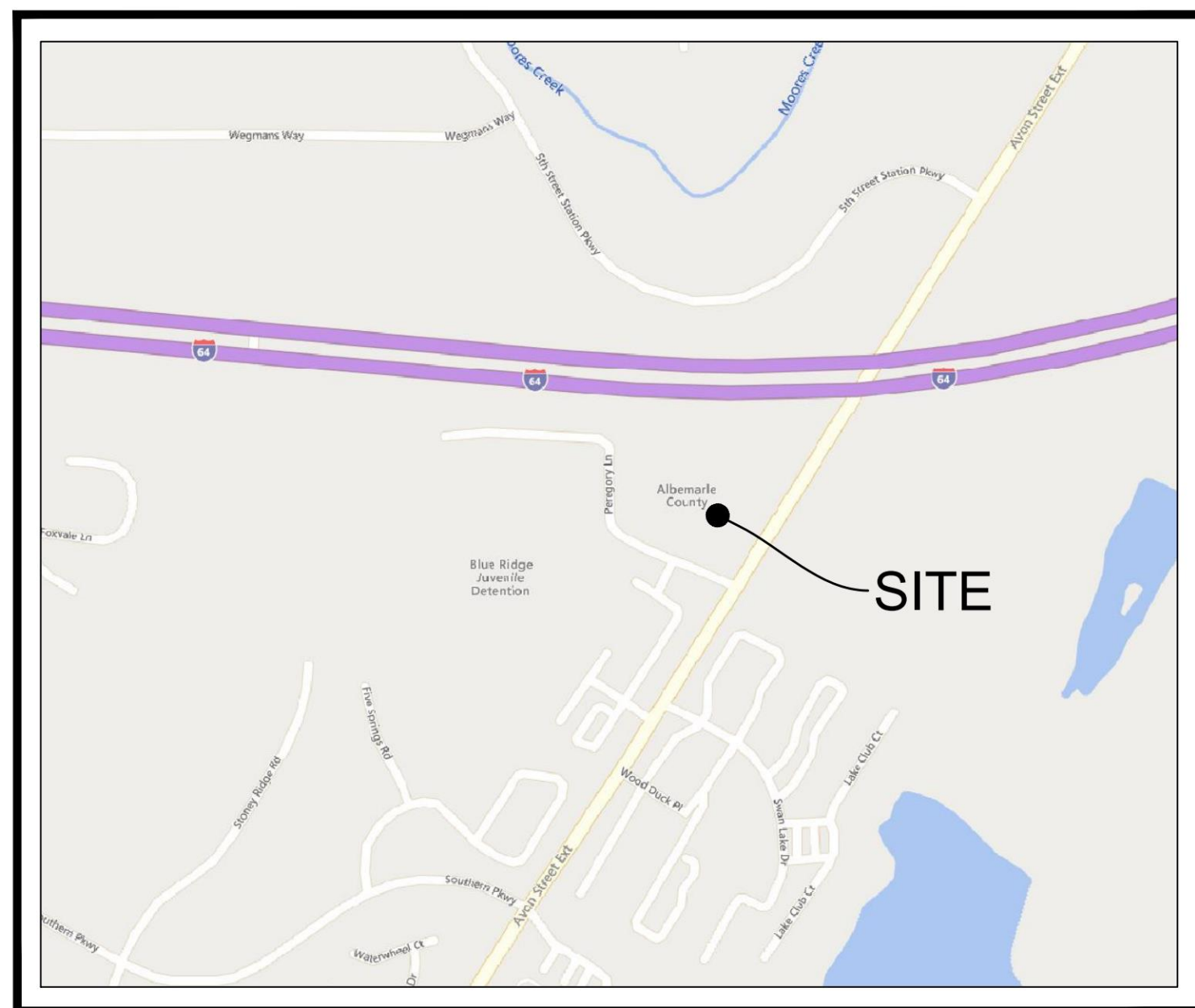
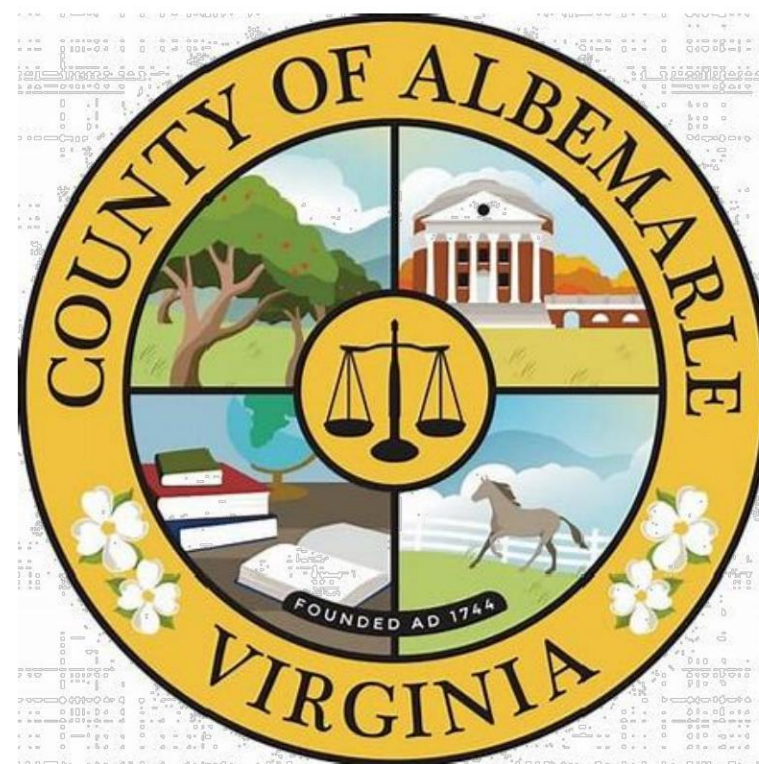


10/21/2024

NOTES:

1. THE SUBJECT PROPERTY IS NOT LOCATED WITHIN AN AGRICULTURAL-FORESTAL DISTRICT.



SCALE: 1"=500'

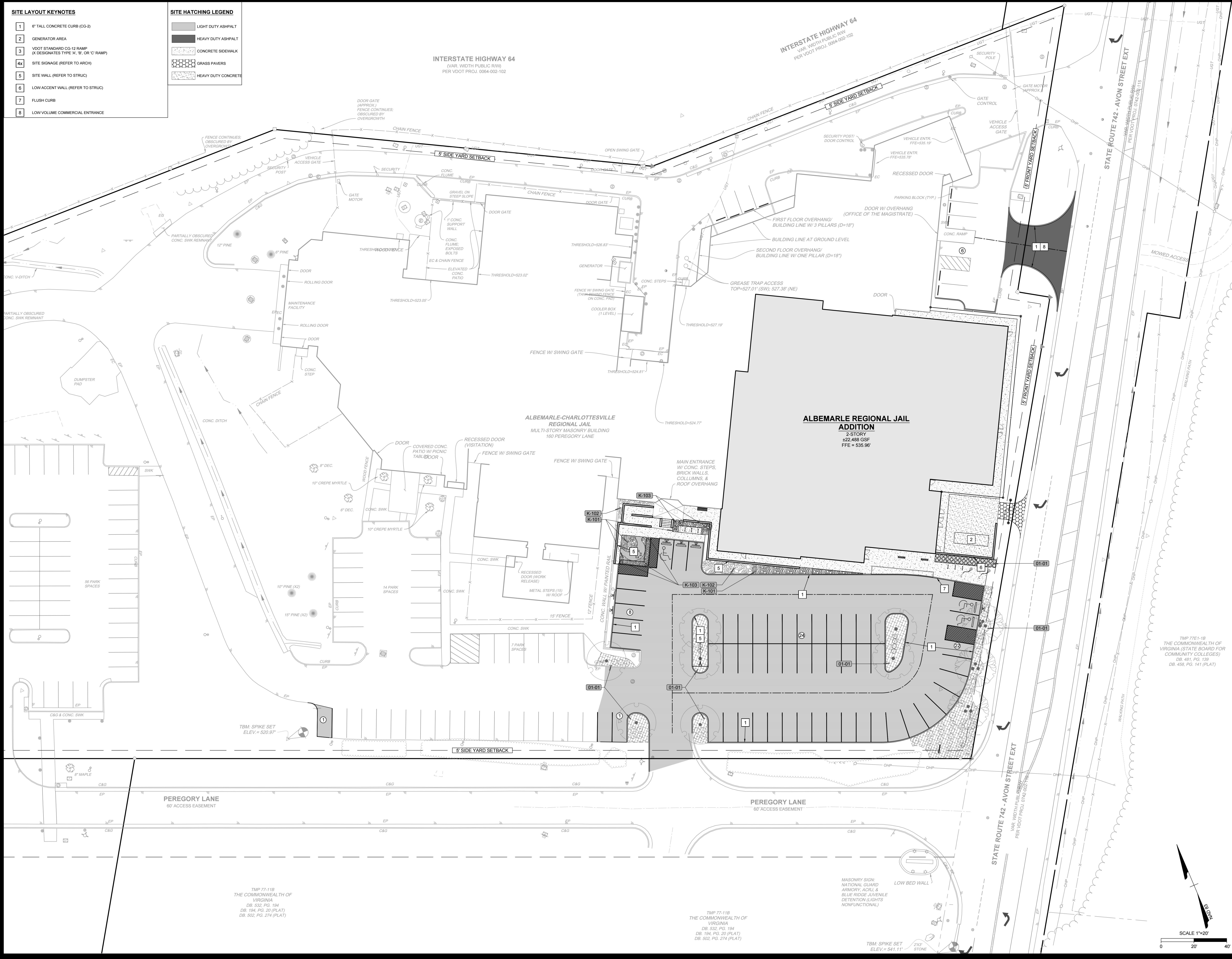


THERE ARE NEW SANITARY EFFLUENTS LEAVING THE ADDITION. THEY ARE ROUTED TO AN EXISTING SANITARY LINE TO THE NORTH OF THE JAIL VIA A NEW 6" & 8" PVC LINE.

160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

1 OF 23

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MOSELEYARCHITECTS

3200 NORFOLK STREET, RICHMOND, VA 23230
PHONE (804) 794-7555 • FAX (804) 355-5660
MOSELEYARCHITECTS.COM

TIMMONS GROUP

1001 Boulders Parkway, Suite 300, Richmond, VA, 23225
Phone: 804.200.6592

KEY PLAN

A B C D

ALBEMARLE - CHARLOTTESVILLE REGIONAL JAIL EXPANSION AND RENOVATION

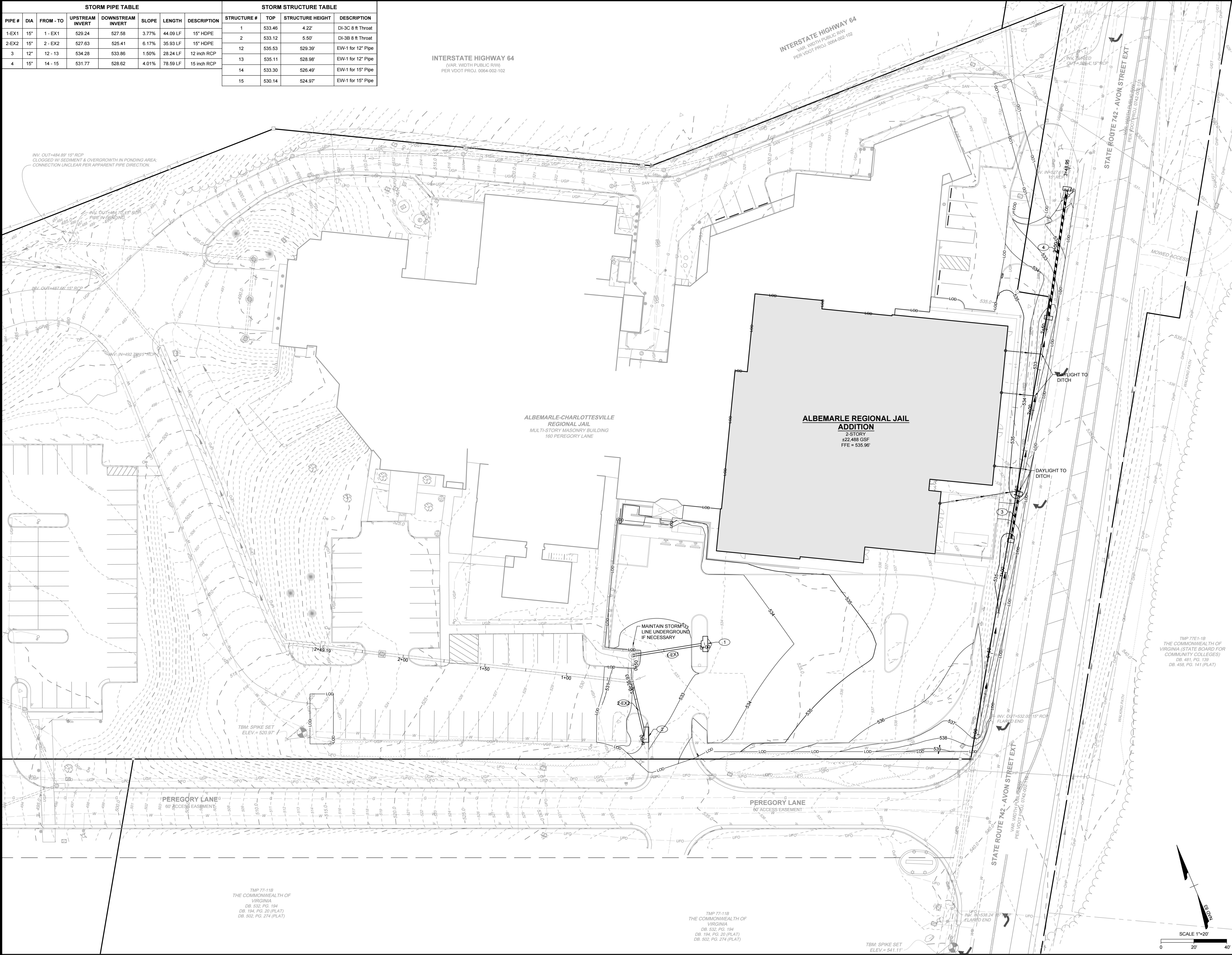
160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

PROJECT NO:	123456
DATE:	OCT 21, 2024
REVISIONS	
DATE	DESCRIPTION

ARCHITECTURAL REVIEW BOARD
SITE PLAN

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STORM PIPE TABLE								STORM STRUCTURE TABLE			
PIPE #	DIA	FROM - TO	UPSTREAM INVERT	DOWNSTREAM INVERT	SLOPE	LENGTH	DESCRIPTION	STRUCTURE #	TOP	STRUCTURE HEIGHT	DESCRIPTION
1-EX1	15"	1 - EX1	529.24	527.58	3.77%	44.09 LF	15" HDPE	1	533.46	4.22'	DI-3C 8 ft Throat
2-EX2	15"	2 - EX2	527.63	525.41	6.17%	35.93 LF	15" HDPE	2	533.12	5.50'	DI-3B 8 ft Throat
3	12"	12 - 13	534.28	533.86	1.50%	28.24 LF	12 inch RCP	12	535.53	529.39'	EW-1 for 12" Pipe
4	15"	14 - 15	531.77	528.62	4.01%	78.59 LF	15 inch RCP	13	535.11	528.98'	EW-1 for 12" Pipe
								14	533.30	526.49'	EW-1 for 15" Pipe
								15	530.14	524.97'	EW-1 for 15" Pipe



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KEY PLAN

ALBEMARLE - CHARLOTTESVILLE REGIONAL JAIL EXPANSION AND RENOVATION

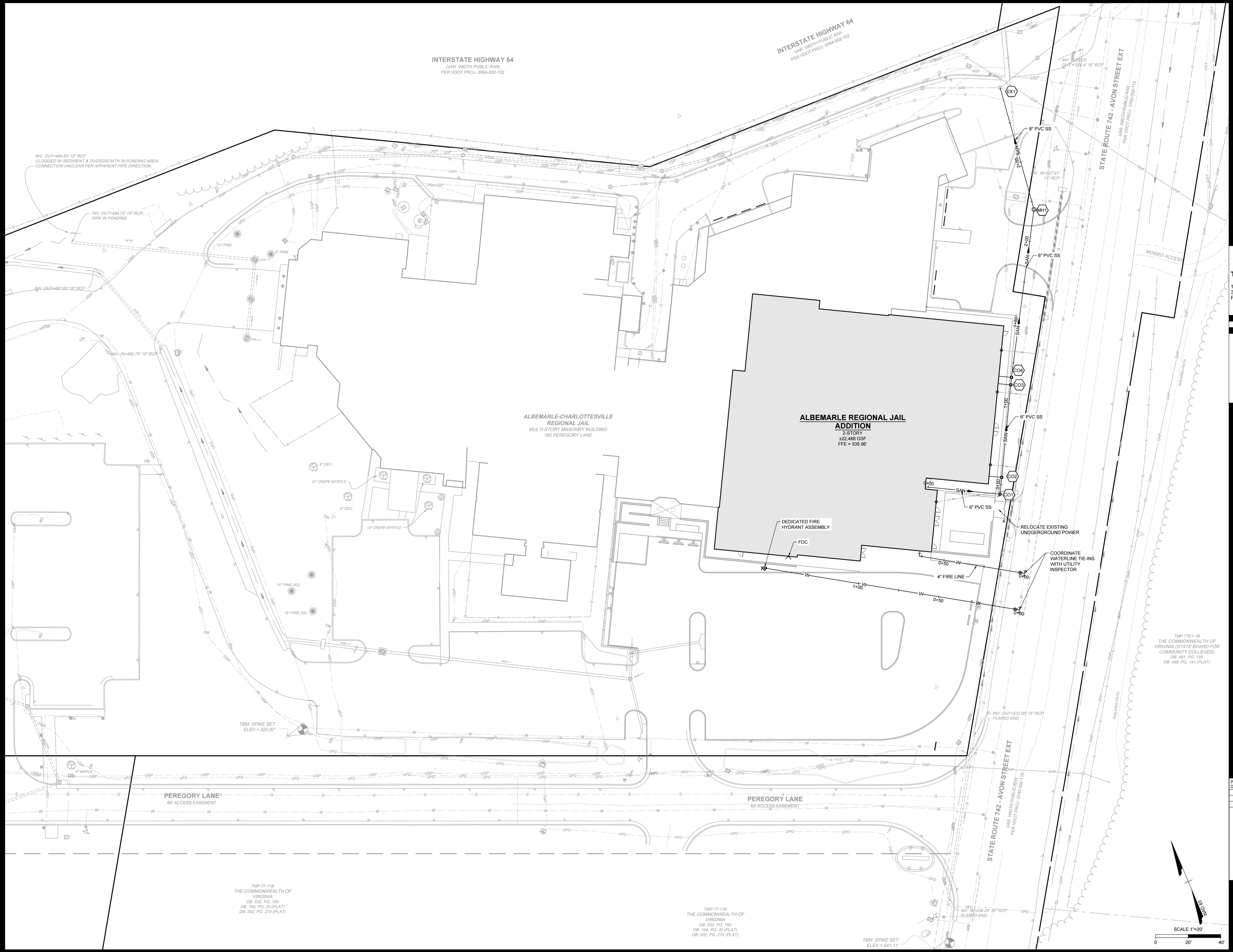
160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

PROJECT NO: 123456	DATE: OCT 21, 2024
REVISIONS	DESCRIPTION
DATE	

ARCHITECTURAL REVIEW BOARD
GRADING PLAN



160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

ARCHITECTURAL REVIEW BOARD
UTILITY PLAN

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ALBEMARLE COUNTY

FINAL PLAN GENERAL NOTES

GENERAL CONSTRUCTION NOTES FOR STORMWATER MANAGEMENT PLANS:

1. ALL DAMS AND CONSTRUCTED FILL TO BE 95% OF MAXIMUM DRY DENSITY AND 2% OF OPTIMUM MOISTURE CONTENT. ALL FILL MATERIAL TO BE APPROVED BY A GEOTECHNICAL ENGINEER. A GEOTECHNICAL ENGINEER IS TO BE PRESENT DURING CONSTRUCTION OF DAMS.
2. PIPE AND RISER JOINTS ARE TO BE WATERTIGHT WITHIN STORMWATER MANAGEMENT FACILITIES.
3. FOR TEMPORARY SEDIMENT TRAPS OR BASINS WHICH ARE TO BE CONVERTED TO PERMANENT STORMWATER MANAGEMENT FACILITIES, CONVERSION IS NOT TO TAKE PLACE UNTIL THE SITE IS STABILIZED, AND PERMISSION HAS BEEN OBTAINED FROM THE COUNTY EROSION CONTROL INSPECTOR.

STORMWATER MANAGEMENT PLAN

NARRATIVE

EXISTING CONDITIONS:

THE SITE IS AN EXISTING JAIL FACILITY LOCATED IN ALBEMARLE COUNTY. THE SITE HAS ACCESS OFF AVON STREET AS WELL AS PEREGORY LANE. THE SITE IS MODERATELY SLOPED TOWARDS THE WEST AND DRAINAGE IS PICKED UP IN A STORM SEWER SYSTEM COMPOSED OF A VARIETY OF PIPES AND DITCHES.

PROPOSED WORK:

THE PROPOSED SITE PLAN CONSISTS DEMOLITION OF A PORTION OF THE EXISTING BUILDING REPLACING IT WITH AN ADDITION AND REORGANIZING THE ASSOCIATED PARKING LOT. THE MAGISTRATE PARKING LOT ENTRANCE ONTO AVON STREET WILL BE MOVED. THE LIMITS OF DISTURBANCE IS APPROXIMATELY 1.43 ACRES. EXISTING DRAINAGE PATTERNS ARE TO REMAIN THE SAME AND RUNOFF IS ROUTED THROUGH THE EXISTING STORM SEWER SYSTEM.

SOILS:

UDORTHENTS, LOAMY (2 TO 25 PERCENT SLOPES)

- 188
- HYDROLOGIC SOIL GROUP: B

ORANGE SILT LOAM (2 TO 7 PERCENT SLOPES)

- 63B
- HYDROLOGIC SOIL GROUP: C/D

REGULATION ADHERENCE:

THIS PROJECT IS WITHIN THE JURISDICTIONAL LIMITS OF ALBEMARLE COUNTY (MS4 REGULATORY AUTHORITY).

THIS PROJECT IS SUBJECT TO WATER QUALITY REQUIREMENTS.

THIS PROJECT ADHERES TO WATER QUANTITY STANDARDS FOR CHANNEL PROTECTION AND FLOOD PROTECTION SET FORTH IN PART II B (9VAC25-870-66).

WATER QUALITY

CHESAPEAKE BAY PRESERVATION ACT COMPLIANCE :

WATER QUALITY IS MET THROUGH THE PURCHASE OF NUTRIENT CREDITS TO MEET TP LOAD REDUCTION REQUIREMENTS. THE VRRM SPREADSHEET INDICATES THAT 0.35 LBS/YR OF PHOSPHORUS REDUCTION IS REQUIRED. A LETTER OF AVAILABILITY HAS BEEN PROVIDED.

WATER QUANTITY

LIMITS OF ANALYSIS:

THE LIMITS OF ANALYSIS (LOA) IS LIMITS OF DISTURBANCE (LOD).

POINT OF ANALYSIS:

THE POINTS OF ANALYSIS (POA) ARE THE POINTS AT WHICH RUNOFF LEAVES SITE SITE AS CONCENTRATED FLOW FROM THE STORM SYSTEM.

CHANNEL PROTECTION:

THE PROPOSED SITE DISCHARGES RUNOFF INTO MANMADE CONVEYANCE SYSTEMS. THE 2 YEAR STORM HAS BEEN ANALYZED TO THE POINT OF ANALYSIS AND SHOW NON-EROSIVE VELOCITY.

FLOOD PROTECTION:

FLOOD PROTECTION REQUIREMENTS ARE MET THROUGH ANALYZING THE MANMADE STORM SEWER SYSTEMS IN THE 10 YEAR STORM SHOWING ADEQUATE CAPACITY.

Rivanna River Nutrient Bank

Certificate No. James-039

September 17, 2024

Ryan Voss
Project Engineer
TIMMONS GROUP |
1001 Boulders Parkway, Suite 300 |
Richmond, VA 23225
Email only to: ryan.voss@timmons.com

Project Address:
160 Peregory Ln,
Charlottesville, VA 22902
Project HUC: 02080204

Credits required: .35 Price: \$5,050.00

Dear Ryan,

This letter is to confirm the availability to your project (referenced above) of authorized Nutrient Credits sufficient to meet your above referenced estimated requirements for Nutrient Credits at our Rivanna River nutrient offset credit bank facility (the "Bank"). The Bank has been registered with the Virginia Department of Environmental Quality (DEQ). These Nutrient Credits are generated and managed under the terms of the Reduction Implementation Plan for the Bank dated November 2017, which was authorized by (DEQ) on September 5, 2018.

The Bank has been authorized to provide Nutrient Credits for use in the James River watershed. These credits are transferable to those entities regulated under DEQ's Storm Water Management program in accordance with VA Code 62.1-44.15:27.

The pricing set forth above expires December 30, 2024.

If I can provide further assistance please feel free to contact my office.

Hotel Street Capital, LLC, Bank Sponsor
By Its Manager

Thomas James Ross II
540-687-0171
TJRoss@RossLawVa.com

Rivanna River Nutrient Offset Trading Bank, 31 Garrett Street, Warrenton, Virginia 20186

DEQ Virginia Runoff Reduction Method Re-Development Compliance Spreadsheet - Version 4.1

Project Name: ACRJ
Date: 9/17/2024
Linear Development Project? No

CLEAR ALL
(Ctrl+Shift+R)

data input cells

constant values

calculation cells

final results

Site Information

Post-Development Project (Treatment Volume and Loads)

Enter Total Disturbed Area (acres) → 1.43

Maximum reduction required: 20%

The site's net increase in impervious cover (acres) is: 0.24

Post-Development TP Load Reduction for Site (lb/yr): 0.35

Pre-Development Land Cover (acres)

	A Soils	B Soils	C Soils	D Soils	Totals
Forest (acres) – undisturbed, protected forest or reforested land					0.00
Mixed Open (acres) – undisturbed/inrequently maintained grass or shrub land					0.00
Managed Turf (acres) – disturbed, graded for yards or other turf to be mowed/managed		0.18		0.23	0.41
Impervious Cover (acres)		0.89		0.13	1.02
					1.43

Post-Development Land Cover (acres)

	A Soils	B Soils	C Soils	D Soils	Totals
Forest/Open Space (acres) – undisturbed, protected forest or reforested land					0.00
Mixed Open (acres) – undisturbed/inrequently maintained grass or shrub land					0.00
Managed Turf (acres) – disturbed, graded for yards or other turf to be mowed/managed		0.05		0.12	0.17
Impervious Cover (acres)		1.02		0.24	1.26
Area Check	OK	OK	OK	OK	1.43

Check:
BMP Design Specifications List: 2024 Stds & Specs
Linear project? No
Land cover areas entered correctly? ✓
Total disturbed area entered? ✓

Post-Development Requirement for Site Area

TP Load Reduction Required (lb/yr) 0.35

Nitrogen Loads (Informational Purposes Only)

Pre-Development TN Load (lb/yr) 15.95

Final Post-Development TN Load 16.98

LAND COVER SUMMARY -- PRE-REDEVELOPMENT

LAND COVER SUMMARY -- POST DEVELOPMENT

Treatment Volume and Nutrient Load

Pre-Development Treatment Volume (acre-ft) 0.0885

Pre-Development Treatment Volume (cubic feet) 3,857

Pre-Development TP Load (lb/yr) 1.19

Pre-Development TP Load per acre (lb/acre/yr) 0.81

Baseline TP Load (lb/yr) 0.31

Adjusted Land Cover Summary:
Pre-Development land cover minus previous land cover (forest, mixed open or managed turf) acreage provided for new impervious cover.
Adjusted total acreage is consistent with Post-Development acreage (minus acreage of new impervious cover).
Column 1 shows load reduction requirement for new impervious cover (based on new development load limit, 0.26 lb/acre/year).

LAND COVER SUMMARY -- POST DEVELOPMENT

Land Cover Summary-Post Post-Development

Land Cover Summary-Post Post-Development New Impervious

Treatment Volume and Nutrient Load

Post-Development Treatment Volume (acre-ft) 0.0841

Post-Development Treatment Volume (cubic feet) 3,663

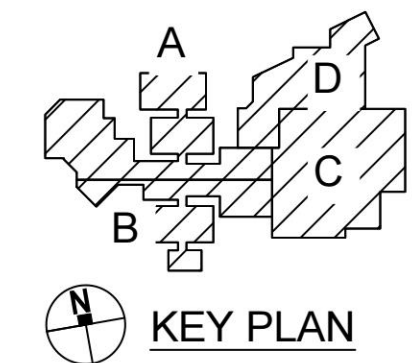
Post-Development TP Load (lb/yr) 1.01

Post-Development TP Load per acre (lb/acre/yr) 0.85

Max. Reduction Required (Below Pre-Development Load) 28%

TP Load Reduction Required for Redeveloped Area (lb/yr) 0.21

TP Load Reduction Required for New Impervious Area (lb/yr) 0.14



DEMOLITION LEGEND:

	REMOVE
	REMOVE
	REMOVE ASPHALT SURFACE
	SAWCUT PAVEMENT
	UNDERGROUND UTILITY RELOCATION/DEMOLITION

U/G COMM TELEPHONE
(CENTURYLINK)

MHS
TOP=527.16'
INV. IN=524' (SE) (PI)
UNKNOWN.)
INV. IN=518.55' 6" O.
TOP L-BENT PIPE=518.55'
INV. IN=518.60' 10" S
CL=518.47'
INV. OUT=518.43' 10" S

MHS U/G COMM FIBER
TOP=533.00'
(CENTURYLINK)
INV. IN=516.33'±10" LINED PIPE (W)
CENTER=516.28'
INV. OUT=516.25'±10" LINED PIPE (E)

U/G NATURAL GAS - 6" CS
(CHARLOTTESVILLE NATURAL GAS,
COMM FIBER
(EMARLE COUNTY PUBLIC SCHOOLS)

TMP 77E1-1B
THE COMMONWEALTH OF
VIRGINIA (STATE BOARD OF
COMMUNITY COLLEGES
DB. 481, PG. 139
DB. 458, PG. 141 (PLAT))

TMF 77-11B
THE COMMONWEALTH OF
VIRGINIA
DB. 532, PG. 194
DB. 194, PG. 20 (PLAT)
DB. 502, PG. 274 (PLAT)

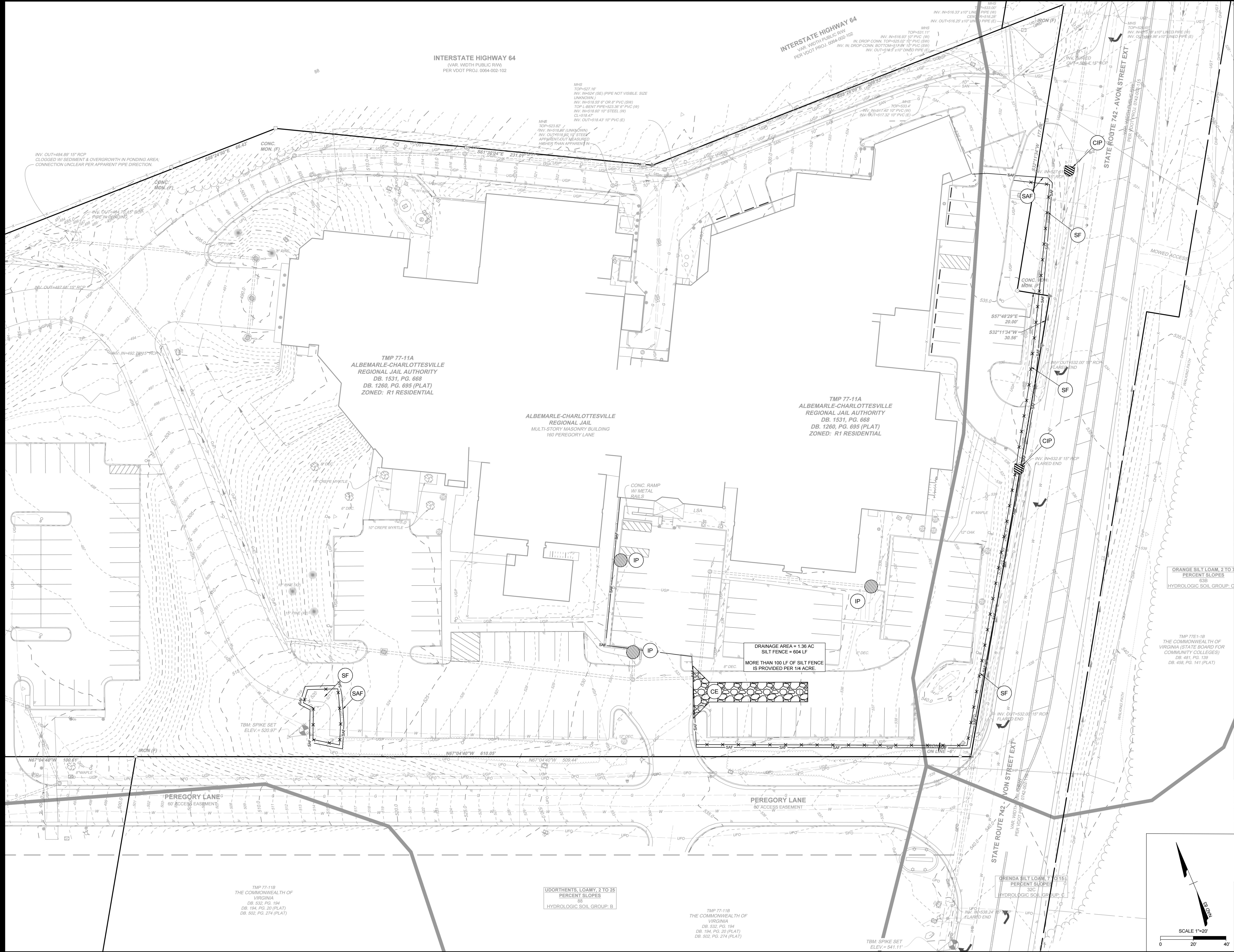
TMP 77-11B
 THE COMMONWEALTH OF
 VIRGINIA
 DB. 532, PG. 194
 DB. 194, PG. 20 (PLAT)
 DB. 502, PG. 274 (PLAT)

U/G COMM FIBER
(ALBEMARLE COUNTY PUBLIC SCHOOLS)

VAR. WIDTH PUBLIC ROW
PER VDOT PROJ. 0742-002

SCALE 1"=20'

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KEY PLAN

ALBEMARLE - CHARLOTTESVILLE REGIONAL JAIL EXPANSION AND RENOVATION

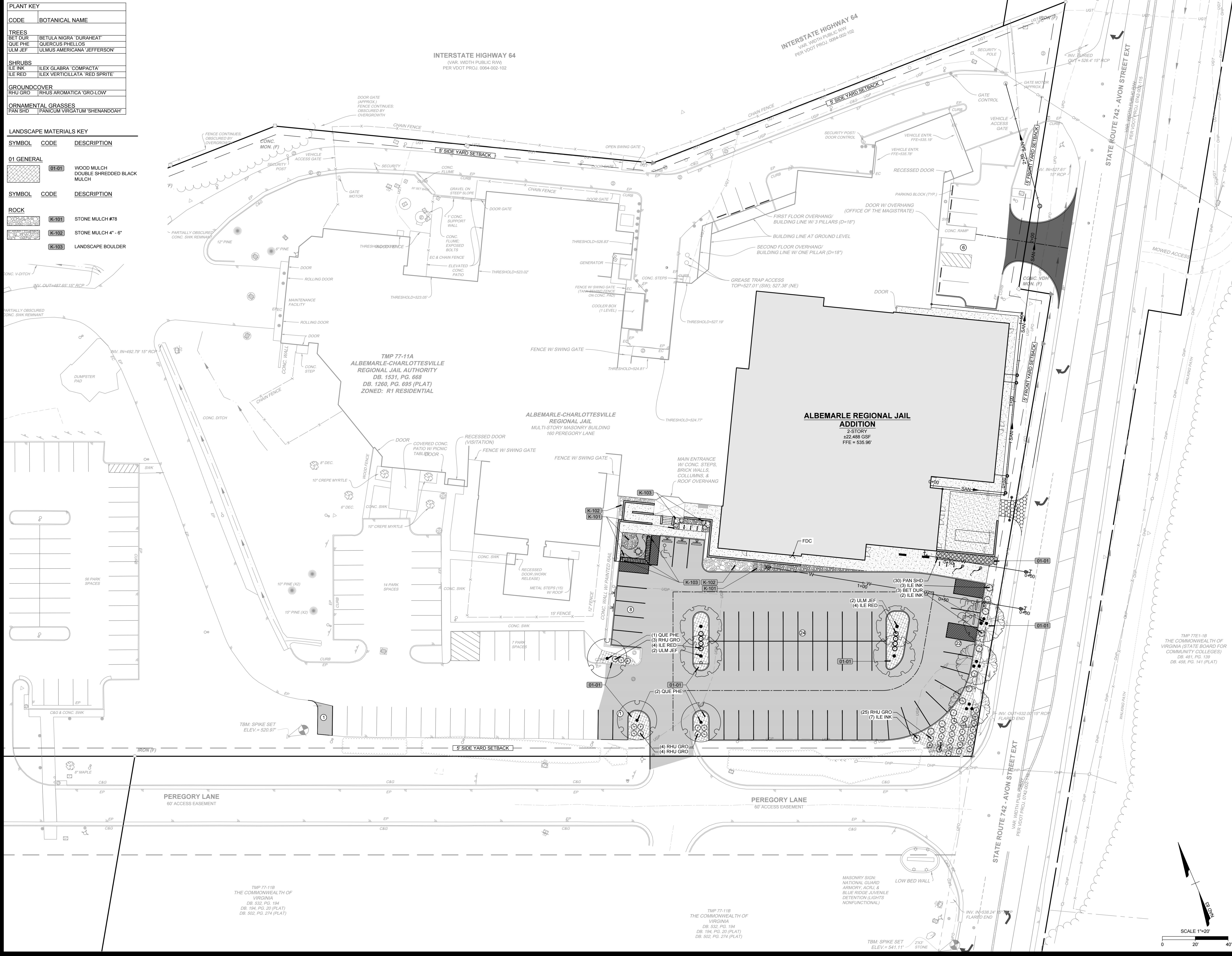
160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

PROJECT NO:	123456
DATE:	OCT 21, 2024
REVISIONS	
DATE	DESCRIPTION

ARCHITECTURAL REVIEW BOARD

EROSION & SEDIMENT CONTROL PLAN PHASE 1

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PLANT KEY	
CODE	BOTANICAL NAME
TREES	
BET DUR	BETULA NIGRA 'DURAHEAT'
QUE PHE	QUERCUS PHELLOS
ULM JEF	ULMUS AMERICANA 'JEFFERSON'
SHRUBS	
ILE INK	ILEX GLABRA 'COMPACTA'
ILE RED	ILEX VERTICILLATA 'RED SPRITE'
GROUND COVER	
RHU GRO	RHUS AROMATICA 'GRO-LOW'
ORNAMENTAL GRASSES	
PAN SHD	PANICUM VIRGATUM 'SHENANDOAH'

LANDSCAPE MATERIALS KEY		
SYMBOL	CODE	DESCRIPTION
01 GENERAL		
	01-01	WOOD MULCH DOUBLE SHREDDED BLACK MULCH
ROCK		
	K-101	STONE MULCH #78
	K-102	STONE MULCH 4\"/>
	K-103	LANDSCAPE BOULDER

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KEY PLAN

ALBEMARLE - CHARLOTTESVILLE REGIONAL JAIL EXPANSION AND RENOVATION
160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

PROJECT NO: 123456	DATE: OCT 21, 2024
REVISIONS	DESCRIPTION

ARCHITECTURAL REVIEW BOARD
PLANTING PLAN

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PLANT SCHEDULE						
CODE	QTY	BOTANICAL NAME	COMMON NAME	MIN. INSTALLED SIZE	ROOT	CANOPY
TREES						
BET DUR	3	BETULA NIGRA 'DURAHEAT'	DURAHEAT RIVER BIRCH - MULTI-STEM	6' HT.	B&B OR CONTAINER	464SF
QUE PHE	3	QUERCUS PHELLOS	WILLOW OAK	2.5" CAL.	B&B	419SF
ULM JEF	4	ULMUS AMERICANA 'JEFFERSON'	JEFFERSON AMERICAN ELM	2.5" CAL.	B&B	464SF
						1,392 SF
						1,257 SF
						1,856 SF
						TOTAL: 4,505 SF
CODE	QTY	BOTANICAL NAME	COMMON NAME	MIN. INSTALLED SIZE	ROOT	SPACING
SHRUBS						
ILE INK	12	ILEX GLABRA 'COMPACTA'	COMPACT INKBERRY	24" HT./SPRD.	CONTAINER	48" o.c.
ILE RED	8	ILEX VERTICILLATA 'RED SPRITE'	RED SPRITE WINTERBERRY	24" HT./SPRD.	CONTAINER	36" o.c.
GROUND COVER						
RHU GRO	36	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	15" HT./SPRD.	CONTAINER	42" o.c.
ORNAMENTAL GRASSES						
PAN SHD	30	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS	24" HT./SPRD.	5 GAL.	30" o.c.

INTERIOR PARKING LOT LANDSCAPE AREA REQUIREMENTS
* per Sec. 34-873 of the City of Charlottesville Ordinance.

REQUIREMENT	PARKING LOT AREA	CALCULATIONS	REQUIRED	PROVIDED
5% OF GROSS PARKING AREA	21,622 SF	21,622 x .05 = 1,081.1 SF	1,081 SF	1,632 SF

INTERIOR PARKING LOT LANDSCAPING REQUIREMENTS
* per Sec. 34-873 of the City of Charlottesville Ordinance.

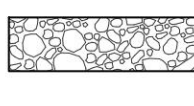
REQUIREMENT	PARKING SPACES	CALCULATIONS	REQUIRED	PROVIDED
1 LARGE TREE & 3 SHRUBS PER 8 PARKING SPACES	63 PARKING SPACES	63/8 = 7.875 LARGE TREES (63/8)/3 = 23.625 SHRUBS	8 LARGE TREES 24 SHRUBS	12 LARGE TREES 29 SHRUBS

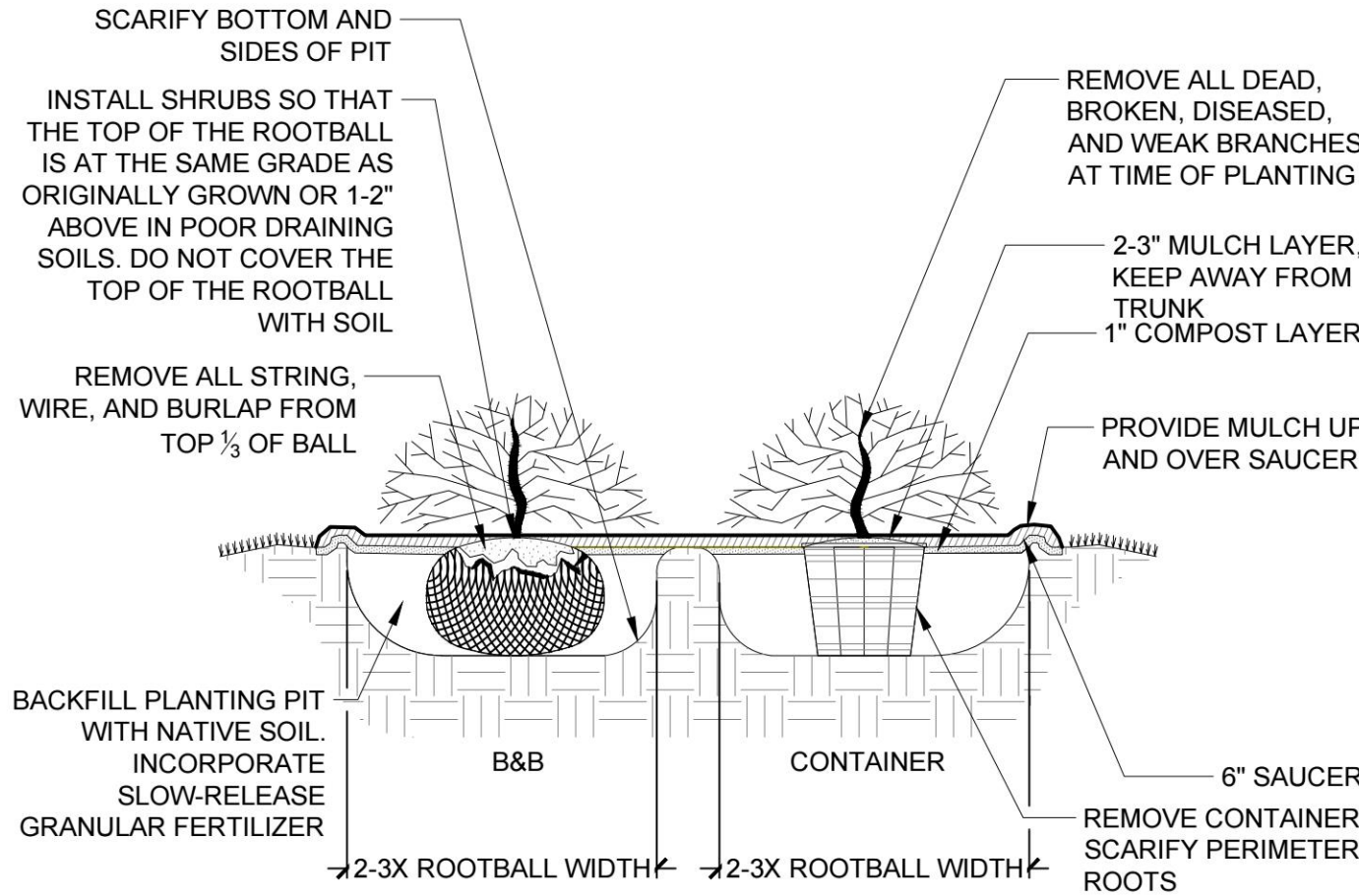
TREE CANOPY REQUIREMENTS
* per Sec. 34-869 of the City of Charlottesville Ordinance.

REQUIREMENT	SITE AREA	CALCULATIONS	REQUIRED	PROVIDED
10% OF THE LOT AREA IS TO BE COVERED BY TREE CANOPY	41,271 SF	41,271 x .10 = 4,271 SF	4,271 SF	4,505 SF

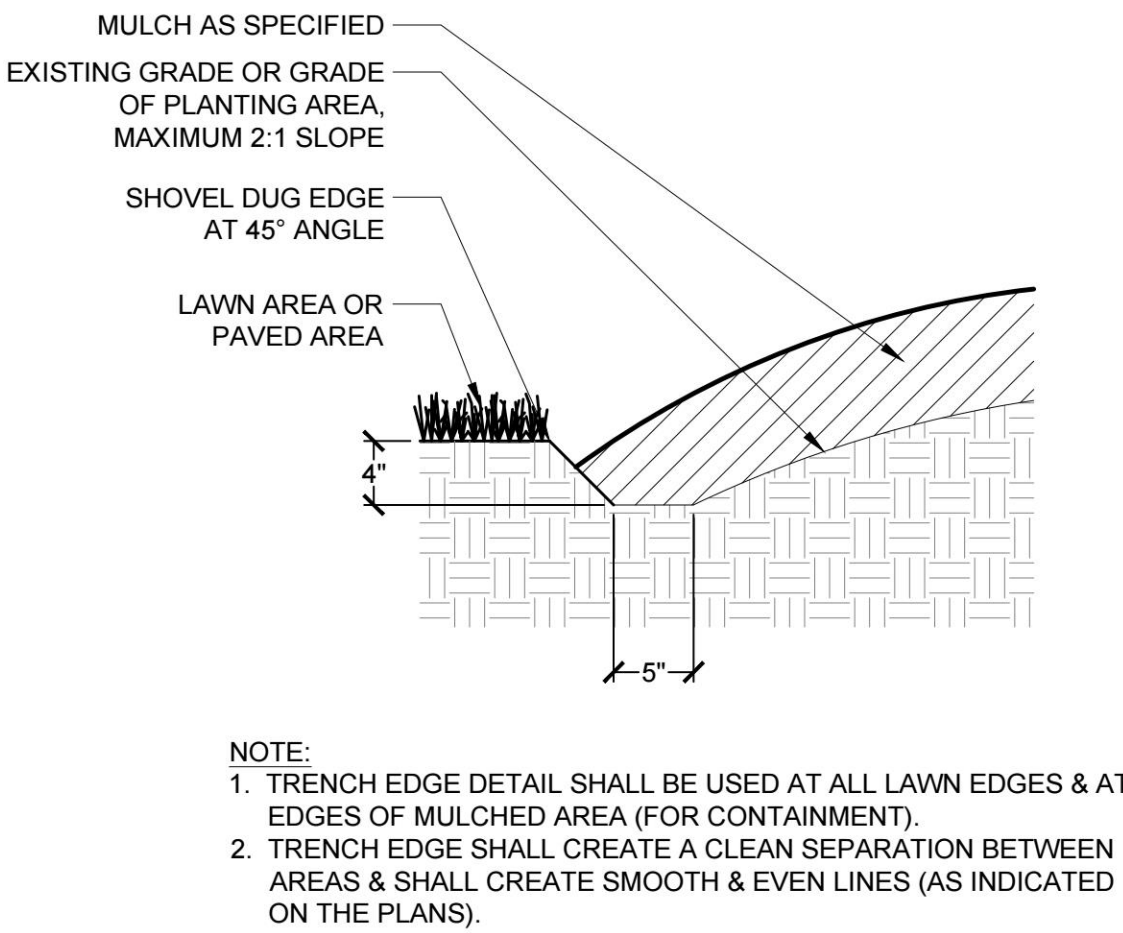
NOTE: TREE PRESERVATION SHOULD FOLLOW GUIDANCE AND REQUIREMENTS IN THE CITY OF CHARLOTTESVILLE'S BEST MANAGEMENT PRACTICES FOR TREE PRESERVATION, TRANSPLANTING, REMOVAL AND REPLACEMENT.

LANDSCAPE MATERIALS SCHEDULE

<u>SYMBOL</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>MANUFACTURER</u>			
01 GENERAL							
	01-01	WOOD MULCH DOUBLE SHREDDED BLACK MULCH	2,643 SF	ROSE HAULING			
<u>SYMBOL</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>MANUFACTURER</u>	<u>COLOR</u>	<u>SIZE</u>	<u>DEPTH</u>
ROCK							
	K-101	STONE MULCH #78	540 SF	ROSE HAULING	NATURAL STONE	#78	2"
	K-102	STONE MULCH 4" - 6"	299 SF	ROSE HAULING	NATURAL	4"-6"	
	K-103	LANDSCAPE BOULDER	9	ROSE HAULING	NATURAL/TAN	1/2 - 1 TON	



2 SHRUB PLANTING DETAIL
NTS



3 TRENCH EDGE
1" = 1'-0"

GENERAL NOTES

PRE-CONSTRUCTION

- CONTRACTOR IS RESPONSIBLE FOR CONTACTING "MISS UTILITY" AT 1.800.552.7001 FOR LOCATION OF ALL UTILITY LINES. TREES SHALL BE LOCATED A MINIMUM OF 5 FEET FROM SEWER/WATER CONNECTIONS. NOTIFY LANDSCAPE ARCHITECT OF CONFLICTS.
- VERIFY ALL PLANT MATERIAL QUANTITIES ON THE PLAN PRIOR TO BIDDING. PLANT LIST TOTALS ARE FOR CONVENIENCE ONLY AND SHALL BE VERIFIED PRIOR TO BIDDING.
- PROVIDE PLANT MATERIALS OF QUANTITY, SIZE, GENUS, SPECIES, AND VARIETY INDICATED ON PLANS. ALL PLANT MATERIALS AND INSTALLATION SHALL COMPLY WITH RECOMMENDATIONS AND REQUIREMENTS OF ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK". IF SPECIFIED PLANT MATERIAL IS NOT OBTAINABLE, SUBMIT PROOF OF NON AVAILABILITY TO THE LANDSCAPE ARCHITECT, TOGETHER WITH PROPOSAL FOR USE OF EQUIVALENT MATERIAL.
- PROVIDE AND INSTALL ALL PLANTS AS IN ACCORDANCE WITH DETAILS AND CONTRACT SPECIFICATIONS.
- SOIL TESTS SHALL BE PERFORMED TO DETERMINE SOIL CHARACTER AND QUALITY. NECESSARY SOIL AMENDMENTS SHALL BE PERFORMED PER TEST RESULTS TO ENSURE PLANT HEALTH.

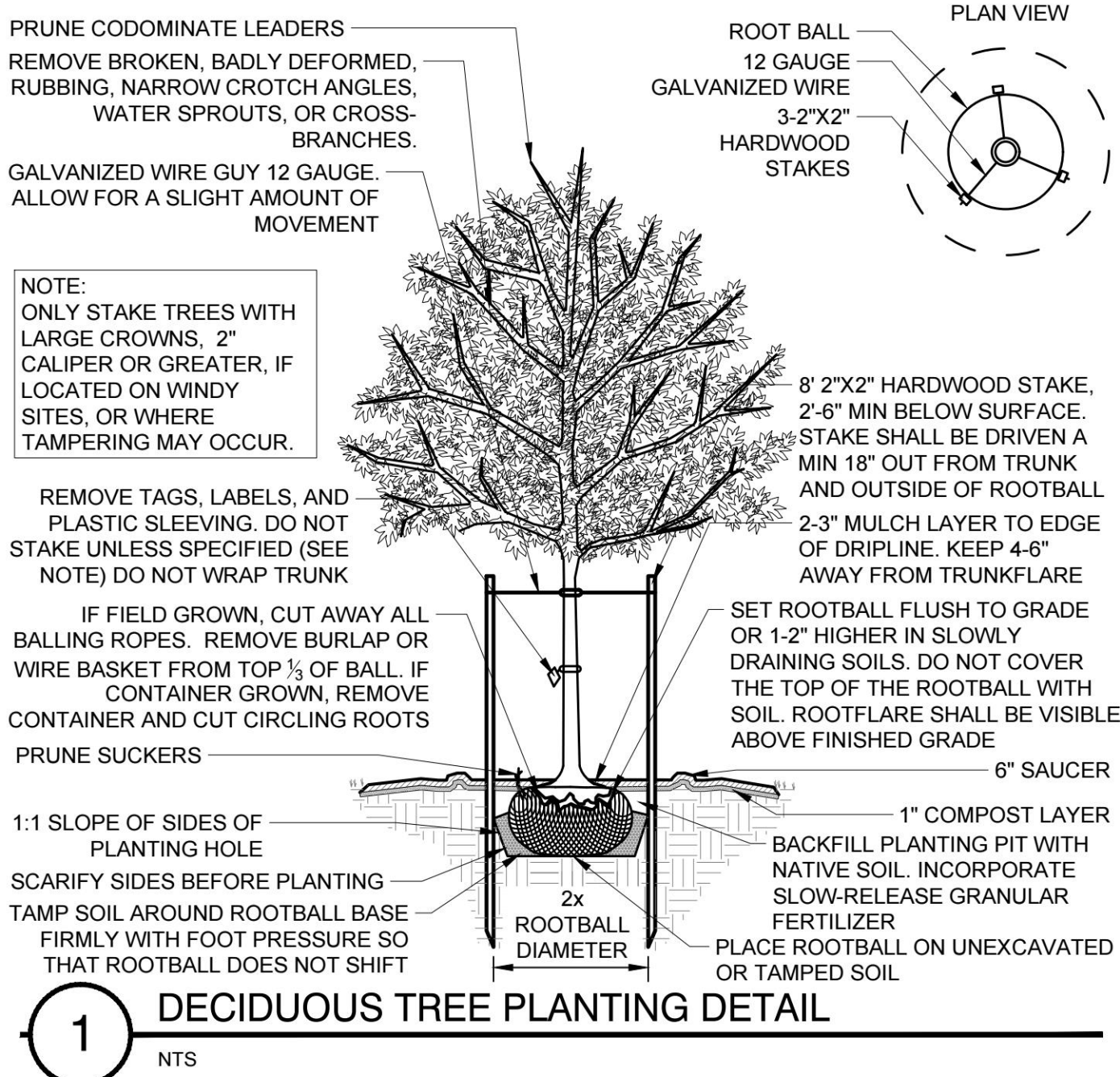
CONSTRUCTION/INSTALLATION

- LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANTS AND MATERIALS THAT ARE IN AN UNHEALTHY OR UNSIGHTLY CONDITION, AS WELL AS PLANTS AND MATERIALS THAT DO NOT CONFORM TO ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK".
- LABEL AT LEAST ONE TREE AND ONE SHRUB OF EACH VARIETY AND CALIPER WITH A SECURELY ATTACHED, WATERPROOF TAG BEARING THE DESIGNATION OF BOTANICAL AND COMMON NAME.
- INSTALL LANDSCAPE PLANTINGS AT ENTRANCES/EXITS AND PARKING AREAS ACCORDING TO PLANS SO THAT MATERIALS WILL NOT INTERFERE WITH SIGHT DISTANCES.
- CONTRACTOR IS RESPONSIBLE FOR WATERING ALL PLANT MATERIAL DURING INSTALLATION AND UNTIL FINAL INSPECTION AND ACCEPTANCE BY OWNER. CONTRACTOR SHALL NOTIFY OWNER OF CONDITIONS WHICH AFFECTS THE GUARANTEE.

INSPECTIONS/GUARANTEE

- UPON COMPLETION OF LANDSCAPE INSTALLATION, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE GENERAL CONTRACTOR WHO WILL VERIFY COMPLETENESS, INCLUDING THE REPLACEMENT OF ALL DEAD PLANT MATERIAL. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A FINAL INSPECTION BY THE LANDSCAPE ARCHITECT.
- ALL EXTERIOR PLANT MATERIALS SHALL BE GUARANTEED FOR ONE FULL YEAR AFTER DATE OF FINAL INSPECTION AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH. DEFECTS RESULTING FROM NEGLIGENCE BY THE OWNER, ABUSE OR DAMAGE BY OTHERS, OR UNUSUAL PHENOMENA OR INCIDENTS WHICH ARE BEYOND THE CONTRACTORS CONTROL ARE NOT THE RESPONSIBILITY OF THE CONTRACTOR.
- PLANT MATERIAL QUANTITIES AND SIZES WILL BE INSPECTED FOR COMPLIANCE WITH APPROVED PLANS BY A SITE PLAN REVIEW AGENT OF THE PLANNING DEPARTMENT PRIOR TO THE RELEASE OF THE CERTIFICATE OF OCCUPANCY.
- REMOVE ALL GUY WIRES AND STAKES 12 MONTHS AFTER INSTALLATION.

GENERAL NOTES
NTS



1 DECIDUOUS TREE PLANTING DETAIL
NTS

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Luminaire Schedule						
Qty	Label	Symbol	LLF	Luminaire Lumens	(MANUFAC)	Description
2	B5		1.000	1152	KIM LIGHTING	PA7R-CH4-12L-010-3K7
1	L35		0.500	N.A.	Ecosense Lighting	L09-E-120-05-30-90-CV24-15X40 (DIMMED TO 50%)
6	N81		1.000	1826	KIM LIGHTING	LTW8122-8P-3613K
19	S3		1.000	174	KIMI LIGHTING	EL807_9L3K_KIT
3	V3-BC		1.000	12704	BEACON	VP-1-160L-135-3K7-3-BC
2	V4W-BB		1.000	15478	BEACON	VP-1-160L-135-3K7-4W
1	WP3		1.000	2054	LIGMAN	LEW-30021-T3-W30

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking Lot	Illuminance	Fc	3.86	7.9	1.0	3.86	7.90

Prepared by:
LIGHTING VIRGINIA CENTRAL
400G-2 Southlake Blvd.
Richmond, VA 23236
Tel: 804-379-7777
www.lightingvirginia.com

MH = mounting height in FEET

NOTES:

1. NO ALTERATIONS OR MODIFICATIONS SHALL BE MADE TO THIS PLAN WITHOUT THE PERMISSION OF LIGHTING VIRGINIA CENTRAL, ADAMS PARNELL, LLC.

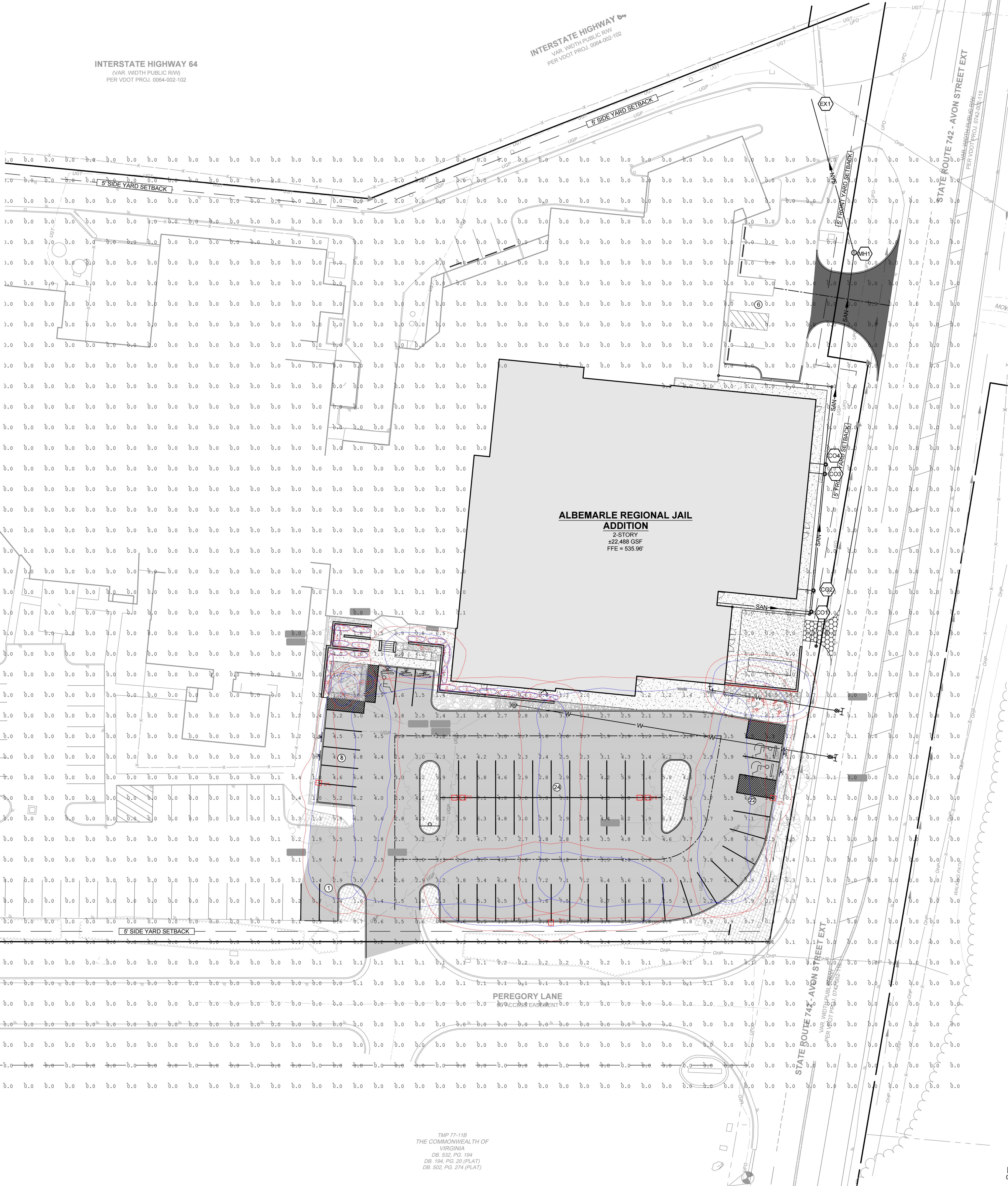
2. THE OUTPUT ON THIS PHOTOMETRIC LAYOUT IS SPECIFIC TO THE MANUFACTURER AND CATALOG NUMBERS LISTED IN THE LUMINAIRE SCHEDULE. SUBSTITUTIONS OR DEVIATIONS FROM THIS PLAN MAY INCUR SIGNIFICANTLY DIFFERENT RESULTS. ANY SUBSTITUTIONS MUST RECEIVE ENGINEER AND ARCHITECT APPROVAL. REVIEW COSTS, REMOVED PHOTOMETRIC LAYOUTS, PRODUCT SUBMITTALS AND A FULL SET OF ILLUMINANCE REPORTS WILL SOLELY BE THE RESPONSIBILITY OF ANY CONTRACTING FIRM MAKING A SUBSTITUTION, AND MUST COMPLY WITH DESIGN CRITERIA AND WITH ANY APPLICABLE JURISDICTIONAL CODES.

3. SITE DETAILS PROVIDED HEREON ARE REPRODUCED ONLY AS A VISUALIZATION AID. FIELD DEVIATIONS MAY SIGNIFICANTLY AFFECT PREDICTED PERFORMANCE. PRIOR TO INSTALLATION, CRITICAL SITE INFORMATION (POLE LOCATIONS, ORIENTATION, MOUNTING HEIGHT, ETC.) SHOULD BE COORDINATED WITH THE CONTRACTOR AND/OR SPECIFIER RESPONSIBLE FOR THE PROJECT.

4. LUMINAIRE DATA IS TESTED TO INDUSTRY STANDARDS UNDER LABORATORY CONDITIONS AND SUPPLIED BY OTHERS TO LIGHTING VIRGINIA. OPERATING VOLTAGE AND NORMAL MANUFACTURING TOLERANCES OF LAMP, BALLAST, AND LUMINAIRE MAY AFFECT FIELD RESULTS.

5. CONFORMANCE TO FACILITY CODE AND OTHER LOCAL REQUIREMENTS IS THE RESPONSIBILITY OF THE OWNER AND/OR THE OWNER'S REPRESENTATIVE.

6. CHECK GRAPHIC SCALE. DOCUMENTS PRINTED OR PLOTTED FROM ELECTRONIC FILES MAY OCCUR AT OTHER THAN THE DESIRED OR ASSUMED GRAPHIC SCALES. IT IS THE RESPONSIBILITY OF THE RECIPIENT TO VERIFY THAT THE PRINTED OR PLOTTED TO-SCALE DRAWING IS PRINTED TO SCALE.



Submitted by Lighting Virginia-Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: PA7R/XX/CH4/12L-010-3K7/42A/XXX/UNV

Type: B5

DATE: **LOCATION:**

TYPE: **PROJECT:**

CATALOG #:

IMLIGHTING®

PA7R
BOLLARD

FEATURES

- Dlx Dim. Sky-Comp. No Up-light configuration
- Elegant form factor blended with Performance Optics
- Integral NEMA 3R Enclosure
- Dual recessed power panel
- RS System capability
- Bluetooth® enabled RGBW accent

CONTROL TECHNOLOGY

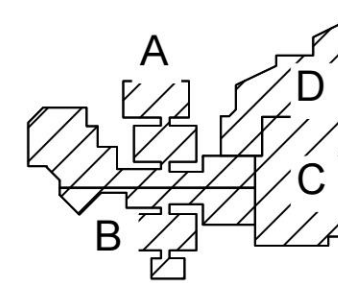
Bluetooth® DMX

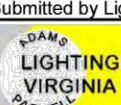
PHOTOMETRY

DELIVERED LUMENS (CONTINUED)

Drive Current	LEDs	Nominal Watts	Nominal Lumens	Lens Options	Distribution	3000K 70CRI	4000K 70CRI	5000K 70CRI
						BUG Rating	BUG Rating	BUG Rating
						U	U	U
350mA	12L	16	1000	CL Clear Vertical Lens	1	1044	1336	1628
				CL Clear Vertical Lens	2	1099	1396	1692
				CL Clear Vertical Lens	3	1128	1428	1728
				CL Clear Vertical Lens	4	1152	1452	1752
				CL Clear Vertical Lens	5	1176	1476	1776
				CL Clear Vertical Lens	6	1200	1500	1800
				CL Clear Vertical Lens	7	1224	1524	1824
				CL Clear Vertical Lens	8	1248	1548	1848
				CL Clear Vertical Lens	9	1272	1572	1872
				CL Clear Vertical Lens	10	1296	1596	1896
				CL Clear Vertical Lens	11	1320	1620	1920
				CL Clear Vertical Lens	12	1344	1644	1944
				CL Clear Vertical Lens	13	1368	1668	1968
				CL Clear Vertical Lens	14	1392	1692	1992
				CL Clear Vertical Lens	15	1416	1716	2016
				CL Clear Vertical Lens	16	1440	1740	2040
				CL Clear Vertical Lens	17	1464	1764	2064
				CL Clear Vertical Lens	18	1488	1788	2088
				CL Clear Vertical Lens	19	1512	1812	2112
				CL Clear Vertical Lens	20	1536	1836	2136
				CL Clear Vertical Lens	21	1560	1860	2160
				CL Clear Vertical Lens	22	1584	1884	2184
				CL Clear Vertical Lens	23	1608	1908	2208
				CL Clear Vertical Lens	24	1632	1932	2232
				CL Clear Vertical Lens	25	1656	1956	2256
				CL Clear Vertical Lens	26	1680	1980	2280
				CL Clear Vertical Lens	27	1704	2004	2304
				CL Clear Vertical Lens	28	1728	2028	2328
				CL Clear Vertical Lens	29	1752	2052	2352
				CL Clear Vertical Lens	30	1776	2076	2376
				CL Clear Vertical Lens	31	1800	2100	2400
				CL Clear Vertical Lens	32	1824	2124	2424
				CL Clear Vertical Lens	33	1848	2148	2448
				CL Clear Vertical Lens	34	1872	2172	2472
				CL Clear Vertical Lens	35	1896	2196	2496
				CL Clear Vertical Lens	36	1920	2220	2520
				CL Clear Vertical Lens	37	1944	2244	2544
				CL Clear Vertical Lens	38	1968	2268	2568
				CL Clear Vertical Lens	39	1992	2292	2592
				CL Clear Vertical Lens	40	2016	2316	2616
				CL Clear Vertical Lens	41	2040	2340	2640
				CL Clear Vertical Lens	42	2064	2364	2664
				CL Clear Vertical Lens	43	2088	2388	2688
				CL Clear Vertical Lens	44	2112	2412	2712
				CL Clear Vertical Lens	45	2136	2436	2736
				CL Clear Vertical Lens	46	2160	2460	2760
				CL Clear Vertical Lens	47	2184	2484	2784
				CL Clear Vertical Lens	48	2208	2508	2808
				CL Clear Vertical Lens	49	2232	2532	2832
				CL Clear Vertical Lens	50	2256	2556	2856
				CL Clear Vertical Lens	51	2280	2580	2880
				CL Clear Vertical Lens	52	2304	2604	2904
				CL Clear Vertical Lens	53	2328	2628	2928
				CL Clear Vertical Lens	54	2352	2652	2952
				CL Clear Vertical Lens	55	2376	2676	2976
				CL Clear Vertical Lens	56	2400	2700	3000
				CL Clear Vertical Lens	57	2424	2724	3024
				CL Clear Vertical Lens	58	2448	2748	3048
				CL Clear Vertical Lens	59	2472	2772	3072
				CL Clear Vertical Lens	60	2496	2796	3096
				CL Clear Vertical Lens	61	2520	2820	3120
				CL Clear Vertical Lens	62	2544	2844	3144
				CL Clear Vertical Lens	63	2568	2868	3168
				CL Clear Vertical Lens	64	2592	2892	3192
				CL Clear Vertical Lens	65	2616	2916	3216
				CL Clear Vertical Lens	66	2640	2940	3240
				CL Clear Vertical Lens	67	2664	2964	3264
				CL Clear Vertical Lens	68	2688	2988	3288
				CL Clear Vertical Lens	69	2712	3012	3312
				CL Clear Vertical Lens	70	2736	3036	3336
				CL Clear Vertical Lens	71	2760	3060	3360
				CL Clear Vertical Lens	72	2784	3084	3384
				CL Clear Vertical Lens	73	2808	3108	3408
				CL Clear Vertical Lens	74	2832	3132	3432
				CL Clear Vertical Lens	75	2856	3156	3456
				CL Clear Vertical Lens	76	2880	3180	3480
				CL Clear Vertical Lens	77	2904	3204	3504
				CL Clear Vertical Lens	78	2928	3228	3528
				CL Clear Vertical Lens	79	2952	3252	3552
				CL Clear Vertical Lens	80	2976	3276	3576
				CL Clear Vertical Lens	81	3000	3300	3600
				CL Clear Vertical Lens	82	3024	3324	3624
				CL Clear Vertical Lens	83	3048	3348	3648
				CL Clear Vertical Lens	84	3072	3372	3672
				CL Clear Vertical Lens	85	3096	3396	3696
				CL Clear Vertical Lens	86	3120	3420	3720
				CL Clear Vertical Lens	87	3144	3444	3744
				CL Clear Vertical Lens	88	3168	3468	3768
				CL Clear Vertical Lens	89	3192	3492	3792
				CL Clear Vertical Lens	90	3216	3516	3816
				CL Clear Vertical Lens	91	3240	3540	3840
				CL Clear Vertical Lens	92	3264	3564	3864
				CL Clear Vertical Lens	93	3288	3588	3888
				CL Clear Vertical Lens	94	3312	3612	3912
				CL Clear Vertical Lens	95	3336	3636	3936
				CL Clear Vertical Lens	96	3360	3660	3960
				CL Clear Vertical Lens	97	3384	3684	3984
				CL Clear Vertical Lens	98	3408	3708	4008
				CL Clear Vertical Lens	99	3432	3732	4032
				CL Clear Vertical Lens	100	3456	3756	4056
				CL Clear Vertical Lens	101	3480	3780	4080
				CL Clear Vertical Lens	102	3504	3804	4104
				CL Clear Vertical Lens	103	3528	3828	4128
				CL Clear Vertical Lens	104	3552	3852	4152
				CL Clear Vertical Lens	105	3576	3876	4176
				CL Clear Vertical Lens	106	3600	3900	4200
				CL Clear Vertical Lens	107	3624	3924	4224
				CL Clear Vertical Lens	108	3648	3948	4248
				CL Clear Vertical Lens	109	3672	3972	4272
				CL Clear Vertical Lens	110	3696	3996	4296
				CL Clear Vertical Lens	111	3720	4020	4320
				CL Clear Vertical Lens	112	3744	4044	4344
				CL Clear Vertical Lens	113	3768	4068	4368
				CL Clear Vertical Lens	114	3792	4092	4392
				CL Clear Vertical Lens	115	3816	4116	4416
				CL Clear Vertical Lens	116	3840	4140	4440
				CL Clear Vertical Lens	117	3864	4164	4464
				CL Clear Vertical Lens	118	3888	4188	4488
				CL Clear Vertical Lens	119	3912	4212	4512
				CL Clear Vertical Lens	120	3936	4236	4536
				CL Clear Vertical Lens	121	3960	4260	4560
				CL Clear Vertical Lens	122	3984	4284	4584
				CL Clear Vertical Lens	123	4008	4308	4608
				CL Clear Vertical Lens	124	4032	4332	4632
				CL Clear Vertical Lens	125	4056	4356	4656
				CL Clear Vertical Lens	126	4080	4380	4680
				CL Clear Vertical Lens	127	4104	4404	4704
				CL Clear Vertical Lens	128	4128	4428	4728
				CL Clear Vertical Lens	129	4152	4452	4752
				CL Clear Vertical Lens	130	4176	4476	4776
				CL Clear Vertical Lens	131	4200	4500	4800
				CL Clear Vertical Lens	132	4224	4524	4824
				CL Clear Vertical Lens	133	4248	4548	4848
				CL Clear Vertical Lens	134	4272	4572	4872
				CL Clear Vertical Lens	135	4296	4596	4896
				CL Clear Vertical Lens	136	4320	4620	4920
				CL Clear Vertical Lens	137	4344	4644	4944
				CL Clear Vertical Lens	138	4368	4668	4968
				CL Clear Vertical Lens	139	4392	4692	4992
				CL Clear Vertical Lens	140	4416	4716	5016
				CL Clear Vertical Lens	141	4440	4740	5040
				CL Clear Vertical Lens	142	4464	4764	5064
				CL Clear Vertical Lens	143	4488	4788	5088
				CL Clear Vertical Lens	144	4512	4812	5112
				CL Clear Vertical Lens	145	4536	4836	5136
				CL Clear Vertical Lens	146	4560	4860	5160
				CL Clear Vertical Lens	147	4584	4884	5184
				CL Clear Vertical Lens	148	4608	4908	5208
				CL Clear Vertical Lens	149	4632	4932	5232
				CL Clear Vertical Lens	150	4656	4956	5256
				CL Clear Vertical Lens	151	4680	4980	5280
				CL Clear Vertical Lens	152	4704	5004	5304
				CL Clear Vertical Lens	153	4728	5028	5328
				CL Clear Vertical Lens	154	4752	5052	5352
				CL Clear Vertical Lens	155	4776	5076	5376

Prepared by:
LIGHTING VIRGINIA CENTRAL
400G-2 Southlake Blvd.
Richmond, VA 23236
Tel: 804-379-7777
www.lightingvirginia.com





Job Name:
ADDRESS: REG. JAIL - NEW
PARKING LOT

Catalog Number:
PA7R/XX/CH4/12L-010-3K7/42A/XXX/
UNV

Type:
LV - CENTRAL/24-47000

DATE: _____
TYPE: _____
CATALOG #: _____

LOCATION: _____
PROJECT: _____

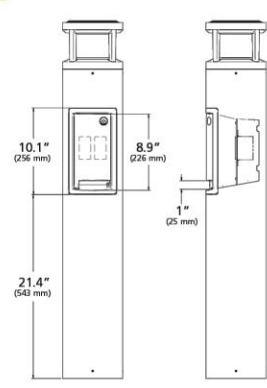
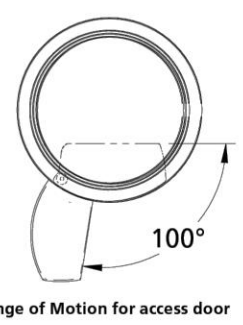


PA7R
BOLLARD

ADDITIONAL INFORMATION (CONTINUED)

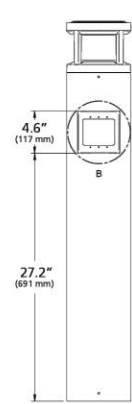
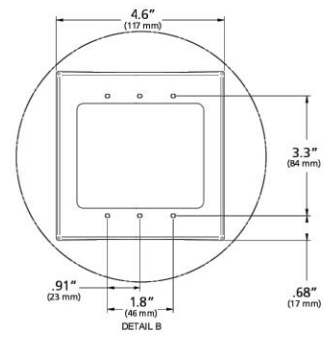
RECEPTACLE OUTLET PANEL

- The Receptacle outlet panel shall be NEMA 3R rated for wet locations while in use and shall be compatible with any single receptacle outlet device with standard mounting holes. Cover shall be self-closing. Temper resistant lock must be specified at time of order. Devices and device wiring by others.

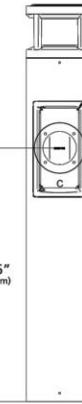
INTERNAL ELECTRICAL BOX

- The integral 2 Gang electrical box shall be 3" deep and have standard mounting holes for installing either a single receptacle outlet device or a pair of single receptacle outlet device. (Drill size, device wiring, device hardware and device by others).

SPEAKER GRILLE ENCLOSURE

The speaker grille enclosure shall accommodate a 3rd marine grade speaker rated for outdoor use. Grille shall be secured with (6) Torx # screws for accessibility. Mounting provisions as shown. Speaker, mounting bracket/hardware and wiring by others.






Current®

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 Rev: 000001210
 Ligo_Vario_univ_0008

Submitted On: Sep 9, 2024

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Index Page

Submitted by Lighting Virginia Central



Job Name:
 KILBURN EGS REG. JAIL - NEW
 PARKING LOT

Catalog Number:
 EL807/3L3KUV/XX

Type:

S3
 LV - CENTRAL-24-47088

Notes:



Wall, Step , Path Light EL807

120/270 VOLT DIE-CAST ALUMINUM LED

Type:

Job:

Fixture Catalog number:

Approvals:

Finish: _____ Model: _____ Finish: _____

Specifications

Housing: Die-cast low copper alloy (<0.6% Cu) aluminum with clear anodized finish. Two 1/2" NPT in sides. Housing mounts into concrete, brick, or masonry (non-combustible materials). Internal splice area provided behind lamp plate.

Lens: Tempered prismatic glass with silicone gasket, attaches to housing with two captive 10-32 stainless steel, hex socket cap screws.

Lens: Tempered prismatic glass with silicone gasket, concealed above lens frame opening.

Finish: On lens frame only, each luminaire receives a fade and abrasion resistant, electrochromically altered, thermally cured, rigid, rigid polyacrylate (TGIC) polyester powdercoat finish. Standard colors are Black (**BL**),

Dark Bronze (**DB**), and Verde Green (**GR**).

Optical System: A total of 3 or 9 LED emitters are configured together in a module. Available in 3000K, 4200K, and 5100K.

Driver: Universal Voltage from 120 to 277V with a ±10% tolerance, ±40° F. starting temperature. All drivers are Underwriters Laboratories recognized.

ORDERING INFORMATION

Fixture	Source
EL807/3L3KUV	120V, 3 LED's, 3000K
EL807/3L3KUV	120V, 3 LED's, 4200K
EL807/3L3KUV	120V, 3 LED's, 5100K

Fixture	Source
EL807/9L3KUV	120-0V, 9 LED's, 3000K
EL807/9L4KUV	108-0V, 9 LED's, 4200K
EL807/9L5KUV	108-0V, 9 LED's, 5100K

Universal Voltage from 120 to 277V with a ±10% tolerance.
 For 3, 3000°K: Max Amps: 11 for 120V, 4400 for 208V, 480 for 240V.
 For 3, 4200°K: Max Amps: 11 for 120V, 4400 for 208V, 480 for 240V.
 For 9, 3000°K: Max Amps: 33 for 120V, 1320 for 208V, 1440 for 240V.
 For 9, 4200°K: Max Amps: 33 for 120V, 1320 for 208V, 1440 for 240V.

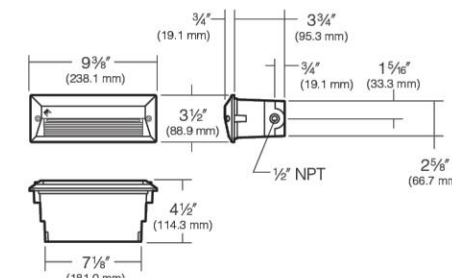
Finish

BL - Black

DB - Dark Bronze

GR - Verde Green

SPECIFY FINISH COLOR



Technical drawing of the EL807 lighting fixture. The top view shows a rectangular fixture with dimensions: 19 1/2" (500 mm) width, 11 1/2" (293 mm) height, and 11 1/2" (293 mm) depth. The side view shows a depth of 4 1/2" (114 mm) and a mounting bracket with a 2 1/2" (64 mm) offset. The bottom view shows a width of 7 1/2" (191 mm) and a depth of 4 1/2" (114 mm). The drawing also indicates a 1/2" NPT (13 mm) hole for mounting.



Listings and Ratings	
UL cUL, I590®	25C Ambient
Suitable for wet locations	



currentlighting.com/us/lighting

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Rev: 10/12/12

LVL-CENTRAL-24-47088

Submitted On: Sep 9, 2024

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Index Page

Submitted by Lighting Virginia-Central		Catalog Number: EL807/3L3KUVXX		Type: S3					
		Job Name: ALBANY E-20A REG. JAIL - NEW PARKING LOT		Notes:					
				10' - CENTRAL-24-42085					
									
Wall, Step , Path Light EL807									
120/270 VOLT DIE-CAST ALUMINUM LED									
Lumen Data									
Spectroradiometric									
Correlated Color Temp. CCT (K)		3000K	4200K	5100K					
CIE Color Rendering Index (CRI)		2000 to 3117K 275	3800 to 5600K 270	4600 to 5600K 265					
ELECTRICAL - Drive Current @350mA (1 LED)									
Volt _{in} AC	Avg _{in} AC	System Watts	Volt _{in} AC	Avg _{in} AC	System Watts				
120	0.13	5.3	120	0.09	10.3				
208	0.08	5.3	208	0.05	10.3				
240	0.08	5.3	240	0.04	10.3				
277	0.06	5.3	277	0.04	10.3				
Absolute Lumens (1 LED)									
Temperature		11802/78 °K	Temperature		11802/78 °K				
3000K	41		3000K	162					
4200K	71		4200K	188					
5100K	78		5100K	211					
Lumens Per Watt (1 LED)									
Temperature		11802/78 °K	Temperature		11802/78 °K				
3000K	11.5		3000K	15.9					
4200K	13.4		4200K	17.9					
5100K	14.7		5100K	20.1					
Lumens Per Watt (9 LEDs)									
Temperature		11802/78 °K	Temperature		11802/78 °K				
3000K	11.5		3000K	15.9					
4200K	13.4		4200K	17.9					
5100K	14.7		5100K	20.1					
									
currentlighting.com/us/lighting									
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Page 3 of 3 Rev: 10/12/22 EL-8007_spec_2022				11-8007_spec_2022					

[illegible][illegible][illegible]

Authorized by Lighting Design Central

Job Name:
 ALUMINUM CO. REG. JAIL - NEW
 PARKING LOT

Catalog Number:
 VP-1-160L-135-3K7-3-UNV-A-XXX-
 BC

Type:
V-CB3A-0061

VP-1-160L-135-3K7-3-UNV-A-XXX-BC
V-CB3A-0061
LY - CENTRAL DATA SHEET

DATE: _____

LOCATION: _____

TYPE: _____

PROJECT: _____

CATALOG # _____

VIPER Area/Site

VIPER LUMINAIRE

ELECTRICAL DATA: MICRO STAKE

# OF LEADS										
NORMAL WATTAGE	35	50	75	100	115	150				
SYSTEM POWER (W)	34.9	50.5	72.1	97.2	118.9	152.2	157.8			
INPUT VOLTAGE (V)	0.29	0.42	0.63	0.83	0.96	1.13	1.33			
208	0.07	0.24	0.36	0.48	0.55	0.65	0.77			
240	0.08	0.27	0.41	0.52	0.62	0.74	0.86			
277	0.03	0.18	0.27	0.35	0.42	0.49	0.58			
347	0.02	0.08	0.12	0.16	0.19	0.23	0.28			
480	0.07	0.07	0.08	0.09	0.21	0.24	0.28			0.33

# OF LEADS										
NORMAL WATTAGE	145	170	185	210	235	255	315			
SYSTEM POWER (W)	150	166.8	195.7	216.2	240.9	261.5	312			
INPUT VOLTAGE (V)	150	1.21	1.42	1.54	1.75	1.96	2.13	2.63		
208	0.75	0.82	0.89	1.01	1.13	1.23	1.51			
240	0.80	0.71	0.77	0.88	0.98	1.06	1.31			
277	0.42	0.60	0.67	0.75	0.85	0.92	1.14			
347	0.42	0.49	0.53	0.61	0.68	0.73	0.91			
480	0.30	0.35	0.39	0.44	0.49	0.53	0.66			

# OF LEADS										
NORMAL WATTAGE	285	320	340	390	425	470				
SYSTEM POWER (W)	286.2	336.7	338.4	392.2	423.2	468				
INPUT VOLTAGE (V)	100	2.38	2.67	2.83	3.25	3.54	3.92			
208	1.37	1.54	1.63	1.88	2.04	2.26	2.58			
240	1.19	1.33	1.42	1.63	1.77	1.96	2.25			
277	1.03	1.17	1.26	1.43	1.57	1.73	1.97			
347	0.82	0.92	0.98	1.12	1.22	1.35	1.55			
480	0.59	0.67	0.77	0.87	0.99	1.08	1.26			

# OF LEADS										
NORMAL WATTAGE	435	475	515	565	600					
SYSTEM POWER (W)	429.3	475	515	565.2	599.9					
INPUT VOLTAGE (V)	208	3.63	3.96	4.29	4.71	5.00				
208	2.09	2.28	2.48	2.72	2.88					
240	1.86	1.98	2.16	2.39	2.50					
277	1.57	1.71	1.86	2.04	2.17					
347	1.25	1.37	1.48	1.63	1.71					
480	0.9	0.99	1.07	1.18	1.25					

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All prices are

Submitted by Lighting Virginia-Central Job Name: ALUMINARE CO. REG. JAIL - NEW PARKING LOT LIGHTING VIRGINIA 11/25/24	Catalog Number: VPI-1-160L-135-3K7-3-UNV-A-XXX-BG NONE	Type: V3-BC 1/V - CENTRAL24-23545
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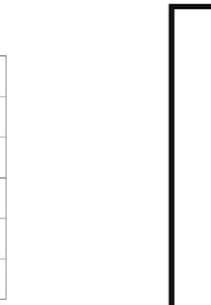
BEACON
Viper Area/Site
VIPER LUMINAIRE

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

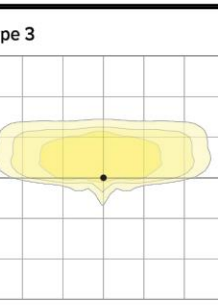
MICRO STRIKE PHOTOOMETRY

The following diagrams represent the general distribution options offered for this product. For detailed information on specific product configurations, see website photometric test reports.

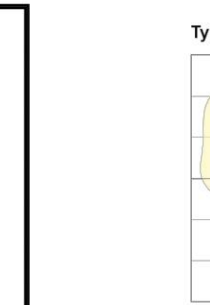
Type 2



Type 3



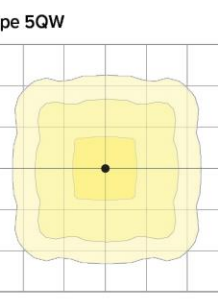
Type 3 Wide



Type 4F



Type 5GW





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Submitted by Lighting Virginia Central	Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT	Catalog Number: VP-1-160L-135-3K7-3-UNV-A-XXX-BC	Type: V3-BC																																																																								
BEACON VIPER Area/Site VIPER LUMINAIRE DATE: _____ LOCATION: _____ TYPE: _____ PROJECT: _____ CATALOG #:																																																																											
DIMENSIONS SIZE 1 SIZE 2 SIZE 3 SIZE 4																																																																											
<table border="1"> <thead> <tr> <th></th> <th>VP1 (Size 1)</th> <th>VP2 (Size 2)</th> <th>VP3 (Size 3)</th> <th>VP4 (Size 4)</th> <th>Confs</th> </tr> </thead> <tbody> <tr> <td>Single Fixture</td> <td>0.454</td> <td>0.555</td> <td>0.655</td> <td>0.658</td> <td></td> </tr> <tr> <td>Two at 180</td> <td>0.908</td> <td>1.110</td> <td>1.310</td> <td>1.396</td> <td></td> </tr> <tr> <td>Two at 90</td> <td>0.583</td> <td>0.701</td> <td>0.857</td> <td>0.948</td> <td></td> </tr> <tr> <td>Three at 90</td> <td>1.037</td> <td>1.266</td> <td>1.502</td> <td>1.646</td> <td></td> </tr> <tr> <td>Three at 120</td> <td>0.943</td> <td>1.155</td> <td>1.392</td> <td>1.680</td> <td></td> </tr> <tr> <td>Four at 90</td> <td>1.166</td> <td>1.422</td> <td>1.714</td> <td>1.896</td> <td></td> </tr> </tbody> </table> Weight <table border="1"> <thead> <tr> <th></th> <th>VP1 (Size 1)</th> <th>VP2 (Size 2)</th> <th>VP3 (Size 3)</th> <th>VP4 (Size 4)</th> </tr> </thead> <tbody> <tr> <td>8.0</td> <td>0.2</td> <td>0.2</td> <td>0.2</td> <td>0.2</td> </tr> <tr> <td>16.0</td> <td>0.4</td> <td>0.4</td> <td>0.4</td> <td>0.4</td> </tr> <tr> <td>24.0</td> <td>0.6</td> <td>0.6</td> <td>0.6</td> <td>0.6</td> </tr> <tr> <td>36.0</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> </tr> <tr> <td>48.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> </tr> </tbody> </table> Current® currentlighting.com/beacon Page 6 of 16 Rev. 03/20/24 BEA-VP03BC-009					VP1 (Size 1)	VP2 (Size 2)	VP3 (Size 3)	VP4 (Size 4)	Confs	Single Fixture	0.454	0.555	0.655	0.658		Two at 180	0.908	1.110	1.310	1.396		Two at 90	0.583	0.701	0.857	0.948		Three at 90	1.037	1.266	1.502	1.646		Three at 120	0.943	1.155	1.392	1.680		Four at 90	1.166	1.422	1.714	1.896			VP1 (Size 1)	VP2 (Size 2)	VP3 (Size 3)	VP4 (Size 4)	8.0	0.2	0.2	0.2	0.2	16.0	0.4	0.4	0.4	0.4	24.0	0.6	0.6	0.6	0.6	36.0	0.8	0.8	0.8	0.8	48.0	1.0	1.0	1.0	1.0
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Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central	Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT	Catalog Number: VP-1-160L-135-3K7-3-UNV-A-XXX-BC	Type: V3-BC
BEACON VIPER Area/Site VIPER LUMINAIRE DATE: _____ LOCATION: _____ TYPE: _____ PROJECT: _____ CATALOG #:			
MOUNTING A-STRAIGHT ARM MOUNT ASQU-UNIVERSAL ARM MOUNT AAU-ADJUSTABLE ARM FOR POLE MOUNTING ADU-DECORATIVE UPSWEPT ARM MAF-MAST ARM FITTER K-KNUCKLE T-TURNION WM-WALL MOUNT			
Current® currentlighting.com/beacon Page 16 of 16 Rev. 03/20/24 BEA-VP03BC-009			

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Submitted by Lighting Virginia Central	Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT	Catalog Number: VP-1-160L-135-3K7-3-UNV-A-XXX-BC	Type: V3-BC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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MICROSTRIKE - DELIVERED LUMENS <table border="1"> <thead> <tr> <th rowspan="2">Description</th> <th rowspan="2">Nominal Voltage</th> <th rowspan="2">System Watts</th> <th rowspan="2">DISTRIBUTION TYPE</th> <th colspan="3">5K (5000K nominal, 70 CRI)</th> <th colspan="3">4K (4000K nominal, 70 CRI)</th> <th colspan="3">3K (3000K nominal, 70 CRI)</th> </tr> <tr> <th>Lumens</th> <th>LPW</th> <th>B-U-G</th> <th>Lumens</th> <th>LPW</th> <th>B-U-G</th> <th>Lumens</th> <th>LPW</th> <th>B-U-G</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>15</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>20</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> 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<td>305</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>310</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>315</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>320</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>325</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>330</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>335</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>340</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>345</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>350</td> <td>2</td> <td>3300</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> <td>145</td> <td>81,000</td> </tr> <tr> <td>355</td> <td>2</td> <td>3300</td> <td>145</td> 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CRI)			Lumens	LPW	B-U-G	Lumens	LPW	B-U-G	Lumens	LPW	B-U-G	10	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	15	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	20	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	25	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	30	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	35	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	40	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	45	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	50	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	55	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	60	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	65	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	70	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	75	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	80	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	85	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	90	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	95	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	100	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	105	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	110	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	115	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	120	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	125	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	130	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	135	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	140	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	145	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	150	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	155	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	160	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	165	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	170	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	175	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	180	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	185	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	190	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	195	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	200	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	205	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	210	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	215	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	220	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	225	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	230	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	235	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	240	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	245	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	250	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	255	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	260	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	265	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	270	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	275	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	280	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	285	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	290	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	295	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	300	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	305	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	310	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	315	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	320	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	325	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	330	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	335	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	340	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	345	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	350	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	355	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	360	2	3300	145	81,000	145	81,000	145	81,000	145	81,000	145	81,000	365	2	3300	145	81,000	145	81,000	145	81,00
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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: VP-1-160L-135-3K7-4W-UNV-A-XXX

Type: V4W-BB

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

BEACON
VIPER Area/Site
VIPER LUMINAIRE

ELECTRICAL DATA: MICRO STRIKE

# OF LEDS	35	50	75	100	115	135	160
NOMINAL VOLTAGE	35	50	75	100	115	135	160
SYSTEM POWER (W)	34.9	50.5	72.1	97.2	111.9	132.2	157.8
INPUT VOLTAGE (V)	120	120	120	120	120	120	120
CURRENT (Amps)	0.29	0.42	0.63	0.83	0.96	1.13	1.33
208	0.21	0.31	0.46	0.61	0.71	0.87	1.07
240	0.15	0.21	0.31	0.42	0.48	0.56	0.67
277	0.11	0.16	0.22	0.30	0.34	0.40	0.48
347	0.07	0.10	0.14	0.19	0.22	0.26	0.31
480	0.07	0.10	0.14	0.19	0.22	0.26	0.31

OF LEDS

NOMINAL VOLTAGE	145	170	185	210	225	255	315
SYSTEM POWER (W)	150	166.8	185.7	216.2	240.9	261.5	312
INPUT VOLTAGE (V)	120	120	120	120	120	120	120
CURRENT (Amps)	1.21	1.42	1.54	1.75	1.96	2.13	2.63
208	0.70	0.82	0.89	1.01	1.13	1.23	1.51
240	0.50	0.57	0.62	0.70	0.79	0.86	1.06
277	0.32	0.41	0.47	0.54	0.61	0.66	0.82
347	0.21	0.26	0.29	0.33	0.38	0.42	0.51
480	0.30	0.35	0.39	0.44	0.49	0.53	0.65

OF LEDS

NOMINAL VOLTAGE	285	320	340	390	425	470
SYSTEM POWER (W)	286.2	326.7	338.4	393.2	423.2	468
INPUT VOLTAGE (V)	120	120	120	120	120	120
CURRENT (Amps)	2.38	2.67	2.83	3.25	3.54	3.92
208	1.37	1.54	1.63	1.88	2.04	2.26
240	0.95	1.09	1.16	1.33	1.45	1.59
277	0.61	0.70	0.75	0.86	0.94	1.05
347	0.42	0.48	0.51	0.59	0.64	0.72
480	0.59	0.67	0.71	0.81	0.89	0.98

OF LEDS

NOMINAL VOLTAGE	435	475	515	565	600
SYSTEM POWER (W)	429.3	475 <td>5191</td> <td>565.2</td> <td>599.9</td>	5191	565.2	599.9
INPUT VOLTAGE (V)	120	120	120	120	120
CURRENT (Amps)	3.63	3.96	4.29	4.71	5.00
208	2.28	2.48	2.67	2.92	3.08
240	1.81	1.98	2.15	2.35	2.50
277	1.07	1.19	1.28	1.41	1.50
347	0.75	0.83	0.89	0.99	1.07
480	0.98	1.07	1.14	1.25	1.33

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Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: VP-1-160L-135-3K7-4W-UNV-A-XXX

Type: V4W-BB

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

BEACON
VIPER Area/Site
VIPER LUMINAIRE

MICRO STRIKE PHOTOMETRY

The following diagrams represent the general distribution options offered for this product. For detailed information on specific product configurations, see website photometric test reports.

Type 2

Type 3

Type 4 Wide

Type 4F

Type 50W

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: VP-1-160L-135-3K7-4W-UNV-A-XXX

Type: V4W-BB

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

BEACON
VIPER Area/Site
VIPER LUMINAIRE

DIMENSIONS

SIZE 1

SIZE 2

SIZE 3

SIZE 4

Weight

Single Fixture

Two at 90

Three at 90

Four at 90

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Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: VP-1-160L-135-3K7-4W-UNV-A-XXX

Type: V4W-BB

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

BEACON
VIPER Area/Site
VIPER LUMINAIRE

MOUNTING

A-STRAIGHT ARM MOUNT

ASQU-UNIVERSAL ARM MOUNT

AAU-ADJUSTABLE ARM FOR POLE MOUNTING

ADU-DECORATIVE UPSWEPT ARM

MAF-MAST ARM FITTER

K-KNUCKLE

T-TRUNNION

WM-WALL MOUNT

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: VP-1-160L-135-3K7-4W-UNV-A-XXX

Type: V4W-BB

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

BEACON
VIPER Area/Site
VIPER LUMINAIRE

MICROSTRIKE - DELIVERED LUMENS

Description	Nominal Voltage	System Watts	DISTRIBUTION TYPE	5K (5000K nominal, 70 CR)			4K (4000K nominal, 70 CR)			3K (3000K nominal, 70 CR)		
				Lumens	LPW	B-U-G	Lumens	LPW	B-U-G	Lumens	LPW	B-U-G
35	35	34.9	2	1532	145	80.00-01	1582	146	80.00-01	1582	146	
50	50	50.5	2	2088	145	80.00-01	2243	145	80.00-01	2243	145	
75	75	72.1	2	2777	145	80.00-01	2938	145	80.00-01	2938	145	
100	100	97.2	2	3599	145	80.00-01	3843	145	80.00-01	3843	145	
115	115	111.9	2	4024	145	80.00-01	4329	145	80.00-01	4329	145	
135	135	132.2	2	4584	145	80.00-01	4936	145	80.00-01	4936	145	
160	160	157.8	2	5312	145	80.00-01	5712	145	80.00-01	5712	145	
170	170	166.8	2	5991	145	80.00-01	6431	145	80.00-01	6431	145	
185	185	185.7	2	6670	145	80.00-01	7110	145	80.00-01	7110	145	
210	210	216.2	2	7599	145	80.00-01	8139	145	80.00-01	8139	145	
225	225	240.9	2	8378	145	80.00-01	8918	145	80.00-01	8918	145	
255	255	261.5	2	9517	145	80.00-01	10137	145	80.00-01	10137	145	
315	315	312	2	11656	145	80.00-01	12476	145	80.00-01	12476	145	
320	320	326.7	2	12795	145	80.00-01	13655	145	80.00-01	13655	145	
340	340	338.4	2	13934	145	80.00-01	14834	145	80.00-01	14834	145	
390	390	393.2	2	16573	145	80.00-01	17653	145	80.00-01	17653	145	
425	425	423.2	2	18212	145	80.00-01	19392	145	80.00-01	19392	145	
470	470	468	2	20851	145	80.00-01	22231	145	80.00-01	22231	145	
475	475	475	2	22490	145	80.00-01	23970	145	80.00-01	23970	145	
515	515	519.1	2	25129	145	80.00-01	26709	145	80.00-01	26709	145	
565	565	565.2	2	29368	145	80.00-01	31248	145	80.00-01	31248	145	
600	600	599.9	2	32007	145	80.00-01	34087	145	80.00-01	34087	145	

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: SNS-17.5-40-11-AB-PC(XXX)-D28-

Type: DBL POLES

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

American LitePole
SQUARE NON-TAPERED STEEL

SNS

DELIVERED LUMENS

Description	Nominal Voltage	System Watts	DISTRIBUTION TYPE	5K (5000K nominal, 70 CR)			4K (4000K nominal, 70 CR)			3K (3000K nominal, 70 CR)		
				Lumens	LPW	B-U-G	Lumens	LPW	B-U-G	Lumens	LPW	B-U-G
35	35	34.9	2	1532	145	80.00-01	1582	146	80.00-01	1582	146	
50	50	50.5	2	2088	145	80.00-01	2243	145	80.00-01	2243	145	
75	75	72.1	2	2777	145	80.00-01	2938	145	80.00-01	2938	145	
100	100	97.2	2	3599	145	80.00-01	3843	145	80.00-01	3843	145	
115	115	111.9	2	4024	145	80.00-01	4329	145	80.00-01	4329	145	
135	135	132.2	2	4584	145	80.00-01	4936	145	80.00-01	4936	145	
160	160	157.8	2	5312	145	80.00-01	5712	145	80.00-01	5712	145	
170	170	166.8	2	5991	145	80.00-01	6431	145	80.00-01	6431	145	
185	185	185.7	2	6670	145	80.00-01	7110	145	80.00-01	7110	145	
210	210	216.2	2	7599	145	80.00-01	8139	145	80.00-01	8139	145	
225	225	240.9	2	8378	145	80.00-01	8918	145	80.00-01	8918	145	
255	255	261.5	2	9517	145	80.00-01	10137	145	80.00-01	10137	145	
315	315	312	2	11656	145	80.00-01	12476	145	80.00-01	12476	145	
320	320	326.7	2	12795	145	80.00-01	13655	145	80.00-01	13655	145	
340	340	338.4	2	13934	145	80.00-01	14834	145	80.00-01	14834	145	
390	390	393.2	2	16573	145	80.00-01	17653	145	80.00-01	17653	145	
425	425	423.2	2	18212	145	80.00-01	19392	145	80.00-01	19392	145	
470	470	468	2	20851	145	80.00-01	22231	145	80.00-01	22231	145	
475	475	475	2	22490	145	80.00-01	23970	145	80.00-01	23970	145	
515	515	519.1	2	25129	145	80.00-01	26709	145	80.00-01	26709	145	
565	565	565.2	2	29368	145	80.00-01	31248	145	80.00-01	31248	145	
600	600	599.9	2	32007	145	80.00-01	34087	145	80.00-01	34087	145	

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Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central

Job Name: ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number: SNS-17.5-40-11-AB-PC(XXX)-D28-

Type: DBL POLES

Notes:

DATE: LOCATION: TYPE: PROJECT: CATALOG #:

American LitePole
SQUARE STRAIGHT STEEL ANCHOR BASE

DELIVERED LUMENS

Description	Nominal Voltage	System Watts	DISTRIBUTION TYPE	5K (5000K nominal, 70 CR)			4K (4000K nominal, 70 CR)			3K (3000K nominal, 70 CR)		
				Lumens	LPW	B-U-G	Lumens	LPW	B-U-G	Lumens	LPW	B-U-G
35	35	34.9	2	1532	145	80.00-01	1582	146	80.00-01	1582	146	
50	50	50.5	2	2088	145	80.00-01	2243	145	80.00-01	2243	145	
75	75	72.1	2	2777	145	80.00-01	2938	145	80.00-01	2938	145	
100	100	97.2	2	3599	145	80.00-01	3843	145	80.00-01	3843	145	
115	115	111.9	2	4024	145	80.00-01	4329	145	80.00-01	4329	145	
135	135	132.2	2	4584	145	80.00-01	4936	145	80.00-01	4936	145	
160	160	157.8	2	5312	145	80.00-01	5712	145	80.00-01	5712	145	
170	170	166.8	2	5991								

S:\0562567-ACR\DWG\Sheet\ARB\62567-LA-LUMN.dwg | Plotted on 10/18/2024 3:51 PM | by Ryan Voss

Submitted by Lighting Virginia Central

Job Name:

ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number:

VPW-1-24L-10-3K7-4W-UNV-XXX

Type:

WP1

Notes:

LV: CENTRAL24-42049

BEACON

VIPER Wall

VPW1VPW2VPW3 LED WALLPACK

DATE:

LOCATION:

TYPE:

PROJECT:

CATALOG #:

NX LIGHTING CONTROLS FREE APP

CONTROLS TECH SUPPORT 800-888-8006 (7:00 AM - 7:00 PM)

The NX Lighting Controls App is free to use mobile application for programming both NX Lighting Controls System or Standard Ballast System. The mobile app allows you to configure devices, discover and setup wireless remote transmitters and program NX system settings.

Apple App: <https://apps.apple.com/us/app/nx-lighting-controls/id1595555555>

Google Play: https://play.google.com/store/apps/details?id=com.beacon.lighting.controls&hl=en_US&gl=US

Apple App

Google Play

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

PROJECTED LUMEN MAINTENANCE

Ambient Temperature

Operating Hours

25°C / 77°F

0

25,000

TM-21.22

65,000

40°C / 104°F

0.99

0.90

0.82

Lumen maintenance values calculated per TM-21 using six times the LM-80 test time for the LED and include thermal testing of the luminaire.

MULTIPLIER

Micro Spike Lumen Multiplier

Strike Lumen Multiplier

CCT

80 CRI

90 CRI

2700K

0.841

0.81

0.82

0.82

3000K

0.877

0.861

0.853

0.859

3500K

0.900

0.884

0.874

0.871

4000K

1.000

0.989

0.984

0.982

5000K

1.000

0.987

0.981

0.973

Monochromatic Amber Multiplier

Amber

See Amber Spec Sheet

PERFORMANCE DATA: MICROSTRIKE

Description

of LEDs

System Watts

Dist. Type

3K (3000K NOMINAL TO CRI)

4K (4000K NOMINAL TO CRI)

5K (5000K NOMINAL TO CRI)

VPW1

24

15

14

2

883

134

0

0

0

883

134

0

0

0

850

129

0

0

0

VPW2

24

15

14

2

883

134

0

0

0

883

134

0

0

0

850

129

0

0

0

VPW3

24

15

14

2

883

134

0

0

0

883

134

0

0

0

850

129

0

0

0

Current

currentlighting.com/beacon

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Rev: 05/05/24

BEA_ViperWall_Spec_Sheet_301

Submitted On: Sep 9, 2024

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Index Page

Submitted by Lighting Virginia Central

Job Name:

ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number:

VPW-1-24L-10-3K7-4W-UNV-XXX

Type:

WP1

Notes:

LV: CENTRAL24-42049

BEACON

VIPER Wall

VPW1VPW2VPW3 LED WALLPACK

DATE:

LOCATION:

TYPE:

PROJECT:

CATALOG #:

PHOTOMETRY

Mounting Height: 10ft

Type 2

Type 3

Type 4F

Type 4W

VPW1

VPW2

VPW3

VPW2 with Back Box

Current

currentlighting.com/beacon

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Rev: 05/05/24

BEA_ViperWall_Spec_Sheet_301

Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central

Job Name:

ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number:

VPW-1-24L-10-3K7-4W-UNV-XXX

Type:

WP1

Notes:

LV: CENTRAL24-42049

BEACON

VIPER Wall

VPW1VPW2VPW3 LED WALLPACK

DATE:

LOCATION:

TYPE:

PROJECT:

CATALOG #:

BATTERY OPTIONS & HOUSING SIZES

SIZE

OPTICS

OPTION

BATTERY WATTAGE

FIXTURE WATTAGES

HOUSING

VPW1

Micro Strike

E

10W

20W, 25W, 35W

Standard

VPW2

Micro Strike

E

10W

45W, 55W, 65W, 70W

Not offered

VPW2

Micro Strike

EH

12W

20W, 25W, 35W, 40W, 55W, 65W, 70W

Housing with Backbox

VPW2

Strike

E

10W

15W, 20W, 25W, 35W, 39W

Standard

VPW2

Strike

EH

12W

50W, 60W

Not offered

VPW3

Micro Strike

E

12W

15W, 20W, 25W, 30W, 39W, 50W, 60W

Housing with Backbox

VPW3

Micro Strike

EH

12W

45W, 70W, 90W, 100W

Standard

VPW3

Strike

E

10W

12W, 15W

Not offered

VPW3

Strike

EH

12W

55W, 60W, 100W

Standard

VPW3

Strike

EH

12W

12W

Not offered

PHOTOMETRY - BATTERY

Mounting Height: 12ft

Scale: 10ft

1BL BATTERY PHOTOMETRY

3BL BATTERY PHOTOMETRY

Current

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Rev: 05/05/24

BEA_ViperWall_Spec_Sheet_301

Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia Central

Job Name:

ALBEMARLE CO. REG. JAIL - NEW PARKING LOT

Catalog Number:

VPW-1-24L-10-3K7-4W-UNV-XXX

Type:

WP1

Notes:

LV: CENTRAL24-42049

BEACON

VIPER Wall

VPW1VPW2VPW3 LED WALLPACK

DATE:

LOCATION:

TYPE:

PROJECT:

CATALOG #:

ELECTRICAL DATA: MICROSTRIKE

OF LEDs

NOMINAL WATTAGE

SYSTEM POWER (W)

INPUT VOLTAGE (V)

10

15

25

230

CURRENT (Amps)

0.06

0.07

0.08

0.07

120

208

240

277

347

480

OF LEDs

NOMINAL WATTAGE

SYSTEM POWER (W)

INPUT VOLTAGE (V)

15

20

30

35

45

45.9

CURRENT (Amps)

0.08

0.09

0.10

0.10

0.10

0.10

120

208

240

277

347

480

OF LEDs

NOMINAL WATTAGE

SYSTEM POWER (W)

INPUT VOLTAGE (V)

20

25

35

45

65

65

70

CURRENT (Amps)

0.08

0.09

0.10

0.10

0.10

0.10

0.10

120

208

240

277

347

480

OF LEDs

NOMINAL WATTAGE

SYSTEM POWER (W)

INPUT VOLTAGE (V)

45

70

95

105

135

155

156.3

CURRENT (Amps)

0.08

0.09

0.10

0.10

0.10

0.10

0.10

120

208

240

277

347

480

Current

currentlighting.com/beacon

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Rev: 05/05/24

BEA_ViperWall_Spec_Sheet_301

Submitted On: Sep 9, 2024

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Index Page

Submitted by: Lighting Virginia-Central



Job Name:
 ALBEMARLE CO. REG. JAIL - NEW
 PARKING LOT

Catalog Number:
 VP-1-160L-135-3K7-3-UNV-A-XXX-
 BC
Notes:

Type:
V3-BC
 L.C. - CENTRAL-29-47060



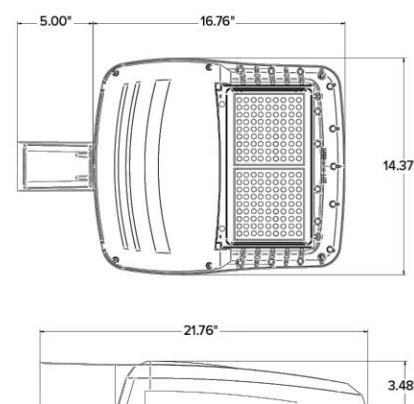
VIPER Area/Site

VIPER LUMINAIRE

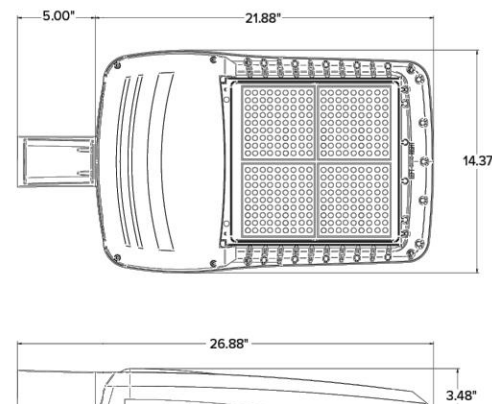
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 TYPE: _____ PROJECT: _____
 CATALOG # : _____

DIMENSIONS

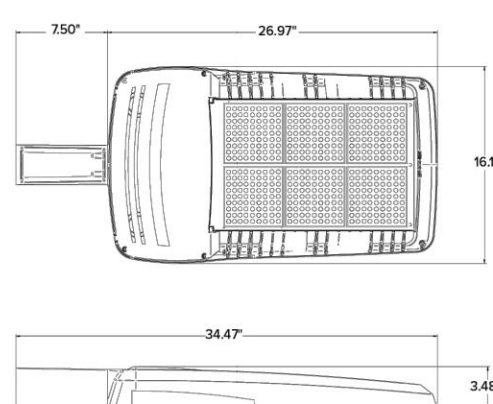
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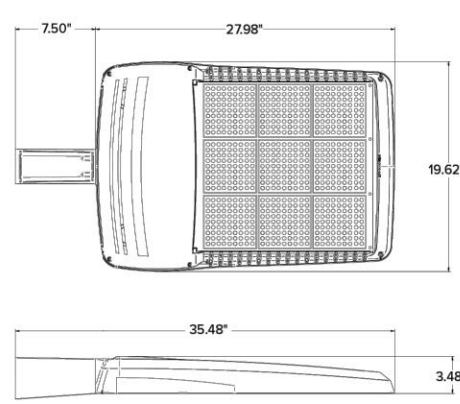
SIZE 2



SIZE 3



SIZE 4



	EPA				Config
	VP1 (Size 1)	VP2 (Size 2)	VP3 (Size 3)	VP4 (Size 4)	
Single Fixture	0.454	0.555	0.655	0.698	
Two at 90°	0.908	1.110	1.310	1.396	
Two at 180°	0.583	0.716	0.857	0.948	
Three at 90°	1.037	1.266	1.512	1.646	
Three at 120°	0.943	1.155	1.392	1.680	
Four at 90°	1.556	1.422	1.714	1.896	

	Weight	
	Lbs	Kgs
VP1 (Size 1)	15.7	6.2
VP2 (Size 2)	30.0	7.25
VP3 (Size 3)	25.9	11.7
VP4 (Size 4)	30.8	13.9



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 All values are estimates. To confirm dimensions and required cable, determine conditions.

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 Rev. 10/23/24
 BEA-VIPSPFECF-009

Submitted On: Sep 9, 2024

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Submitted by Lighting Virginia-Canada

Job Name: _____
 ADDRESS: CO. REG. AIL. NEW
 PARKING LOT

Catalog Number: _____
 VP-1-160L/135-3K7-3-UNV-A-XXX-

Type: _____

V3-BC

LV-CONTINENTAL-40404

Notes: _____

VIPER Area/Site

VIPER LUMINAIRE

MOUNTING

A-STRAIGHT ARM MOUNT

Picture shows with integral arm for ease of installation. Compatible with Current Outdoor BS grill pattern for ease of installation on square poles. For round poles add applicable suffix (23-445).

DATE: _____ | LOCATION: _____

TYPE: _____ | PRODUCT: _____

CATALOG #:

5.0"

8.3"

ASU-UNIVERSAL ARM MOUNT

Universal mounting block for ease of installation. Compatible with drill patterns from 15" to 5.25" and Current drill pattern S2. For round poles add applicable suffix (23-445).

7.5"

AAU-ADJUSTABLE ARM FOR POLE MOUNTING

Adjustable arm directly to pole. Compatible with drill patterns from 15" to 5.25" and Current drill pattern S2. For round poles add applicable suffix (23-445). Rotatable in 5° arm angle increments. Micro Stroke configurations have a 45° arm rotation. Slave configurations have a 30° arm rotation.

7.5"

ADU-DECORATIVE UPSWEEP ARM

Upsweep arm compatible with drill patterns from 15" to 5.25" and Current drill pattern S2. For round poles add applicable suffix (23-445).

5.0"

MAF-HAST ARM FITTER

Fits 3/8" OD vertical lanterns.

5.0"

K-KNUCKLE

Rotatable in 5 degree arm angle increments. Fits 3/8" lanterns or pipes. Micro Stroke configurations have a 45° arm rotation. Slave configurations have a 30° arm rotation.

7.8"

T-TRUNNION

Trunnion for surface and crossarm mounting. Fits 3/4" or (2) 1/2" size through bolts. Micro Stroke configurations have a 45° arm rotation. Slave configurations have a 30° arm rotation.

7.7"

Submitted by Lighting-Vigilant_Central

Job Name:
ALUMINUM 2x4 REG. JAIL - NEW
Parking Lot

Catalog Number:
VP-1-160L-135-3K7-3-UNV-XXX-
Notes:

Type:
V3-BC
LV - CENTRAL-42496

VIPER Area/Site

LVIP LUMINAIRE

MICROSTRIKE - DELIVERED LUMENS

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

MICROSTRIKE

Description	Nominal Voltage	System Watts	DISTRIBUTION TYPE	5K (5000K nominal, 70 Cr)		4K (4000K nominal, 70 Cr)		3K (3000K nominal, 70 Cr)	
				LW	U-G	LW	U-G	LW	U-G
15	35	35	1	5293	143	8100-02	1292	143	8100-02
			2	5293	143	8100-02	1292	143	8100-02
			3	5293	143	8100-02	1292	143	8100-02
			4W	5290	143	8100-02	1293	142	8100-02
			5W	5290	143	8100-02	1293	142	8100-02
			6	7592	167	8200-02	7098	165	8200-02
			7	7598	167	8200-02	7093	165	8200-02
			8	7598	167	8200-02	7093	165	8200-02
			9W	5298	143	8100-02	1293	142	8100-02
			10W	5298	143	8100-02	1293	142	8100-02
15	52	52	1	1009	189	8200-02	8992	188	8200-02
			2	9992	187	8200-02	8998	187	8200-02
			3	9992	189	8200-02	8998	188	8200-02
			4W	9992	189	8200-02	8998	188	8200-02
			5W	9992	189	8200-02	8998	188	8200-02
			6	1209	193	8400-02	1092	192	8400-02
			7	1209	193	8400-02	1092	192	8400-02
			8	1209	193	8400-02	1092	192	8400-02
			9W	1209	193	8400-02	1092	192	8400-02
			10W	1209	193	8400-02	1092	192	8400-02
15	80	80	1	5293	143	8100-02	1292	143	8100-02
			2	5293	143	8100-02	1292	143	8100-02
			3	5293	143	8100-02	1292	143	8100-02
			4W	5290	143	8100-02	1293	142	8100-02
			5W	5290	143	8100-02	1293	142	8100-02
			6	7592	167	8200-02	7098	165	8200-02
			7	7598	167	8200-02	7093	165	8200-02
			8	7598	167	8200-02	7093	165	8200-02
			9W	5298	143	8100-02	1293	142	8100-02
			10W	5298	143	8100-02	1293	142	8100-02
15	100	100	1	1009	189	8200-02	8992	188	8200-02
			2	9992	187	8200-02	8998	187	8200-02
			3						

[illegible]

Submitted By: Lightning Vehicle Central

Job Name:
ALBANY ROAD, REG. JAIL - NEW
PARKING LOT

Catalog Number:
SNS-17.5-40-11-AB-CP(XXX)-D19-
BC
Model:

Type:
SGL POLES
LV-CENTRAL 24-0209

DETAIL 1 BASE PLATE

DETAIL 2 ANCHOR BOLT

DETAIL 3 POLE TOP

DETAIL 4 BASE COVER

DETAIL 5 ANCHOR BOLT TEMPLATE

DETAIL 6 GENERAL NOTES

DETAIL 7 MATERIAL DATA

DETAIL 8 POLE DIMENSION DATA

DETAIL 9 GENERAL NOTES

DETAIL 10 MATERIAL DATA

DETAIL 11 POLE DIMENSION DATA

DETAIL 12 GENERAL NOTES

DETAIL 13 MATERIAL DATA

DETAIL 14 POLE DIMENSION DATA

DETAIL 15 GENERAL NOTES

DETAIL 16 MATERIAL DATA

DETAIL 17 POLE DIMENSION DATA

DETAIL 18 GENERAL NOTES

DETAIL 19 MATERIAL DATA

DETAIL 20 POLE DIMENSION DATA

DETAIL 21 GENERAL NOTES

DETAIL 22 MATERIAL DATA

DETAIL 23 POLE DIMENSION DATA

DETAIL 24 GENERAL NOTES

DETAIL 25 MATERIAL DATA

DETAIL 26 POLE DIMENSION DATA

DETAIL 27 GENERAL NOTES

DETAIL 28 MATERIAL DATA

DETAIL 29 POLE DIMENSION DATA

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DETAIL 32 POLE DIMENSION DATA

DETAIL 33 GENERAL NOTES

DETAIL 34 MATERIAL DATA

DETAIL 35 POLE DIMENSION DATA

DETAIL 36 GENERAL NOTES

DETAIL 37 MATERIAL DATA

DETAIL 38 POLE DIMENSION DATA

DETAIL 39 GENERAL NOTES

DETAIL 40 MATERIAL DATA

DETAIL 41 POLE DIMENSION DATA

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DETAIL 195 GENERAL NOTES

DETAIL 196 MATERIAL DATA

DETAIL 197 POLE DIMENSION DATA

DETAIL 198 GENERAL NOTES

DETAIL 199 MATERIAL DATA

DETAIL 200 POLE DIMENSION DATA

DETAIL 201 GENERAL NOTES

DETAIL 202 MATERIAL DATA

DETAIL 203 POLE DIMENSION DATA

DETAIL 204 GENERAL NOTES

[illegible][illegible]

Submitted by Lighting Vision-Central



Job Name:
ALEXANDER CO. REG. JAIL - NEW
PARKING LOT

Catalog Number:
VP-160L-135-3K7-4W-UNV-A-XXX

Type:
V4VW-BB

LV: CENTRAL2N-42396



VIPER AREA
VIPER LUMINAIRE

DATE: _____ LOCATION: _____

TYPE: _____ PROJECT: _____

CATALOG # _____

PROGRAMMED CONTROLS

Auto-Dim/On Timer Based Options

- Light delay options from 15 hours after the light is turned on to dim the light by 10.00% to 50.00%.
- Light delay options to be original light level over there are dim delay options from 15 hours after the light has been dimmed previously.

Ex: ADO-6-5-86

Auto-Dim Options Configuration Choices Example Choice Picked

Auto-Dim Options	15 Hours	0: Delay 6 hours
Auto-Dim Brightness	10.00% Brightness	5: Dim to 50% brightness
Auto-Dim Return	Delay 0.0 hours	86: Return to full output after 5 hours

Auto-Dim/Dim Time of Day Based Option

- Light delay options from 6AM 8PM after the light is turned on to dim the light by 50.00%.
- Light delay options to be original light level then there are dim return options from 6AM 8PM after the light has been dimmed previously.

Ex: ADO-6-5-86

Auto-Dim Options Configuration Choices Example Choice Picked

Auto-Dim Options	12-3 AM and 6-8 PM	6: Dim at 6PM
Auto-Dim Brightness	10.00% Brightness	5: Dim to 50%
Auto-Dim Return	Delay 0.0 hours	86: Return to full output at 6AM

DELIVERED LUMENS

For delivered lumens, please see Lumens Data PDF on www.currentlighting.com

DETAILED LUMEN MAINTENANCE

Temperature	0	25.000	TM 2911H 36.000	50.000	100.000	Calculated Lu (Hours)
29°C / 77°F	100	0.97	0.96	0.95	0.91	408.000
42°C / 104°F	0.99	0.96	0.95	0.94	0.89	356.000

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

Ambient Temperature	Lumen Multiplier	Micro Striker Lumen Multiplier				Striker Lumen Multiplier			
		CC1	70 CR	80 CR	90 CR	CC1	70 CR	80 CR	90 CR
10°C	32%	1.01				2700K	0.9	0.81	0.62
12°C	50%	1.01				2700K	0.933	0.853	0.659
20°C	68%	1.00				3500K	0.959	0.894	0.711
25°C	77%	1.00				4000K	1	0.9	0.732
30°C	86%	0.99				5000K	1	0.937	0.791
40°C	104%	0.98				AP-Ambir Phosphor Coated Multiplier			
						Ambir	0.70		
						Macroschematic Ambir Multiplier			
						Ambir		See Ambir Spec Sheet	

Current

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All values are design or tested values unless otherwise noted under laboratory conditions.

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Rev. 03/2014
BEA-UPPERVHC-FIN

Submitted On: Sep 9 2024

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10/18/2024 3:02:40 PM



3 ARB - AERIAL
3" = 1'-0"



2 ARB - ENTRY
3" = 1'-0"

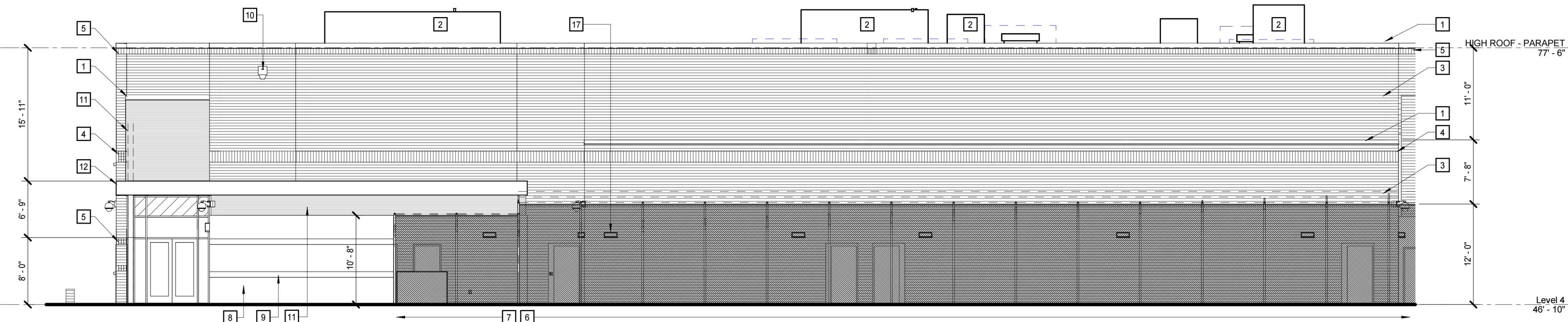


1 ARB - VIEW FROM AVON STREET
3" = 1'-0"

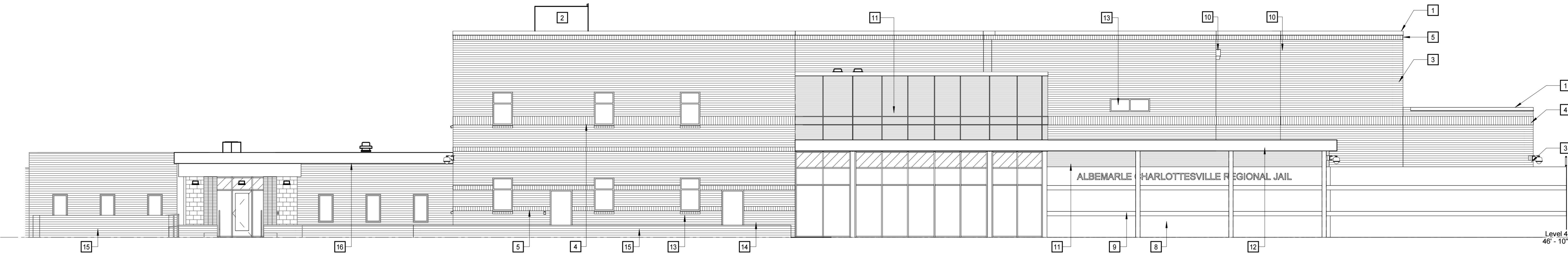


N
ARB - SITE PLAN
3" = 1'-0"

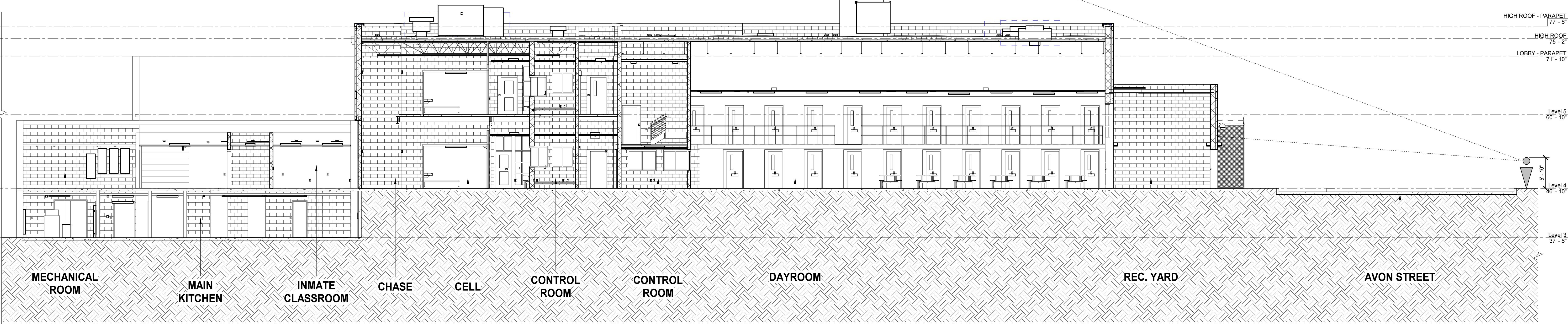
BUILDING ELEVATION KEYNOTES	
REPRESENTED BY 1	
APPLIES TO DRAWINGS A4.1 - A4.2	
1	PRE-FINISHED ALUMINUM COPING
2	MECHANICAL EQUIPMENT
3	FACE BRICK - UTILITY
4	DOUBLE BRICK SOLDIER COURSE
5	SINGLE BRICK SOLDIER COURSE
6	SECURITY FENCE WITH RAZOR WIRE
7	SECURITY FENCE WITH RAZOR WIRE
8	CAST STONE VENEER
9	CAST STONE SOLIDER COURSE
10	SCUPPER
11	ALUMINUM COMPOSITE MATERIALS PANEL
12	METAL OVERHANG ROOF
13	BRICK ROWLOCK SILL
14	FIRE DEPARTMENT CONNECTION
15	RETAINING WALL
16	METAL CANOPY
17	WALL SCONCE
18	EXISTING BUILDING



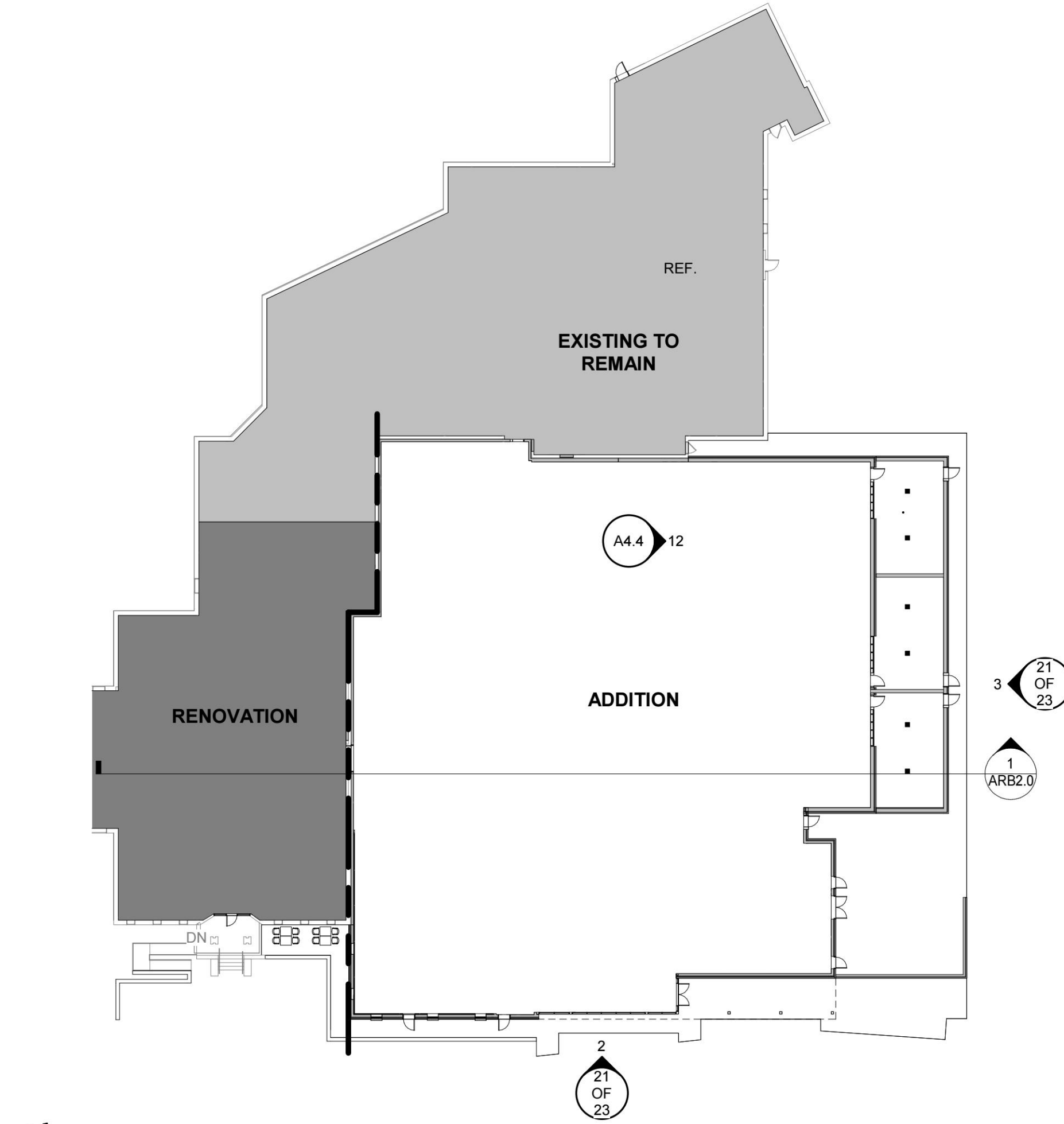
3 ARB - EXTERIOR ELEVATION - EAST
1/8" = 1'-0"



2 ARB - EXTERIOR ELEVATION - SOUTH
1/8" = 1'-0"



ARB - SITE SECTION - LONGITUDINAL
1/8" = 1'-0"



ARB - OVERALL FOURTH FLOOR PLAN
1" = 30'-0"

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B3 - CHEROKEE BRICK "CHEROKEE ROSE"
INTENDED TO COORDINATE WITH EXISTING PRECAST WALLS BEYOND



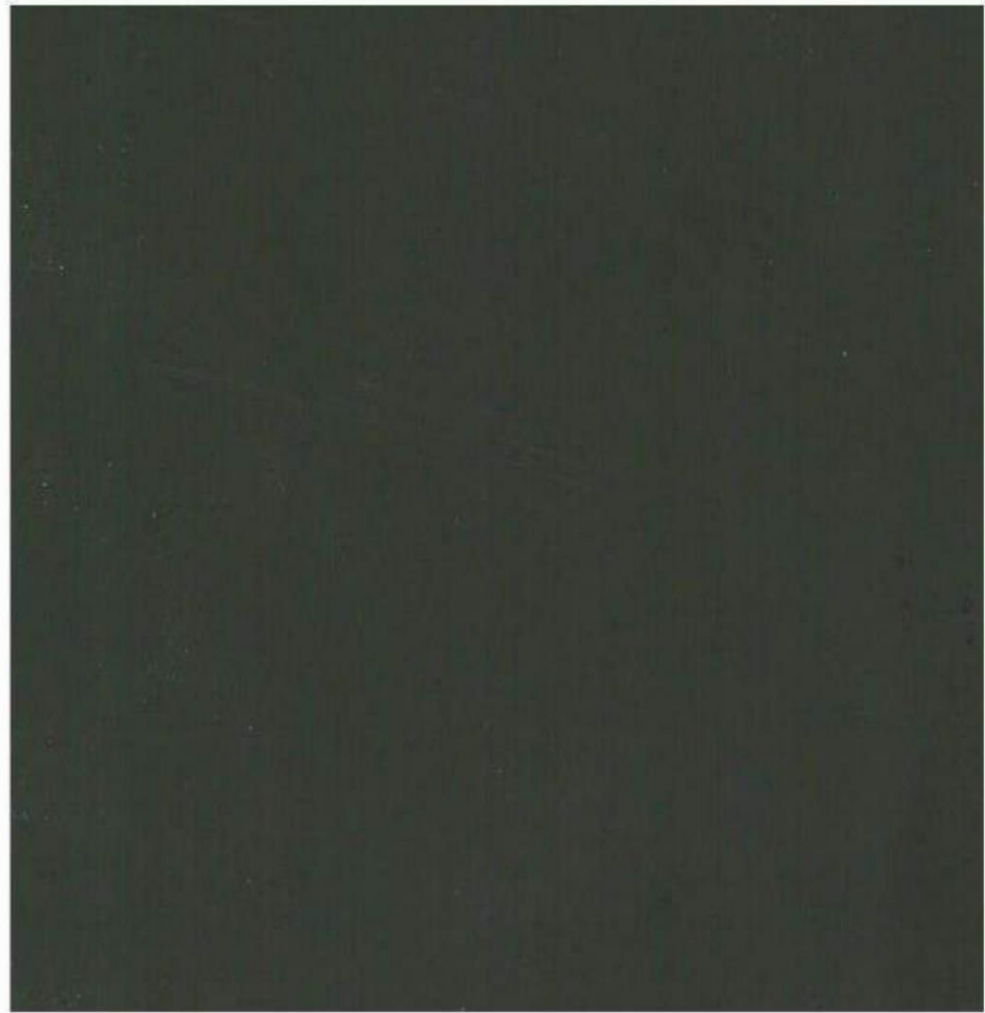
B2 - GLENN-GERY "OXFORD ROSE"
INTENDED TO MATCH EXISTING BRICK/MORTAR ACCENT BANDING



B1 - GLENN-GERY "CARTERS GROVE"
INTENDED TO MATCH EXISTING BRICK/MORTAR 'FIELD' WALL MASONRY



CSM - CAST-STONE MASONRY / ROCKCAST "BUR RIDGE BLEND"
SMOOTH (LIME STONE TYPE) FINISH FIELD WALL MASONRY AND TEXTURED FINISH ACCENT BANDS



M1 - METAL PANEL (ACM) "DON GREY"



M2 "CHARCOLE"



GLAZING - GUARDIAN SUNGUARD SNX
CLEAR (GRAYISH) 62% LIGHT TRANSMIT / 11% REFLECTANCE



EAST / AVON STREET ELEVATION



SOUTH / PUBLIC ENTRY ELEVATION

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EXTERIOR RENDERING - STAFF ENTRANCE



EXTERIOR RENDERING - AVON STREET

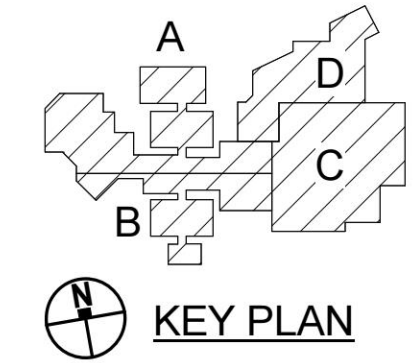


EXTERIOR RENDERING - PUBLIC ENTRANCE

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**ALBEMARLE - CHARLOTTESVILLE REGIONAL
JAIL EXPANSION AND RENOVATION**
160 PEREGORY LANE, CHARLOTTESVILLE, VIRGINIA 22902

PROJECT NO:	63263
DATE:	10/21/2024
REVISIONS	
DATE	DESCRIPTION

ARCHITECTURAL REVIEW BOARD
EXTERIOR RENDERINGS