

PROJECT DATA:

EXISTING ZONE:	MANUFACTURING / HEAVY
NET SITE AREA	395,770 SF / 9.085 AC
FOOTPRINT AREA: MEZZANINE: G.F.A.	176,013 SF 5,000 SF 181,013 SF
NET COVERAGE: NET F.A.R.:	44.47 % 4573 %
PROPOSED USE: - OFFICE IMPROVEMENTS: - WAREHOUSE:	10,000 SF 171,013 SF
AUTO PARKING REQ.: - OFFICE (1/300 SF) - WAREHOUSE (1/1500 SF) - TOTAL REQUIRED:	34 STALLS 114 STALLS 148 STALLS
AUTO PARKING PROVIDED: - ACCESSIBLE STALLS - EV STALLS -STANDARD STALLS -TOTAL STALLS	6 STALLS 18 STALLS 124 STALLS 148 STALLS
LANDSCAPE - AUTO PARKING AREA: - LANDSCAPE REQUIRED (5% OF PKG - LANDSCAPE PROVIDED IN PKG. AREA	
TOTAL LANDSCAPE PROVIDED:	47,893 SF / 12.10 %

KEYNOTES 💿

1. PAINTED CONCRETE TILT-UP WAREHOUSE / OFFICE / MANUFACTURING FACILITY.

2. SHADED AREA: PROPOSED IRRIGATED LANDSCAPING PER CITY REQUIREMENTS WITH MIN 6" CONCRETE CURBS AT ALL PERIMITERS.

3. CONCRETE TILT-UP PAINTED TRASH AND RECYCLE BIN ENCLOSURE, MIN. 6'-0" HIGH. ENCLOSURES WILL BE CONSTRUCTED PER CITY STANDARDS AND PLANNING REQUIREMENTS. SEE A2-1.

4. CURB CUT PER CITY STANDARDS.

5. TYPICAL STANDARD PARKING STALL MIN. 8.5' X 18' (OR 15' + 3' OVERHANG) - STRIPE PER CITY STANDARDS.

6. TRAILER PARKING - 12' X 55' STALLS, TYP.

7. BIKE RACK AREA.

8. OUTDOOR EMPLOYEE SEATING / BREAK AREA.

9. PAINTED CONCRETE TILT-UP SCREENWALL. TYPICAL HEIGHT - 12 FT. ABOVE GRADE.

10. EXISTING BUILDING TO BE REMOVED.

GENERAL NOTES

1. ANY EXISTING ON SITE OIL WELLS SHALL BE CONFIRMED TO BE ABANDONED PER CURRENT CITY & COUNTY STANDARDS.

2. THE FINAL LOCATION OF THE ELECTRICAL TRANSFORMER SHALL BE SHOWN ON THE FINAL PLANS. IT SHALL NOT BE LOCATED IN THE FRONT SETBACK AREA, AND SHALL BE SCREENED FROM PUBLIC VIEW TO THE SATISFACTION OF THE PLANNING DEPARTMENT.

3. THE FINAL WORKING DRAWINGS SHALL INCLUDE A ROOF SECTION WHICH SHOWS THE LOCATION OF ROOF EQUIPMENT AND ILLUSTRATES THE METHOD OF SCREENING, PRIOR TO

4. A LANDSCAPING PLAN SHALL BE SUBMITTED TO THE PLANNING DEPARTMENT FOR APPROVAL PRIOR TO ISSUANCE OF BUILDING PERMITS AND SHALL BE IMPLEMENTED PRIOR

TO OCCUPANCY. 5. THE PROJECT DOES NOT PROPOSE ANY TENANT SIGNAGE AT THIS TIME.

6. ALL FIRE LANES ARE 28'-0" WIDE.

ISSUANCE OF ANY BUILDING PERMITS.

7. LANDSCAPE DESIGN SHALL COMPLY W/ CMC SECTION 9168.1, WATER EFFICIENT LANDSCAPING.

9. TUBE STEEL FENCE WILL BE PLACED ON THE INTERIOR SIDE OF THE EXISTING WEST AND

SOUTH PERIMETER PROPERTY LINES. 10. FIRE DEPT. GATES AND OPENINGS TO COMPLY WITH SECTION 503.5 AND 503.6

LEGAL DESCRIPTION

ALL THOSE PORTIONS OF LOTS 12 AND 13 OF TRACT NO. 29411, IN THE CITY OF CARSON, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 756 PAGES 51 TO 67 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN: 7315-004-033

FIRE LANE STANDARDS



1. FIRE LANE IS "CLEAR TO SKY". 2. WHERE GATES ARE PROVIDED - ALL LOCATIONS SHALL BE EQUIPPED WITH F.D. APPROVED LOCKING DEVICE (I.E. KNOX LOCKS)

VICINITY MAP:



28



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15231 Alton Parkway, Suite 100 Irvine, CA 92618 T 949-341-0920 FX 949-341-0922

CONSULTANT

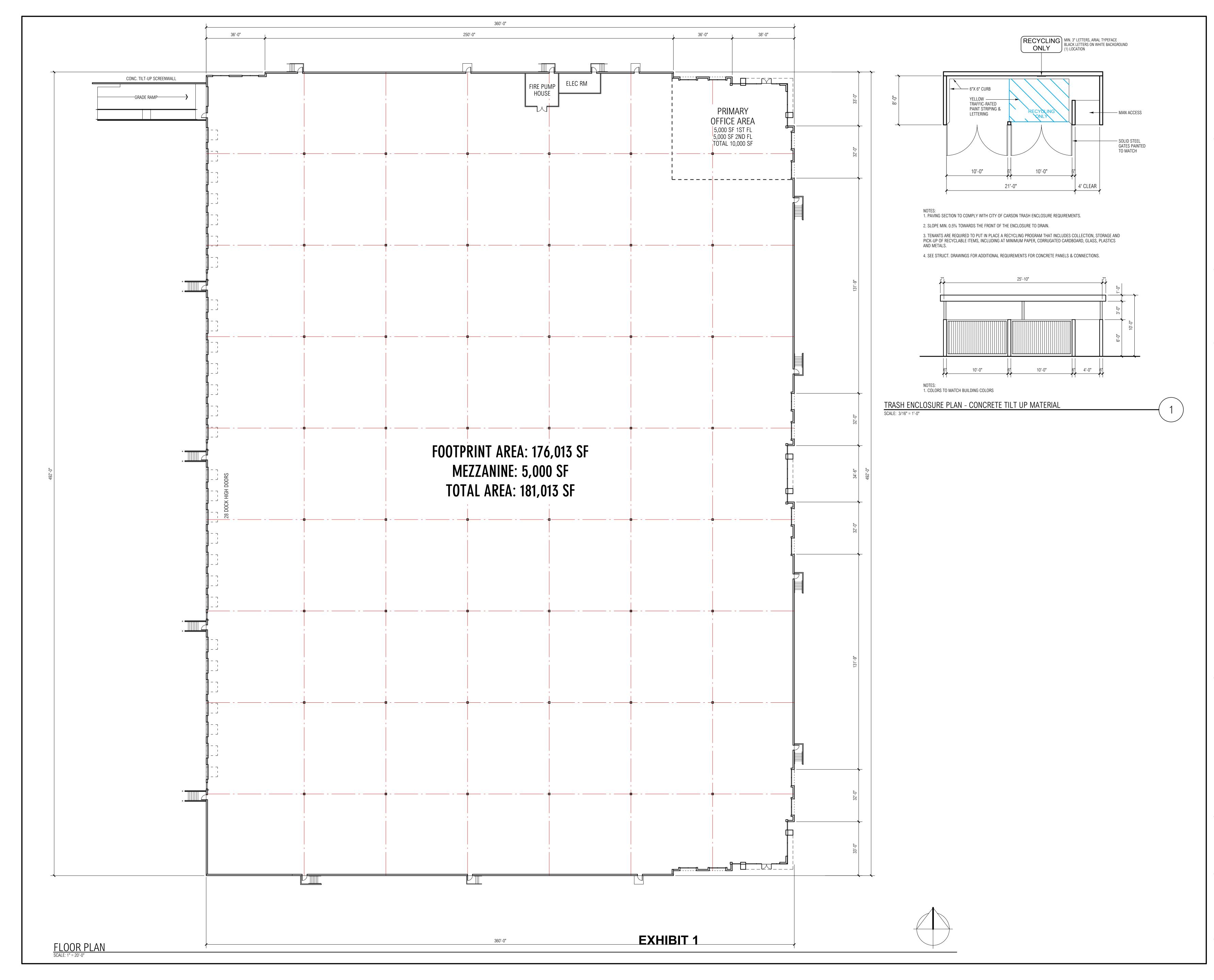
PROFESSIONAL SEALS

223RD STREET DEVELOPMENT

1210 EAST 223RD STREET CITY OF CARSON, CA

CD		CONSTRUCTION ISSUE
BID		BID SET
PC		PLAN CHECK SUBMITTAL
DD		DESIGN DEVELOPMENT
SD	3/27/23	SCHEMATIC DESIGN
MARK	DATE	DESCRIPTION
RGA PROJ	ECT NO:	21166.00
OWNER PF	ROJECT NO:	00000.00
CAD FILE I	NAME:	21166-00-A1-1P
DRAWN BY	<i>(</i> :	MG
CHK'D BY:		CS
COPYRIGH	IT	
RGA, OFFI	CE OF ARCHITE	CTURAL DESIGN
SHEET TIT	LE	
SITE PL	AN	
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^{— 32&#}x27; C.L. RADIUS





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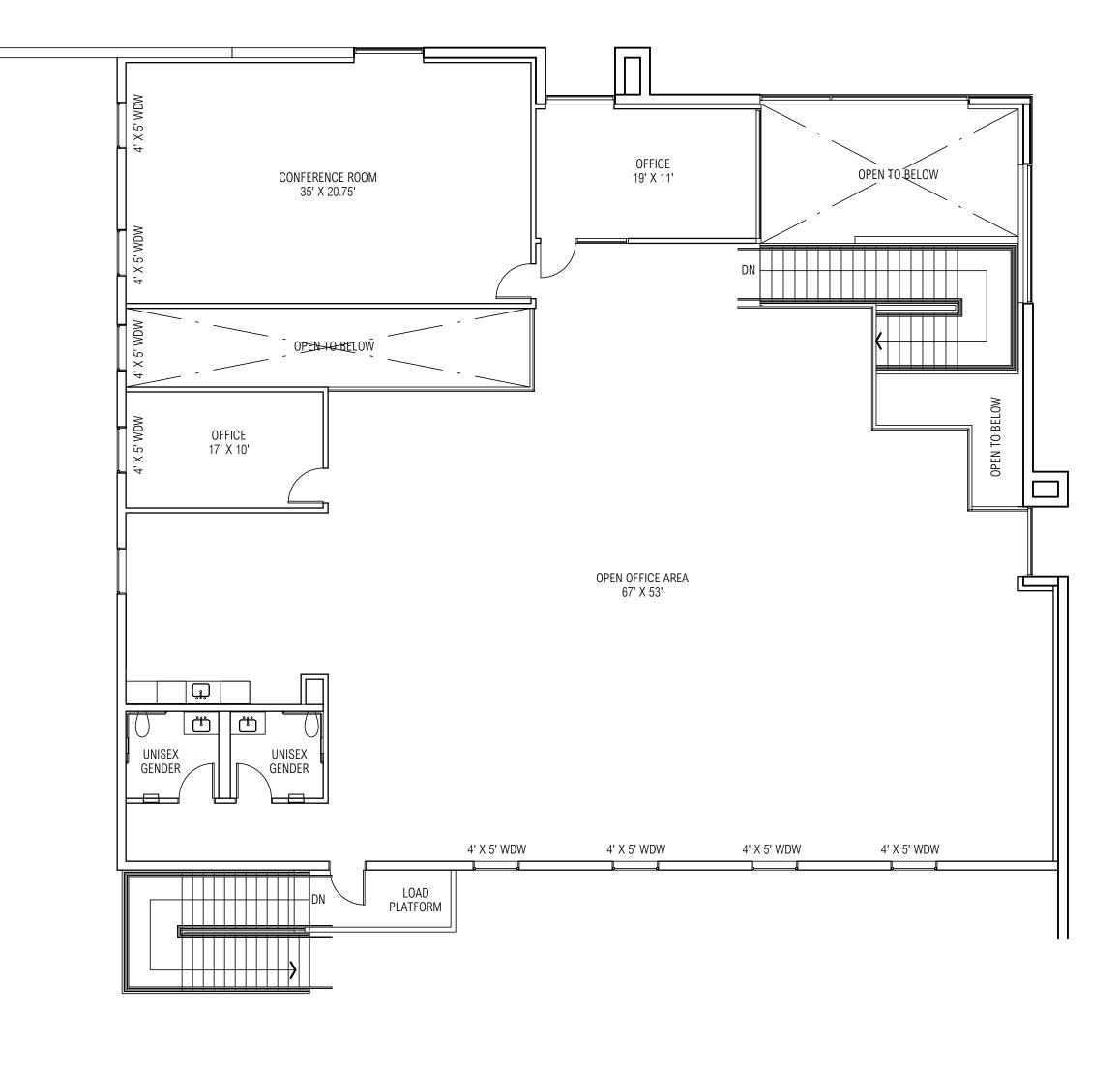
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PROFESSIONAL SEALS

223RD STREET DEVELOPMENT

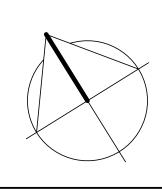
1210 EAST 223RD STREET CITY OF CARSON, CA

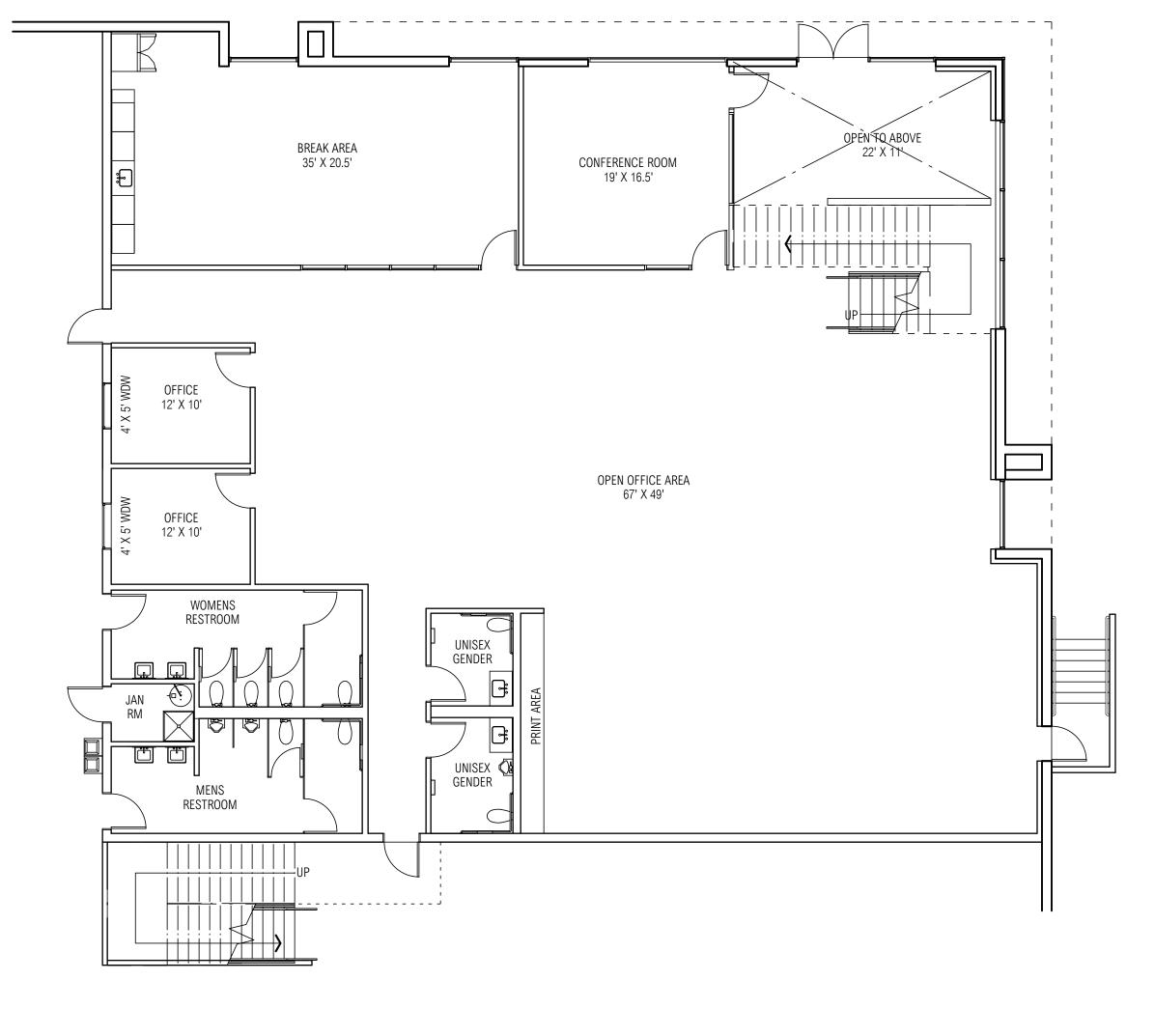
CD		CONSTRUCTION ISSUE
BID		BID SET
PC		PLAN CHECK SUBMITTAL
DD		DESIGN DEVELOPMENT
SD	4/6/23	SCHEMATIC DESIGN
MARK	DATE	DESCRIPTION
RGA PROJI	ECT NO:	21166.00
OWNER PF	ROJECT NO:	00000.00
CAD FILE I	NAME:	21166-00-A2-1P
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FLOOR	PLAN	
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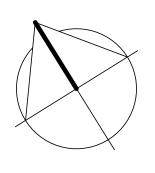


POSSIBLE SECOND FLOOR OFFICE PLAN - +/- 5,000 SF











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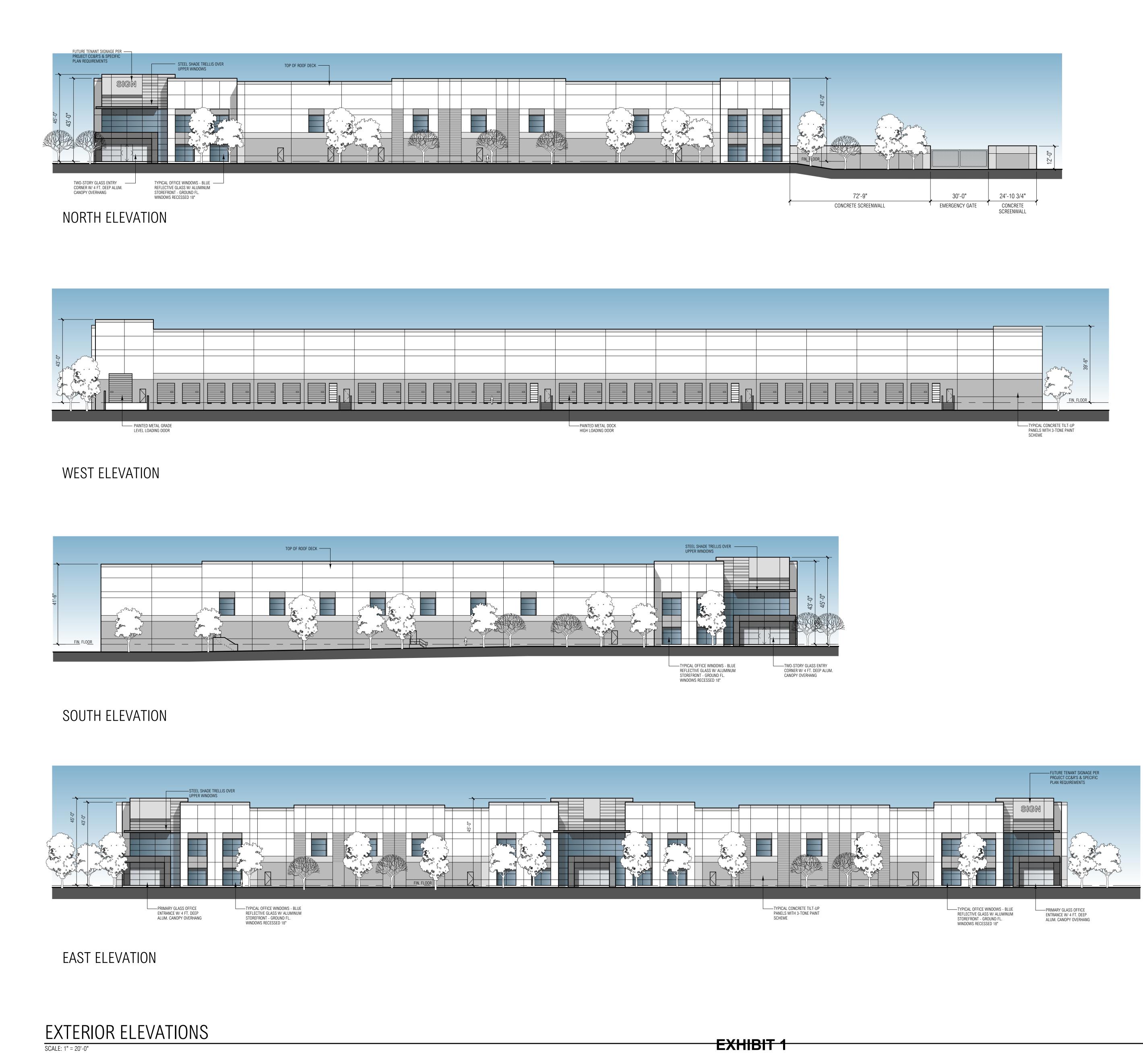
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PROFESSIONAL SEALS

223RD STREET DEVELOPMENT

1210 EAST 223RD STREET CITY OF CARSON, CA

CD				
BID				
PC				
DD				
SD	3/27/23	SCHEMATIC DESIGN		
MARK	DATE	DESCRIPTION		
RGA PROJ	ECT NO:	21166.00		
OWNER PF	ROJECT NO:	00000.00		
CAD FILE I	NAME:	21166-00-A2-2P		
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FLOOR PLAN				



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NOTES:

1. ALL ROOFTOP MECH. EQUIPMENT SHALL BE SCREENED FROM VIEW.

2. PROVIDE GRAFFITI RESISTANT COATING TO A HEIGHT OF 12 FEET ON THE WEST ELEVATION.

FINISH SCHEDULE:



1.	FIELD COLOR FRAZEE - CL 3211W - WASH BASIN
2.	LIGHT ACCENT COLOR FRAZEE - CL 3214M - WAVELENGTH
3.	DARK ACCENT COLOR FRAZEE - CL 3215D - ELF
4.	DARK ACCENT COLOR FRAZEE - CL 3216A - BRAINCHILD
5.	CANOPIES - ALUCOBOND: NATURAL BRUSHED GRAPHITE
6.	GLASS - PRIMARY WINDOW PPG SOLARCOOL PACIFICA
7.	GLASS - ACCENT COLOR AT ENTRIES PPG VISTACOOL PACIFICA



SIMILAR ENTRY LIGHTING STYLE



SIMILAR SITE LIGHTING STYLE (2)



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223RD STREET DEVELOPMENT

1210 EAST 223RD STREET CITY OF CARSON, CA

SD			
SD			
SD	4/6/23	SCHEMATIC DESIGN	
MARK	DATE	DESCRIPTION	
RGA PROJ	ECT NO:	21038.00	
OWNER PF	ROJECT NO:	00000.00	
CAD FILE	NAME:	21038.00.A3-1P	
DRAWN B	í :	MG	
CHK'D BY:		CS	
COPYRIGH	IT		
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SHEET TIT	LE		
FXTFRI	OR ELEVAT	ION	

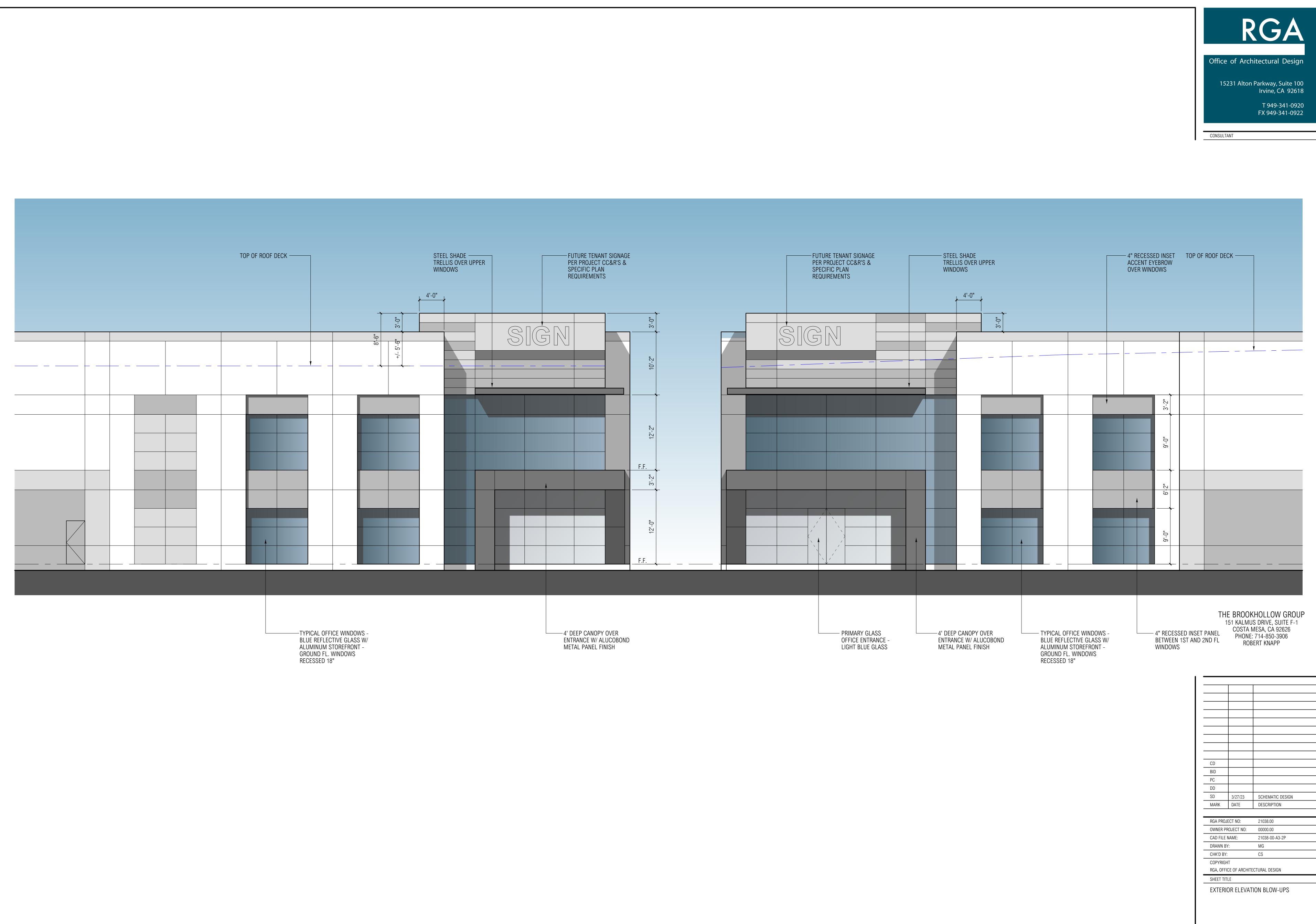
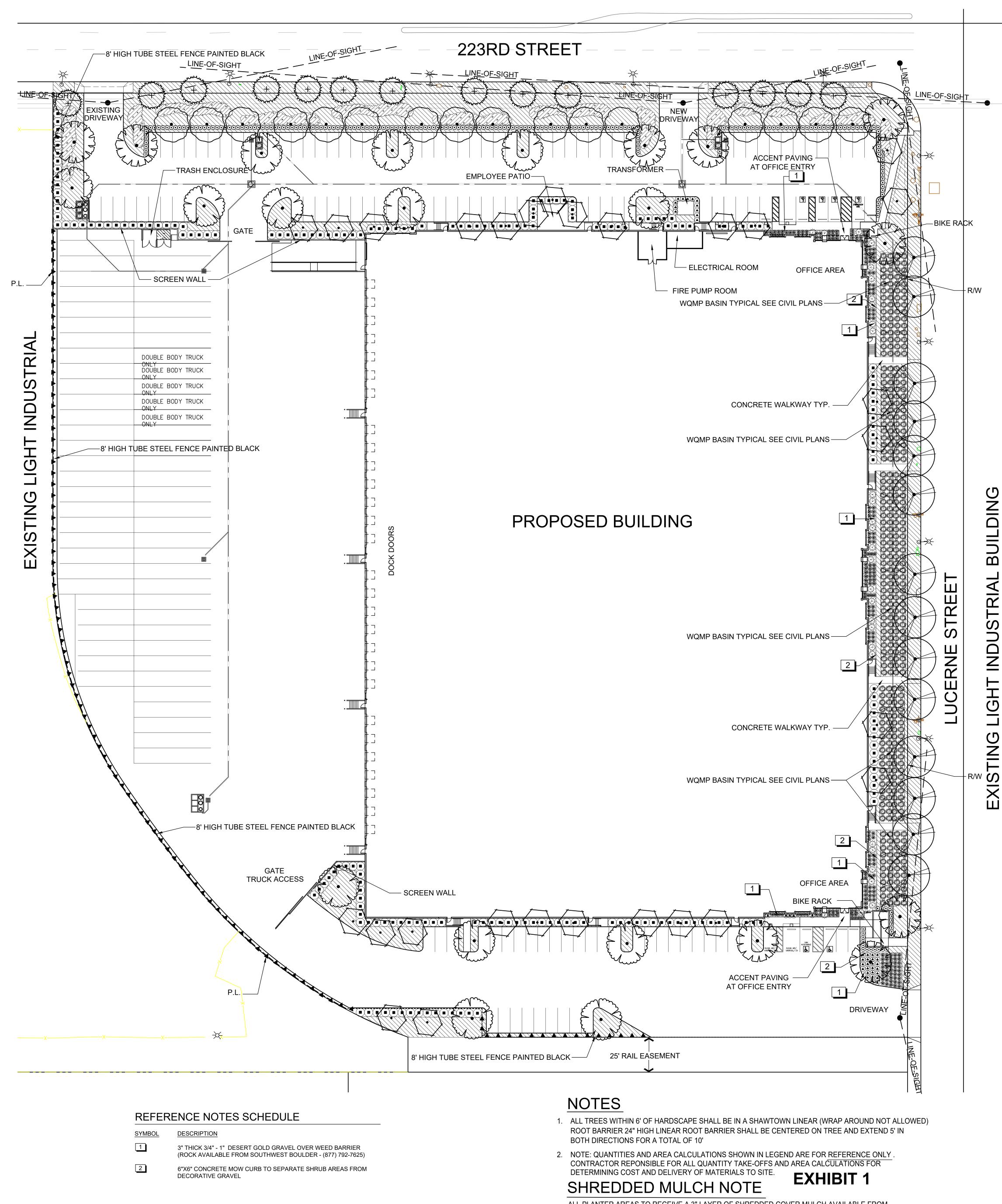


EXHIBIT 1

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BID		
PC		
DD		
SD	3/27/23	SCHEMATIC DESIGN
MARK	DATE	DESCRIPTION
RGA PROJI	ECT NO:	21038.00
OWNER PF	ROJECT NO:	00000.00
CAD FILE I	NAME:	21038-00-A3-2P
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COPYRIGH	IT	
RGA, OFFI	CE OF ARCHITE	CTURAL DESIGN
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FXTERI	OR FLEVAT	ION BLOW-UPS
- /	J	



ALL PLANTER AREAS TO RECEIVE A 3" LAYER OF SHREDDED COVER MULCH AVAILABLE FROM EARTHWORKS (951)782-0260

TREE LEGEND BOTANICAL / COMMON NAME CONT WUCOLS <u>QTY</u> <u>TREES</u> Koelreuteria bipinnata / Chinese Flame Tree 24"box 0/0/0/0/ Koelreuteria bipinnata / Chinese Flame Tree Standard Trunk 36"box Med Lagerstroemia x `Muskogee` / Lavender Crape Myrtle Std. 24"box Pistacia chinensis / Chinese Pistache 24"box Low 14 Rhus lancea / African Sumac 24"box Low Tristania conferta / Brisbane Box

15 gal

<u>VINES - LOW WATER - 5 GAL.</u> Bougainvillea x `San Diego Red` / Bougainvillea -Space 8` o.c. Macfadyena unguis-cati / Cat's Claw Creeper Space 10' O.C.

ACCENT SHRUBS - LOW WATER USE - 5 GAL. Agave desmettiana `Variegata` / Variegated Agave Agave x `Blue Flame` / Blue Flame Agave Callistemon citrinus `Little John` / Dwarf Bottle Brush Muhlenbergia capillaris / Pink Muhly Muhlenbergia lindheimeri `Autumn Glow` TM / Lindheimer`s Muhly Rosmarinus officinalis 'Tuscan Blue' / Tuscan Blue Rosemary Salvia clevelandii `Allen Chickering` / Cleveland Sage Salvia greggii `Furmans Red` / Furman`s Red Salvia

GROUND COVER PALETTE - LOW WATER USE - 1 GAL Acacia redolens `Desert Carpet` TM / Bank Catclaw Baccharis pilularis `Pigeon Point` / Coyote Brush Lonicera japonica 'Halliana' / Halls Honeysuckle Flowering Vine

CONCEPT PLANT SCHEDULE

- LARGE SCALE PERIMETER SHRUBS - LOW WATER - 5 GAL. Arbutus unedo / Strawberry Tree Shrub Callistemon citrinus / Lemon Bottlebrush Shrub Dodonaea viscosa `Purpurea` / Purple Leafed Hopseed Bush Eleagnus pungens / Silverberry Heteromeles arbutifolia / Toyon Tecoma x `Sunrise` / Yellow Bells
- **(0**) FOUNDATION PLANTING / HEDGE SCREEN - MED WATER - 5 GAL Buxus microphylla japonica 'Green Beauty' / Green Beauty Boxwood Ligustrum texanum / Texas Privet Nandina domestica / Heavenly Bamboo Podocarpus gracilior `Column` / Fern Pine Rhaphiolepis indica 'Jack Evans' / Indian Hawthorn Xylosma congestum / Shiny Xylosma
- ANNIE Zhanie GRASSES - LOW WATER - 5 GAL Aristida purpurea purpurea / Purple Threeawn Muhlenbergia capillaris / Pink Muhly Muhlenbergia lindheimeri `Autumn Glow` TM / Lindheimer`s Muhly Space 4` o.c. Pennisetum `Fairy Tails` / Fountain Grass
- بىر {•} LARGE ACCENT SHRUBS - 5 GAL - LOW WATER Agave americana / Century Plant - Space 6` o.c. Agave americana `Marginata` / Variegated Century Plant - Space 6` o.c. Agave angustifolia `Marginata` / Variegated Caribbean Century Plant Cupressus sempervirens 'Monshel' / Tiny Tower® Italian Cypress Prunus caroliniana 'Compacta' / Compact Carolina Laurel Cherry Tecoma x `Sunrise` / Yellow Bells
- SMALL SCALE FOUNDATION PLANTING - LOW WATER - 5 GAL Bougainvillea x 'Rosenka' / Rosenka Bougainvillea Callistemon citrinus `Little John` / Dwarf Bottle Brush Olea europaea `Little Ollie` TM / Little Ollie Olive Westringia fruticosa / Coast Rosemary - Space 4` o.c.
- SMALLER ACCENT SHRUBS 5 GAL LOW WATER Agave x 'Blue Flame' / Blue Flame Agave Agave x `Blue Glow` / Blue Glow Agave Aloe striata / Coral Aloe Bougainvillea x 'Rosenka" / Rosenka Bougainvillea Callistemon citrinus 'Little John' / Dwarf Bottle Brush Lantana x `New Gold` / New Gold Lantana Olea europaea `Little Ollie` TM / Little Ollie Olive Salvia greggii `Furmans Red` / Furman's Red Salvia



CARSONSCAPE Model Water Efficient Landscape Ordinance (MWELO) **Performance Compliance**

MWELO WATER EFFICIENT LANDSCAPE WORKSHEET

Reference Evapotranspiration (ETo) = 39.7 (annual ETo per State Reference Table)

Hydrozone # /Planting Description ^ª	Plant Factor (PF)	Irrigation Method ^b	Irrigation IEfficiency (IE)º	ETAF (PF/IE)	Landscape Area (sq, ft,)	ETAF x Area	Estimated Total Water Use (ETWU) [®]
Regular Lands	cape Areas						
HYD 1	.3	DRIP	.81	.37	18,240	6,756	166,281
HYD 2	.5	DRIP	.81	.62	4,199	2,592	63,799
HYD 3	.3	OVERHEAD	.75	.40	30,813	12,325	303,372
HYD 4	.4	DRIP	.81	.49	2,658	1,313	32,308
				Totals	(A)	(B)	
Special Lands	cape Areas						
				1			
				1			
				1			
				Totals	(C)	(D)	
			ETWU TOTAL				565,761
			Maximum Applied Water Allowance (MAWA) ^e				

^aHydrozone #/Planting Description

2). low water use plantings

0.75 for spray head overhead spray or drip 0.81 for drip

Irrigation Method

or drip

^cIrrigation Efficiency

^dETWU (Annual Gallons Required) = Eto x 0.62 x ETAF x Area Where 0.62 is a conversion factor that converts acreinches per acre per year to gallons per square foot per

year.

3). medium water use planting

MAWA (Annual Gallons Allowed) = (Eto*) (0.62) [(*ETAF x LA*) + ((1-*ETAF*) *x SLA*)] Where 0.62 is a conversion factor that converts acre-inches per acre per year to gallons per square foot per year, LA is the total landscape area in square feet, SLA is the total special landscape area in square feet, and ETAF is .55 for residential areas and 0.45 for non-residential areas.

ETAF Calculations

Total Area

Sitewide ETAF

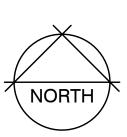
Regular Landscape Areas	
Total ETAF x Area	(B)
Total Area	(A)
Average ETAF	B÷A
All Landscape Areas	
Total ETAF x Area	(B+D)

(A+C)

(B+D) ÷ (A+C)

1" = 30'

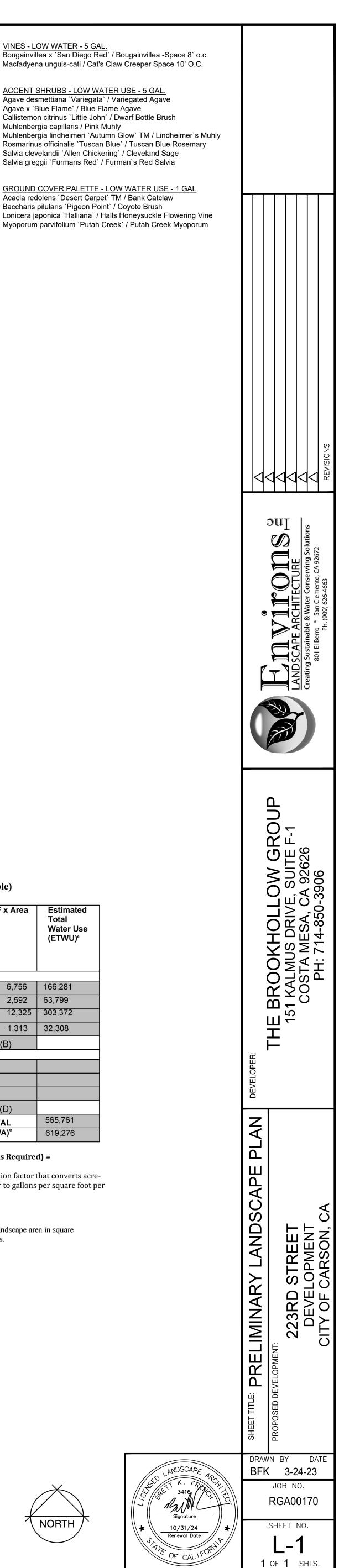
Average ETAF for Regular Landscape Areas must be 0.55 or below for residential areas, and 0.45 or below for non-residential areas.





60

120 feet



^{1).} front lawn