

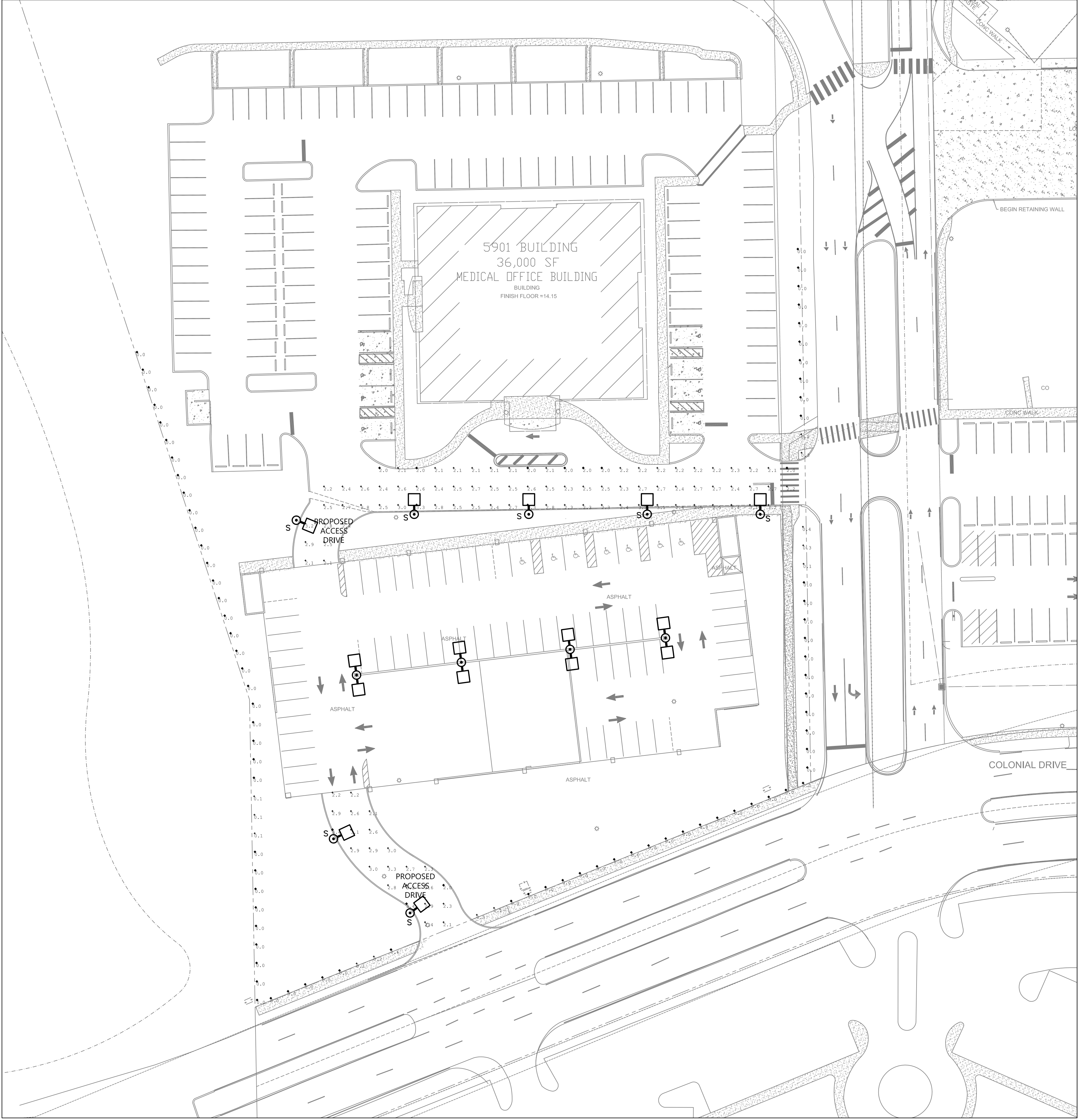
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
North Access Drive	Illuminance	Fc	2.46	3.3	2.0	1.23	1.65
Property Line	Illuminance	Fc	0.03	0.6	0.0	N.A.	N.A.
South Access Drive	Illuminance	Fc	2.70	3.4	2.0	1.35	1.70

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	Description
⎓	4	DSX1 LED 60C 700 40K T5W MVOL	BACK-BACK	N.A.	0.920
⎓	7	AS1 LED 1 63B530 40K SR3	SINGLE	N.A.	0.920 AS1 LED 1 63B530 40K SR3

2 Site Photometric Calculation Summary and Luminaire Schedule

No Scale

LIGHTING FIXTURE SCHEDULE				
SYMBOL	DESCRIPTION	VOLTAGE	LAMPS	MOUNTING
S	LED GARAGE FIXTURE	208	75W LED	POLE MOUNTED AT 20'
	LITHONIA CAT# AS1-LED42C-530-40K-SR3-MVOLT-SPA-DOBXD		4000K	
	SEE NOTES BELOW			
20' POLE	HAPCO CAT# RTA20B5A4-BM			
THE SPECIFIED FIXTURES HAVE BEEN SELECTED BASED ON PHOTOMETRIC PERFORMANCE, ELECTRICAL CHARACTERISTICS, VISUAL COMFORT AND ASTHETIC INTERPRETATION AND AS SUCH ANY CONTRACTOR WANTING TO PROPOSE ALTERNATIVE FIXTURES MUST SUBMIT SUCH REQUEST IN WRITING, FIFTEEN (15) WORKING DAYS PRIOR TO BID. THE REQUEST SHALL INCLUDE TWO COMPLETE SETS OF COLOR CATALOG CUT SHEETS OF ALL FIXTURES FOR REVIEW ALONG WITH PHOTOMETRIC PLANS FOR THE PROPOSED FIXTURES. APPROVALS SHALL ONLY BE ISSUED BY THE ENGINEER OF RECORD IN THE FORM OF AN ADDENDUM TO THE BID DOCUMENTS.				
KBA ENGINEERING, INC. PHONE (813) 909-1845				



1 Electrical Site Plan and Site Photometrics

1" = 30'-0"

- SITE LIGHTING DRAWING NOTES
- ROOFTOP GARAGE FIXTURE. SHOWN FOR COORDINATION ONLY. FIXTURE OUTPUT INCLUDED IN PHOTOMETRIC CALCULATIONS.

Revisions		
No.	Description	Date

Parking Garage
Northwest Medical Center, Inc.
2801 North State Route 7
Margate, Florida 33063
Northwest Medical Center, Inc.
2801 North State Route 7
Margate, Florida 33063

ISSUED: 11/07/16

PROJECT No. 13-020

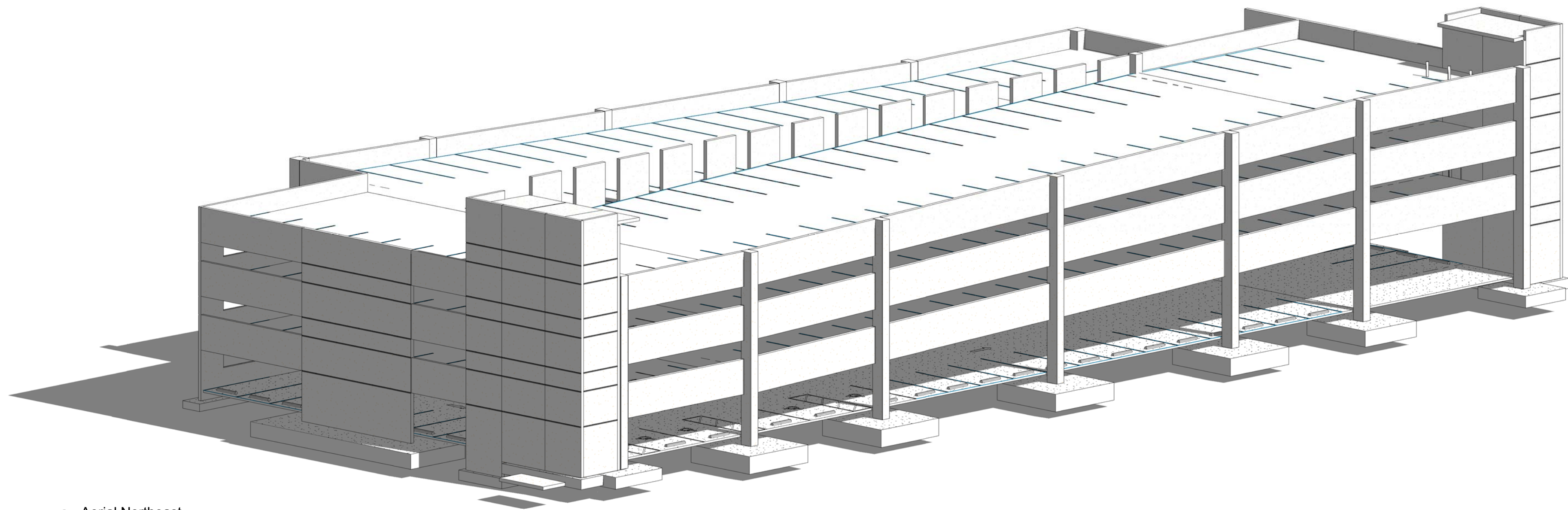
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FL REG AAC002040

SHEET TITLE
Electrical Site
Plan and Site
Photometrics

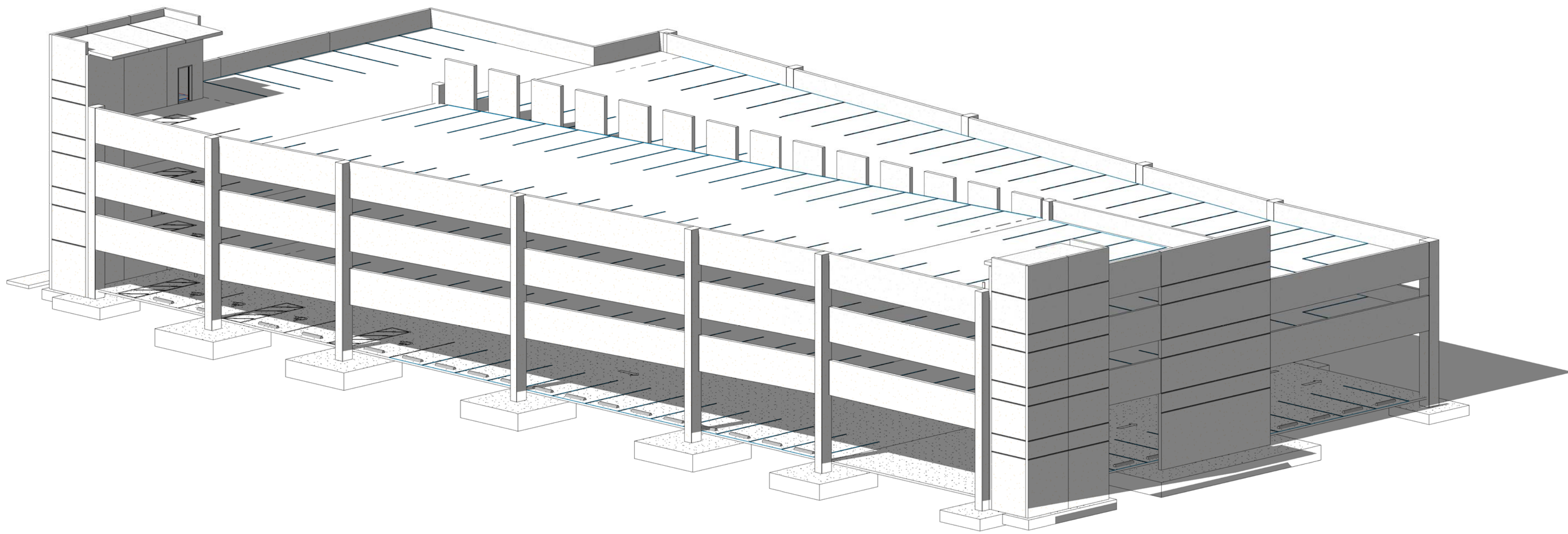
SHEET NUMBER

E-011

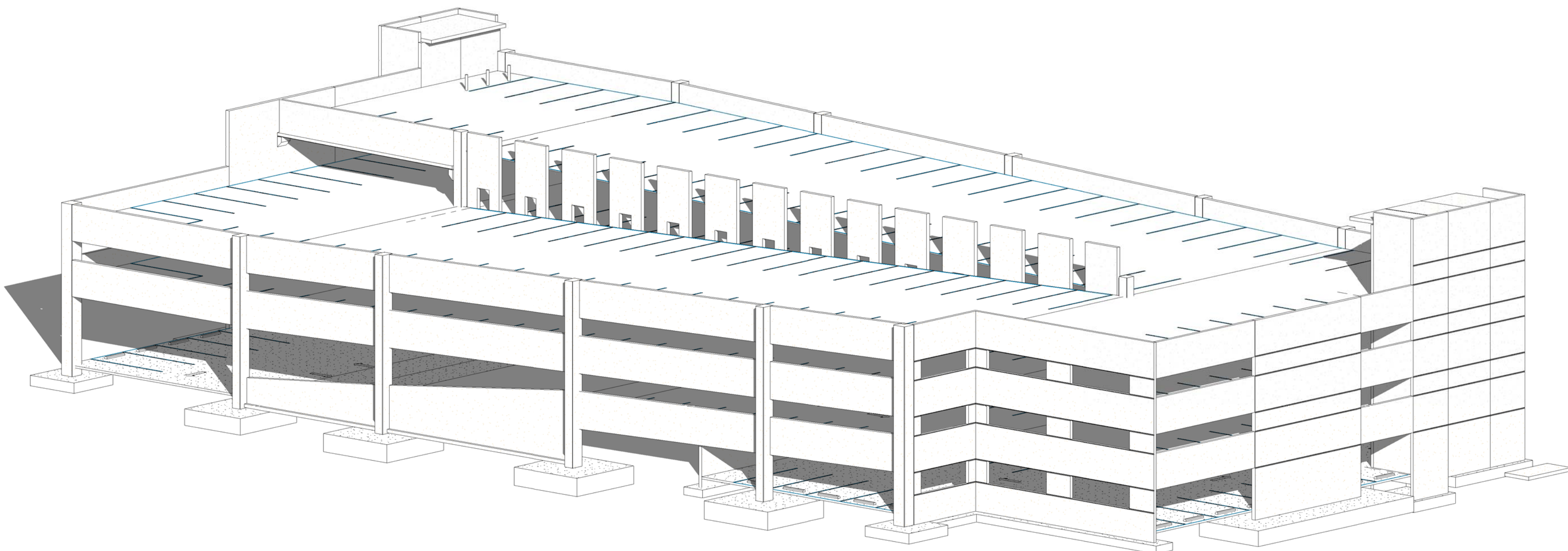
Site Plan



1 Aerial Northeast



2 Aerial Northwest Office



3 Aerial Southeast

Revisions		
No.	Description	Date

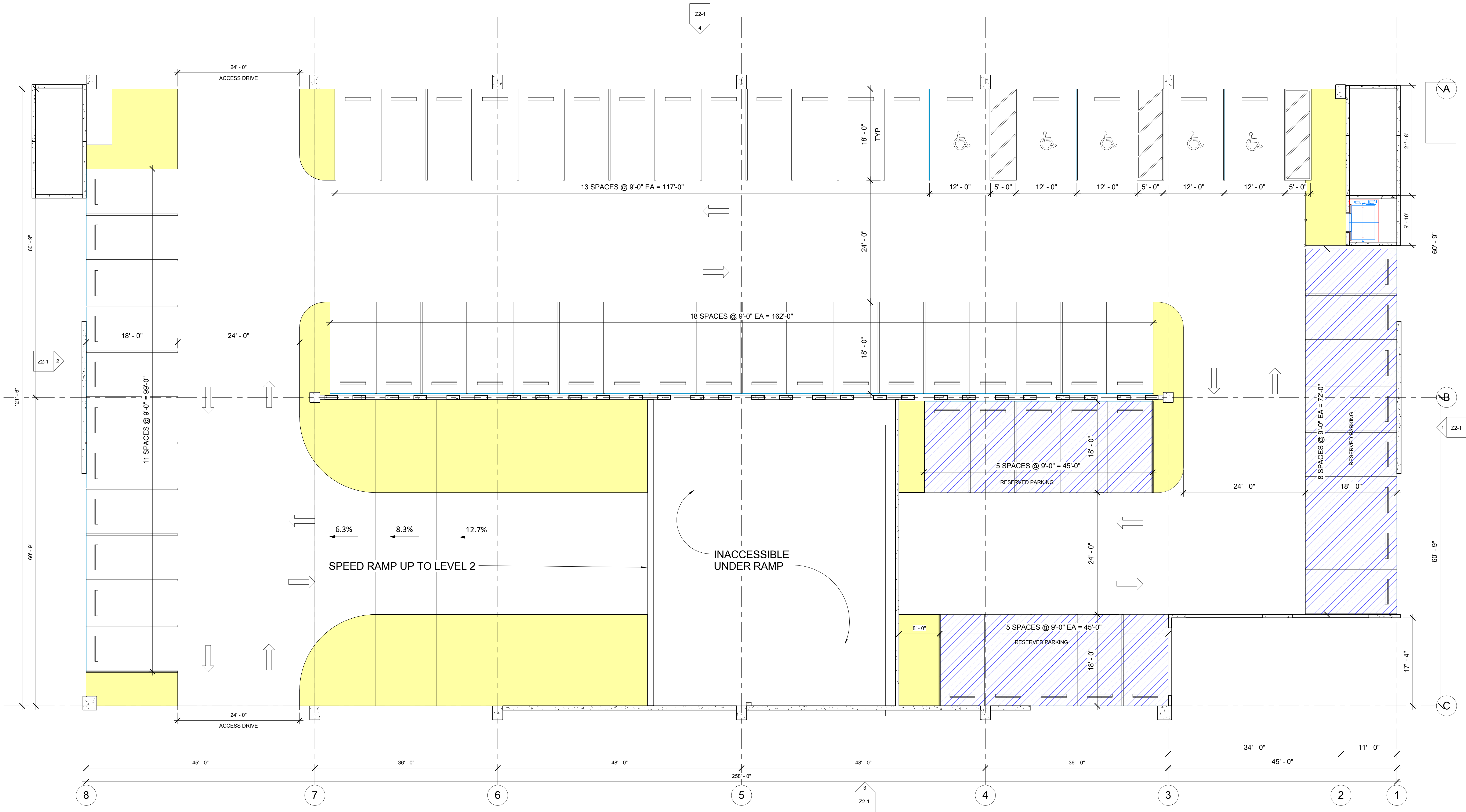
Parking Garage	Northwest Medical Center, Inc. 2801 North State Route 7 Margate, Florida 33063
	Northwest Medical Center, Inc. 2801 North State Route 7 Margate, Florida 33063

ISSUED:	11/14/16
PROJECT No.	13-020

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SHEET TITLE
**Isometric
Views**

SHEET NUMBER
Z0-0
Schematic Design



1 Level 1 Plan
1/8" = 1'-0"

Revisions		
No.	Description	Date

Parking Garage	Northwest Medical Center, Inc. 2801 North State Route 7 Margate, Florida 33063
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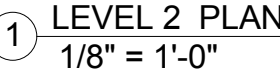
ISSUED: 11/04/16

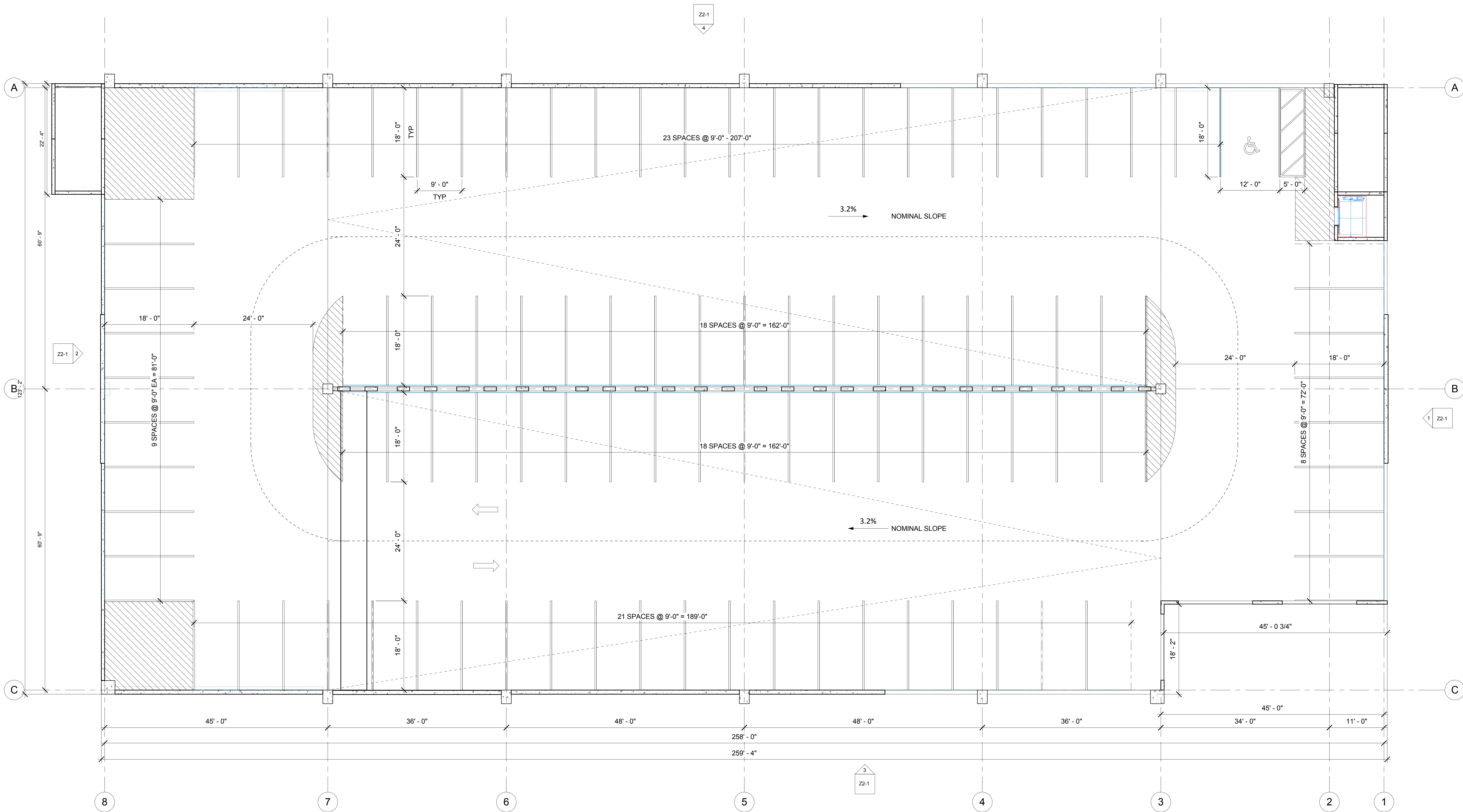
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SHEET TITLE
Level 1 Plan

SHEET NUMBER
Z1-1
Schematic Design





1 22.00 Level 3 Plan
1/8" = 1'-0"

Revisions		
No.	Description	Date

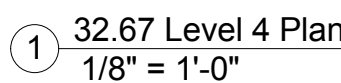
Parking Garage
Northwest Medical Center, Inc.
2801 North State Route 7
Margate, Florida 33063
Northwest Medical Center, Inc.
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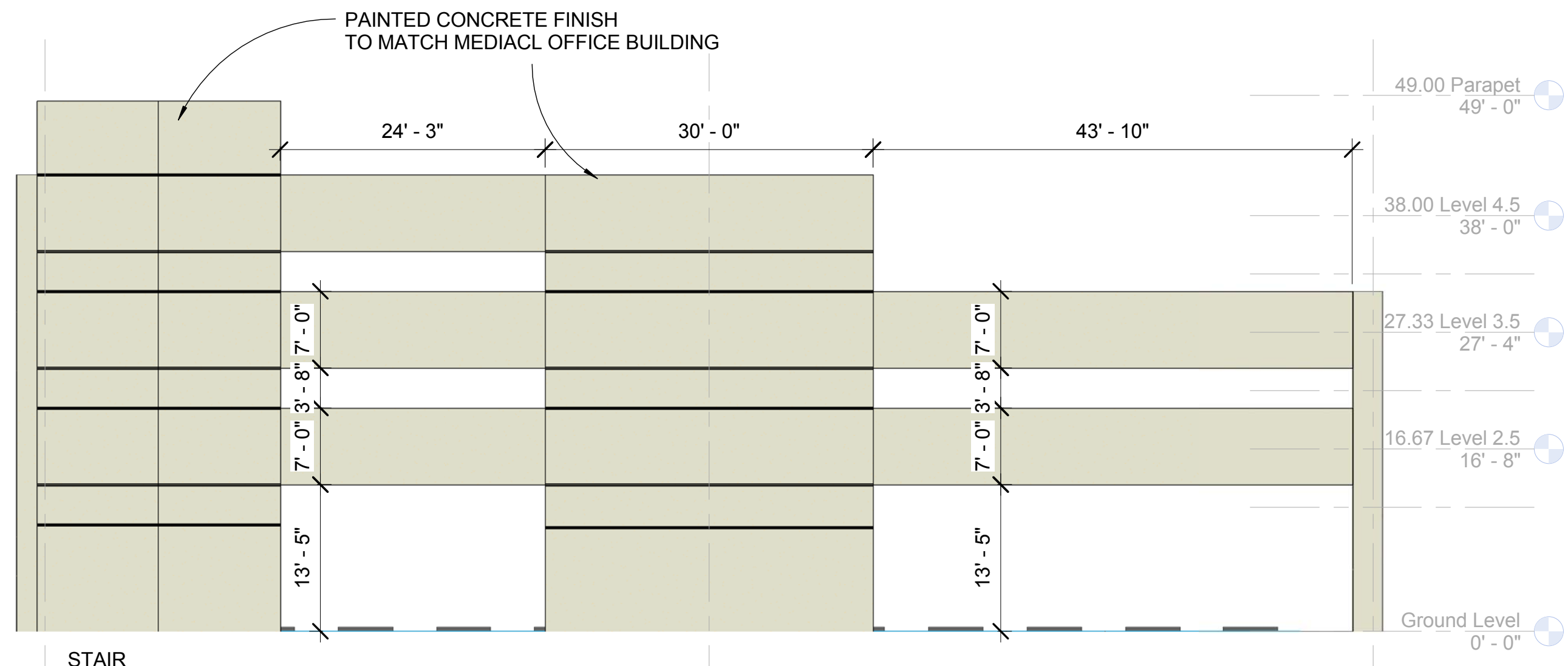
ISSUED: 11/04/16
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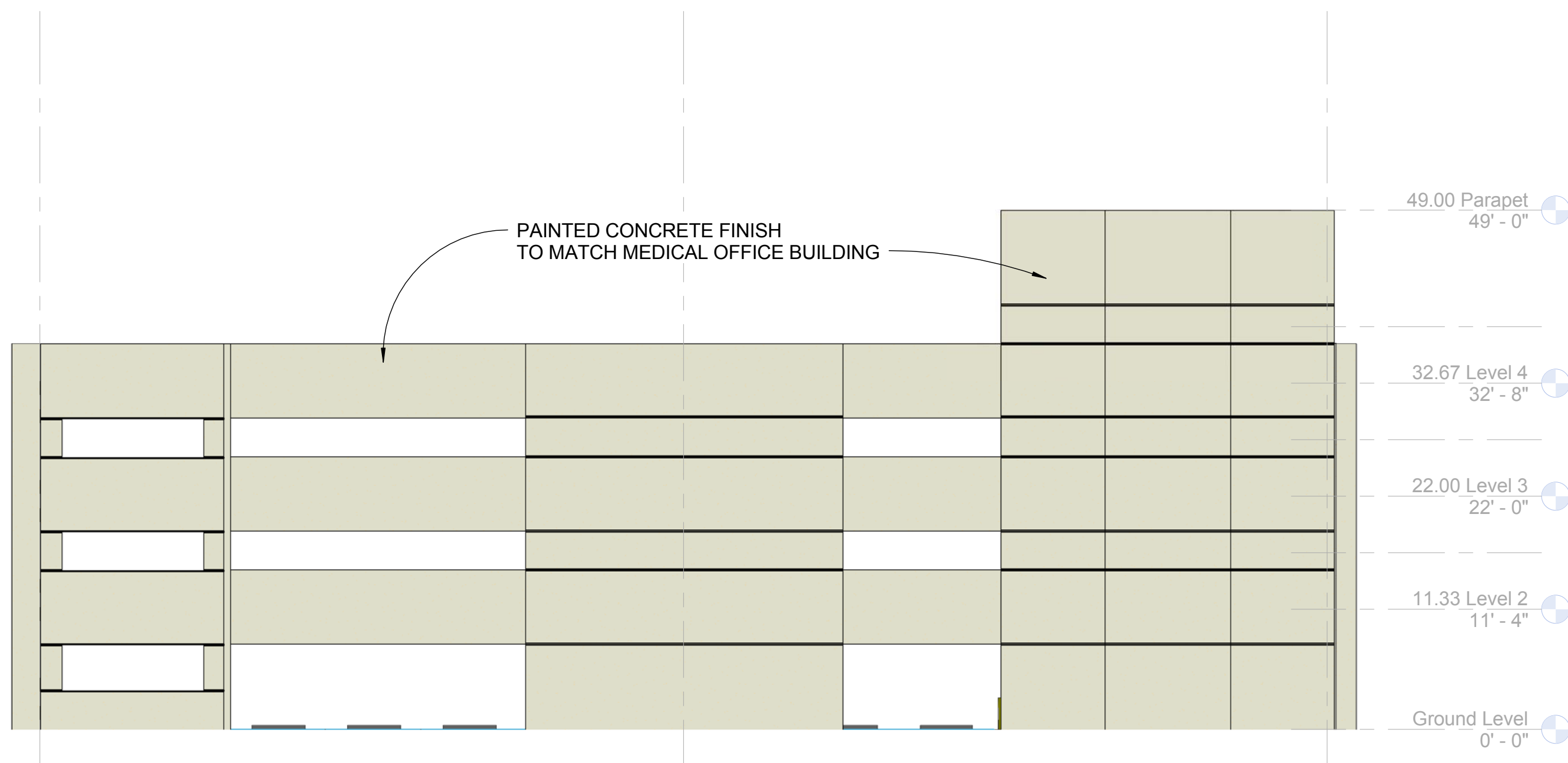
SHEET TITLE
Level 3 Plan

SHEET NUMBER
Z1-3
Schematic Design

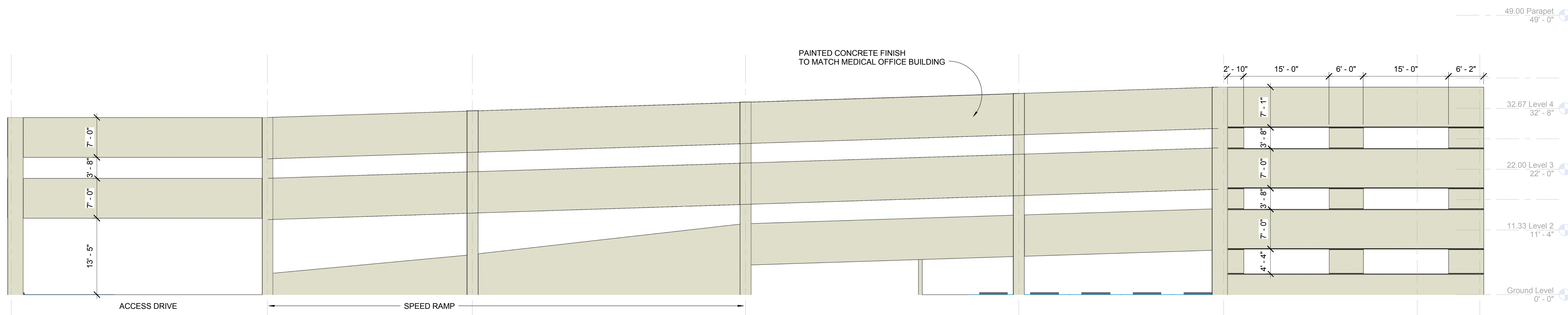




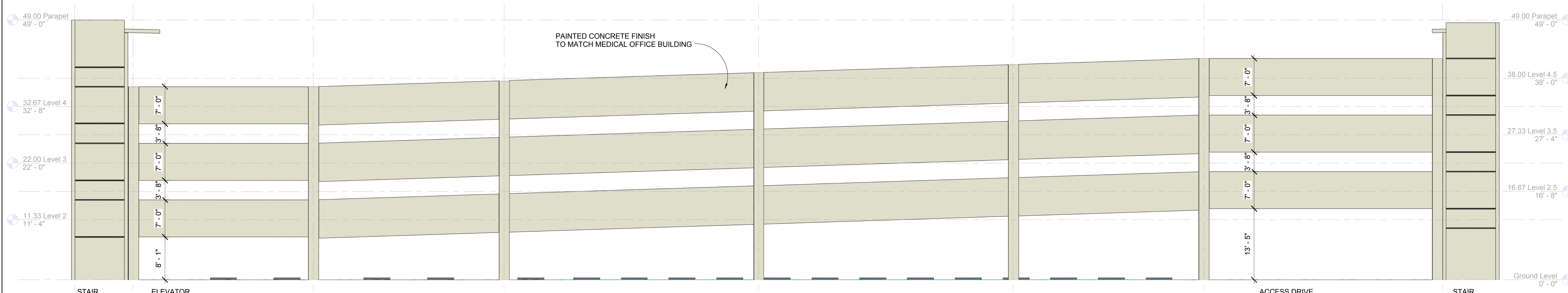
② Elevation West
3/32" = 1'-0"



① Elevation East
3/32" = 1'-0"



③ Elevation South
1/8" = 1'-0"



④ Elevation North
1/8" = 1'-0"

Revisions		
No.	Description	Date

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SHEET TITLE
Elevations

SHEET NUMBER
Z2-1
Schematic Design