

SRMH MEDICAL OFFICE BUILDING & PARKING STRUCTURE

SE CORNER OF MONTGOMERY DRIVE & SOTOYOME STREET
SANTA ROSA, CA 95405

DRAWING SET
CONCEPT DESIGN REVIEW

PROJECT DIRECTORY

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PROJECT DATA

BUILDING ADDRESS: SOUTH-EAST CORNER OF
MONTGOMERY DR. & SOTOYOME ST.

PROJECT DESCRIPTION: FOUR STORY AMBULATORY OUTPATIENT
MEDICAL OFFICE BUILDING &
DIAGNOSTIC CLINIC WITH ADJACENT 600
STALL PARKING STRUCTURE

FLOOR AREA: MOB 92,000 SF
PARKING STRUCTURE 226,266 SF

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PROJECT NUMBER		
152738.04		
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6/30/2017		
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REV	DESCRIPTION	DATE
	PRE-APPLICATION - NEIGHBORHOOD MEETING	11/15/16
	PRE-APPLICATION - PLANNING & ECONOMIC DEVELOPMENT	1/2/17
	CONCEPT DESIGN REVIEW APPLICATION	1/4/17
	PRE-APPLICATION - PLANNING & ECONOMIC DEVELOPMENT MEETING	1/24/17
	CONCEPT DESIGN REVIEW MEETING	2/16/17
	PRELIMINARY DESIGN REVIEW APPLICATION	2/16/17
	CONDITIONAL USE PERMIT APPLICATION	2/16/17
	CONCEPT DESIGN REVIEW APPLICATION	6/28/17
	CONDITIONAL USE PERMIT APPLICATION	6/30/17



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6/28/17

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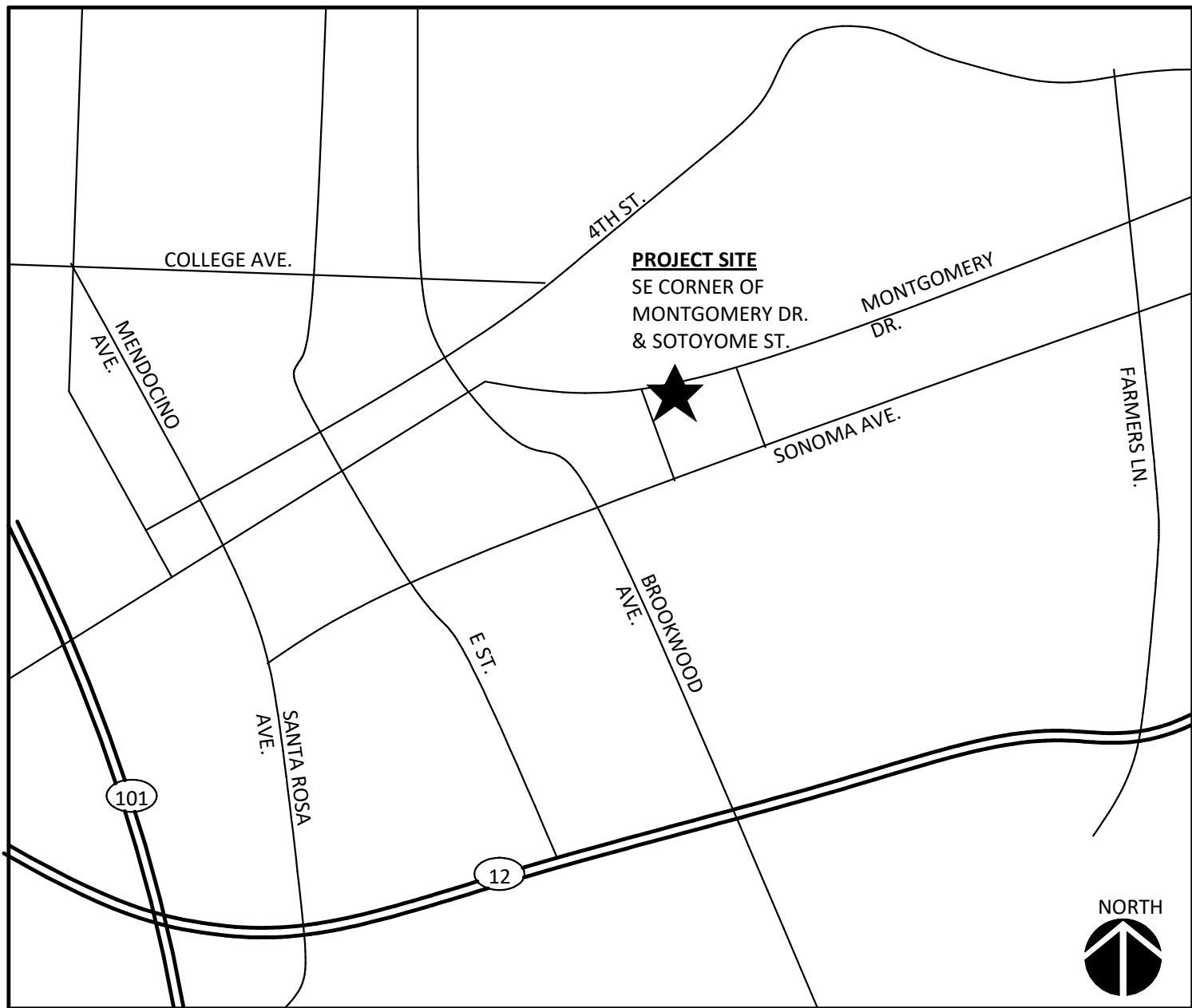
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COVER SHEET

SHEET NUMBER

A0.1

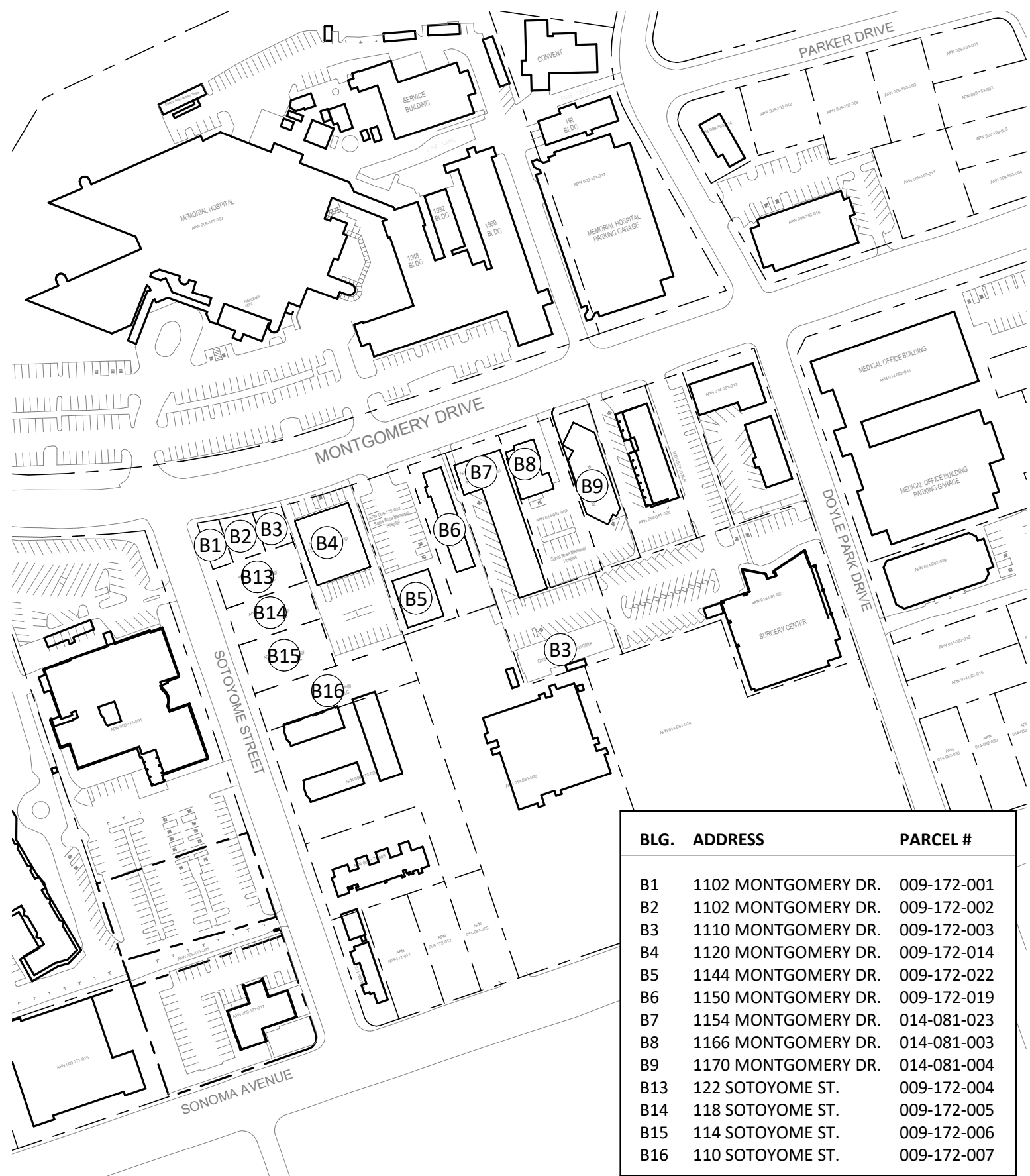
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VICINITY MAP



NEIGHBORHOOD CONTEXT/SITE ANALYSIS MAP



PARCEL MAP



MONTGOMERY DR. & DOYLE PARK DR.
LOOKING WEST



MONTGOMERY DR. & SOTOYOME ST.
LOOKING EAST



MONTGOMERY DR. & SOTOYOME ST.
LOOKING SOUTH



SOTOYOME ST. LOOKING NORTH



SANTA ROSA MEMORIAL HOSPITAL BED TOWERS & EMERGENCY
DEPARTMENT

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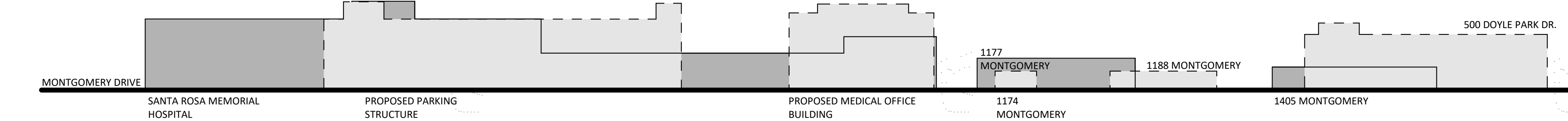
SHEET TITLE
SITE ANALYSIS

SHEET NUMBER

A1.0

THIS DRAWING IS TO BE USED ONLY FOR THE PROJECT SHOWN ON THE COVER SHEET.

■ SOUTH CURB OF MONTGOMERY
■ NORTH CURB OF MONTGOMERY



SECTION A-A - MONTGOMERY DRIVE - HEIGHT STUDY

LOT COVERAGE

PARCEL SIZE	130,636 SF (2.99 ACRES)
MOB - FOOTPRINT	23,000 SF
PS - FOOTPRINT	38,340 SF
LOT COVERAGE	46.95% (65% ALLOWED)

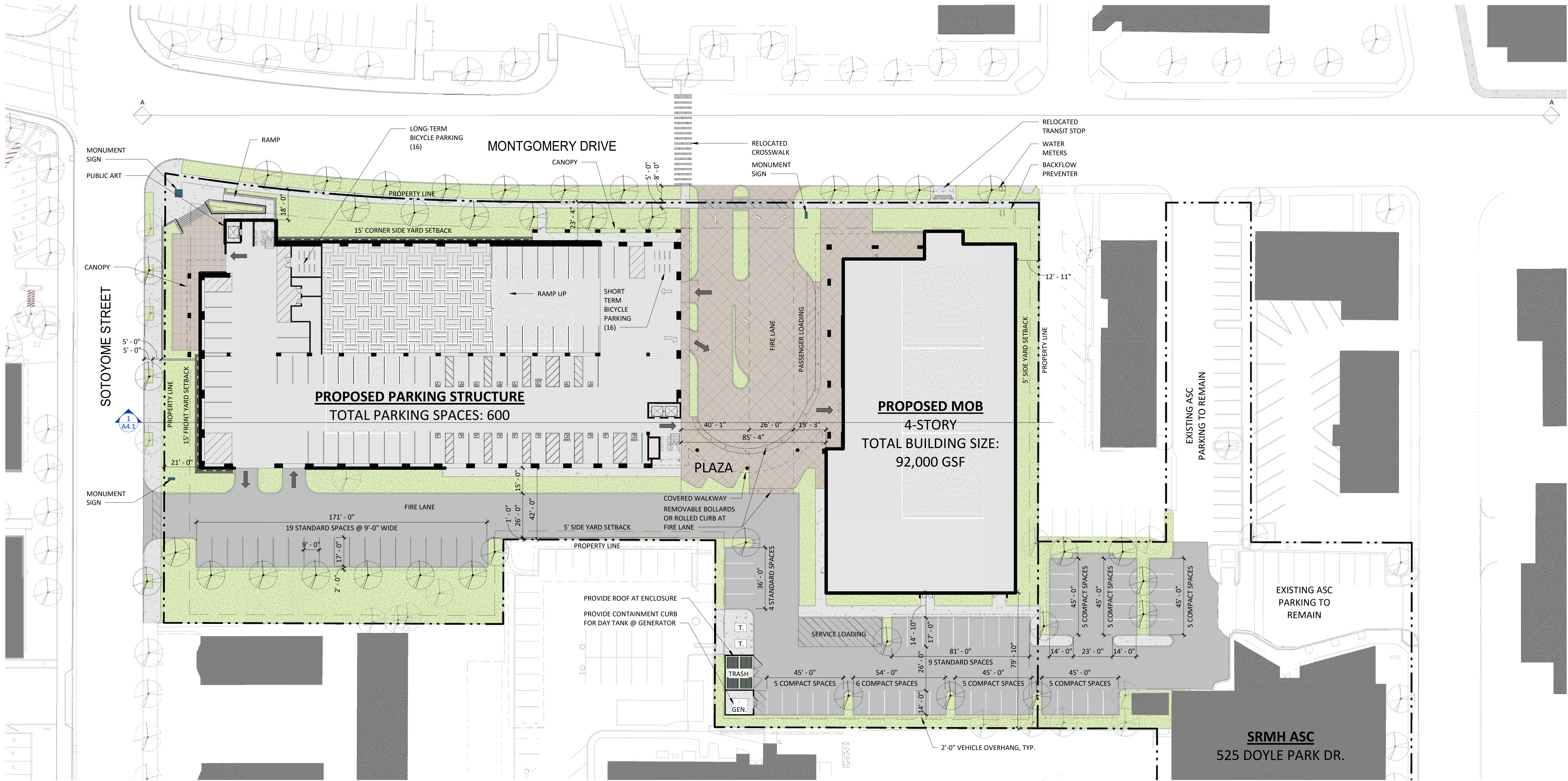
PARKING SUMMARY

PROPOSED MOB			
TOTAL VEHICLE PARKING COUNT			
	REQUIRED	PROVIDED	COMMENTS
PARKING STRUCTURE		313	9'x19'
STANDARD		269	9'x18'
COMPACT	15	15	9'x18' W/5' WIDE ACCESS AISLE
ACCESSIBLE (STANDARD)	3	3	9'x18' W/8' WIDE ACCESS AISLE
ACCESSIBLE (VAN)		19	
SURFACE PARKING			
STANDARD			
TOTAL	422	619	FLOOR 1 (CLINIC): 1/300 SF MINIMUM FLOOR 2-4 (OFFICE): 1/200 SF MINIMUM
ACCESSIBLE PARKING SUMMARY			
*CBC 11B-208.2			
	REQUIRED	PROVIDED	COMMENTS
FLOOR 1 (HOSPITAL OUTPATIENT)	6		10% OF VISITOR PARKING
FLOOR 2-4	11.23		2% OF PARKING PROVIDED
TOTAL	17.23	18	(15 STANDARD, 3 VAN)
BICYCLE PARKING SUMMARY			
*CALGREEN 5.106.4			
	REQUIRED	PROVIDED	COMMENTS
SHORT TERM	16	16	5% OF VISITOR PARKING
LONG TERM	16	16	5% OF STAFF PARKING
SHOWERS/DRESSING ROOMS	2	2	1 PER GENDER PER SRCC 20-36.090-D
LOCKERS	16	16	SAME COUNT AS LONG TERM BICYCLES

*PER SANTA ROSA NON-RESIDENTIAL CALGREEN TIER 1 CHECKLIST & 2016 CALGREEN CH. 5
10% OF PARKING WILL BE DESIGNATED FOR CLEAN AIR VEHICLES
6% OF PARKING WILL BE DESIGNATED EV CAPABLE FOR FUTURE INSTALLATION OF EVSE

EXISTING ASC

TOTAL VEHICLE PARKING COUNT				
	EXISTING	REMOVED	REPLACED	COMMENTS
STANDARD	64	12	12	9'x19'
COMPACT	58	36	36	9'x16'
ACCESSIBLE (STANDARD)	3			EXISTING
ACCESSIBLE (VAN)	1			EXISTING
TOTAL	126	48	48	



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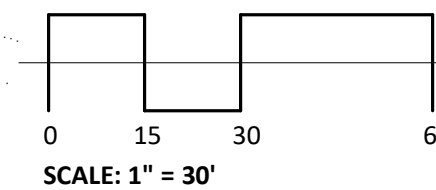
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SHEET TITLE
SITE PLAN

SHEET NUMBER

A1.1



MONTGOMERY DRIVE - VIEW OF PEDESTRIAN SPACE AT PARKING STRUCTURE



VIEW OF MOB AND AUTO COURT FROM PARKING STRUCTURE



MONTGOMERY DRIVE - VIEW OF AUTO COURT



MONTGOMERY DRIVE - VIEW FROM NORTH-EAST



MONTGOMERY DRIVE - VIEW OF MOB



SOUTHEAST VIEW OF MOB



MONTGOMERY DRIVE AND SOTOYOME STREET



SOTOYOME STREET - VIEW FROM SOUTH-EAST

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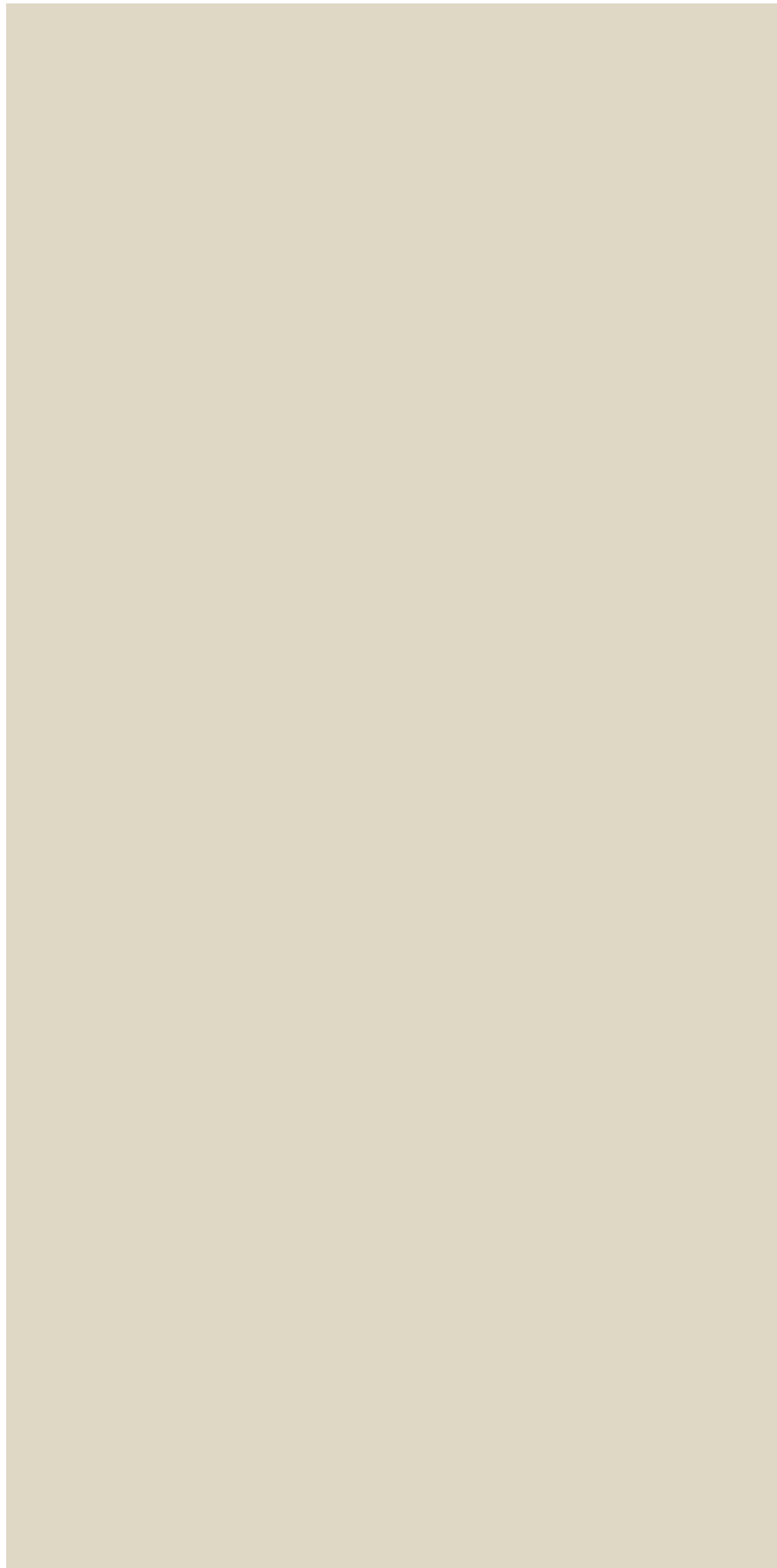
SHEET TITLE
COLOR
RENDERINGS

SHEET NUMBER

A2.1

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COLOR 01
BASE COLOR FOR MOB & PARKING STRUCTURE,
MATCH EXISTING HOSPITAL



COLOR 02
BASE COLOR FOR MOB



COLOR 03
ACCENT COLOR
MATCH (E) HOSPITAL



COLOR 04
ACCENT COLOR



STONE VENEER
MATCH EXISTING HOSPITAL



**ALUMINUM FRAME
SYSTEM**
MATCH EXISTING
HOSPITAL



METAL SCREEN
PLANTING SUPPORT
STRUCTURE

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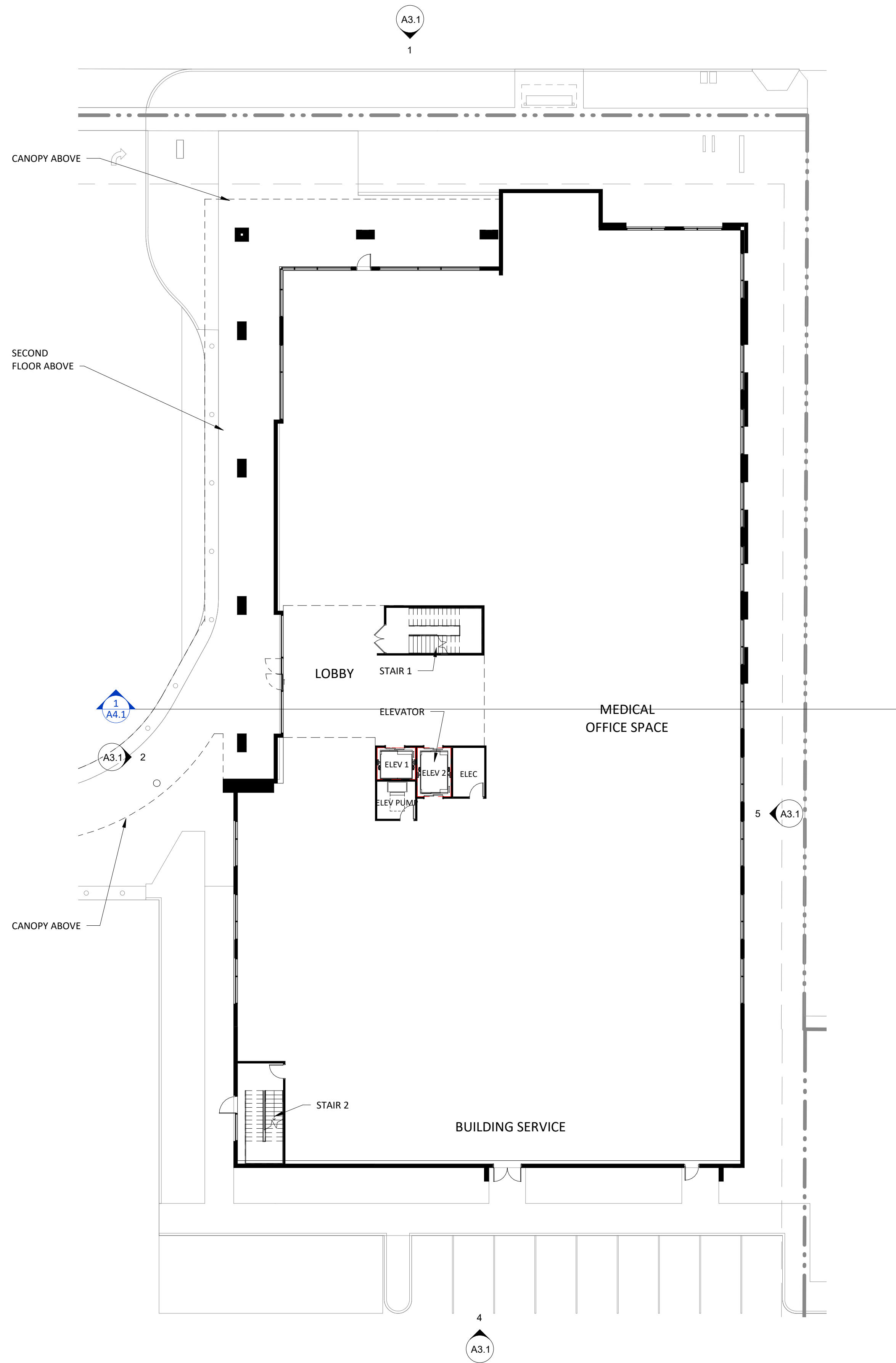
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SHEET TITLE
**MATERIALS
BOARD**

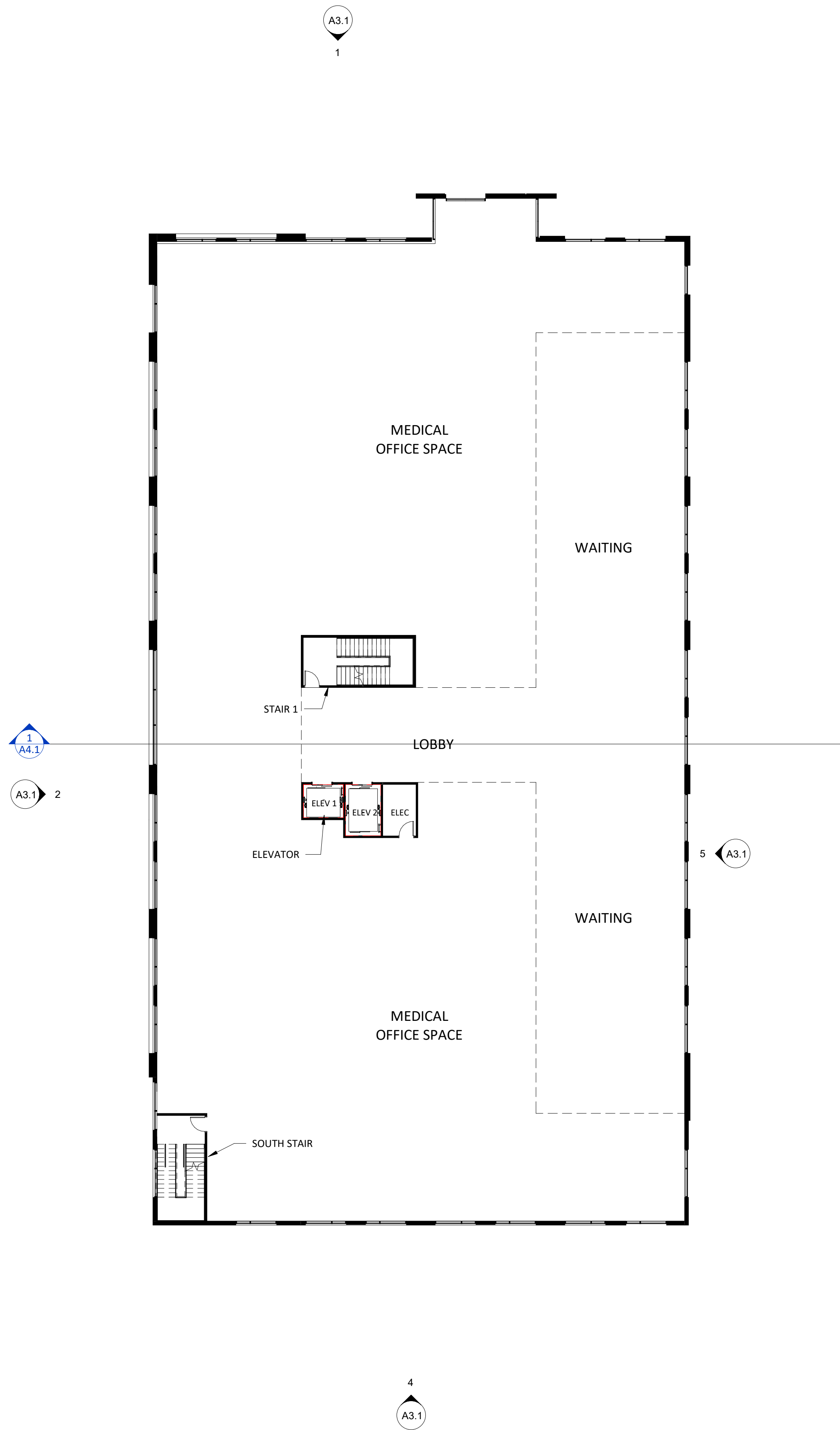
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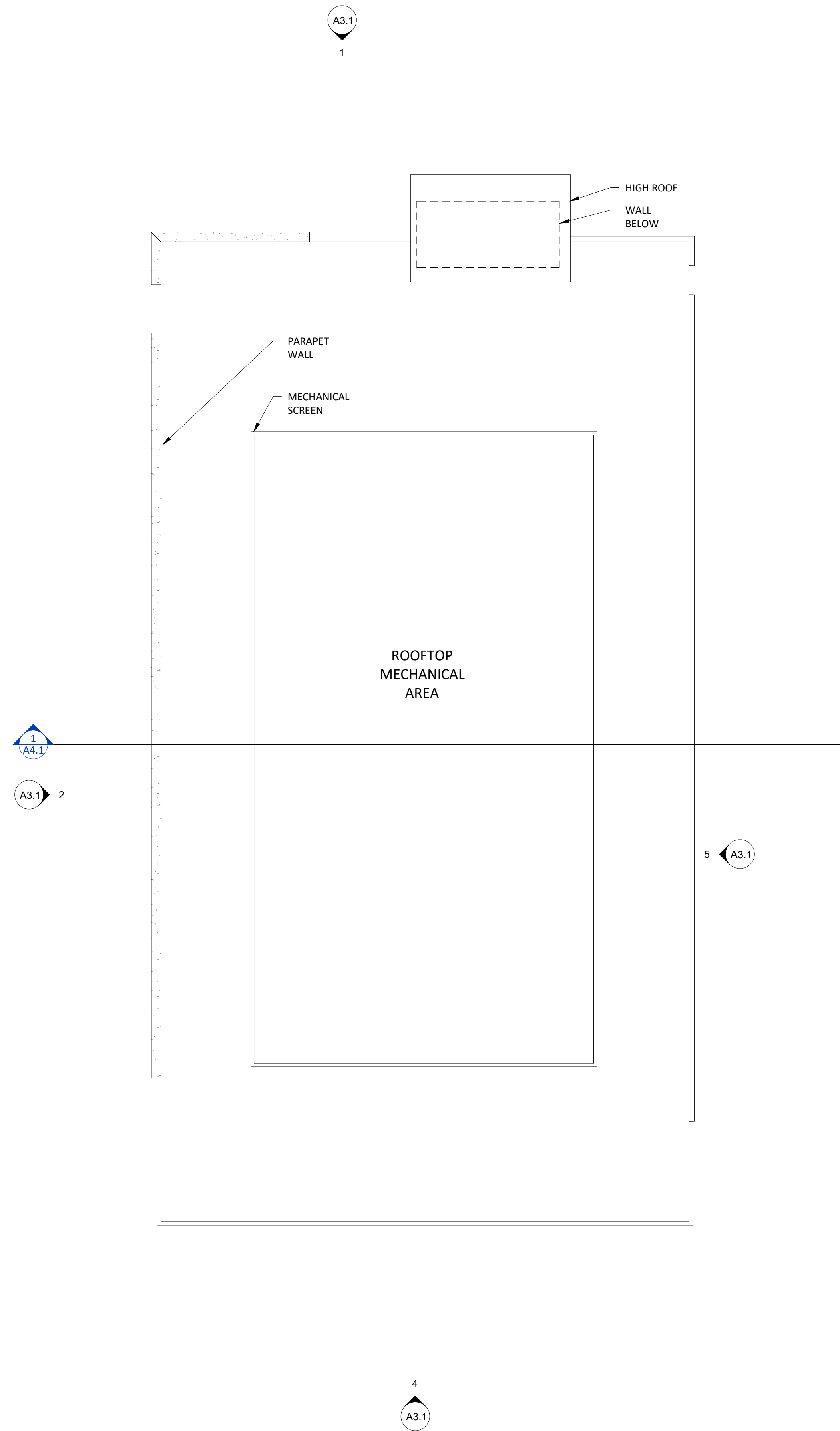
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1 MOB - 1ST FLOOR PLAN
A3.1 | A2.3 1/16" = 1'-0"



2 MOB - 2ND FLOOR PLAN, 3RD & 4TH FLOORS SIM.
A3.1 | A2.3 1/16" = 1'-0"



3 MOB - ROOF PLAN
A3.1 | A2.3 1/16" = 1'-0"

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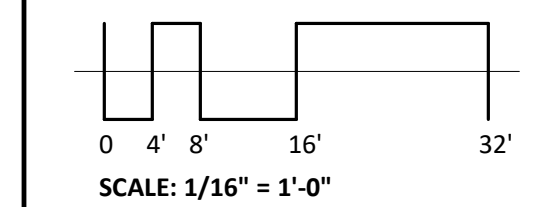
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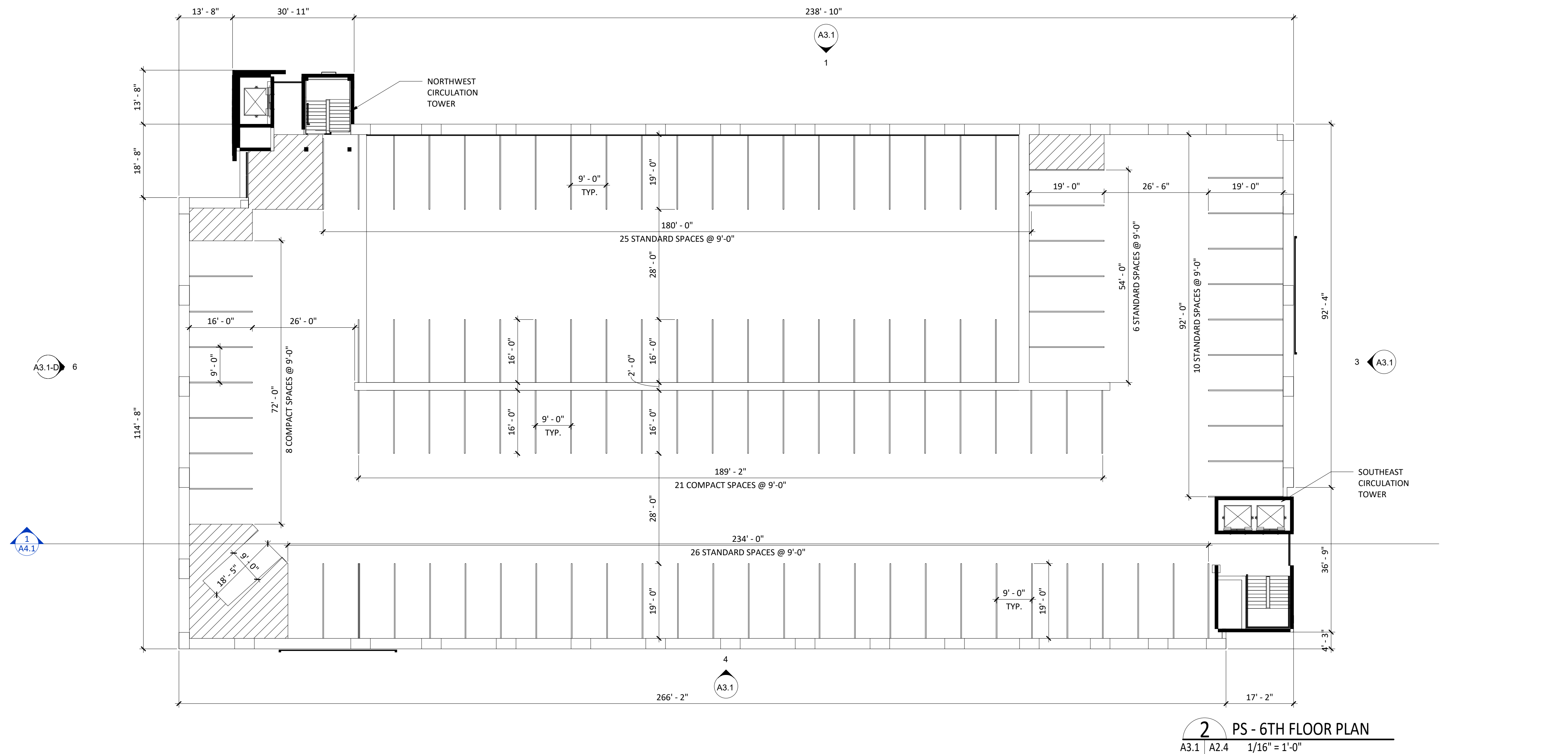
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FLOOR PLANS - MOB

SHEET NUMBER

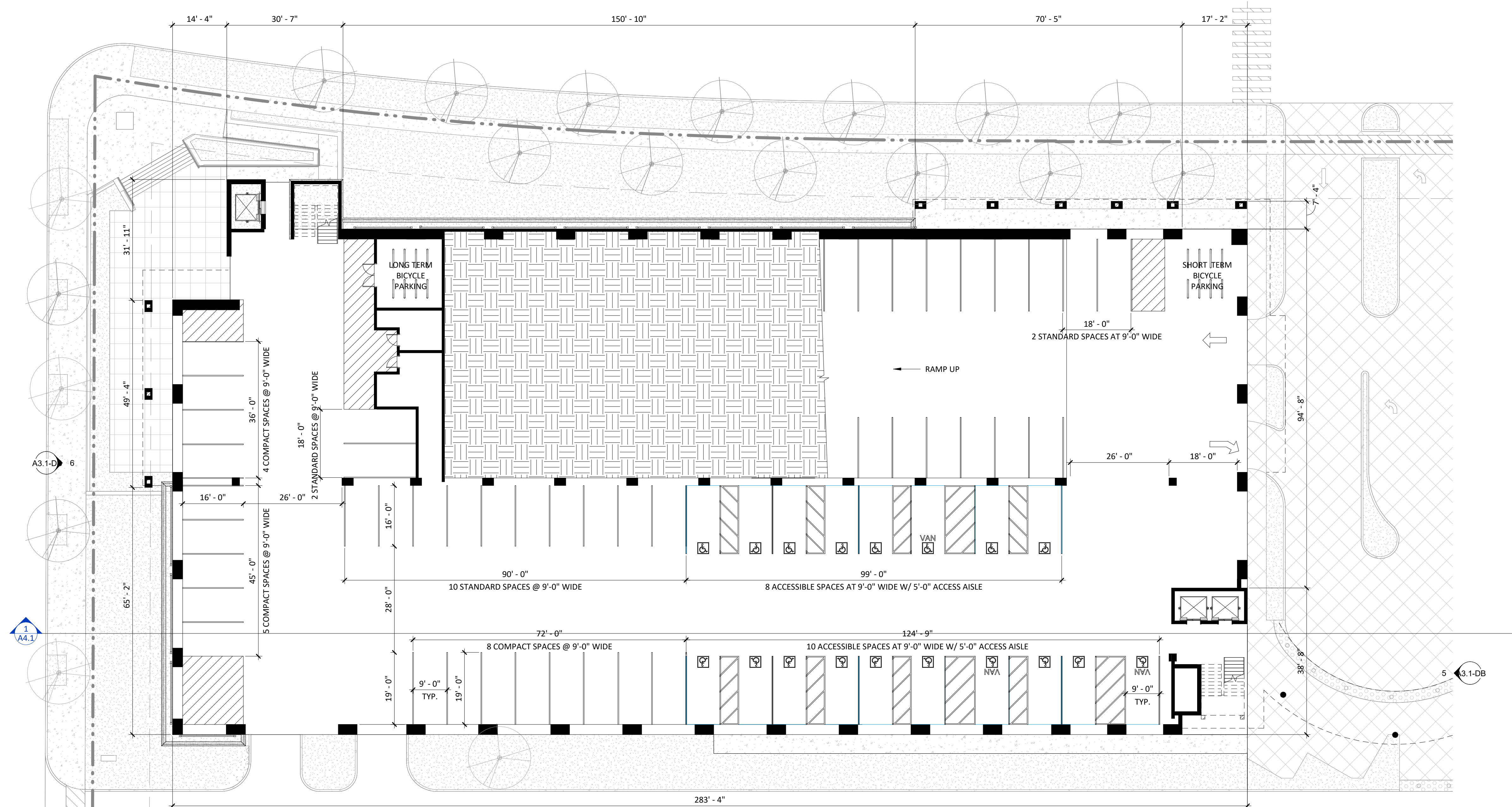
A2.3

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2 PS - 6TH FLOOR PLAN
A3.1 A2.4 1/16" = 1'-0"



1 PS - FIRST FLOOR PLAN
A3.1 A2.4 1/16" = 1'-0"

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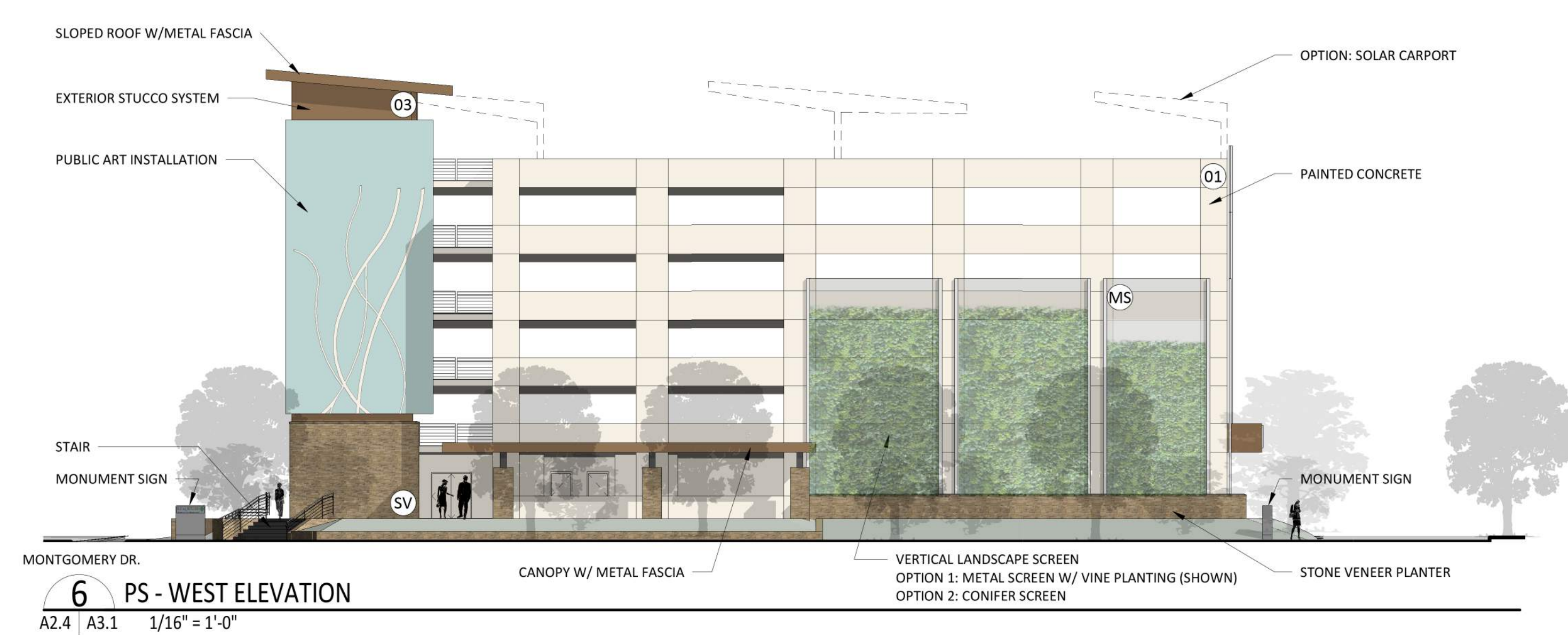
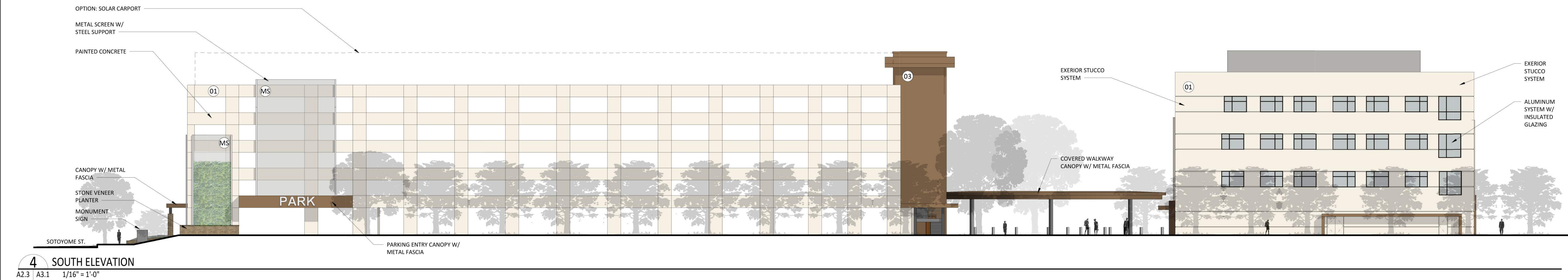
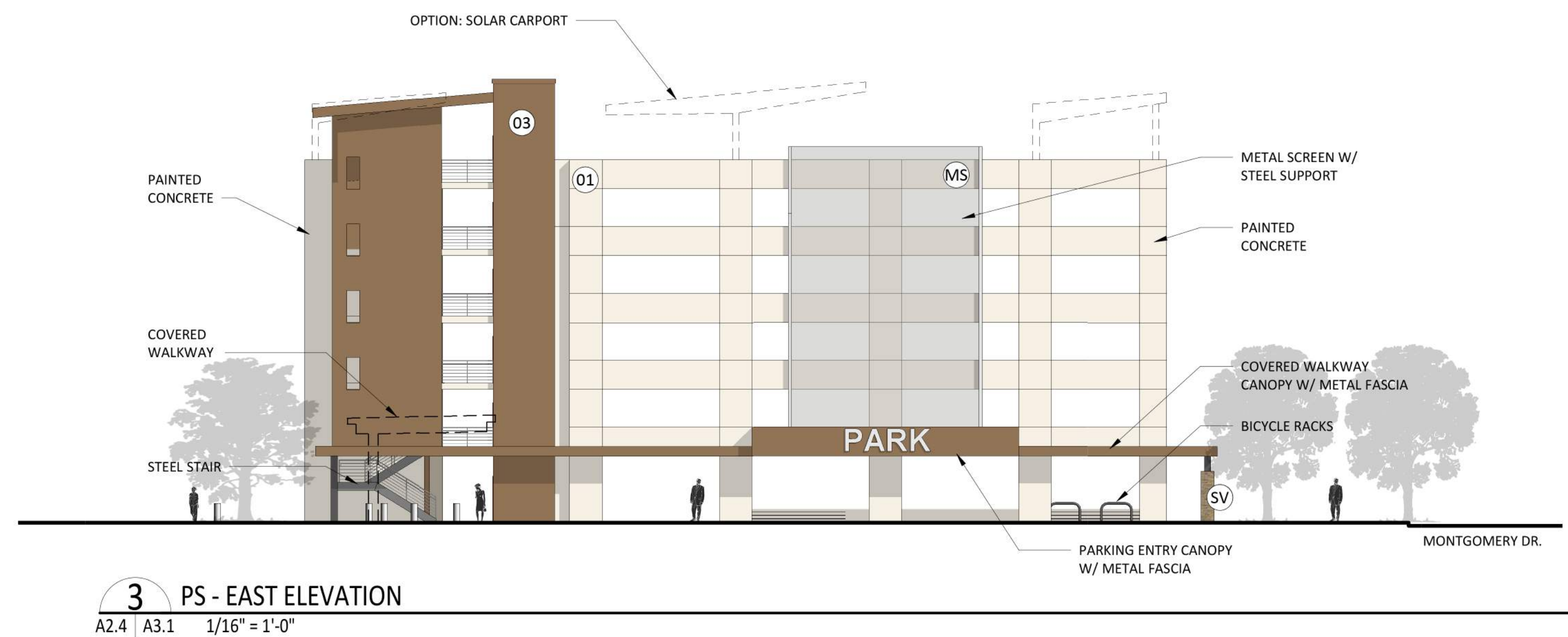
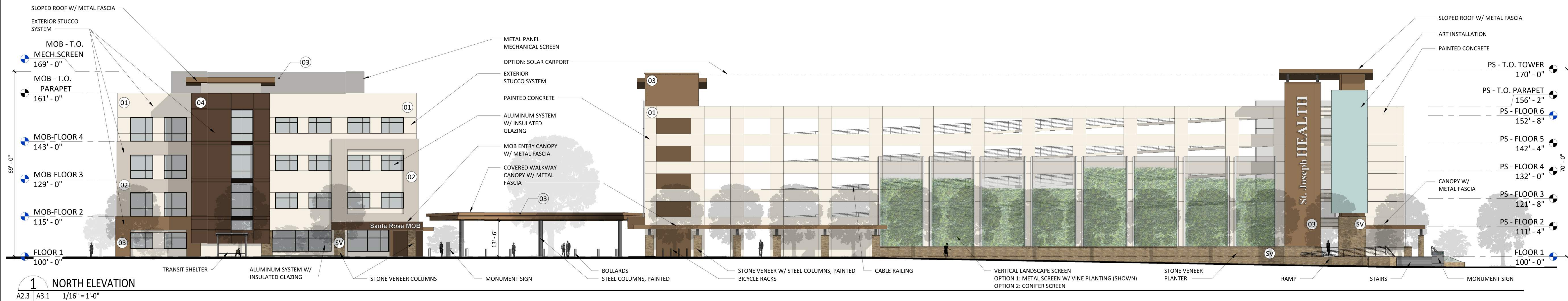
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0 4' 8' 16' 32'
SCALE: 1/16" = 1'-0"

SHEET TITLE
FLOOR PLANS - PARKING STRUCTURE

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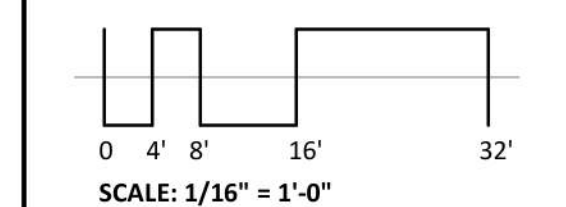
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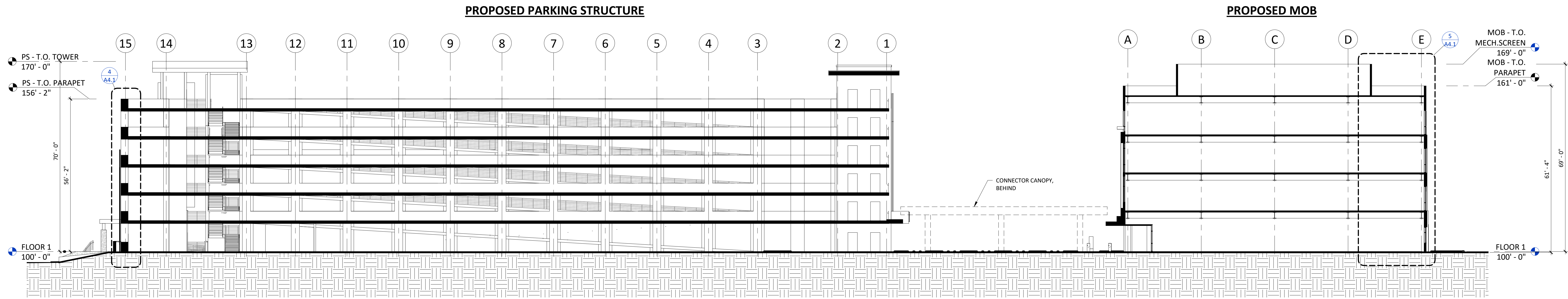


SHEET TITLE
**COLOR EXTERIOR
ELEVATIONS**

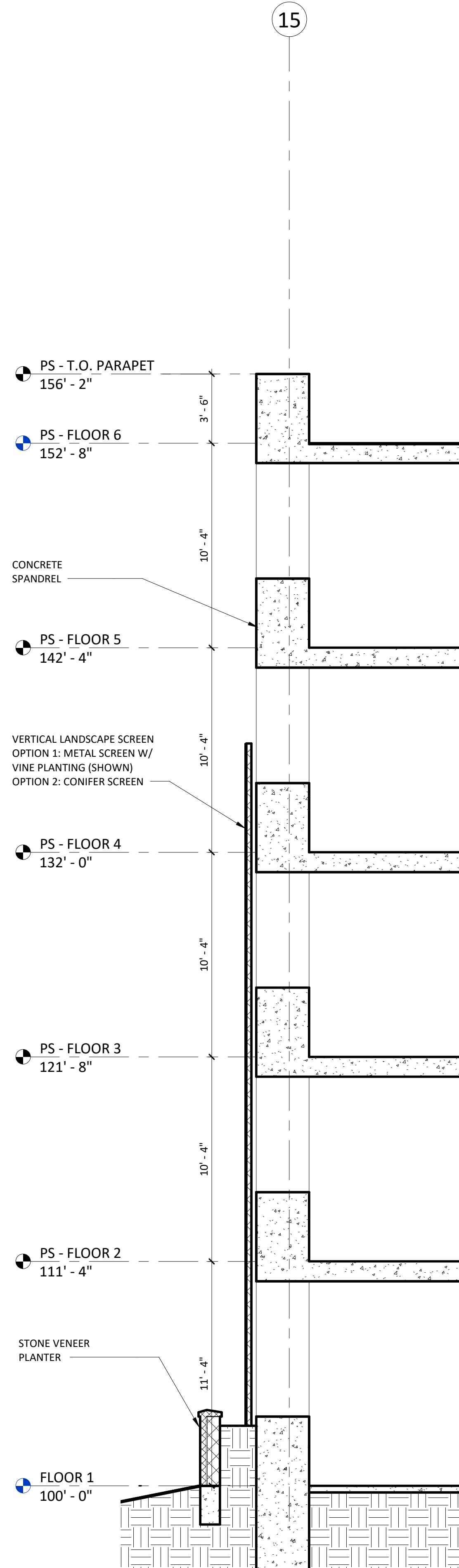
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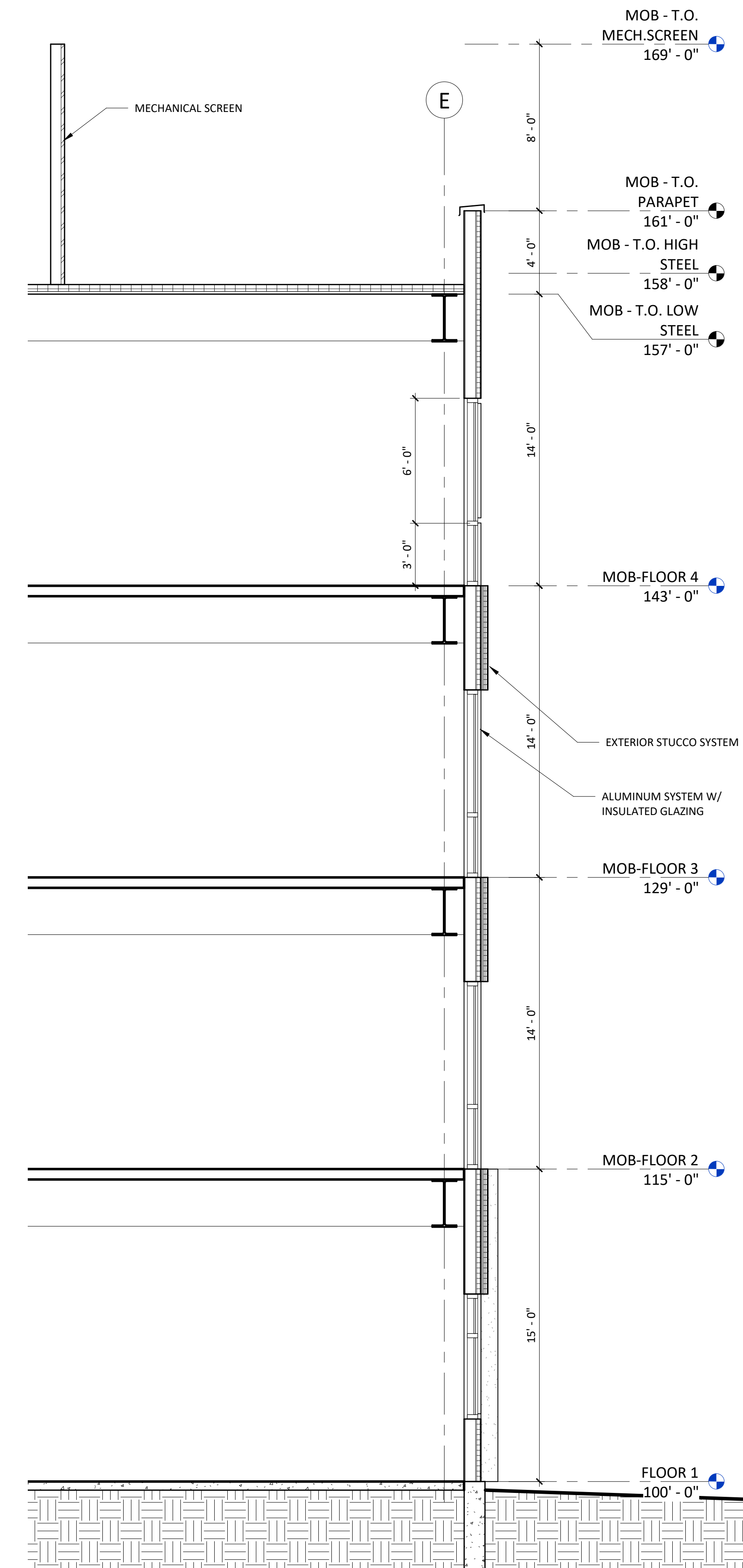
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1 SITE SECTION-EW
A1.1 | A4.1 1/16" = 1'-0"



4 WALL SECTION, TYP. - PARKING STRUCTURE
A4.1 | A4.1 1/4" = 1'-0"



5 WALL SECTION, TYP. - MOB
A4.1 | A4.1 1/4" = 1'-0"

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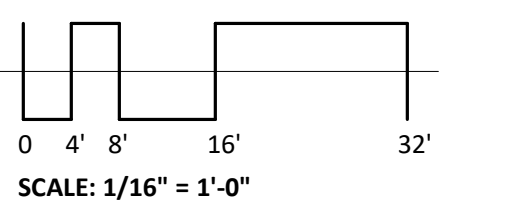
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SHEET TITLE
**BUILDING & WALL
SECTIONS**

SHEET NUMBER

A4.1



LANDSCAPE SITE PLAN

SITE LEGEND

- EXISTING TREES TO REMAIN
- ENHANCED PAVEMENT AT DRIVEWAY
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT

MWEL

MAXIMUM APPLIED WATER ALLOWANCE

Maximum Applied Water Allowance				
The following calculations will help you determine your site specific water budget and establish a planting mix that will allow you to meet your water budget. Your Estimated Total Water Use must be less than your Maximum Applied Water Allowance.				
Maximum Applied Water Allowance (MAWA) COMMERCIAL				
MAWA = (ETo) (0.62) (0.6 x LA) + (0.4 x SLA)				
Where: ETo = Annual Net Reference Evapotranspiration (inches) 0.6 = ET Adjustment Factor LA = Landscaped Area (square feet) 0.62 = Conversion factor (in gallons per square foot) SLA = Portion of the landscape area identified as Special Landscape Area (square feet) 0.4 = the additional ET adjustment factor for Special Landscape Area (1.0 - 0.6 = 0.4)				
A.) Net Evapotranspiration Calculation				
44.45 (Annual ETo)				
25.63 (Annual Rainfall)	x	.25	=	6.41 (Effective Rainfall)
Net Evapotranspiration Calculation = Annual ETo - Effective Rainfall				= 38.04
B.) Adjusted Landscape Area Calculation				
12460 (Landscaped Area)	x	0.6	=	19476
0 (Special Landscaped Area)	x	0.4	=	0
Sum of Adjusted Landscape Area				= 19476
MAWA	=	38.04 x 0.62 x 19476	=	459368 gallons
Estimated Total Water Use (ETWU)				
A.) Net Evapotranspiration Calculation				
Net Evapotranspiration Calculation = Annual ETo - Effective Rainfall				= 38.04
B.) Adjusted Landscape Area Calculation				
19476 (Low water use plants sqft)	x	0.3	=	5842.8
12984 (Moderate water use plants sqft)	x	0.6	=	7790.4
0 (High water use plants sqft)	x	1.0	=	0
Sum of Adjusted Landscape Area				= 13.633
ETWU	=	38.04 x 0.62 x 13.633	=	378393 gallons
Irrigation Efficiency Factor				
Percent of total landscape irrigated with Drip				
0-25%				0.71
26-50%				0.75
51-75%				0.80
76-100%				0.85

WATER EFFICIENT LANDSCAPE ORDINANCE COMPLIANCE

The ETWU (378,393) is less than the MAWA (459,368), therefore, this design complies with the California Code of Regulations Title 23, Waters- Model Water Efficient Landscape Ordinance.

IRRIGATION STATEMENT

- All irrigation will be designed to meet Sonoma County Water Efficient Landscape Ordinance and will contain the following components:
 - The irrigation system will be designed and installed to meet irrigation efficiency described in the maximum applied water allowance.
 - Weather based, self-adjusting irrigation controller with a rain sensor.
 - Water efficient drip irrigation system will primarily be used. Emitters to include subsurface drip irrigation and root zone bubblers for trees.
 - Trees to be placed on separate valves from other landscaping plants.
 - Isolation valves to be installed at point of connection and before each valve or manifold.
 - Pressure regulation to be installed.
 - Separate valves to be installed to irrigate zones of med and low water use plantings.
 - Check valves will be installed to prevent low point drainage.
 - Minimal spray installation will be installed. Spray irrigation will be head to head and designed so as not to over-spray on pavement.

PLANT SCHEDULE

TREES	BOTANICAL NAME	SIZE	WATER USE
	GINKGO BILOBA 'PRINCETON SENTRY' Princeton Sentry Ginkgo	24"BOX	MEDIUM
	LAGERSTROEMIA X 'NATCHEZ' White Crape Myrtle Multi-Trunk	24"BOX	LOW
	ABUTILUS 'MABINA' Strawberry Tree	24"BOX	LOW
	PLATANUS X ACERIFOLIA 'COLUMBIA' London Plane Tree	24"BOX	MEDIUM
	QUERCUS LOBATA Valley Oak	36"BOX	LOW
SHRUBS	BOTANICAL NAME	SIZE	WATER USE
	EUONYMUS JAPONICUS 'GREENSPIRE' GREENSPIRE UPRIGHT EUONYMUS	5 GAL	LOW
	OLEA EUROPAEA 'LITTLE OLLIE' TM Little Olie Olive	5 GAL	LOW
	MYRTUS COMMUNIS 'COMPACTA' Dwarf Myrtle	5 GAL	LOW
	GARRYA ELLIPTICA 'EVIE' Silk Tassel	5 GAL	LOW
	GREVILLEA VICTORIAE Mountain Grevillea	5 GAL	LOW
	RHAMNUS ALATERNUS 'AREGENTEOVARIEGATUS' Italian Buckthorn	15 GAL	LOW
	RHUS INTEGRIFOLIA Lemonade Berry	5 GAL	LOW
PERENNIALS	BOTANICAL NAME	SIZE	WATER USE
	ACHILLEA MILLEFOLIUM Yarrow	1 GAL	LOW
	CALAMAGROSTIS FOLIOSA Mendocino Reed Grass	1 GAL	MEDIUM
	CISTUS SALVIFOLIUS Sageleaf Rockrose	1 GAL	LOW
	FESTUCA MAREI Atlas Fescue	1 GAL	LOW
	GREVILLEA 'GOLD CLUSTER' Grevillea	1 GAL	LOW
	HESPERALOE PARVIFOLIA Texas Red Aloe	1 GAL	LOW
	HEUCHERA MAXIMA Alum root	1 GAL	MEDIUM
	MAHONIA 'SOFT CARESS' Soft Caress Mahonia	1 GAL	LOW
	NANDINA DOMESTICA 'LEMON LIME' Heavenly Bamboo	1 GAL	MOD
	PENSTEMON HETEROPHOLLUS 'ELECTRIC BLUE' Beardtongue	1 GAL	LOW
	POLYSTICHUM MUNITUM Western Sword Fern	1 GAL	LOW
	SALVIA CLEVELANDII Cleveland Sage	1 GAL	LOW
	WOODYARDIA EMBRIATA Pacific Chain Fern	1 GAL	MEDIUM
	PAULOWNIA SP. California Fuschia	1 GAL	LOW
BIORETENTION	BOTANICAL NAME	SIZE	WATER USE
	BIDENS LAEVIS Joaquin Sunflower	1 GAL	LOW
	CAREX TUMULICOLA Carex tumulicola	1 GAL	LOW
	JUNCUS PATENS Rush	1 GAL	MEDIUM
	LOMANDRA LONGIFOLIA Lomandra	1 GAL	LOW
	SPIRAEA DOUGLASSII Rose Spiraea	1 GAL	MEDIUM
VINES FOR GREEN SCREEN	BOTANICAL NAME	SIZE	WATER USE
	AKERIA QUINATA Chocolate Vine	5 GAL	MEDIUM
	JASMINUM OFFICINALE White Jasmine	5 GAL	MEDIUM
	LONICERA HISPIDULA California Honeysuckle	5 GAL	LOW
	PARTHENO CISSUS TRICUSPIDATA Boston Ivy	5 GAL	MEDIUM

PROJECT NUMBER
152738.04

DRAWN BY
RM

DATE
06-30-2017

REVISIONS
REV DESCRIPTION DATE

QUADRIGA
landscape architecture and planning, inc.
sacramento | santa rosa
916.441.2129 | www.quadriga-inc.com

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PREVIOUS SUBMITTAL
CONCEPT DESIGN
REVIEW
6/28/17

PROJECT
SANTA ROSA
MOB & PARKING
STRUCTURE

ADDRESS
CORNER OF MONTGOMERY
DR. & SOTOYOME ST.
SANTA ROSA, CA 95405

SHEET TITLE
Landscape
Site Plan

SHEET NUMBER

L01

PLANT PALETTE

TREES



ARBUTUS MARINA



GINKGO BILOBA



LAGERSTROEMIA INDICA 'NATCHEZ'



PLATANUS X ACERIFOLIA 'COLUMBIA'



QUERCUS LOBATA

SHRUBS



EUONYMUS JAPONICUS 'GREEN SPIRE'



GARRYA ELLIPTICA 'EVIE'



GREVILLEA VICTORIAE



OLEA EUROPAEA 'LITTLE OLLIE'



MYRTUS COMMUNIS 'COMPACTA'



RHAMNUS ALATERNUS



RHAMNUS CALIFORNICA



RHUS INTEGRIFOLIA



ACHILLEA MILLEFOLIUM



CALAMAGROSTIS FOLIOSA



CISTUS SALVIIFOLIUS



FESTUCA MAREI



GREVILLEA 'GOLD CLUSTER'

GROUND COVER/PERENNIALS/GRASSES



HESPERALOE PARVIFOLIA



HEUCHERA MAXIMA



MAHONIA E. 'SOFT CARESS'



NANDINA DOMESTICA 'LEMON LIME'



PENSTEMON H. 'ELECTRIC BLUE'



POLYSTICHUM MUNITUM



SALIVA CLEVELANDII



WOODWARDIA FIMBRIATA



ZAUSCHNERIA SP.

BIOSWALE



BIDENS LAEVIS



CAREX TUMULICOLA



JUNCUS PATENS



LOMANDRA LONGIFOLIA



SPIRAEA DOUGLASII

VINE



AKEBIA QUINATA



JASMINUM OFFICINALE



LONICERA HISPIDULA



PARTHENOCISSUS TRICUSPIDATA

PRECEDENT IMAGES



ENHANCED PAVEMENT: COLORED CONCRETE



LOW LANDSCAPE WALL



VINES GROWING ON SUPPORT SYSTEM



BIO RETENTION AREA PLANTING

PROJECT NUMBER		
152738.04		
DRAWN BY		
RM		
DATE		
06-30-2017		
REVISIONS		
REV	DESCRIPTION	DATE

QUADRIGA
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DR. & SOTOYOME ST.
SANTA ROSA, CA 95405

SHEET TITLE
Precedent
Images

SHEET NUMBER

L02

PROJECT NUMBER
152738.04

DRAWN BY
SAM TIPTON

DATE
6/30/2017

REVISIONS
REV DESCRIPTION DATE

PREPARED BY
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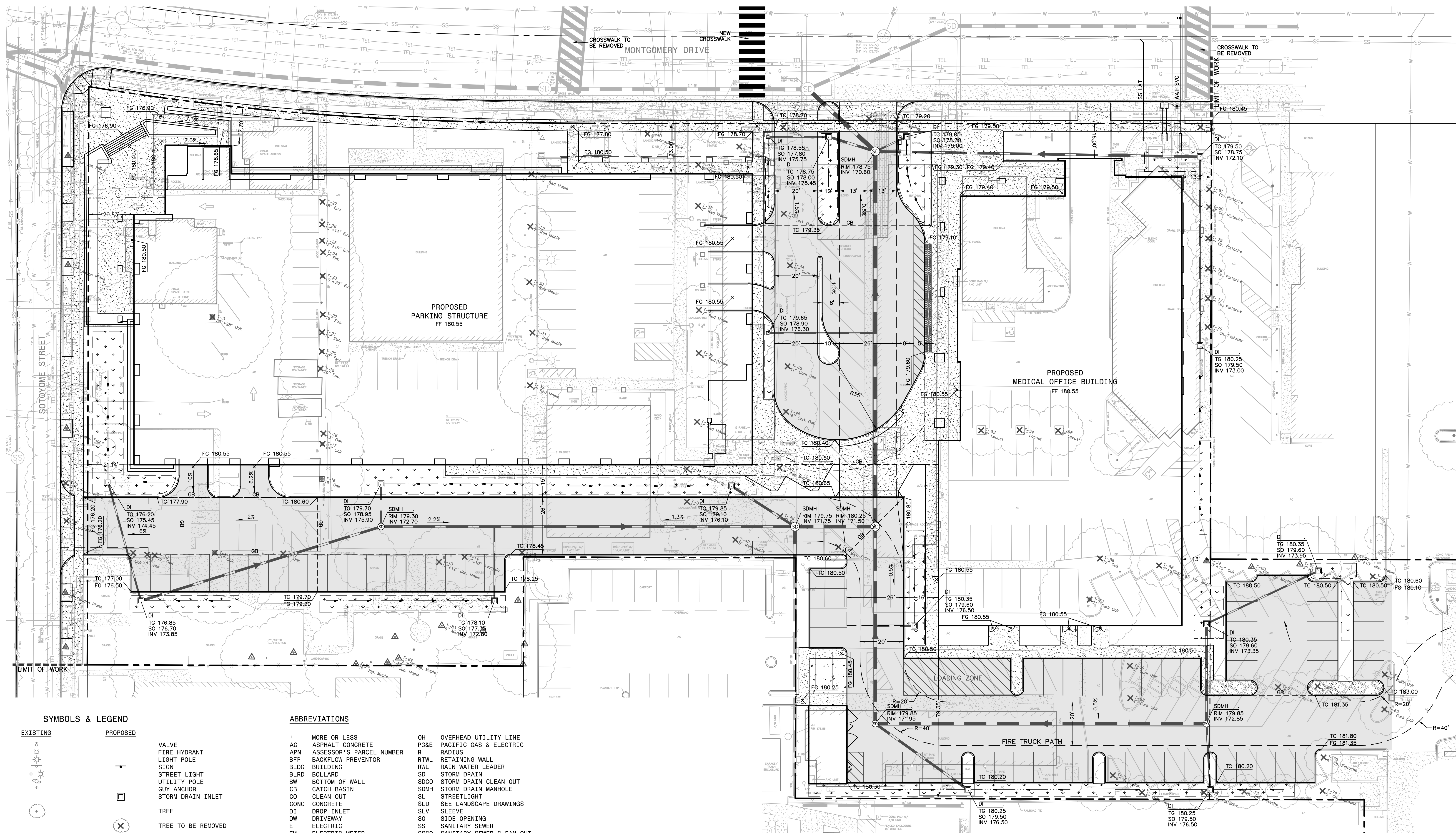
PROJECT
**SANTA ROSA
MOB & PARKING
STRUCTURE**

ADDRESS
CORNER OF MONTGOMERY
DR. & SOTOYOME ST.
SANTA ROSA, CA 95405

SHEET TITLE
**PRELIMINARY GRADING
& DRAINAGE PLAN**

SHEET NUMBER

C-0.1



SYMBOLS & LEGEND

EXISTING

PROPOSED

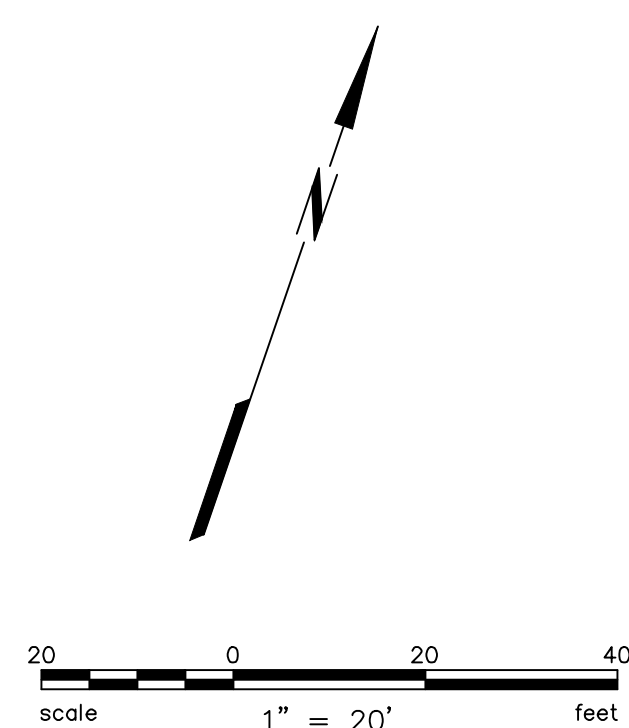
- VALVE
- FIRE HYDRANT
- LIGHT POLE
- SIGN
- STREET LIGHT
- UTILITY POLE
- GUY ANCHOR
- STORM DRAIN INLET
- TREE
- TREE TO BE REMOVED
- TREE TO BE PRESERVED

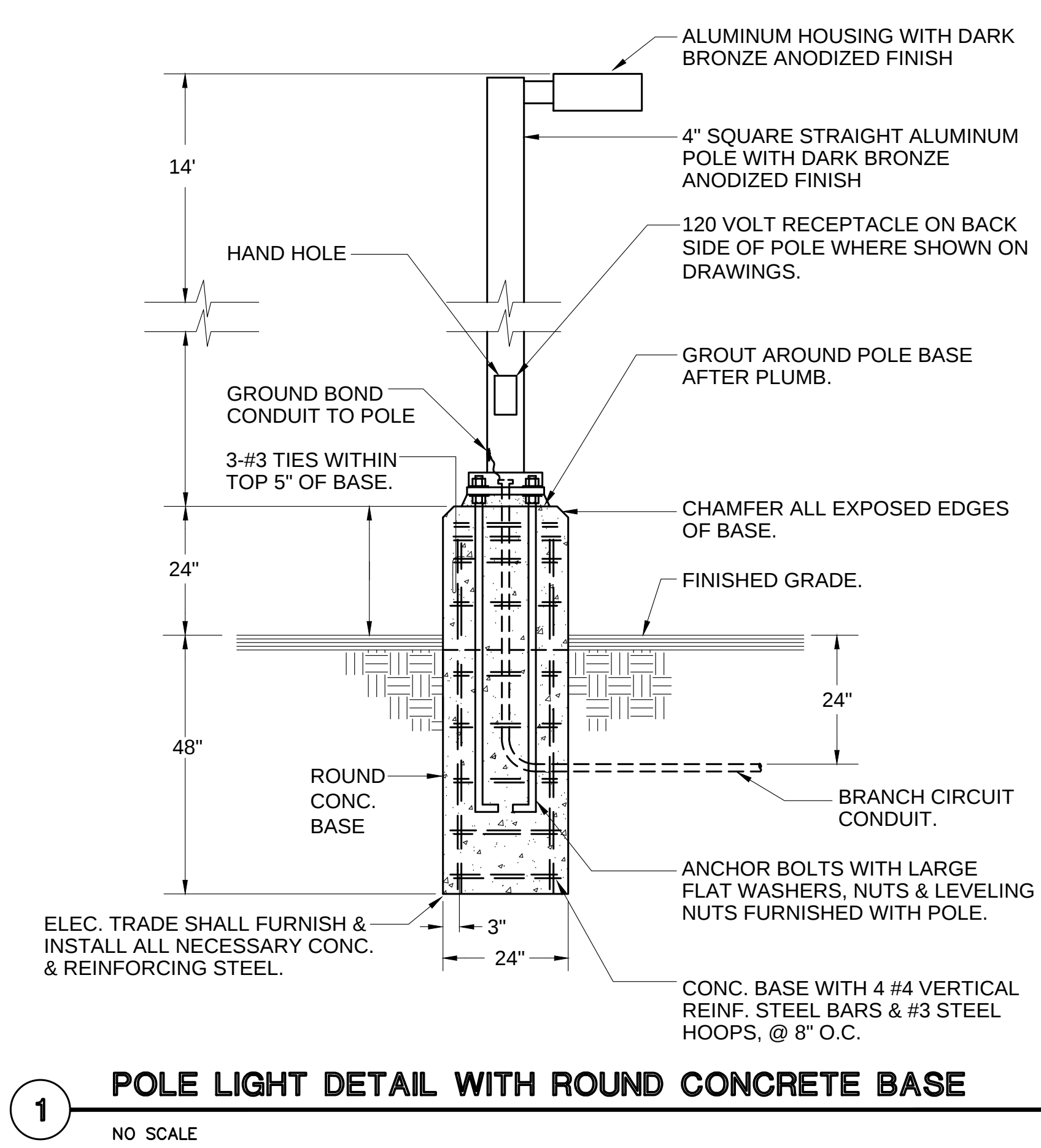
- PROPERTY LINE
- EASEMENT
- CENTERLINE
- GRADE BREAK
- FLOW LINE
- FENCE
- SANITARY SEWER
- STORM DRAIN
- WATER

- OVERHEAD UTILITY LINE
- UNDERGROUND UTILITY LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND GAS LINE
- UNDERGROUND TELECOM LINE
- ASPHALT
- CONCRETE
- BIORETENTION AREA

ABBREVIATIONS

- AC ASPHALT CONCRETE
- APN ASSESSOR'S PARCEL NUMBER
- BFP BACKFLOW PREVENTOR
- BLDG BUILDING
- BLND BOLLARD
- BW BOTTOM OF WALL
- CB CATCH BASIN
- CO CLEAN OUT
- CONC CONCRETE
- DI DROP INLET
- DW DRIVEWAY
- E ELECTRIC
- EM ELECTRIC METER
- EP EDGE OF PAVEMENT
- ESMT EASEMENT
- EX EXISTING
- FL SURFACE FLOWLINE
- G GAS
- GB GRADE BREAK
- GI GRATE INLET
- GM GAS METER
- INV BOTTOM INSIDE OF PIPE
- MAX MAXIMUM
- MB MAIL BOX
- MH MANHOLE
- MIN MINIMUM
- OH OVERHEAD UTILITY LINE
- PG&E PACIFIC GAS & ELECTRIC
- R RADIUS
- RTWL RETAINING WALL
- RWL RAIN WATER LEADER
- SD STORM DRAIN
- SDCO STORM DRAIN CLEAN OUT
- SDMH STORM DRAIN MANHOLE
- SL STREETLIGHT
- SLS SEE LANDSCAPE DRAWINGS
- SLV SLEEVE
- SO SIDE OPENING
- SS SANITARY SEWER
- SSCO SANITARY SEWER CLEAN OUT
- SSMH SANITARY SEWER MANHOLE
- TB TOP OF BOX
- TC TOP FACE OF CURB
- TEL TELECOMMUNICATION LINE
- TG TOP OF GRATE
- TS TRAFFIC SIGNAL
- TV TELEVISION
- TW TOP OF WALL
- TYP TYPICAL
- UB UTILITY BOX
- UT UNDERGROUND UTILITY LINE
- W WATER
- WM WATER METER





GENERAL NOTES

THE CONTRACTOR SHALL VISIT JOB SITE AND VERIFY CONDITIONS BEFORE BIDDING.

THE ADJACENT BUSINESSES SHALL REMAIN IN OPERATION DURING ALL PHASES OF WORK. WHERE SYSTEM SHUTDOWNS AND POWER OUTAGES ARE UNAVOIDABLE, SUCH WORK SHALL BE SCHEDULED WITH THE CITY REPRESENTATIVE AND SHALL OCCUR AT SUCH TIMES AS TO CAUSE THE LEAST DISRUPTION OF NORMAL BUSINESS FUNCTIONS. INCLUDE ALL PREMIUM LABOR IN BID PROPOSAL TO COVER WORK REQUIRED TO BE PERFORMED BEFORE OR AFTER "NORMAL" WORKING HOURS.

ALL UNDERGROUND WIRING TO COMPLY WITH CEC 300.5.

UNLESS OTHERWISE INDICATED, ALL 20 AMP 120 OR 277 VOLT BRANCH CIRCUITS SHALL HAVE DEDICATED NEUTRALS. DO NOT SHARE NEUTRALS.

ALL EQUIPMENT INSTALLED OR CONNECTED BY THE CONTRACTOR SHALL BE LABELED OR CERTIFIED FOR ITS USE BY A NATIONALLY RECOGNIZED TESTING LABORATORY.

ALL MATERIAL AND EQUIPMENT IS TO BE LISTED AND INSTALLED PER MANUFACTURERS SPECIFICATIONS.

INSTALL ALL EQUIPMENT, CONDUITS, OUTLETS, AND FIXTURES IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES (CEC, STATE, COUNTY, AND CITY).

ALL OUTDOOR ELECTRICAL EQUIPMENT SHALL BE WEATHER PROTECTED.

ALL OUTDOOR FIXTURES SHALL BE 16' MAXIMUM ABOVE FINISHED GRADE TO TOP OF FIXTURE UNLESS NOTED OTHERWISE.

ALL POLE LIGHT FOUNDATIONS TO BE A MINIMUM 4' FROM UNDERGROUND UTILITIES.

STANDARD ELECTRICAL SYMBOLS	
SYMBOL	DESCRIPTION
	SINGLE SIDED SHOE BOX POLE LIGHT.
	DUAL SIDED SHOE BOX POLE LIGHT.
	RECESSED PULL BOX, SIZE INDICATED ON PLANS.
	NUMBERED NOTE.
	ISOLUX DIAGRAM ILLUSTRATING FOOTCANDLE AND LIGHTING DISTRIBUTION PATTERNS.

LITE-ON GROUP

Project: _____
Type: _____
Catalog No. _____

ARIETA™13 LED Area Luminaire
AR13

Luminaire Data

Weight 15.4 lbs [7 kg]
EPA 0.47 ft²

Ordering Information
Sample Catalog No. AR13 5M MV NW 3 BK 700 NSL3



PROJECT NUMBER
152738.04

DRAWN BY
ECOM

DATE

REVISIONS

DESCRIPTION	DATE

ECOM ENGINEERING INC.
1796 TRIBUTE ROAD, SUITE 100
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916.641.1640 FAX
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JOB NO. **K215.00** PW. **BS**
DESIGNERS **BS**

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**PREVIOUS SUBMITTAL
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6/28/17**

PROJECT
**SANTA ROSA
MOB & PARKING
STRUCTURE**

ADDRESS
CORNER OF MONTGOMERY
DR. & SOTOYOME ST.
SANTA ROSA, CA 95405

SHEET TITLE
**SYMBOLS LIST,
NOTES, SCHEDULE,
AND DETAILS**

SHEET NUMBER
E001

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PARKING	Illuminance	Fc	1.85	5.3	0.1	N.A.	N.A.
PARKING STRUCTURE	Illuminance	Fc	1.88	6.0	0.1	N.A.	N.A.

GENERAL NOTES

- ALL EXTERIOR POLE MOUNTED LUMINAIRES AND BUILDING MOUNTED FIXTURES TO BE ROUTED THROUGH LIGHTING CONTROL SYSTEM PROVIDING AUTOMATIC SHUTOFF PER TITLE 24 REQUIREMENTS.
- MINIMUM FOOTCANDLE LEVEL SHALL BE 0.1.

NUMBERED NOTES

- LUMINAIRE FIXTURE TO HAVE SHIELDS TO DIRECT LIGHT WITHIN PROPERTY LINES.
- FIXTURES LOCATED ON TOP OF PARKING STRUCTURE SHALL BE LOCATED AT +12' ABOVE FINISHED FLOOR.
- POLE MOUNTED LUMINAIRES SHOWN ON PARKING STRUCTURE ARE LOCATED ON THE SIXTH FLOOR. SIXTH FLOOR PARKING LOT STRIPING SHOWN FOR CLARIFICATION AND FIXTURE SPACING.
- AREA TO BE ILLUMINATED BY WALL PACKS MOUNTED ON BUILDING.
- CANOPY LIGHTING TO ILLUMINATE PUBLIC AREAS.

PROJECT NUMBER
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ECOM

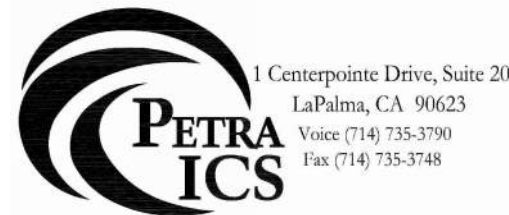
DATE

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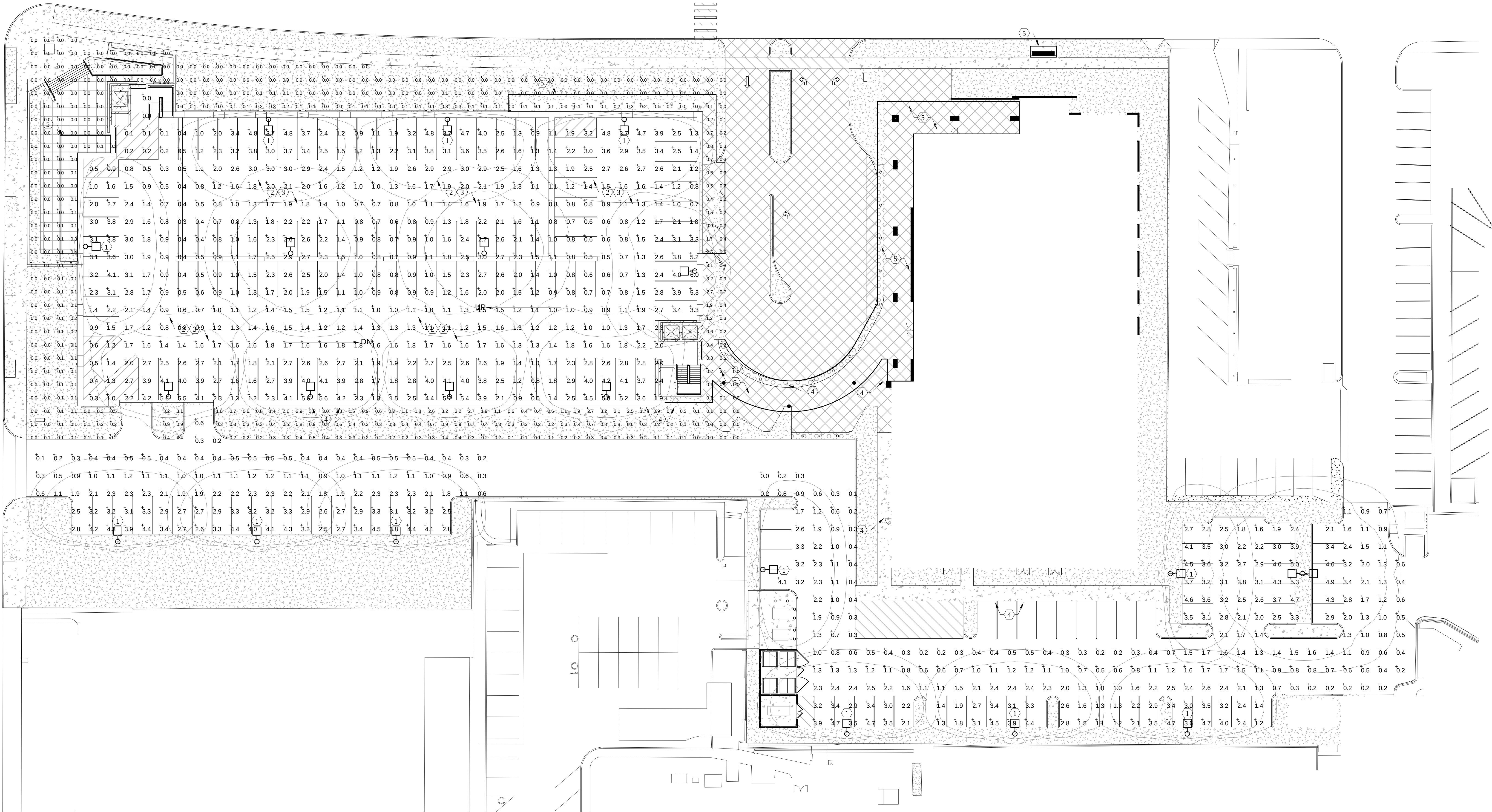
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SHEET TITLE
OVERALL SITE PLAN -
LIGHTING

SHEET NUMBER

E100



1 OVERALL SITE PLAN - LIGHTING
SCALE: 1" = 20'-0"