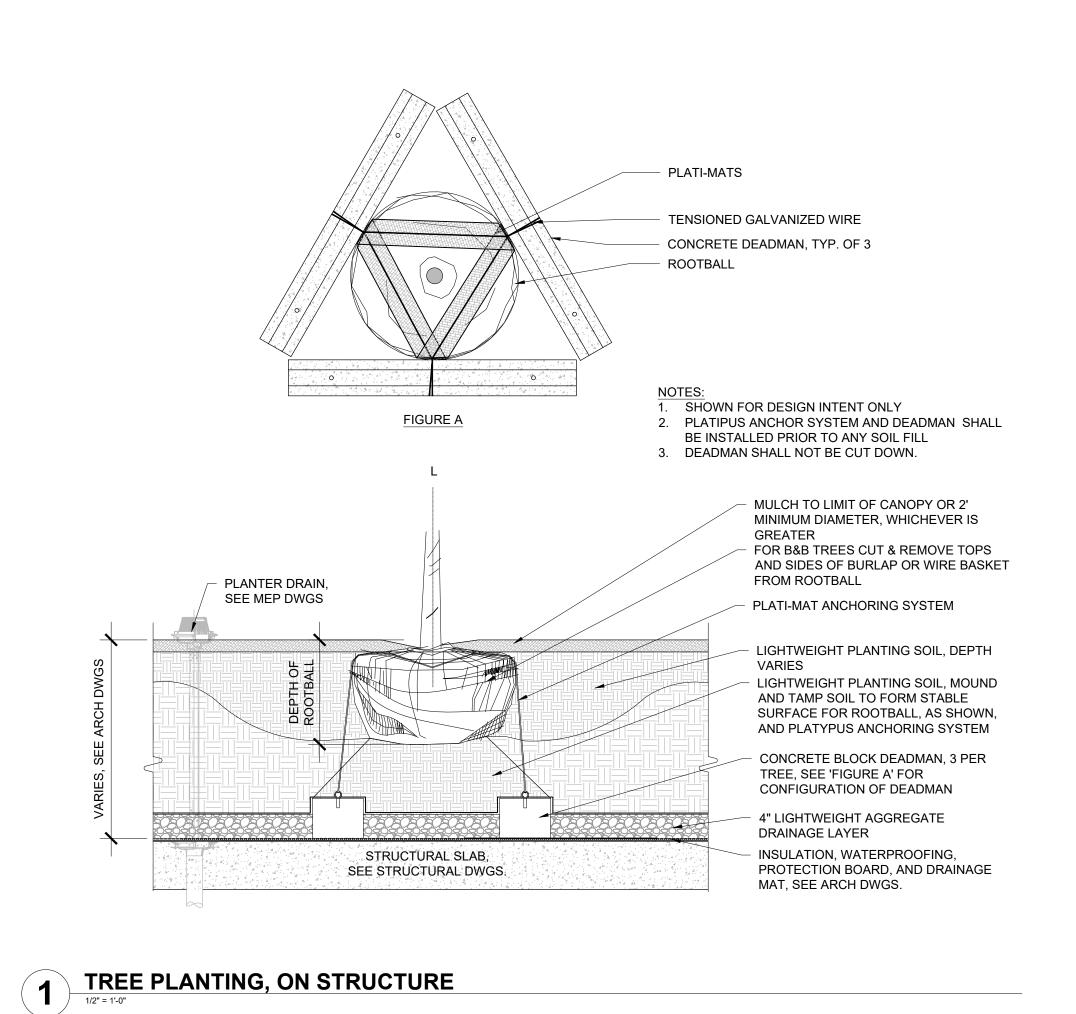
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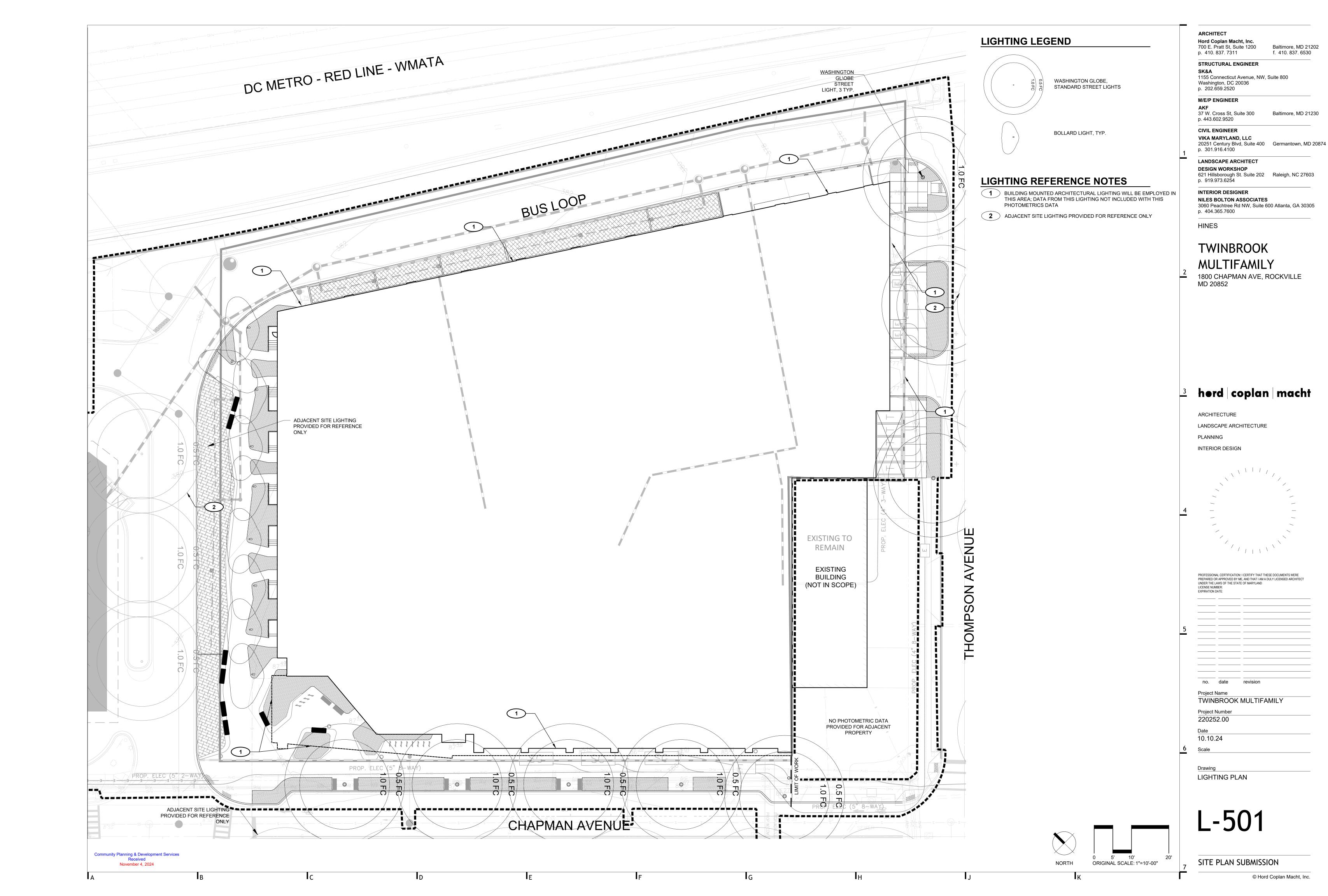
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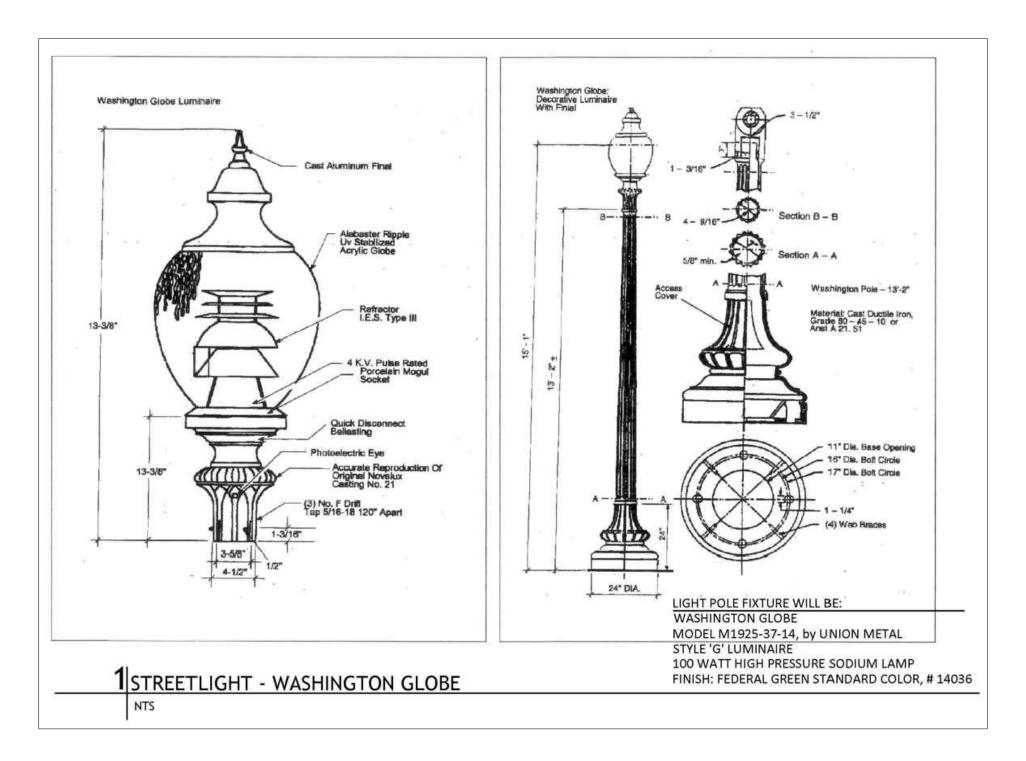
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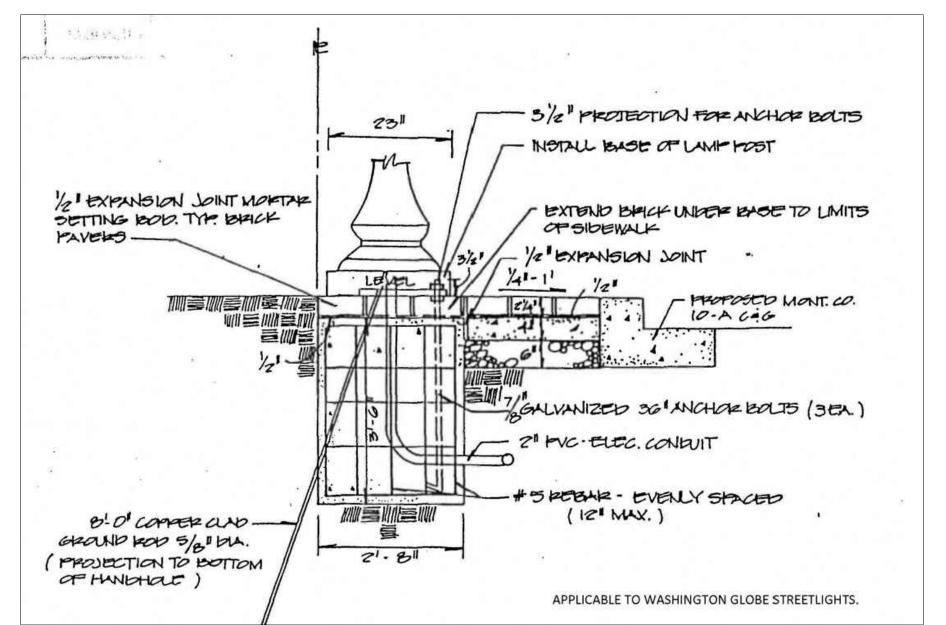
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SITE PLAN SUBMISSION







STREETLIGHT, TYPICAL

STREETLIGHT FOUNDATION, TYPICAL





IMAGE SHOWN FOR REFERENCE

BOLLARD LIGHT, TYPICAL
N.T.S.

SITE PLAN SUBMISSION

LIGHTING DETAILS

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MD 20852

ARCHITECTURE

INTERIOR DESIGN

PLANNING

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HINES

NILES BOLTON ASSOCIATES

TWINBROOK

MULTIFAMILY

1800 CHAPMAN AVE, ROCKVILLE

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TWINBROOK MULTIFAMILY

Project Name

Project Number 220252.00

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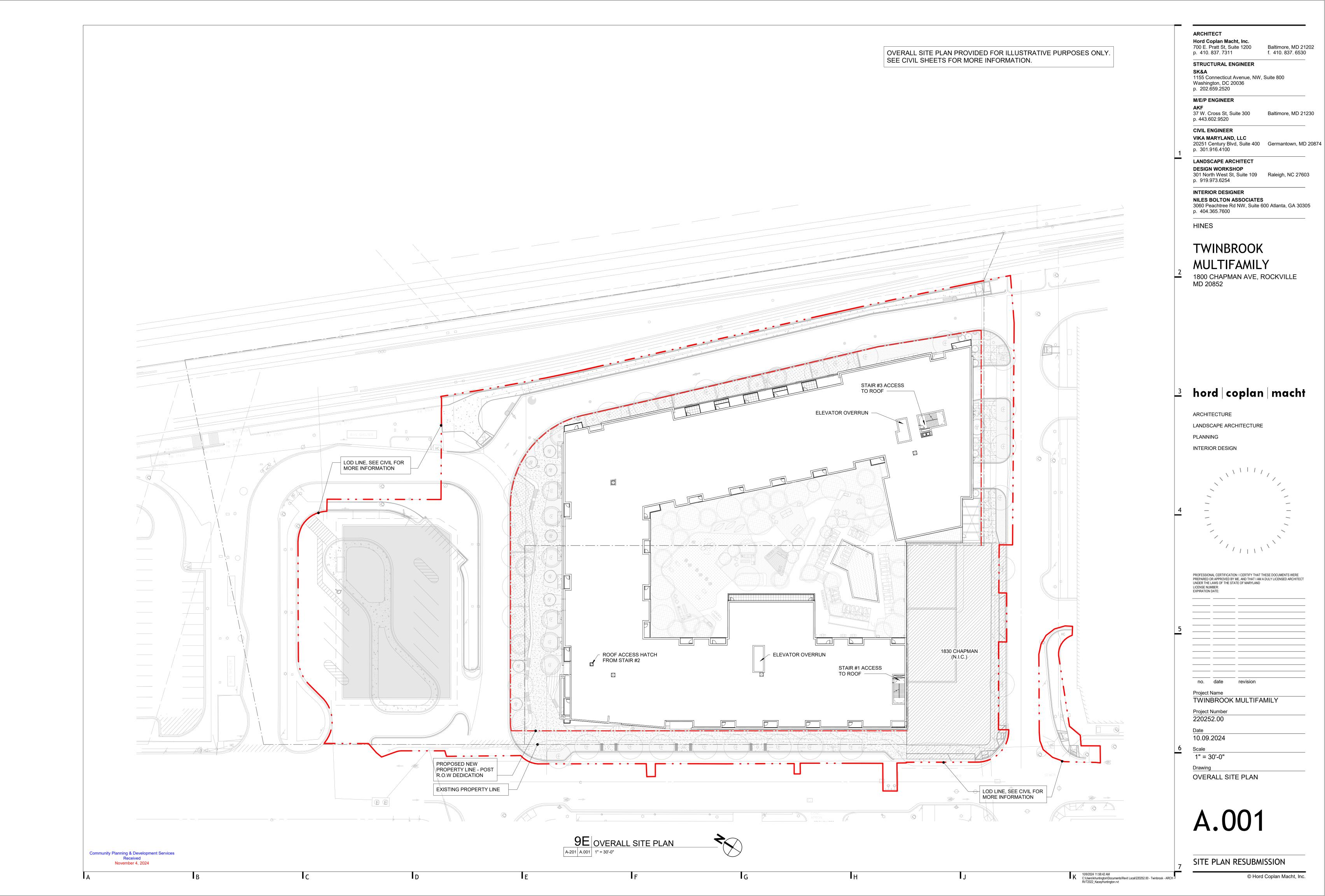
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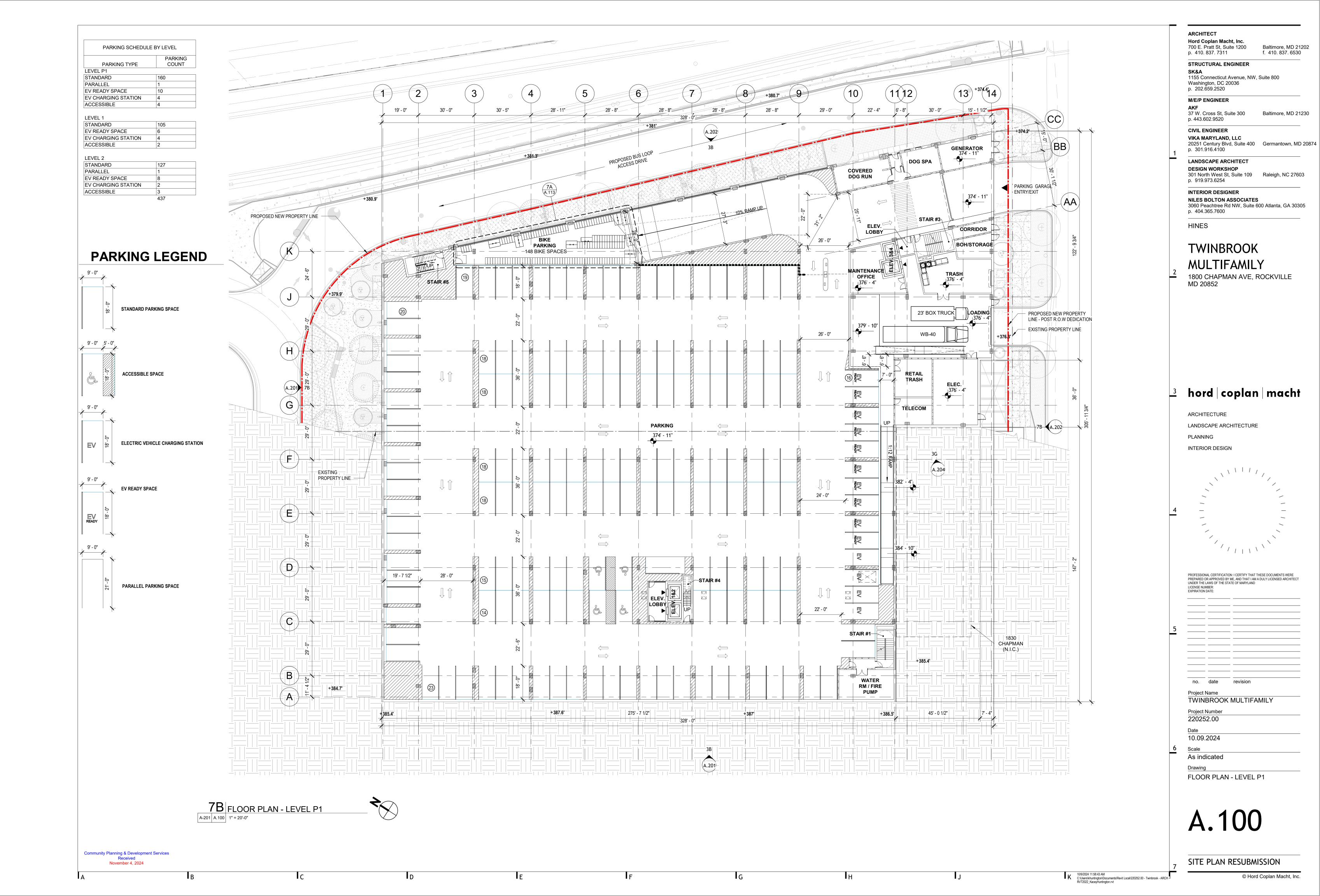
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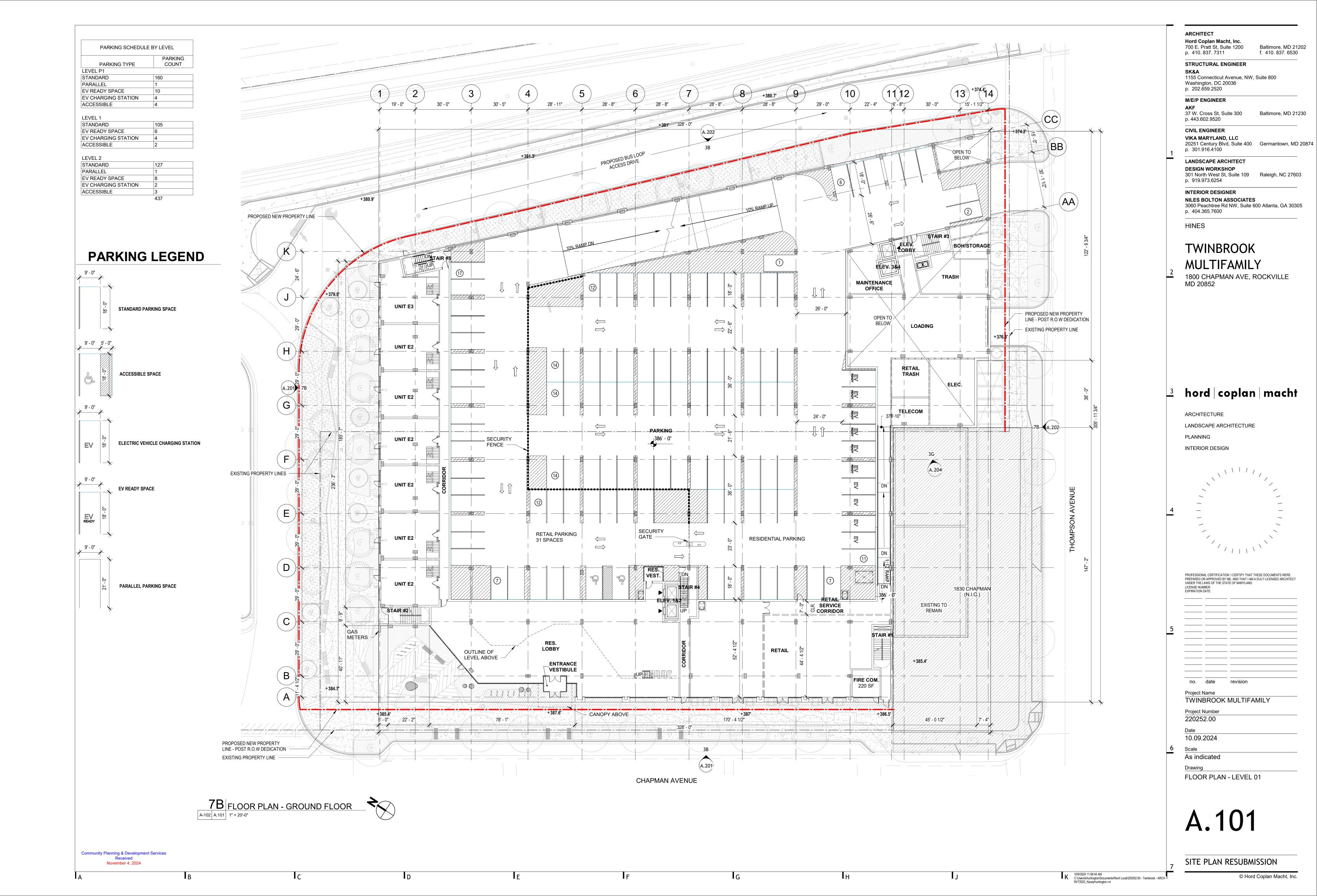
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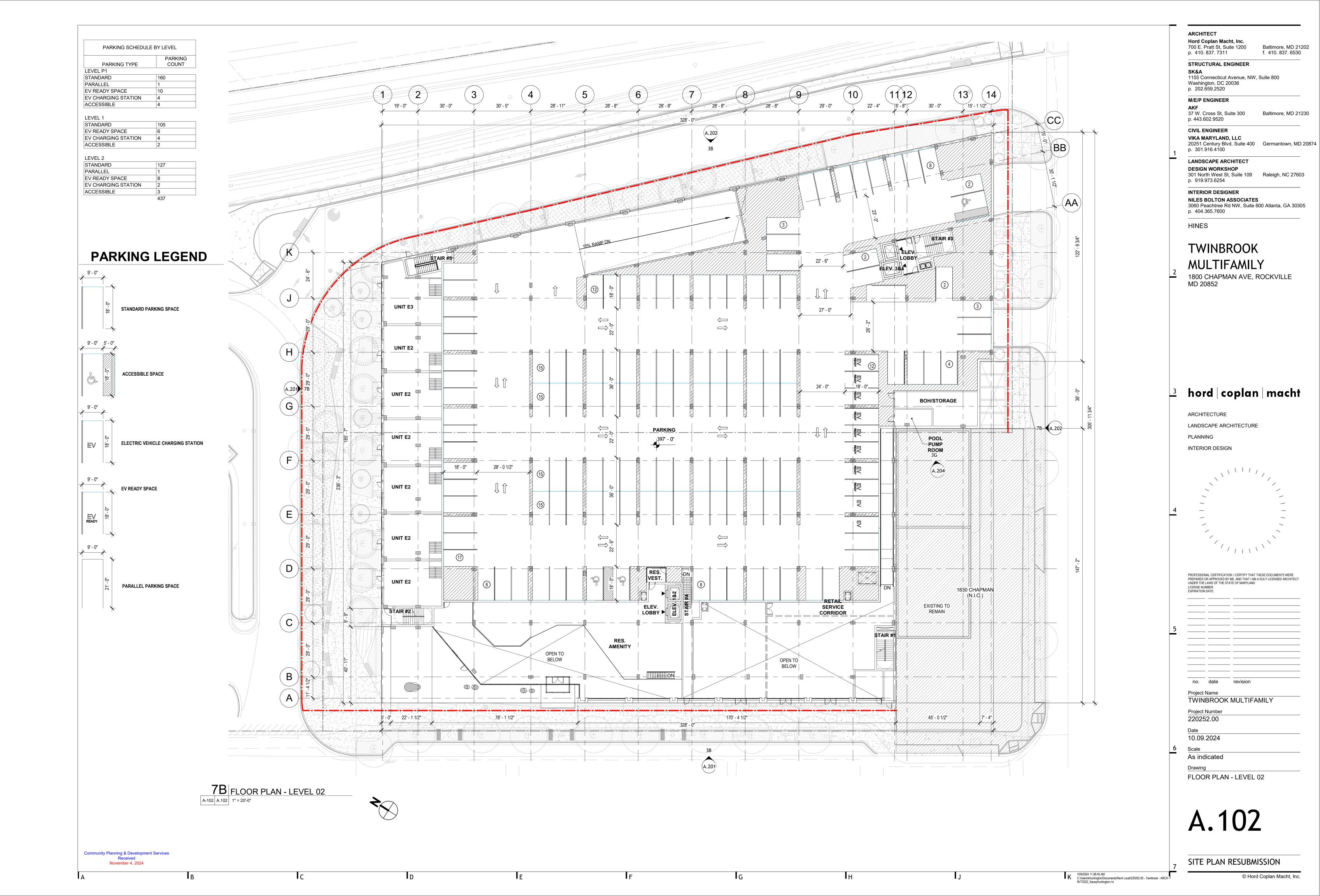
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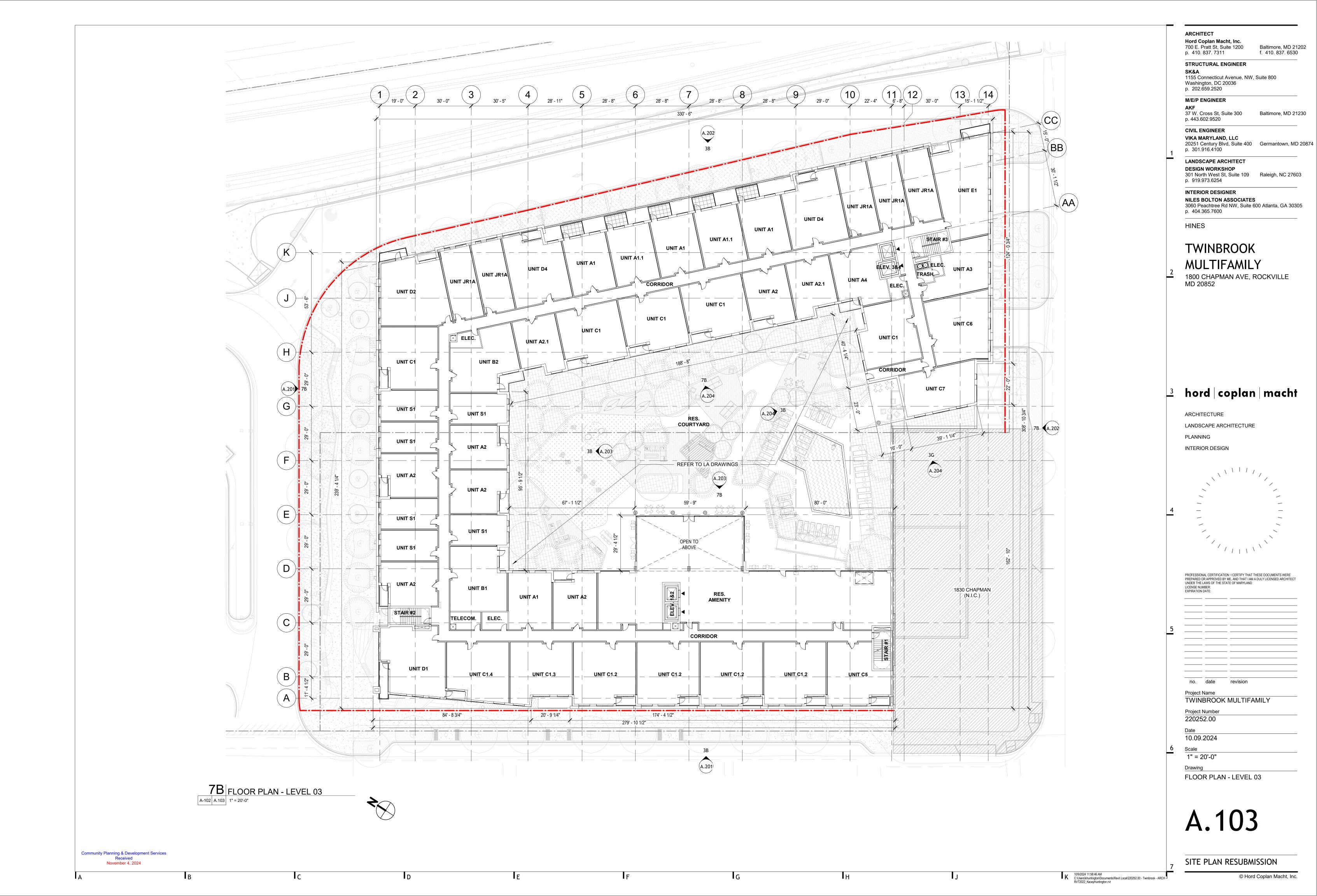
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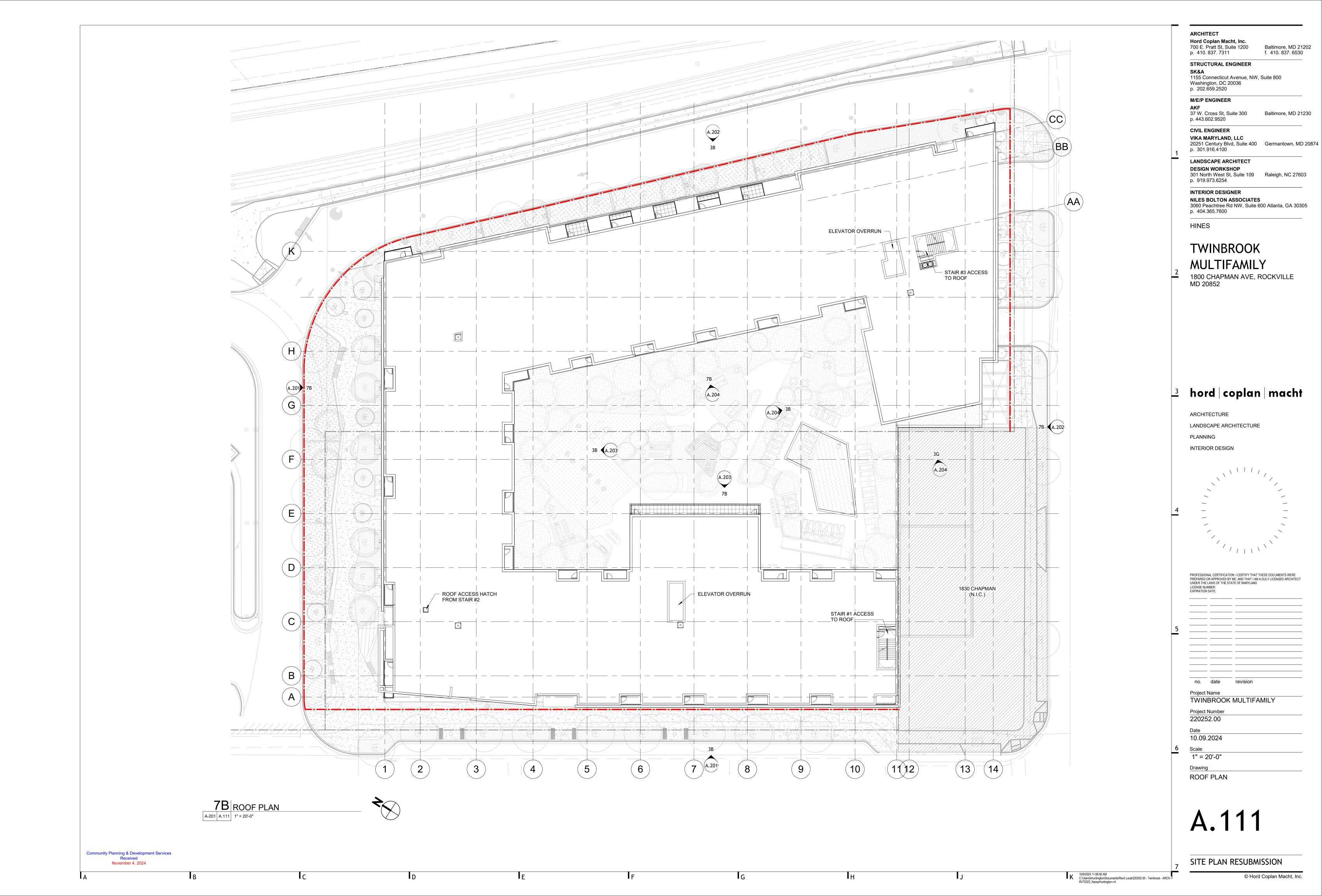


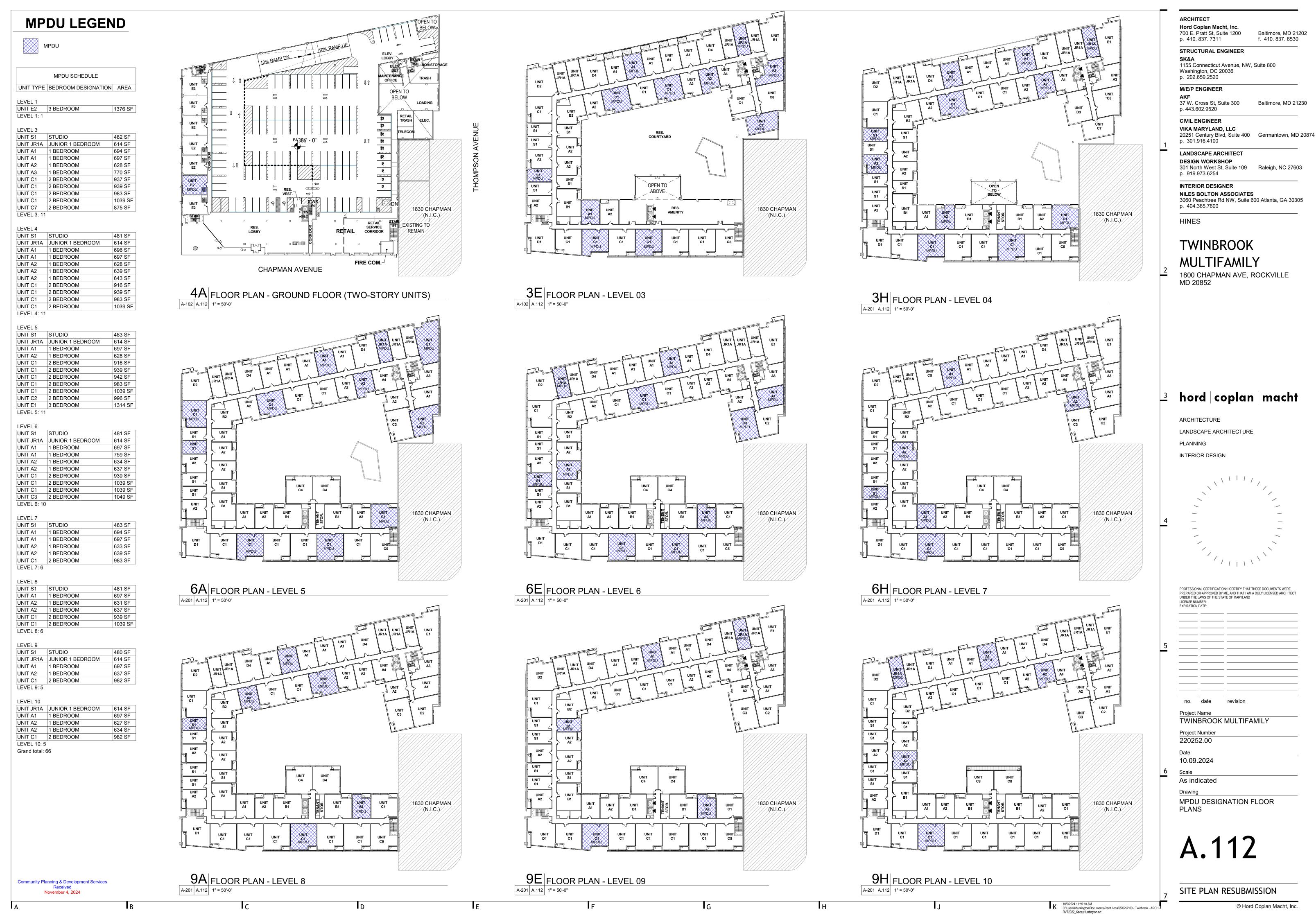












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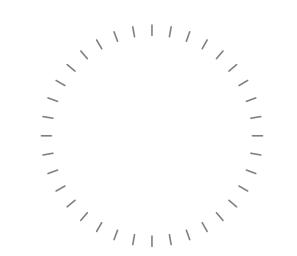
INTERIOR DESIGNER **NILES BOLTON ASSOCIATES**

TWINBROOK MULTIFAMILY

1800 CHAPMAN AVE, ROCKVILLE

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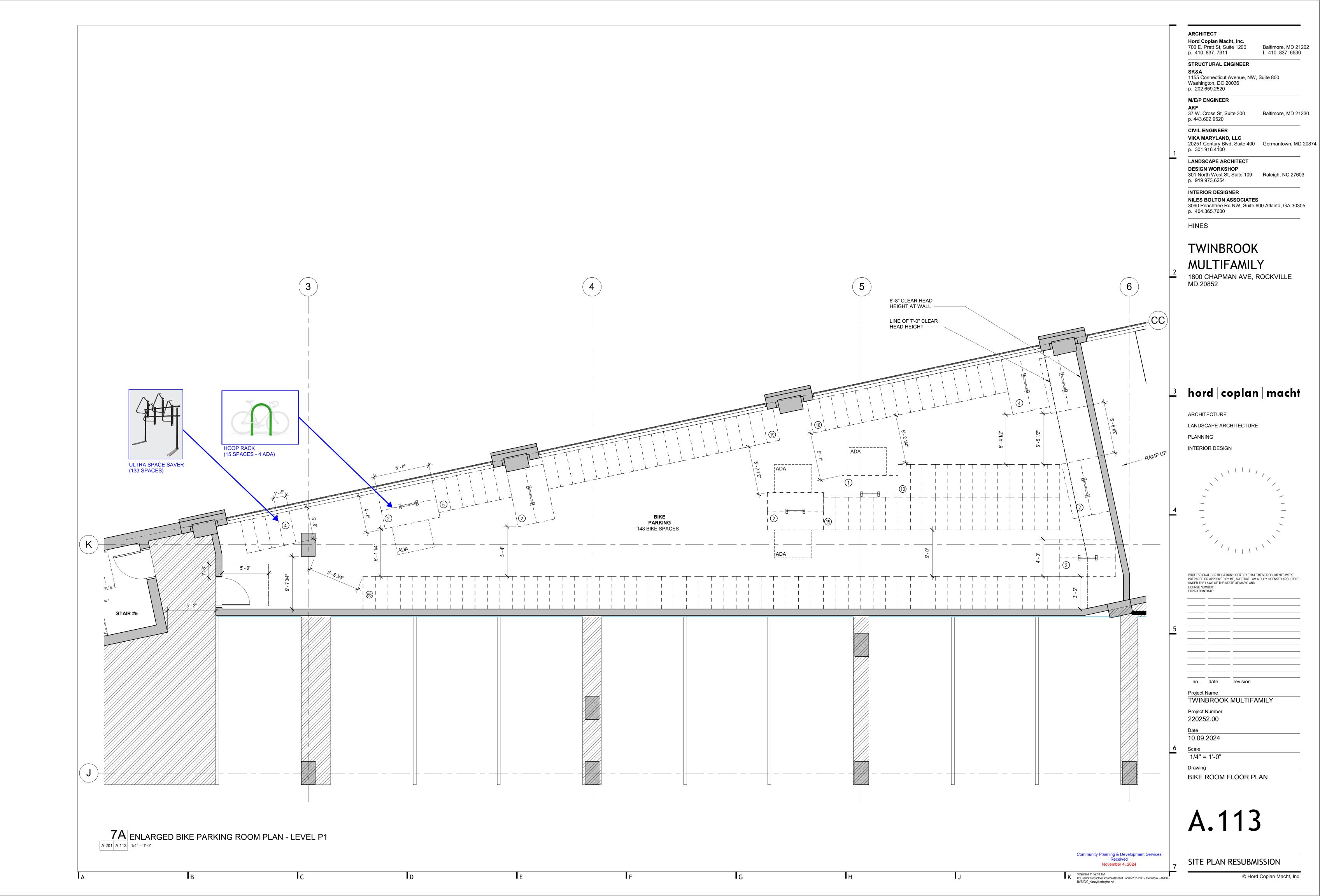
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10.09.2024

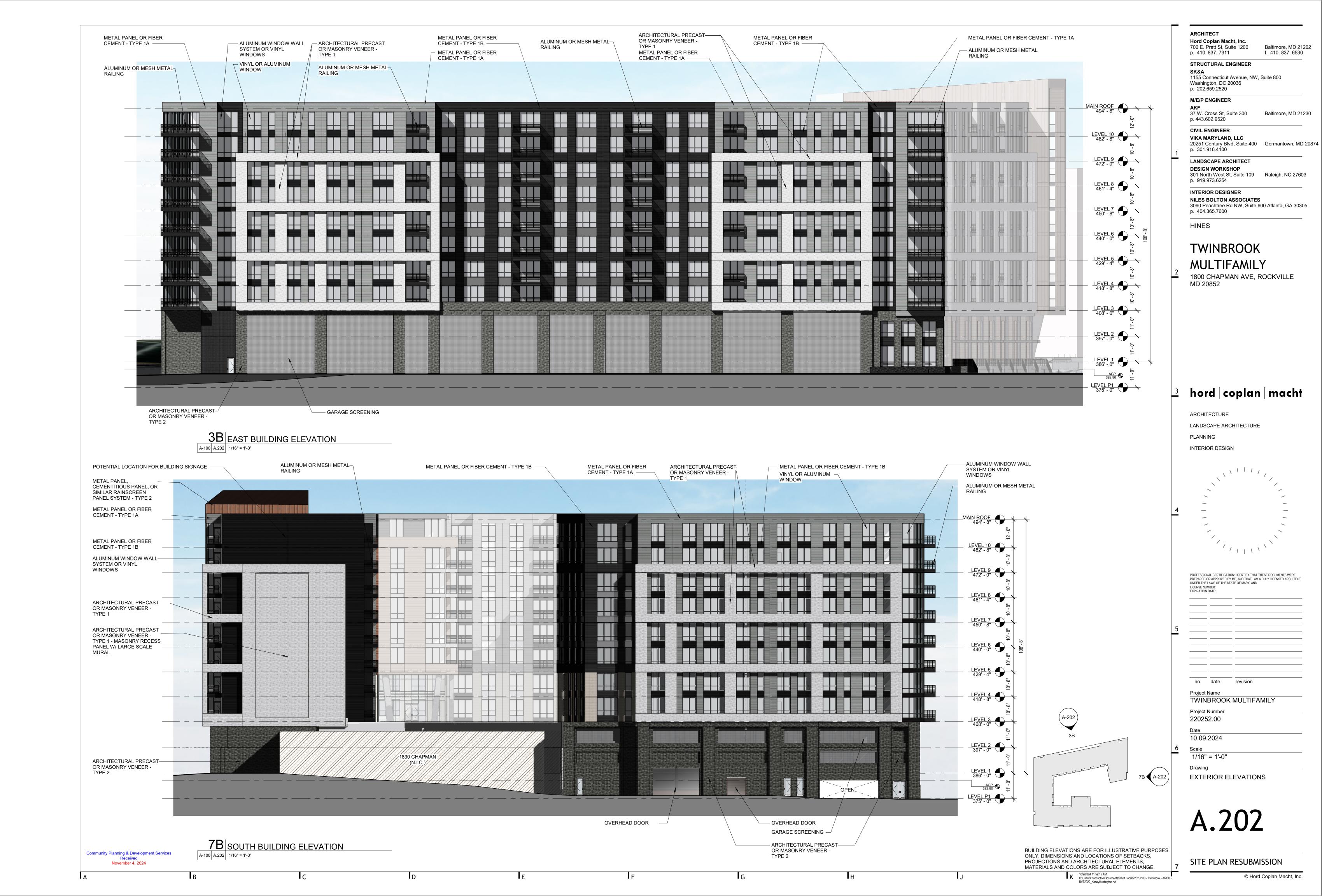
As indicated

MPDU DESIGNATION FLOOR

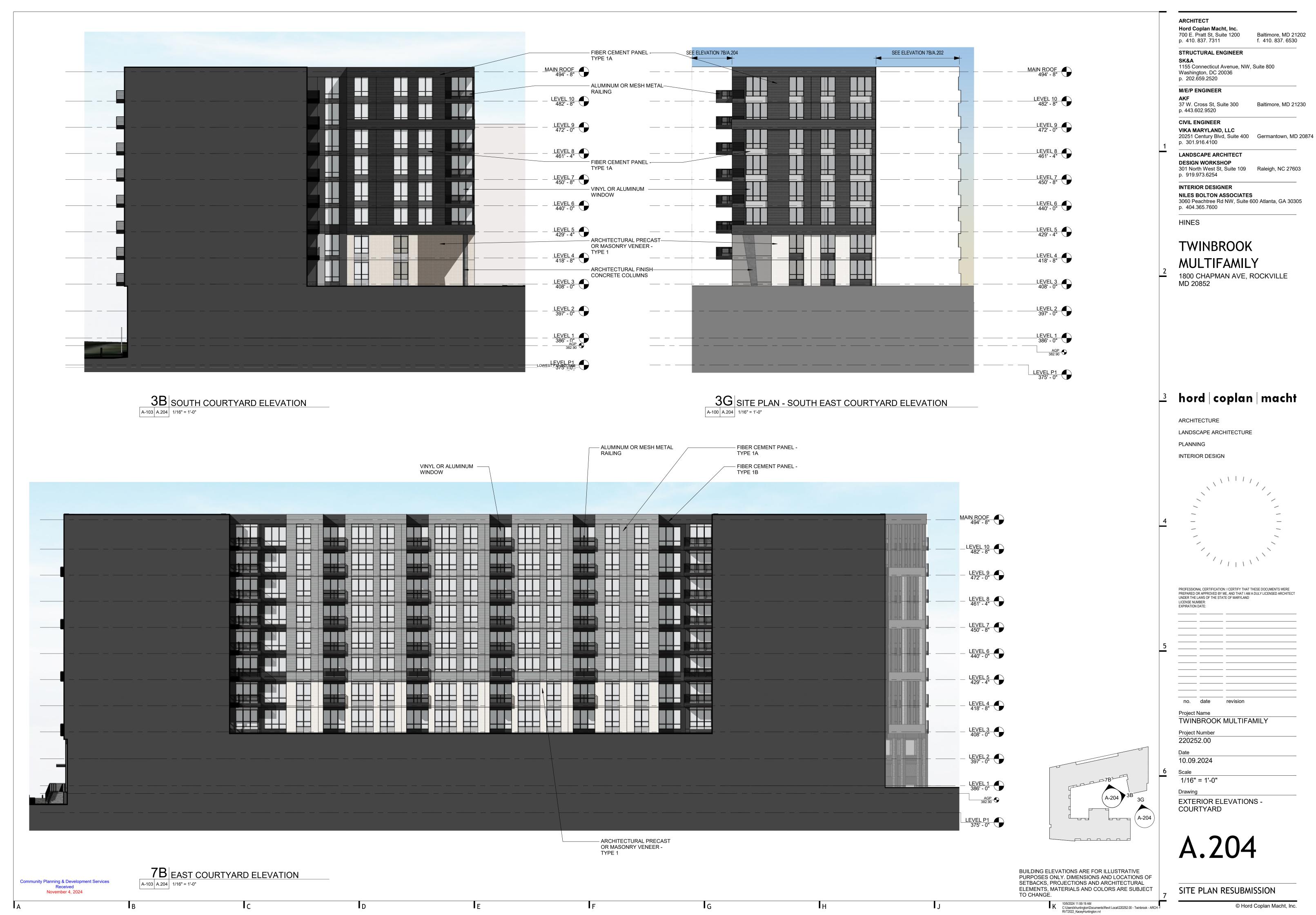
SITE PLAN RESUBMISSION











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