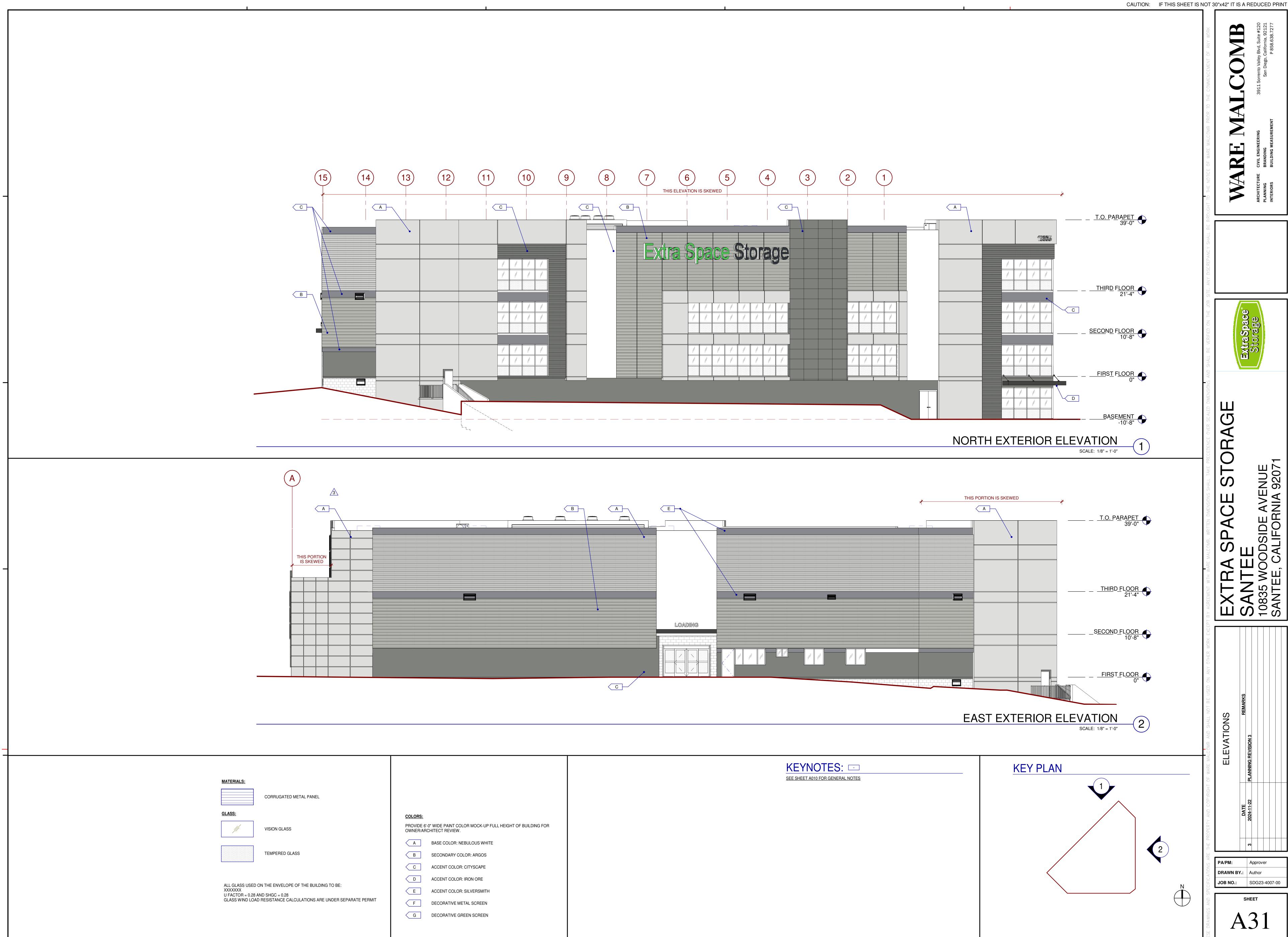


**JOB NO.:** SDG23-4007-00





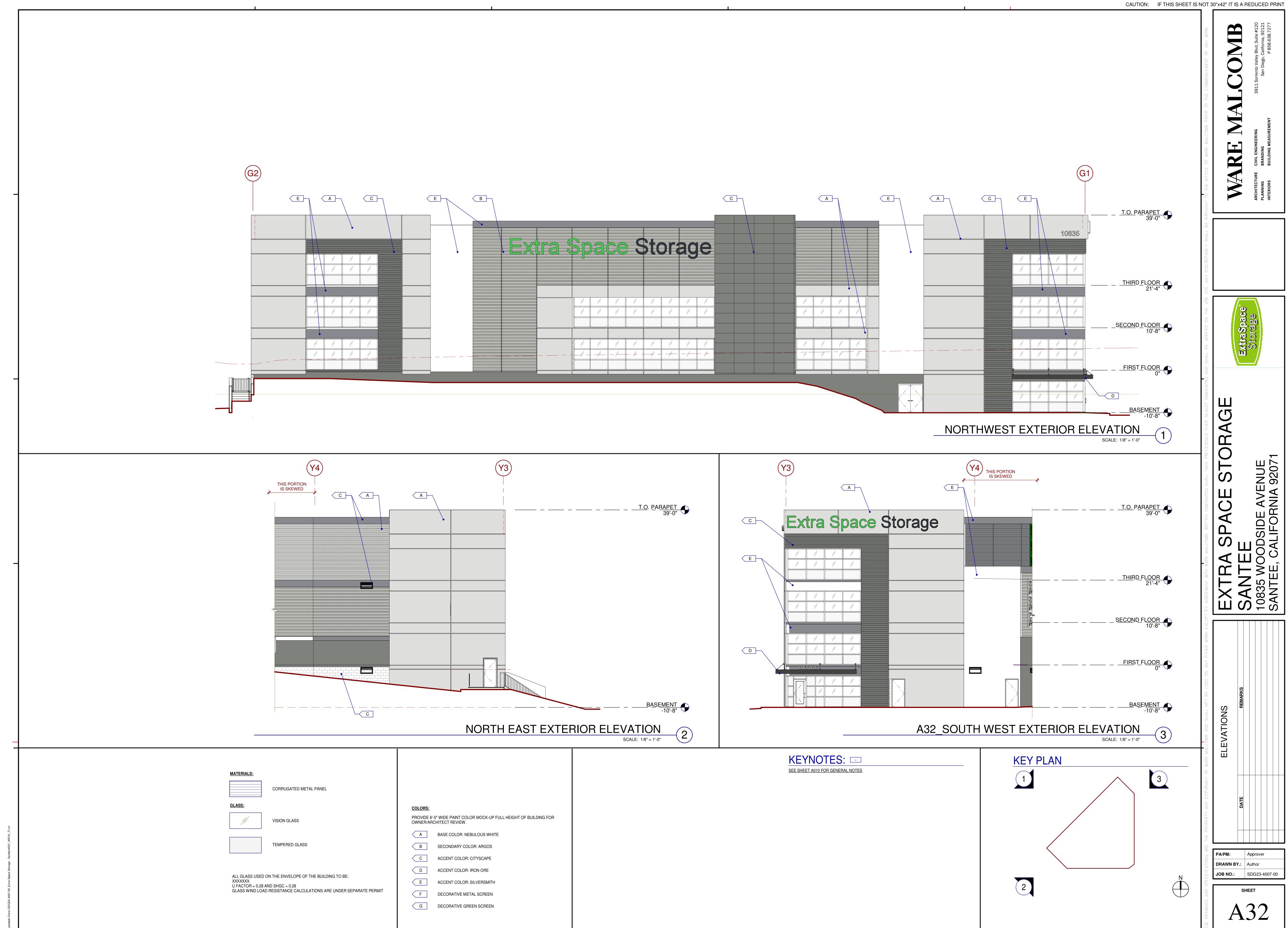
A SPACE STO

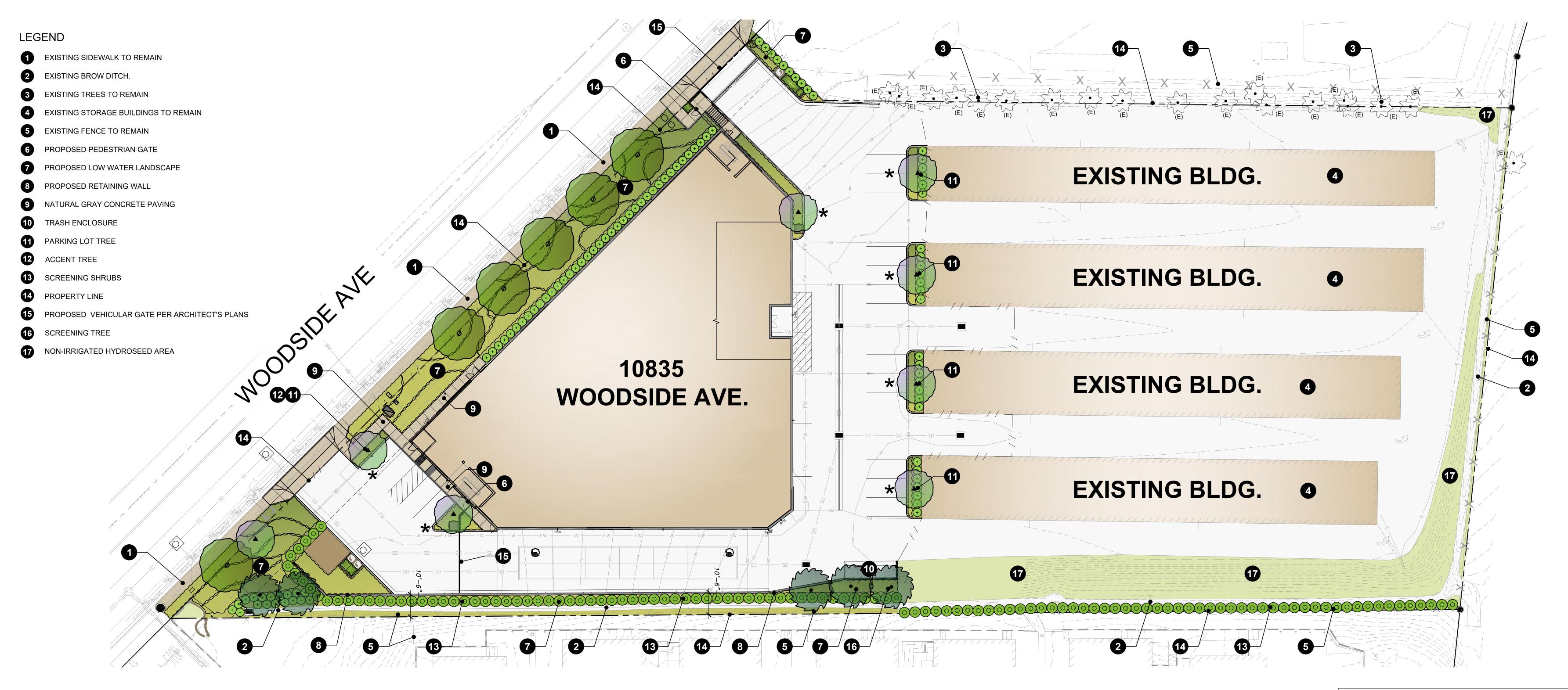
A SPACE STO

E E

OODSIDE AVENUE
CALIFORNIA 92071

DRAWN BY.: Author **JOB NO.:** SDG23-4007-00





т	REES		,
	SYMBOL	BOTANICAL NAME	СОММС

PROPOSED PLANT PALETTE

SIZE / HT. X SPRD. WATER FORM X CAL. (MIN.) USE MON NAME CRAPE MYRTLE LAGERSTROEMIA INDICA STD. X 1-1/4" CAL SCREENING TREE 24" BOX 10'H X 5'W

PINUS ELDARICA	MONDELL PINE	STD.	X 1-1/4" CAL	L	(80H X 25'W)
RHUS LANCEA	AFRICAN SUMMAC	24" BOX / STD.	10'H X 4' W X 1-1/4" CAL.	L	STREET TREE (30'H X 35'W)

## PROPOSED PLANT PALETTE

TRIFOLIUM CILIATUM

SHRUBS, GRASSES, & GROUNDCOVERS								
SYMBOL	KEY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	WATER USE	DESCRIPTION	
	CAR DIV	CAREX DIVULSA	BERKELEY SEDGE	1 GAL.	24" O.C.	L	ORNAMENTAL GRASS	
	DIA LR	DIANELLA 'LITTLE REV'	LITTLE REV FLAX LILY	1 GAL.	24" O.C.	L	UPRIGHT ACCENT	
	HES BL	HESPERALOE 'BRAKELIGHTS'	BRAKELIGHTS YUCCA	5 GAL.	36" O.C.	VL	UPRIGHT ACCENT	
	JUN PAT	JUNCUS PATENS	CALIFORNIA GRAY RUSH	1 GAL.	24" O.C.	L	MODULAR WETLAND PLANT	
	LAN NG	LANTANA 'NEW GOLD'	NEW GOLD LANTANA	5 GAL.	36" O.C.	VL	FLOWERING LOW SHRUB	
+	OLE MON	OLEA 'MONTRA'	LITTLE OLLIE	5 GAL.	48" O.C.	L	LARGE SHRUB	
	POD GRA	PODOCARPUS GRACILIOR	FERN PINE	15 GAL.	60" O.C.	М	LARGE SCREENING HEDGE	
	RHA CLA	RHAPHIOLEPIS INDICA 'CLARA'	INDIAN HAWTHORN	5 GAL.	36" O.C.	L	EVERGREEN SHRUB	
	SAL GRE	SALVIA GREGGII	AUTUMN SAGE	5 GAL.	36" O.C.	L	FLOWERING SHRUB	
	WES WG	WESTRINGIA 'WYNYABBIE GEM'	COAST ROSEMARY	5 GAL.	36" O.C.	L	EVERGREEN HEDGE	
NON-IRRIGATED HYDROSEED MIX								
		S & S SEEDS - BASIC NATIVE EROS		HYDROSEED LBS. PER ACRE		NATIVE SEED MIX		
	HYD MIX	BROMUS CARINATUS 'CUCAMONGA'	CUCAMONGA BROME	:	20	L		
		FESTUCA MICROSTACHYS	SMALL FESCUE		8	L		

WATER USE KEY: VL = VERY LOW WATER USE, L = LOW WATER USE, M = MODERATE WATER USE, H = HIGH WATER USE. WATER USE STATED IS PER 'WATER USE CLASSIFICATION OF LANDSCAPE SPECIES' (ALSO REFERRED TO AS WUCOLS IV) FOR THE CITY OF SANTEE.

FOOTHILL CLOVER

## EXISTING PLANT SCHEDULE

TREES								
	SYMBOL	BOTANICAL NAME	COMMON NAME	COMMENTS				
		WASHINGTONIA ROBUSTA	MEXICAN FAN PALM					
NOTE: THE LETTER (E) NEXT TO A TREE SYMBOL INDICATES AN EXISTING TREE TO BE PROTECTED IN PLACE. THE LETTER (R) INDICATES AN EXISTING TREE TO BE REMOVED FROM SITE.								
<u>s</u>	TATEMENT OF C	OMPLIANCE						

STATEMENT OF COMPLIANCE						
I HAVE COMPLIED WITH THE CRITERIA OF THE ORDINANCE AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN PLAN.						
		01-29-2025				
TRAVIS EBBERT, LANDSCAPE ARCHITECT	RLA #4624	DATE				

Reference Evapotrar	nspiratio	n (ET <sub>o</sub> )	51.1	Pro	ject Type	Non-Resident	ial	0.45
Hydrozone #		Plant Factor	Irrigation	Irrigation	ETAF	Landscape Area	ETAF x Area	Estimated Total
/ Planting		(PF)	Method <sup>b</sup>	Efficiency	(PF/IE)	(Sq. Ft.)		Water Use
Description <sup>a</sup>	)			(IE) <sup>c</sup>				(ETWU) <sup>d</sup>
Regular Landscap	e Area	S			•			
1- Shrub Drip	(LOW)	0.2	Drip	0.81	0.25	10114	2497	79119
2- Shrub Drip	(MOD)	0.6	Drip	0.81	0.74	2810	2081	65945
2 -Tree Bubbler	(MOD)	0.6	Bubbler	0.77	0.78	64	50	1580
3 - Tree Bubbler	(LOW)	0.2	Bubbler	0.77	0.26	104	27	856
					Totals	13092	4656	147500
Special Landscap	e Areas	3						
SLA-1 N/A					1	0	0	0
					Totals	0	0	0
						ETWU Tota	Gallons d	147,500
		Max	cimum All	owed Wat	er Allov	vance (MAWA)	Gallons <sup>e</sup>	186,651
3.) Tree Bubbler Moderate water use			1.) Overhead 2.) Drip 3.) Rotary 4.) Rotor 5.) Bubbler	2.) 0.81 for Drip 3.) 0.73 Rotary 4.) 0.73 Rotor		Required) = Eto x 0.62 x ETAF x Area Where 0.62 is a conversion factor to change acre-inches per acre per year to gallons per square		
<sup>e</sup> MAWA (Annual Gal Where 0.62 is a conve foot per year, LA is th landscape area in squ areas.	ersion fac ne total re	ctor to change egular landsca <sub>l</sub>	0.62) [ (ETAF x acre-inches p pe area in sq	oer acre per y uare feet, SL <i>i</i>	AF) x SLA)] rear to gall A is the tot	ons per square al special	foot per year	
<b>ETAF Calculation</b>	<u>ns</u>							
Regular Landscap	e Areas	S						
Total ETAF x Area 4656		Average ETAF for Regular Landscape						
Total Area		13092		Areas must be 0.55 or below for residential areas, and 0.45 or below				
Average ETAF		0.36			•	o 0.45 or below ntial areas.		
		2.30	J		2.1.1001001			

Appendix A Water Efficient Landscape Worksheet

1" =20' 0 10 20

4629 (B+D) 12988 (A+C)

 $0.36 | (B+D) \div (A+C)$ 

Schematic Design

PRELIMINARY LANDSCAPE PLAN

All Landscape Areas Total ETAF x Area