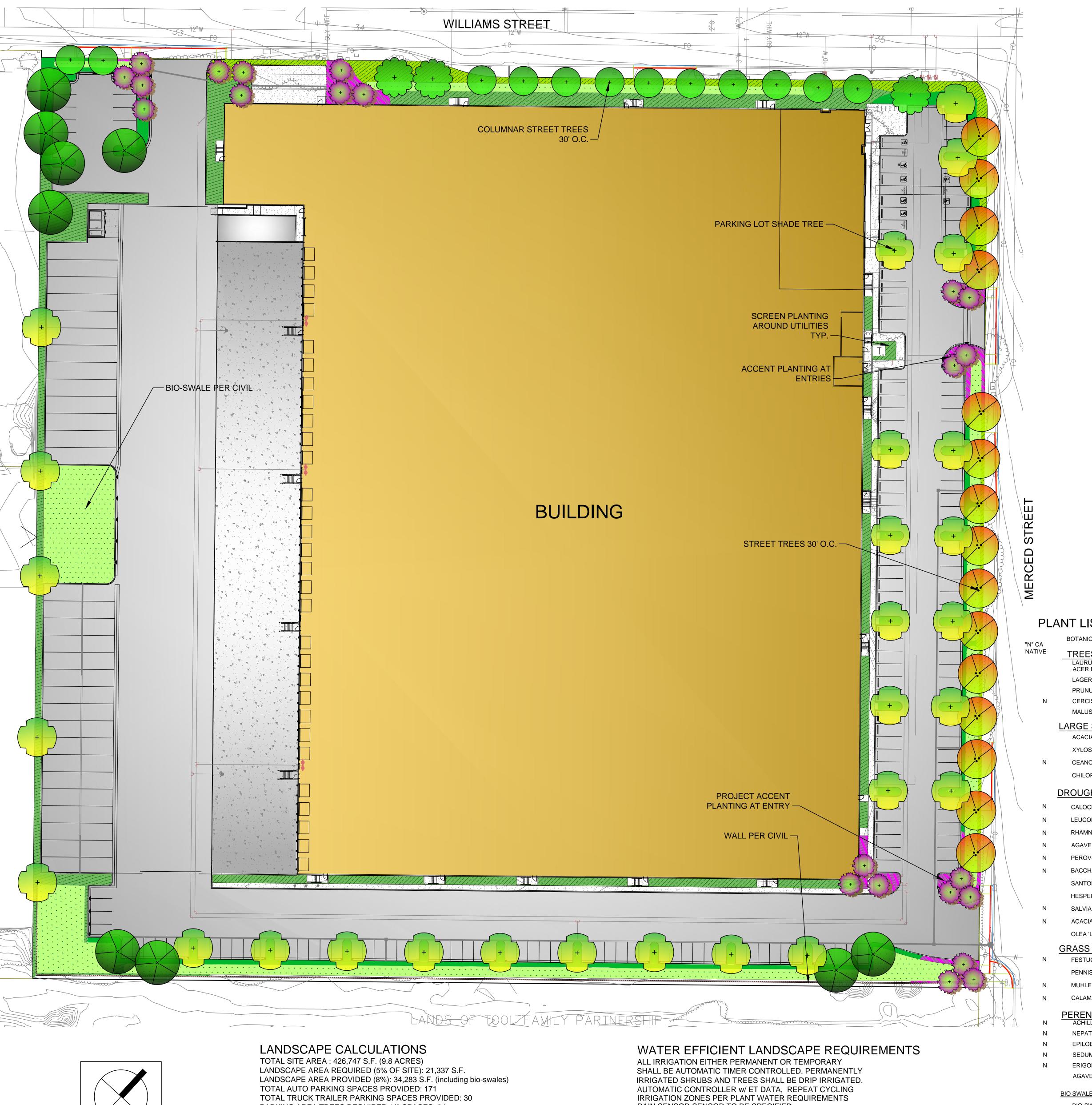
Appendix SITE

Project Landscape Plan



PARKING AREA TREES REQUIRED 1/6 SPACES: 34 PARKING AREA TREES PROVIDED: 37 **EXISTING TREES TO BE REMOVED: 21** TREES TO BE ADDED TO MITIGATE EX. TREE REMOVAL: 25 STREET TREES 1/30 L.F. (27 PROVIDED)

IRRIGATION

north

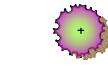
ALL IRRIGATION IS TO BE POINT SOURCE DRIP OR DEEP ROOT BUBBLER IRRIGATION PROVIDED PER PANT. IRRIGATION WILL MEET THE MWELO AND ARTICLE 19 OF THE ZONING CODE. IRRIGATION PLANS AND DETAILS TO BE SUBMITTED WITH PERMIT DRAWINGS.

RAIN SENSOR SENSOR TO BE SPECIFIED SOIL AMENDMENTS TO BE INCORPORATED PLANTER SURFACE AREAS TO BE MULCHED WATER USAGE TO MEET STATE WATER EFFICIENT LANDSCAPE STANDARD

I HAVE COMPLIED WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE AND IRRIGATION DESIGN PLANS.



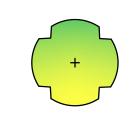
LANDSCAPE LEGEND



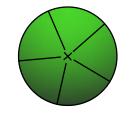
SMALL FLW. ACCENT TREE STANDARD TRUNK



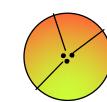
EXISTING STREET TREE



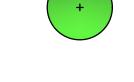
MEDIUM **DECIDUOUS SHADE** TREE



MEDIUM EVERGREEN TREE



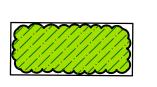
DECIDUOUS STREET TREE



COLUMNAR DECIDUOUS STREET TREE



PARKING LOT PLANTING: LOW TO MEDIUM SHRUBS, PERENNIAL ACCENTS



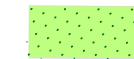
STREETSCAPE PLANTING: 30" MIN. HEIGHT FLOWERING SCREEN SHRUBS SOME PERENNIALS WITH SUCCULENT ACCENTS. MEDIUM DENSITY PLANTING



PROJECT ACCENT PLANTING: ORNAMENTAL GRASSES AND PERENNIALS AND OR SUCCULENTS. HIGH DENSITY PLANTING



FOUNDATION /SCREEN PLANTING: MEDIUM TO TALL SHRUBS, LOW DENSITY SPACING. SOLID SPACING WHERE PLANTED AS A SCREEN



BIO-SWALE - NATIVE SEEDED GRASSES NON-IRRIGATED

BOTANICAL NAME	COMMON NAME	SIZE	WATER REGIME	MATURE HABIT
TREES			/ZONE	HXW
LAURUS N. 'SARATOGA' ACER BUERGERIANIUM	BAY LAUREL TRIDENT MAPLE	15 GAL. 15 GA.	L L	20' X 20' 20' X 20'
LAGERSTROEMIA I. 'BILOXI'	CRAPE MYRTLE	15 GA.	L	20' X 12' STANDARD
PRUNUS C. 'KRAUTER VESUVIUS'	FLW. PLUM	15 GA.	L	20' X 15'
CERCIS OCCIDENTALIS	REDBUD	15 GAL.	L	15' X 12'
MALUS SPP.	CRABAPPLE	15 GAL.	L	15' X 10'
ARGE SHRUBS				
ACACIA CULTRIFORMIS	KNIFE ACACIA	5 GAL.	L	10' X 10' (PLANT 12' O.C
XYLOSMA SENTICOSA	SHINY XLOSMA	5 GAL	L	8' X 8' (PLANT 9' O.C.)
CEANOTHUS 'RAY HARTMAN'	CEANOTHUS	5 GAL.	L	15' X 15' (PLANT 16' O.
CHILOPSIS LINEARIS	DESERT WILLOW	5 GAL.	L	10' X 10' (PLANT 11' O.
ROUGHT TOLERANT SHRUBS				
CALOCEPHALUS BROWNII	CUSHION BUSH	5 GAL.	L	3' X 3' (PLANT 4' O.C.)
LEUCOPHYLLUM FRUTESCENS	TEXAS RANGER	5 GAL.	L	6' X 6' (PLANT 6' O.C.)
RHAMNUS C. 'MOUND SAN BRUNO'	COFFEEBERRY	5 GAL.	L	5' X 6' (PLANT 7' O.C.)
AGAVE SPECIES	AGAVE	5 GAL.	L	VARIES(PLANT 4' O.C.)
PEROVSKIA A. 'BLUE SPIRE'	RUSSIAN SAGE	5 GAL.	L	3' X 3' (PLANT 5' O.C.)
BACCHARIS 'CENTENNIAL'	COYOTE BRUSH	5 GAL.	L	2' X 6' (PLANT 7' O.C.)
SANTOLINA CHAMAECYPARRISUS	LAVENDER COTTON	5 GAL.	L	2' X 3' (PLANT 4' O.C.)
HESPERALOE PARVIFLORA	RED YUCCA	5 GAL.	- L	3' X 3' (PLANT 4' O.C.)
SALVIA CLEVELANDII	CLEVELAND SAGE	5 GAL.	L	3' X 4' (PLANT 5' O.C.)
ACACIA REDOLENS	PROSTRATE ACACIA	5 GAL.	L	6" X 5' (PLANT 6' O.C.)
				,
OLEA 'LITTLE OLLIE'	DW FRUITLESS OLIVE	5 GAL	L	6' X 6' (PLANT 7' O.C.)
RASS OR GRASS LIKE ACCEN	CALIFORNIA FESCUE	1 GAL.	ı	2' X 2' (PLANT 3' O.C.)
PENNISETUM S. 'KARLEY ROSE'	FOUNTAIN GRASS	1 GAL.	-	3' X 3' (PLANT 4' O.C.)
MUHLENBERGIA RIGENS	DEER GRASS	1 GAL	-	4' X 4' (PLANT 5' O.C.)
CALAMAGROSTIS A. 'KARL FOESTER'	FEATHEREED	1 GAL.	L	2' X 3' (PLANT 4' O.C.)
			_	,
PERENNIALS ACHILLEA 'MOONSHINE'	YARROW	1 GAL.	L	1' X 3'
NEPATA 'WALKERS LOW'	CATMINT	1 GAL.	L	1' X 2'
EPILOBIUM CALIFORNICUM	CALIFORNIA FUSCHIA	1 GAL	L	1' X 3'
SEDUM SPECIES	SEDUM	1 GAL.	L	VARIES
ERIGONUM G. RUBESCENS	BUCKWHEAT	1 GAL.	L	2' X 2'

BIO SWALE GRASSES

BIO-SWALE NATIVE GRASS TO BE "NATIVE PRESERVATION SEED MIX" AS AVAILABLE FROM DELTA BLUEGRASS CO. OR EQUAL. TEMPORARY IRRIGATION TO BE PROVIDED FOR ESTABLISHMENT IF REQUIRED BY TIME OF YEAR TO BE PLANTED.



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1919 WILLIAMS ST

SAN LEANDRO, CA

Consultants:

PLUMBING LECTRICAL

LANDSCAPE

FIRE PROTECTION

OILS ENGINEER

GreenDesign

PRELIMINARY LANDSCAPE PLAN

12/11/2020 **REVISED 3-16-21**

REVISED 8-24-21 REVISED 9-13-21 REVISED 11-15-21 REVISED 12-27-21

1919 WILLIAMS ST. PRELIMINARY HYDROZONE INFORMATION TABLE

Please complete the hydrozone table(s) for each hydrozone. Use as many tables as necessary to provide the square footage of landscape area per hydrozone.

Table reflects irrigated areas only. Rock areas with no plant material and non-irrigated seeded

Hydrozone*	Zone or Valve	Irrigation Method**	Area (Sq. Ft.)	% of Landsc pe Area
LW Trees and Shrubs High Density	Project Accent Planting	Drip/Bubbler	2,768	8%
LW Trees and Shrubs Med Density	Parking Lot Planting Streetscape Planting	Drip/Bubbler	6,656	20%
LW Shrubs Low Density	Screen/Foundation Planting	Drip	9,212	27%
LW Bio- Retention	Seeded native grasses	Spray	15,647	45%
	Total		34,283 sq.ft.	100%

*Hydrozone

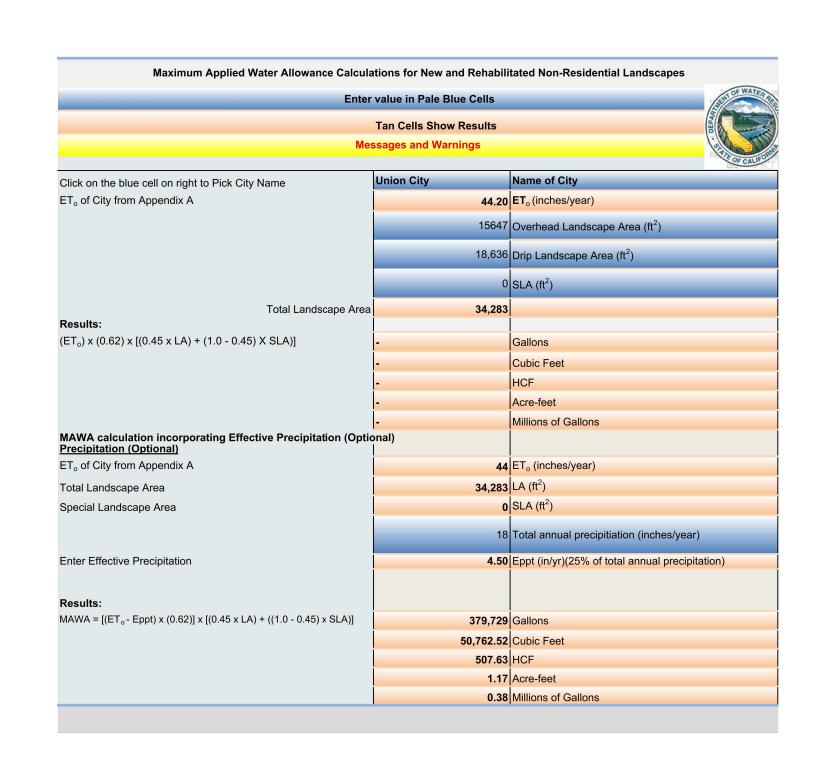
HW = High Water Use Plants

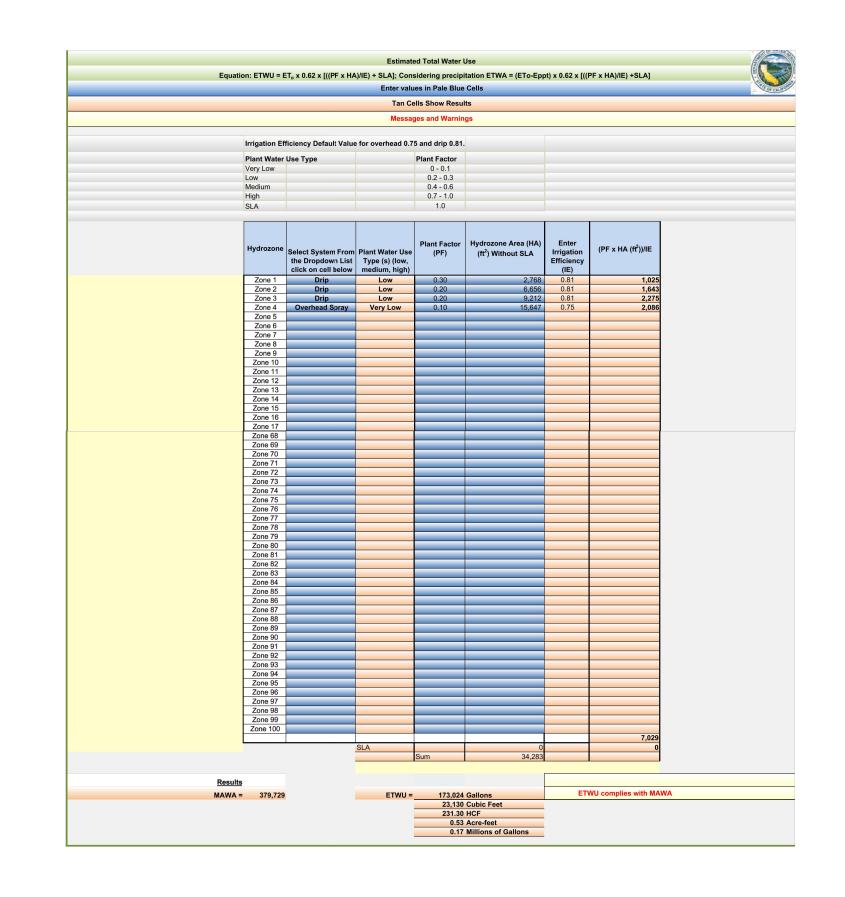
MW = Moderate Water Use Plants

LW = Low Water Use Plants

VLW= Very Low Water Us –Non Irrigated

Trees are assumed a 40 s.f. area for watering each.







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1919 WILLIAMS ST

SAN LEANDRO, CA

Concultanta

CONSULTANTS:

CIVIL K&W

STRUCTURAL
MECHANICAL
PLUMBING
ELECTRICAL
LANDSCAPE GreenDesign

SOILS ENGINEER

PRELIMINARY LANDSCAPE PLAN

Project Number:

Drawn by:

Date: 12/11

REVISED 3-16-21

REVISED 11-15-21

REVISED 11-15-21

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