APPENDIX A

PROJECT PLANS

MemorialCare Orange Coast Medical Center
Parking Structure

Assessor's Parcel Number: 157-511-01
Legal description: N TR 12107 BLK LOT 1
9800 Talbert Street
Fountain Valley, CA 92078

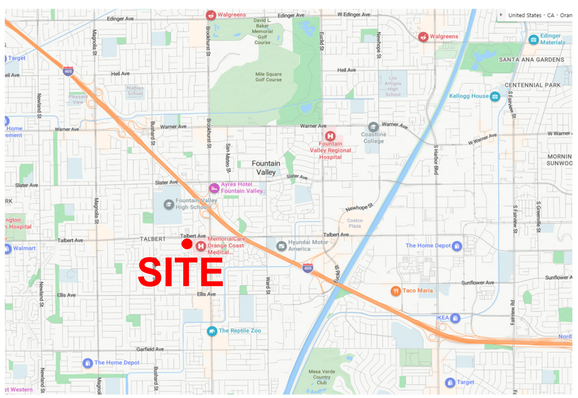
Applicant :
MemorialCare Orange Coast Medical Center
18111 Brookhurst Street
Fountain Valley, CA 92708
(714) 378-7000

RBB Architects Inc
10980 Wilshire Blvd.
Los Angeles, CA 90024
(310) 473-3555

Zoning:
Zoning District: SP - Specific Plan
Type of Business and Use of Property: Parking Lot
Proposed Occupancy: Parking Structure
Parcel Size: 97,047 SF
Building Height: 36'-2"
Building Type: IIA
Building Occupancy: S-2
Building Fully Sprinklered

Project Description:
Parking structure to support MemorialCare Orange Coast Medical Center employee parking needs
Height: 36'-2" to the top of parapet rail
Levels: Basement, 3 stories above grade with roof parking





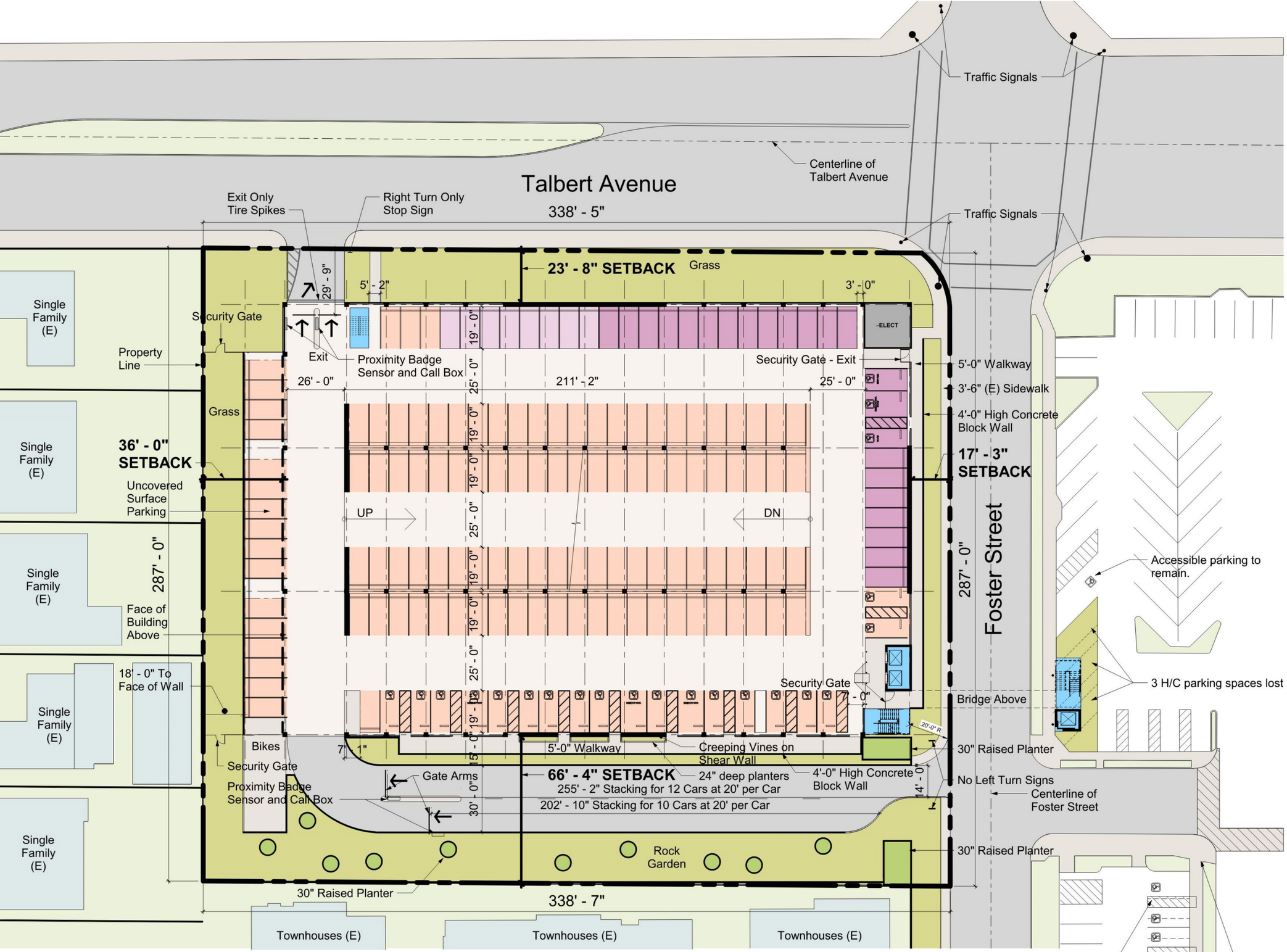
Vicinity Map

Parking Compliance :
Typical Aisle: 25 Feet
Ramp slope: Max 5%
Parking Stalls: 784
Regular Stalls: 9 x 19
ADA Stalls: 16
Van Stalls: 3
EVCS Stalls: 40

PARKING TABULATION

CATEGORY	TYPE	CRITERIA	CODE REQMT.	PROVIDED
ACCESSIBLE PARKING REQUIREMENTS	Total Parking Spaces	501 to 1000	-	**784**
	Accessible Spcs Reqd	2% of total	16	**16**
	Van-Accessible Spcs Reqd		2.6	**3**
ELECTRIC VEHICLE CHARGING STATION REQUIREMENTS	Total Parking Spaces	201 and over	-	**784**
	EV capable Spcs Reqd	20% of total	156.8	**157**
	EVCS Spcs Reqd	25% of EV Cap	39.25	**40**
ACCESSIBLE ELECTRIC VEHICLE CHARGING STATION REQUIREMENTS	Number of EVCS	26-50	40	**40**
	Accessible Van EVCS Spcs Reqd	1	1	1
	Std Accessible EVCS Spcs Reqd	1	1	1
	Ambulatory EVCS Spcs Reqd	1	1	1
BICYCLE REQUIREMENTS	Bicycle Pkg Reqd.	Total cars = or > 10, 5% of total	39.2	**40**

RBB # 2213000 November 26, 2025



Notes:
1. Emergency Responder Radio Communication Coverage for Emergency Responders to be provided.
2. The interior treatment of a parking structure shall be of a light color. The treatment shall include a coordinated interior sign program designed to identify parking levels and locate interior features.
3. Support columns shall be a minimum of 2 feet and a maximum of 4 feet from the parking aisle and shall not be located within the area of a parking stall.

Legend

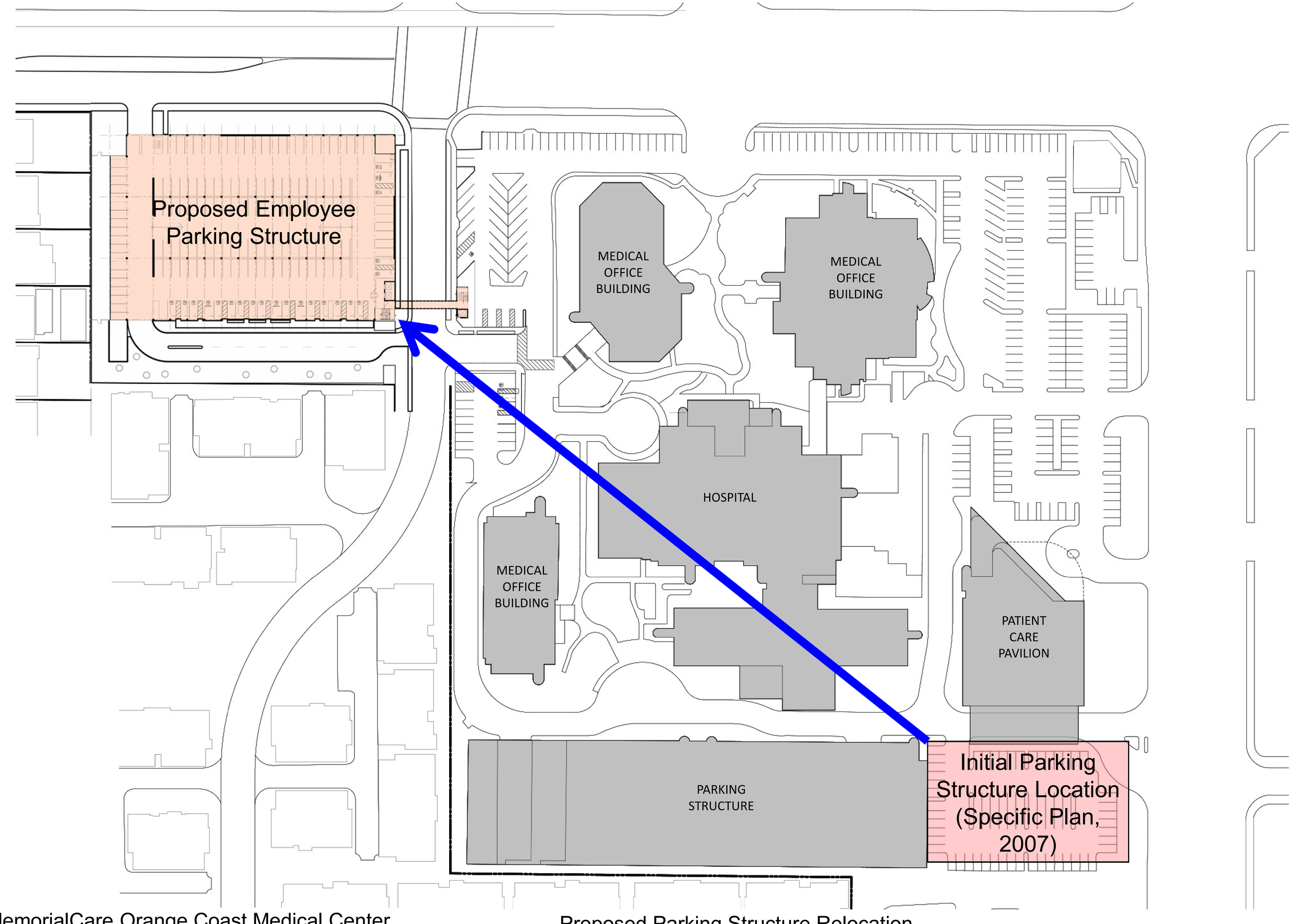
- Standard / ADA Van ADA
- EVCS / EVCS ADA EVCS ADA Van EVCS Ambulatory
- Future EVCS

0' 10' 20' 40' N
1' = 20'

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

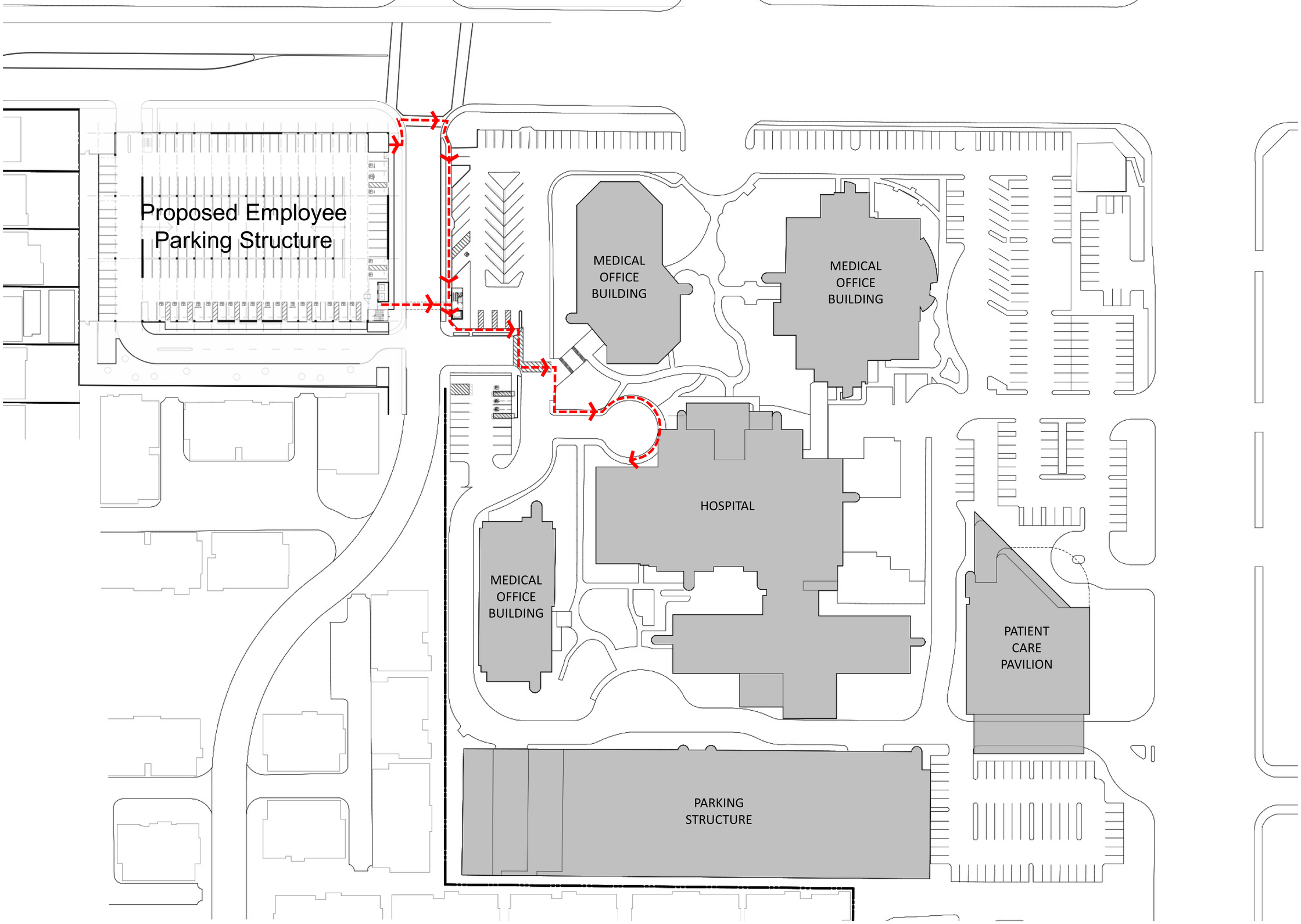
Site Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



MemorialCare Orange Coast Medical Center
Proposed Parking Structure

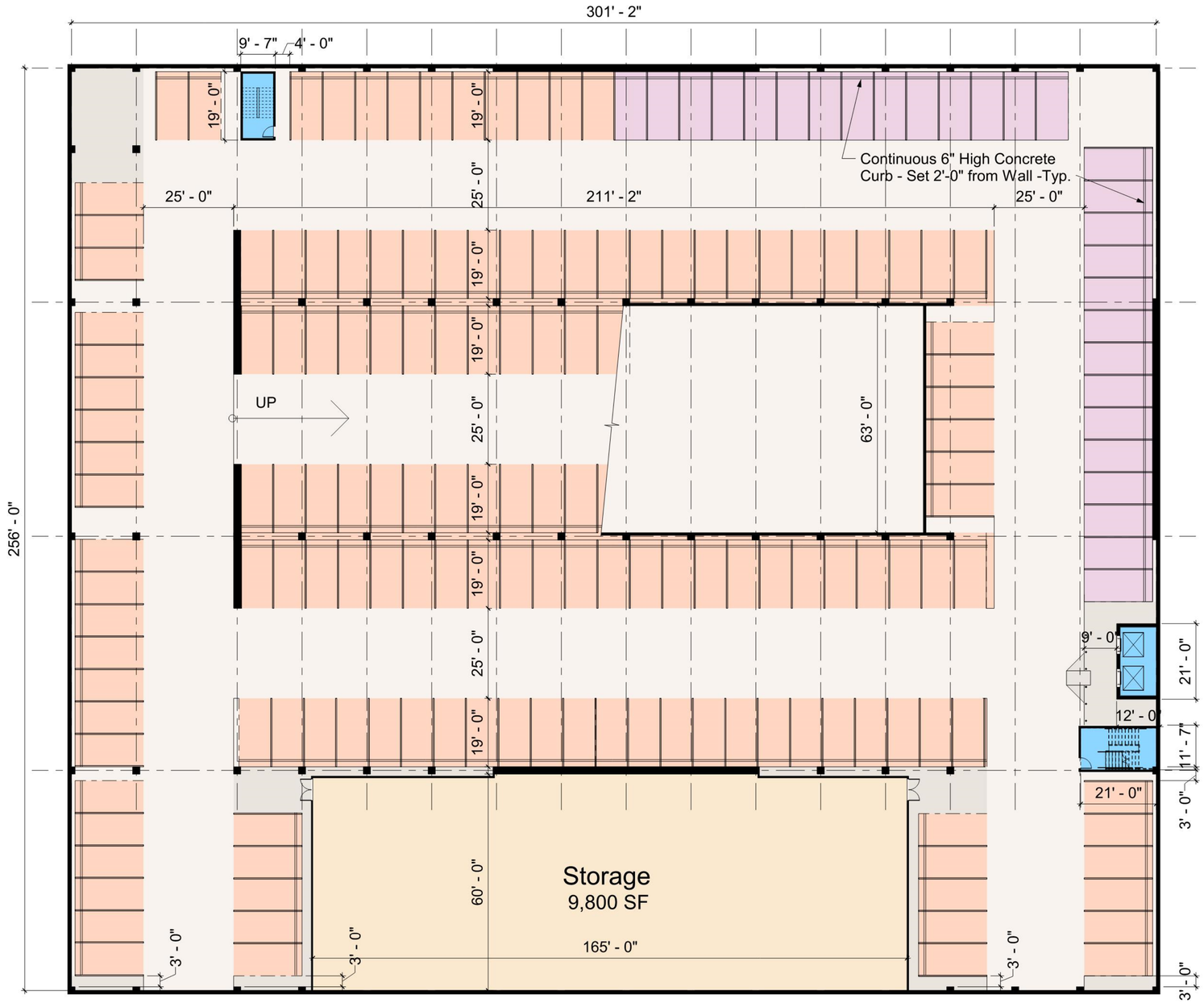
Proposed Parking Structure Relocation



MemorialCare Orange Coast Medical Center
Proposed Parking Structure

ADA/ Title 24 Accessible Path of Travel
From Project Site to Main Hospital Entrance

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Parking Count

Total Spaces	176 Cars

Floor Area

Parking	64,692 SF
Storage	9,800 SF
Total Area LL	74,492 SF

Legend

- Standard / ADA / Van ADA
- EVCS / EVCS ADA / EVCS ADA Van / EVCS Ambulatory
- Future EVCS

0' 8' 16' 32' N
1' = 16'

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Basement Floor Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025

Talbert Avenue

Exit Only
Tire Spikes

Right Turn Only
Stop Sign

285' - 2"

23' - 8" SETBACK

Grass

8' - 7"

3' - 0"

20' - 7"

Security Gate

18' - 3"

19' - 0"

ELECT

19' - 10"

Exit

Proximity Badge
Sensor and Call Box

Security Gate - Exit

5'-0" Walkway

3'-6" (E) Sidewalk

4'-0" High Concrete
Block Wall

26' - 0"

25' - 0"

211' - 2"

25' - 0"

Grass

36' - 0"
SETBACK

17' - 3"
SETBACK

Uncovered
Surface
Parking

195' - 0"

UP

DN

Face of
Building
Above

Continuous 6" High Concrete
Curb - Set 2'-0" from Wall -Typ.

Property Line

43' - 0"

18' - 0" To
Face of Wall

9' - 0"

21' - 0"

Security Gate - Exit

7' - 0"

12' - 0"

Bridge Above

11' - 7"

32' - 0"

20' - 4"

30" Raised Planter

11' - 9"

Bikes

7' - 1"

5'-0" Walkway

Creeping Vines on
Shear Wall

Security Gate

Proximity Badge
Sensor and Call Box

Gate Arms

66' - 4" SETBACK

24" deep planters

4'-0" High Concrete
Block Wall

No Left Turn Signs

255' - 2" Stacking for 12 Cars at 20' per Car

202' - 10" Stacking for 10 Cars at 20' per Car

Rock
Garden

30" Raised Planter

30" Raised Planter

Foster Street

0' 8' 16' 32'
1' = 16'

N

Parking Count

Basement	176
First Floor	162 (19 ADA)
Second Floor	160
Third Floor	160
Roof	126
Total	784

Floor Area

Basement	74,492 SF
First Floor	59,318 SF
Elev/Stairs	373 SF
Second Floor	56,115 SF
Elev/Stairs	373 SF
Third Floor	56,115 SF
Bridge/Elev/Stairs	900 SF
Roof	45,637 SF
Total Area	293,323 SF

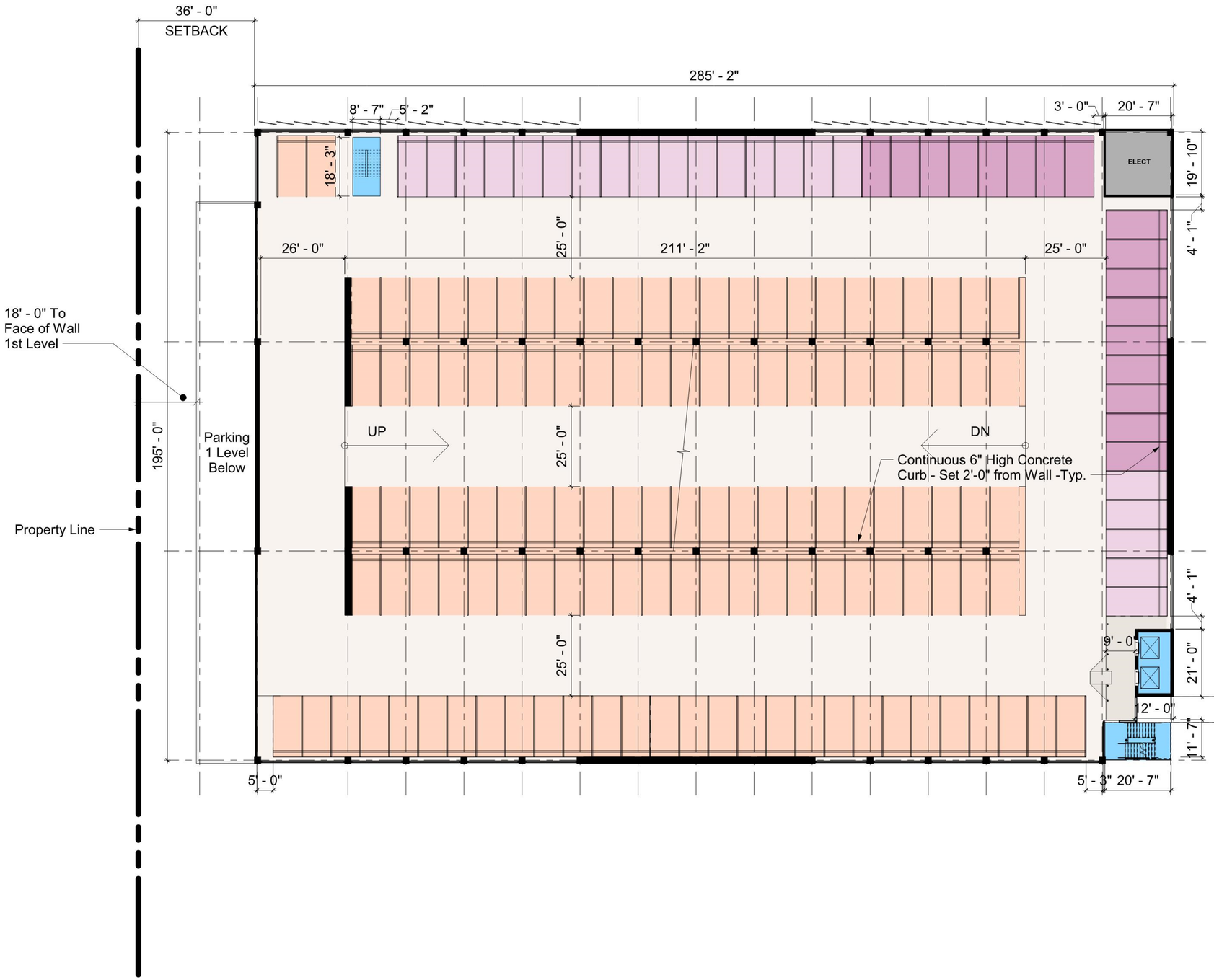
Legend

- Standard / ADA / Van ADA
- EVCS / EVCS ADA / EVCS ADA Van / EVCS Ambulatory
- Future EVCS

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

First Floor Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Parking Count

Total Spaces	160 Cars

Floor Area

Parking	56,115 SF
Ext Stairs/Elev	386 SF
Total Area 2nd L	56,129 SF

Legend

- Standard / ADA / Van ADA
- EVCS / EVCS ADA / EVCS ADA Van / EVCS Ambulatory
- Future EVCS

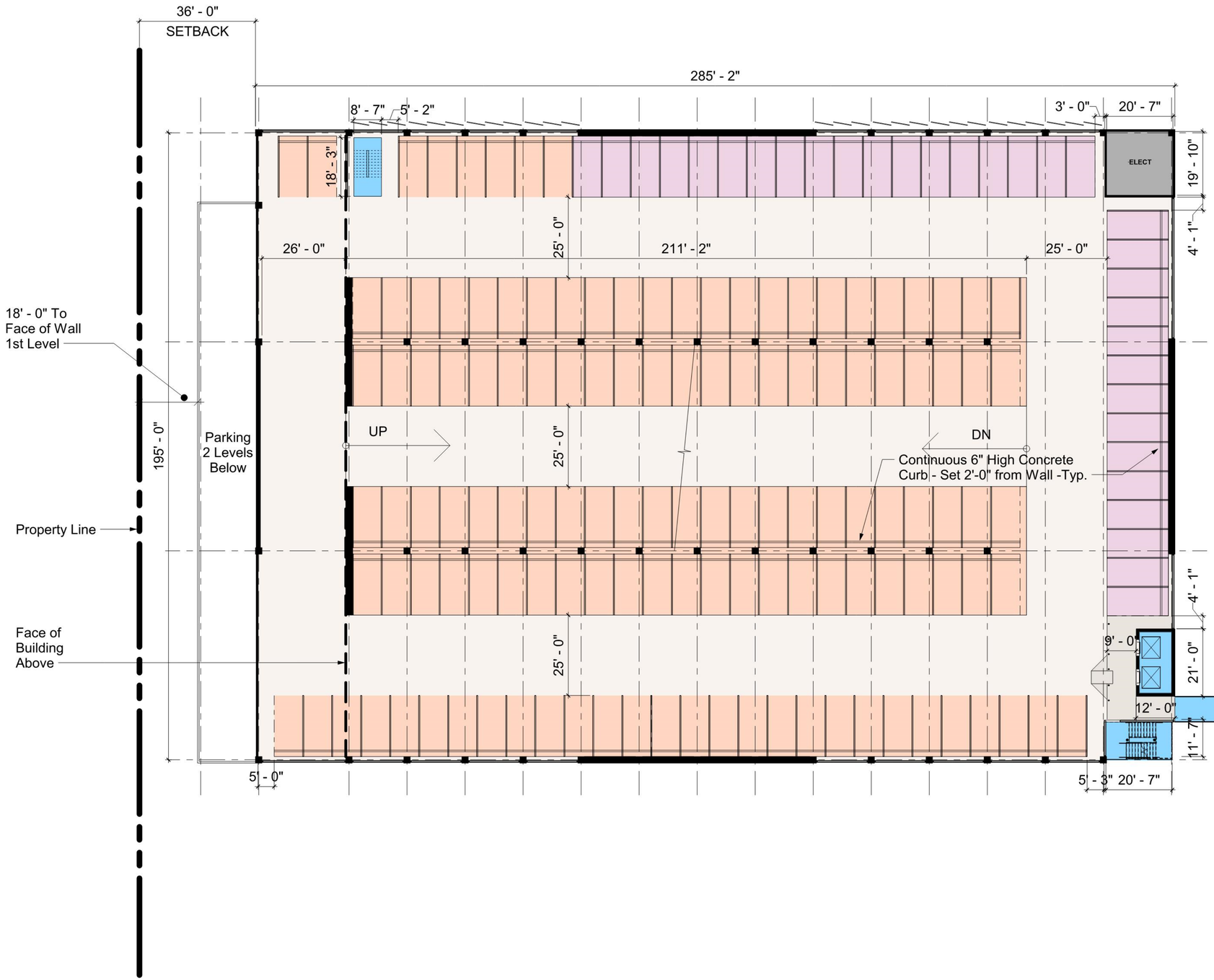
0' 8' 16' 32' N

1' = 16'

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Second Floor Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Parking Count

Total Spaces	160 Cars

Floor Area

Parking	56,115 SF
Bridge Stairs/Elev	900 SF
Total Area 3rd L	57,015 SF

Legend

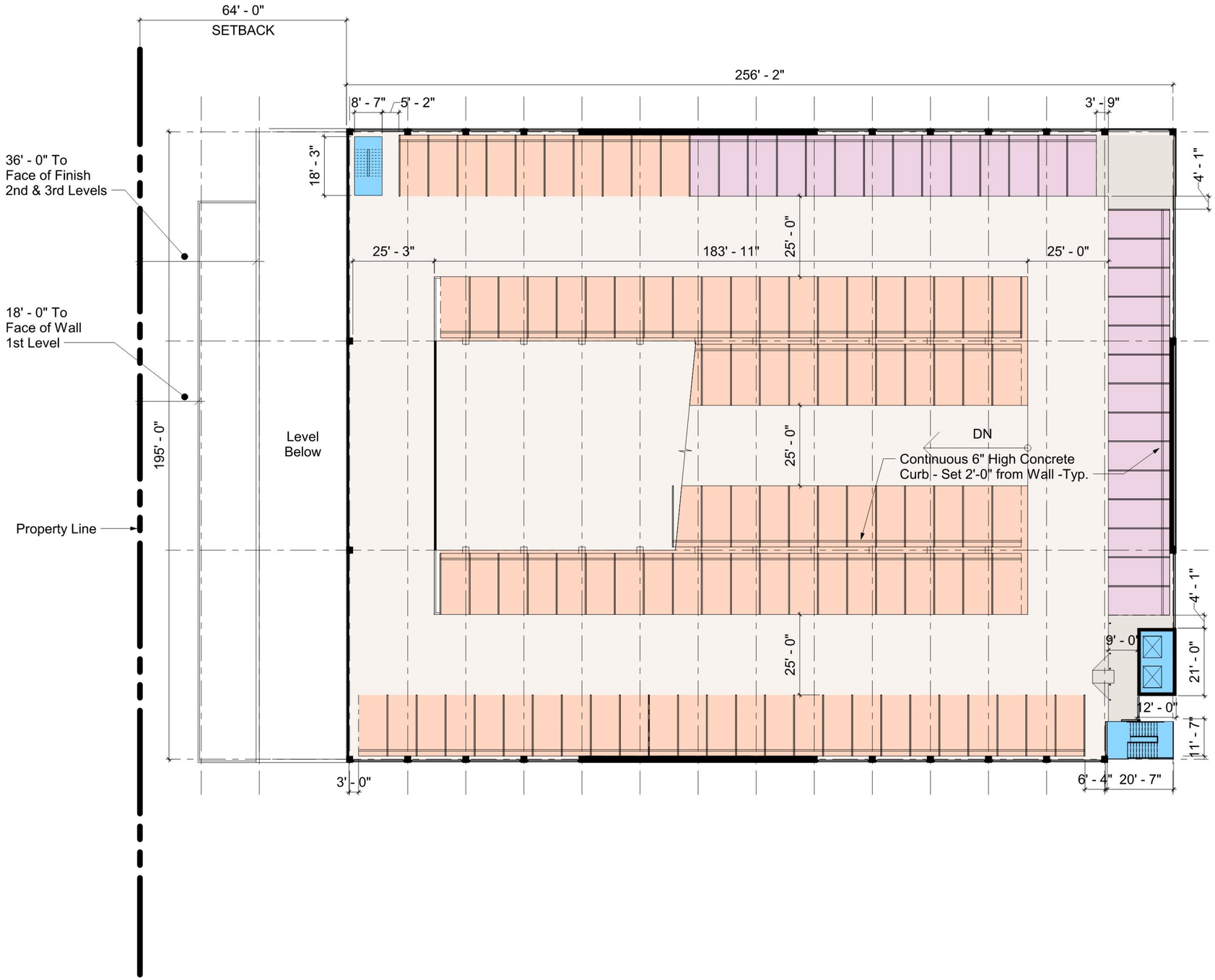
- Standard / ADA / Van ADA
- EVCS / EVCS ADA / EVCS ADA Van / EVCS Ambulatory
- Future EVCS

0' 8' 16' 32'
1' = 16'
N

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Third Floor Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Parking Count

Total Spaces	126 Cars

Floor Area

Total Area Roof	45,637 SF

Legend

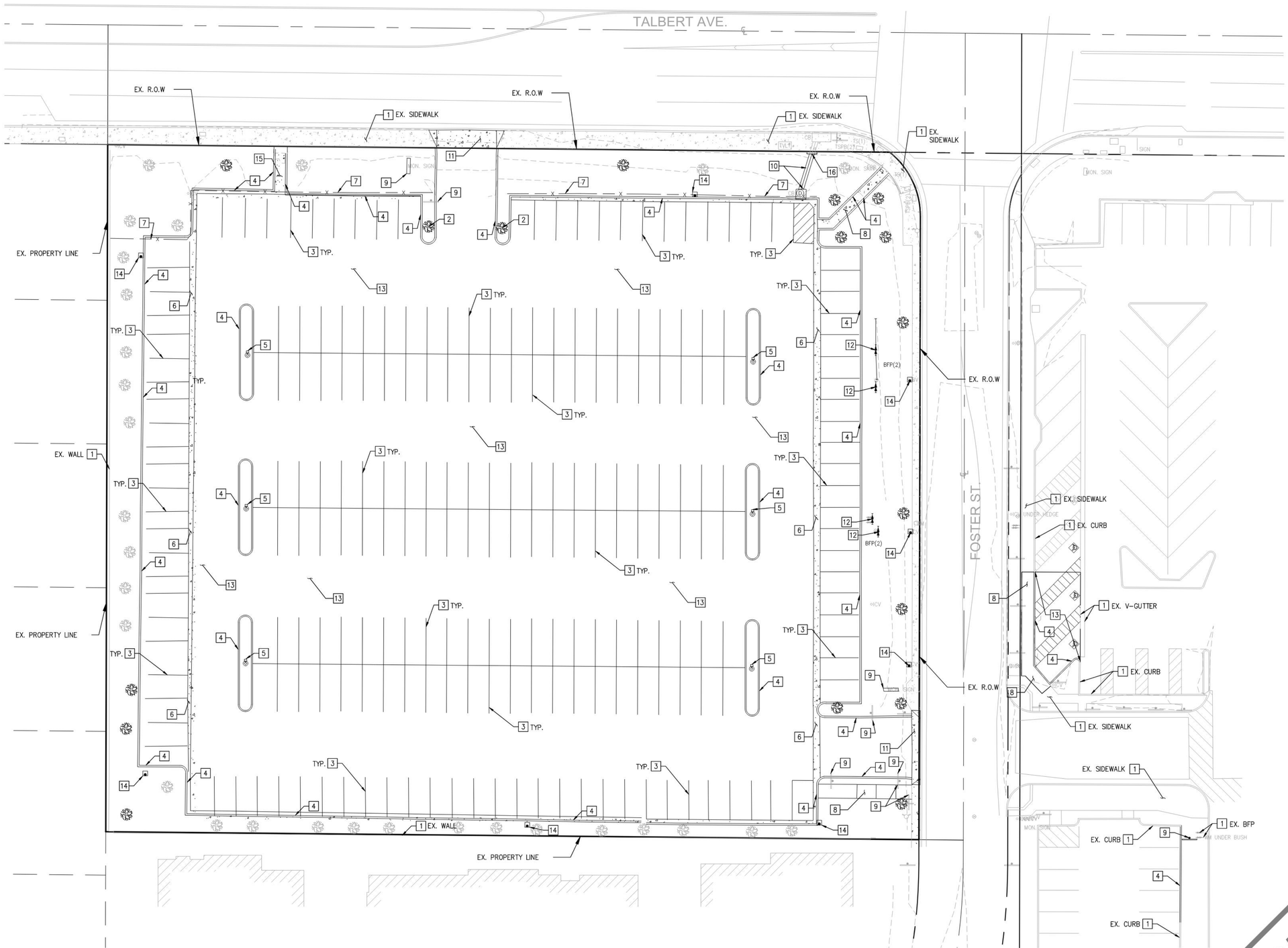
- Standard / ADA / Van ADA
- EVCS / EVCS ADA / EVCS ADA Van / EVCS Ambulatory
- Future EVCS

0' 8' 16' 32' N
1' = 16'

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Roof Plan

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



DEMOLITION NOTES:

1. PROTECT IN PLACE EXISTING IMPROVEMENT AS NOTED ON PLAN
2. EXISTING TREE TO BE REMOVED
3. EXISTING PAVEMENT MARKING TO BE REMOVED
4. EXISTING CURB TO BE REMOVED
5. EXISTING LIGHT POLE TO BE REMOVED
6. EXISTING V-GUTTER TO BE REMOVED
7. EXISTING FENCE TO BE REMOVED
8. EXISTING CONCRETE SIDEWALK TO BE REMOVED
9. EXISTING SIGN TO BE REMOVED
10. EXISTING STORM DRAIN FACILITY TO BE REMOVED
11. EXISTING DRIVEWAY TO BE REMOVED
12. EXISTING BACKFLOW PREVENTER TO BE REMOVED AND RELOCATED PER LANDSCAPE PLANS.
13. EXISTING AC PAVEMENT TO BE REMOVED
14. EXISTING IRRIGATION CONTROL VALVE TO BE REMOVED AND RELOCATED PER LANDSCAPE PLANS.
15. EXISTING PARKWAY DRAIN TO BE REMOVED
16. CUT AND PLUG EXISTING 24" STORM DRAIN FOR RE-USE.

UNAUTHORIZED CHANGES & USES

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PRELIMINARY DEMOLITION PLAN

ORANGE COAST MEDICAL CENTER PARKING STRUCTURE
9920 TALBERT AVENUE
FOUNTAIN VALLEY, CA 92708

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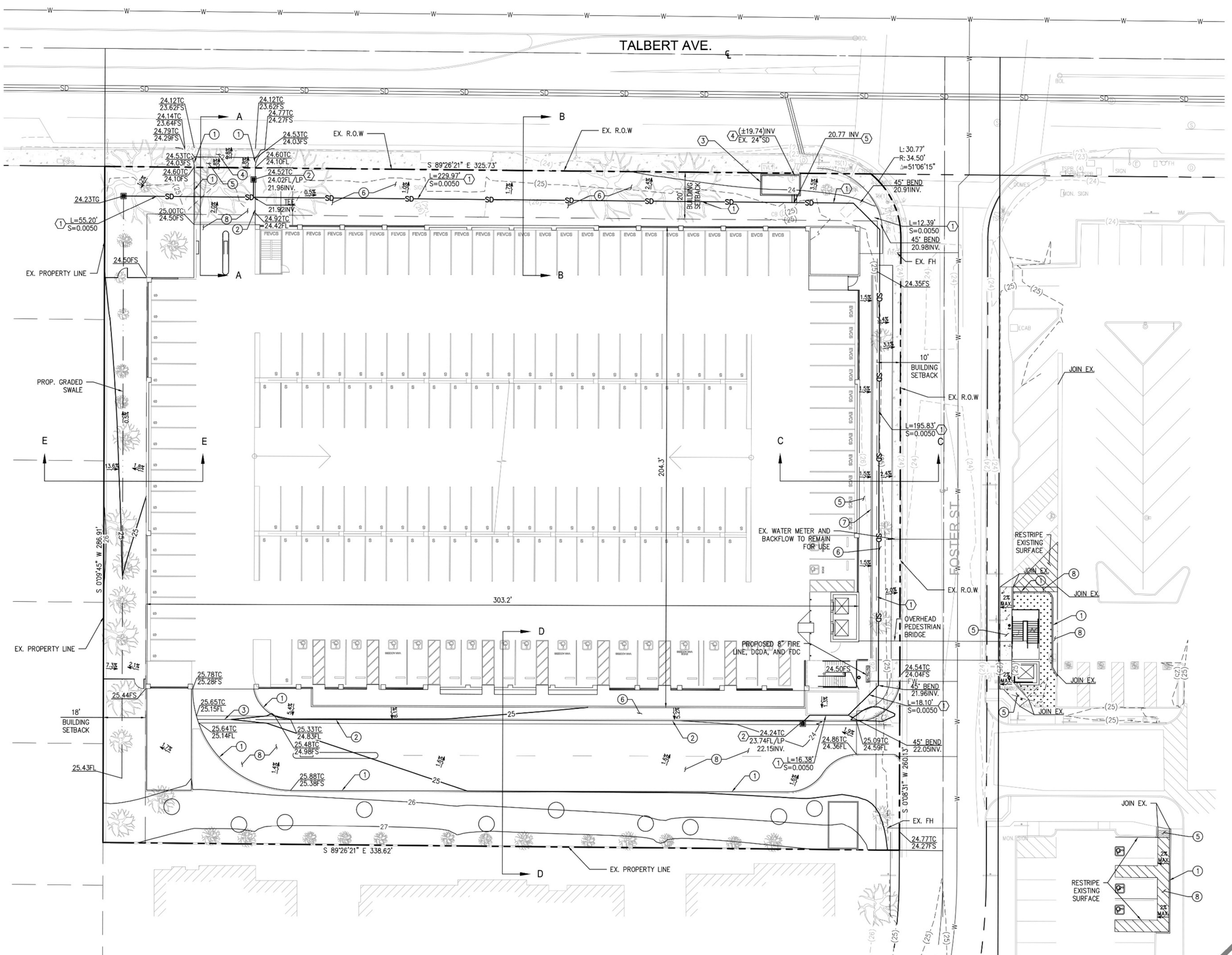
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REGISTERED PROFESSIONAL ENGINEER RYAN HASKIN No.84850 Exp. 3/31/24 CIVIL STATE OF CALIFORNIA

RYAN HASKIN, P.E. C84850 DATE

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DATE: 6/16/2023
CHECKED:
DATE:
REVISION #:
DATE:
JOB NO: SP7911

Mar 11, 2024 - 11:57pm by jmorris K:\Drawings\SP\SP7911 - OCMMA\ENG\Conceptual Plans\SP7911-cDM.dwg



CONCEPTUAL GRADING NOTES:

1. CONSTRUCT 6" PCC CURB
2. CONSTRUCT 6" PCC CURB AND GUTTER
3. CONSTRUCT 3' WIDE VALLEY GUTTER
4. CONSTRUCT DRIVEWAY
5. CONSTRUCT CONCRETE SIDEWALK
6. INSTALL LANDSCAPE
7. CONSTRUCT WALL
8. CONSTRUCT AC PAVEMENT

GENERAL NOTES:
A. PARKING STALLS SHALL BE MINIMUM 9' WIDE AND 18' DEEP.

STORM DRAIN NOTES:

1. INSTALL 12" PVC STORM DRAIN PIPE
2. CONSTRUCT 18"x18" CURB OPENING CATCH BASIN WITH TRASH RACK, DEBRIS FILTER, OR APPROVED EQUAL
3. CONSTRUCT MODULAR WETLAND SYSTEM MWS-L-8-16
4. CONNECT TO EXISTING 18" STORM DRAIN
5. INSTALL 18" HDPE STORM DRAIN PIPE

LEGEND

- PROPOSED SIDEWALK
- CENTER LINE
- EXISTING PROPERTY LINE
- PROPOSED PROPERTY LINE
- (XXXX.XX) EXISTING MAJOR CONTOUR
- (XXXX.XX) EXISTING MINOR CONTOUR
- XXXX.XX PROPOSED MAJOR CONTOUR
- XXXX.XX PROPOSED MINOR CONTOUR

EX	EXISTING
FL	FLOW LINE
FS	FINISH SURFACE
INV	INVERT
L	LENGTH
PR	PROPOSED
ROW	RIGHT-OF-WAY
S	SLOPE
SD	STORM DRAIN
TC	TOP OF CURB

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PRELIMINARY GRADING AND DRAINAGE PLAN

ORANGE COAST MEDICAL CENTER PARKING STRUCTURE
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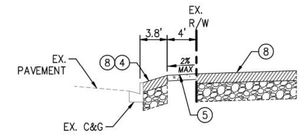
REGISTERED PROFESSIONAL ENGINEER
RYAN HASKIN
No. 84850
Exp. 3/31/24
CIVIL
STATE OF CALIFORNIA

RYAN HASKIN, P.E. C84850 DATE

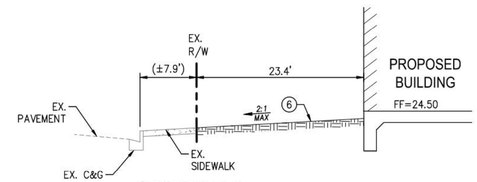
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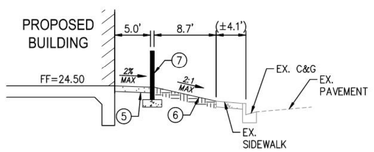
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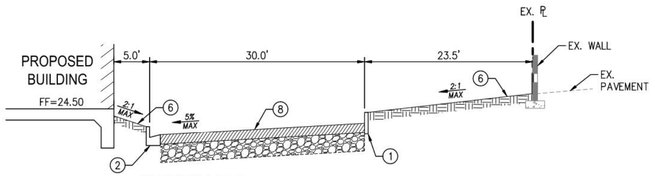
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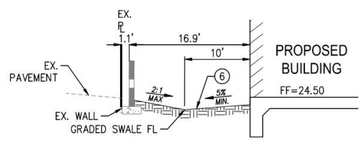
SECTION B-B
NTS



SECTION C-C
NTS



SECTION D-D
NTS



SECTION E-E
NTS

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REGISTERED PROFESSIONAL ENGINEER RYAN HASKIN No.84850 Exp. 3/31/24 CIVIL STATE OF CALIFORNIA

RYAN HASKIN, P.E. C84850 DATE

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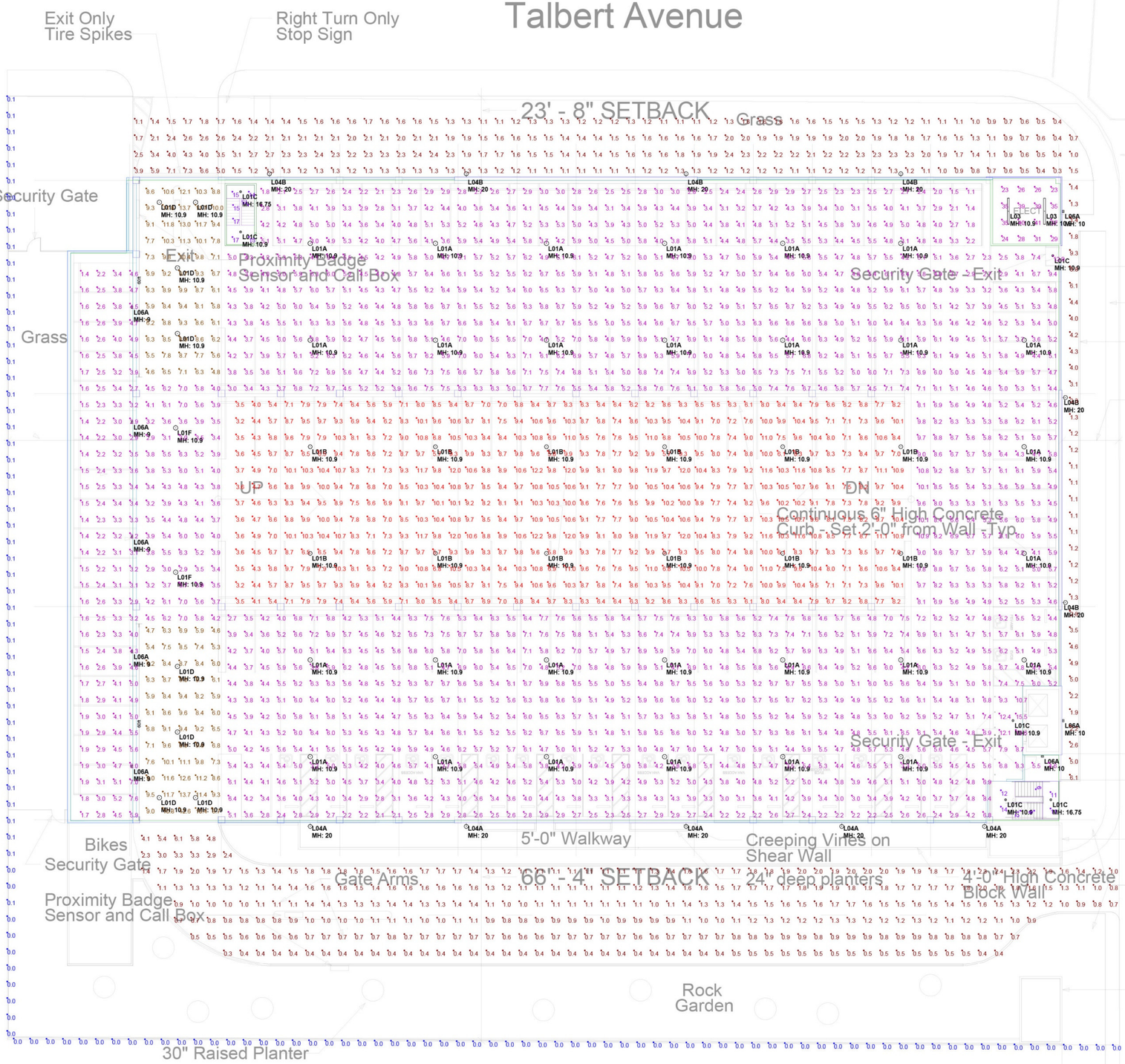
PRELIMINARY GRADING SECTIONS

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FOUNTAIN VALLEY, CA 92708

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DATE:
REVISION #:
DATE:
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Jobname: Orange Coast Memorial - Parking
Report for: Coffman Engineers
c/o: Crissy Cosci
Report by: Christian Almonte / Applications Engineer
Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
Filename: OrangeCoastMemorial_LVL 1_2025-11.AGI
Date:11/19/2025

-------Disclaimer-------
Luminaire performance data is provided by manufacturer(s) and is based on IESNA testing procedures done in controlled laboratory conditions. Field results may vary from computer modeling due to numerous factors. This photometric modeling is provided solely for design assistance; final lighting design, application, fixture selection and layout is the responsibility of the specifier of record.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
	28	L01A	SINGLE	6987	0.850	BEACON: SRT2-60-4K7-5QW
	12	L01B	SINGLE	12946	0.850	BEACON: SRT2-105-4K7-5W
	8	L01C	Single	4729	0.850	BEACON: SRT1-35-4K7-5C
	8	L01D	SINGLE	5830	0.850	BEACON: SRT2-45-4K7-5C
	2	L01F	SINGLE	6385	0.850	BEACON: SRT2-60-4K7-5RW
	2	L03	SINGLE	6220	1.700	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')
	5	L04A	SINGLE	3329	0.850	KIM: UR20-24L-25-4K7-3
	6	L04B	SINGLE	3306	0.850	KIM: UR20-24L-25-4K7-2
	8	L06A	SINGLE	1355	0.850	BEACON: RWL1-48L-10-4K7-3-U

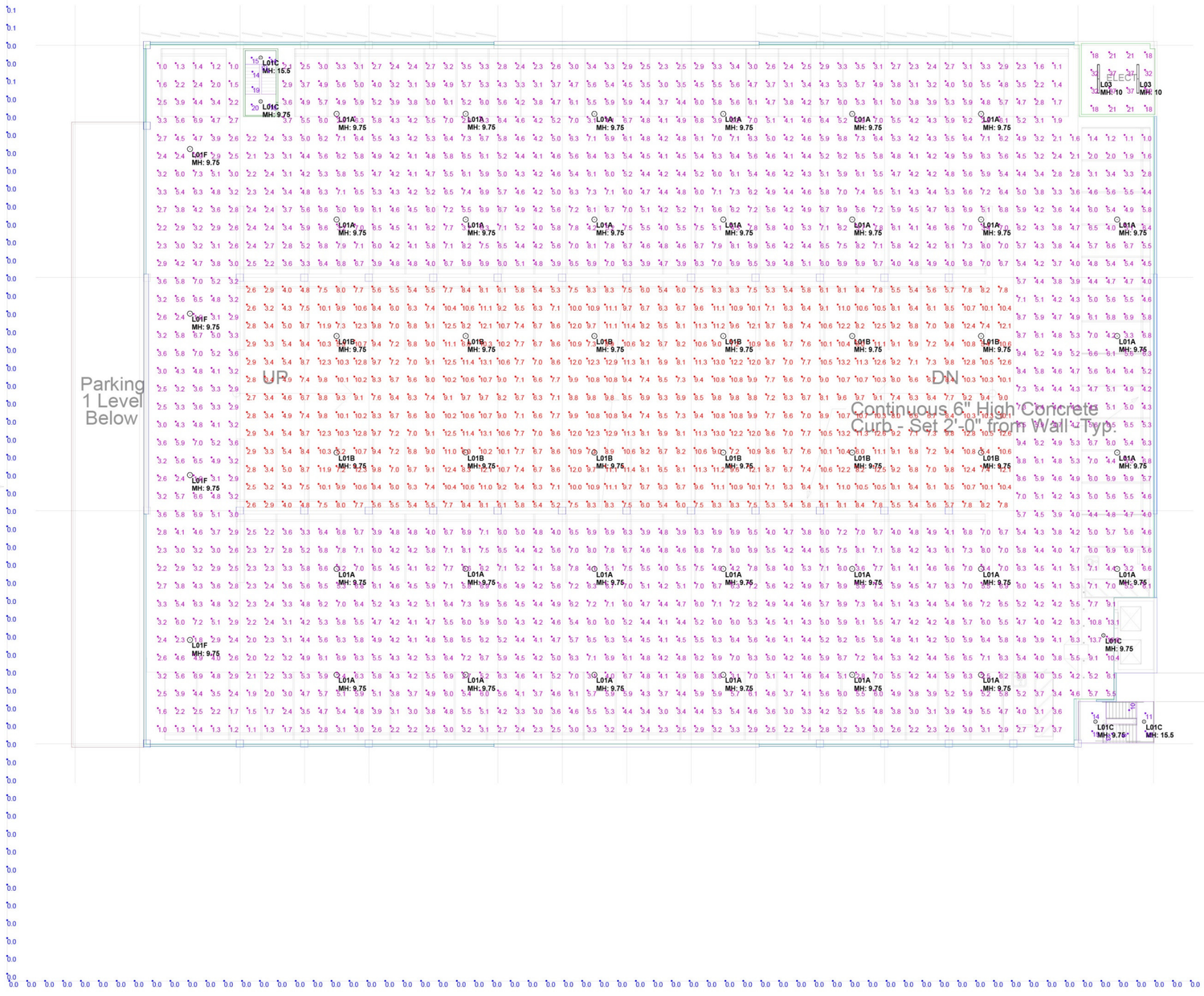
Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
DRIVEWAY SOUTH	Illuminance	Fc	1.21	6.1	0.3	4.03	20.33
ELECT_Floor	Illuminance	Fc	31.94	41	23	1.39	1.78
ELEVATOR AREA	Illuminance	Fc	10.53	15.5	6.8	1.55	2.28
ENTRANCE-North	Illuminance	Fc	8.58	13.7	4.6	1.87	2.98
ENTRANCE-South	Illuminance	Fc	8.43	13.7	4.6	1.83	2.98
ENTRY-NE	Illuminance	Fc	12.90	12.9	12.9	1.00	1.00
EXTERIOR-North and East	Illuminance	Fc	1.88	9.3	0.3	6.27	31.00
PARKING_Floor	Illuminance	Fc	5.00	10.9	1.1	4.55	9.91
PROPERTY LINE SOUTH	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
PROPERTY LINE WEST	Illuminance	Fc	0.08	0.1	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.46	12.2	3.2	2.64	3.81
STAIR-NE-lvl 1	Illuminance	Fc	13.00	14	12	1.08	1.17
STAIR-NW-landing_Planar	Illuminance	Fc	14.50	15	14	1.04	1.07
STAIR-NW-lvl1	Illuminance	Fc	16.00	17	15	1.07	1.13
STAIR-NW-slope up_Planar	Illuminance	Fc	15.00	15	15	1.00	1.00
STAIR-NW-slope_Planar	Illuminance	Fc	16.00	17	15	1.07	1.13
STAIR-SE-landing_Planar	Illuminance	Fc	11.00	11	11	1.00	1.00
STAIR-SE-slope-up_Planar	Illuminance	Fc	9.00	9	9	1.00	1.00
STAIR-SE-slope_Planar	Illuminance	Fc	10.50	12	9	1.17	1.33
STAIR-Tower-Landing_Planar	Illuminance	Fc	11.00	11	11	1.00	1.00
STAIR-Tower-lvl 1	Illuminance	Fc	12.00	13	11	1.09	1.18
STAIR-Tower-slope up_Planar	Illuminance	Fc	9.00	9	9	1.00	1.00
STAIR-Tower-slope_Planar	Illuminance	Fc	10.00	11	9	1.11	1.22

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Photometric Study First Level

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Jobname: Orange Coast Memorial - Parking
Report for: Coffman Engineers
c/o: Crissy Cosci
Report by: Christian Almonte / Applications Engineer
Mounting Ht : See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
Reflectance: 20/20/20 [UNLESS OTHERWISE SPECIFIED]
See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
Filename: OrangeCoastMemorial_LVL 2_2025-11.AGI
Date:11/20/2025

-------Disclaimer-------
Luminaire performance data is provided by manufacturer(s) and is based on IESNA testing procedures done in controlled laboratory conditions. Field results may vary from computer modeling due to numerous factors. This photometric modeling is provided solely for design assistance; final lighting design, application, fixture selection and layout is the responsibility of the specifier of record.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
⊙	28	L01A	SINGLE	6987	0.850	BEACON: SRT2-60-4K7-5QW
⊙	12	L01B	SINGLE	12946	0.850	BEACON: SRT2-105-4K7-5W
⊙	6	L01C	SINGLE	4729	0.850	BEACON: SRT1-35-4K7-5C-UNV
⊙	4	L01F	SINGLE	6385	0.850	BEACON: SRT2-60-4K7-5RW
	2	L03	SINGLE	6220	1.700	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')

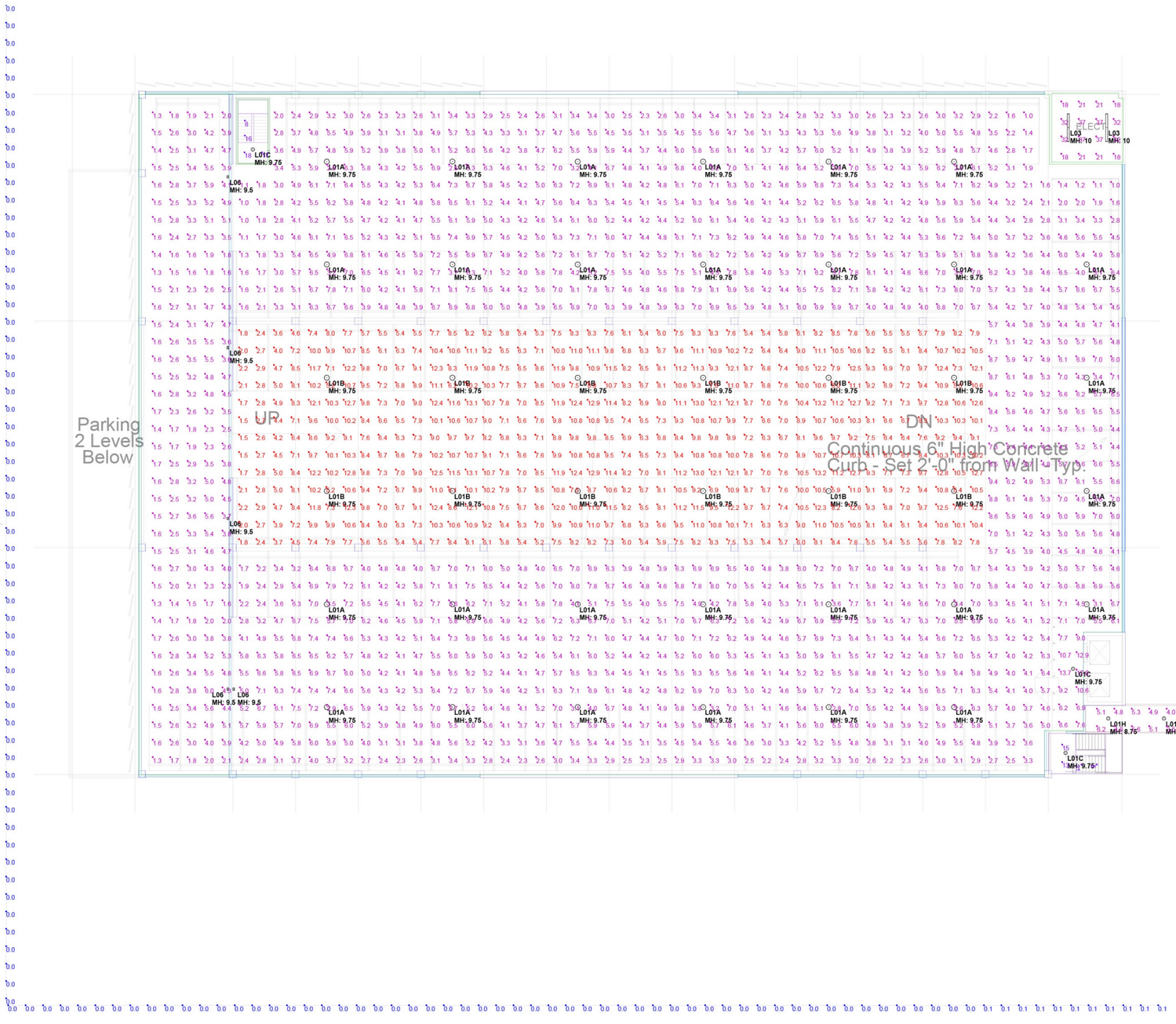
Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ELECT_Floor	Illuminance	Fc	27.00	37	18	1.50	2.06
ELEVATOR AREA	Illuminance	Fc	9.43	16.8	5.2	1.81	3.23
PARKING_Floor	Illuminance	Fc	4.82	9.4	1.0	4.82	9.40
PROPERTY LINE SOUTH (at LVL1)	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
PROPERTY LINE WEST (at LVL1)	Illuminance	Fc	0.01	0.1	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.39	13.2	2.5	3.36	5.28
STAIR-NW-landing_Planar	Illuminance	Fc	14.50	15	14	1.04	1.07
STAIR-NW-lvl2_Floor	Illuminance	Fc	19.00	20	18	1.06	1.11
STAIR-NW-slope-up_Planar	Illuminance	Fc	13.00	13	13	1.00	1.00
STAIR-NW-slope_Planar	Illuminance	Fc	16.50	19	14	1.18	1.36
STAIR-SE-landing_planar	Illuminance	Fc	11.50	12	11	1.05	1.09
STAIR-SE-lvl2	Illuminance	Fc	14.50	15	14	1.04	1.07
STAIR-SE-slope up_planar	Illuminance	Fc	10.00	10	10	1.00	1.00
STAIR-SE-slope_planar	Illuminance	Fc	11.00	13	9	1.22	1.44
STAIR-Tower-lvl 2	Illuminance	Fc	13.00	13	13	1.00	1.00
STAIR-Tower-slope_Planar	Illuminance	Fc	11.00	11	11	1.00	1.00

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Photometric Study Second Level

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Jobname: Orange Coast Memorial - Parking
Report for: Coffman Engineers
c/o: Crissy Cosci
Report by: Christian Almonte / Applications Engineer
Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
Reflectance: 20/20/20 [UNLESS OTHERWISE SPECIFIED]
See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
Filename: OrangeCoastMemorial_LVL 3_2025-11.AGI
Date:11/20/2025

------Disclaimer------
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Luminaire Schedule

Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
	28	L01A	SINGLE	6987	0.850	BEACON: SRT2-60-4K7-5QW
	12	L01B	SINGLE	12946	0.850	BEACON: SRT2-105-4K7-5W
	3	L01C	SINGLE	4729	0.850	BEACON: SRT1-35-4K7-5C-UNV
	5	L01H	SINGLE	2368	0.850	BEACON: SRT1-15-4K7-5QW-UNV
	2	L03	SINGLE	6220	1.700	COLUMBIA: LXEM8-40HL-RFA-EDU (LLF prorated from 4')
	1	L04C	SINGLE	7371	0.850	KIM: UR20-24L-65-4K7-4
	5	L06	Single	4662	0.850	BEACON: RWL1-48L-35-4K7-4W-U

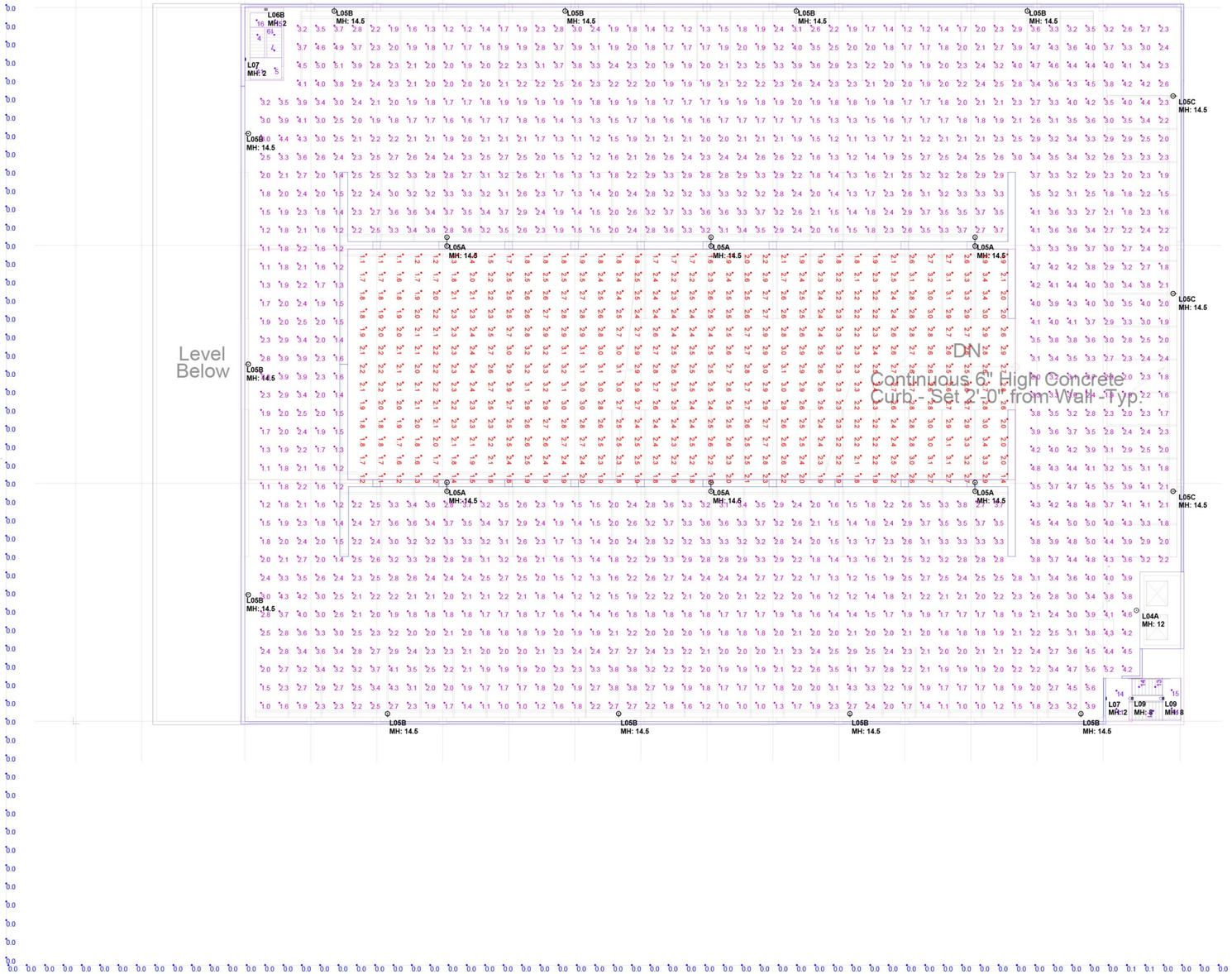
Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
BRIDGE	Illuminance	Fc	5.55	9.6	3.4	1.63	2.82
ELECT_Floor	Illuminance	Fc	27.00	37	18	1.50	2.06
ELEVATOR AREA	Illuminance	Fc	9.84	17.0	6.2	1.59	2.74
PARKING_Floor	Illuminance	Fc	4.80	9.4	1.0	4.80	9.40
PROPERTY LINE SOUTH (at LVL1)	Illuminance	Fc	0.02	0.1	0.0	N.A.	N.A.
PROPERTY LINE WEST (at LVL1)	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
RAMP_Floor	Illuminance	Fc	8.34	13.2	1.5	5.56	8.80
STAIR-NW-lvl2	Illuminance	Fc	17.50	18	17	1.03	1.06
STAIR-NW-slope_Planar	Illuminance	Fc	12.00	16	8	1.50	2.00
STAIR-SE-lvl2	Illuminance	Fc	14.00	15	13	1.08	1.15
STAIR-SE-slope_planar	Illuminance	Fc	8.00	11	5	1.60	2.20
STAIR-Tower-landing_Planar	Illuminance	Fc	3.45	3.6	3.3	1.05	1.09
STAIR-Tower-lvl 3	Illuminance	Fc	11.45	12.0	10.9	1.05	1.10
STAIR-Tower-slope up_Planar	Illuminance	Fc	2.80	3.7	1.9	1.47	1.95
STAIR-Tower-slope_Planar	Illuminance	Fc	4.30	4.3	4.3	1.00	1.00

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Photometric Study Third Level

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Jobname: Orange Coast Memorial - Parking
Report for: Coffman Engineers
c/o: Crissy Cosci
Report by: Christian Almonte / Applications Engineer
Mounting Ht.: See Drawing [PLEASE VERIFY CORRECT HEIGHTS]
Reflectance: 20/20/20 [UNLESS OTHERWISE SPECIFIED]
See Luminaire Schedule for Light Loss Factor [UNLESS OTHERWISE SPECIFIED]
Filename: OrangeCoastMemorial_LVL 4_2025-11.AGI
Date:11/20/2025

------Disclaimer------
Luminaire performance data is provided by manufacturer(s) and is based on IESNA testing procedures done in controlled laboratory conditions. Field results may vary from computer modeling due to numerous factors. This photometric modeling is provided solely for design assistance; final lighting design, application, fixture selection and layout is the responsibility of the specifier of record.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Arr. Lum. Lumens	LLF	Description
	1	L04A	SINGLE	3329	0.850	KIM: UR20-24L-25-4K7-3
	6	L05A	BACK-BACK	14688	0.850	KIM: UR20-24L-65-4K7-4W-PT
	11	L05B	SINGLE	4291	0.850	KIM: UR20-24L-65-4K7-3-BC-PT
	3	L05C	SINGLE	5239	0.850	KIM: UR20-24L-65-4K7-4-BC-PT
	1	L06B	Single	4403	0.850	BEACON: RWL1-48L-35-4K7-4F-UNV
	2	L07	SINGLE	740	0.850	VISTA: 1505-AB-FINISH-40K (optics tilted 15°)
	2	L09	Single	3312	0.850	BEACON: RFL2-44L-25-4K7-W (tilted 20° from nadir)

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING_Floor	Illuminance	Fc	2.52	5.6	1.0	2.52	5.60
PROPERTY LINE SOUTH (at LVL1)	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.
PROPERTY LINE WEST (at LVL1)	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
RAMP_Planar	Illuminance	Fc	2.40	3.4	1.1	2.18	3.09
STAIR-NE-landing_Planar	Illuminance	Fc	14.50	15	14	1.04	1.07
STAIR-NE-steps down_Planar	Illuminance	Fc	13.50	14	13	1.04	1.08
STAIR-NW-landing_Planar	Illuminance	Fc	15.50	16	15	1.03	1.07
STAIR-NW-lvl4	Illuminance	Fc	8.00	11	5	1.60	2.20
STAIR-NW-slope down_Planar	Illuminance	Fc	4.00	4	4	1.00	1.00
STAIR-NW-slope_Planar	Illuminance	Fc	13.00	19	7	1.86	2.71
STAIR-SE-lvl4	Illuminance	Fc	12.50	14	11	1.14	1.27
STAIR-SE-slope down_Planar	Illuminance	Fc	11.00	11	11	1.00	1.00

0' 8' 16' 32'
1/16" = 1'
N

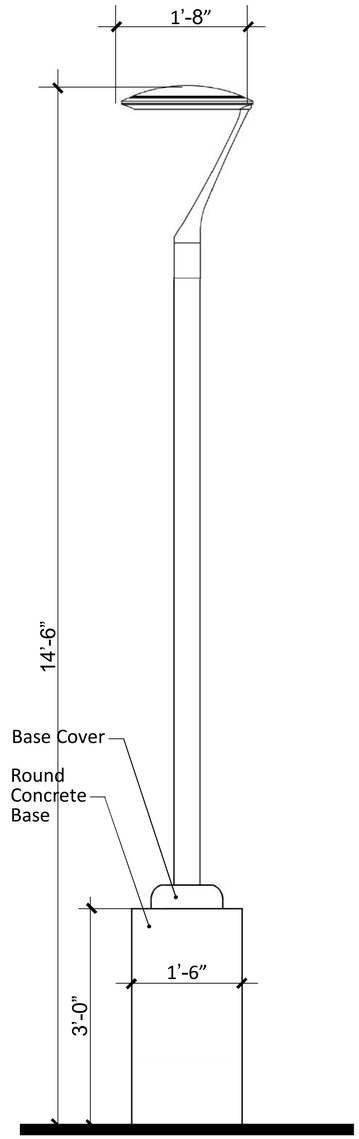
MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Photometric Study Roof

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



Partial Plan of Photometric Study
Fourth Level West Edge



Elevation of Fixture LO5B

KIM LIGHTING

DATE: LOCATION:
TYPE: L05D PROJECT:
CATALOG #:

UR20 - Post Top

ARCHITECTURAL AREA/SITE

ORDERING GUIDE

Example: UR20-24L-25-3K8-3-L-UNV-FMSA33-BLT-7PR-BC

CATALOG #

HOUSING

UR20

Model	LED Engine	CCT/CRI	Distribution	Rotation	Voltage
UR20 Ouro	**No Lens or Clear Lens**	AM [1] Amber, 595nm	No Lens or Clear Lens	(Blank) Blank for no rotation	UNV 120-277V
	24L-25 3,000 lm	27K8 2700K, 80 CRI	FR Type 1Front Row	L [1] Optic rotation left	347 347V
	24L-65 7000 lm	3K7 3000K, 70 CRI	2 Type II	R [1] Optic rotation right	480 480V
	56L-75 10,000 lm	3K8 3000K, 80 CRI	3 Type III		Consult factory
	56L-110 15,000 lm	35K8 3500K, 80 CRI	4 Type IV		
	56L-140 17000 lm	3K9 3000K, 90 CRI	4W Type IV Wide		
	HDL - High Diffusion Lens	4K7 4000K, 70 CRI	5QM Type V Square Medium		
	28L-30 3,000 lm	4K8 4000K, 80 CRI	5QN Type V Square Narrow		
	28L-70 7000 lm	5K7 5000K, 70 CRI	5R Type V Rectangular		
	68L-80 9,000 lm	Consult factory for other CCTs and CRIs	5W Type V Wide (Round)		
	68L-115 13,000 lm		**HDL - High Diffusion Lens**		
	68L-150 15,000 lm		3 Type III/Asymmetric		
			5W Type V/Symmetric		

Mounting	Fixture Finish	Control Options	Options	Control Accessories
FM33 Flush mt 3.0" OD pole, 3" fixture base	BLS Black Gloss Smooth	7PR-TL 7 pin PCR with twist lock photocontrol	BC [8] Back-light Control	WIR-RME-L LightGRID™ External Fixture Module
FM44 Flush mt 3.6" to 4.0" OD pole, 4" fixture base	BLT Black Matte Textured	7PR-SC 7 pin PCR with shorting cap	SF Single Fuse	SCH-R Occ. Sensor for Round Pole (up to 30' MH)
PT23 3" Post Top mount for 2 3/8" OD x 4" Long Tenon Tenon	DBS Dark Bronze Gloss Smooth	7PR 7 pin PCR, wireless control enabled	DF Double Fuse	SCH-S Occ. Sensor for Square Pole (up to 30' MH)
PT24 4" Post Top mount for 2 3/8" OD T x 4" Long Tenon	DBT Dark Bronze Matte Textured	AD-01 [2] AstroDIM: 50% output at midnight	CLR [4,6,13] Clear Lens Tamper-proof latch	NXOFM-1R1D-UNV NX 7-Pin Twist-Lock® with NX Networked Wireless Radio, Integral Automatic Dimming Occ. Sensor and Photocontrol
PT34 4" Post Top mount for 2 7/8" OD x 4" Long Tenon Tenon	GTT Graphite Matte Textured	AD-02 [2] AstroDIM: 50% output midnight to 4 AM	TPL Clear Polycarbonate Lens	
FMSA33 Solo Arm Post Top Flush Mount 3.0" OD Pole, 3" fixture base	LGS Light Grey Gloss Smooth	AD-03 [2] AstroDIM: 50% output 10PM	WBFM3 Wall Bracket Arm for FM33 or FMSA33	
FMSA34 Solo Arm Post Top Flush Mount 3.6" to 4.0" OD Pole, 4" fixture base	LGT Light Grey Matte Textured	AD-04 [2] AstroDIM: 50% output 10PM to 4AM	WBFM4 Wall Bracket Arm for FM44 or FMSA44	
PTSA23 3" Solo Arm Post Top Mount for 2-3/8" OD x 4" Long Tenon	PSS Platinum Silver Gloss Smooth	NXW [9] NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor	TAFM3 [9,16] Twin Arm mount for FMS3 or FMSA33	
PTSA24 4" Solo Arm Post Top Mount for 2-3/8" OD x 4" Long Tenon	VGT Verde Green Matte Textured	WSP-40F-1 [2,5] Dimming Occ. Sensor for up to 40' MH, 120/277/347V	TAFM4 [9,16] Twin Arm mount for FM44 or FMSA44	
PTSA34 4" Solo Arm Post Top Mount for 2-7/8" OD x 4" Long Tenon	WHS White Gloss Smooth	WSP-40F-2 [2,5] Dimming Occ. Sensor for up to 40' MH, 208/240V		
	WHT White Matte Textured	WSP-40F-3 [2,5] Dimming Occ. Sensor for up to 40' MH, 480V		
	Color Option	NXWS16F [2,5,10] NX Networked Wireless Enabled Integral NXSMP2-LMO-PR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming		
	CC [7] Custom Color	NXWS40F [2,5,11] NX Networked Wireless Enabled Integral NXSMP2-HMO-PR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming		

1 Not available with 5QM, 5QN, and 5W distributions.
2 Not available with other sensor or wireless control options.
3 Not available with 347V and 480V.
4 Not available with WBFM3.
5 Not available with HDL option.
7 Consult factory for custom color, marine and corrosive finish options.
8 Turtle Friendly.
9 Please see Delivered Lumens chart on Page 5 for lumen
10 ZigBee® Wireless and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
11 Not available with 24L-65 and the 56L-140 configuration of the LED Engine.
12 Not available with 347V.
13 IK08 rated. Consult factory for details
14 Pole requires 2-3/8" x 4" Long tenon.
15 Not available with Solo Arm Post Top (FMSA/PTSA)
16 Order one for each pair of fixtures per pole.

Current

currentlighting.com/kimlighting

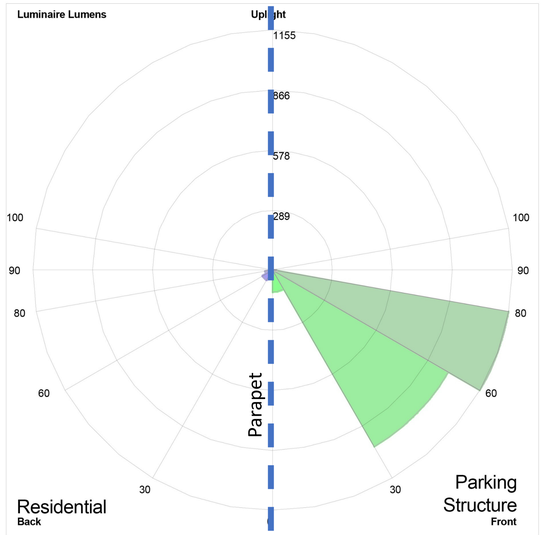
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Built-in Light shield

Back-light control is built into the optical lens of the individual LED diodes. There is no visible difference in the exterior appearance of the fixture.

IES ROAD REPORT
PHOTOMETRIC FILENAME : UR20-24L-25-4K7-4-BC-PT.IES

LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH

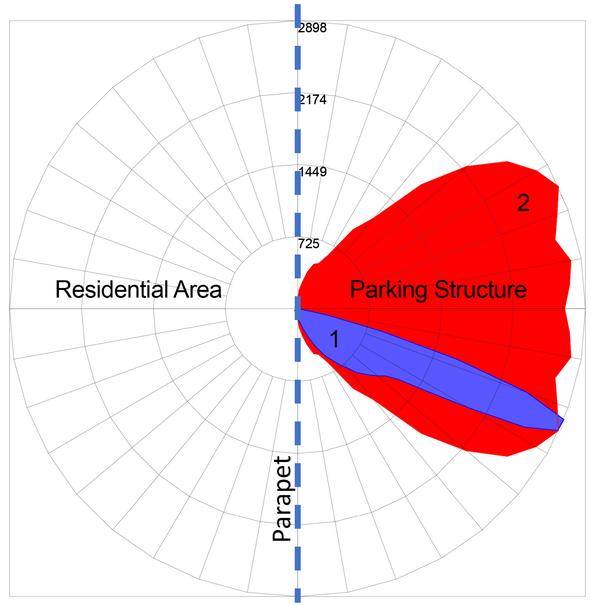


Luminaire Lumens:
Front: Low=105.3, Medium=978.7, High=1155.1, Very High=19.7
Back: Low=18.4, Medium=54.9, High=35.8, Very High=9.5
Uplight: Low=0.0, High=0.0

BUG Rating : B0-U0-G1
(Back light, Uplight Glare)

IES ROAD REPORT
PHOTOMETRIC FILENAME : UR20-24L-25-4K7-4-BC-PT.IES

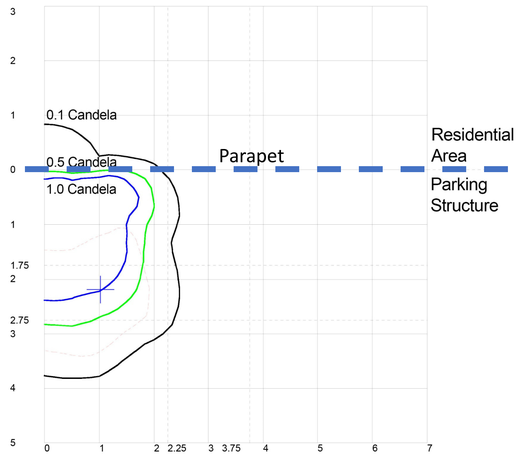
POLAR GRAPH



Maximum Candela = 2898 Located At Horizontal Angle = 25, Vertical Angle = 67.5
1 - Vertical Plane Through Horizontal Angles (25 - 205) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (67.5) (Through Max. Cd.)

IES ROAD REPORT
PHOTOMETRIC FILENAME : UR20-24L-25-4K7-4-BC-PT.IES

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



Distance In Units Of Mounting Height
Values Based On 12.5 Foot Mounting Height
1/2 Maximum Candela Trace Shown As Dashed Curve
(+) = Maximum Candela Point

MH (Mounting Height) of fixture is 12.5 Feet

Photometric Toolbox Professional Edition - Copyright 2002-2015 by Lighting Analysts, Inc.
Calculations based on published IES Methods and recommendations, values rounded for display purposes.
Results derived from content of manufacturers photometric file.

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Photometric Study - Roof
Fixture LO5B

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025

KIM LIGHTING®

UR20-Arm Mount

ARCHITECTURAL AREA/SITE

FEATURES

- 20" size in post top, pole and wall mount
- High performance optics up to 17,000 delivered lumens
- Elegant form factor
- Diffusion lens option
- UL/cUL listed for wet locations, IP66 and 4G/1.5G vibration rated

c UL us LISTED · ida DARK SKY APPROVED 2016 · DLC LISTED · IK10 · BUY AMERICAN SOLUTIONS

3000K and warmer CCTs only

See Certification Specifications

CONTROL TECHNOLOGY

NX LIGHTING CONTROLS · LIGHTGRID+

DATE: LOCATION:

TYPE: PROJECT:

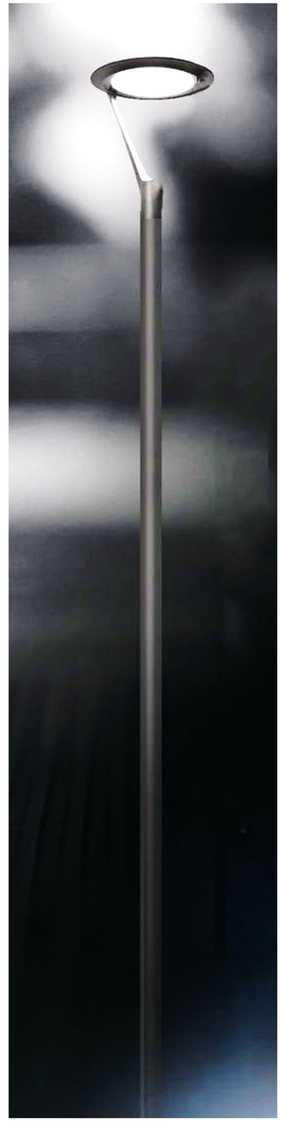
CATALOG #:

Ouro™



RELATED PRODUCTS

Ouro Small Post Top · Ouro Large Post Top · Ouro Large Arm Mount



KIM LIGHTING®

UR20 EDGE-LIT Post Top

ARCHITECTURAL AREA/SITE

FEATURES

- 20" size in single/dual arm post top, pole and wall mount
- High performance optics up to 15,227 delivered lumens
- Elegant form factor
- Edge-Lit Light Guide
- NX lighting controls
- UL/cUL listed for wet locations, IP66 and 4G/1.5G vibration rated

c UL us LISTED · ida DARK SKY APPROVED 2016 · IK07 · BUY AMERICAN SOLUTIONS

3000K and warmer CCTs only

See Certification Specifications

CONTROL TECHNOLOGY

NX LIGHTING CONTROLS · LIGHTGRID+

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

Ouro™ EDGE-LIT



Ouro Post Top

RELATED PRODUCTS

Ouro Small Arm Mount · Ouro Large Post Top · Ouro Large Arm Mount

KIM LIGHTING®

KRS

Round Steel Non-Tapered Pole

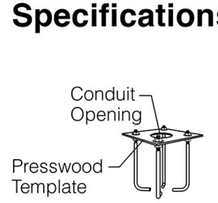
Type:
Job:
Catalog number: F1 SERIES POLE — OAH IS 14.5 MINUS 2.5 CONCRETE BASE

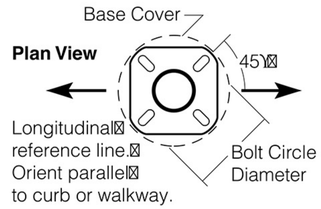
Pole	/ Mounting	/ Structural Luminaire Option	/ Finish	/ Optional Anchor Bolt Covers	/ Optional Duplex Receptacle
		See page 2		See page 3	

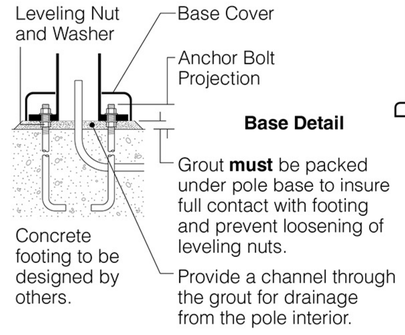
Approvals:

Date:
Page: 1 of 4

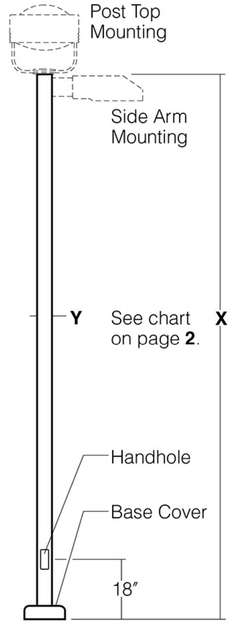
Specifications







Base Detail



Pole Construction: One-piece non-tapered round shaft of low carbon steel (ASTM-A500 Grade B, 42,000 PSI min. yield) with one flush-welded vertical seam. Shaft is welded to a flat steel anchor base (ASTM-36, 36,000 PSI min. yield).

Base Cover: Base has a two-piece cast aluminum full cover of 319 alloy, secured by stainless steel screws. Optional anchor bolt covers available (see page **3**).

Pole Cap: A flush-sided cast aluminum pole cap is provided for side arm mounted luminaires. A rounded cast aluminum pole cap is provided for twin mounted luminaires (NS only).

Handhole: 18" up from base, with a gasketed cover and ground lug. 2" x 4" handhole provided on poles up to 16'. Reinforced 3" x 6" handhole provided on poles 20' and taller.

Anchor Bolts: Four fully galvanized anchor bolts provided (ASTM-36, 36,000 PSI min. yield), complete with eight galvanized nuts, eight galvanized flat washers, and a presswood template.

Strength: Poles will withstand wind loads as listed in chart (see page **2**) when luminaires are mounted per fixture installation instructions.

Finish: Super TGIC thermoset polyester powder coat paint applied over a titanated zirconium conversion coating.

CAUTION: Installation of poles without luminaire(s) will compromise pole strength. Any accessories attached to pole, or other modifications will compromise pole strength and may result in pole failure.

Maintenance: A regularly scheduled maintenance program must be established to insure the protective paint coating is intact, corrosion or structural damage has not occurred, and anchor bolt nuts are tight. Failure to do so could lead to pole collapse and serious personal injury.

Certification: Certified UL 1598 in accordance with Article 410 of ANSI/NFPA 70, National Electrical Code.

Current

currentlighting.com/kimlighting

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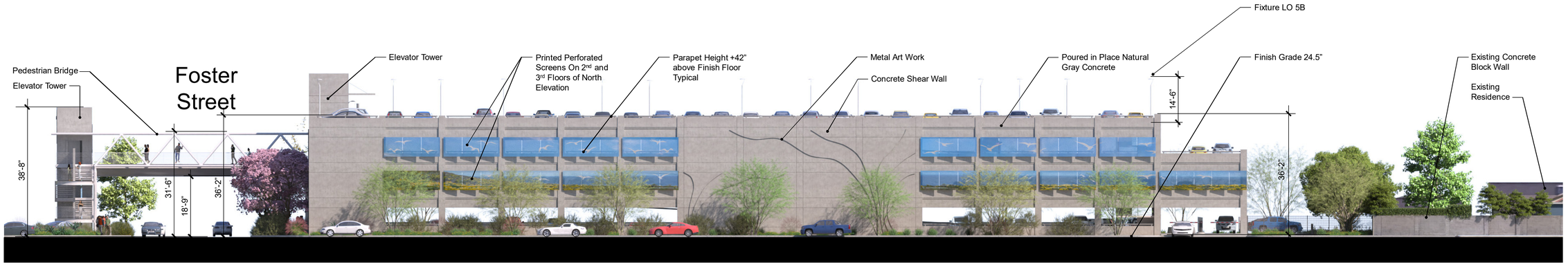




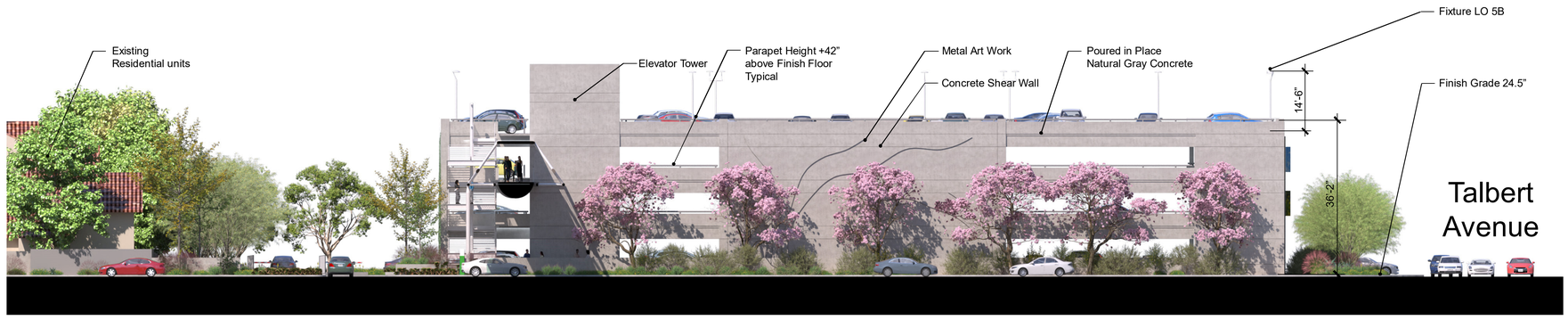
MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Existing Exterior Lighting Fixtures

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North Elevation

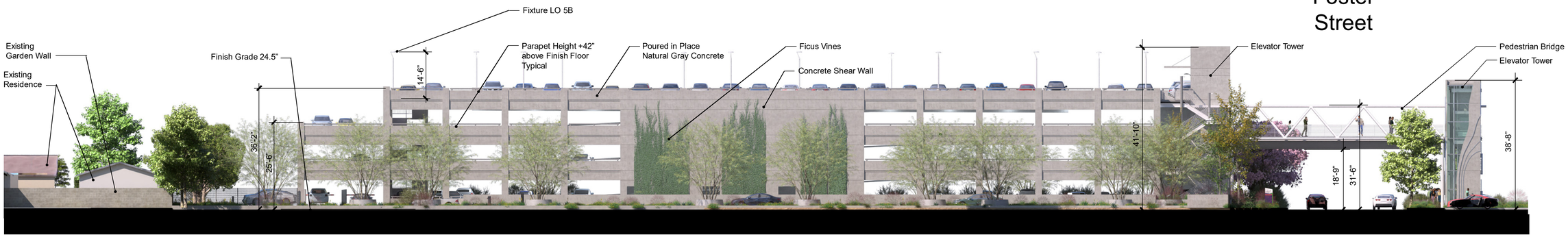


East Elevation

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

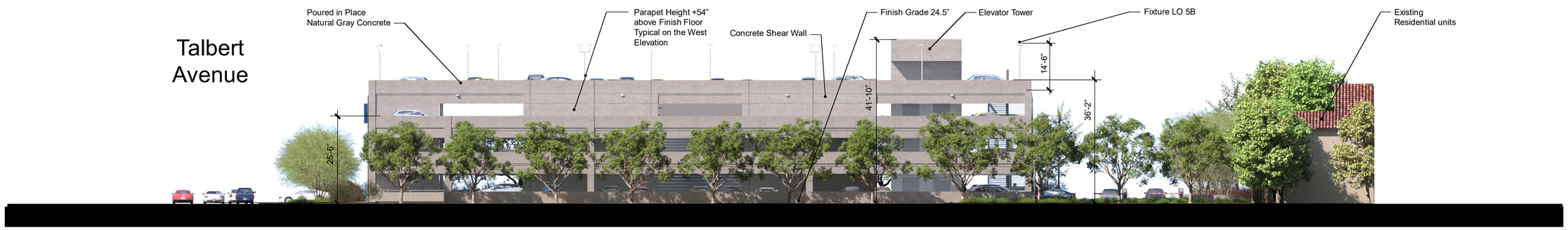
Elevations

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South Elevation

Scale: 1" = 16'-0"



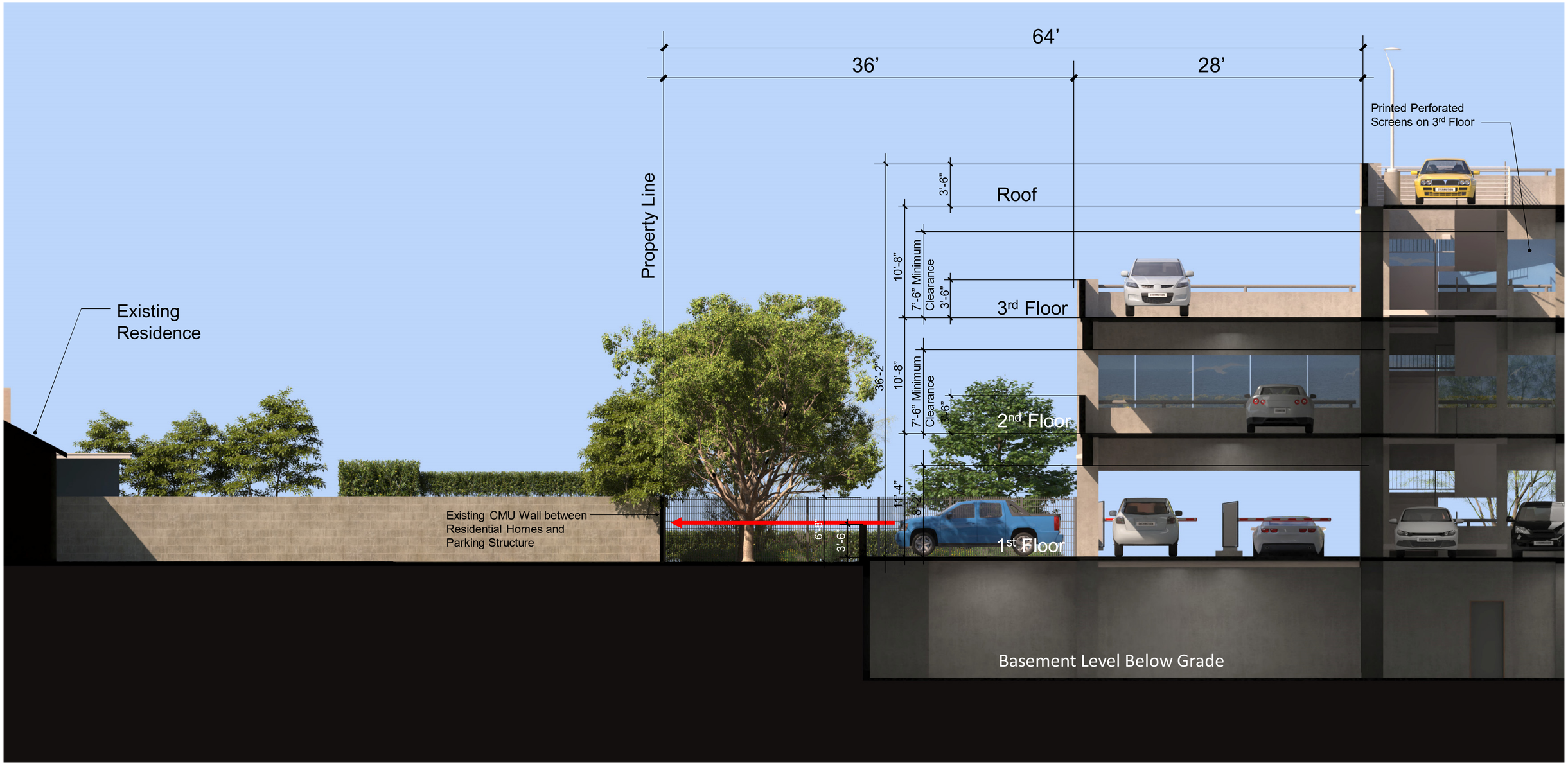
West Elevation

Scale: 1" = 16'-0"

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Elevations

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Car Headlight Mitigation on West Elevation
Floor to Floor Heights

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Previous Submission

18’ Setback 3 Levels + Roof



36’+ 28’ Set Back 3 Levels + Roof



December 21, 10 am



MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Perspective of North Elevation
With Printed Perforated Screens

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

West Elevation Perspective
Metal Panel Screen for West Stairs

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Perspective of Code Boxes and Entry Arms

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Perspective of Code Boxes and Entry Arms

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Perspective of Code Boxes and Exit Arms

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Ginkgo Biloba Trees
Landscape Elements at Primary Entrance

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Ginkgo Biloba Trees
Landscape Elements at Primary Entrance

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Ginkgo Biloba Trees
Landscape Elements at Primary Entrance

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Section of Pedestrian Wall on the South Side of Parking Structure
Looking West

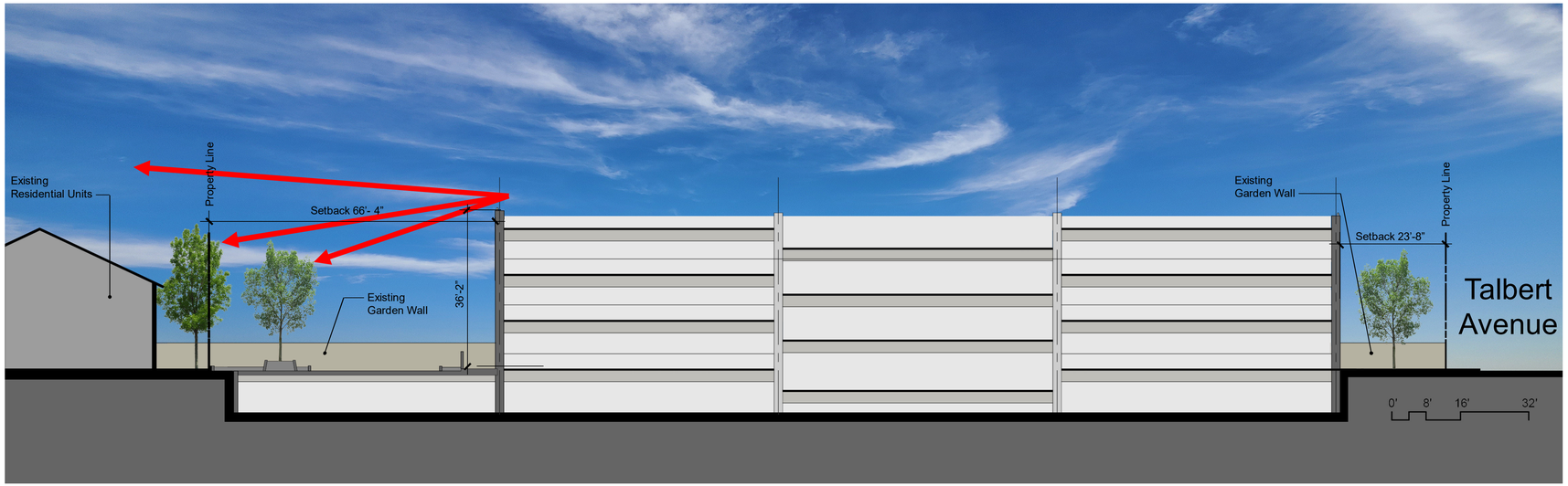


Section of Pedestrian Wall on the East Side of Parking Structure
Looking North towards Talbert

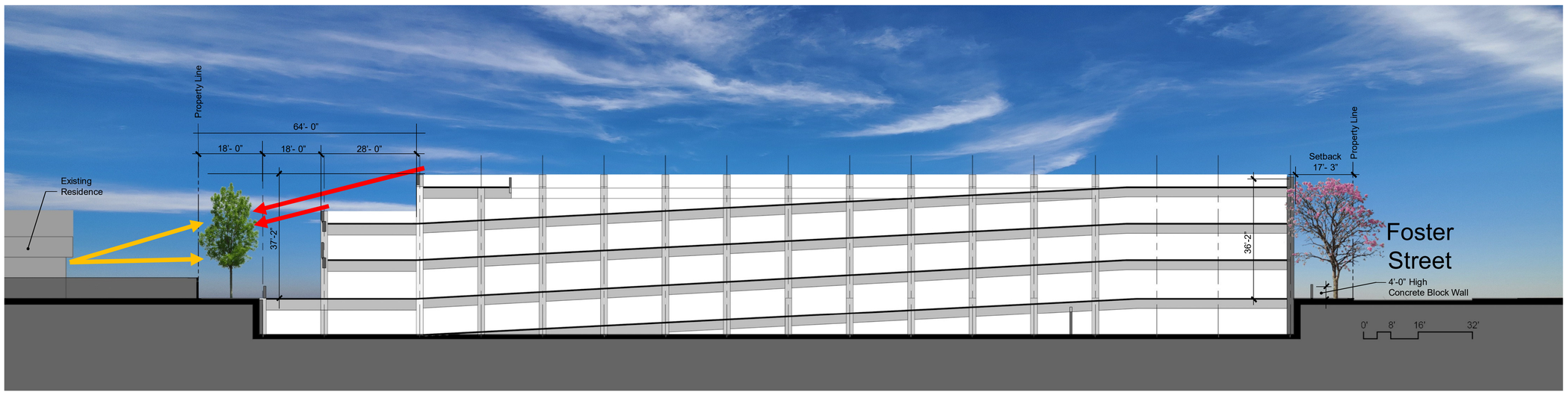
MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Pedestrian Wall Sections

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North South Section



Trees shown at Maturity

East West Section

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Proposed Parking Structure

Sight Line Sections

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Proposed Parking Structure

Bird’s Eye View

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Proposed Parking Structure

Building Heights Exhibit

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Bird’s Eye View

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Tree Screen on Westside of Parking Structure
*Note: Estimated tree heights are approximate, based on existing photos.

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Bird's Eye View of Existing Site and
Proposed Parking Structure

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

View Looking North on Foster Street

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Shear Wall Art at East Elevation

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MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

Section of Employee Pedestrian Bridge

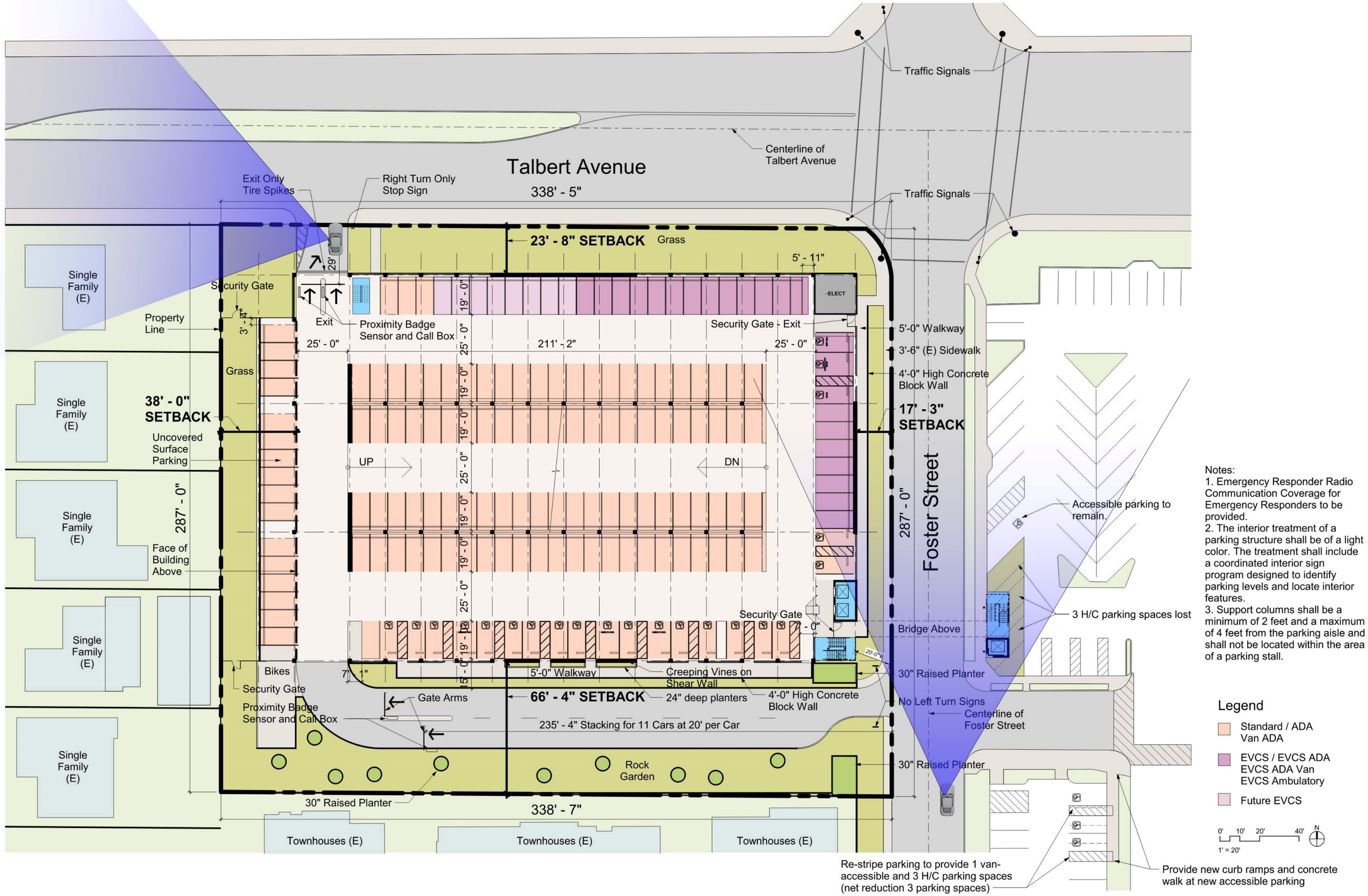
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MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

View Looking South on Foster Street

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MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

View Locations of Traffic Impacts

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

View Looking North on Foster Street Towards Traffic Signal
535 feet to Traffic Signal

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MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

View Looking North on Foster Street Towards Traffic Signal
460 feet to Traffic Signal

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Traffic Light Visibility

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MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Traffic Light Visibility

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MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

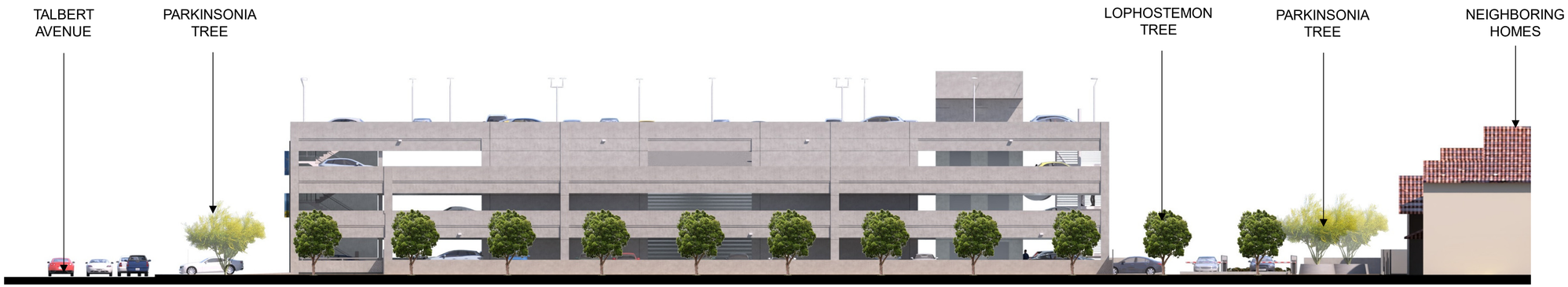
View Looking West From Sidewalk at Talbert Parking Exit



MemorialCare Orange Coast Medical Center
Proposed Parking Parking Structure

View Looking West Talbert Exit

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RBB # 2213000 November 26, 2025



AT PLANTING

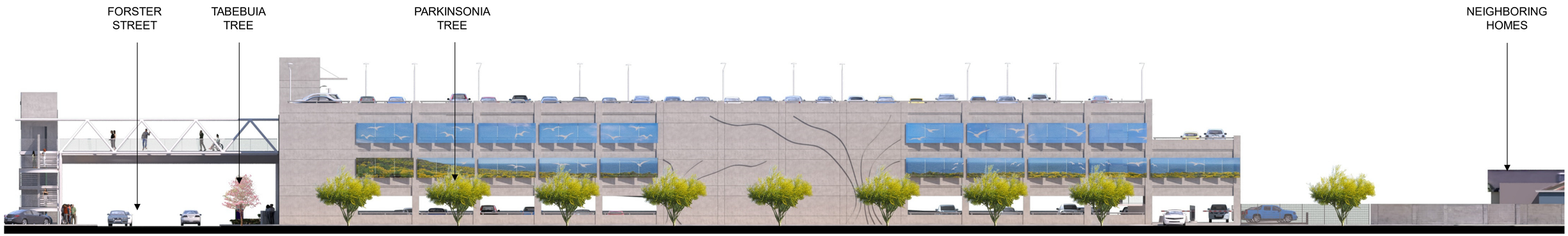


5 YEARS AFTER PLANTING

WEST ELEVATION

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

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RBB # 2213000 November 26, 2025



AT PLANTING

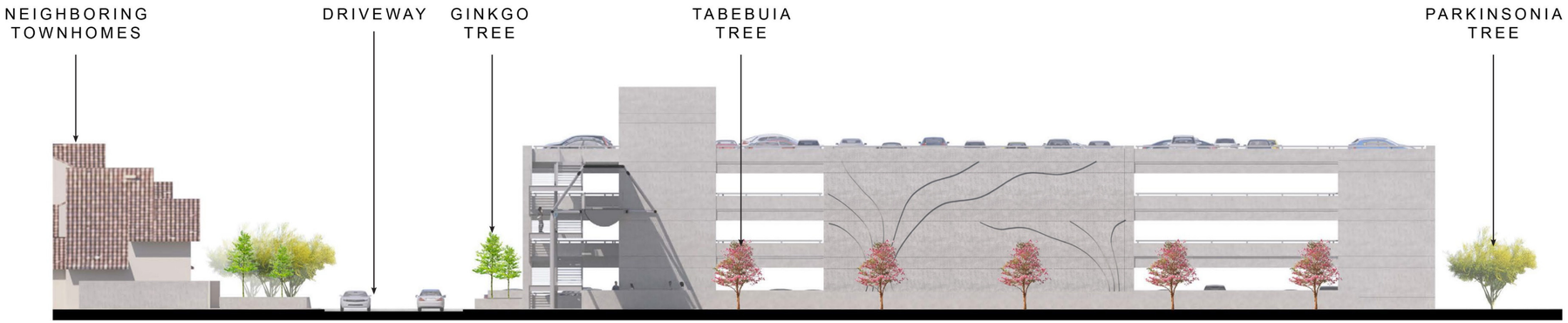


5 YEARS AFTER PLANTING

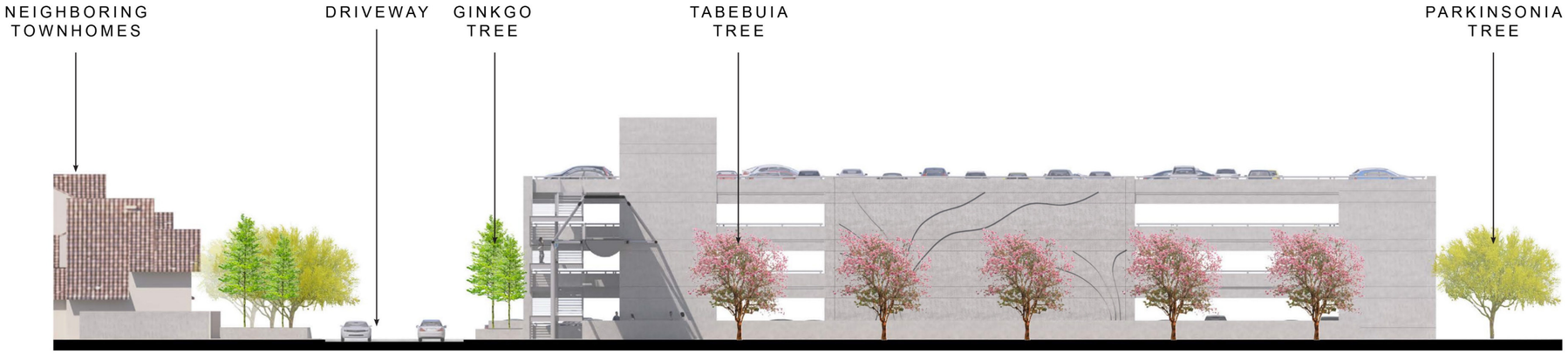
NORTH ELEVATION

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



AT PLANTING



5 YEARS AFTER PLANTING

EAST ELEVATION



AT PLANTING



5 YEARS AFTER PLANTING

SOUTH ELEVATION

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



CONCEPTUAL LANDSCAPE PLAN

LEGEND

- 01 NEW LOPHOSTEMON TREES TO CREATE DENSE SCREEN
- 02 NEW PARKINSONIA TREES
- 03 NEW TABEBUIA TREES
- 04 NEW PARKINSONIA TREES & DRY RIVER BED
- 05 NEW GINKGO TREES
- 06 PARKING STRUCTURE
- 07 BRIDGE ABOVE
- 08 NEIGHBORING TOWNHOMES
- 09 NEIGHBORING SINGLE FAMILY RESIDENTIAL

N

NOT TO SCALE

PROPOSED PLANTING LIST

TREES


LOPHOSTEMON


PARKINSONIA


TABEBUIA


GINKGO

SHRUBS


WESTRINGIA


AGAVE ATTENUATA


SENECIO


BULBINE


GAURA


SESLERIA


YUCCA


ECHINOCACTUS

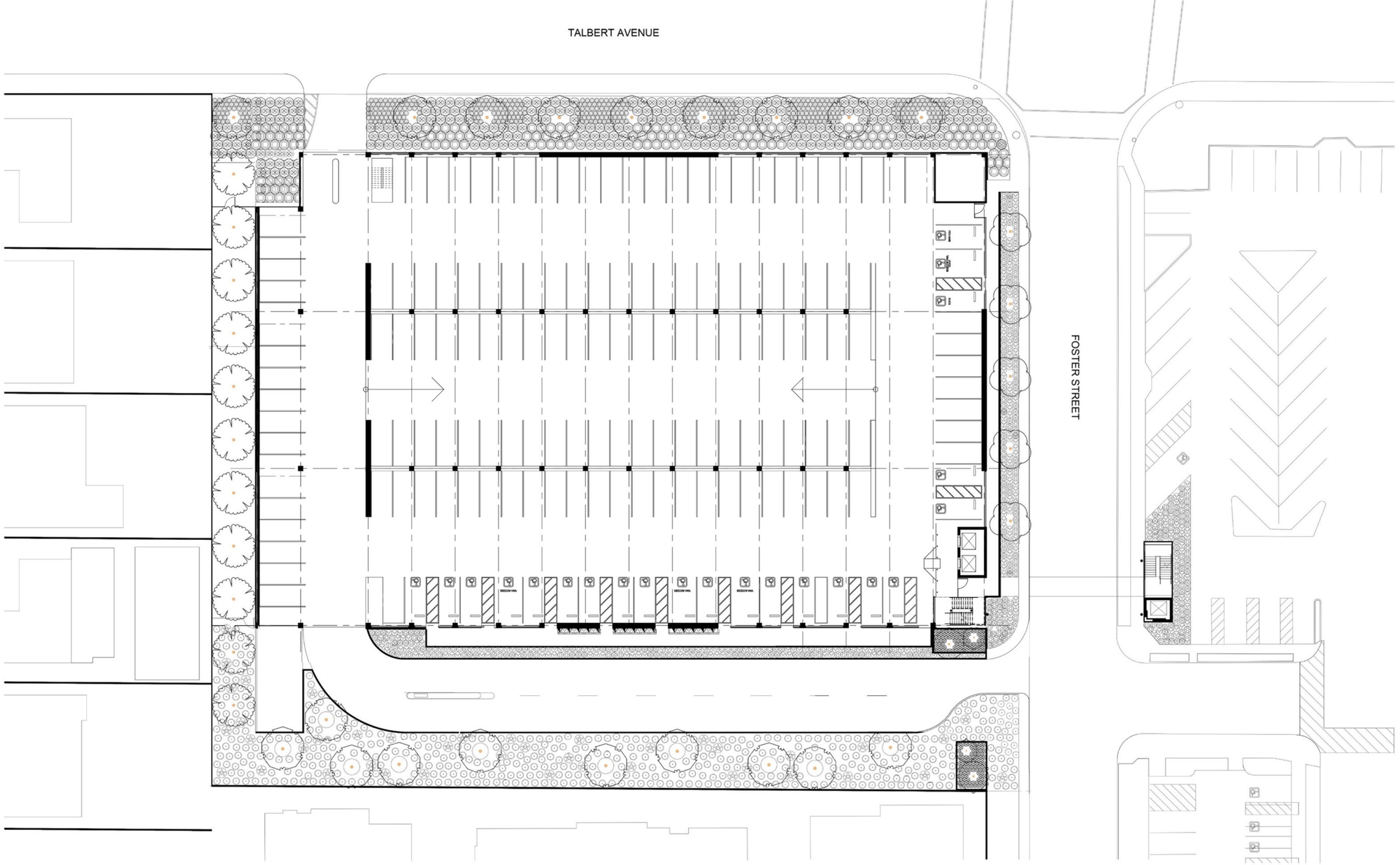
SITE PHOTOS





MemorialCare Orange Coast Medical Center
Proposed Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



ROOT BARRIER NOTE:
TREES IN LANDSCAPE PLANTERS LESS THAN TEN FEET IN WIDTH OR LOCATED CLOSER THAN FIVE FEET FROM A PERMANENT STRUCTURE SHALL BE PROVIDED WITH ROOT BARRIERS PER FVMC 21.20.050(B) (1) (D).

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	WUCOLS	MAT. WIDTH	MAT. HEIGHT	QTY
TREES							
	GIN FAI	GINKGO BILOBA 'FAIRMOUNT' / FAIRMOUNT MAIDENHAIR TREE	36"BOX	MODERATE	18'	35'	2
	GIN FA2	GINKGO BILOBA "FAIRMOUNT" / FAIRMOUNT MAIDENHAIR TREE	24"BOX	MODERATE	18'	35'	2
	LOP CON	LOPHOSTEMON CONFERTUS / BRISBANE BOX	48"BOX	LOW	25'	35'	11
	PAR DES	PARKINSONIA X `DESERT MUSEUM` / DESERT MUSEUM PALO VERDE	48"BOX	LOW	20'	20'	19
	TAB HET	TABEBUIA HETEROPHYLLA / PINK TABEBUIA	48"BOX	MODERATE	20'	30'	5

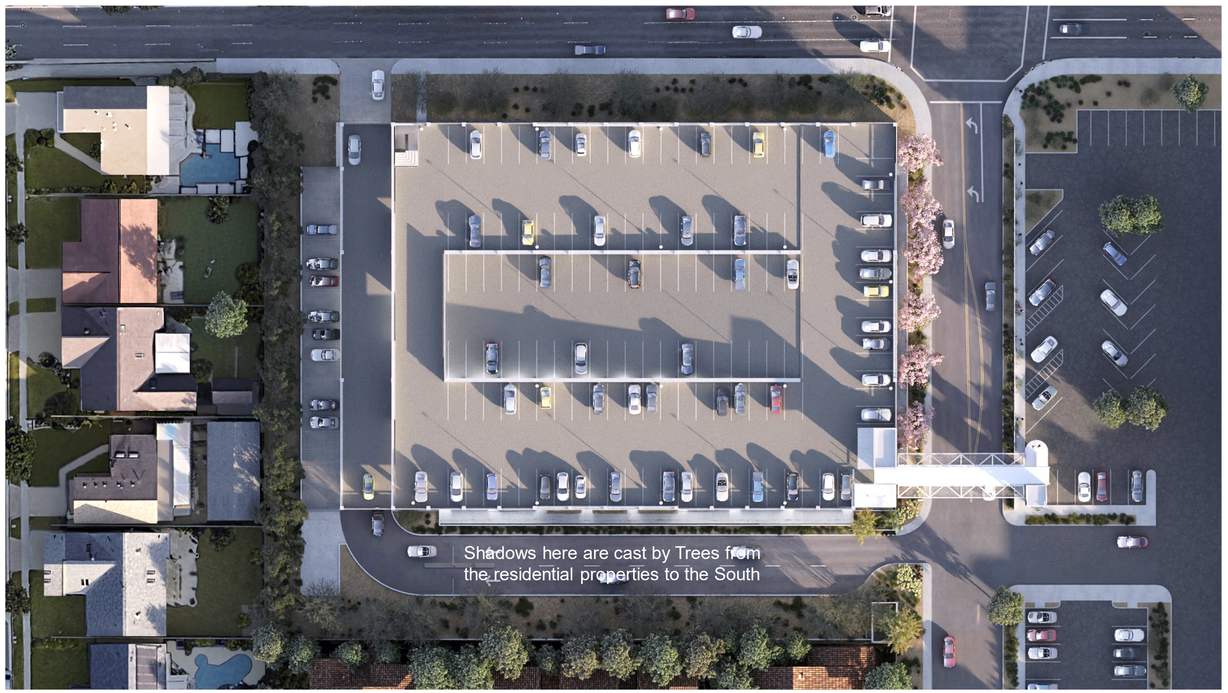
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	WUCOLS	MAT. WIDTH	MAT. HEIGHT	QTY
SHRUBS							
	AEO SBL	AEONIUM URBICUM 'SALAD BOWL' / SALAD BOWL DINNER PLATE AEONIUM	1 GAL	LOW	18"	18"	179
	AGA ATT	AGAVE ATTENUATA / FOXTAIL AGAVE	1 GAL	LOW	48"	48"	227
	BUL FRU	BULBINE FRUTESCENS / BULBINE	1 GAL	LOW	30"	18"	164
	ECH GRU	ECHINOCACTUS GRUSONII / GOLDEN BARREL CACTUS	1 GAL	LOW	24"	24"	330
	GAU WHI	GAURA LINDHEIMERI 'WHIRLING BUTTERFLIES' / WHIRLING BUTTERFLIES GAURA	1 GAL	LOW	30"	18"	196
	SEN MDL	SENECIO MANDRALISCAE / BLUE FINGERS	1 GAL	LOW	18"	6"	434
	SES AUT	SESLERIA AUTUMNALIS / AUTUMN MOOR GRASS	1 GAL	LOW	30"	18"	230
	WES MOR	WESTRINGIA FRUTICOSA 'MORNING LIGHT' / MORNING LIGHT COAST ROSEMARY	1 GAL	LOW	36"	36"	116
	YUC 234	YUCCA WHIPPLEI / CHAPARRAL YUCCA	1 GAL	LOW	48"	36"	36
VINE/ESPALIER							
	FIC PUM	FICUS PUMILA / CREEPING FIG	5 GAL	LOW			15

N
NOT TO SCALE

PLANTING PLAN

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



December 21, 8 am



December 21, 9 am



December 21, 10 am



December 21, 11 am

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Winter Solstice
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



December 21, 12 pm



December 21, 1 pm



December 21, 2 pm



December 21, 3 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Winter Solstice
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



December 21, 4 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Winter Solstice
3 Level + Roof Parking Structure



March & Sept 21, 8 am



March & Sept 21, 9 am



March & Sept 21, 10 am



March & Sept 21, 11 am

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies – Spring and Autumn Equinox
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



March & Sept 21, 12 pm



March & Sept 21, 1 pm



March & Sept 21, 2 pm



March & Sept 21, 3 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies – Spring and Autumn Equinox
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



March & Sept 21, 4 pm



March & Sept 21, 5 pm



March & Sept 21, 6 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies – Spring and Autumn Equinox
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



June 21, 7 am



June 21, 8 am



June 21, 9 am



June 21, 10 am

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Summer Solstice
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



June 21, 11 am



June 21, 12 pm



June 21, 1 pm



June 21, 2 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Summer Solstice
3 Level + Roof Parking Structure

RBB ARCHITECTS INC
RBB # 2213000 November 26, 2025



June 21, 3 pm



June 21, 4 pm



June 21, 5 pm



June 21, 6 pm

MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Summer Solstice
3 Level + Roof Parking Structure

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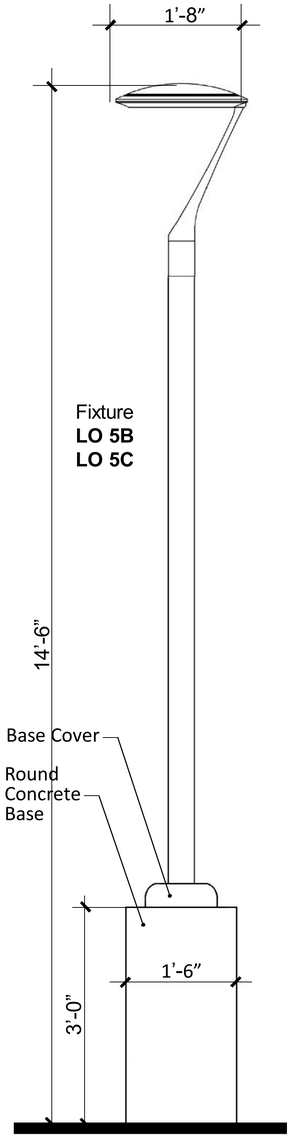


June 21, 7 pm

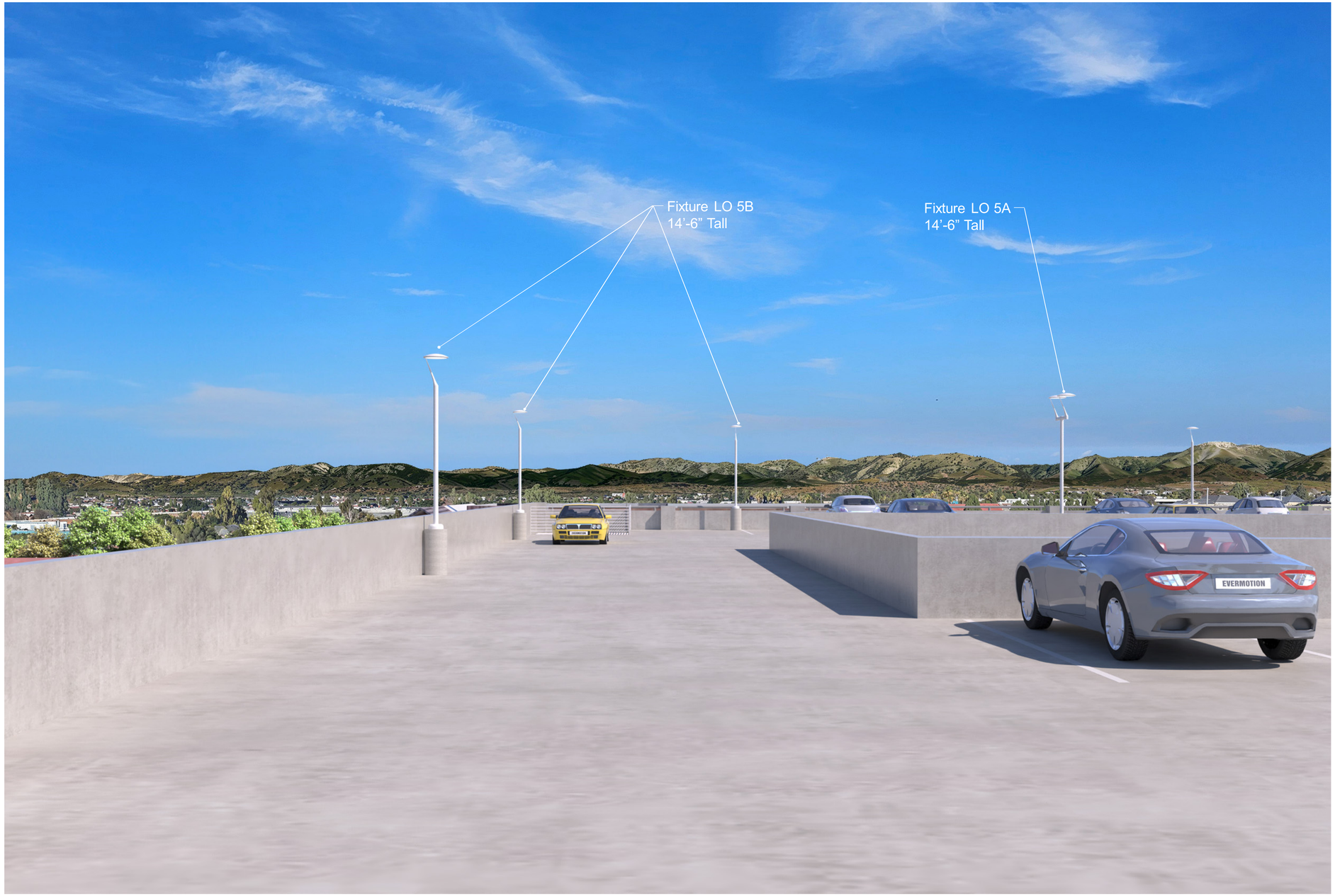
MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Sun Shadow Studies - Summer Solstice
3 Level + Roof Parking Structure

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Elevation of Fixture LO5 series



MemorialCare Orange Coast Medical Center
Proposed Parking Structure

Perspective of Western Portion of Roof Looking North

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