CARLYLE SOUTH RESIDENTIAL

Alexandria | Virginia

PREPARED FOR:



DRB Design Update Submission

PREPARED BY:

ARQUITECTONICA

2017-12-19

TABLE OF CONTENTS

- 1. Zoning Tabulations
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- 3. Spandrel / Shadow Box
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- 7. Privacy at Balconies and Terraces
- 8. Architectural Details
- 9. Landscape Materials

		-					
			CARLYLE PLAZA SOUTH RESIDENTIAL PHASE ONE DSUP 2013-00025				
		CDD #11 WITH CARLYLE PLAZA					
	ZONE:		DSUP #2013-0025				
2.	USES:						
	EXISTING:	VACANT PROPERTY, PART WAS A FORMER CONCRETE PLANT					
	PROPOSED:	RESIDENTIAL MULTI-FAMILY & PKG. GARAGE					
3.	BLOCKS:	32 (1)					
4.	LOT AREA:	67,266 GSF or (1.54 ACRES)					
5.	MINIMUM LOT AREA:	N/A					
	ALLOWABLE DEFINED GROSS FLOOR						
	AREA PER EESAP (2):	357,861 SF					
6.	632,056 sf RESIDENTIAL						
7.	755,114 sf OFFICE NUMBER OF DWELLING UNITS:	360	BUNITS	OR (497 BEDROOMS) (3)			
7.	NOWBER OF DWELLING UNITS.			, , , ,			
	Studio Units	22	OWER	LOW RISE UNITS			
	1 Bedroom Units	227					
	2 Bedroom Units	109					
	3 Bedroom Units	2		8			
	Total		368	UNITS			
8.	UNITS PER ACRE:	238.31		UNITS / ACRE			
9.	GROSS BUILDING AREA (4):		SEE SHEET G-106				
10.	TOTAL DEFINED NET FLOOR AREA (4):		SEE SHEET G	G-106			
11.	NET FLOOR AREA RATIO: EXISTING PROPOSED	N/A 5.32					
12.	OPEN SPACE: (5) REQUIRED		5.52				
	PERMANENT OPEN SPACE ASA OPEN SPACE ASA OPEN SPACE PRIVATE OPEN SPACE W/ PUBLIC ACCESS ESMT PRIVATE OPEN SPACE PUBLIC OPEN SPACE WITHIN ROW TOTAL PROPOSED INTERMIN OPEN SPACE	26,856 SF 10,862 SF 4,942 SF 42,660 SF	0.25 0.11	Acres Acres Acres Acres			
	PRIVATE OPEN SPACE	128,126 SF	126 SF 2.94 Acres				
	TOTAL PROPOSED	128,126 SF					
13.	AVERAGE FINISH GRADE:			1 (6)			
14.	HEIGHT:	STORIES	HEIGHT (FT.)	AFG (6)			
	TOTAL HEIGHT APPROVED W/ DSUP		375	31			
	LINER	1-4	57' - 6"	31			
	TOWER (INCLUDING PENTHOUSE)	5-34	355' - 6"	31			
	PARKING GARAGE	P1-P4	39'-2"	31			
	TOTAL SUBGRADE PKG. LEVELS	0					
15.	PARKING:						
	PERMITTED MAX. SPACES	465	SPACES	(1.3x1000 SF)			
	STANDARD	228					
	COMPACT	30					
	ACCESSIBLE	5					
	VAN ACCESSIBLE	2					
	TOTAL	265					
	INTERIM PARKING	38 SPACES					
	INTERIM PARKING			<u> </u>			
16.	OTAL LOADING SPACES: 2						
	•	•					

(1) BLOCK 32 CREATED PER MASTER PLAN ADMENDMENT MPA#2012-001 FROM BL	FROM BLOCKS 26A,26B & 28
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⁽²⁾ TOTAL DEFINED GROSS FLOOR AREA FOR CARLYLE PLAZA IS 1,387,170 SF, WHICH INCLUDES 632,056 SF RESIDENTIAL (W/ HOTEL OPTION) AND 755,114 SF OFFICE

AREA	CARLYLE PLAZA		SOUTH RESIDENTIAL		DESCRIPTION
	ACRES	SF	ACRES	SF	
TOTAL SITE AREA	6.80	296,292.00	1.54	67,266.00	(INCLUDES PHASE ONE PARCEL)
TOTAL AREA AFTER DEDUCTION	6.54	284,764.79	1.28	55,738.79	(INCLUDES TOTAL TAX PARCELS LESS DEDICATION FOR BARTHOLOMEW ST)







⁽³⁾ FOR DWELLING UNITS TABLE SEE SHEET G-101

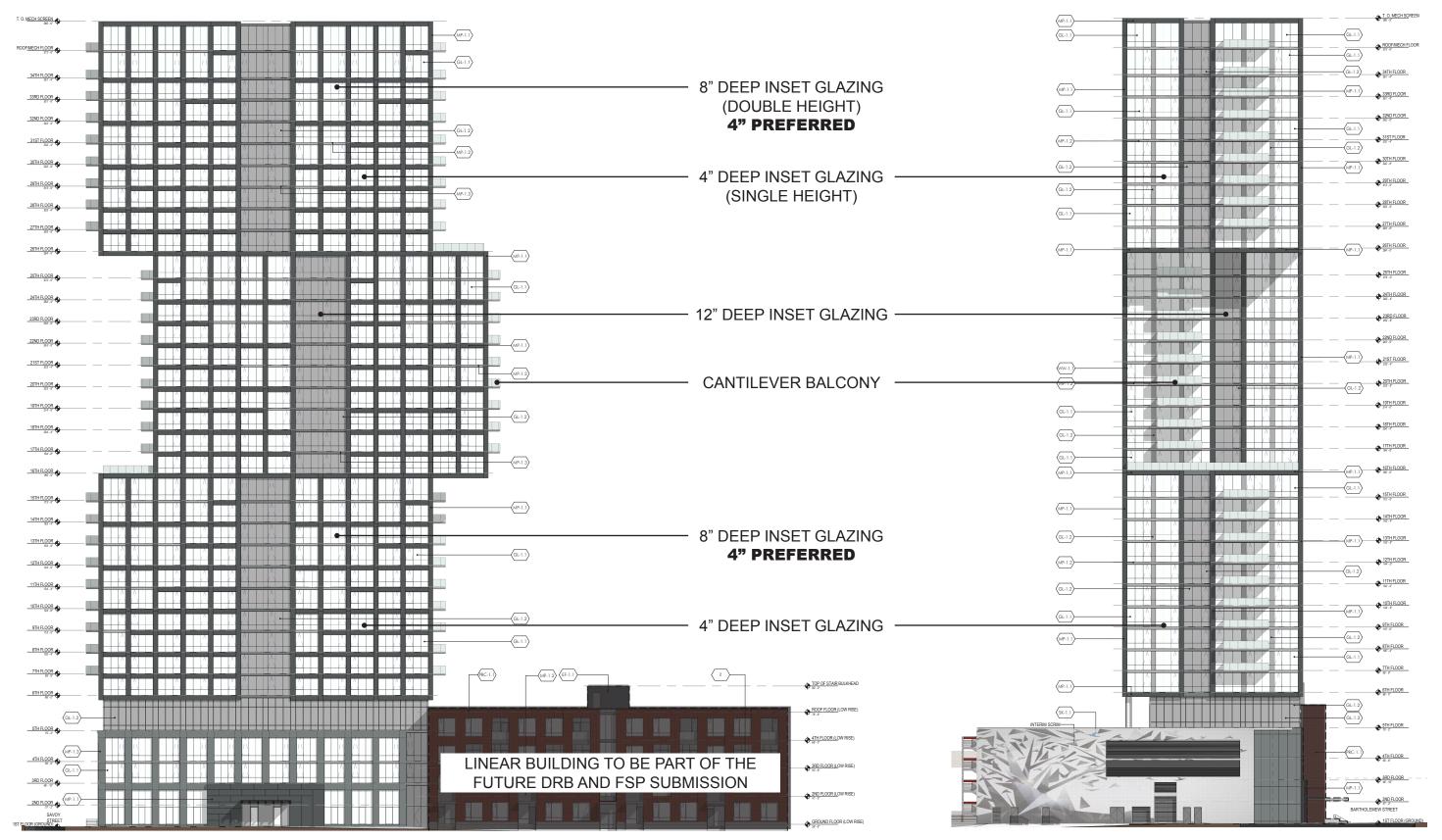
⁽⁴⁾ FOR DETAILED BUILDING TABULATIONS SEE 'FAR AREAS' (5) FOR OPEN SPACE PLAN SEE 'OPEN SPACE PLAN'

⁽⁶⁾ AVERAGE FINISHED GRADE IS BASED ON GRADE AT EISENHOWER PLAZA FRONTAGE PER THE DSUP

⁽⁷⁾ BUILDING SETBACKS PER CARLYLE DESIGN GUILDLINES



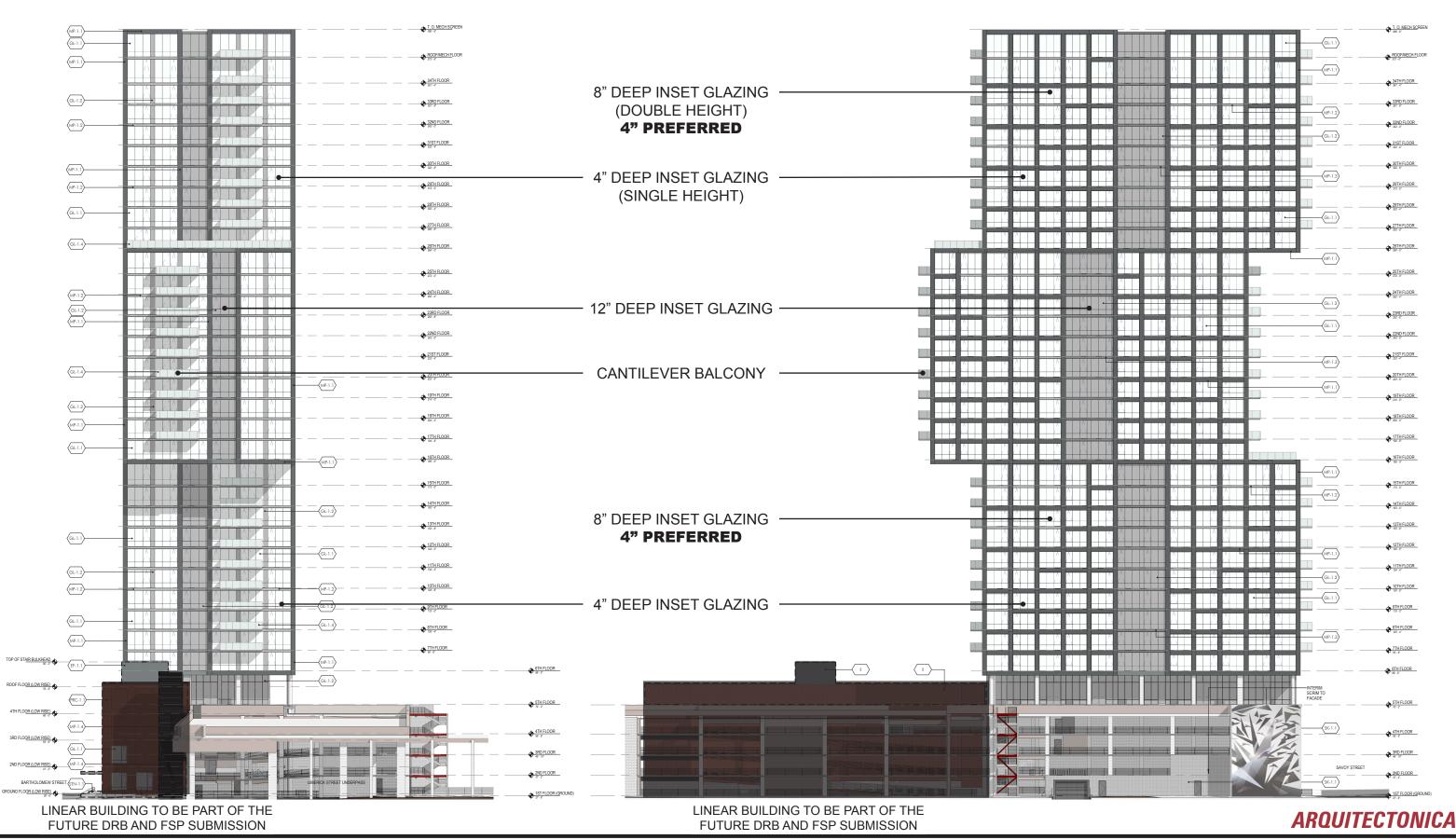
FACADES: SETBACK RE-DESIGN







CARLYLE SOUTH
ALEXANDRIA, VIRGINIA

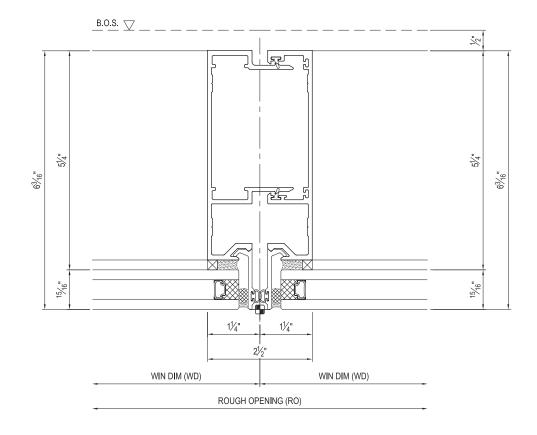


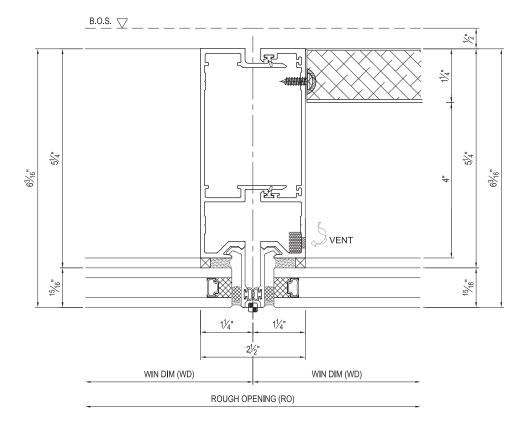
Hines #JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA DRAWING:

TOWER BALCONIES - SOUTH & EAST ELEVATIONS

2017-09-2





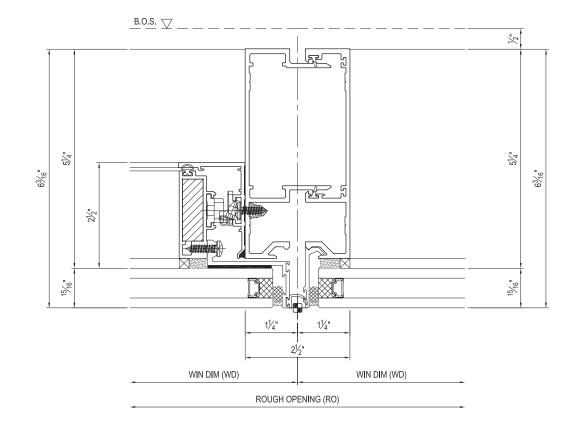
TYP. MULLION DETAIL (GLASS TO GLASS)

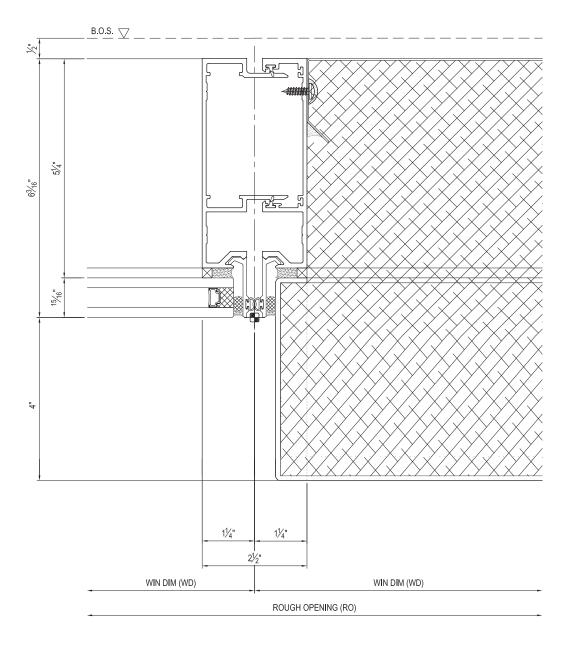
TYP. MULLION DETAIL (SHADOW BOX)





CARLYLE SOUTH ALEXANDRIA, VIRGINIA





TYP. MULLION DETAIL (WINDOW TO FIXED GLASS)

TYP. MULLION DETAIL (FIXED GLASS TO BOX FRAME)

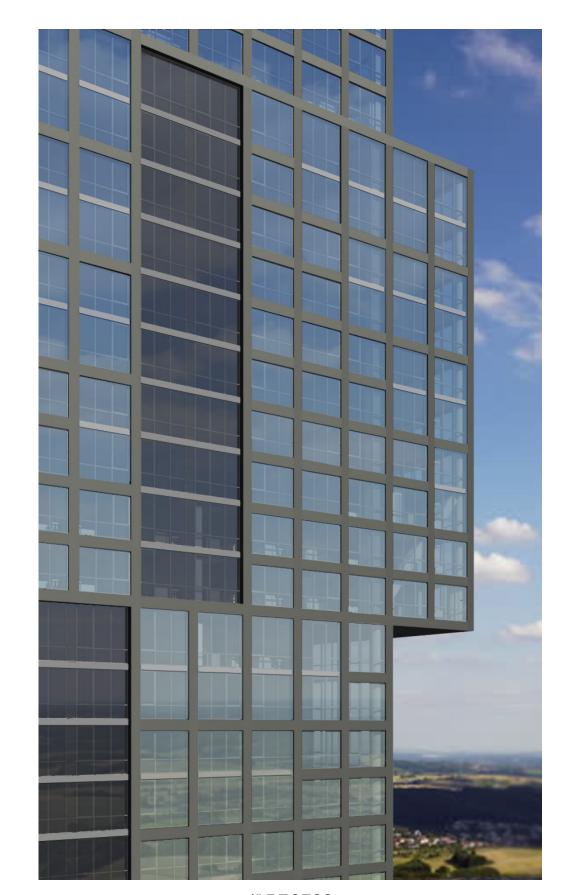




CARLYLE SOUTH ALEXANDRIA, VIRGINIA



4" & 8" RECESSES



4" RECESS





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ALEXANDRIA, VIRGINIA

RAWING:

RENDERINGS

CARLYLE SOUTH Alexandria | Virginia

SPANDREL / SHADOW BOX









DAYLIT ROOM 2" SHADOW BOX GREY COLUMN WHITE COLUMN









DAYLIT ROOM 2" SHADOW BOX





CARLYLE SOUTH Alexandria | Virginia

MATERIALS



"CHARCOAL" (TOWER METAL PANEL FINISH)

"SILVERSMITH" (TOWER METAL PANEL FINISH)

"SILVERSTORM" (TOWER METAL PANEL FINISH)

"TERRACOTTA COLORED PRECAST CONCRETE" (LOW RISE CLADDING)

WOOD FINISH PANEL (LOW RISE FACADE RECESSES)

STONE (GROUND FLOOR LANDSCAPE AREAS)

VISION GLASS (SNR 43 CLEAR SUBSTRATE)

VISION GLASS (SOLARBAN 60 - SOLARGRAY)

DRYVIT - 'SILVERSTORM' (PODIUM - MECHANICAL EIFS)

1. MATERIAL IMAGES ARE PROVIDED TO DESCRIBE GENERAL DESIGN INTENT ONLY

2. THE APPEARANCE OF MATERIAL IMAGES WILL VARY WHEN DISPLAYED ON OR PRINTED BY DIFFERENT DEVICES
3. PRELIMINARY MATERIAL SELECTIONS ARE SUBJECT TO CHANGE DUE TO ONGOING PERFORMANCE CRITERIA EVALUATION, BUILDING SYSTEMSCOORDINATION, CODE COMPLIANCE REVIEW, ETC.

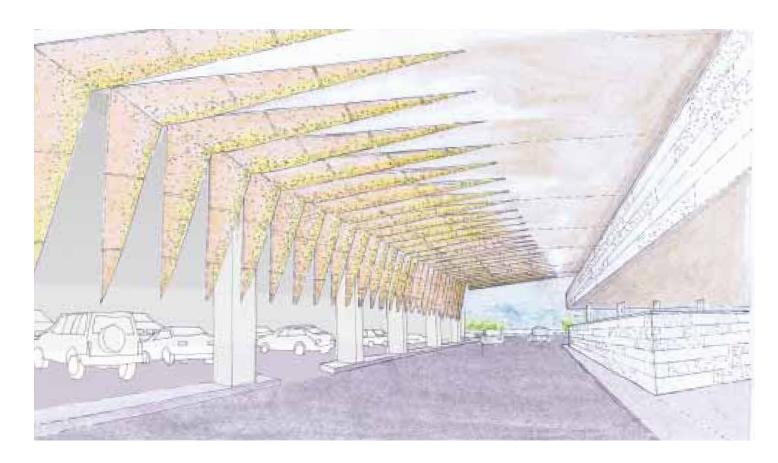
ARQUITECTONICA







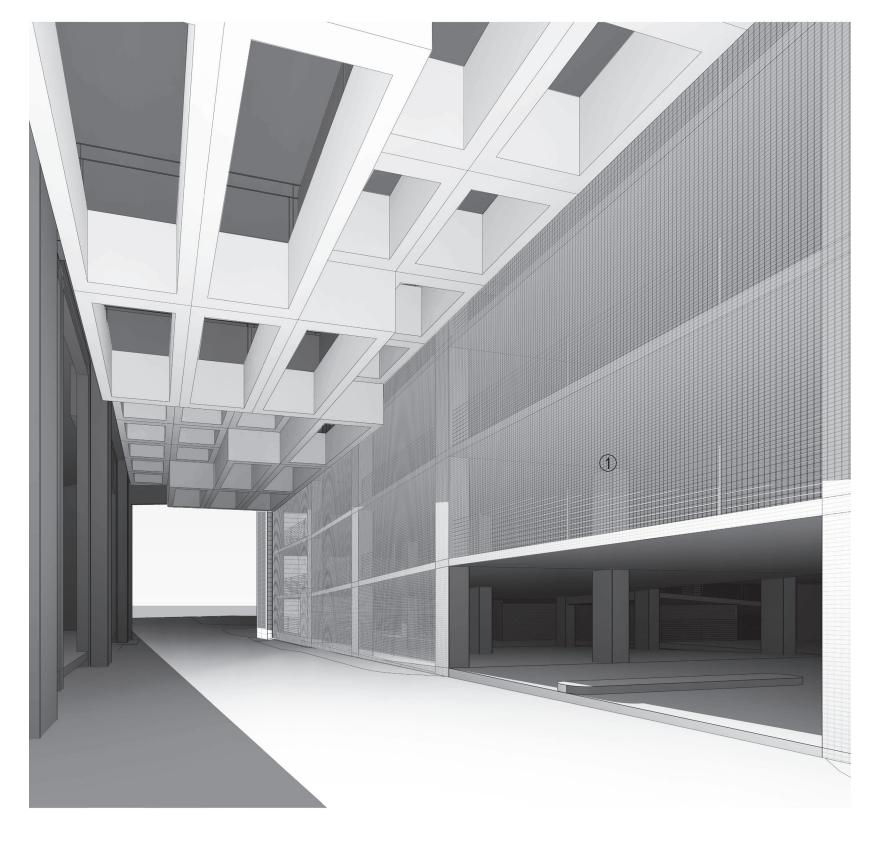
LIMERICK STREET UNDERPASS











1 SCRIM

2 SCREEN TO MATCH EXISTING

3 EXISTING SCREEN (CENTRIA ECOSCREEN)

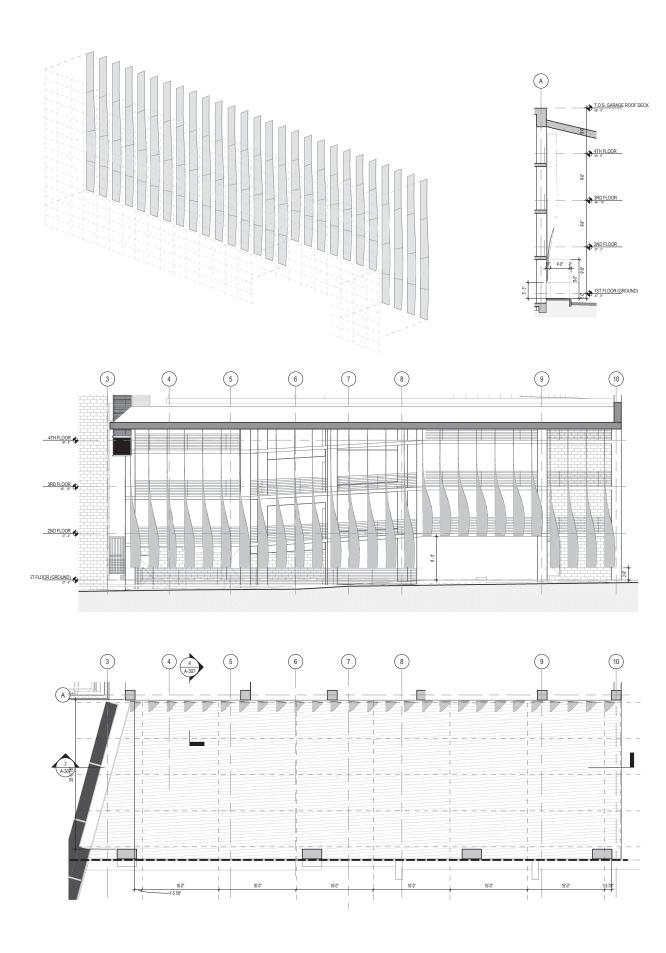
ARQUITECTONICA





CARLYLE SOUTHALEXANDRIA, VIRGINIA





Architectural lighting will be incorporated into the final design.

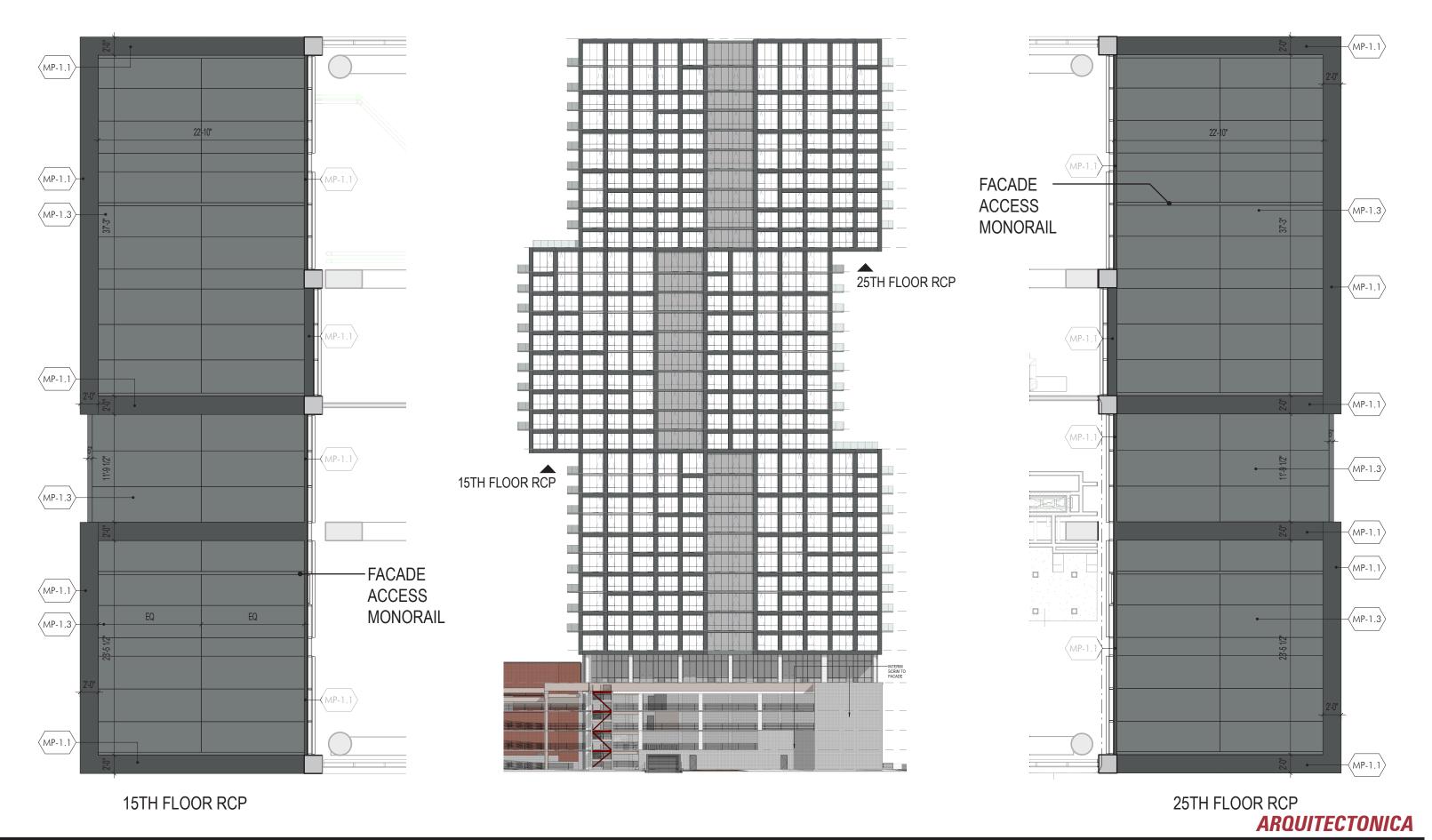
ARQUITECTONICA



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CARLYLE SOUTH Alexandria | Virginia

CANTILEVER SOFFITS

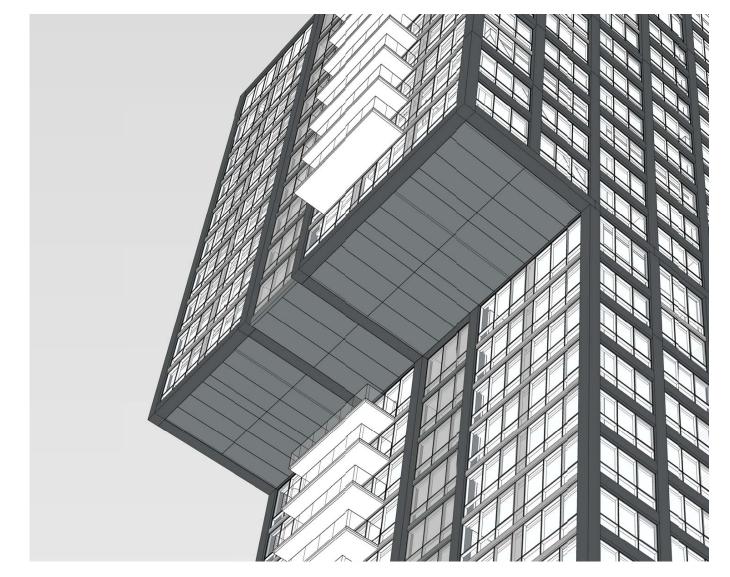


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CARLYLE SOUTH ALEXANDRIA, VIRGINIA RAWING:

CANTILEVER SOFFITS 15TH & 25TH FLOOR RCPS





15TH FLOOR SOFFIT 25TH FLOOR SOFFIT



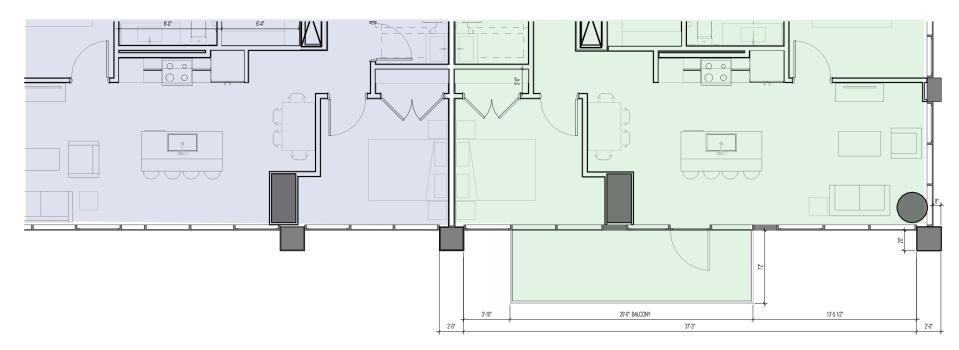


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ALEXANDRIA, VIRGINIA

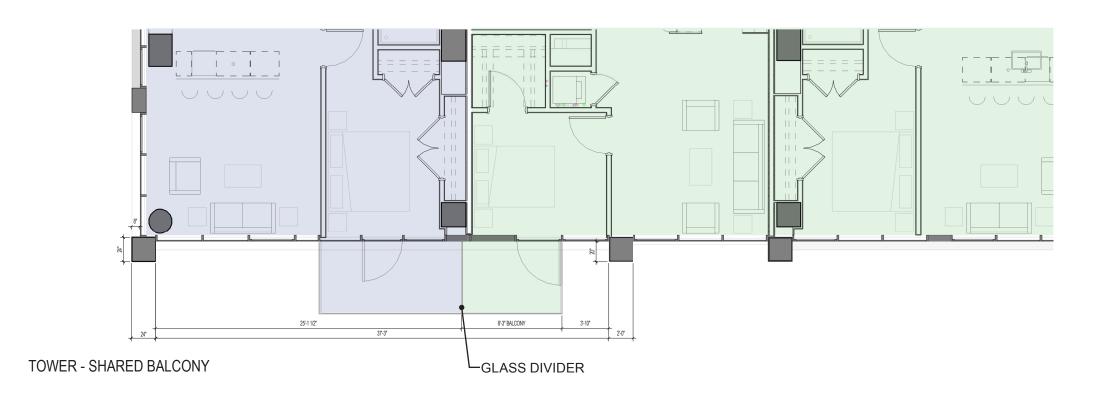
CANTILEVER SOFFITS
15TH & 25TH FLOOR SOFFITS



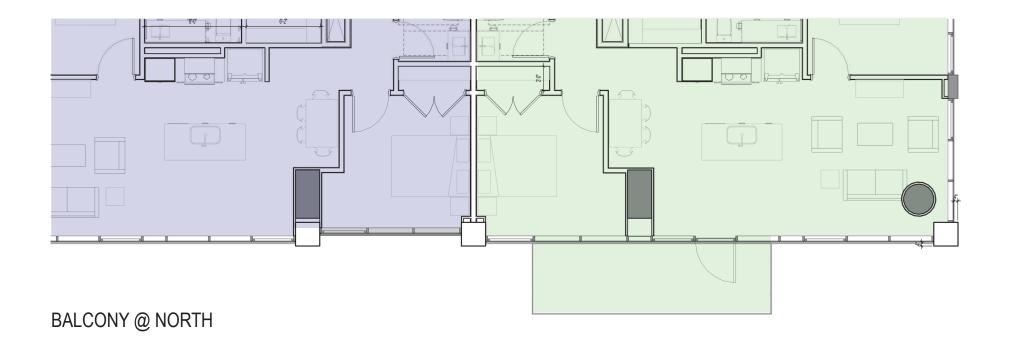
PRIVACY AT BALCONIES AND TERRACES

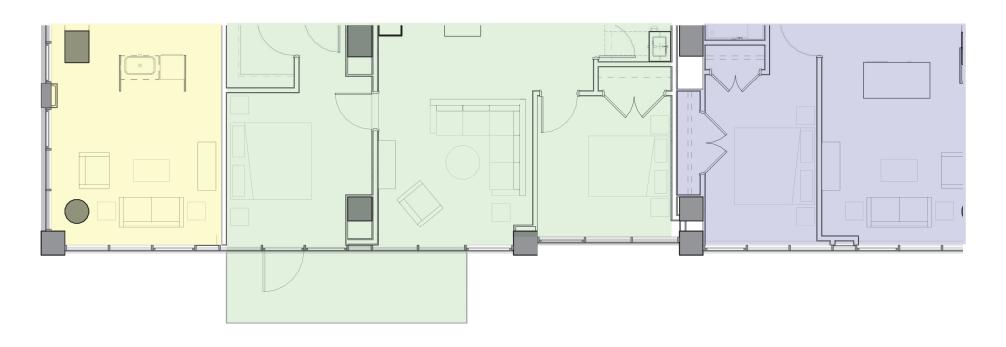


TOWER - PRIVATE BALCONY









BALCONY @ SOUTH

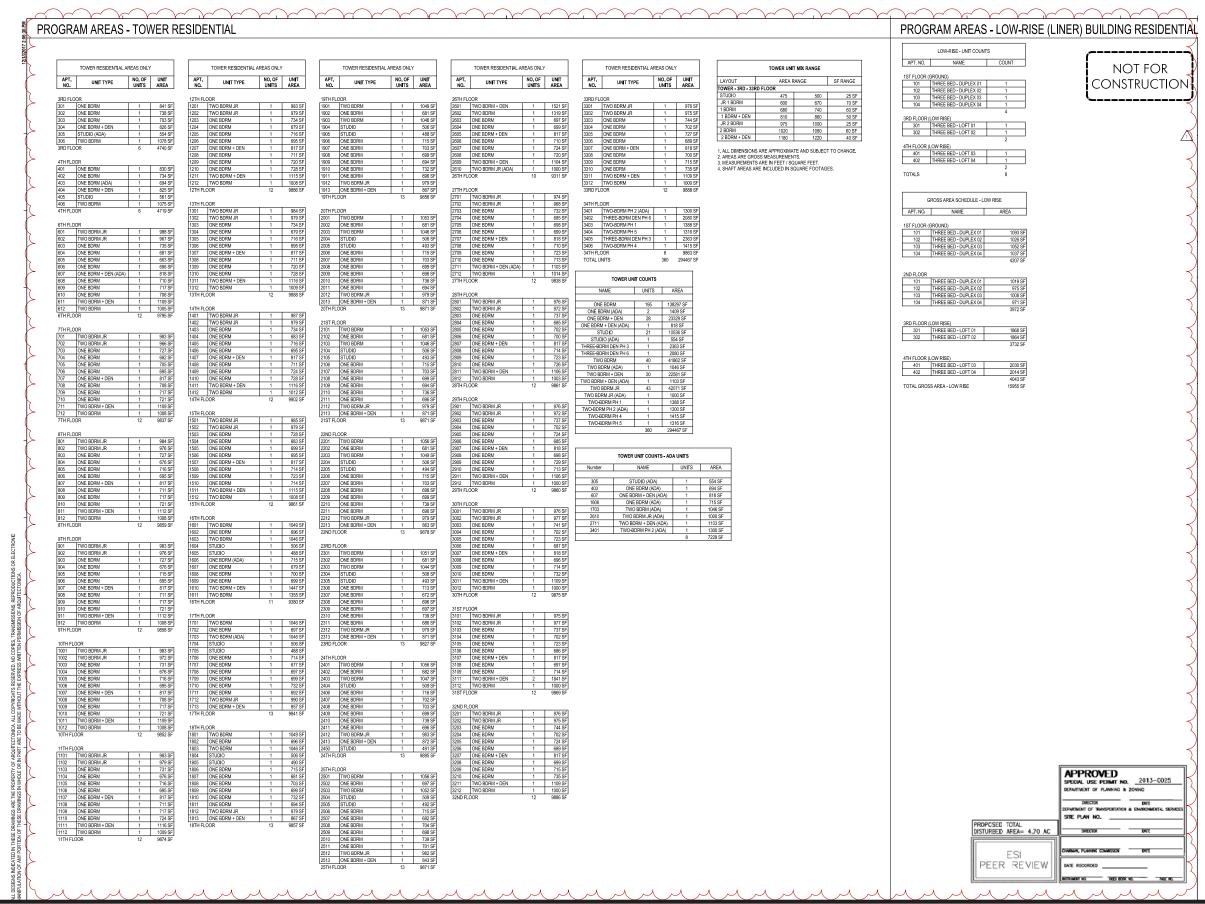




CARLYLE SOUTH
ALEXANDRIA, VIRGINIA

CARLYLE SOUTH Alexandria | Virginia

ARCHITECTURAL DETAILS

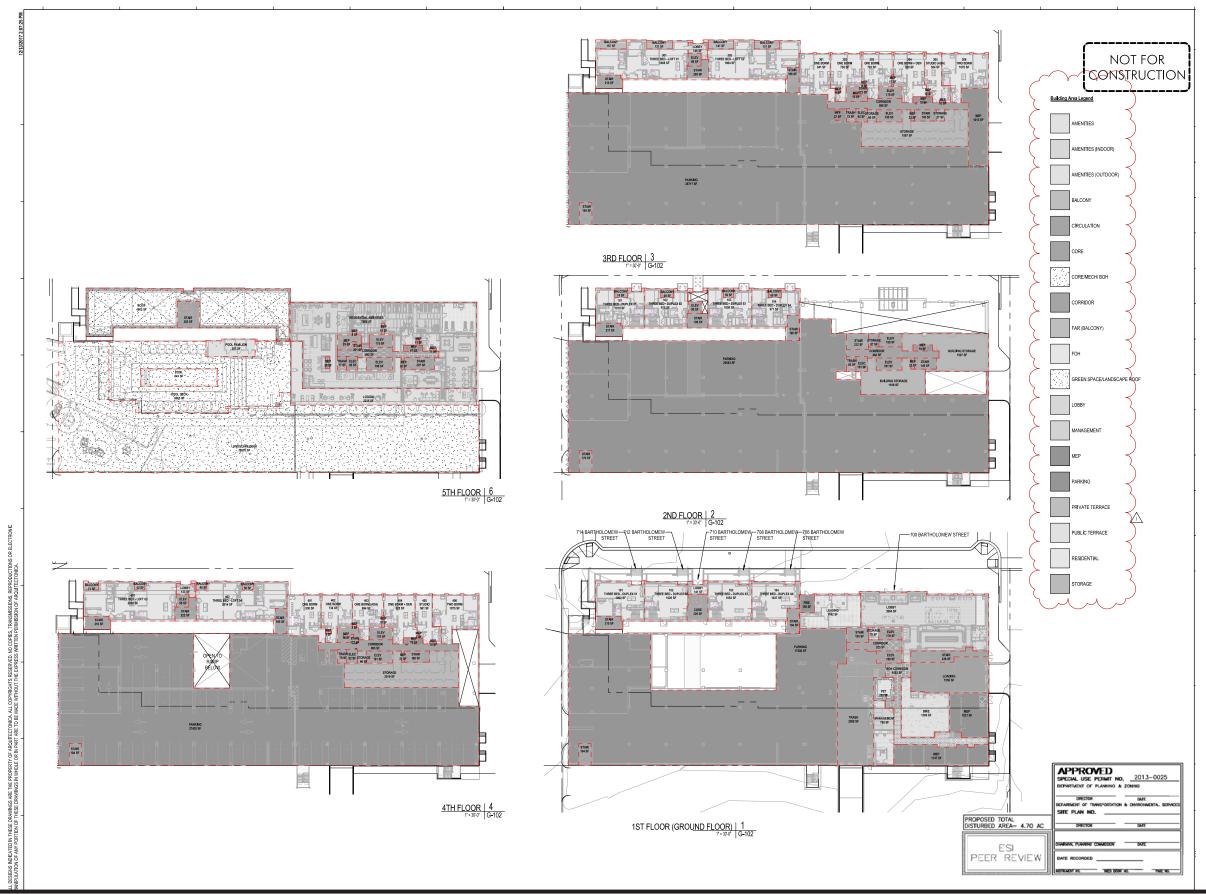


Hines JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA

PROJECT:

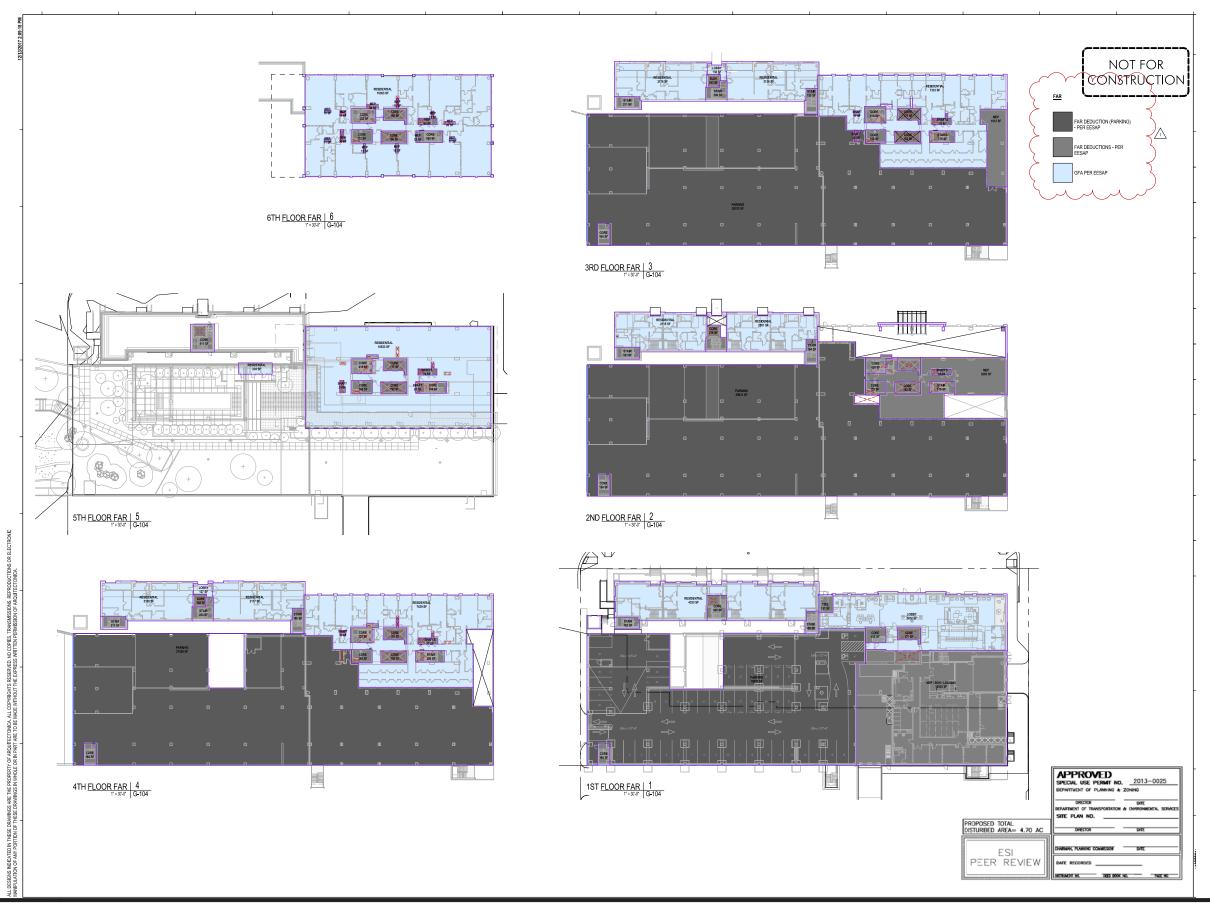
ALEXANDRIA, VIRGINIA



ALEXANDRIA, VIRGINIA



ALEXANDRIA, VIRGINIA



DRAWING:

G-104 FAR AREAS

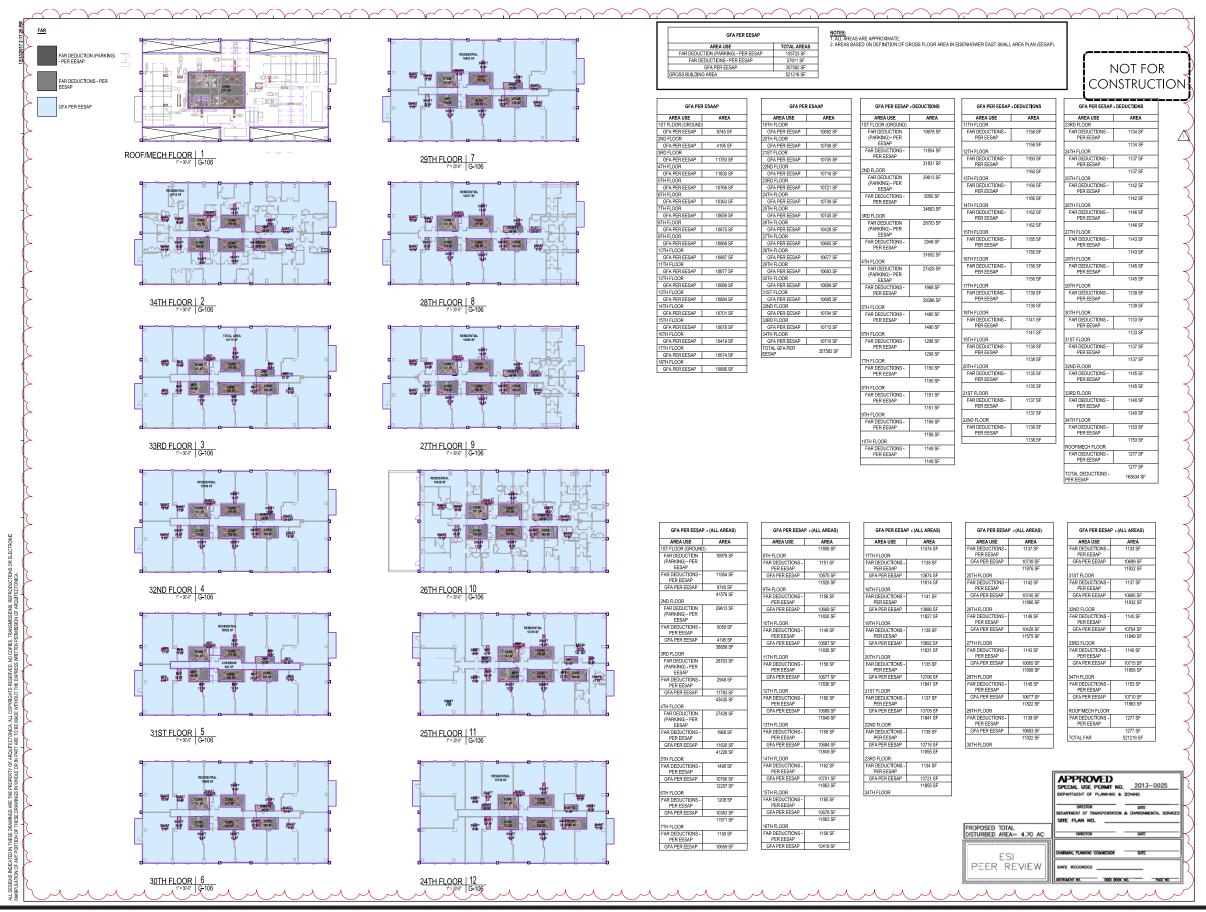
ALEXANDRIA, VIRGINIA



DRAWING:

G-105 FAR AREAS

NOT TO SCALE. SEE 24X36 SHEETS FOR SCALED VERSIONS

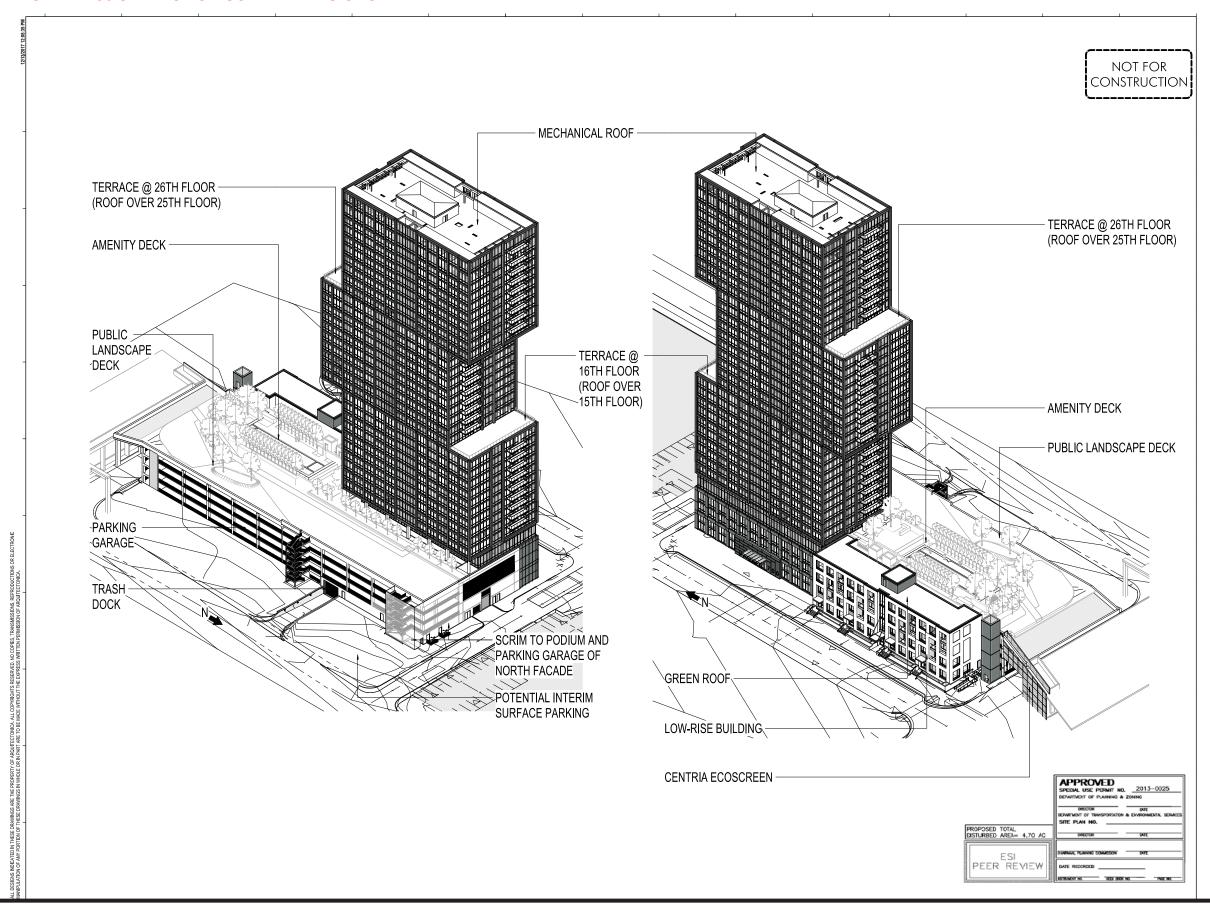


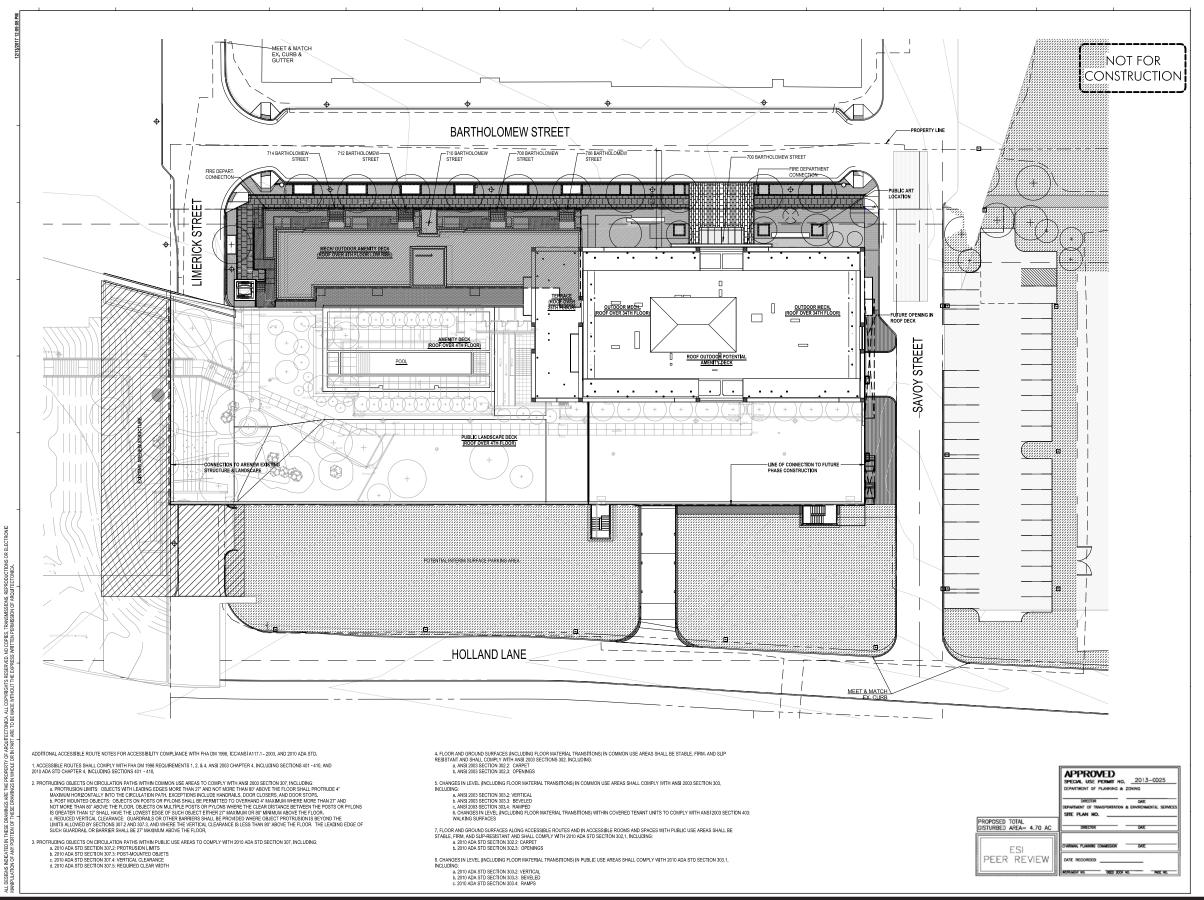
CARLYLE SOUTH
ALEXANDRIA, VIRGINIA

DRAWING:

G-106 FAR AREAS

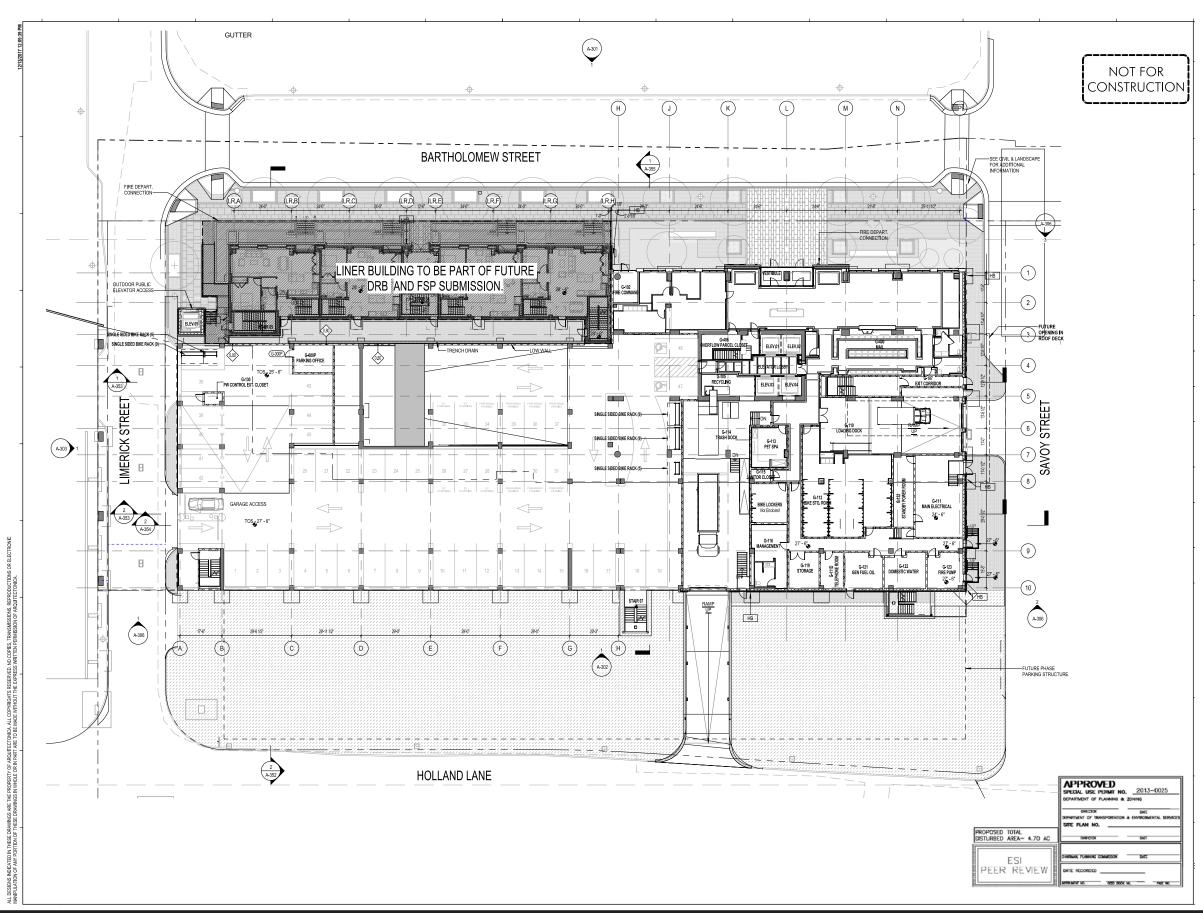
ALEXANDRIA, VIRGINIA

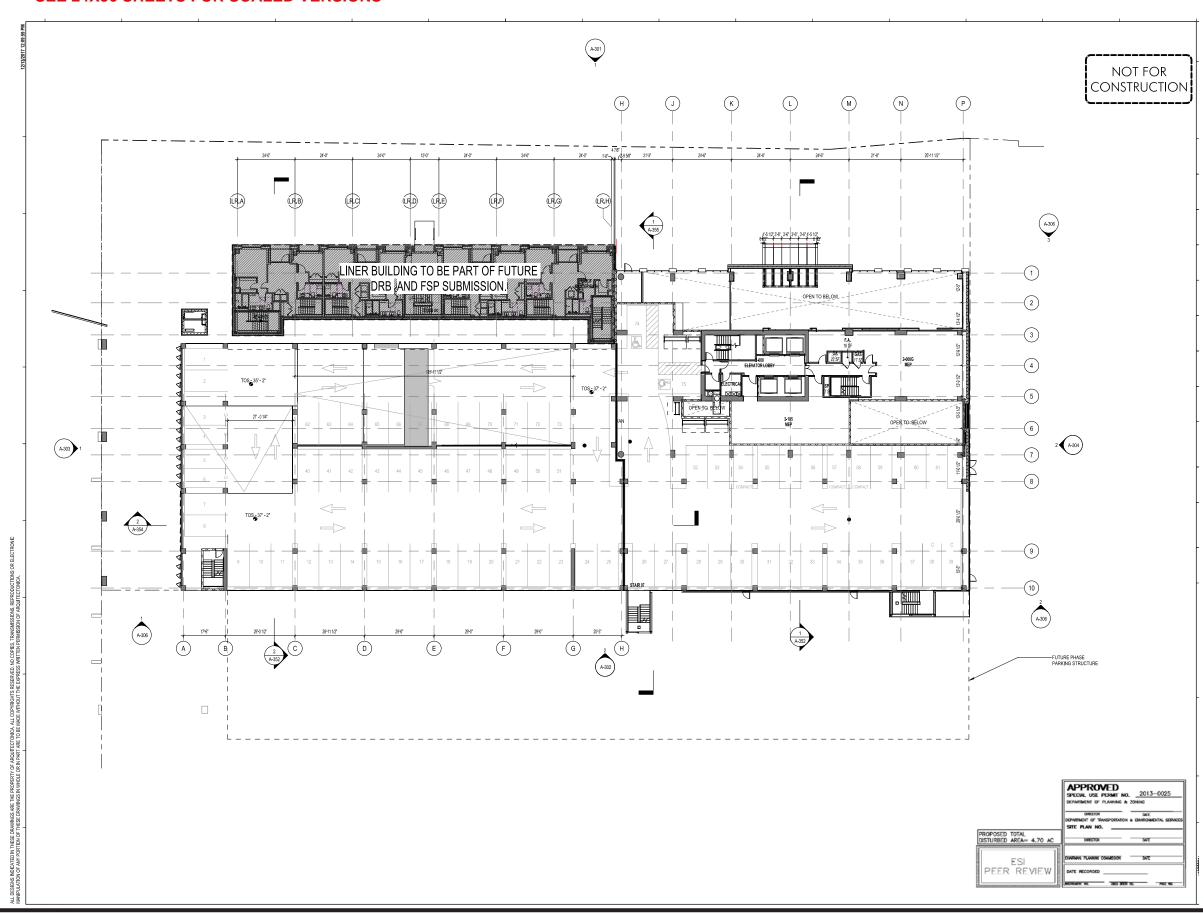


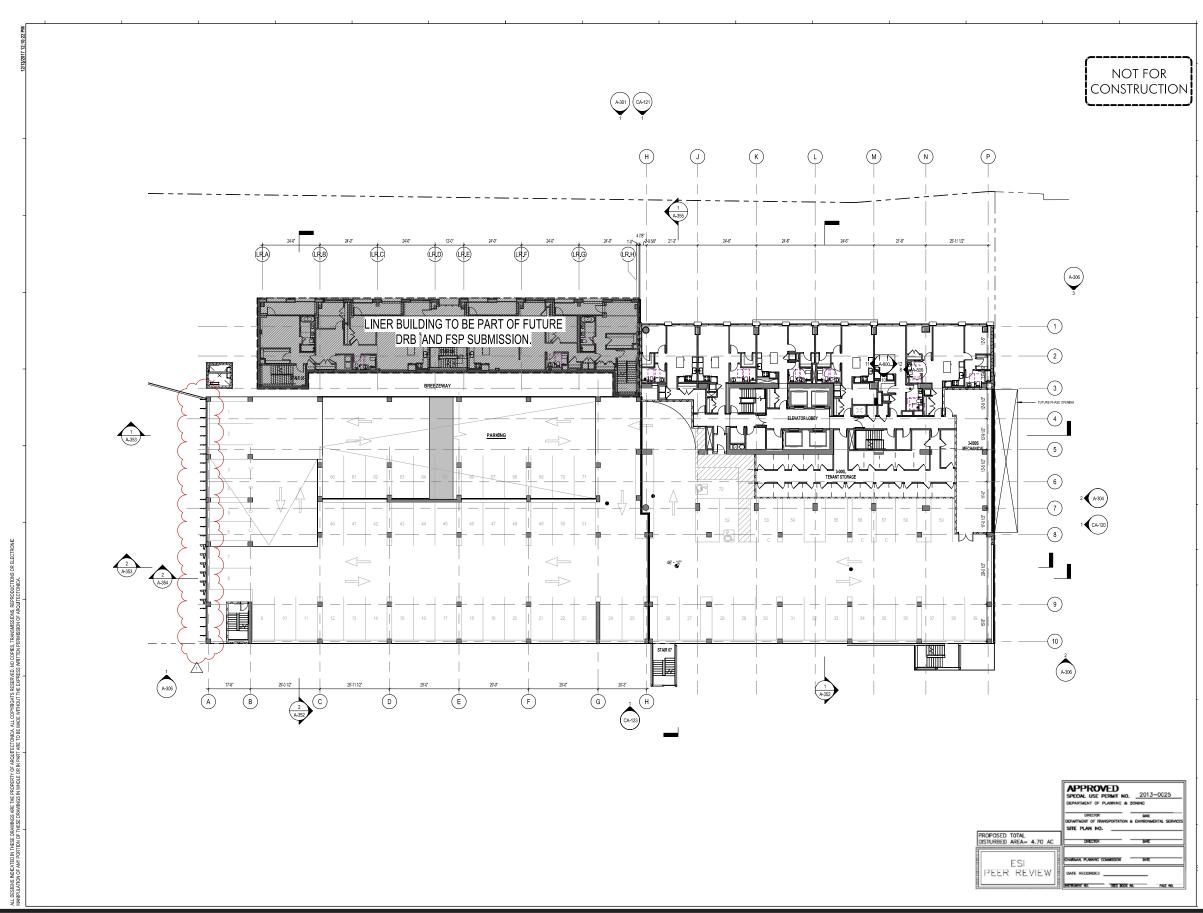


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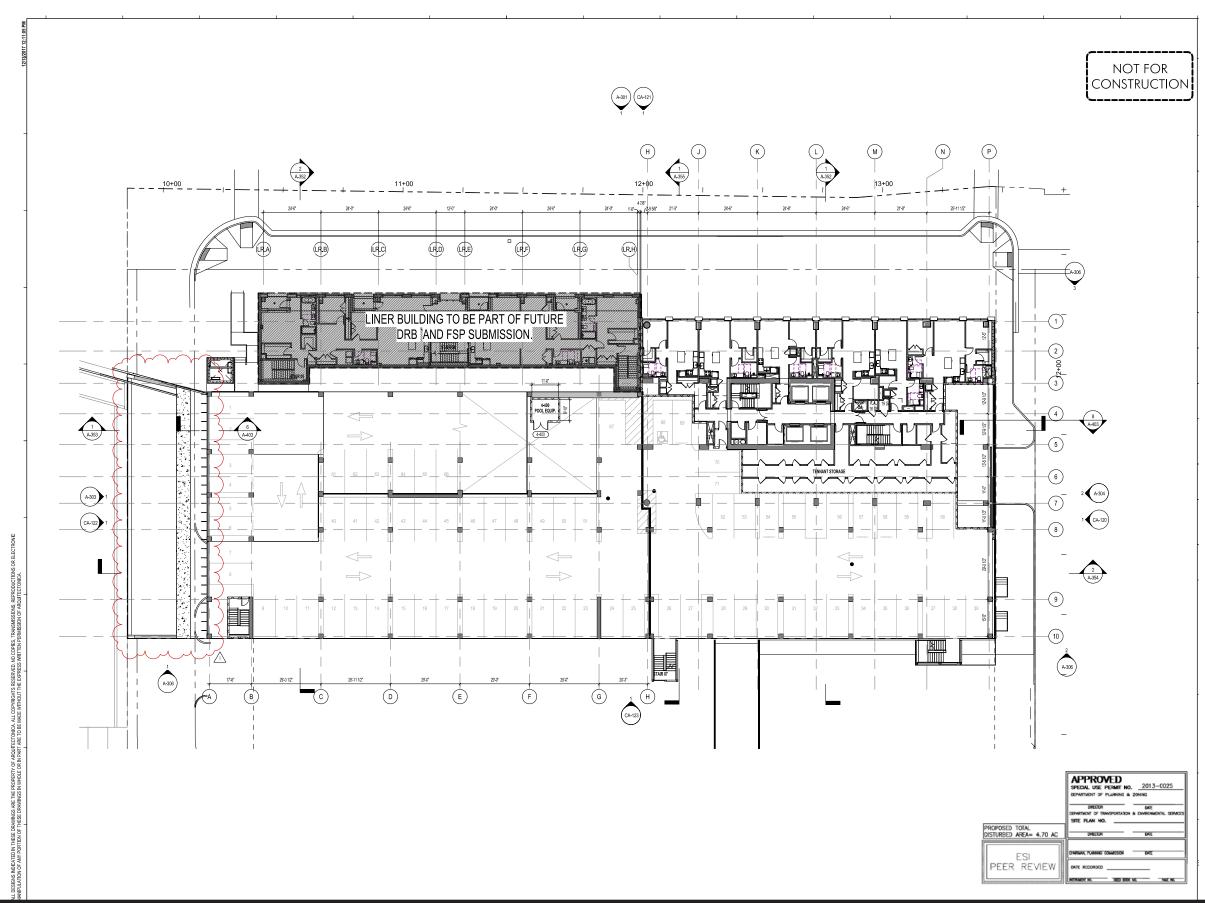
CARLYLE SOUTH ALEXANDRIA, VIRGINIA







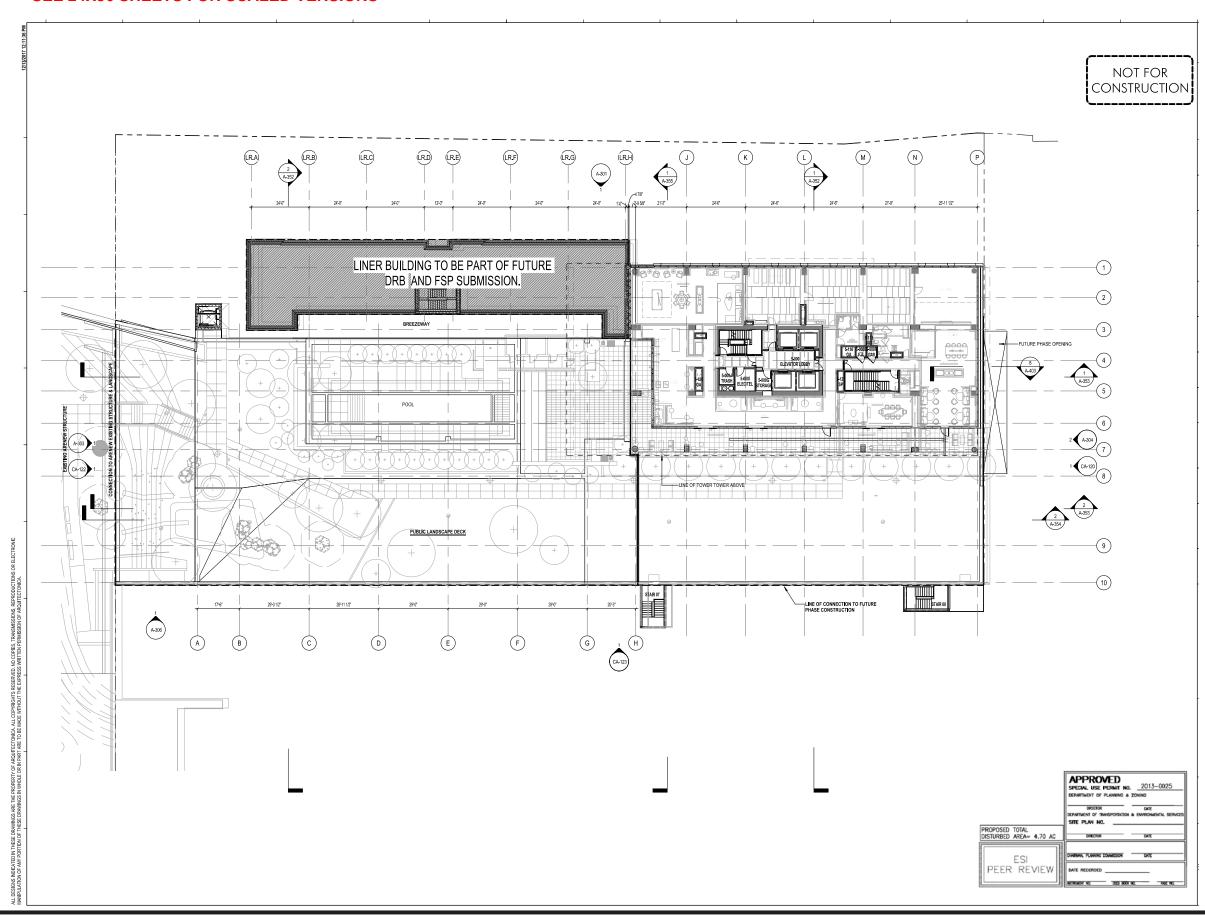
CARLYLE SOUTH ALEXANDRIA, VIRGINIA



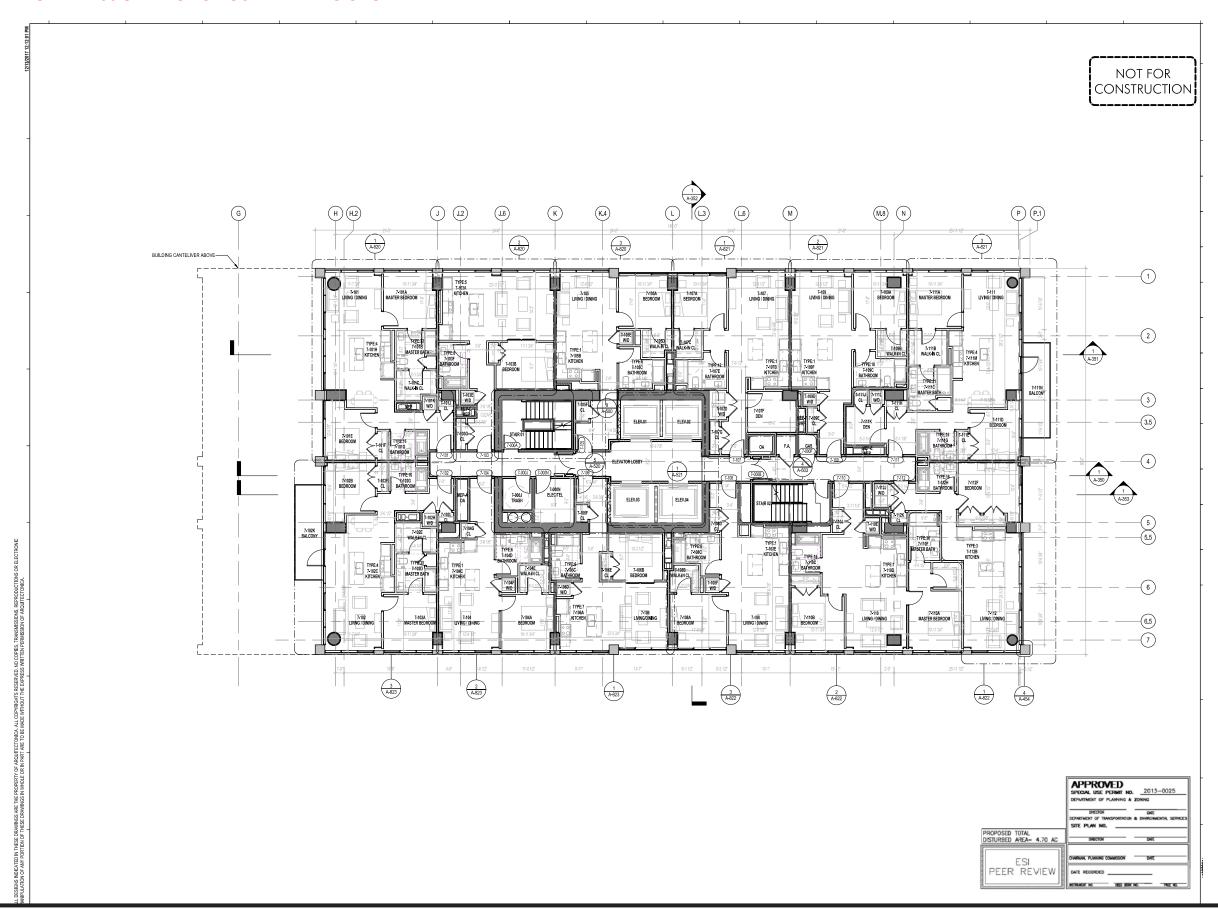
ALEXANDRIA, VIRGINIA

DRAWING:

A-104 4TH FLOOR PLAN



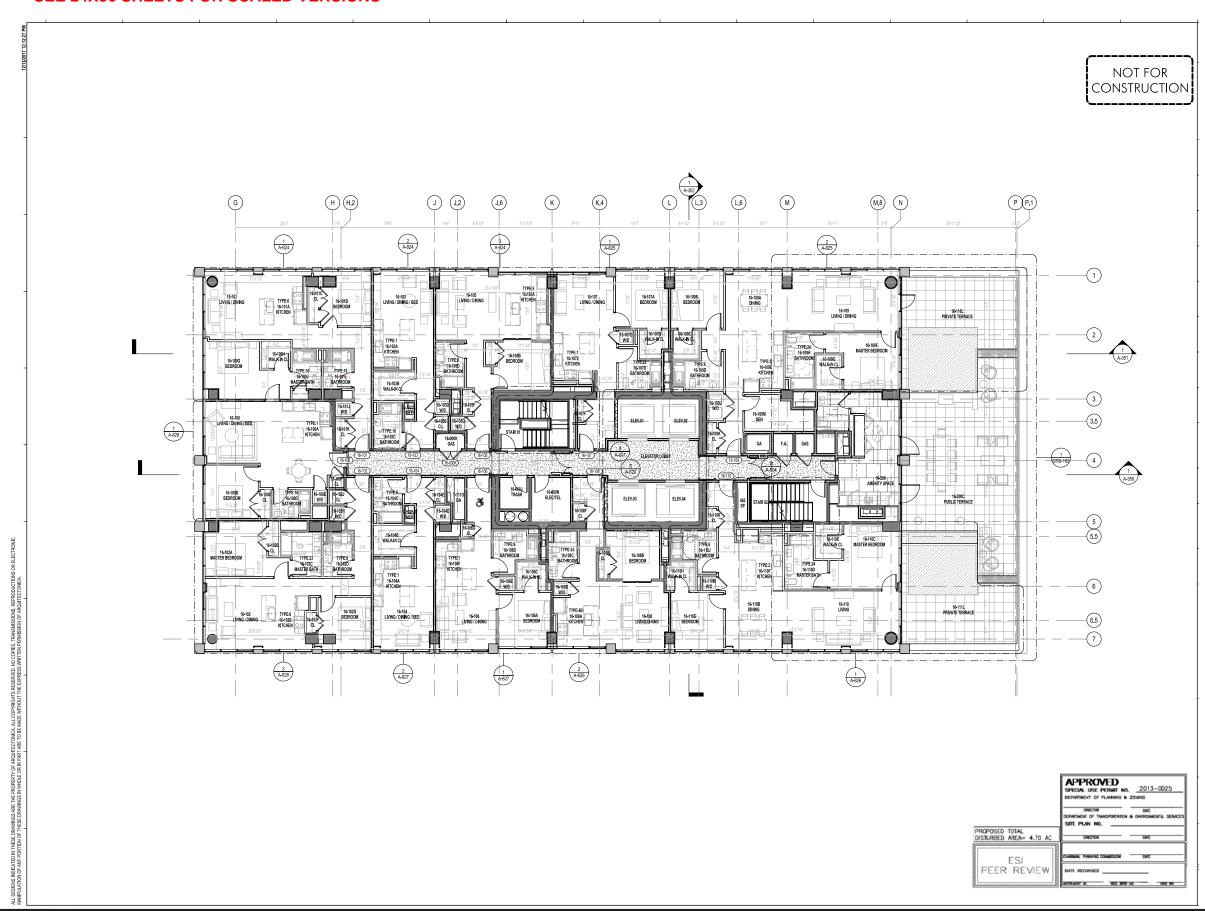
ALEXANDRIA, VIRGINIA

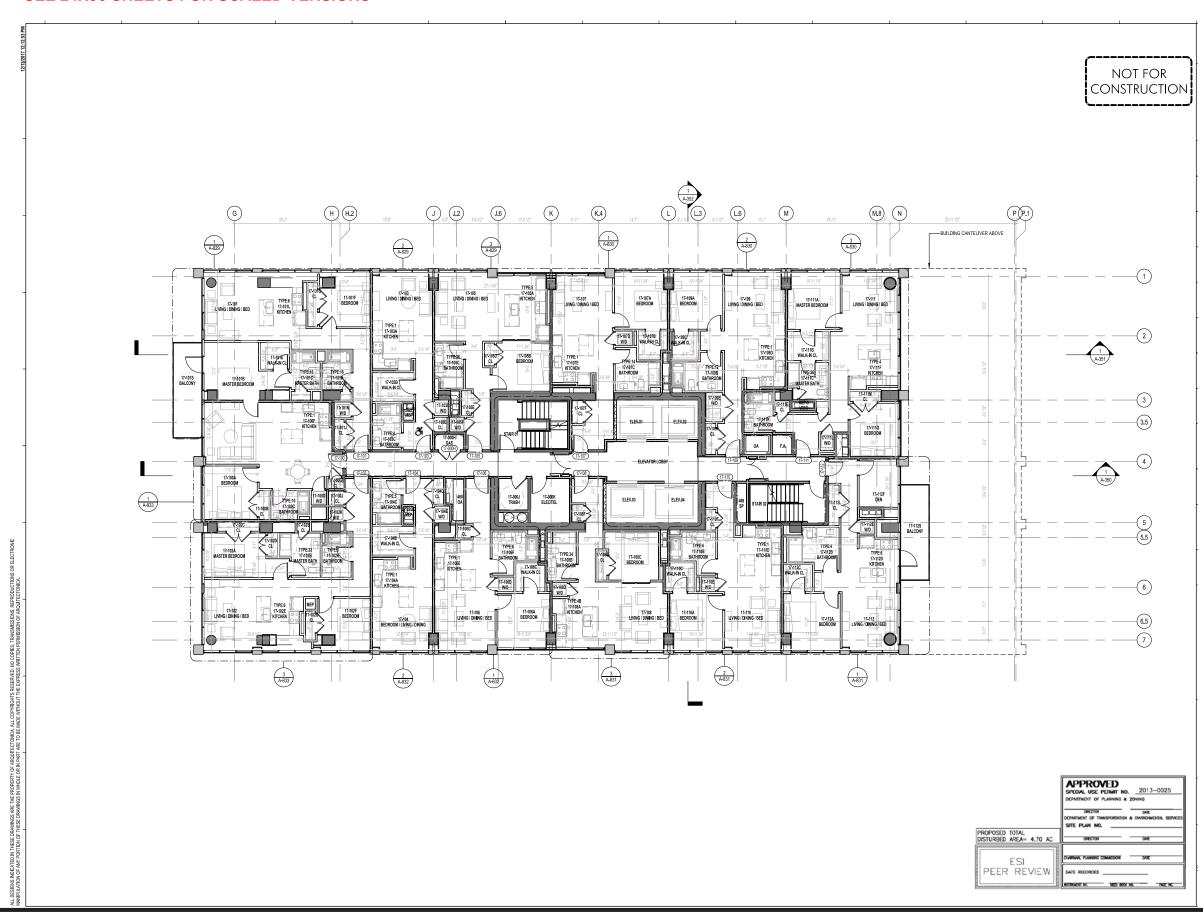


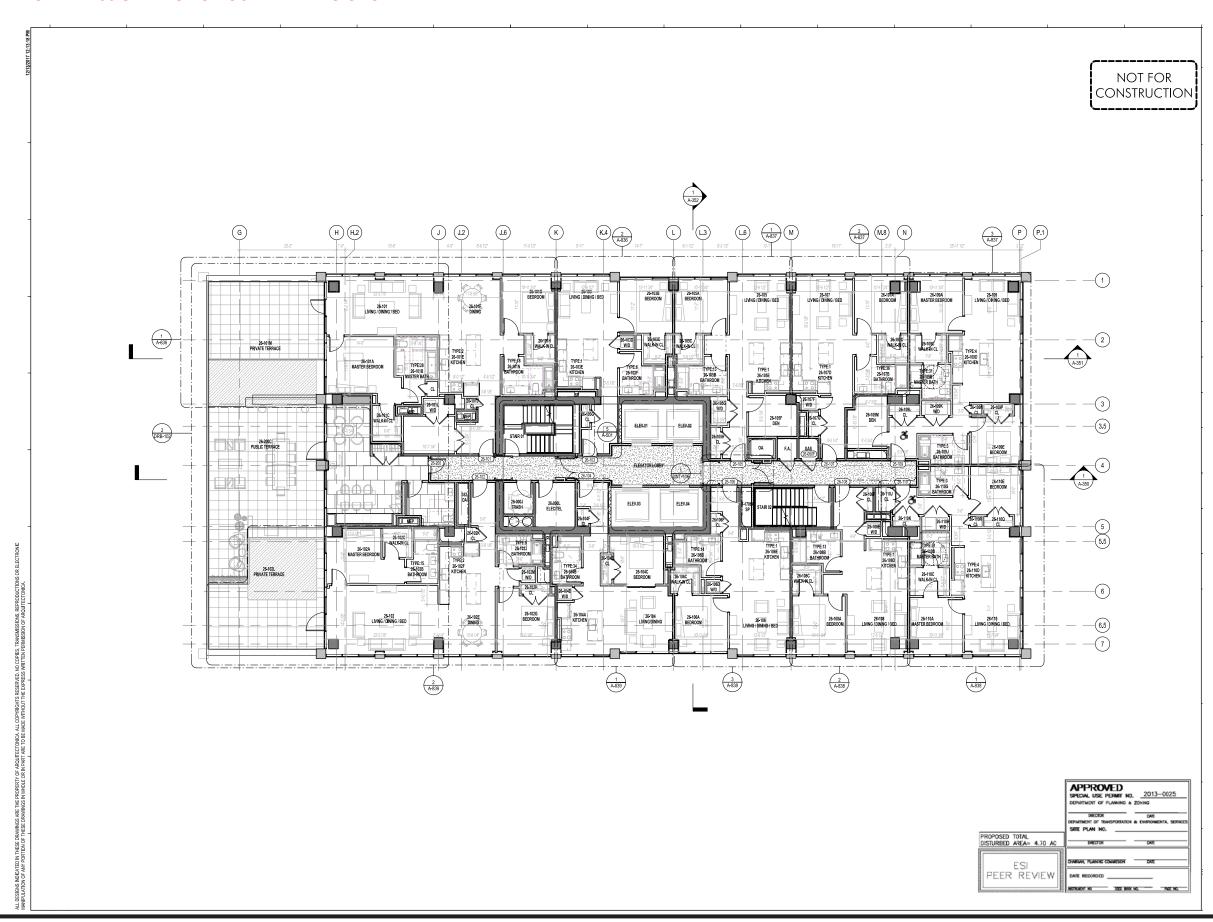
DRAWING:

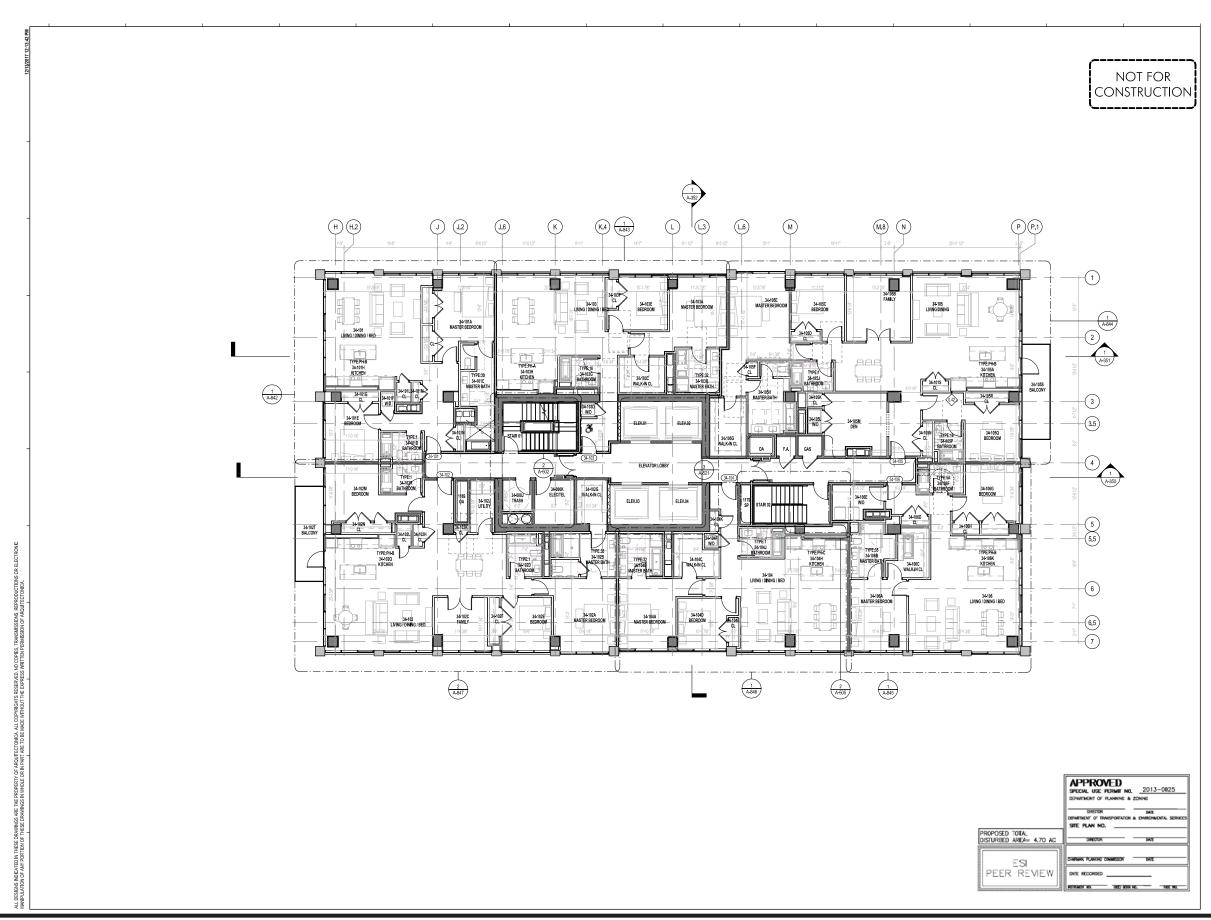
A-106 6TH FLOOR PLAN

ARQUITECTONICA

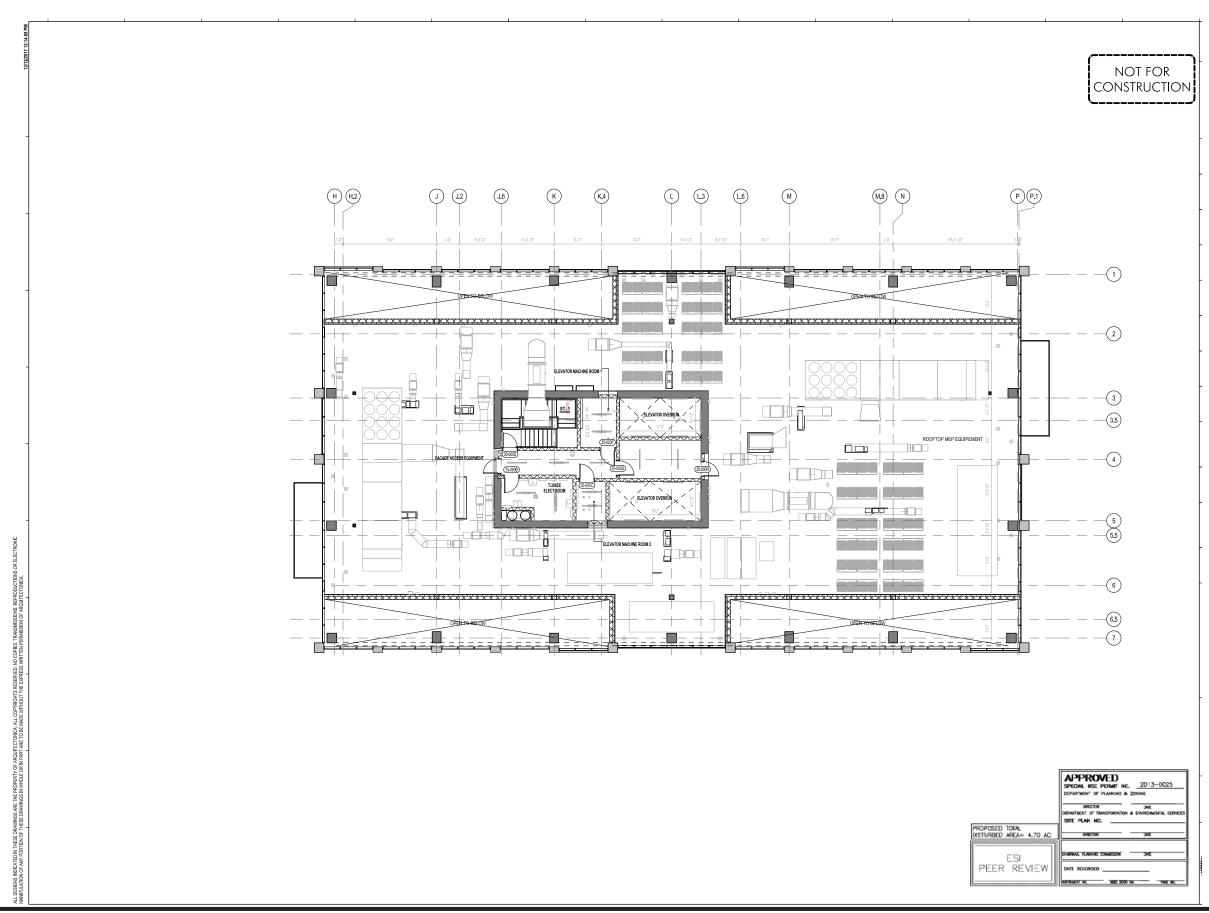


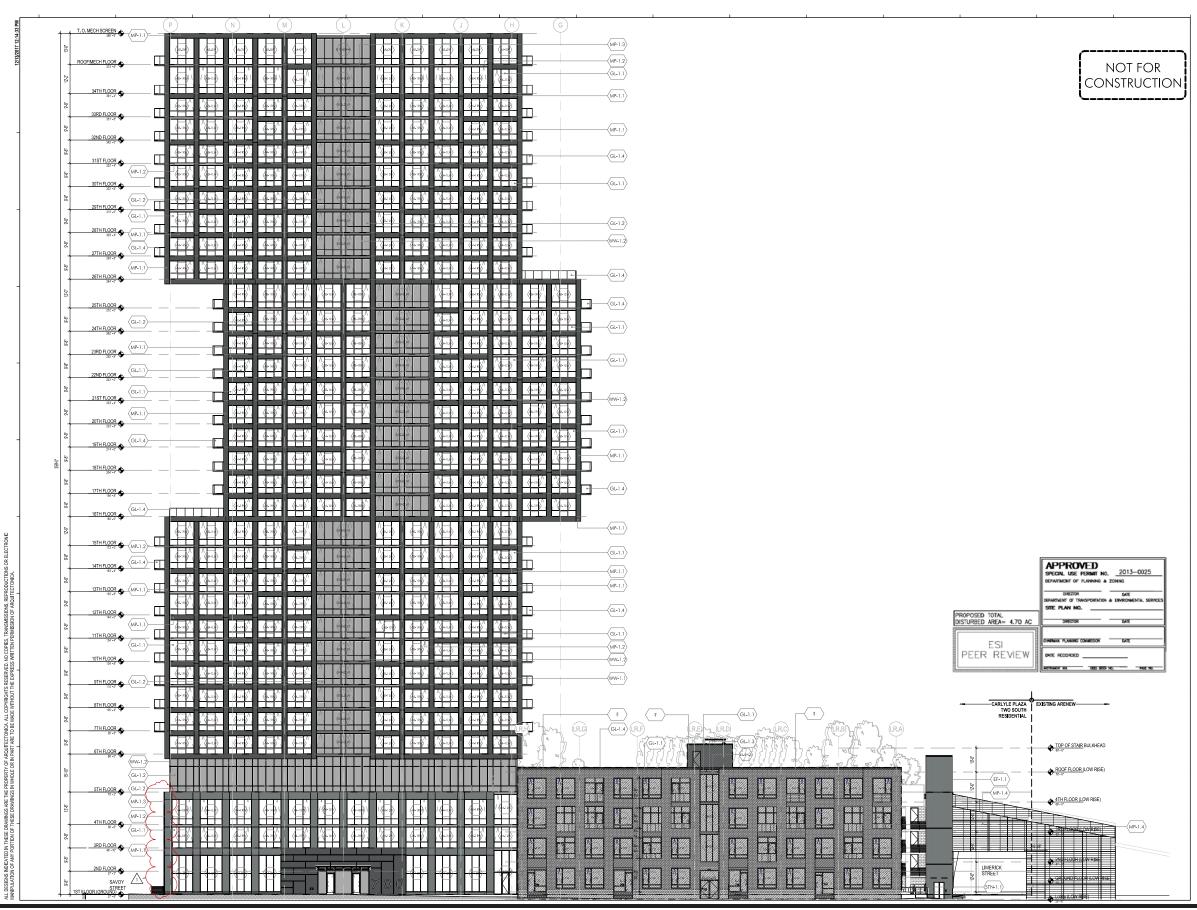






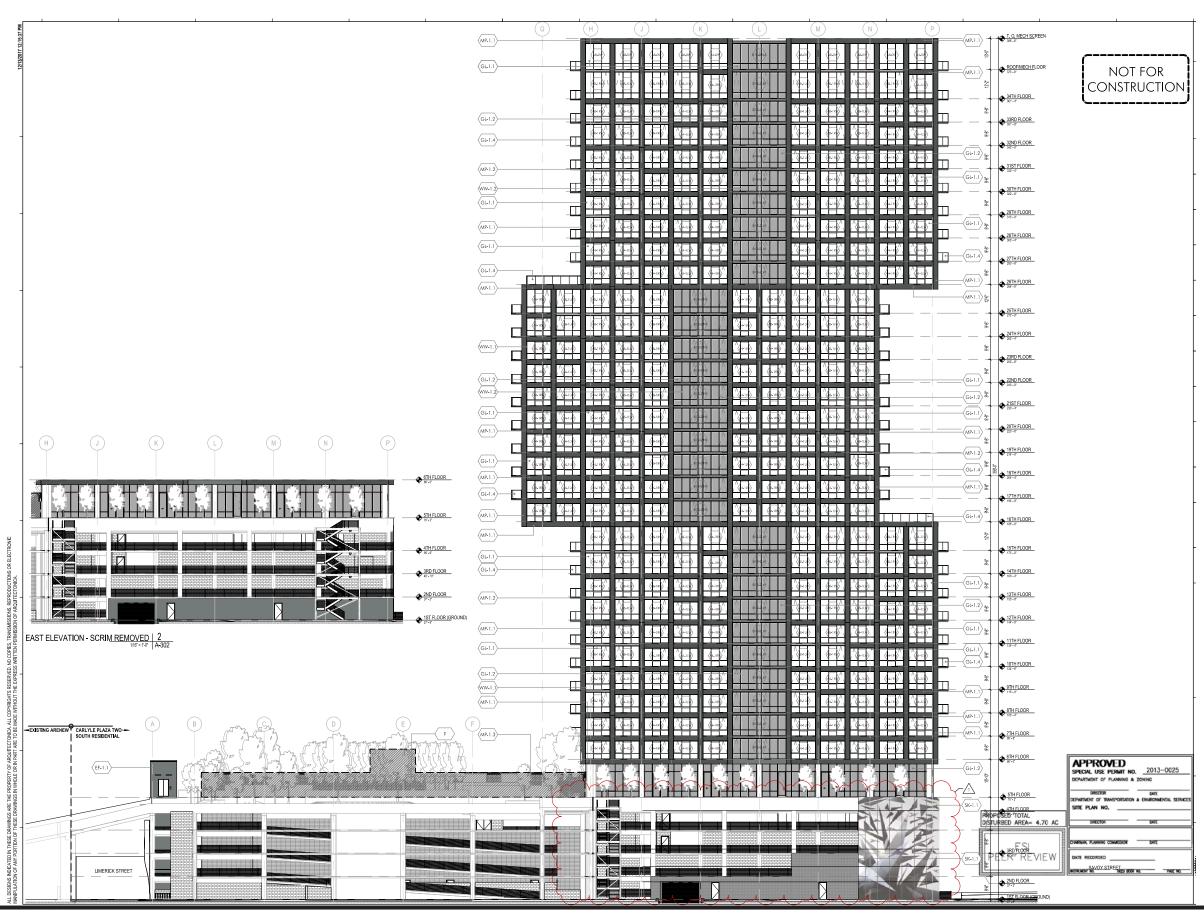
A-134 34TH FLOOR PLAN





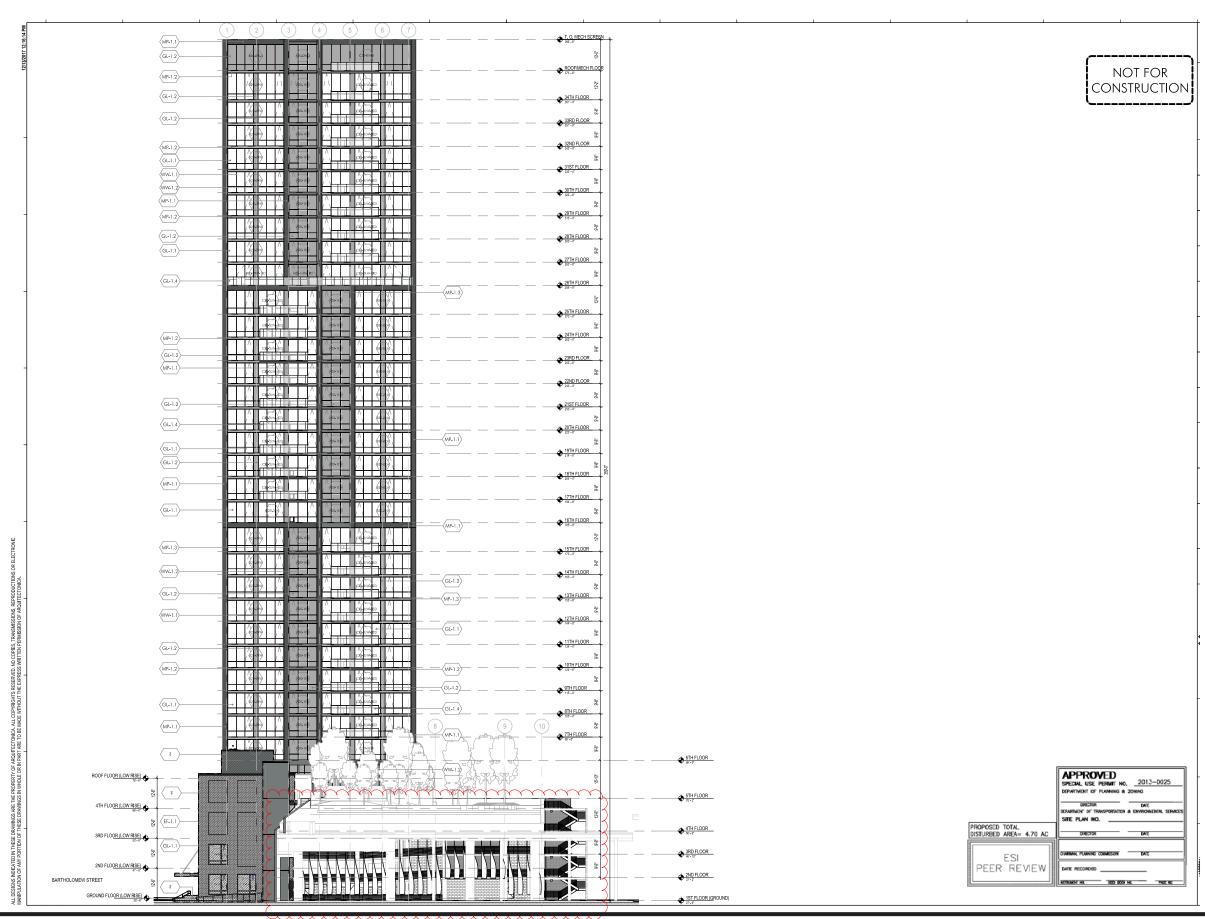


A-301 WEST ELEVATION



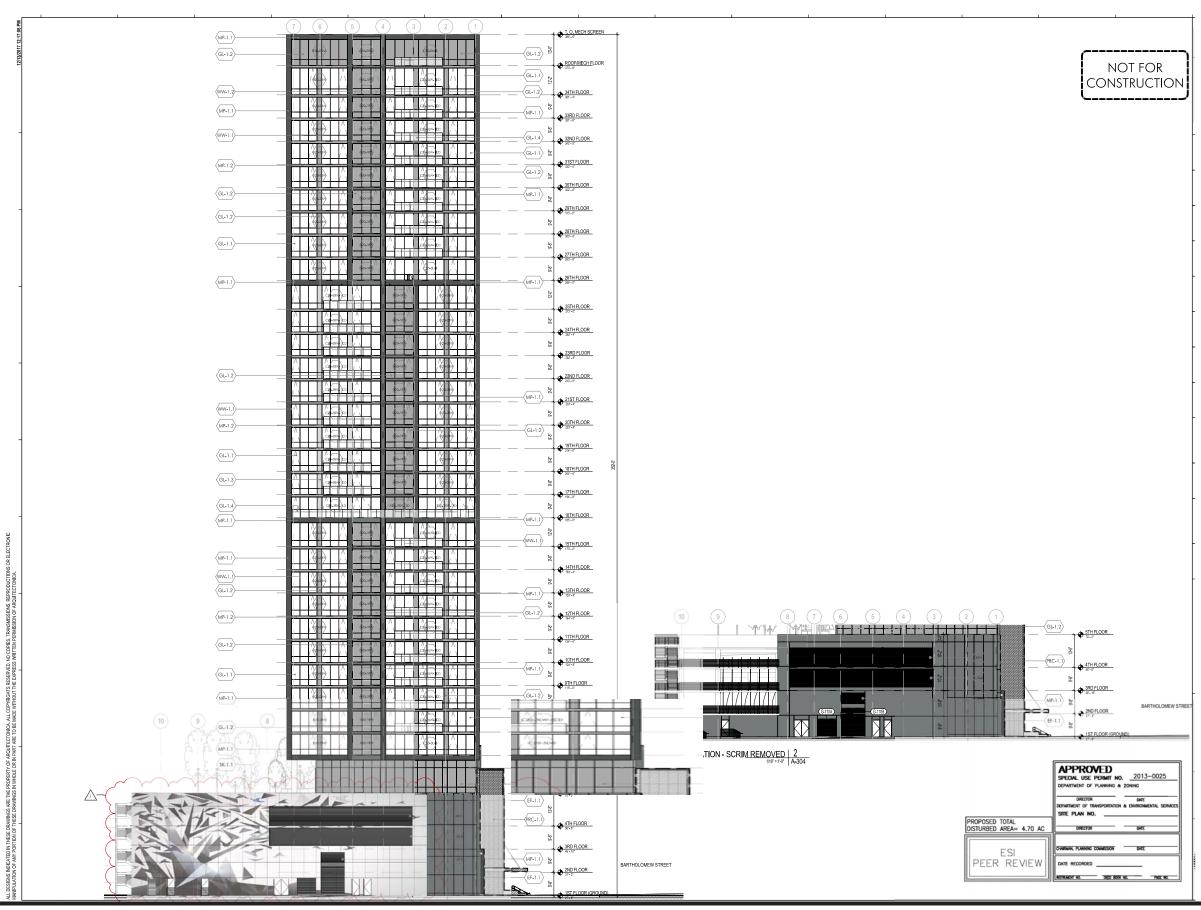


A-302 EAST ELEVATION

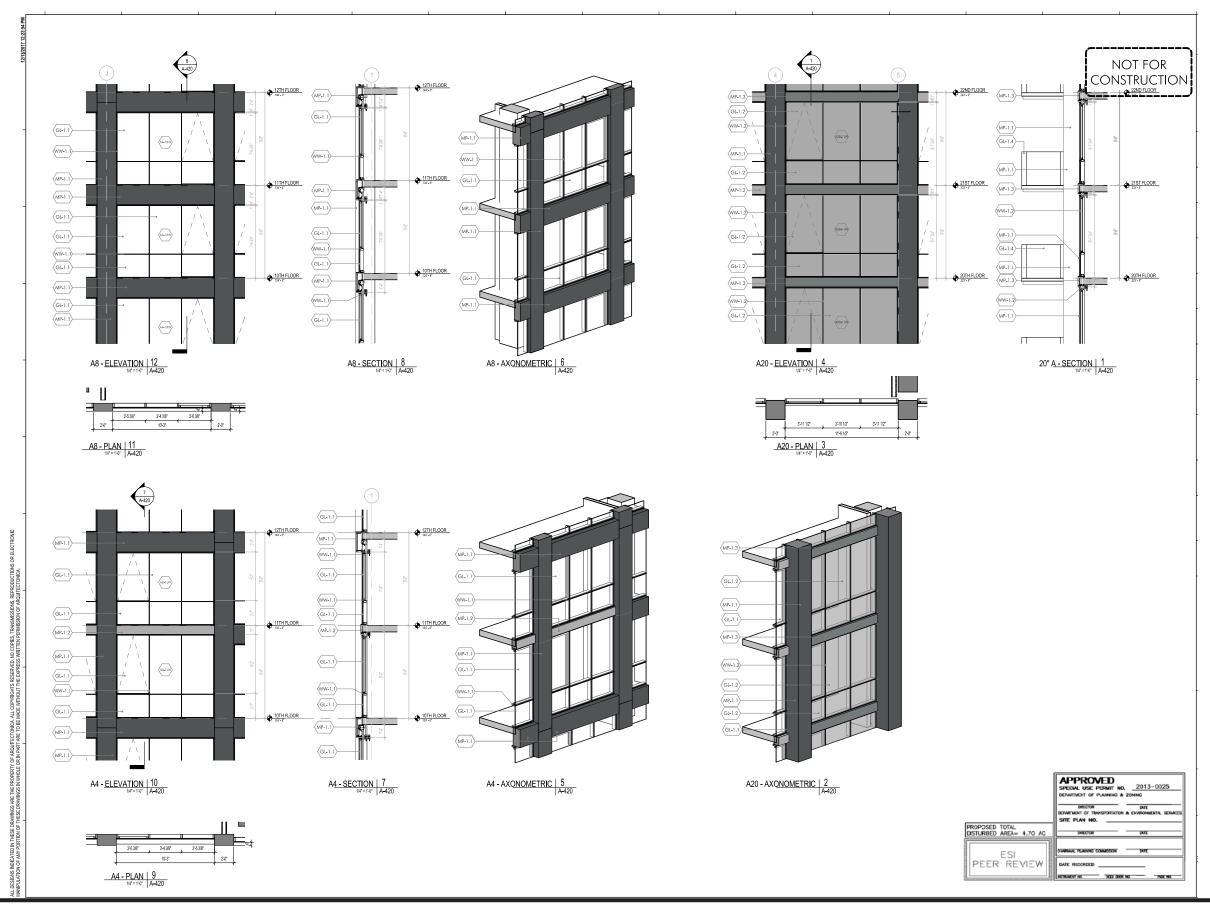


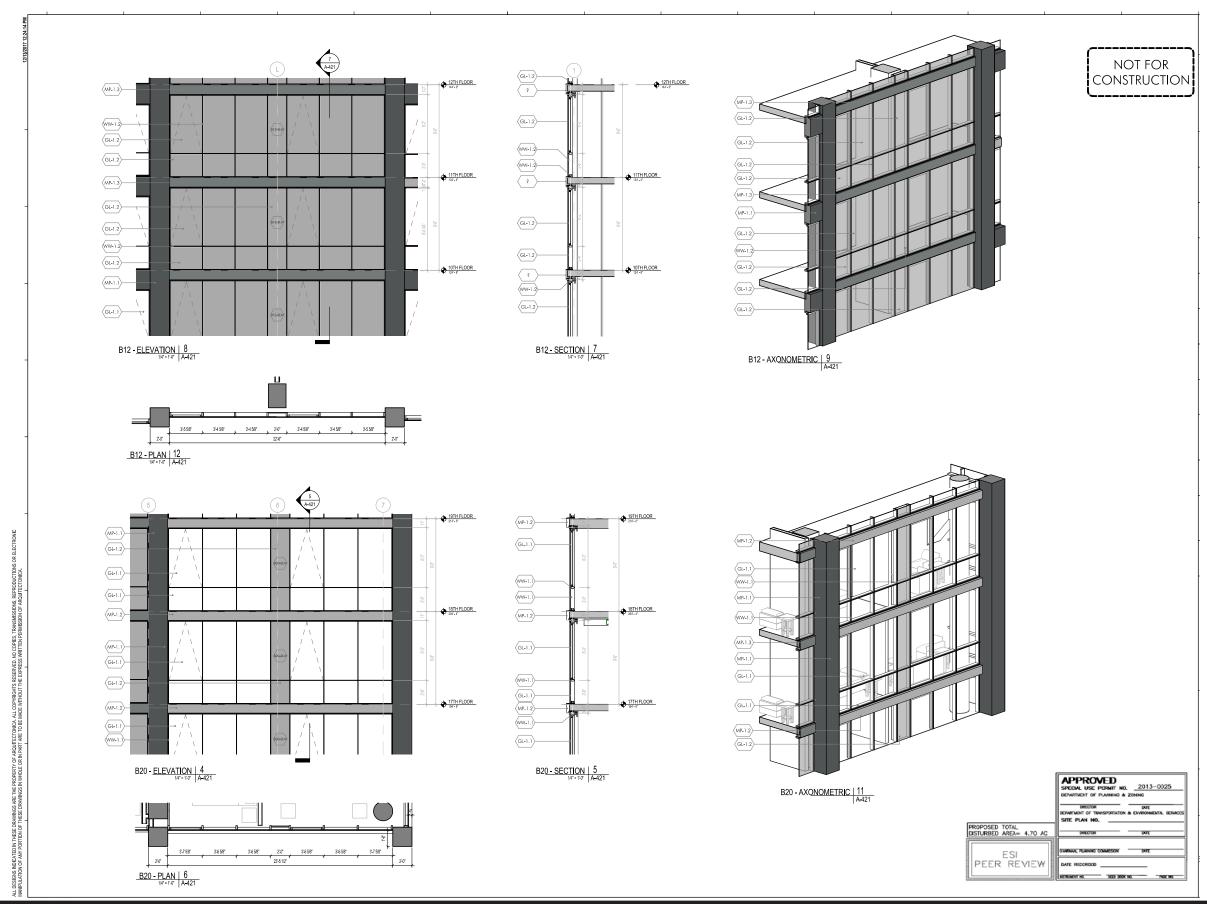


A-303 SOUTH ELEVATION



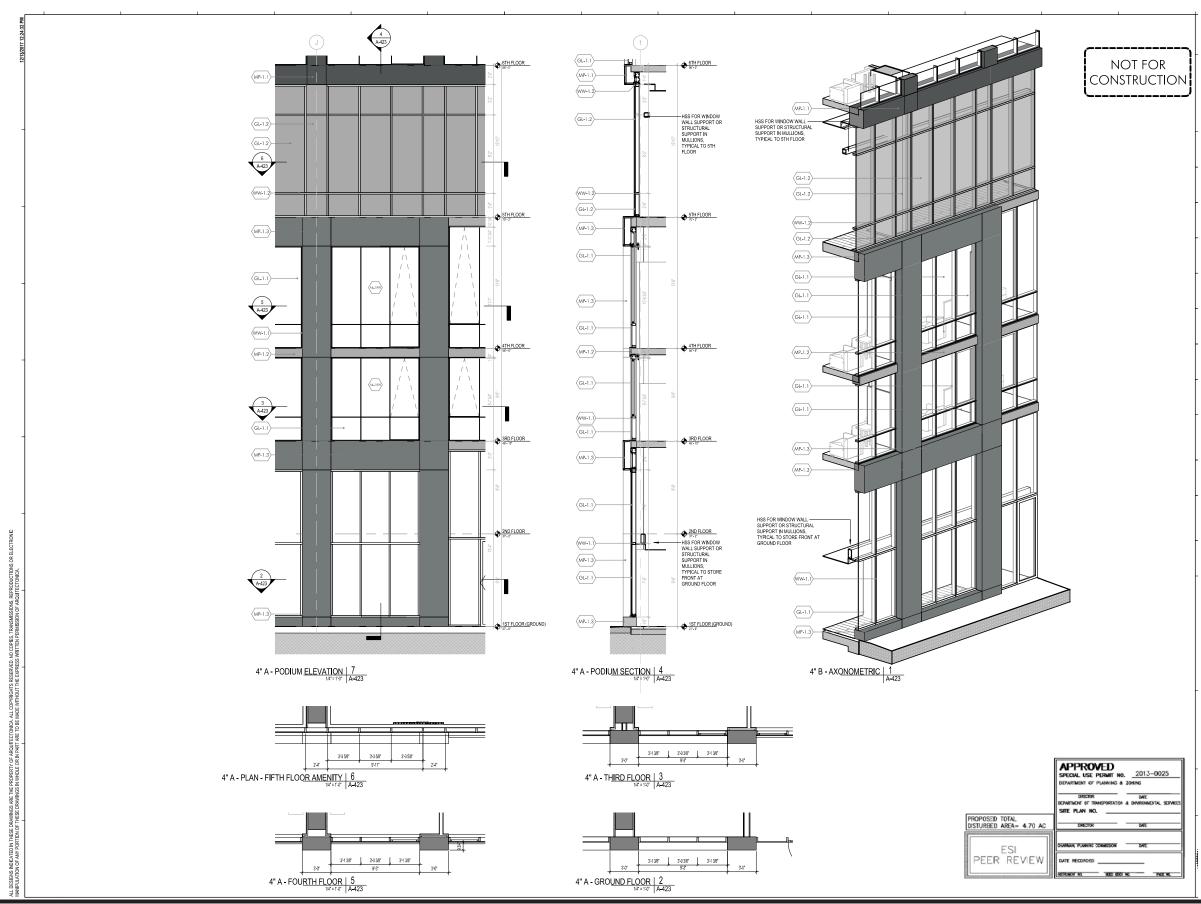
ALEXANDRIA, VIRGINIA



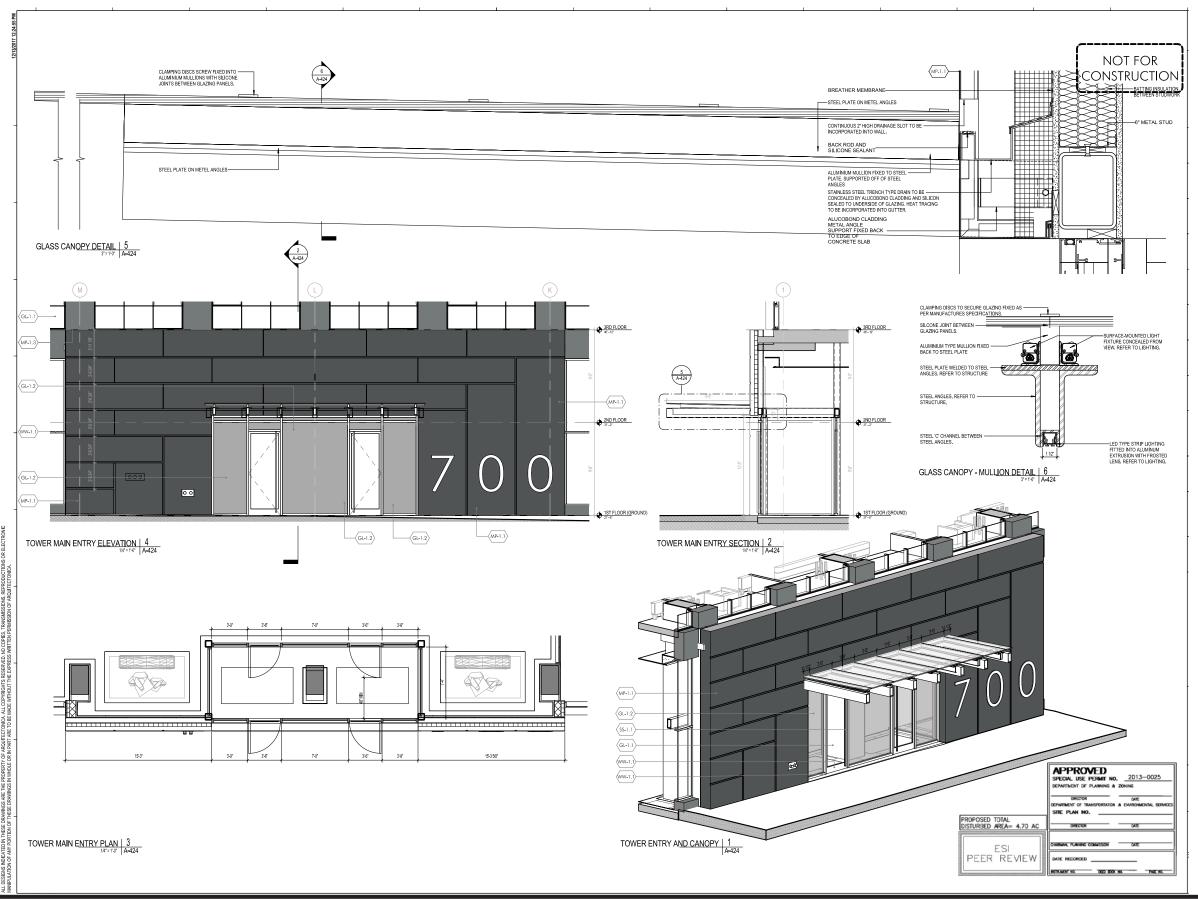




ALEXANDRIA, VIRGINIA

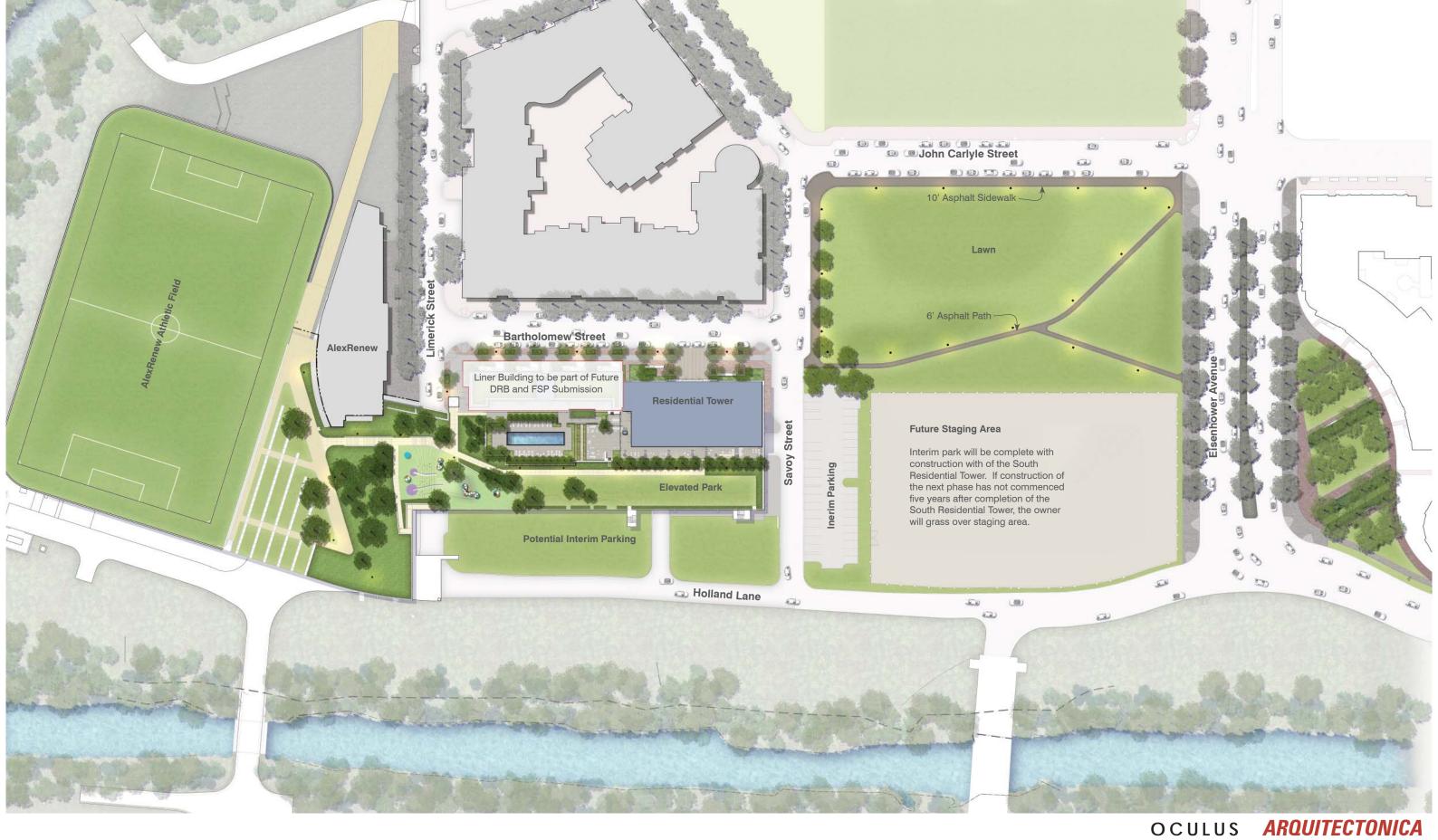


ALEXANDRIA, VIRGINIA



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LANDSCAPE MATERIALS



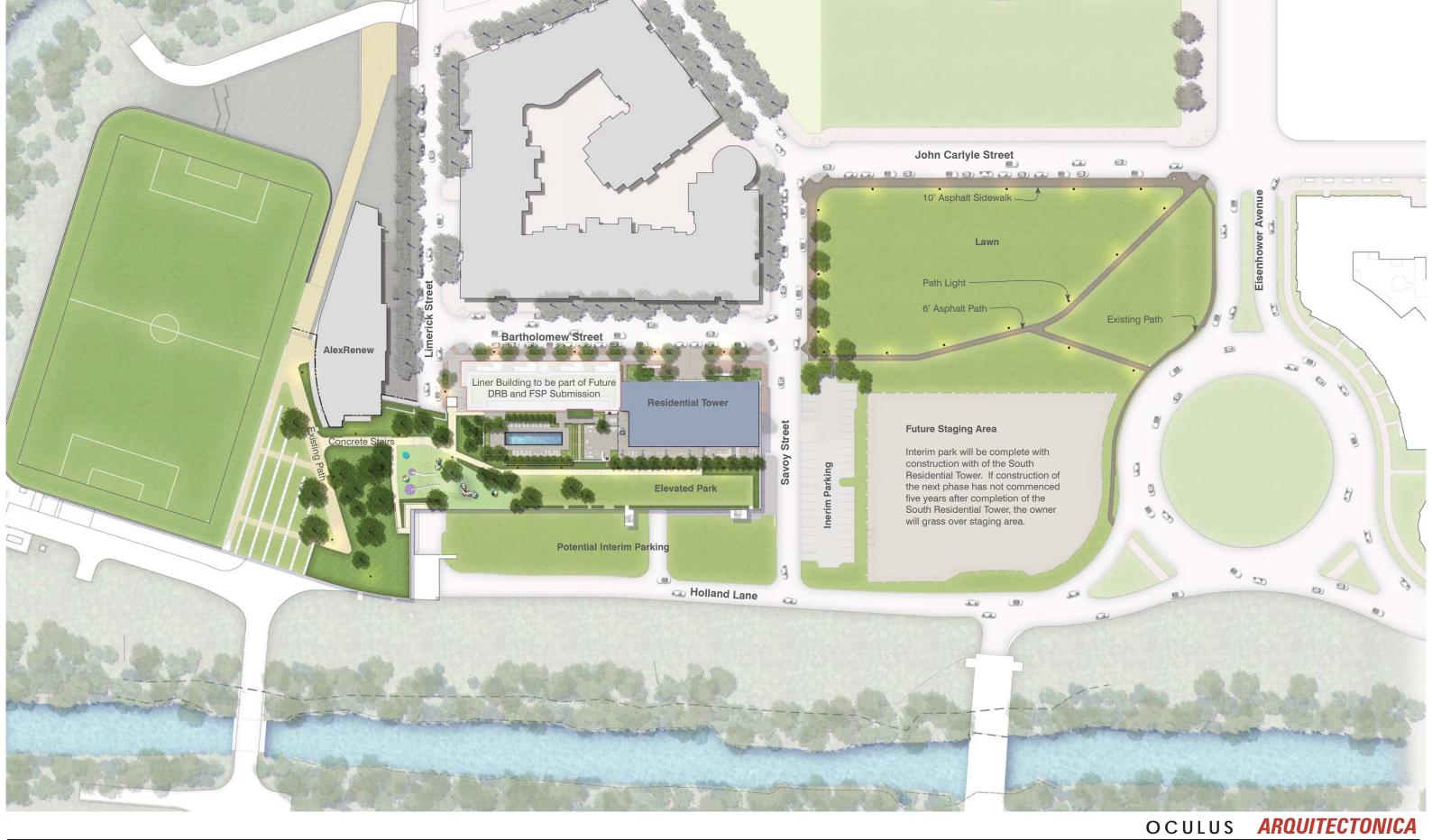
Hines

JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Illustrative Site Plan - with Eisenhower Ave. Improvements

SCALE:



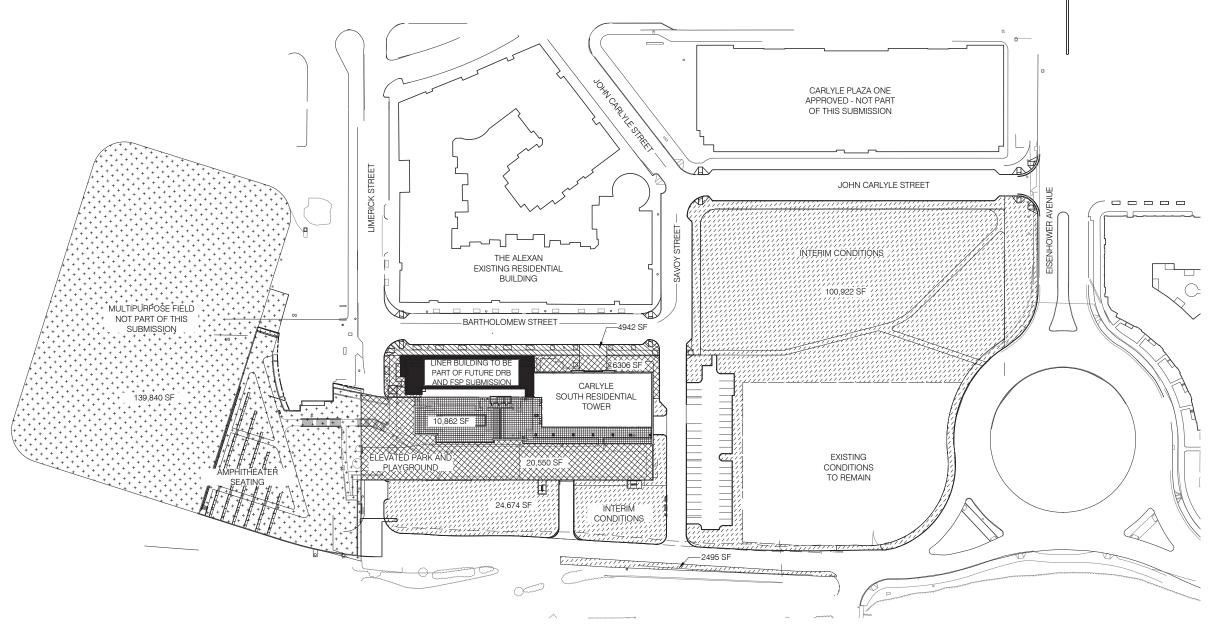
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CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Illustrative Site Plan

SCALE:



Permenant Open Space

ASA Open Space 139,840 sf
Private Open Space 26,856 sf
with Public Access
Easement
Private Open Space 10,862 sf
Public Open Space 4,942 sf

within ROW

TOTAL: 182,500 sf

Interim Open Space

Easement

Private Open Space 128,126 sf with Public Acess

TOTAL: 128,126

OCULUS ARQUITECTONICA

SCALE:

CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Open Space Plan

DRA



Sidewalk - Brick/Concete Hybrid (Alexandria Standard CSSW-9)



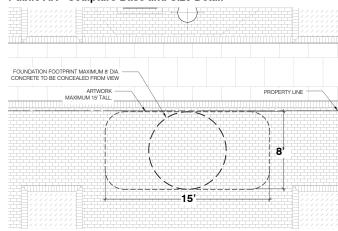
Trash Receptacles - 'Bethesda #S-42', by Victor Stanley



Entrance Plaza - Arctic Grey Granite pavers



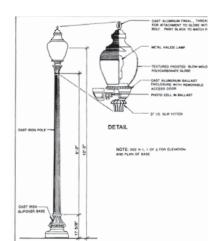
Public Art - Sculpture Base and Size Detail



Cast Stone Bench - 'Levit' Bench, 'White', by Landscape Forms,







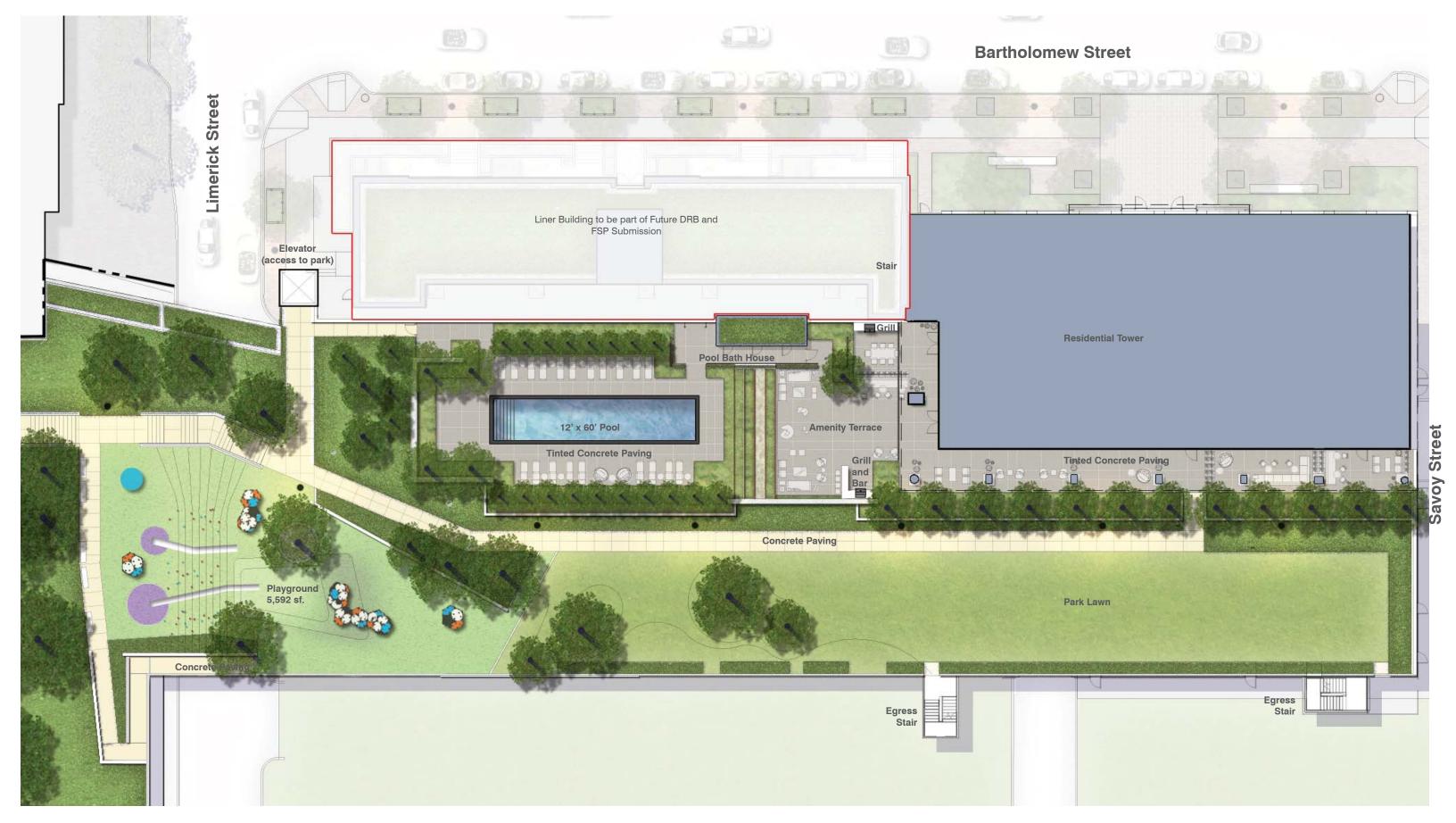
ARQUITECTONICA OCULUS

SCALE:

Hines + JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Barthowlomew Streetscape



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CARLYLE SOUTHALEXANDRIA, VIRGINIA

5th Floor Terrace and Low Rise Building Roof

Play Equipment - Hill Slide (synthetic composite) + Climbing Hand Holds



Play Equipment - 'Dish' by Goric



Play Equipment - Bloqx by KOMPAN





Play Surface - Playground Synthetic Turf by SynLawn



Play Surface - 'Playbound', purple, by Surface America



ARQUITECTONICA OCULUS

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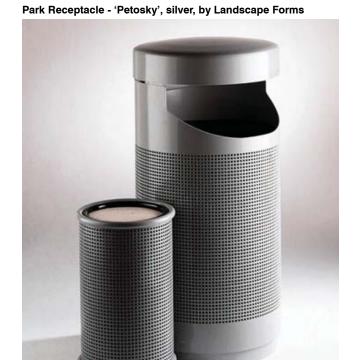
CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Elevated Park Playground

SCALE:

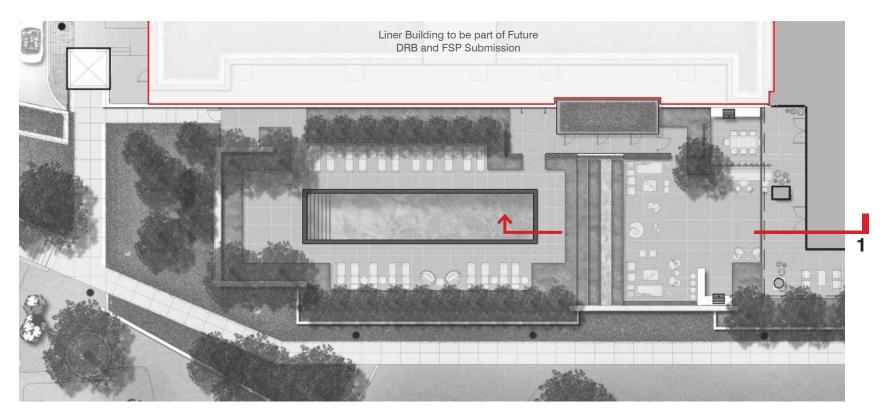




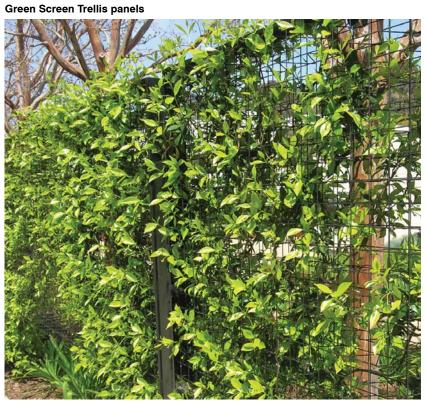




OCULUS ARQUITECTONICA









Alternate: Remove grade change between pool terrace and amenity terrace, and provide 6' glass barrier.

OCULUS

ARQUITECTONICA

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CARLYLE SOUTH ALEXANDRIA, VIRGINIA

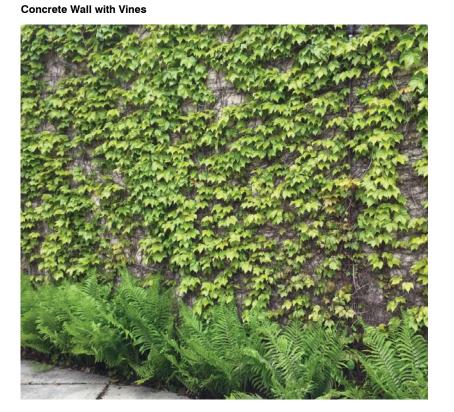
Feature Wall Material and Pool Terrace Section

SCALE:

DATE:









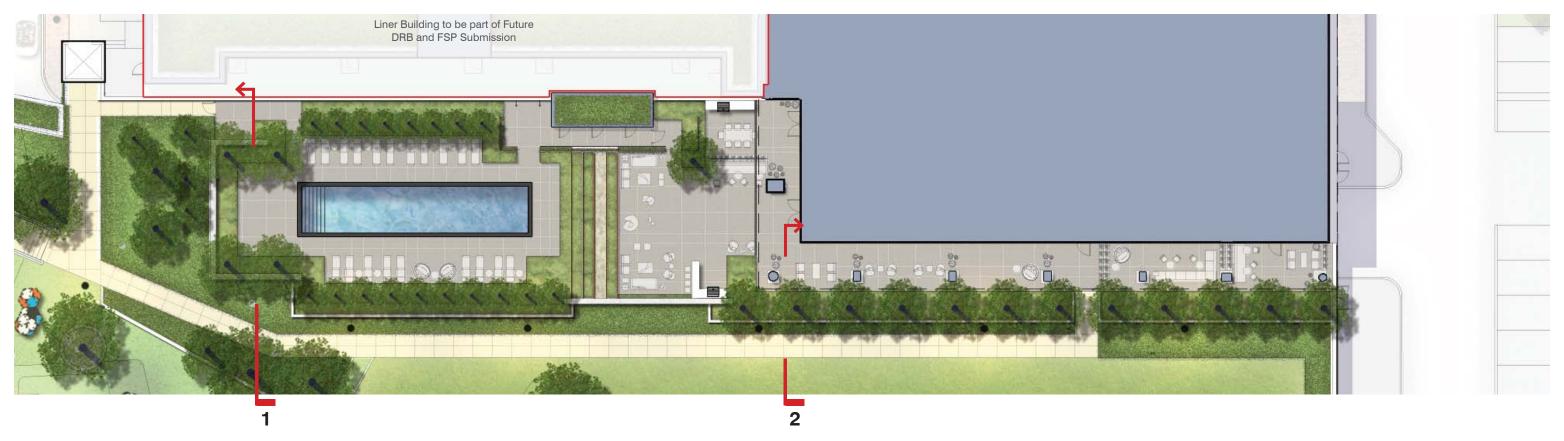
OCULUS ARQUITECTONICA

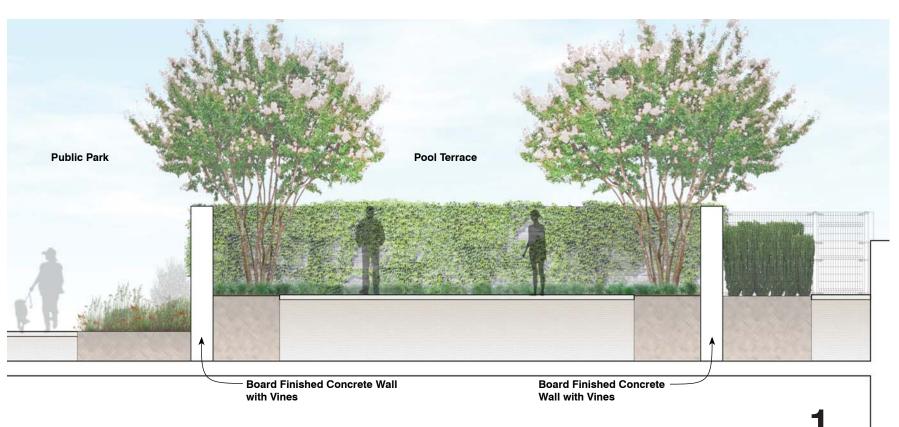
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CARLYLE SOUTHALEXANDRIA, VIRGINIA

Pool Terrace Wall Elevation and Perspective

SCALE:







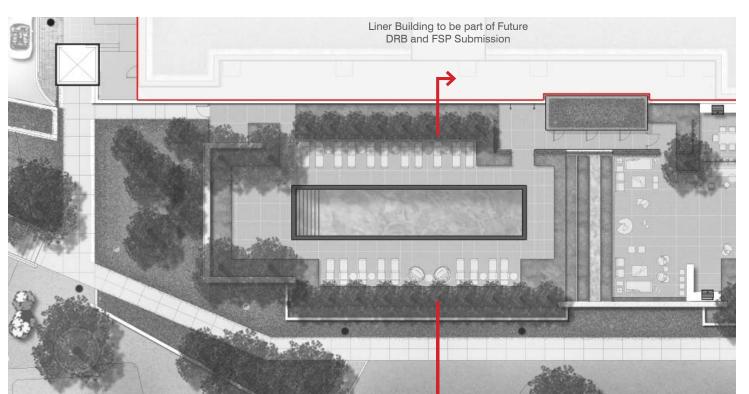
OCULUS ARQUITECTONICA

SCALE:

DATE: 2017-08-21

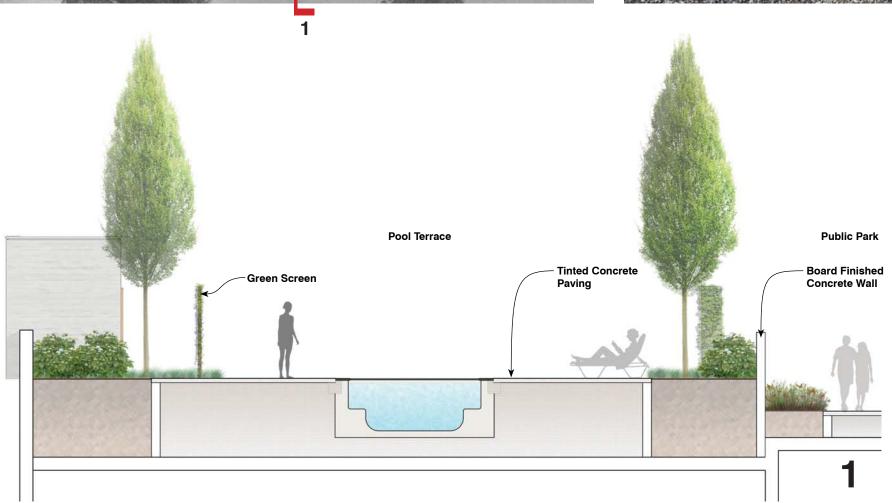
CARLYLE SOUTHALEXANDRIA, VIRGINIA

Park and Pool Terrace Sections









Pool Terrace Section



OCULUS

ARQUITECTONICA

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CARLYLE SOUTHALEXANDRIA, VIRGINIA

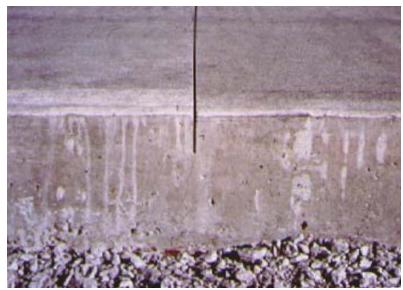
SCALE:

DATE:



Cast-in-place Concrete Paving - Tinted , w/ Saw cut Joints







OCULUS ARQUITECTONICA

Hines #JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Amenity Terrace Paving

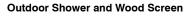
SCALE:

DATE:



Bath House Exterior - Poured concrete w/board finish, light gray (untinted)







OCULUS

ARQUITECTONICA

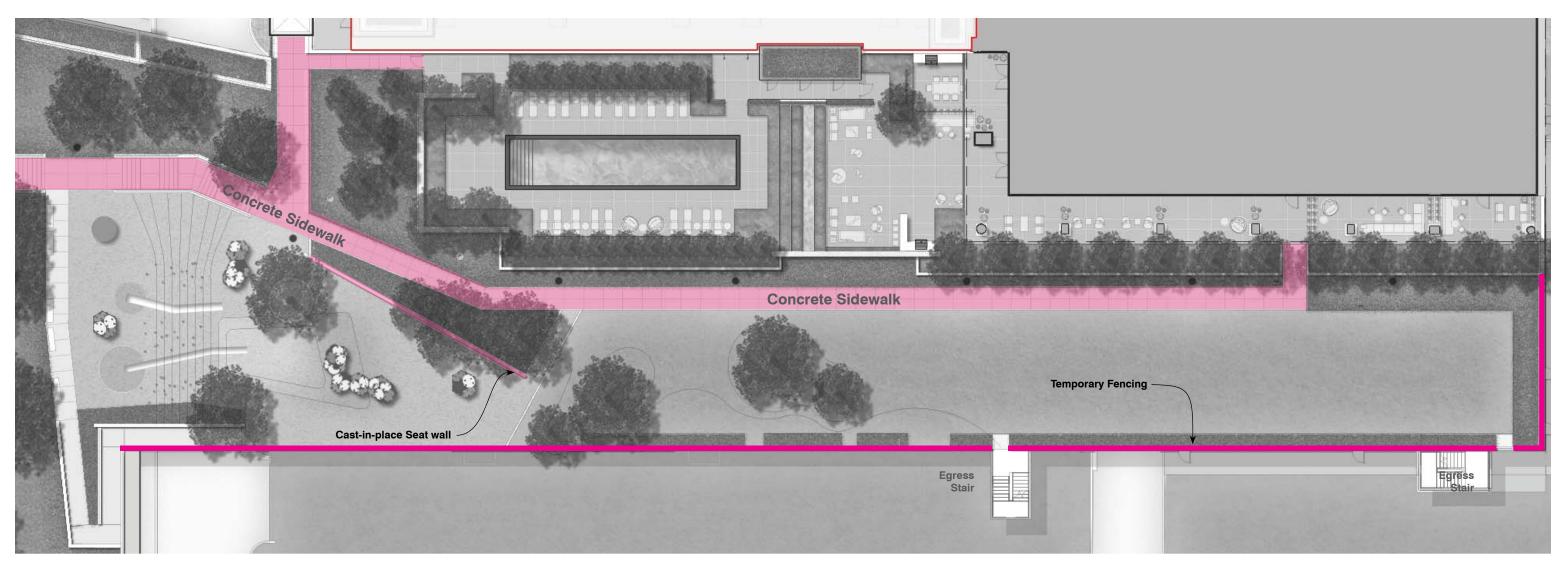
Hines & JM-ZELL

CARLYLE SOUTHALEXANDRIA, VIRGINIA

Bath Pavilion

SCALE:

DATE:



Cast-in-place Seat wall, with board finish







OCULUS **ARQUITECTONICA**

Hines #JM·ZELL

CARLYLE SOUTHALEXANDRIA, VIRGINIA

Park Hardscape

SCALE:

Public Park

Gardens

- Naturalized
- Native Plants
- Seasonal Interest

Lawn

Tower Entry Plaza & Pool Terrace

Gardens

- Simple, Elegant, Minimalist
- Architectural Composition
- Massed Plantings
- Rich with Evergreens

16th & 26th Floor Roof **Gardens**

- Privacy Screen
- Durable Plants for Harsh Environment



ARQUITECTONICA OCULUS

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CARLYLE SOUTHALEXANDRIA, VIRGINIA

Site Planting

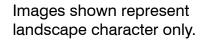
SCALE:

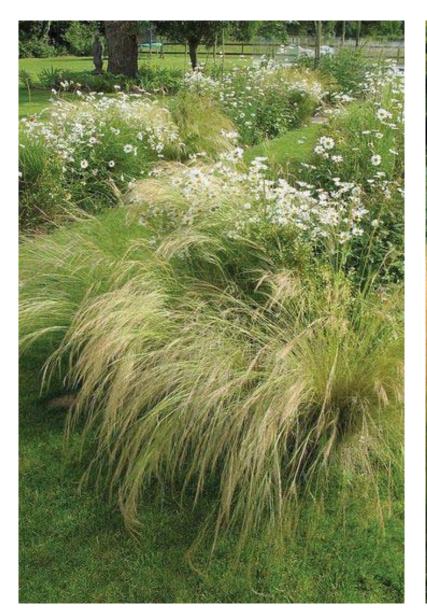
Public Park

Gardens

- Naturalized
- Native Plants
- Seasonal Interest

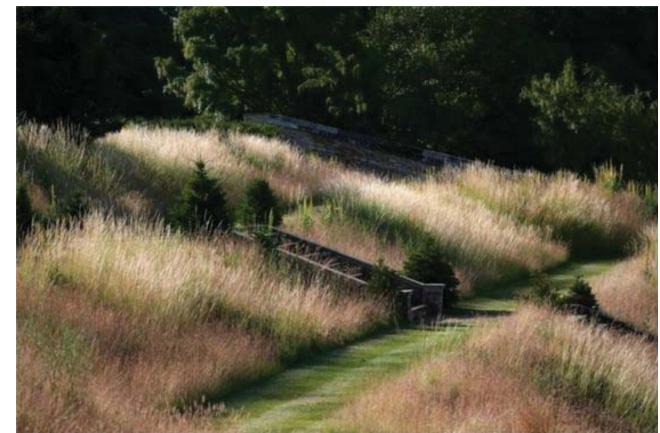
Lawn











OCULUS ARQUITECTONICA

Hines + JM·ZELL

CARLYLE SOUTH ALEXANDRIA, VIRGINIA DF

Public Park Planting Materials

SCALE:

ATE:

Public Park

Gardens

- Naturalized
- Native Plants
- Seasonal Interest

Lawn

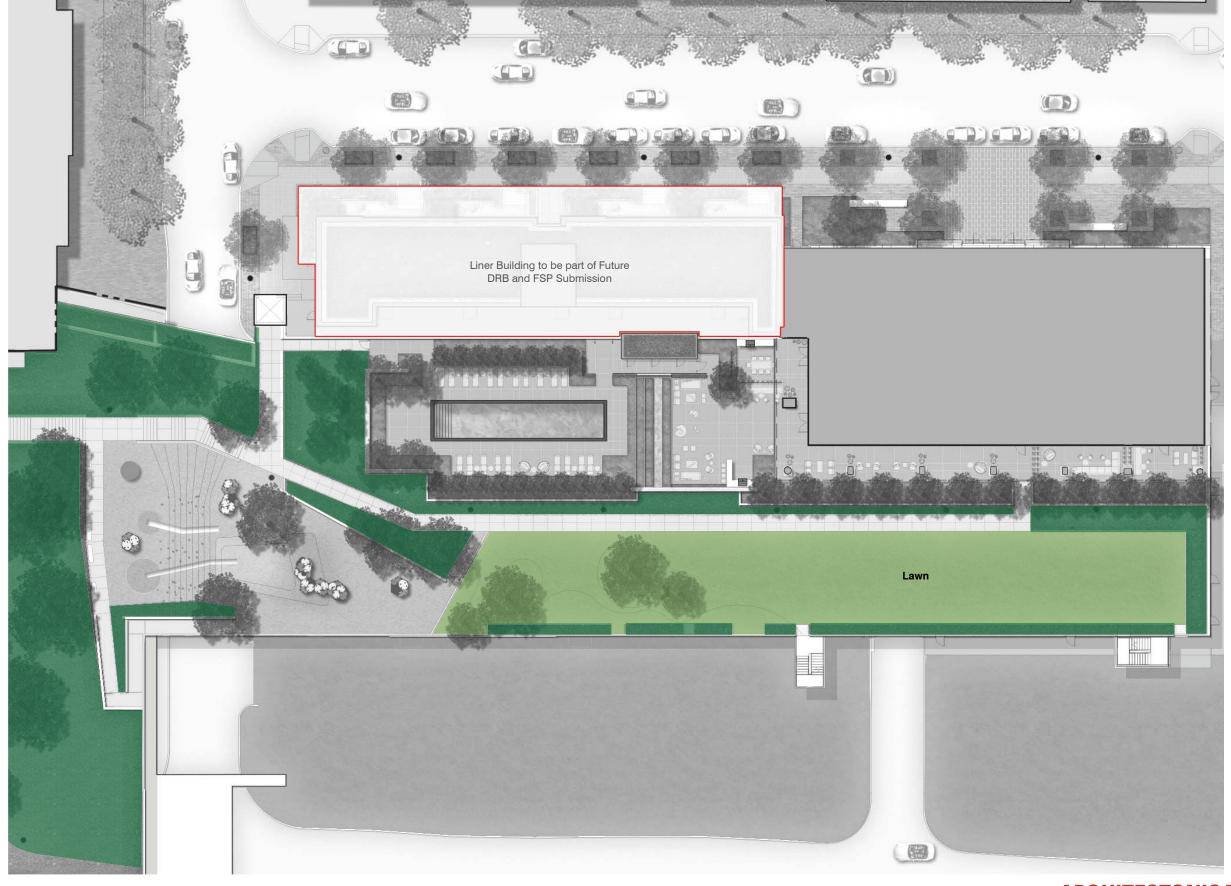
Primary Plants

Park Trees:

Acer rubrum'Red Sunset'
Amelanchier x grandiflora 'Autumn
Brilliance'
Cladrastis kentukea
Platanus x acerifolia 'Bloodgood'
Liquidambar styraciflua 'Hapdell'
Happidaze
Magnolia grandiflora 'Brown
Bracken'
Magnolia grandiflora 'Little Gem'

Primary Park Plants:

Calamagrostis x acutiflora 'Karl Foerseter'
Echinacea purpurea 'Rubinstern' llex verticillata 'Jim Dandy' llex verticillata 'Red Sprite' Kniphofia 'Mango Popsicle' Miscanthus sinensus 'Adagio' Pachysandra procumbens Panicum virgatum 'Shenandoah' Parthenocissus tricuspidata Pennisetum alopecuroides 'Hameln' Perovskia atriplicifolia 'Little Spire'



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CARLYLE SOUTH ALEXANDRIA, VIRGINIA DR

Public Park Planting Materials

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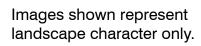
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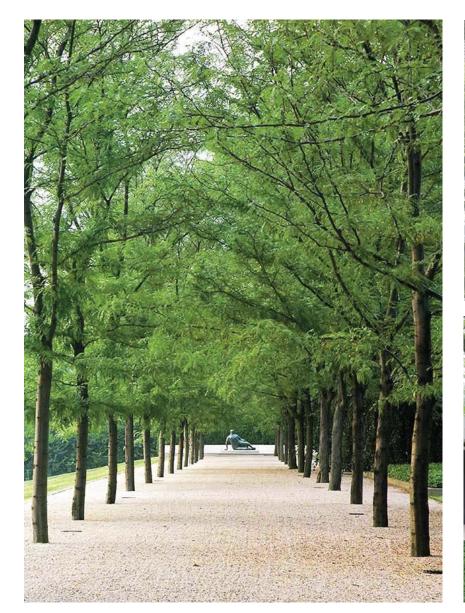
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Tower Entry Plaza & Pool Terrace

Gardens

- Simple, Elegant, MinimalistArchitectural Composition
- Massed Plantings
- Rich with Evergreens













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CARLYLE SOUTHALEXANDRIA, VIRGINIA

Tower Entry and Pool Terrace Planting Materials

Tower Entry Plaza & 5th Floor Amenity Terrace

Gardens

- Simple, Elegant, Minimalist
- Architectural Composition
- Massed Plantings
- Rich with Evergreens

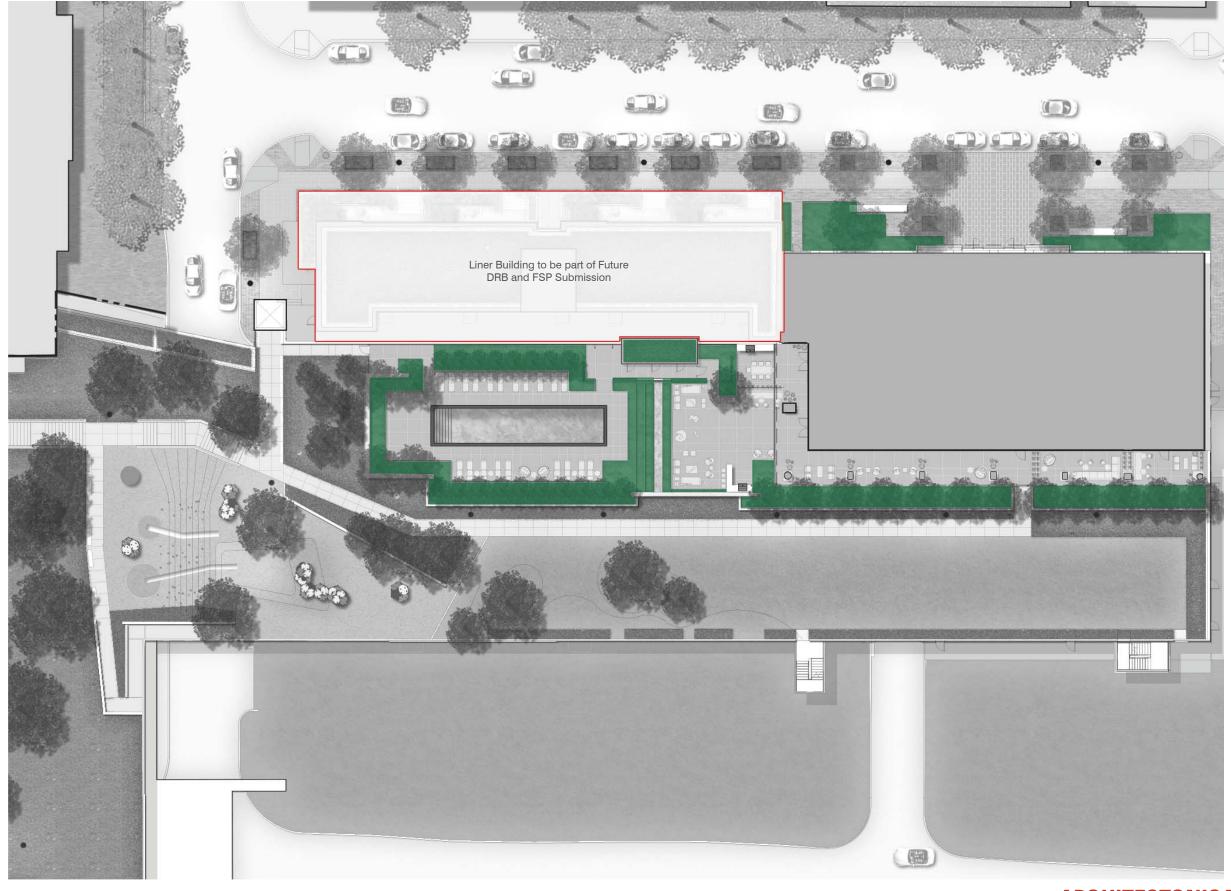
Primary Plants

Tower Entry Plaza:

Liquidambar styraciflua 'Hapdell' Happidaze Chionanthus virginicus Liriope Spicata Liriope Spicata 'Gin-ryu' Silver Dragon Rosa rugosa 'Pristine Pavement' Bulb mix

5th Floor Amenity Terrace

Calamagrostis x acutiflora 'Karl Foerseter' Carpinus betulus 'Fastigiata' Gleditsia triacanthos inermis 'Shademaster®' Hydrangea quercifolia 'Snowflake' Ilex crenata 'Sky Pencil' Lagerstroemia Indica 'Natchez' Liriope Spicata Liriope muscari 'Big Blue' Parthenocissus tricuspidata Taxus baccata 'Repandens' Bulb mix



ARQUITECTONICA OCULUS

SCALE:

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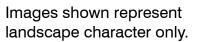
CARLYLE SOUTH ALEXANDRIA, VIRGINIA

Tower Entry and Pool Terrace Planting Materials

16th & 26th Floor Roof Gardens

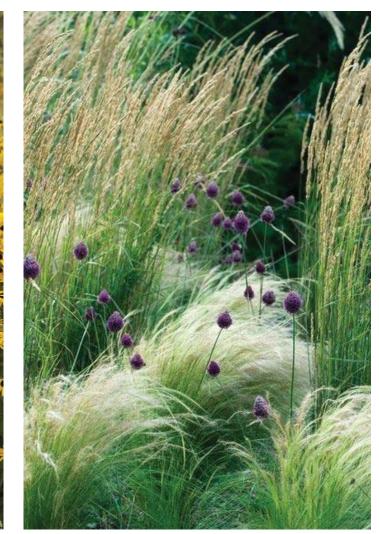
- Year-around interest
- Privacy Screen
- Durable Plants for Harsh

Environment













OCULUS ARQUITECTONICA

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CARLYLE SOUTHALEXANDRIA, VIRGINIA

DRAW

16th & 26th Flr. Planting Materials

SCALE:

16th & 26th Floor Roof Gardens

- Year-around interest
- Privacy Screen
- Durable Plants for Harsh Environment

Primary Plants

Cotoneaster adpressus 'Little Gem' Juniperus chinensis 'Kaizuka' Nasella tenuissima



OCULUS



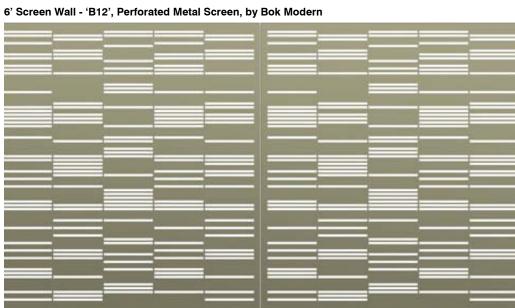
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CARLYLE SOUTH ALEXANDRIA, VIRGINIA DRAWING

16th & 26th Flr. Planting Materials

SCALE:









Raised Planting Bed - 18" high segmented metal edging



OCULUS ARQUITECTONICA

CARLYLE SOUTH ALEXANDRIA, VIRGINIA O. DR

16th/26th Floor Terraces

SCALE: NTS

PREPARED BY:

ARQUITECTONICA

2017-12-19