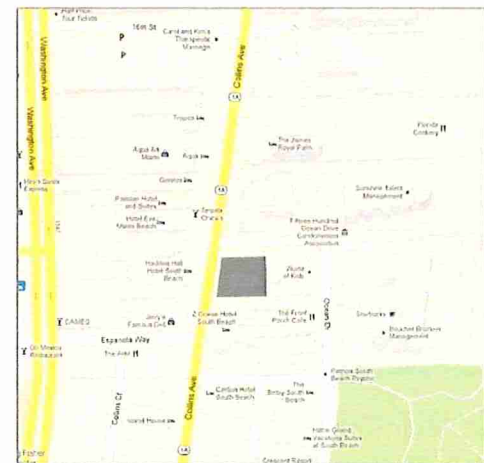


1475 COLLINS AVENUE, MIAMI BEACH, FL



### LOCATION MAP



## FINAL SUBMITTAL

02/02/2018

### TEAM MEMBERS

DEVELOPER:	BOSS DEVELOPMENT 803 NW 151ST STREET SUITE B MIAMI LAKES, FL, 33014	PAUL TREMBLAY TEL: (305) 828-8284 FAX: (561) 578-5301	ARCHITECT:	CPH INC 1992 SW 1ST ST MIAMI, FL, 33135	ILKER UZUN TEL: (305) 274-4805 FAX: (305) 274-4807	CIVIL: ENGINEER	KIMLEY-HORN & ASSO. 1690 S. CONGRESS AVE SUITE 100 DELRAY BEACH, FL, 33445	MARK RICKARDS TEL: (561) 404-7244	TENANT: PROJECT MANAGER	CVS/PHARMACY, INC 3300 NORTH 28TH TER. HOLLYWOOD, FL 33020	BRYAN J BREWSTER TEL: (727) 431-2533
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### DRAWING INDEX

CS	COVER SHEET
-	SURVEY

#### CIVIL ENGINEERING

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VAR-1	VARIANCE PLAN
EX-1	MANEUVERABILITY PLAN
L-1.00	LANDSCAPE PLAN
L-1.10	LANDSCAPE DETAILS
L-1.11	LANDSCAPE NOTES

#### SIGNAGE

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PAGE 3	SIGN PLACEMENT RECOMMENDATIONS
PAGE 4	PROPOSED SIGNAGE
PAGE 5	PROPOSED SIGNAGE - CHANNEL LETTER DETAILS
PAGE 6	PROPOSED SIGNAGE - CHANNEL LETTER DETAILS

#### ARCHITECTURAL

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PH-2	PHOTOS
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A-1.1	SECOND FLOOR PLAN
A-2.0	ROOF PLAN
A-2.1	SKYLIGHT DETAIL
A-3.0	FIRST FLOOR REFLECTING CEILING PLAN
A-3.1	SECOND FLOOR REFLECTING CEILING PLAN
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A-4.1	BUILDING ELEVATIONS
A-4.2	BUILDING ELEVATIONS
A-4.3	BUILDING ELEVATIONS
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ZONING: MXE  
USE: HOTEL

ZONING: MXE  
USE: RESTAURANT

ZONING: MXE  
USE: RESTAURANT, RETAIL, CONDOMINIUM

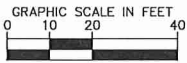
ZONING: MXE  
USE: CONDOMINIUM

ZONING: MXE  
USE: HOTEL

LEGEND

- CONCRETE SIDEWALK  
PROPERTY LINE  
PROPOSED ELEVATION RELATIVE TO BUILDING FINISH FLOOR  
-0.30'

RESTAURANTS, CAFES, BARS, LOUNGES, NIGHTCLUBS	REQUIRED	EXISTING	PROPOSED	DEFICIENCIES
TYPE OF USE				
NUMBER OF SEATS LOCATED OUTSIDE ON PRIVATE PROPERTY				
NUMBER OF SEATS INSIDE				
TOTAL NUMBER OF SEATS				
TOTAL NUMBER OF SEATS PER VENUE (PROVIDE A SEPARATE CHART FOR A BREAKDOWN CALCULATION)				
TOTAL OCCUPANT CONTENT				
OCCUPANT CONTENT PER VENUE (PROVIDE A SEPARATE CHART FOR A BREAKDOWN CALCULATION)				
PROPOSED HOURS OF OPERATION			24 HOURS	
IS THIS AN NIE? (NEIGHBORHOOD IMPACT ESTABLISHMENT, SEE CMB 141-1361)			NO	
IS DANCING AND/OR ENTERTAINMENT PROPOSED? (SEE CMB 141-1361)			NO	
IS THIS A CONTRIBUTING BUILDING?			NO	
LOCATED WITHIN A LOCAL HISTORIC DISTRICT?			YES (OCEAN DRIVE / COLLEGE AVENUE HISTORIC DISTRICT)	
NOTES				
PLEASE WRITE N/A IF SECTION IS NOT APPLICABLE				



SITE DATA TABLE

ADDRESS	1475 COLLINS AVENUE			
BOARD AND FILE NUMBER	HPB 17-0180			
FOLIO NUMBER(S)	02-3234-019-1230			
YEAR CONSTRUCTED	N/A (VACANT)			
ZONING DISTRICT / OVERLAY	MIXED USE ENTERTAINMENT / OCEAN DRIVE COLLINS AVENUE			
BASE FLOOD ELEVATION	8' (NGVD 1929)			
GRADE VALUE IN NGVD	8' (FEMA FIRM NO. 12086C031L 9/11/2009)			
LOT AREA	12,439 SF / 0.286 AC			
LOT DEPTH	116' (15TH STREET FRONTAGE)			
LOT WIDTH	101.37' (COLLINS AVE. FRONTAGE)			
MINIMUM UNIT SIZE	N/A			
AVERAGE UNIT SIZE	N/A			
EXISTING USE	VACANT			
PROPOSED USE	RETAIL			
	MAXIMUM	EXISTING	PROPOSED	DEFICIENCIES
HEIGHT	50'	0'	44'	NONE
NUMBER OF STORIES	5	0	2	NONE
FAR	2.0	0.0	1.3	
GROSS SQUARE FOOTAGE	24,878	0	16,378	NONE
SQUARE FOOTAGE BY USE: RETAIL	24,878	0	16,378	NONE
NUMBER OF UNITS RESIDENTIAL	N/A	N/A	N/A	NONE
NUMBER OF UNITS HOTEL	N/A	N/A	N/A	NONE
NUMBER OF SEATS	N/A	N/A	N/A	NONE
OCCUPANCY LOAD	N/A	N/A	N/A	NONE
DENSITY (PER COMPREHENSIVE PLAN)	100	0	0	NONE
	REQUIRED	EXISTING	PROPOSED	DEFICIENCIES
SETBACKS				
SUBTERRANEAN				
FRONT SETBACK	N/A (NO SUBTERRANEAN DEVELOPMENT)			
SIDE SETBACK				
SIDE SETBACK				
SIDE SETBACK FACING STREET				
REAR SETBACK	N/A ((NO AT GRADE PARKING)			
AT GRADE PARKING				
FRONT SETBACK				
SIDE SETBACK				
SIDE SETBACK	N/A (NO TOWER)			
SIDE SETBACK FACING STREET				
REAR SETBACK				
PEDESTAL: (BUILDING SETBACKS PROVIDED BELOW. PEDESTAL / TOWER DESIGN IS NOT PROPOSED)				
FRONT SETBACK	20'	N/A	12.67'	7.33'
SIDE SETBACK	5'	N/A	5'	NONE
SIDE SETBACK				
SIDE SETBACK FACING STREET	16.6'	N/A	7.5'	9.1
REAR SETBACK	10'	N/A	10'	NONE
TOWER				
FRONT SETBACK	N/A (NO TOWER)			
SIDE SETBACK				
SIDE SETBACK				
SIDE SETBACK FACING STREET				
REAR SETBACK				
	REQUIRED	EXISTING	PROPOSED	DEFICIENCIES
PARKING				
PARKING DISTRICT	#1	#1	#1	NONE
TOTAL NUMBER OF PARKING SPACES (RETAIL @ 1 SPACE PER 300 SF)	55	0	0	55
NUMBER OF PARKING SPACES PER USE (PROVIDE A SEPARATE CHART FOR A BREAKDOWN CALCULATION)	N/A	N/A	N/A	N/A
NUMBER OF PARKING SPACES PER USE (PROVIDE A SEPARATE CHART FOR A BREAKDOWN CALCULATION)	N/A	N/A	N/A	N/A
PARKING SPACE DIMENSIONS	N/A	N/A	N/A	N/A
PARKING SPACE CONFIGURATION (45', 60', 90', PARALLEL)	N/A	N/A	N/A	N/A
ADA SPACES	N/A	N/A	N/A	N/A
TANDEM SPACES	N/A	N/A	N/A	N/A
DRIVE AISLE WIDTH	N/A	N/A	N/A	N/A
VALET DROP OFF AND PICK UP	N/A	N/A	N/A	N/A
LOADING SPACES	1	0	0	1
TRASH COLLECTION AREA	VARIES	NONE	CAN SERVICE	NONE
SHORT-TERM BICYCLE PARKING, LOCATION, AND NUMBER OF RACKS	4	0	4	NONE
LONG-TERM BICYCLE PARKING, LOCATION, AND NUMBER OF RACKS	3	0	3	NONE

CVS

PROTOTYPE: CUSTOM

STORE NUMBER: 10346

1475 COLLINS AVENUE

MIAMI BEACH, FL 33139

PROJECT TYPE:

DEAL TYPE:

CS PROJECT NUMBER: 66731

ARCHITECT OF RECORD:



CONSULTANT:

Kimley»Horn

KIMLEY-HORN AND ASSOCIATES, INC.

1615 S. Congress Ave., Ste 201

Delray Beach, Florida 33445

TEL: (561) 330-2345

FAX: (561) 330-2245

CA 0000696

DEVELOPER:

5789 NW 151st STREET,

SUITE B

MIAMI LAKES, FL 33014

PHONE: (305) 828-8284

FAX: (305) 828-9594



SEAL:

JOSHUA D. HORNING, P.E.  
FLORIDA LICENSE NUMBER  
67505

REVISIONS:

APPLICATION UPLOAD - 01/11/2018

LAYOUT COORD: MTR

PLANNING MGR. MTR

DRAWING BY: NMN

DATE: 11/14/2017

JOB NUMBER: 043247094

TITLE:

SITE PLAN

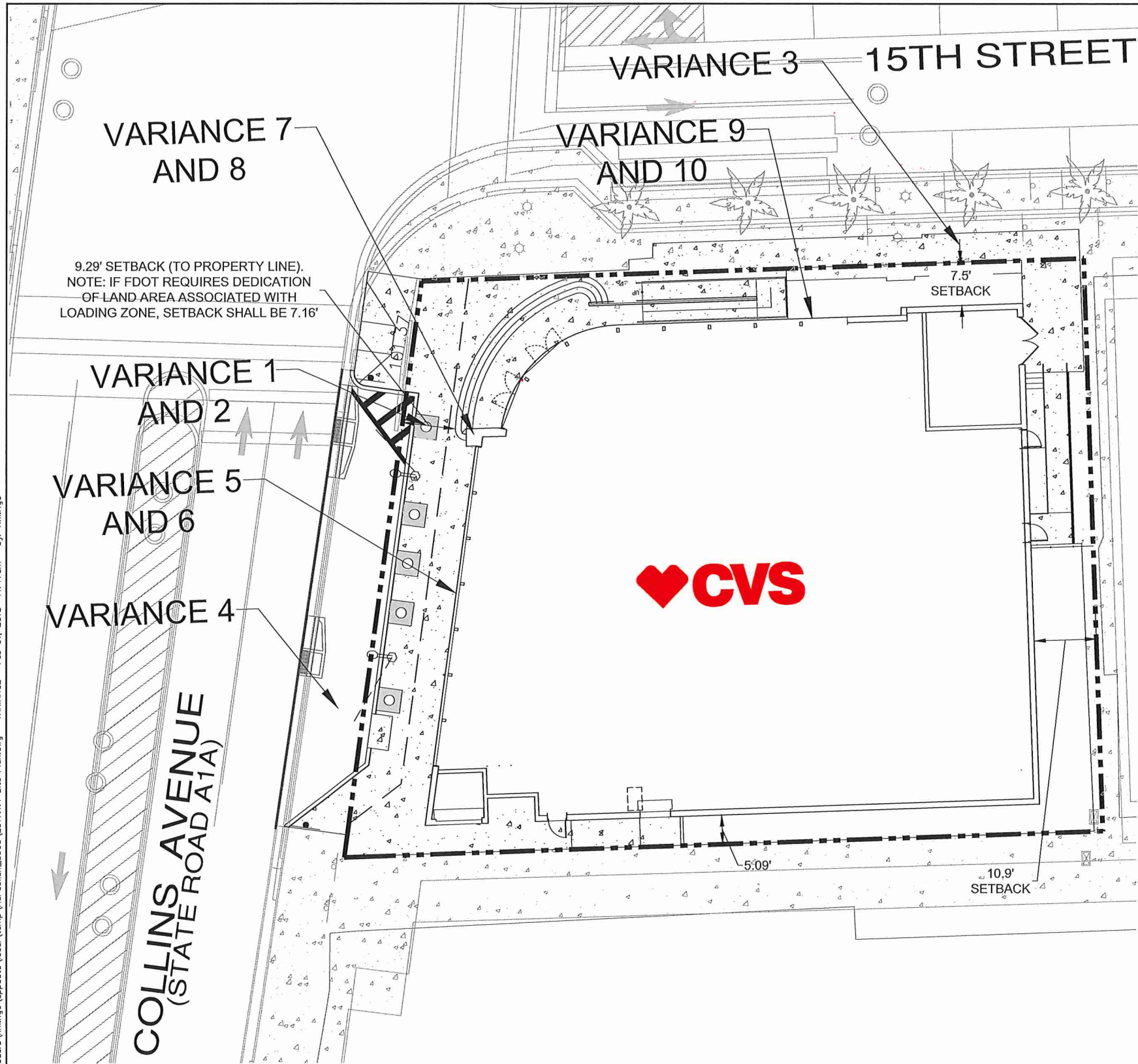
SHEET NUMBER:

SP-1

COMMENTS:  
NOT RELEASED FOR CONSTRUCTION



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WAIVERS	CODE REQUIREMENT	PROPOSED CONDITION
1	SECTION 142-547: FOR LOTS 100 FEET IN WIDTH OR GREATER, THE FRONT SETBACK SHALL INCLUDE AT LEAST ONE COURTYARD	NO COURTYARD/PORCH
2	SECTION 142-547: SETBACK REQUIREMENT FRONT SETBACK NON-OCEAN FRONT - FOR LOTS 100 FEET IN WIDTH OR GREATER, 20 FEET	7.16'
3	SECTION 142-547: SETBACK REQUIREMENT SIDE FACING A STREET NON-OCEAN FRONT - 10% OF THE LOT WIDTH PLUS FIVE FEET, NOT TO EXCEED 25 FEET	7.50'
4	SECTION 130-101: OFF-STREET LOADING, RETAIL STORE BETWEEN 10,000 AND 20,000 SQUARE FEET - REQUIRES 2 SPACES	0 LOADING SPACE
5	SECTION 138-16: COMMERCIAL BUILDING TWO STORIES OR HIGHER MAY BE PERMITTED ONE BUILDING IDENTIFICATION SIGN ABOVE THE ROOFLINE	RELOCATE BUILDING IDENTIFICATION SIGN BELOW ROOFLINE ON WEST ELEVATION
6	SECTION 138-16: BUILDING IDENTIFICATION SIGN NOT TO EXCEED 1% IF THE WALL AREA ON WHICH IT IS PLACED	58.46 SQUARE FEET BUILDING IDENTIFICATION SIGN (COLLINS AVENUE-WEST ELEVATION)
7	SECTION 138-16: WALL SIGN SHALL NOT BE LOCATED ABOVE GROUND FLOOR	RELOCATE WEST ELEVATION WALL SIGN TO A VERTICAL WALL SIGN AT INTERSECTION OF COLLINS AVENUE AND 15 STREET
8	SECTION 138-16: WALL SIGN AREA PERCENTAGE - 0.75 SF FOR EVERY FOOT OF LINEAR FRONTAGE UP TO 100 SF	44.8 SQUARE FEET WALL SIGN (INTERSECTION OF COLLINS AVE AND 15 ST)
9	SECTION 138-16: WALL SIGN SHALL NOT BE LOCATED ABOVE GROUND FLOOR	RELOCATE NORTH ELEVATION WALL SIGN ABOVE GROUND FLOOR
10	SECTION 138-16: WALL SIGN AREA PERCENTAGE - 0.75 SF FOR EVERY FOOT OF LINEAR FRONTAGE UP TO 100 SF	58.46 SQUARE FEET WALL SIGN (15TH STREET - NORTH ELEVATION)

**CVS**

PROTOTYPE: CUSTOM  
STORE NUMBER: 10346  
1475 COLLINS AVENUE  
MIAMI BEACH, FL 33139  
PROJECT TYPE:  
DEAL TYPE:

CS PROJECT NUMBER: 66731

ARCHITECT OF RECORD:



CONSULTANT:

**Kimley»Horn**

KIMLEY-HORN AND ASSOCIATES, INC.  
1615 S. Congress Ave., Ste 201  
Delray Beach, Florida 33445  
TEL: (561) 330-2345  
FAX: (561) 330-2245  
CA 00000696

DEVELOPER:

5789 NW 151st STREET,  
SUITE B  
MIAMI LAKES, FL 33014  
PHONE: (305) 628-8284  
FAX: (305) 628-9594



SEAL:

JOSHUA D. HORNING, P.E.  
FLORIDA LICENSE NUMBER  
67505

REVISIONS:

APPLICATION UPLOAD - 01/11/2018

LAYOUT COORD: MTR

PLANNING MGR: MTR

DRAWING BY: NMN

DATE: 11/14/2017

JOB NUMBER: 043247094

TITLE:

VARIANCE PLAN

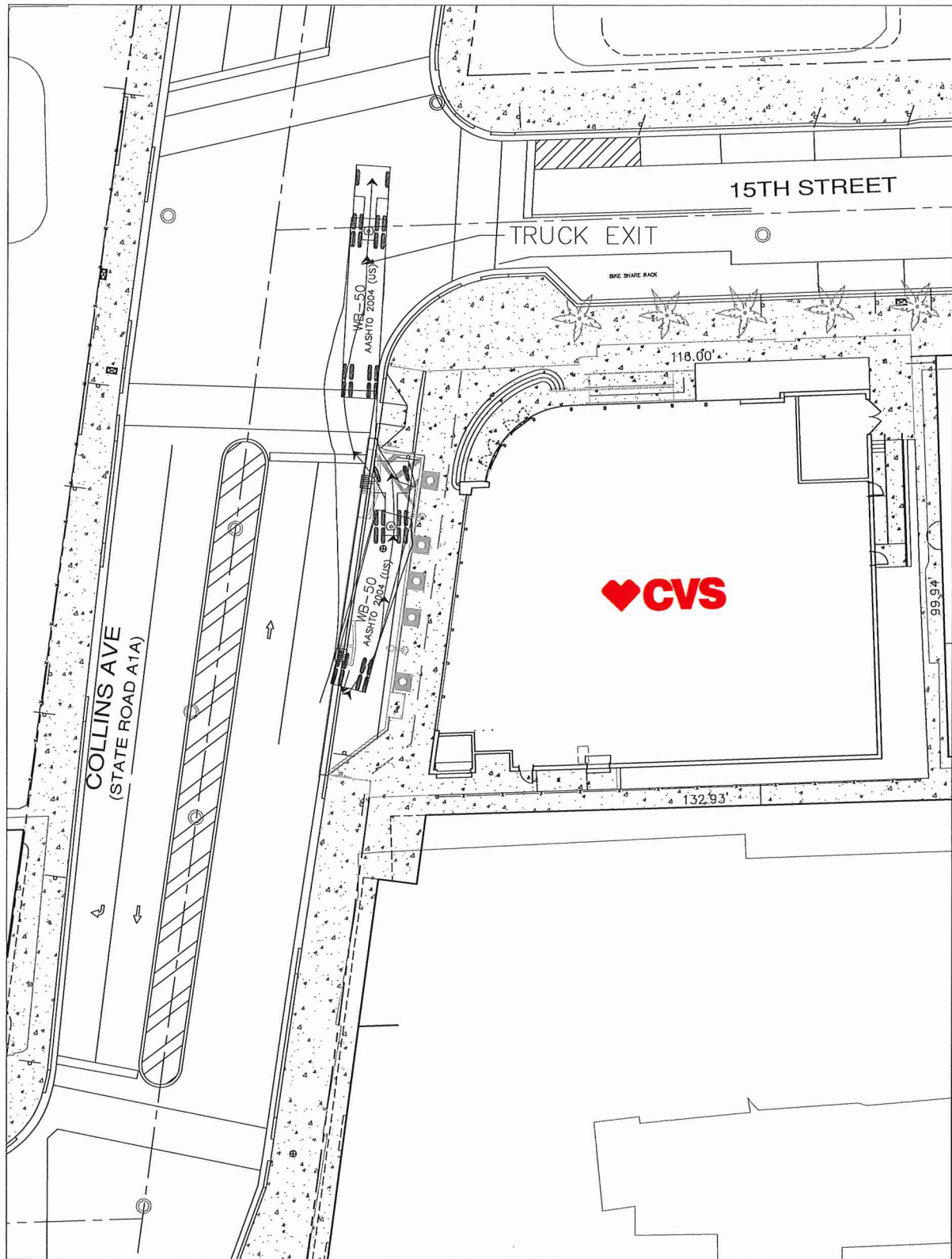
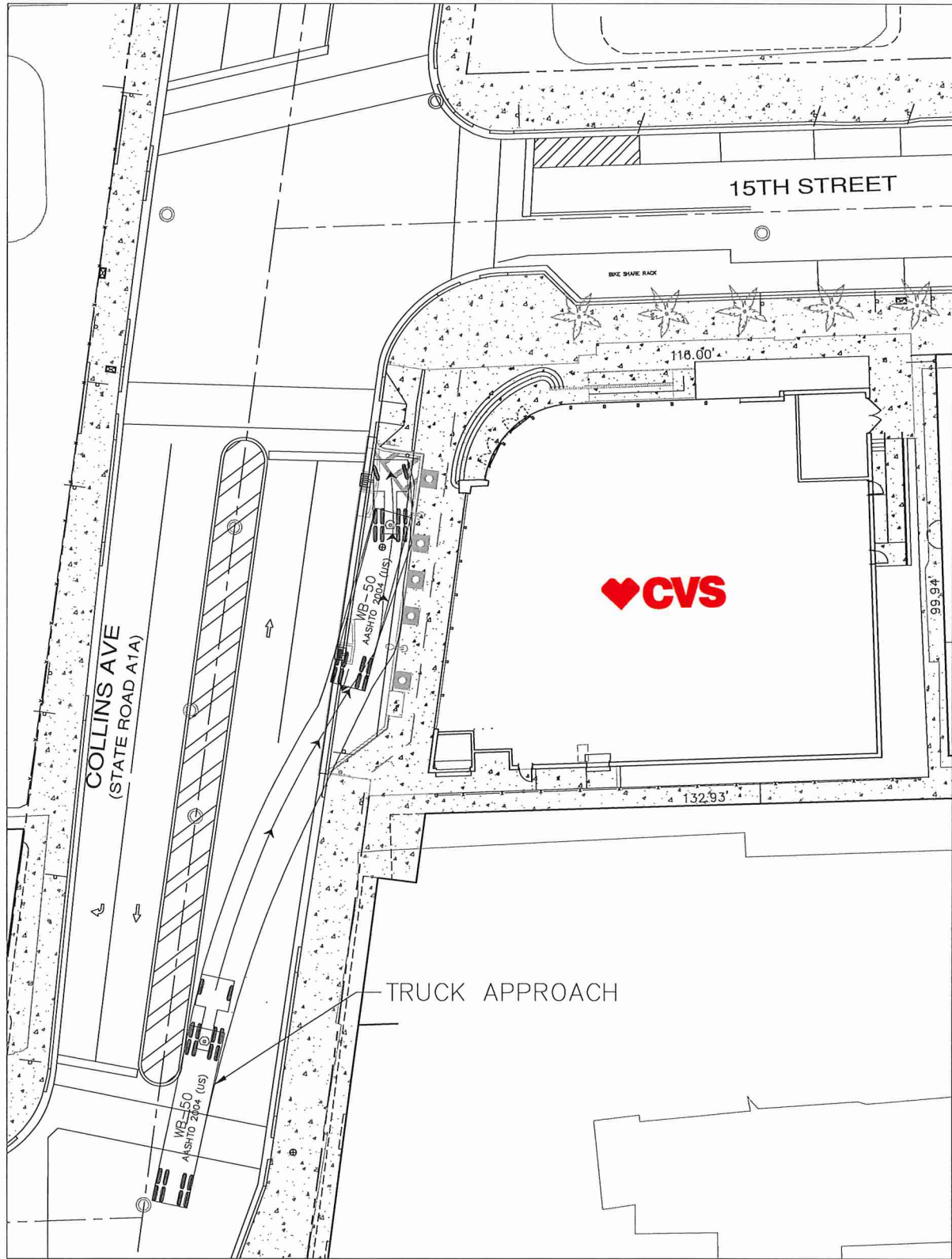
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**VAR-1**

COMMENTS:  
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# CVS

PROTOTYPE: CUSTOM  
STORE NUMBER: 10346  
1475 COLLINS AVENUE  
MIAMI BEACH, FL 33139  
PROJECT TYPE:  
DEAL TYPE:  
CS PROJECT NUMBER: 66731

ARCHITECT OF RECORD:

**cph**  
www.cphcorp.com  
A Full Service  
A E FIRM  
Architects / Engineers / Environmental  
Planners / Landscape Architects  
Surveyors / Traffic / Transportation  
1992 P.E. No. 31115, License No. AA250095  
1992 P.E. No. 31115, License No. AA250095  
1992 P.E. No. 31115, License No. AA250095

CONSULTANT:

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5789 NW 151st STREET,  
SUITE B  
MIAMI LAKES, FL 33014  
PHONE: (305) 828-8284  
FAX: (305) 828-9594

**BOOS**  
DEVELOPMENT GROUP

SEAL:

JOSHUA D. HORNING, P.E.  
FLORIDA LICENSE NUMBER  
67505

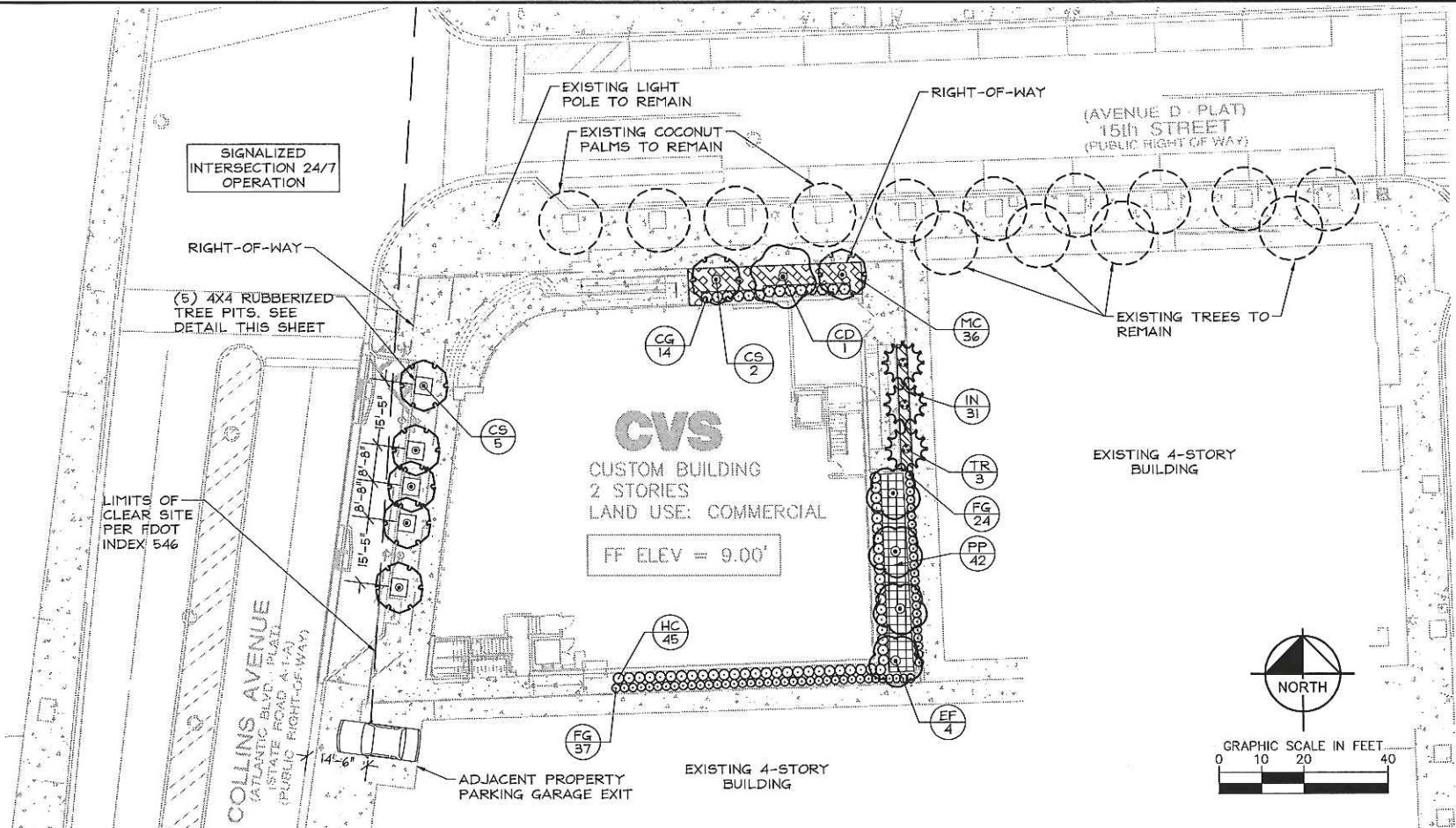
REVISIONS:

APPLICATION UPLOAD	01/11/2018
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LAYOUT COORD:	MTR
PLANNING MGR.	MTR
DRAWING BY:	NMN
DATE:	11/14/2017
JOB NUMBER:	043247094
TITLE:	MANEUVERABILITY PLAN
SHEET NUMBER:	EX-1
COMMENTS:	NOT RELEASED FOR CONSTRUCTION



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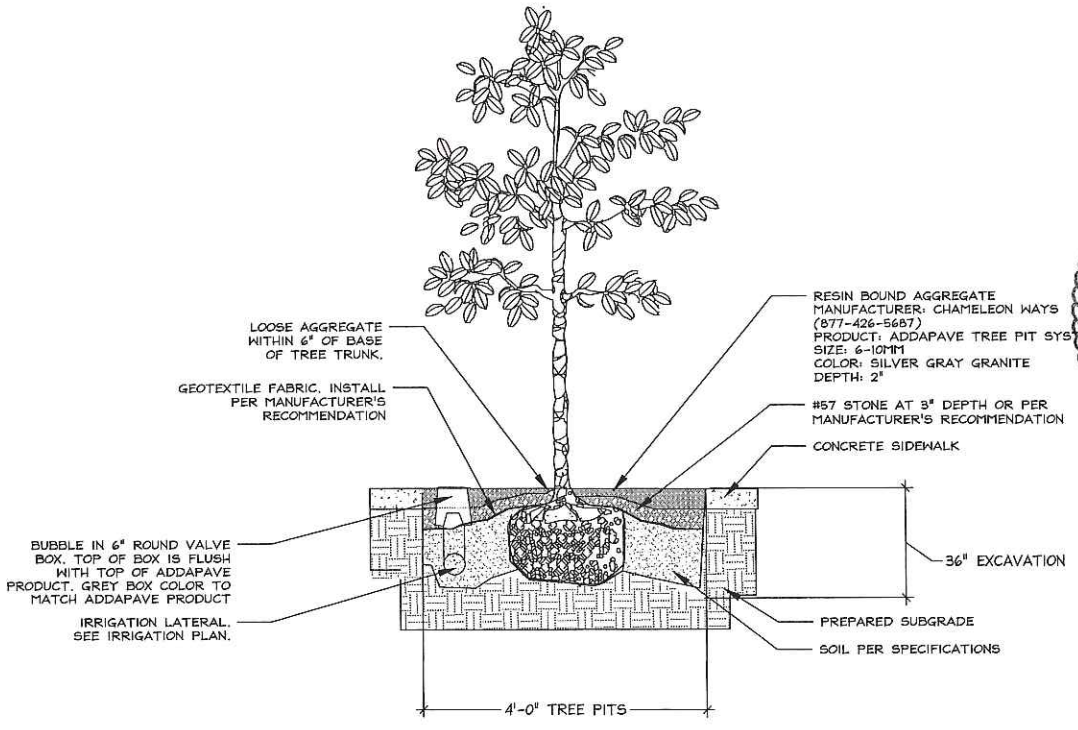
MIAMI BEACH LANDSCAPE CODE COMPLIANCE		
CODE COMPLIANCE PER CHAPTER 126 OF THE MIAMI BEACH CODE OF ORDINANCES		
PROJECT AREA: 12,439 SF (0.29 ACRES)		
ZONING: MXE	REQUIRED	PROVIDED
SEC 126-6 - MINIMUM STANDARDS		
126-6.a.1 - STREET TREE SIZE AND SPACING TREES SHALL BE PROVIDED ALONG ALL ROADWAYS AT A MAXIMUM AVERAGE SPACING OF 20 FEET ON CENTER NORTH (15TH STREET) 115 LF / 20' = 6 TREES WEST (COLLINS AVE) 101 LF / 20' = 5 TREES	NORTH: 6 TREES WEST: 5 TREES	NORTH: 5 EXISTING PALMS WEST: 5 TREES
126-6.c - MINIMUM NUMBER OF TREES MINIMUM NUMBER OF REQUIRED TREES PER LOT OR PER ACRE OF NET LOT AREA (NOT INCLUDING STREET TREES) CAT 3 MXE: 22 TREES PER ACRE OF NET LOT AREA 22 TREES X 0.29 ACRES = 7 TREES	7 TREES	7 TREES
126-6.c.7 - MINIMUM NUMBER OF TREES 30 PERCENT OF REQUIRED TREES SHALL BE NATIVE 18 TREES X 30% = 6 TREES	6 TREES	7 TREES 3 PALMS
126-6.c.8 - MINIMUM NUMBER OF TREES 50 PERCENT OF REQUIRED TREES SHALL BE DROUGHT TOLERANT 18 TREES X 50% = 9 TREES	9 TREES	7 TREES
126-6.c.9 - MINIMUM NUMBER OF TREES DIVERSITY OF REQUIRED TREE SPECIES 16 TO 20 REQUIRED TREES = 5 TREE SPECIES	5 SPECIES	5 SPECIES
126-6.d - SHRUBS SHRUBS SHALL BE A MINIMUM OF 18 TO 24 INCHES AND SPACED NOT TO EXCEED 30 INCHES ON CENTER. THE MINIMUM NUMBER OF SHRUBS SHALL BE 12 SHRUBS PER THE NUMBER OF REQUIRED LOT AND STREET TREES. 18 TREES X 12 SHRUBS = 216 SHRUBS 50 PERCENT OF THE PROVIDED SHALL BE NATIVE. 243 SHRUBS X 50% = 122 SHRUBS NO ONE SPECIES SHALL CONSTITUTE MORE THAN 25 PERCENT OF SHRUBS PROVIDED. 243 SHRUBS X 25% = 61 SHRUBS	216 SHRUBS 122 SHRUBS MAX 61 SHRUBS	229 SHRUBS 126 SHRUBS 61 SHRUBS (FG)

PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	QTY	NATIVE	DROUGHT TOLERANT
CD	Coccoloba diversifolia	Pigeon Plum	B & B	3" Cal.	14' HT x 6' SPR	1	X	X
CS	Conocarpus erectus 'Sericeus'	Silver Buttonwood	B & B	3" Cal.	12' HT x 5' SPR	7	X	X
EF	Eugenia foetida	Spanish Stopper	B & B	2" Cal.	12' HT x 5' SPR	4	X	X
PALM TREES	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	QTY	NATIVE	DROUGHT TOLERANT
TR	Thrinax radiata	Florida Thatch Palm	F.G.		8' OA	3	X	X
SHRUBS	BOTANICAL NAME	COMMON NAME	CONT	O.C.	SIZE	QTY	NATIVE	DROUGHT TOLERANT
CG	Clusia guttifera	Clusia	7 gal	30" O.C.	24"x24"	14	X	X
FG	Ficus microcarpa Green Island	Green Island Ficus	3 gal	24" O.C.	15"x15"	61		X
HC	Hamelia patens 'Compacta'	Dwarf Fire Bush	7 gal	30" O.C.	24"x24"	45	X	X
SHRUB AREAS	BOTANICAL NAME	COMMON NAME	CONT	O.C.	SIZE	QTY	NATIVE	DROUGHT TOLERANT
IN	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	3 gal	18" O.C.	15"x15"	31	X	X
MC	Muhlenbergia capillaris	Pink Muhly Grass	7 gal	30" O.C.	24"x24"	36	X	X
PP	Podocarpus macrophyllus 'Pringles'	Dwarf Podocarpus	3 gal	30" O.C.	15"x15"	42		X

PLANTING NOTES:

- CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANT LIST, GENERAL NOTES AND ALL CONTRACT DOCUMENTS FOR FURTHER AND COMPLETE INSTRUCTIONS.
- PLANT LIST QUANTITIES ARE PROVIDED FOR CONVENIENCE. IN THE EVENT OF QUANTITY DISCREPANCIES THE DRAWING SHALL TAKE PRECEDENCE. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BIDDING.
- PLANT SIZES LISTED ARE THE MINIMUM SIZE THAT WILL BE ACCEPTED FOR THAT PLANT.
- ANY SUBSTITUTION IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING. ALL PLANTS WILL BE SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT AND/OR OWNERS REPRESENTATIVE BEFORE PLANTING CAN BEGIN.
- CONTRACTOR SHALL FIELD ADJUST LOCATION OF PLANT MATERIAL AS NECESSARY TO AVOID DAMAGE TO EXISTING UNDERGROUND UTILITIES AND/OR INTERFERE WITH EXISTING ABOVE GROUND ELEMENTS. ALL CHANGES REQUIRED SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AND SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT.
- THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED WITH THE WORK AND INCLUDED IN THE SPECIFICATIONS.
- CONTRACTOR SHALL FAMILIARIZE HIM/HERSELF WITH THE LIMITS OF WORK AND EXISTING CONDITIONS AND VERIFY ALL INFORMATION. IF DISCREPANCIES EXIST, CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IN WRITING WITHIN SEVEN CALENDAR DAYS OF NOTICE TO PROCEED.
- ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.



A RUBBERIZED TREE PIT



PROTOTYPE: CUSTOM  
STORE NUMBER: 10346  
1475 COLLINS AVENUE  
MIAMI BEACH, FL 33139  
PROJECT TYPE:  
DEAL TYPE:  
CS PROJECT NUMBER: 66731

ARCHITECT OF RECORD:

www.cphcorp.com  
A Full Service  
A & E Firm  
Architects Engineers Environmental Planners Landscape Architects  
M/E/P  
Surveyors Traffic Transportation  
Principal: CPH, INC.  
1992 SW 1st St. Miami, FL 33135  
P.O. Box 374,480  
Eng. C.O.A. No. 3215 Arch. Lic. No. AA2000028  
Survey L.B. No. 7143 Landscape Lic. No. LC0000298

CONSULTANT:

**Kimley»Horn**

KIMLEY-HORN AND ASSOCIATES, INC.  
1615 S. Congress Ave., Ste 201  
Delray Beach, Florida 33445  
TEL: (561) 330-2345  
FAX: (561) 330-2245  
CA 00000696

DEVELOPER:

5789 NW 151st STREET.  
SUITE B  
MIAMI LAKES, FL 33014  
PHONE: (305) 828-8284  
FAX: (305) 828-9594

REGISTERED LANDSCAPE ARCHITECT  
STATE OF FLORIDA  
STEPHEN M. FECCIA, P.L.A.  
FL # 6667829

APPLICATION 05/10/03 - 01/11/2018

LAYOUT COORD:	MTR
PLANNING MGR.	MTR
DRAWING BY:	NMN
DATE:	02/02/2018
JOB NUMBER:	043247094
TITLE:	LANDSCAPE PLAN
SHEET NUMBER:	L1.00
COMMENTS:	NOT RELEASED FOR CONSTRUCTION













## PERMIT BOOK

CS#: 66731  
Address: SEC Collins Ave & 15th Street  
Miami Beach, FL 33139



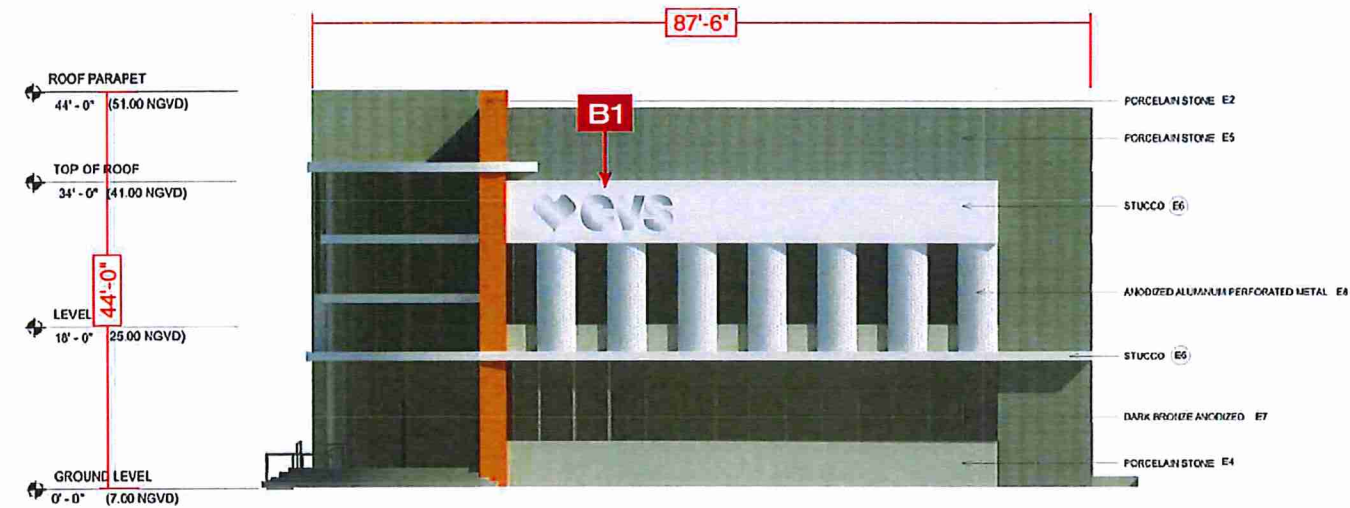
February 1, 2018

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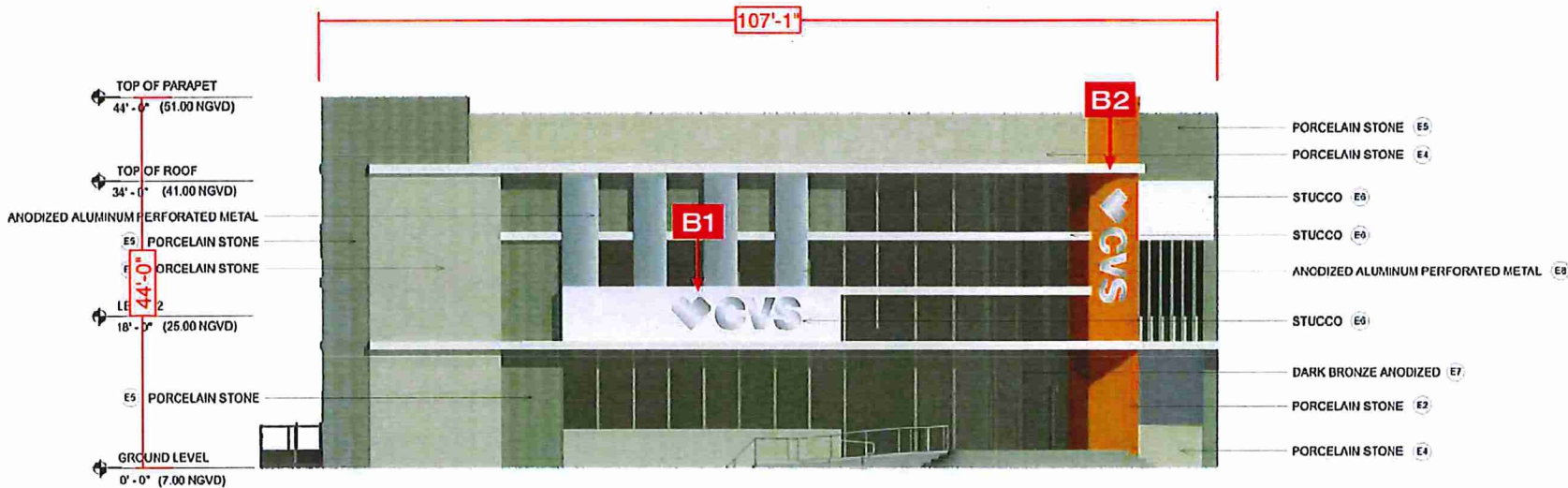
Prepared by:







WEST ELEVATION

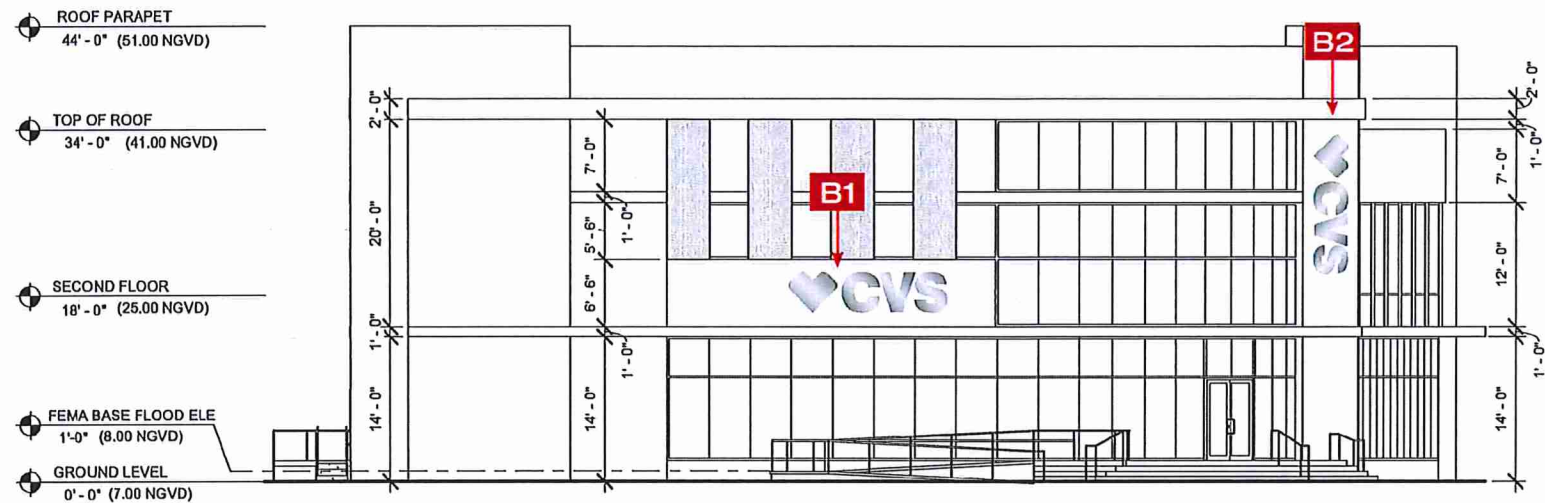


NORTH ELEVATION

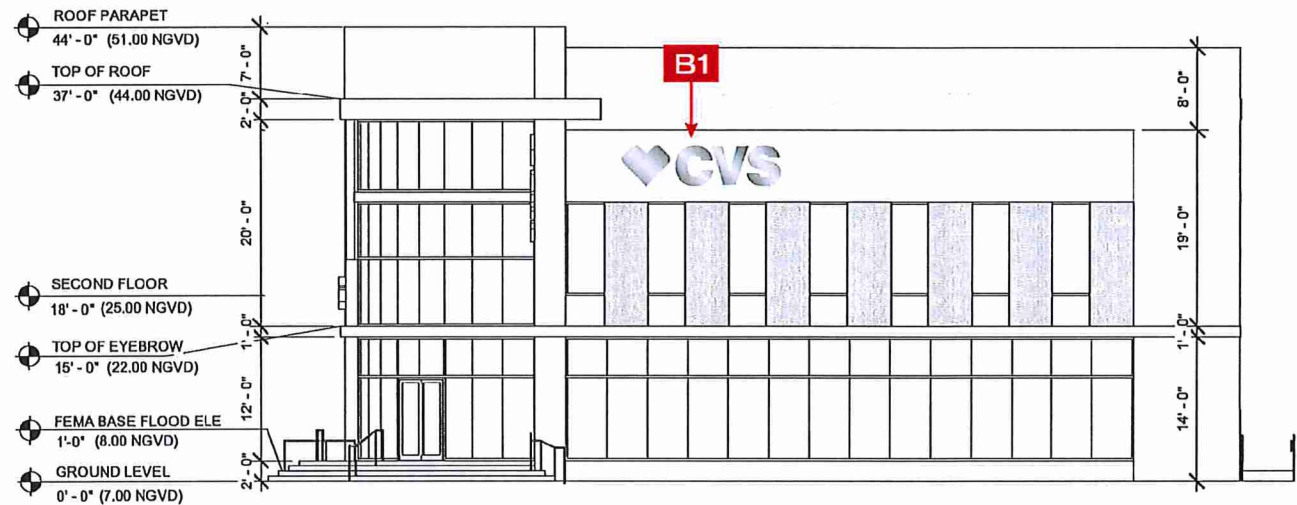
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NORTH ELEVATION



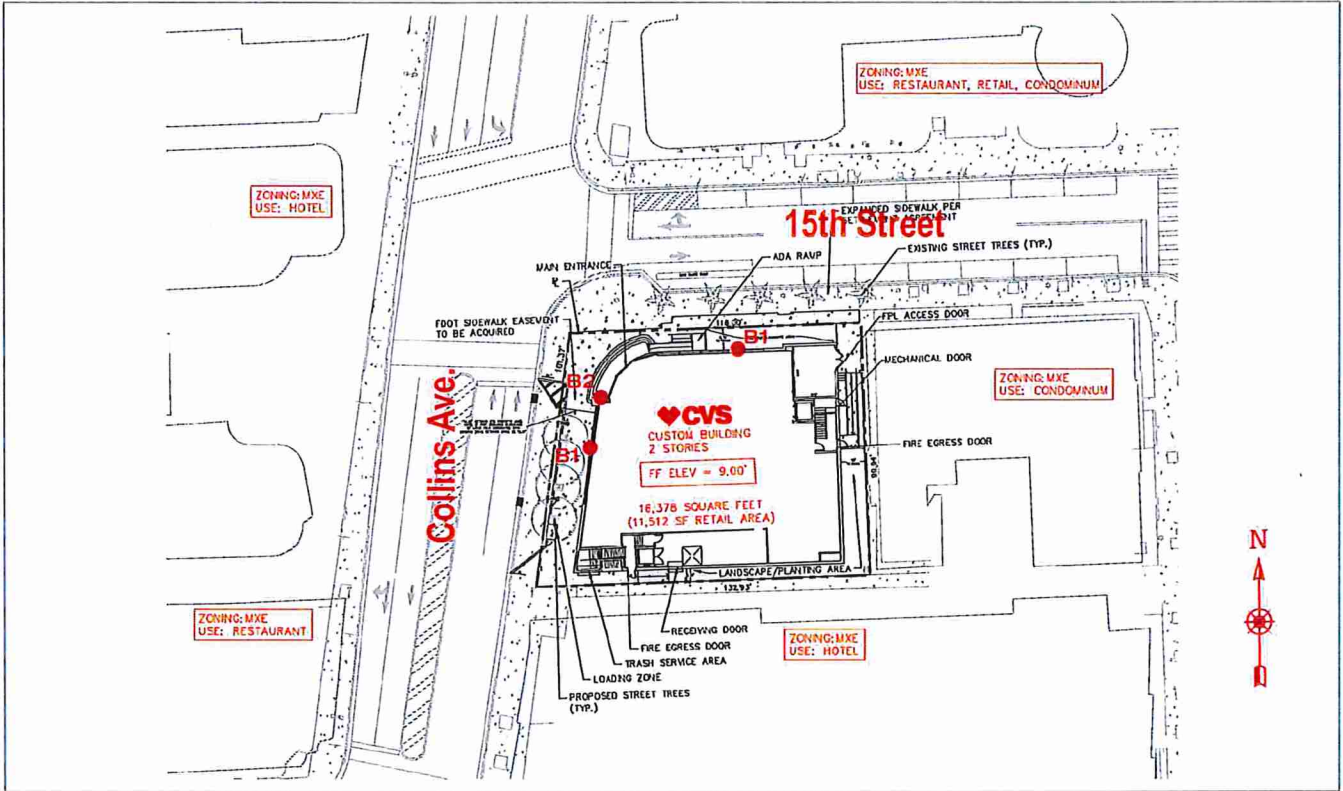
WEST ELEVATION

Prepared by:








Sign Placement - Site Plan

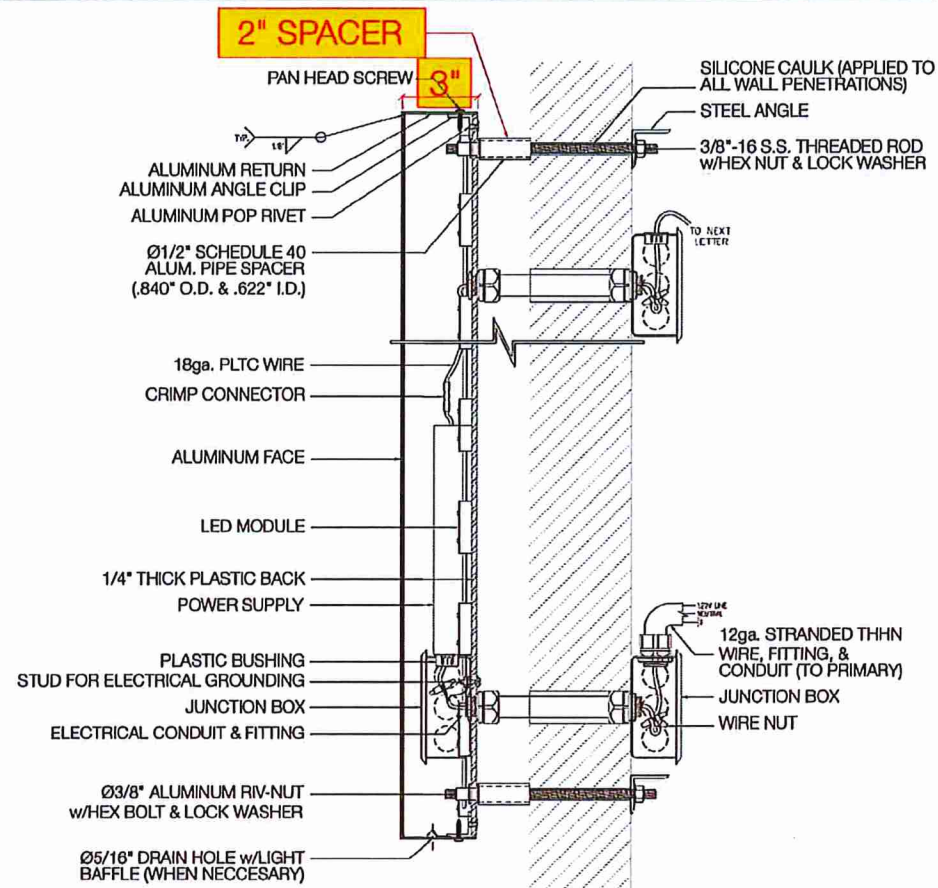
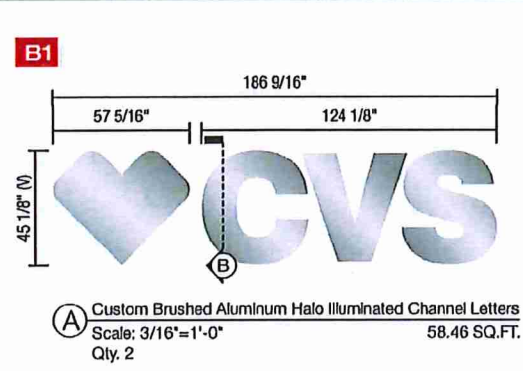


Sign Placement - Sign Key

West Elevation			
B1		45 1/8"H x 186 9/16"W	58.46 SqFt
Total Proposed			58.46 SqFt

North Elevation			
B1		45 1/8"H x 186 9/16"W	58.46 SqFt
B2		39 1/2"H x 163 5/16"W	44.80 SqFt
Total Proposed			116.92 SqFt





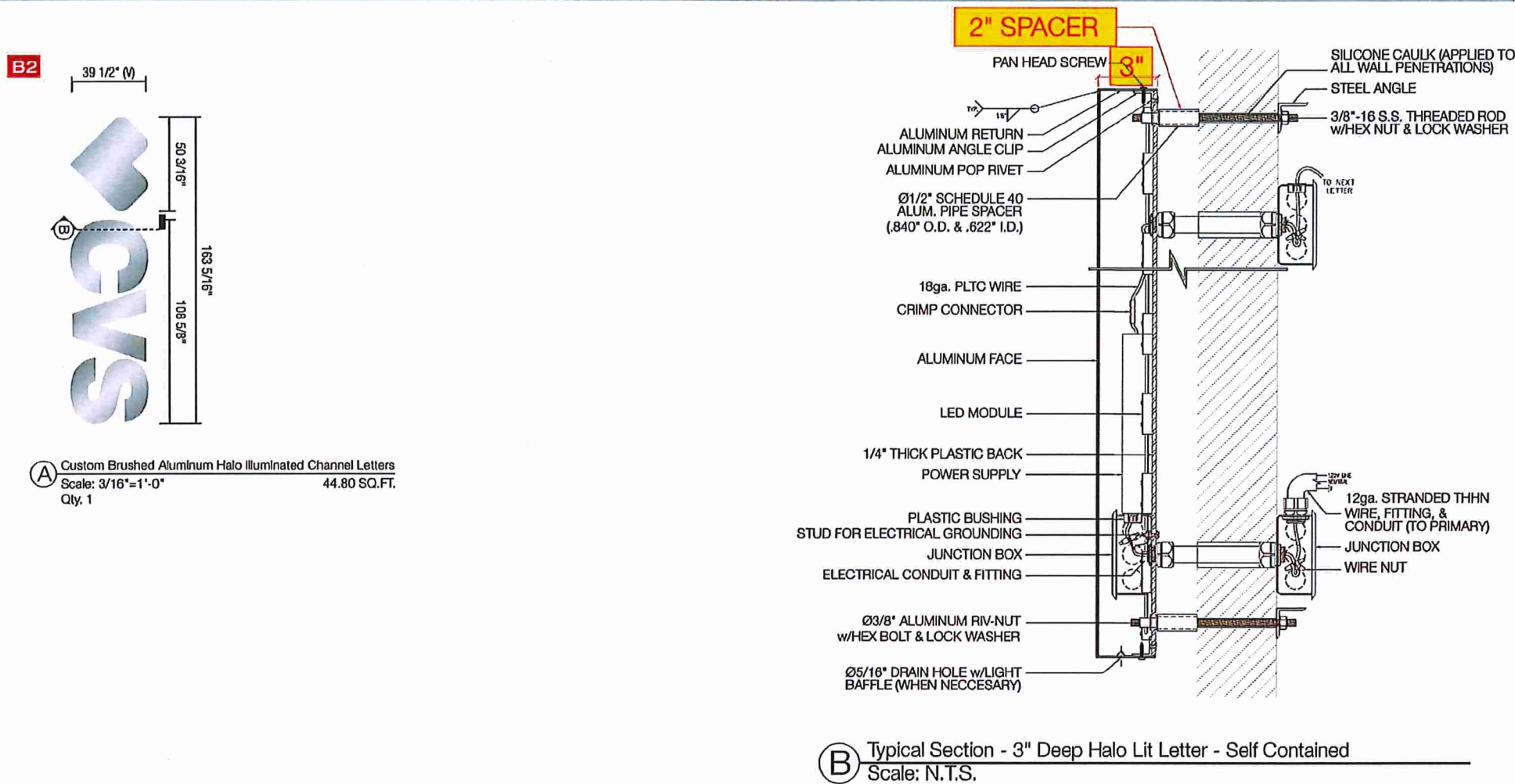
**(B)** Typical Section - 3" Deep Halo Lit Letter - Self Contained  
Scale: N.T.S.

- Specifications**
- Internally Halo Illuminated Channel Letters (Horizontal)
- White LED Illumination
  - 120V Power Supplies
  - Mounted to existing fascia as required

SECTION						
ANCHOR TYPE	Ø1/2" SLEEVE ANCHOR (Ø3/8" BOLT), 2" MINIMUM EMBEDMENT	Ø3/8" EXPANSION ANCHOR, 2 1/2" MINIMUM EMBEDMENT	Ø3/8" LAG BOLT, 3" MINIMUM EMBEDMENT	Ø3/8" THREADED ROD	Ø3/8" THREADED ROD w/ALUMINUM OR PVC COMPRESSION SLEEVE	Ø3/8" PIVOTING TOGGLE BOLT
WALL TYPE	CMU, BRICK	PRE-CAST CONCRETE, CONCRETE	WOOD BLOCKING	WOOD, CONCRETE BLOCK, EIFS WALL SYSTEMS	EIFS WALL w/ FOAM INSULATION	5/8" THICK MIN. PLYWOOD

**(C)** Mounting Options  
Scale: N.T.S.





**Specifications**  
Internally Halo Illuminated Channel Letters (Horizontal)

- White LED Illumination
- 120V Power Supplies
- Mounted to existing fascia as required

SECTION						
ANCHOR TYPE	Ø1/2" SLEEVE ANCHOR (Ø3/8" BOLT), 2" MINIMUM EMBEDMENT	Ø3/8" EXPANSION ANCHOR, 2 1/2" MINIMUM EMBEDMENT	Ø3/8" LAG BOLT, 3" MINIMUM EMBEDMENT	Ø3/8" THREADED ROD	Ø3/8" THREADED ROD w/ALUMINUM OR PVC COMPRESSION SLEEVE	Ø3/8" PIVOTING TOGGLE BOLT
WALL TYPE	CMU, BRICK	PRE-CAST CONCRETE, CONCRETE	WOOD BLOCKING	WOOD, CONCRETE BLOCK, EIFS WALL SYSTEMS	EIFS WALL w/ FOAM INSULATION	5/8" THICK MIN. PLYWOOD

Mounting Options  
Scale: N.T.S.





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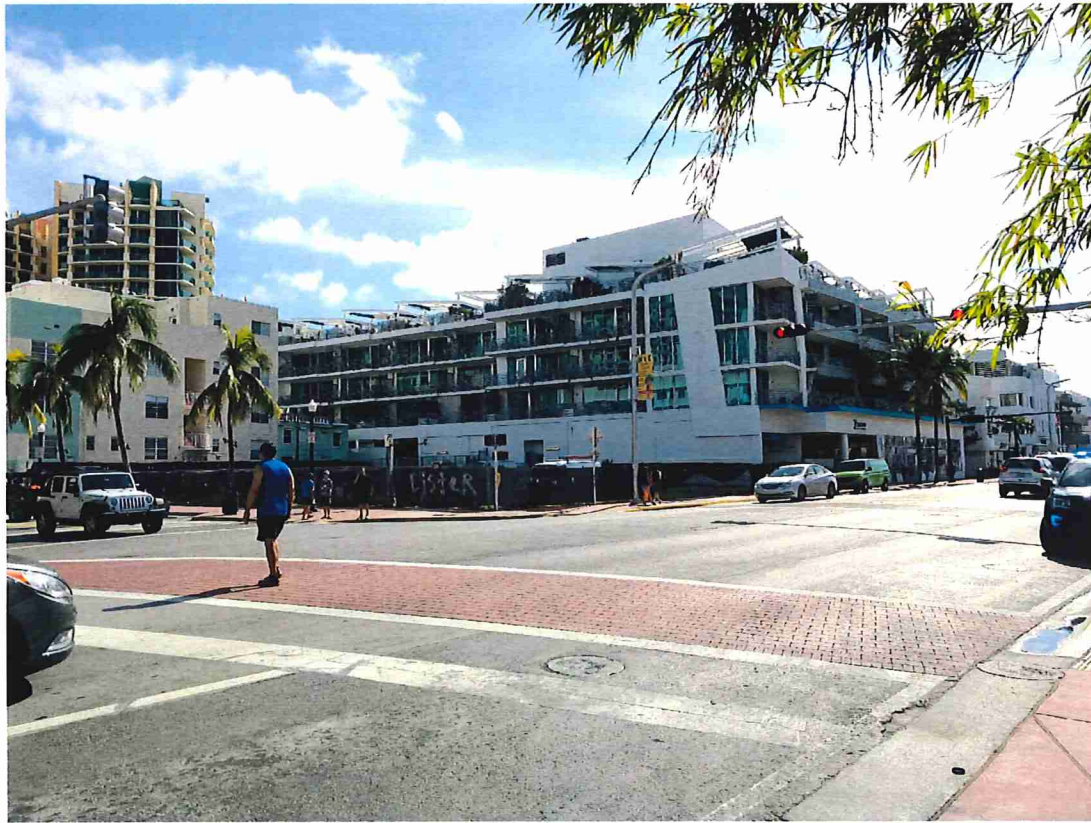
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CONTEXT PHOTOS

PH-1

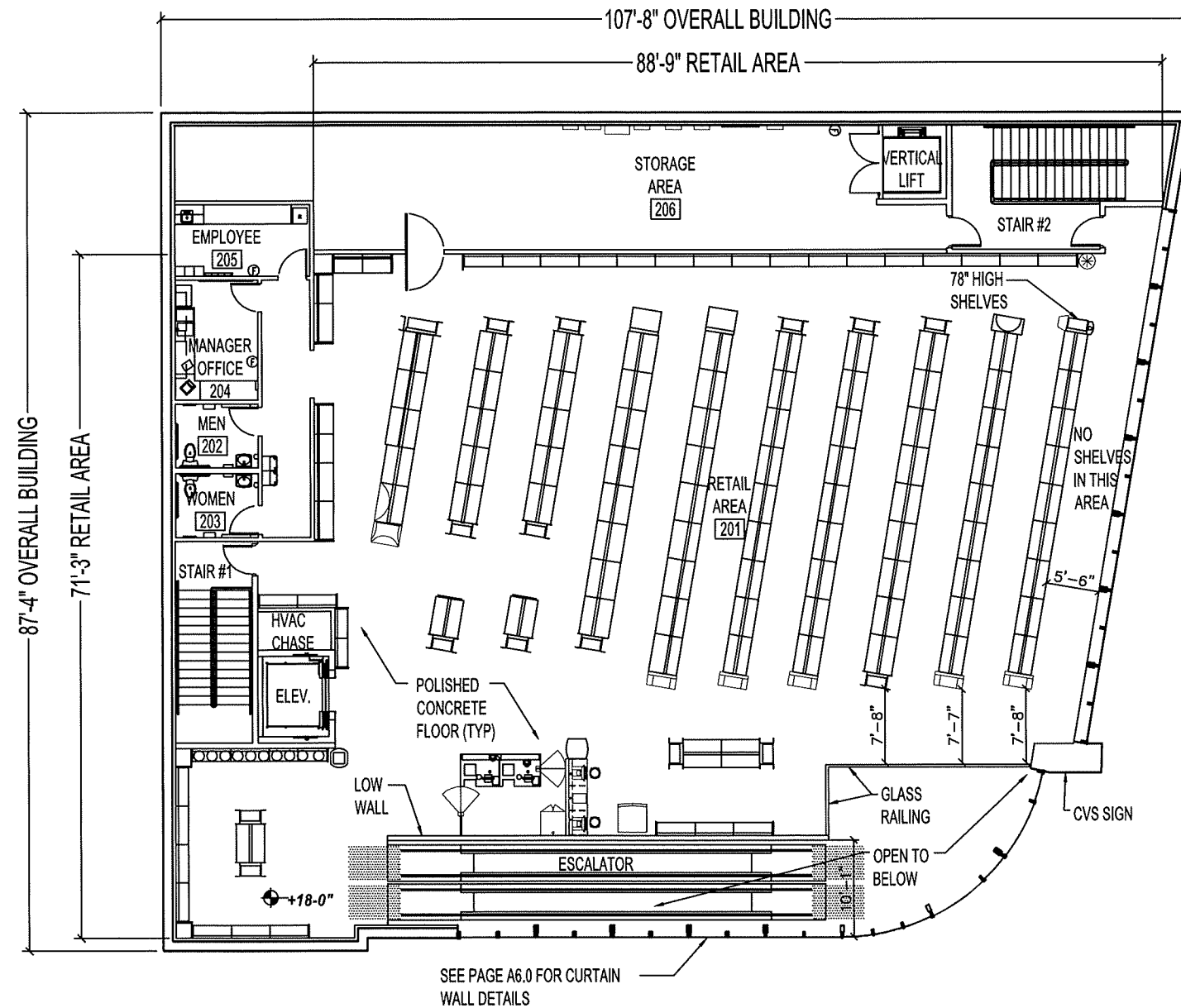












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File: X

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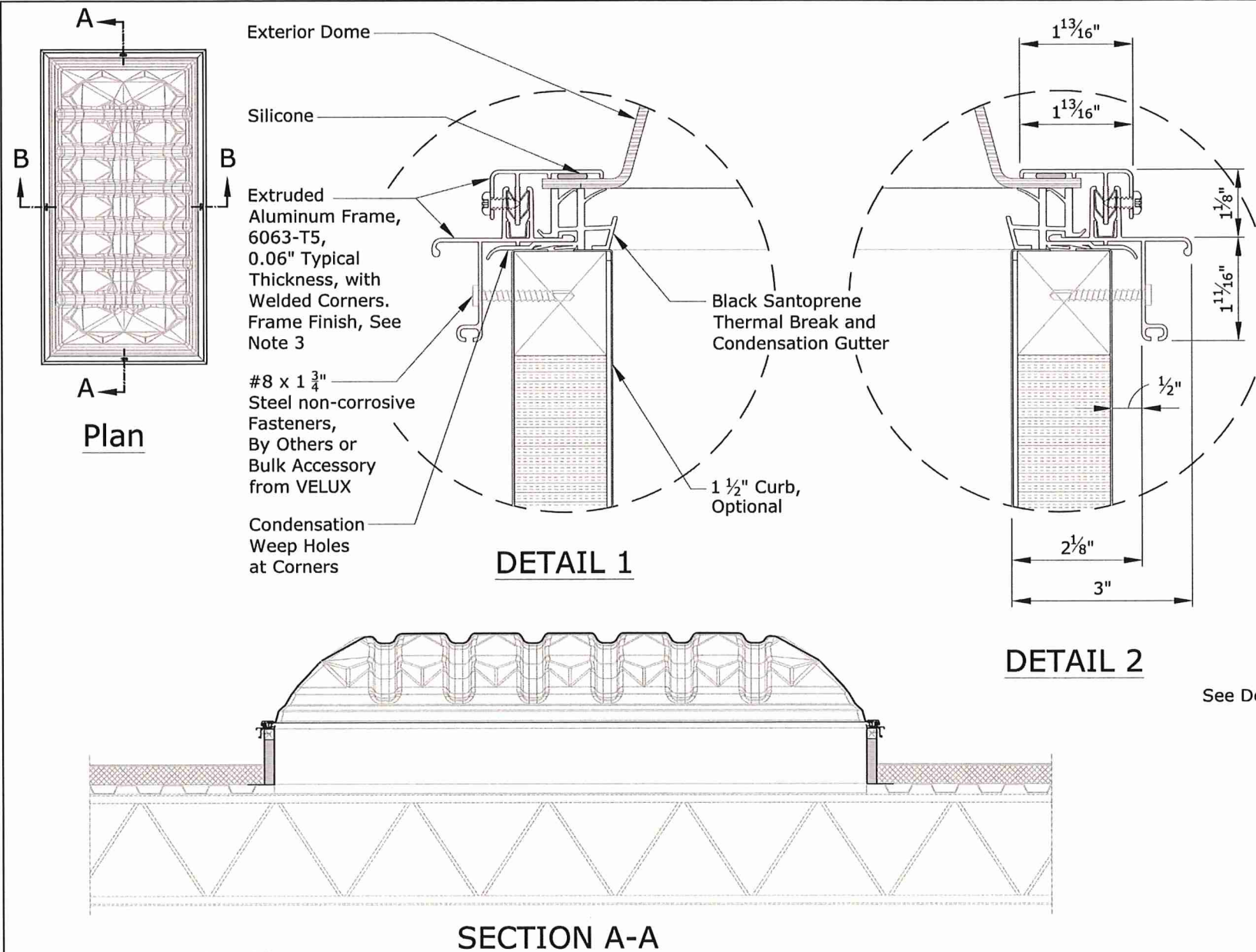
SECOND FLOOR PLAN

A1.1

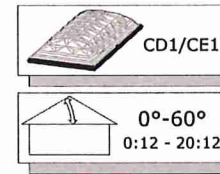






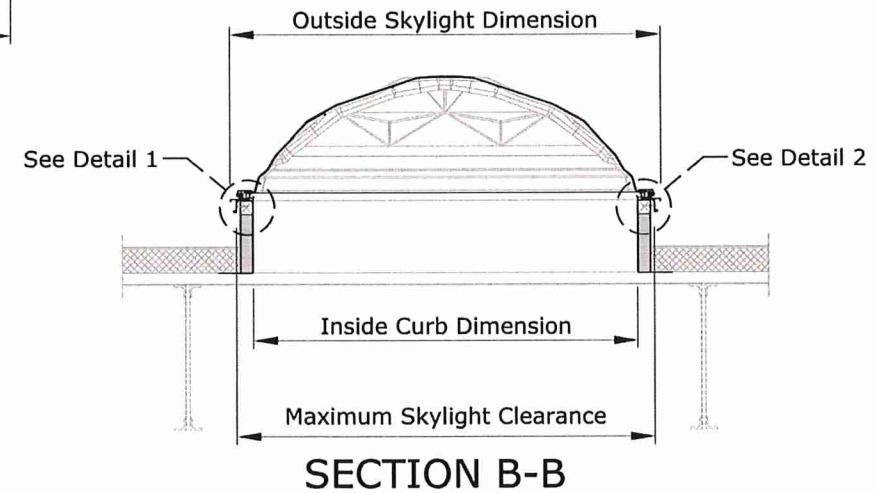


## Dynamic Single Dome skylight



Dome Material	Dome Description and Designation	
LuxGuard 0.150 0.150	White Smooth (4P2) Clear Smooth (4P1)	Sizes larger than 4x8
LuxGuard 0.118 0.118	White Smooth (3P2) Clear Smooth (3P1)	Max size 4x8

Size	Inside Curb Dimension	Maximum Skylight Clearance Dimension	Outside Skylight Dimension
2'	24"	28 1/4"	29 7/8"
3'	36"	40 1/4"	41 7/8"
4'	48"	52 1/4"	53 7/8"
5'	60"	64 1/4"	65 7/8"
6'	72"	76 1/4"	77 7/8"
8'	96"	100 1/4"	101 7/8"
10'	120"	124 1/4"	125 7/8"



### GENERAL NOTES

1. This drawing emphasizes the VELUX CD1/CE1 Dynamic Dome Skylight. It illustrates a general arrangement layout (plus recommendations) for a VELUX CD1/CE1 installation in a 0-60 degree roof pitch application. The CD1/CE1 skylight installs directly on site built or prefabricated curbs.
2. The architectural/structural design and specifications for the inclusion of a commercial skylight, such as the VELUX CD1/CE1, in any roofing/ceiling application is determined and provided by others. The design criteria includes, but is not limited to design loads, structural configurations, structural framing member sizes and material, architectural finishes and integration with the roofing/ceiling systems of the building. VELUX recommends compliance by all designers and installers with all local and industry specific building codes and guidelines. VELUX assumes no responsibility or liability in the design, construction and performance of a building structure by others.
3. Model CD1 Frame is mill finish. Model CE1 Frame is powder coated neutral gray.

This drawing is an instrument of service and is provided for informational use only.

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**VELUX**

Sky-Global Product Management

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1418 Evans Pond Road  
Greenwood, SC 29649  
1-800-88-VELUX  
www.VELUXUSA.com

Dynamic Single Dome Skylight



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SKYLIGHT DETAIL

A2.1



LIGHTING FIXTURE SCHEDULE										
Type Mark	Description	Mounting	Voltage	Wattage	Lamp	Ballast	Manufacturer	Model	Color	Comments
A	2'X4' PARABOLIC	RECESSED	120	46 W	LED		LITHONIA	2ESL4 58L LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
A1	SAME AS TYPE AD BUT WIRED TO CEPS	RECESSED	120	46 W	LED		LITHONIA	2ESL4 58L EZ1 LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
AD	2'X4' PARABOLIC DIMMABLE	RECESSED	120	46 W	LED		LITHONIA	2ESL4 58L EZ1 LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
B	2'X4' PARABOLIC	RECESSED	120	37 W	LED		LITHONIA	2ESL4 48L LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
B1	SAME AS TYPE BD BUT WIRED TO CEPS	RECESSED	120	37 W	LED		LITHONIA	2ESL4 48L EZ1 LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
BD	2'X4' PARABOLIC DIMMABLE	RECESSED	120	37 W	LED		LITHONIA	2ESL4 48L EZ1 LP840 NACV	2700 k	LAMPS INCLUDED WITH UNIT
C	8' STRIP LIGHT	SURFACE	120	48 W	(2) F032/XPS /841/ECO	1-QHE2X32T8/ UNV ISL-SC	LITHONIA	TZ 132 MVOLT OS10ISXL	2700 k	LAMPS INCLUDED WITH UNIT. SURF MTD AFF 12'-0" MAX IN RECEIVING AREA
C1	4' STRIP FIXTURE NO REFLECTORS	SURFACE	120	48 W	(2) F032/XPS /841/ECO	1-QHE2X32T8/ UNV ISL-SC	LITHONIA	Z-232-MVOLT OS10ISL	2700 k	LAMPS INCLUDED WITH UNIT. SURF MTD AFF 12'-0" MAX IN RECEIVING AREA
E	EMERGENCY LIGHT	SURFACE	120		LED		LITHONIA	ELM2 LED		CEILING MOUNTED IN RETAIL AREA ONLY
OD	6" LED DOWNLIGHT	RECESSED	120	42 W	LED		INTENSE	SS6G3DR L6 408 I100 IC630HZ-SF	2700 k	LAMPS INCLUDED WITH UNIT. DAMP LOCATION LABEL
WP1	LED WALL PACK	SURFACE	120	40 W	LED		LITHONIA	DSXW1 LED 10C 1000 40K TFTM MVOLT DDBXD	2700 k	MOUNT 14'-0" AFF, U.O.N., LAMPS INCLUDED WITH UNIT
X	EXIT WITH REMOTE HEADS	SURFACE	120		LED		LITHONIA	LHQM LED R		PROVIDE NUMBER OF FACES AND ARROW AS INDICATED ON PLANS

2ESL4 2'X4'

LED

eldoLED

Specifications

Length: 48 (121.9)

Width: 24 (60.6)

Depth: 3-11/16 (9.4)

A, A1, AD, B, B1, BD LIGHT FIXTURE

D-Series Size 1

LED Wall Luminaire

d-series

Specifications Luminaire

Width: 13-3/4" (34.9 cm)

Weight: 12 lbs (5.4 kg)

Depth: 10" (25.4 cm)

Height: 6-3/8" (16.2 cm)

Back Box (BBW, ELCW)

Width: 13-3/4" (34.9 cm)

Weight: 5 lbs (2.3 kg)

Depth: 4" (10.2 cm)

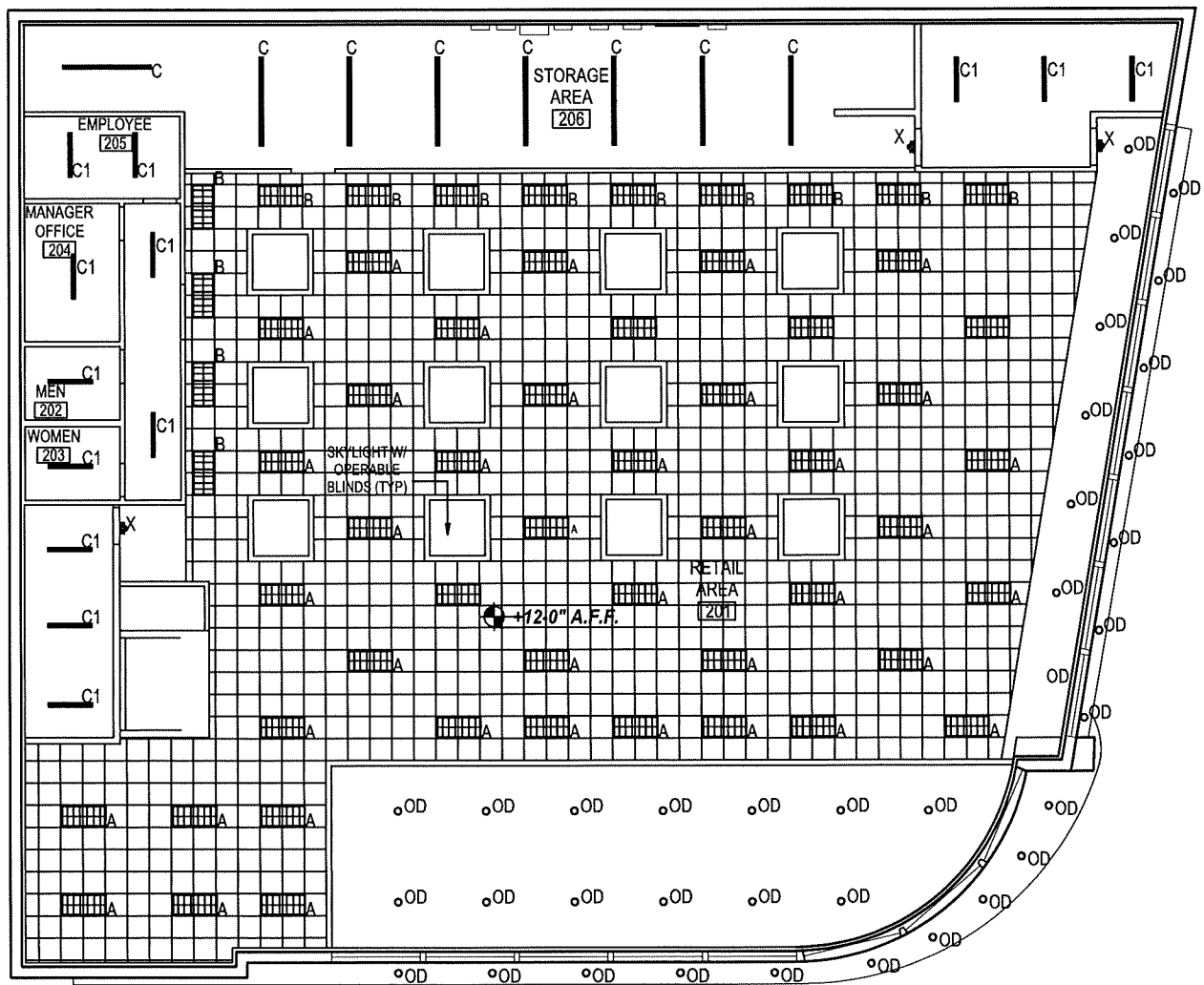
Height: 6-3/8" (16.2 cm)

WPI LIGHT FIXTURE

OD LIGHT FIXTURE

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				Licenses: Eng. C.O.A. No. 3215 Survey L.B. No. 7143 Arch. Lic. No. AA2600926 Lndscp. Lic. No. LC0000298	Job No.: B112231		
					Scale: 1/16" = 1'-0"		
					File: X		
1992 SW 1st Street Miami FL 33135 ~ Ph: 305.274.4805				©2018	FIRST FLOOR REFLECTED CEILING PLAN		





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Lndsep. Lic. No. LC0000298

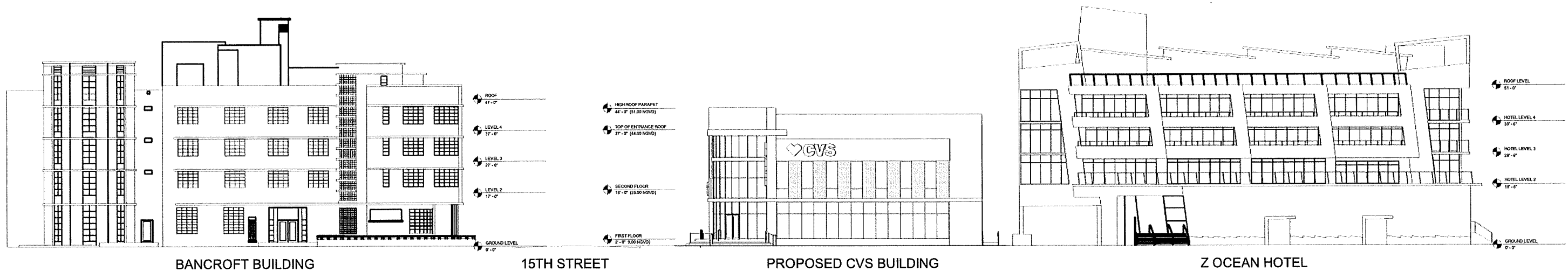
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SECOND FLOOR REFLECTED CEILING PLAN

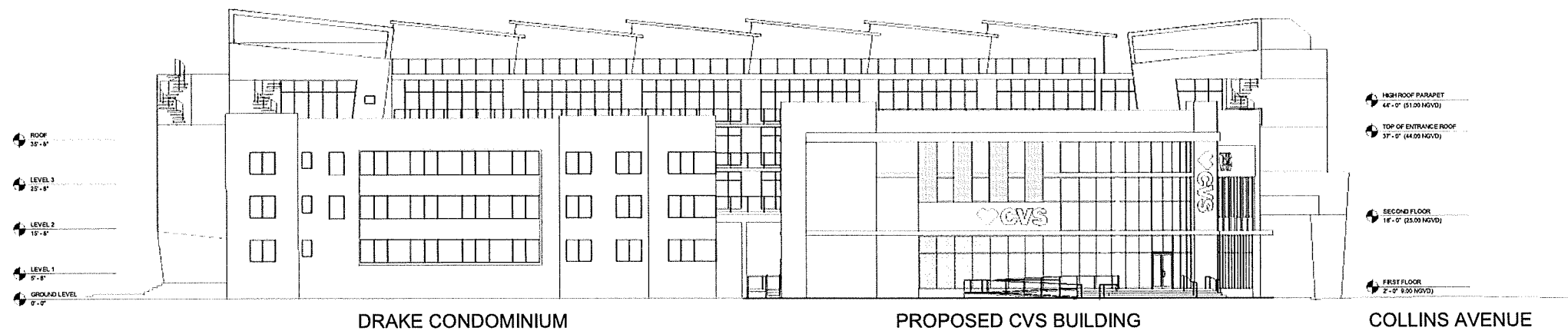
A3.1





## COLLINS AVENUE WEST ELEVATION

SCALE : 1/32" = 1' - 0"



## 15TH STREET NORTH ELEVATION

SCALE : 1/32" = 1' - 0"



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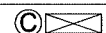
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Date: 02/2/2018

Job No.: B112231

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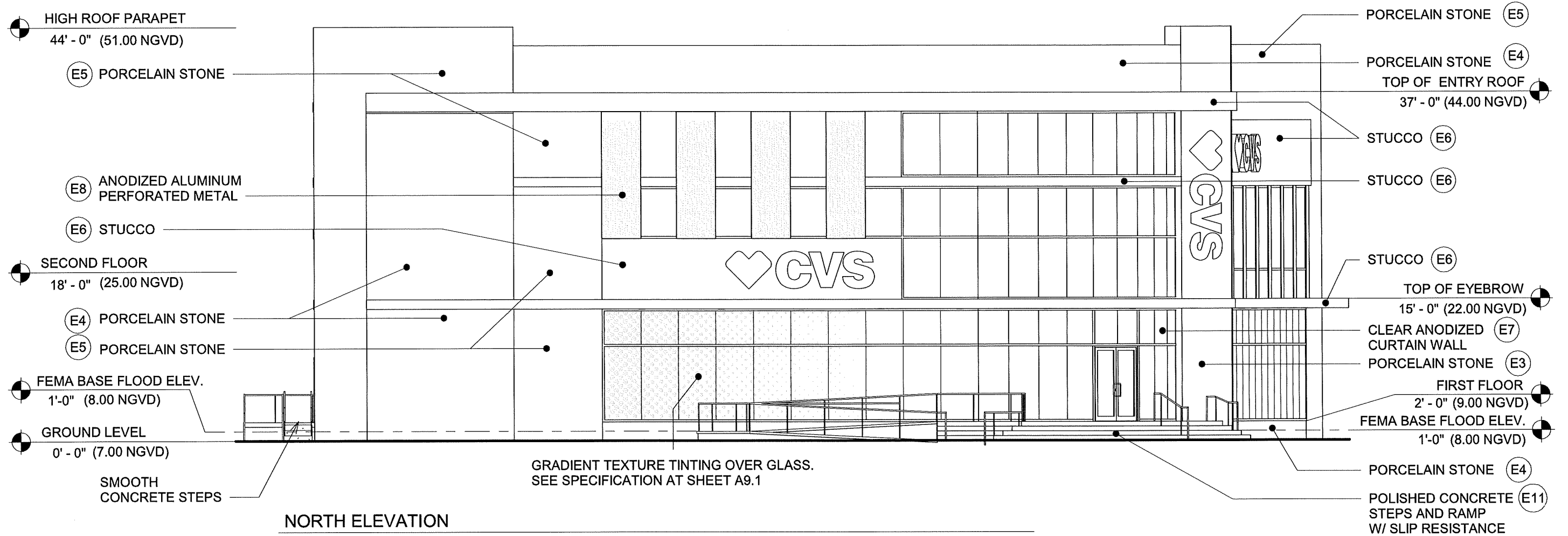


1475 COLLINS AVENUE MIAMI BEACH FL

CONTEXTUAL STREET ELEVATIONS

A4.0





NORTH ELEVATION

SCALE: 3/32" = 1' - 0"

EXTERIOR FINISH SCHEDULE					
TAG	MATERIAL / DESCRIPTION	MFR.	STYLE / CAT. NO	COLOR	NOTES
E1	STUCCO	STO		MATCH SILICA PORCELAIN STONE	
E2	STUCCO	STO		MATCH BEDROCK PORCELAIN STONE	
E3	PORCELAIN STONE	CROSSVILLE	ARGENT	A1411 SUNSET BOULEVARD	12" X 24"
E4	PORCELAIN STONE	CROSSVILLE	BASALT	AV291 SILICA	12" X 24"
E5	PORCELAIN STONE	CROSSVILLE	BASALT	AV293 BEDROCK	12" X 24"

NOTE: SEE SHEET A9.0 & A9.1 FOR FINISH SPECIFICATIONS

EXTERIOR FINISH SCHEDULE					
TAG	MATERIAL / DESCRIPTION	MFR.	STYLE / CAT. NO	COLOR	NOTES
E6	STUCCO	STO	STOCOAT LOTUSAN SMOOTH	WHITE	
E7	ALUMINUM CURTAIN WALL			ANODIZED ALUMINUM	LIGHT GREY TINTED INSULATED GLASS
E8	PERFORATED METAL			ANODIZED ALUMINUM	1" DIAMETER HOLES
E9	STUCCO	STO		MATCH HOLLYWOOD AND VINE PORCELAIN STONE	
E10	STUCCO	STO		MATCH CARNEGIE COOL PORCELAIN STONE	
E11	POLISHED CONCRETE			NATURAL LIGHT GRAY	



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Date: 02/2/2018  
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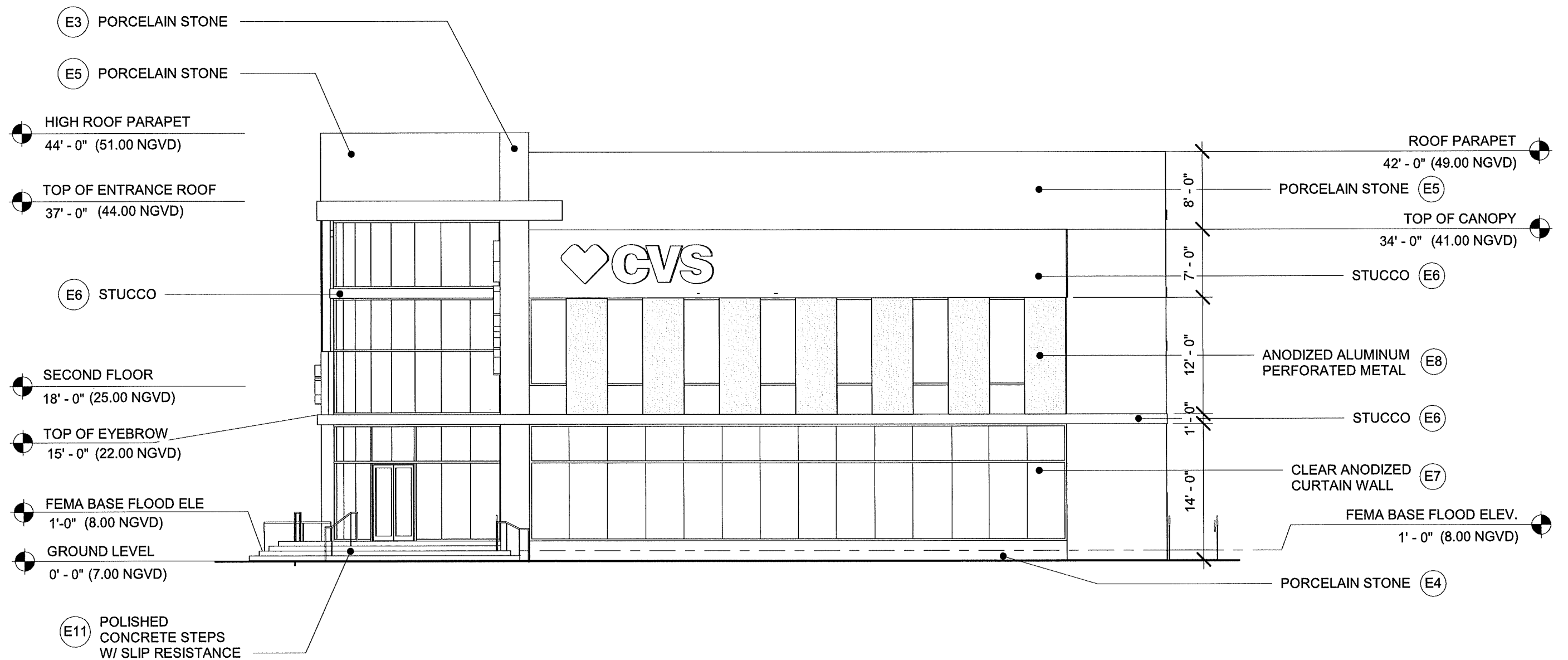


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BUILDING ELEVATIONS

A4.1





# WEST ELEVATION

SCALE: 3/32" = 1' - 0"



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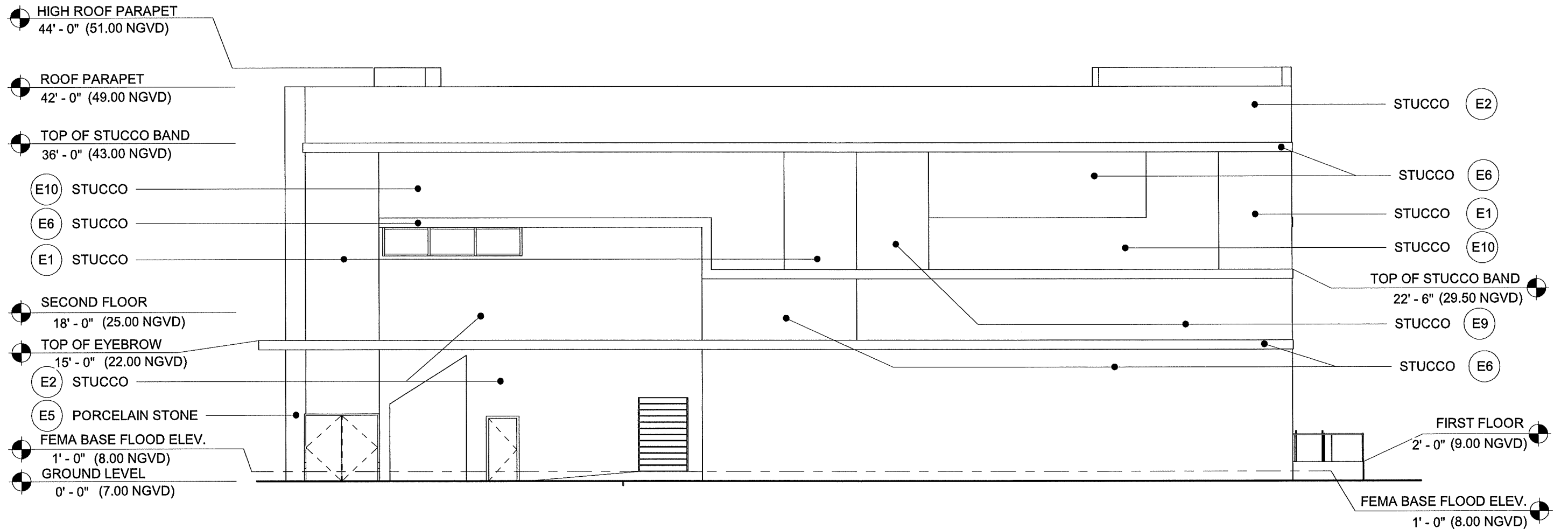


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BUILDING ELEVATIONS

A4.2





# SOUTH ELEVATION

SCALE: 3/32" = 1' - 0"



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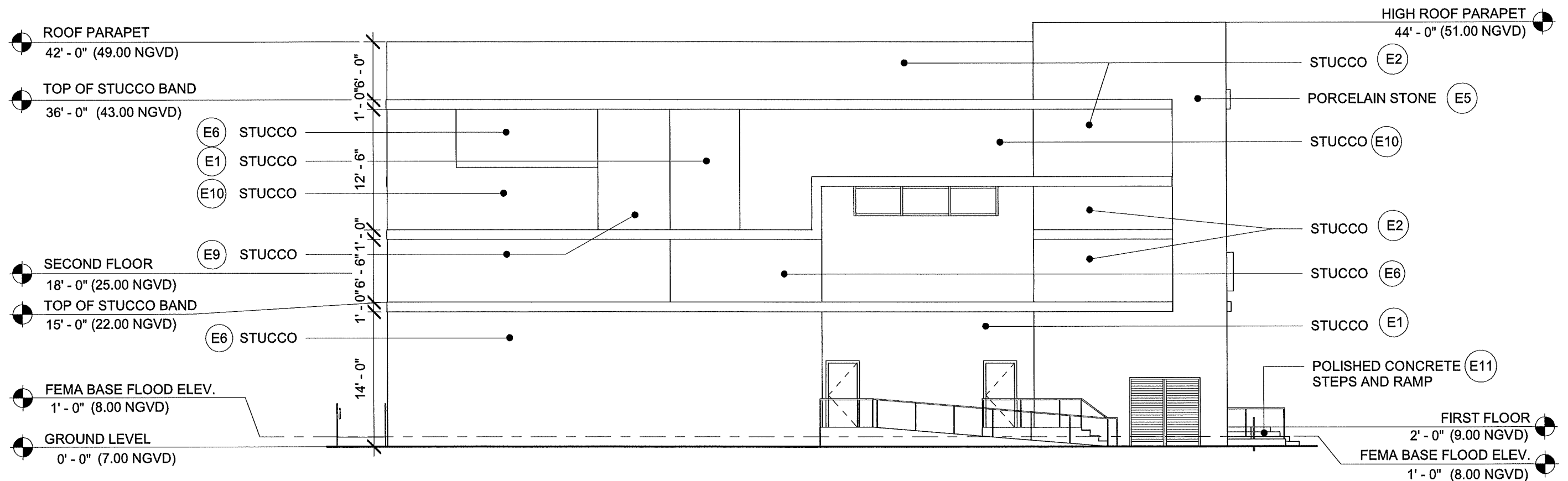
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BUILDING ELEVATIONS

A4.3





EAST ELEVATION

SCALE: 3/32" = 1' - 0"



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BUILDING ELEVATIONS

A4.4









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				Licenses: Eng. C.O.A. No. 3215 Survey L.B. No. 7143		Job No.: B112231				
				Arch. Lic. No. AA2600926 Lndscp. Lic. No. LC0000298		Scale:		RENDERING - CORNER VIEW		
						File: X				
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				Licenses: Eng. C.O.A. No. 3215 Survey L.B. No. 7143 Arch. Lic. No. AA2600926 Lndscp. Lic. No. LC0000298		Job No.: B112231				
						Scale:				
						File: X		RENDERING - 15TH STREET VIEW		
										





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Job No.: B112231  
Scale:  
File: X






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RENDERING - COLLINS AVENUE VIEW

A4.7

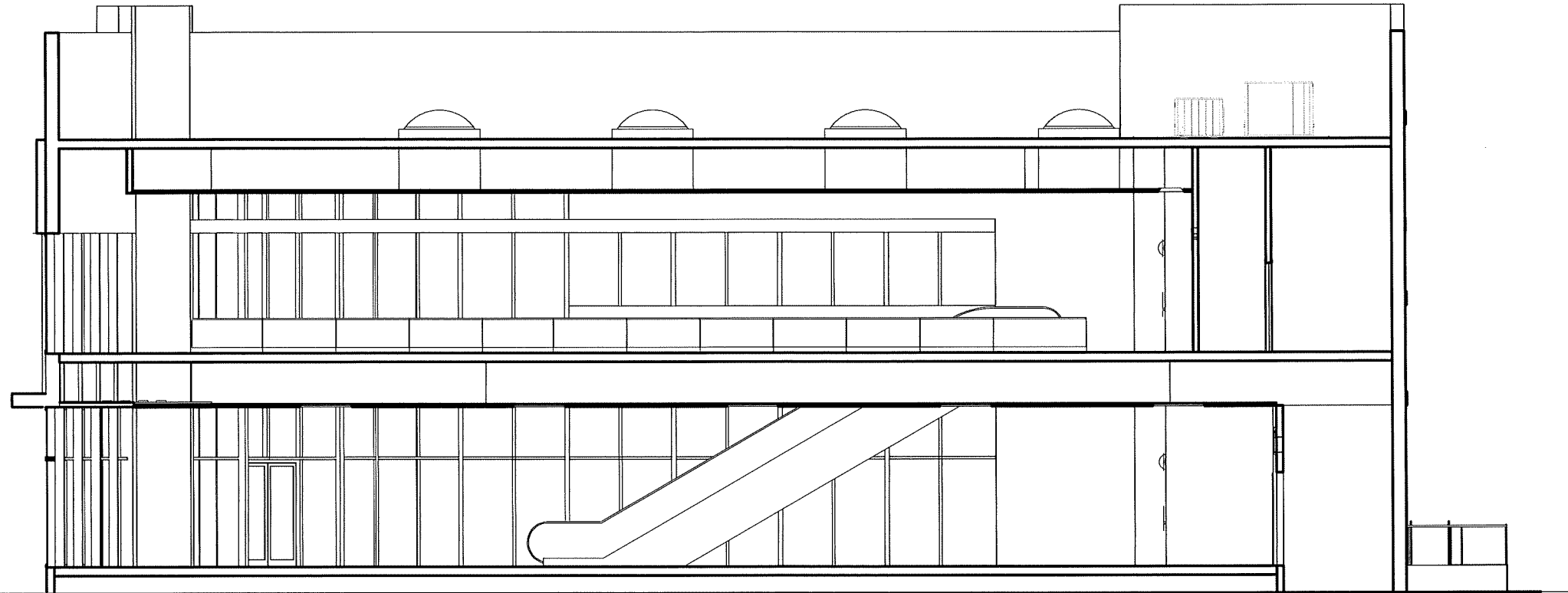




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				Licenses: Eng. C.O.A. No. 3215 Survey L.B. No. 7143 Arch. Lic. No. AA2600926 Lndscp. Lic. No. LC0000298	Job No.: B112231		
					Scale:	RENDERING - NIGHT VIEW	
					File: X ©		



- ROOF PARAPET  
42' - 0" (49.00 NGVD)
- TOP OF ROOF  
34' - 0" (41.00 NGVD)
- LEVEL 2  
18' - 0" (25.00 NGVD)
- GROUND LEVEL  
0' - 0" (7.00 NGVD)



SECTION 1

SCALE: 3/32" = 1' - 0"



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1475 COLLINS AVENUE MIAMI BEACH FL


BUILDING SECTION


A5.1



 HIGH ROOF PARAPET  
 44' - 0" (51.00 NGVD)

 TOP OF ENTRY ROOF  
 37' - 0" (44.00 NGVD)

 LEVEL 2  
 18' - 0" (25.00 NGVD)

 GROUND LEVEL  
 0' - 0" (7.00 NGVD)



## SECTION 2

SCALE: 3/32" = 1' - 0"



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 Eng. C.O.A. No. 3215  
 Survey L.B. No. 7143  
 Arch. Lic. No. AA2600926  
 Lndscp. Lic. No. LC0000298

Date: 02/2/2018

Job No.: B112231

Scale:

File: X

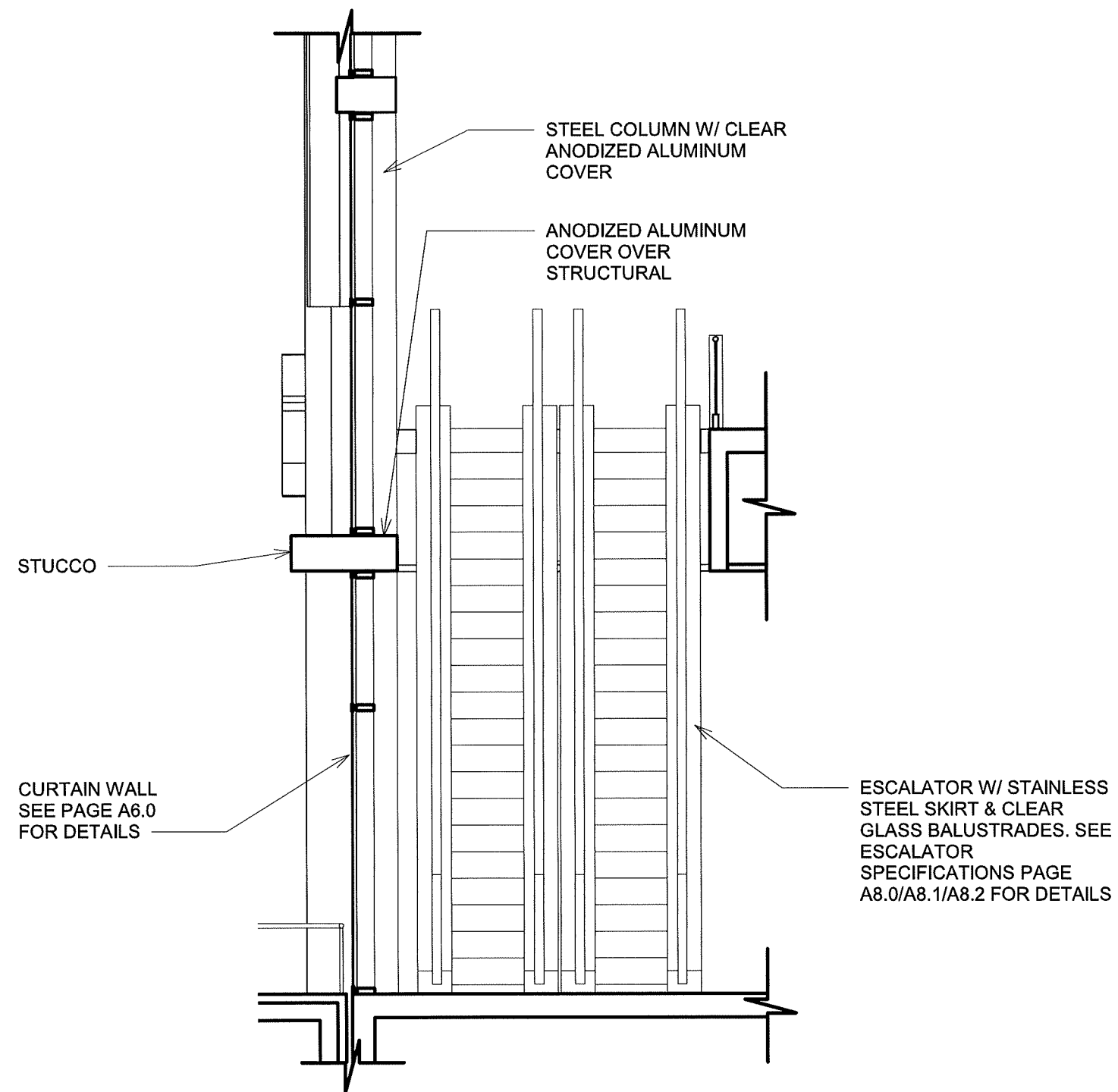


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BUILDING SECTION

A5.2





# ESCALATOR SECTION

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



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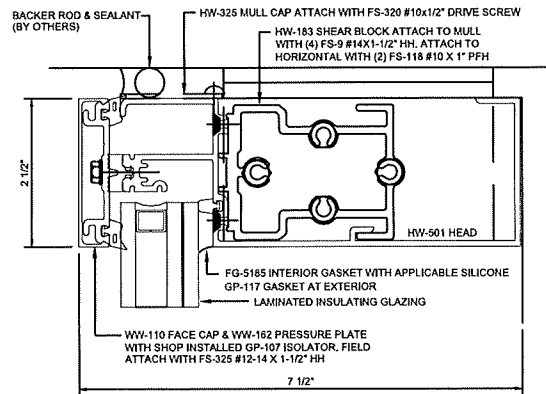
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Job No.: B112231  
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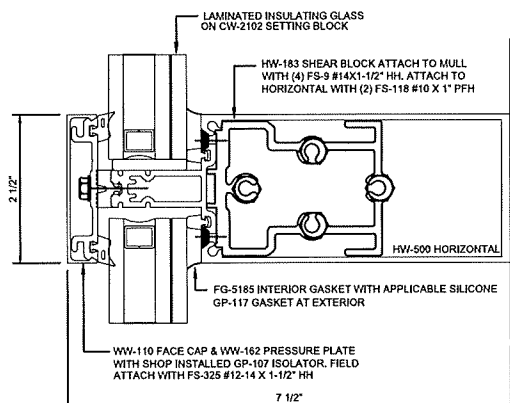
ESCALATOR SECTION

A5.3

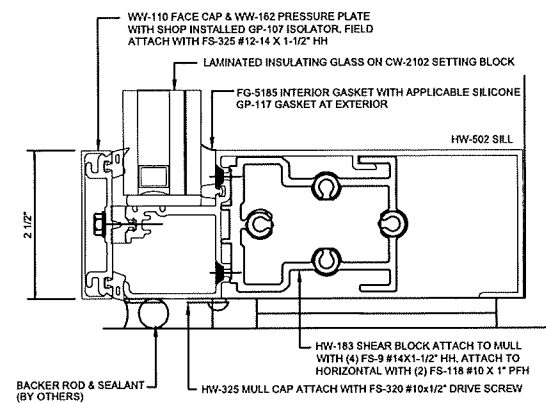




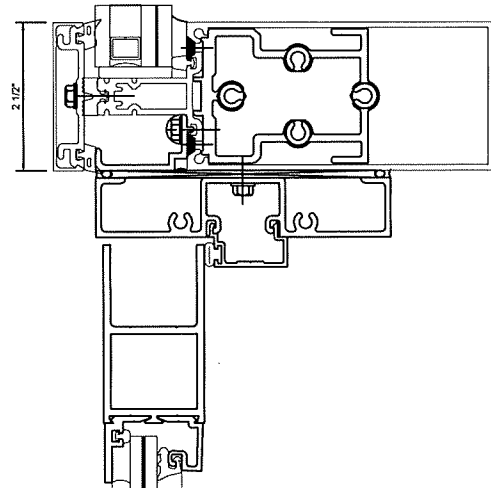
HEAD DETAIL - H9601



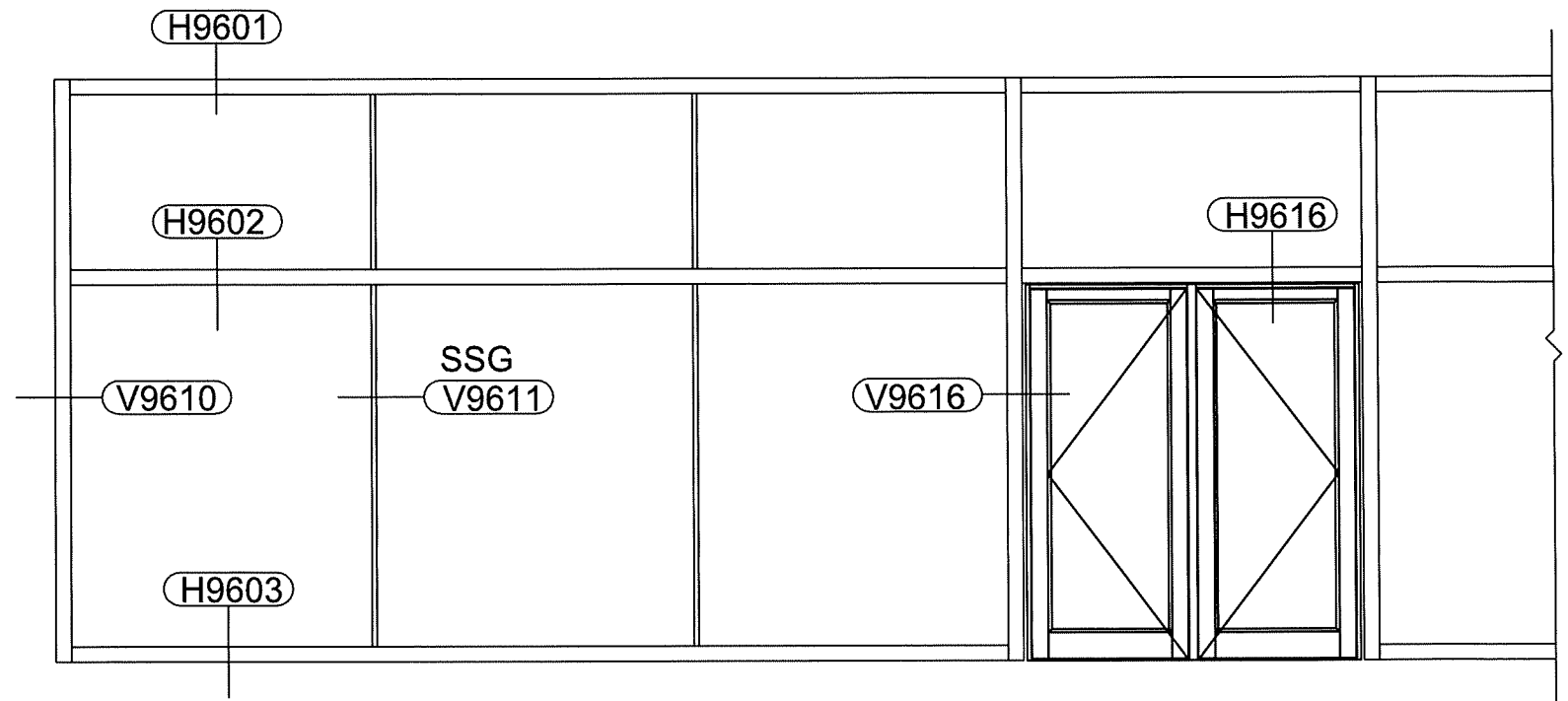
TYPICAL HORIZONTAL - H9602



SILL DETAIL - H9603

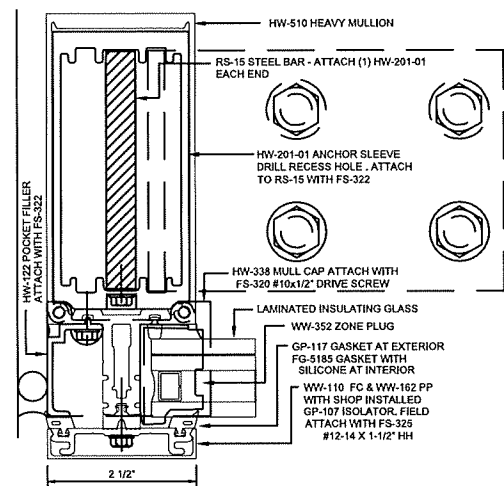


DOOR HEAD DETAIL - H9616

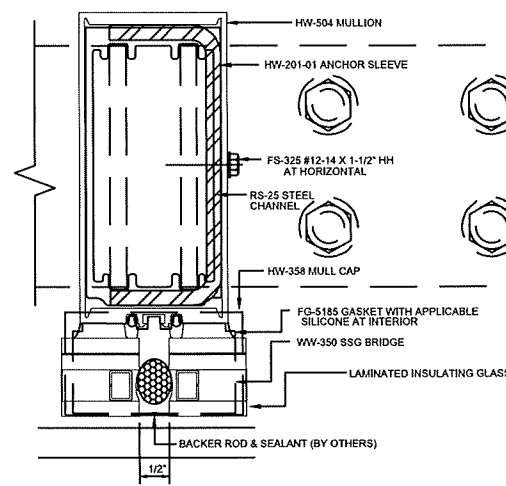


LAMINATED INSULATING GLAZING  
CURTAIN WALL SYSTEM

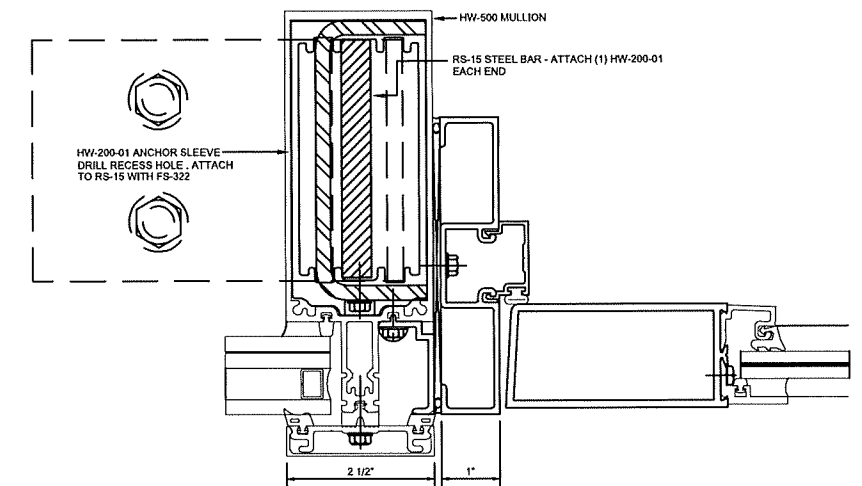
## ELEVATION (GENERAL)



JAMB DETAIL - V9610



SSG MULLION - V9611



DOOR JAMB - V9616

## PLAN

NOTE: GLASS JOINT ANGLE AT ENTRY : 171°

## SECTION



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CURTAIN WALL DETAILS

A6.0



2" X 1"  
STAINLESS  
STEEL HANDRAIL

3" STAINLESS  
STEEL POST

STAINLESS  
STEEL  
COVER RING

POLISHED  
CONCRETE

(E4) PORCELAIN  
STONE

3  
A7-0

7' - 3"

5' - 0"

UP

3' - 0"

CONTINUOUS 2" X 1"  
ALUMINUM HANDRAIL

4' - 0"

2' - 0"

1' - 0"

3' - 0"

UP

0' - 0"

5' - 8"

20' - 0"

1' - 0"

### SECTION 3

SCALE: 1/2" = 1' - 0"

### ENLARGED RAMP PLAN

SCALE: 3/8" = 1' - 0"

POLISHED  
CONCRETE  
BAND

FIRST  
FLOOR  
2' - 0"

GROUND  
LEVEL  
0' - 0"

(E4) PORCELAIN  
STONE

### RAMP SECTION

SCALE: 3/8" = 1' - 0"

CURTAIN WALL  
BEYOND

CONTINUOUS 2" X 1"  
ALUMINUM HANDRAIL

1' - 0"

20 1

1 20

3' - 0"  
TYPICAL



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RAMP DETAIL

A7.0



ESCALATOR DESIGN

- Horizontal Steps:

2/2
- Transition Radii:

1.0/1.0 (Top/Bottom)
- Step Width:

40"
- Balustrade Type:

3/8" (10 mm)
- Speed:

100 f/m (0.5 m/s)
- Access Cover:

Natural Ribbed Aluminum
- Comb:

Aluminum Comb Segments
- Skirt:

Brushed Satin Stainless Steel Skirt with Clear Anti-Friction Coating
- Skirt Brush Holder:

Black Anodized Aluminum
- Front Plate:

Satin Polished Stainless Steel
- Decking:

Brushed Satin Stainless Steel
- Balustrade Joints:

Standard (Joints between glass balustrade panels are arranged perpendicular to the truss. Inclined panels are 3'-11¼" (1200 mm) wide except for one make-up panel at the upper end which is used to compensate for the vertical rise.
- Balustrade:

Clear Glass Balustrade Panels
- Handrail:

Black
- Cladding:

Brushed Satin Stainless Steel Cladding
- Step Demarcation:

Silver Aluminum
- Horizontal Steps:

2 Horizontal Steps
- Safety Message Step:

(NONE)
- Additional Lighting:

Under Step Demarcation Lighting, continuous skirt lighting



Otis NCE Delivers:



Green Technology  
Standard



Aesthetic Options



Proven Reliability



Safety

Green Technology

With Otis NCE escalator  
being green isn't optional.



Otis is leading the industry with The Way to Green. We encourage and enable our more than 60,000 employees worldwide to address the future positively and proactively. It is all a part of our end-to-end commitment to incorporating environmental awareness into everything we do.

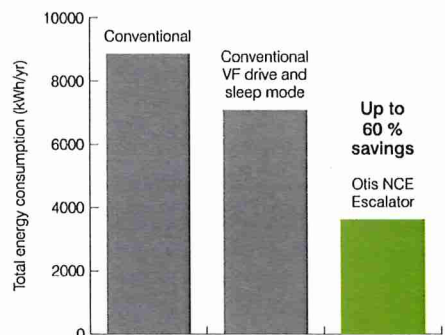
SLEEP MODE

When the NCE escalator is not in use, the speed of the escalator is slowed down. A pressure-sensitive piezo contact mat under the escalator floorplate detects approaching passengers and powers the escalator gradually back up to full speed. The result is less energy consumption when the escalator is not in use.



VARIABLE FREQUENCY DRIVE

When an escalator travels in the down direction, it generates energy, more so when there are passengers on the escalator. In non-regenerative systems, this energy is sent to resistors and is wasted as heat. With the Otis' ReGen drive, this energy is captured and fed back into the building's power supply to be used by other building systems. All this helps the NCE escalator use up to 60% less energy than conventional systems.

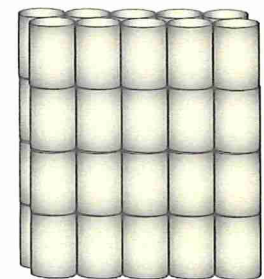


Based on daily operation of 12.5 hours. 3.5h @ no load, 3.75h @ 25% load, 4.5h @ 50% load, 0.75h @ 100% load.

MINIMAL LUBRICATION

A highly efficient automatic lubrication system maintains proper lubrication of all vital components while using up to 98% less oil than conventional systems. This, combined with sealed-for-life bearings, minimizes environmental impact.

Conventional escalator systems



Otis NCE



1 Quart

40 Quarts

LED LIGHTING

Otis has replaced conventional lighting with long-lasting LED lighting. This allows for a variety of lighting options while considerably reducing the amount of electricity consumed.



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ESCALATOR SPECIFICATIONS 1

A8.0



# Aesthetics

A wide range of design options

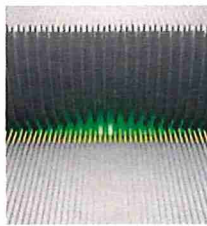


LED lighting under handrail to provide aesthetic effect while minimizing energy usage.

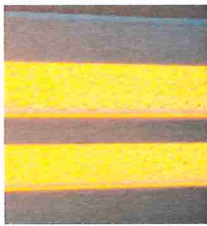
## LED LIGHTING OPTIONS



Traffic flow light



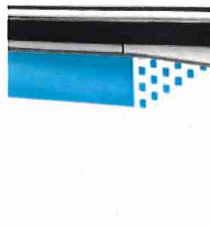
Understep lighting



Comb lighting <sup>1</sup>



Continuous skirt panel lighting <sup>1</sup>



Balustrade lighting <sup>1</sup>

## DECKING



Silver-grey, powder-coated aluminum (standard)



Gold finish anodized aluminum



Silver finish anodized aluminum



Gold satin finish



Satin finish stainless steel

## BALUSTRADE



Clear glass (standard)



Green glass



Bronze glass



Satin finish stainless steel



Grey glass

## STEPS



Jet black powder-coated aluminum (standard)



Silver-grey, powder-coated aluminum (standard)

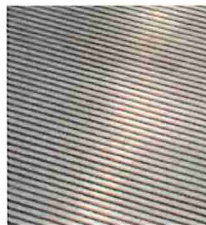


Natural aluminum

## FLOOR PLATE



Natural aluminum with grooves (standard)



Aluminum with grooves, black powder coat



Stainless steel pattern with black grooves

## SKIRT PANEL



Black with Guardian<sup>®</sup> low-friction powder coating (standard)



Satin stainless steel with transparent Guardian<sup>®</sup> low-friction powder coating

# Reliability

A key design focus for all Otis products

Otis' goal is to ensure that a typical NCE installation with average passenger traffic load achieves a lifetime of at least 20 years without major overhaul.



Before each NCE system is shipped, it undergoes a series of final quality tests unique to Otis.

## AS AN OPTION

You may add Otis' EMS Panorama™ system - an interactive system that allows you to monitor, control and gather information from your escalators and elevators.



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ESCALATOR SPECIFICATIONS 2

A8.1



# Safety

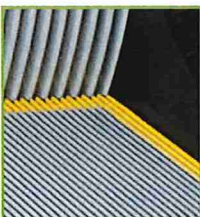
Innovative technology puts safety first.

Otis prides itself on the comprehensive safety features built into its products



### GUARDIAN® SKIRT PANELS WITH BRUSH GUARDS

Safety brushes promote passenger safety by gently guiding passengers away from skirt panels. Guardian skirt panels reduce side friction, minimizing risk of objects being caught.



### YELLOW DEMARCATION LINES

Located on each step, these lines provide additional visual safety by guiding passengers away from step edges. Yellow plastic inserts are also available as an option.



### COMB PLATE SAFETY DEVICE

The comb plate protection switches are located on two sides of each comb plate. If debris is lodged between the comb and steps, the comb plate will automatically lift upwards and stop the escalator.



### EMERGENCY STOP BUTTON

Located on both the upper and lower landings and mounted on posts. Pressing the red button will safely stop the escalator.



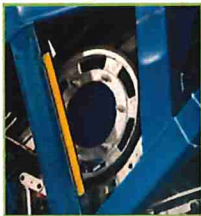
### HANDRAIL ENTRY BOX SAFETY DEVICE

The tapered handrail entry box safety device is in the handrail entry box of the upper and lower landings. If debris is inserted in the handrail entry point, the safety switch will activate, stopping the escalator.



### FLOORPLATE SAFETY DEVICE

A safety switch is installed under the floorplate to ensure proper floorplate positioning. If the floorplate is not properly aligned, the safety switch will activate, stopping escalator operation until the floorplate is properly closed.



### TRACTION WHEEL HANDRAIL DRIVE

This device synchronizes step and handrail speeds for greater passenger safety.



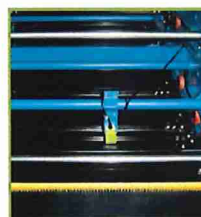
### MOTOR THERMAL PROTECTION

The thermal protection switch is located in the motor coil. If the motor temperature exceeds 155°C the thermal protection sensor will automatically shut down the escalator.



### STEP AND CHAIN WHEEL CONTROL CONTACT

This contact is located at both landings. It will be activated if either a step or chain wheel is broken.



### MISSING STEP DEVICE

Two sensors are located at the turning positions of the upper and lower landings. If the step is missing or installed incorrectly, the sensor will send a signal to the control system to shut down the escalator.



### STEP CHAIN DEVICE

The safety switch is located on the tension carriage in the lower landing. If the step chain breaks or stretches abnormally, the safety switch will stop the escalator.



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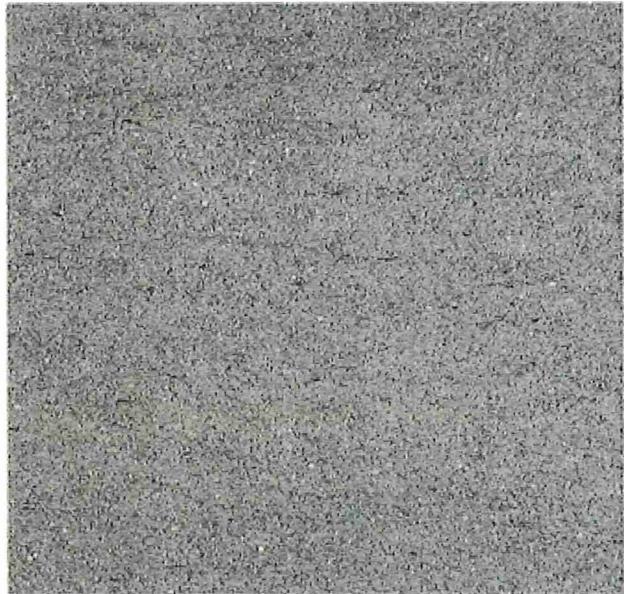
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ESCALATOR SPECIFICATIONS 3

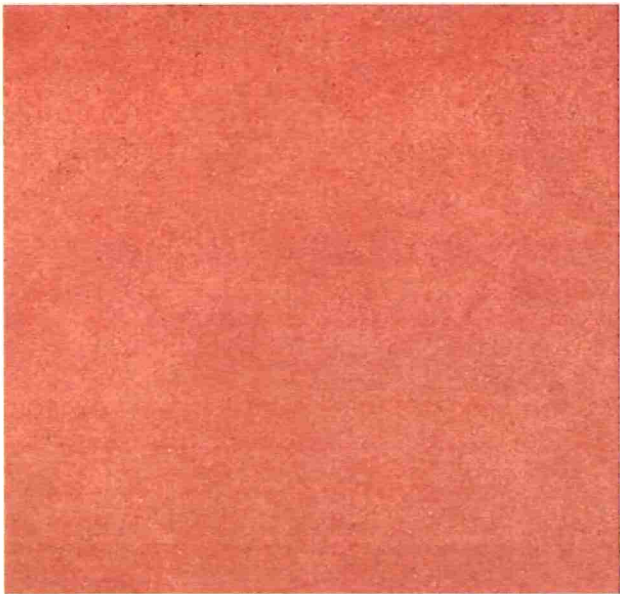
A8.2



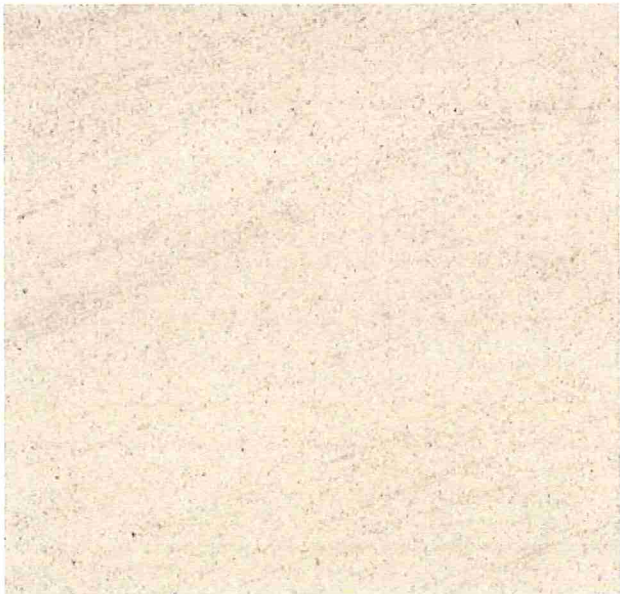


**E5** PORCELAIN STONE  
CROSSVILLE BASALT  
AV293 BEDROCK

**E2** STUCCO - STO LOTUSAN COLOR  
TO MATCH AV293 BEDROCK  
FINE FINISH

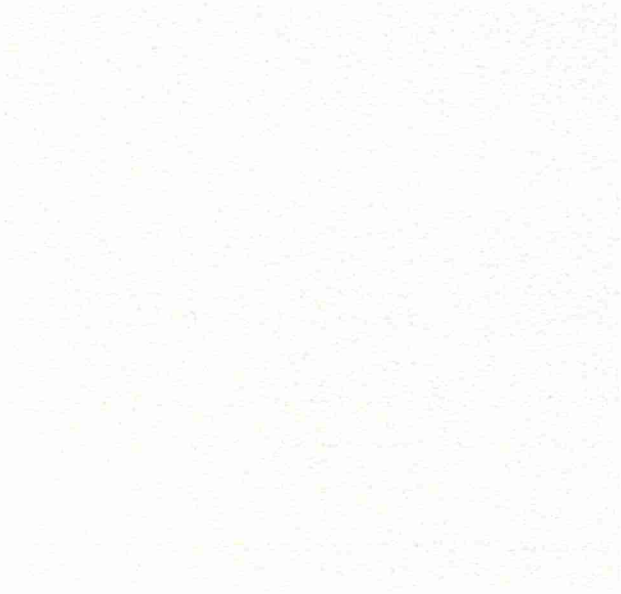


**E3** PORCELAIN STONE  
CROSSVILLE ARGENT  
A1411 SUNSET BOULEVARD



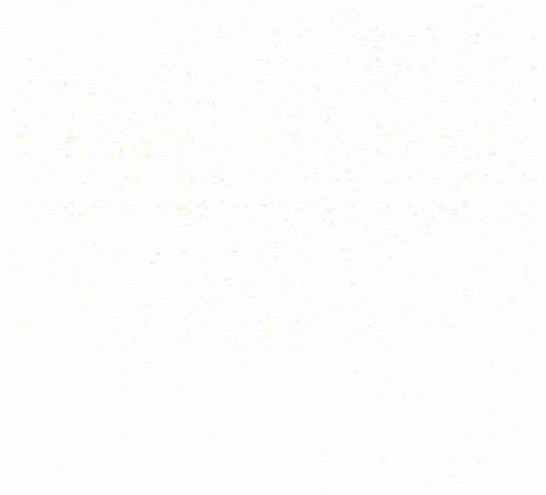
**E4** PORCELAIN STONE  
CROSSVILLE BASALT  
AV291 SILICA

**E1** STUCCO - STO LOTUSAN COLOR  
TO MATCH AV291 SILICA  
FINE FINISH

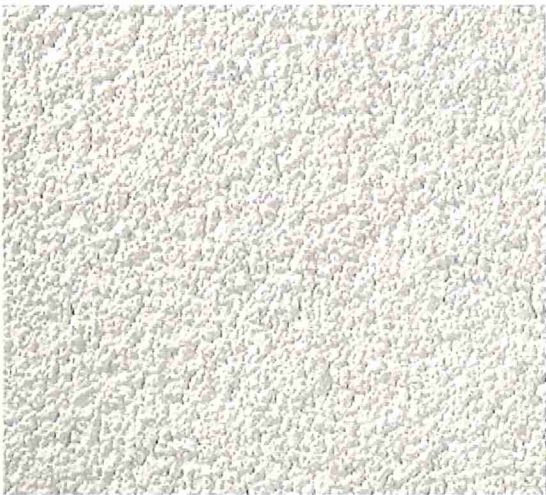


**E6** STUCCO - STO LOTUSAN  
WHITE  
SMOOTH FINISH

**STUCCO:  
STO FINISHES**



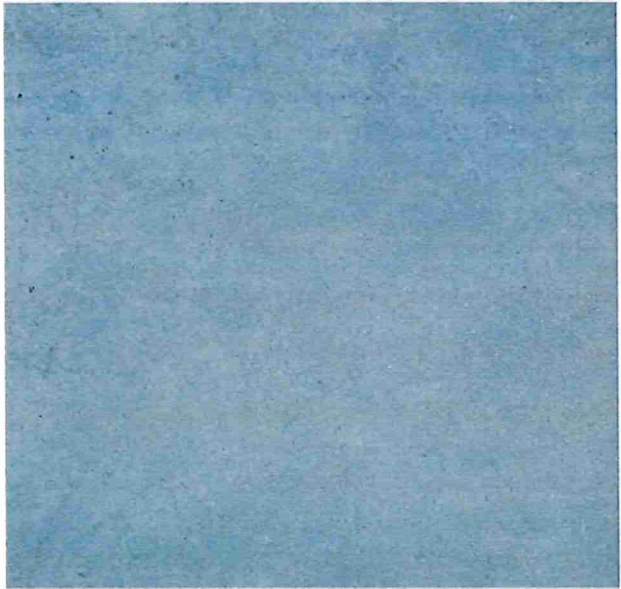
SMOOTH FINISH



FINE FINISH



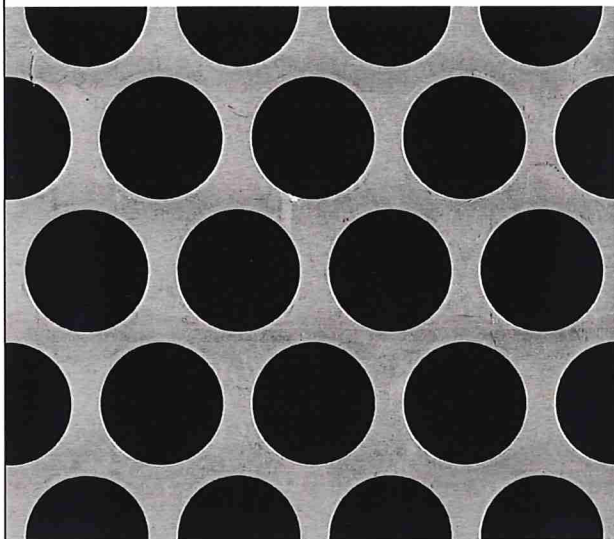
**E9** STUCCO - STO LOTUSAN COLOR  
TO MATCH HOLLYWOOD AND VINE  
FINE FINISH



**E10** STUCCO - STO LOTUSAN COLOR  
TO MATCH CARNEGIE COOL  
FINE FINISH



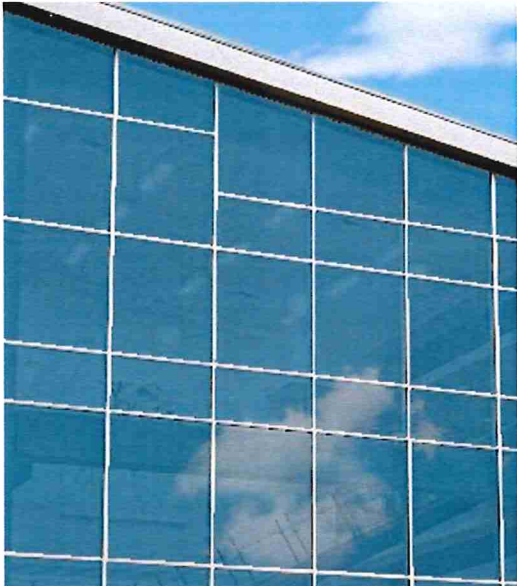
MCNICHOLS® QUALITY 1" ROUND ON 1-1/4" STAGGERED



E8 PERFORATED METAL  
ANODIZED ALUMINUM



E11 POLISHED CONCRETE  
NATURAL LIGHT GRAY



E7 CRYSTAL GRAY  
INSULATED GLASS



**Transmitted Color**

**Transmission**

Visible Light %:	44
UV %:	3
Solar Energy %:	16



**Reflected Color**

**Reflectivity**

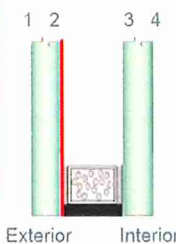
Visible Light Out %:	8
Visible Light In %:	11
Solar Energy %:	19

**Heat Gain**

Relative Heat Gain:	54
Shading Coefficient:	0.25
Solar Heat Gain Coefficient:	0.22
Light-to-Solar Gain:	1.99

**U-Value**

Winter Nighttime Argon:	0.24
Winter Nighttime Air:	0.29
Summer Daytime Air:	0.27



Outboard Substrate	CrystalGray
Inboard Substrate	Clear
Exterior Appearance	Light Gray



ANODIZED ALUMINUM RAILING



SCHLUTER DECO STAINLESS STEEL  
TILE TO TILE/STUCCO TRANSITION JOINT



WINDOW FILM  
SH2SIIM ILLUMINA SILVER



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FINISHES 2

A9.1