





ISSUES AND REVISIONS

NO. DATE DESCRIPTION

07.17.19 PLANNING SUBMITTAL

02.21.20 PLANNING RESUBMITTAL #1

06.24.20 PLANNING RESUBMITTAL #2

05.20.21 PLANNING RESUBMITTAL #3

09.20.21 PLANNING RESUBMITTAL #4

12.17.21 PLANNING RESUBMITTAL #5

01.27.22 PLANNING RESUBMITTAL #6

07.01.22 PLANNING RESUBMITTAL #6

PROPOSED PLANS PARKING

SCALE

AS NOTED

PROJ. N
TRUE N

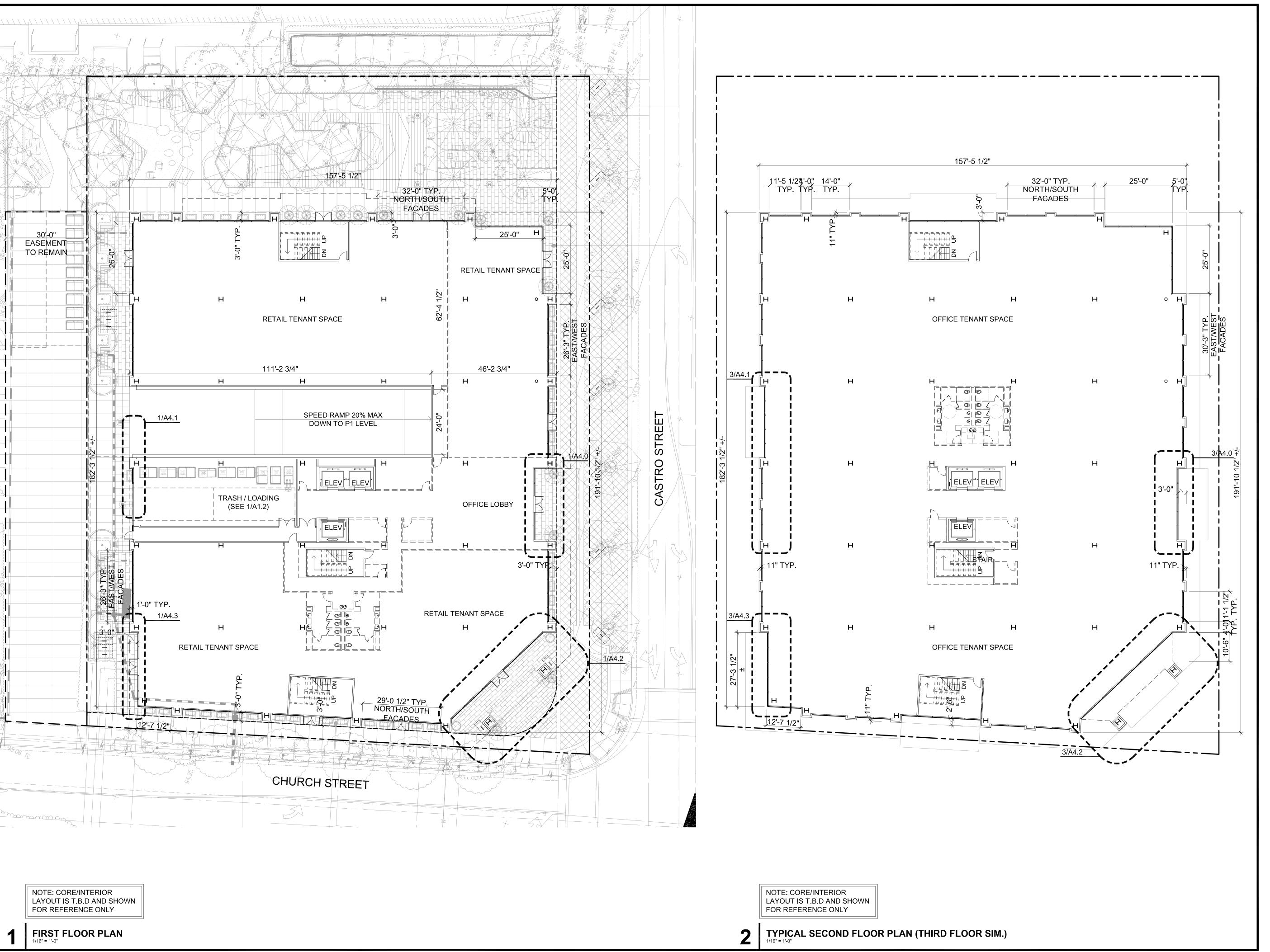
0 16' 32'

**A2.0** 

SHEET NUMBER

PROJECT NUMBER









NO. DATE DESCRIPTION

O7.17.19 PLANNING SUBMITTAL

O2.21.20 PLANNING RESUBMITTAL #1

O5.12.20 PLANNING RESUBMITTAL #2

O5.20.21 PLANNING RESUBMITTAL #3

O9.20.21 PLANNING RESUBMITTAL #4

12.17.21 PLANNING RESUBMITTAL #5

O1.27.22 PLANNING RESUBMITTAL #6

O7.01.22 PLANNING RESUBMITTAL #6

SHEET TITLE

PROPOSED PLANS
FIRST & SECOND FLOORS

SCALE

1/16" = 1'-0"

PROJ. N

TRUE N

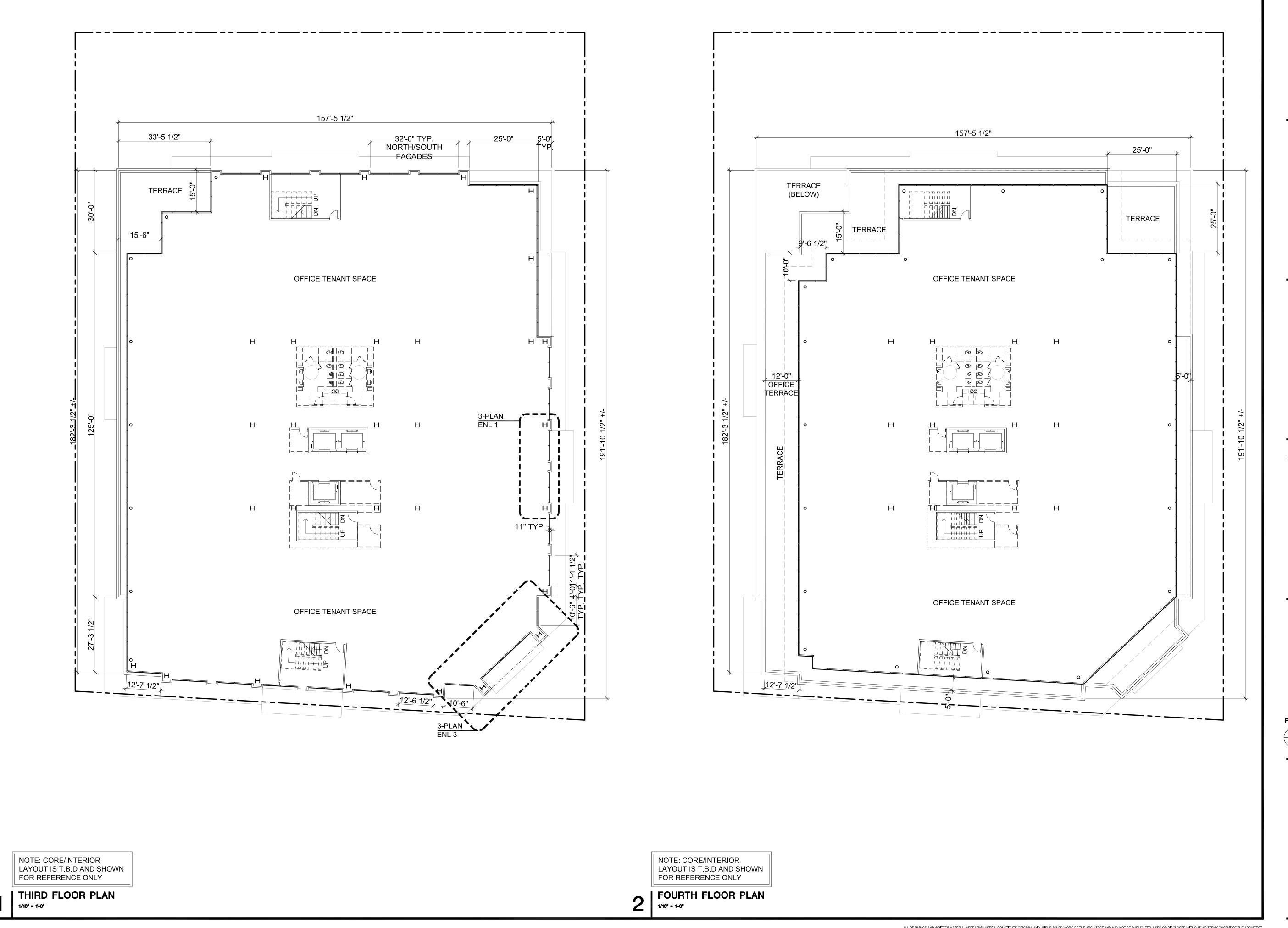
0
16'
32'

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT

A2.

PROJECT NUMBER









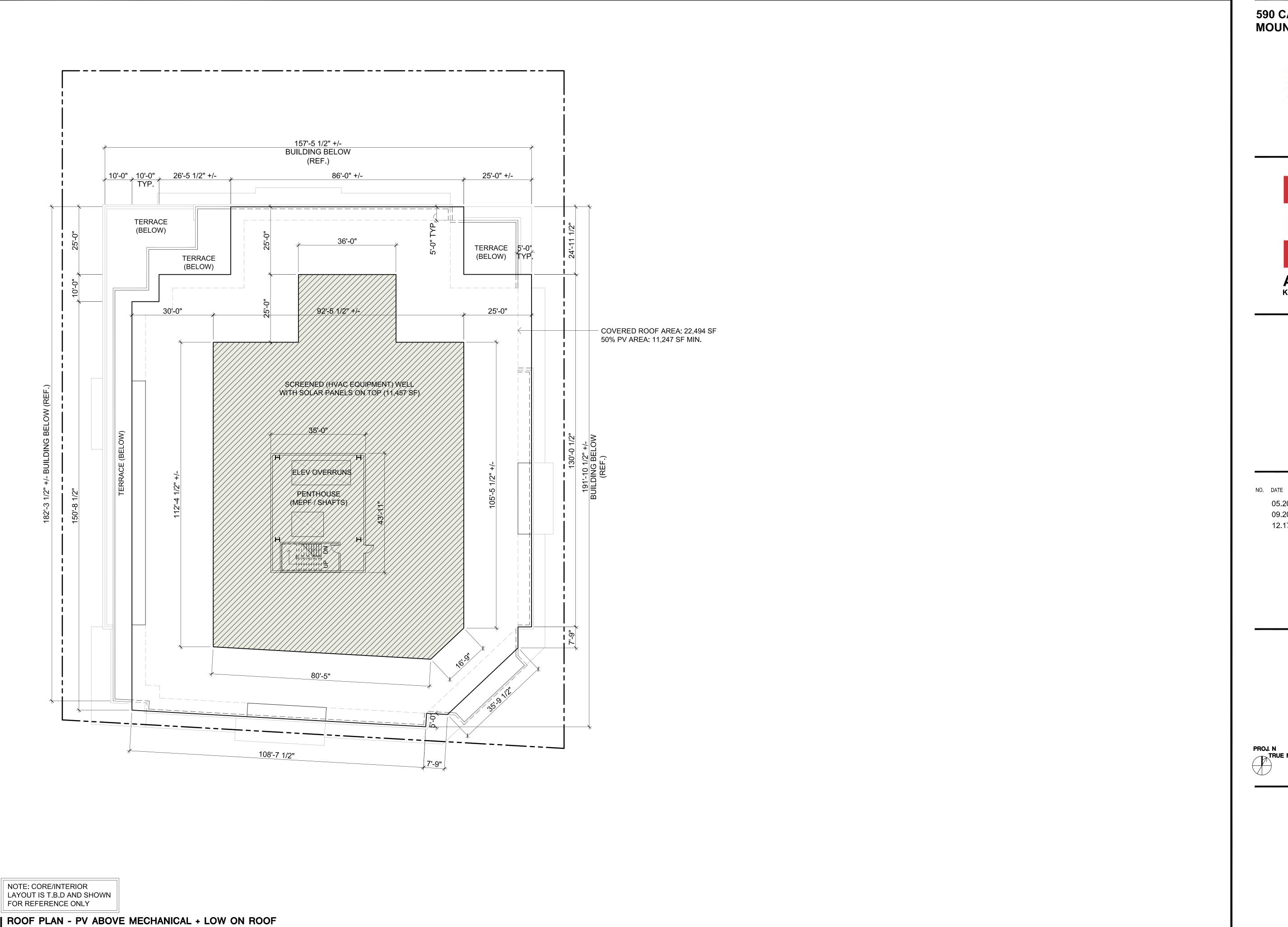
06.24.20 PLANNING RESUBMITTAL #2 PLANNING RESUBMITTAL #3 PLANNING RESUBMITTAL #4 12.17.21 PLANNING RESUBMITTAL #5 PROJECT NUMBER 17007 SHEET TITLE PROPOSED PLANS
THIRD & FOURTH FLOORS SCALE 1/16" = 1'-0"

DESCRIPTION

07.17.19 PLANNING SUBMITTAL

ISSUES AND REVISIONS

PLANNING RESUBMITTAL #1







ISSUES AND REVISIONS
DESCRIPTION

05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4

12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMBER 17007

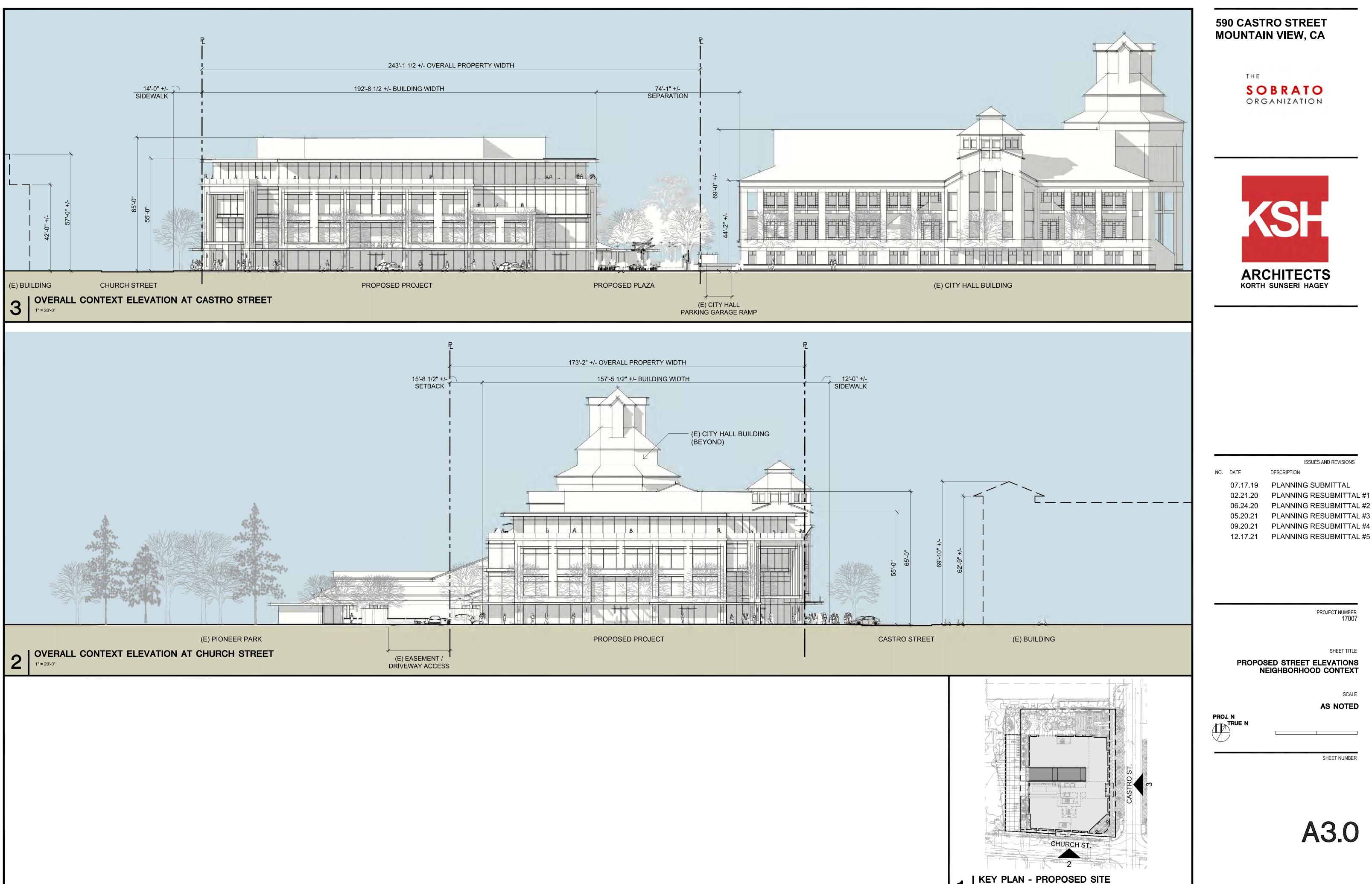
SHEET TITLE
PROPOSED ROOF PLAN

SCALE 1/16" = 1'-0"

0 16'

SHEET NUMBER

A2.3



**MOUNTAIN VIEW, CA** 





ISSUES AND REVISIONS

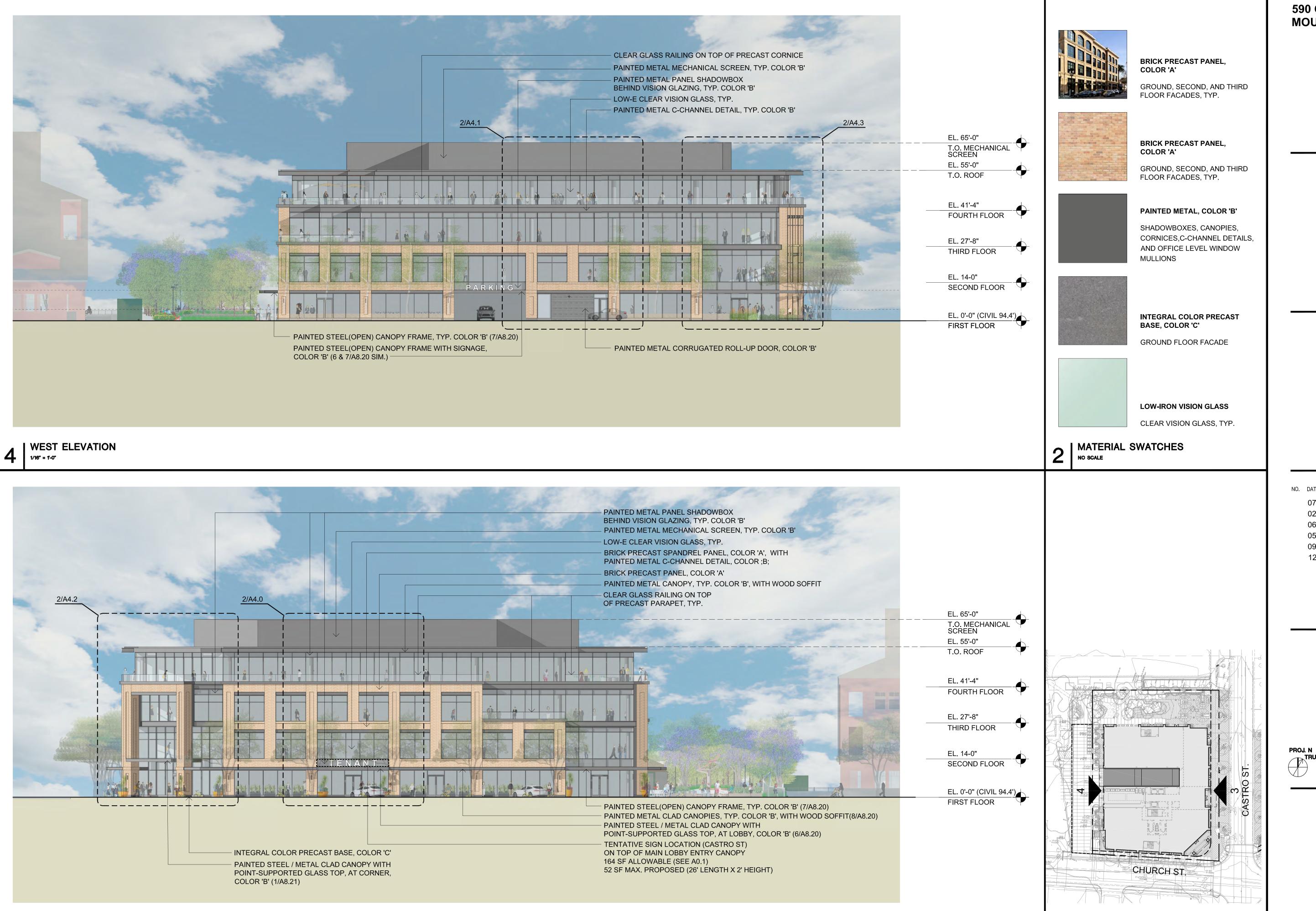
07.17.19 PLANNING SUBMITTAL PLANNING RESUBMITTAL #1 06.24.20 PLANNING RESUBMITTAL #2 PLANNING RESUBMITTAL #3

12.17.21 PLANNING RESUBMITTAL #5

SHEET TITLE

PROPOSED STREET ELEVATIONS NEIGHBORHOOD CONTEXT

SCALE AS NOTED







ISSUES AND REVISIONS

NO. DATE DESCRIPTION

07.17.19 PLANNING SUBMITTAL
02.21.20 PLANNING RESUBMITTAL
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4

12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMBER 17007

SHEET TITLE

PROPOSED ELEVATIONS

AS NOTED

UE N

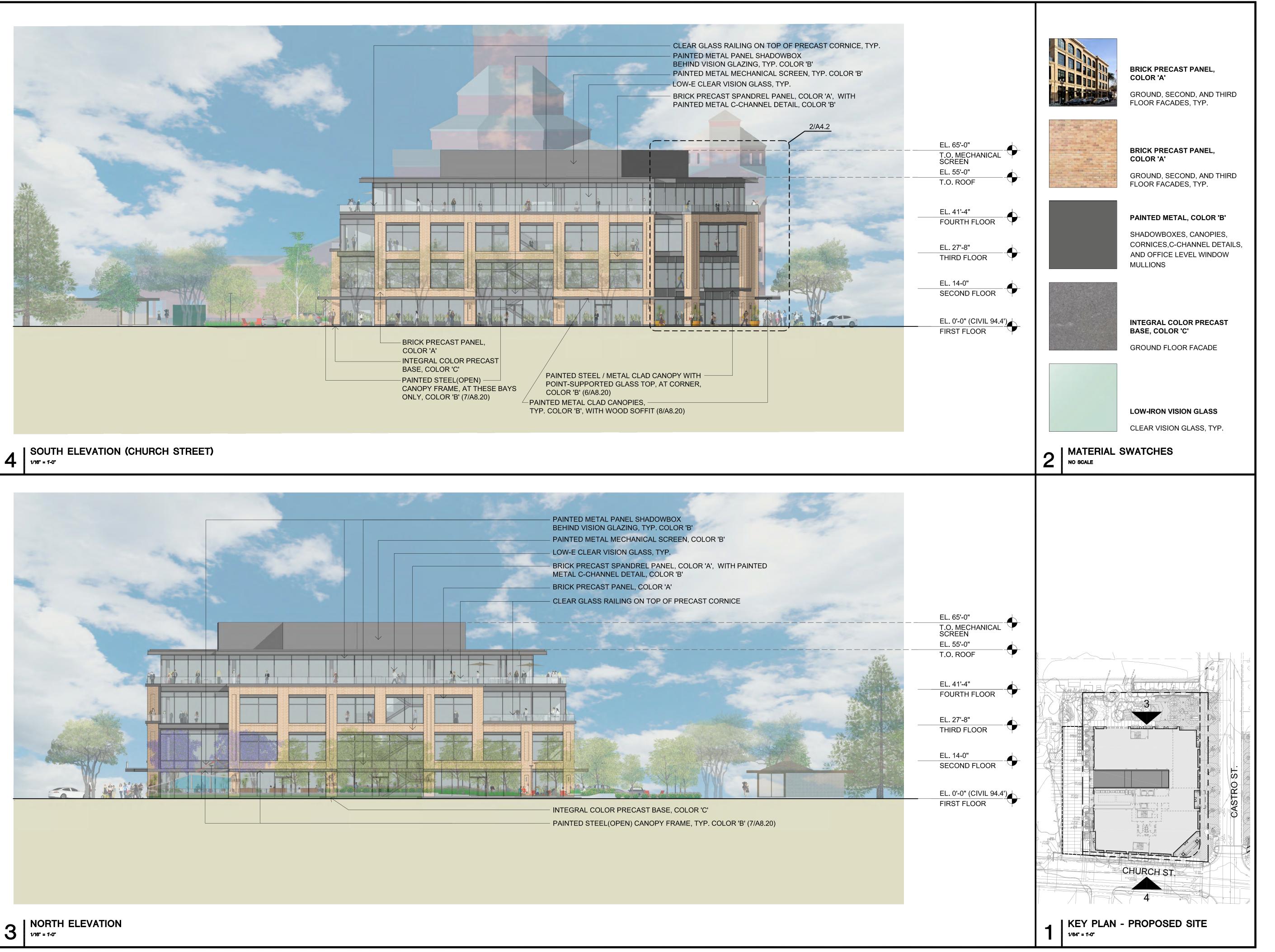
SHEET NUMBER

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT

1/64" = 1'-0"

KEY PLAN - PROPOSED SITE

**EAST ELEVATION (CASTRO STREET)** 



SOBRATO ORGANIZATION



ISSUES AND REVISIONS

NO. DATE DESCRIPTION

07.17.19 PLANNING SUBMITTAL

02.21.20 PLANNING RESUBMITTAL 06.24.20 PLANNING RESUBMITTAL #2

20.21 PLANNING RESUBMITTAL #3

.20.21 PLANNING RESUBMITTAL #4

12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMBER

SHEET TITLE

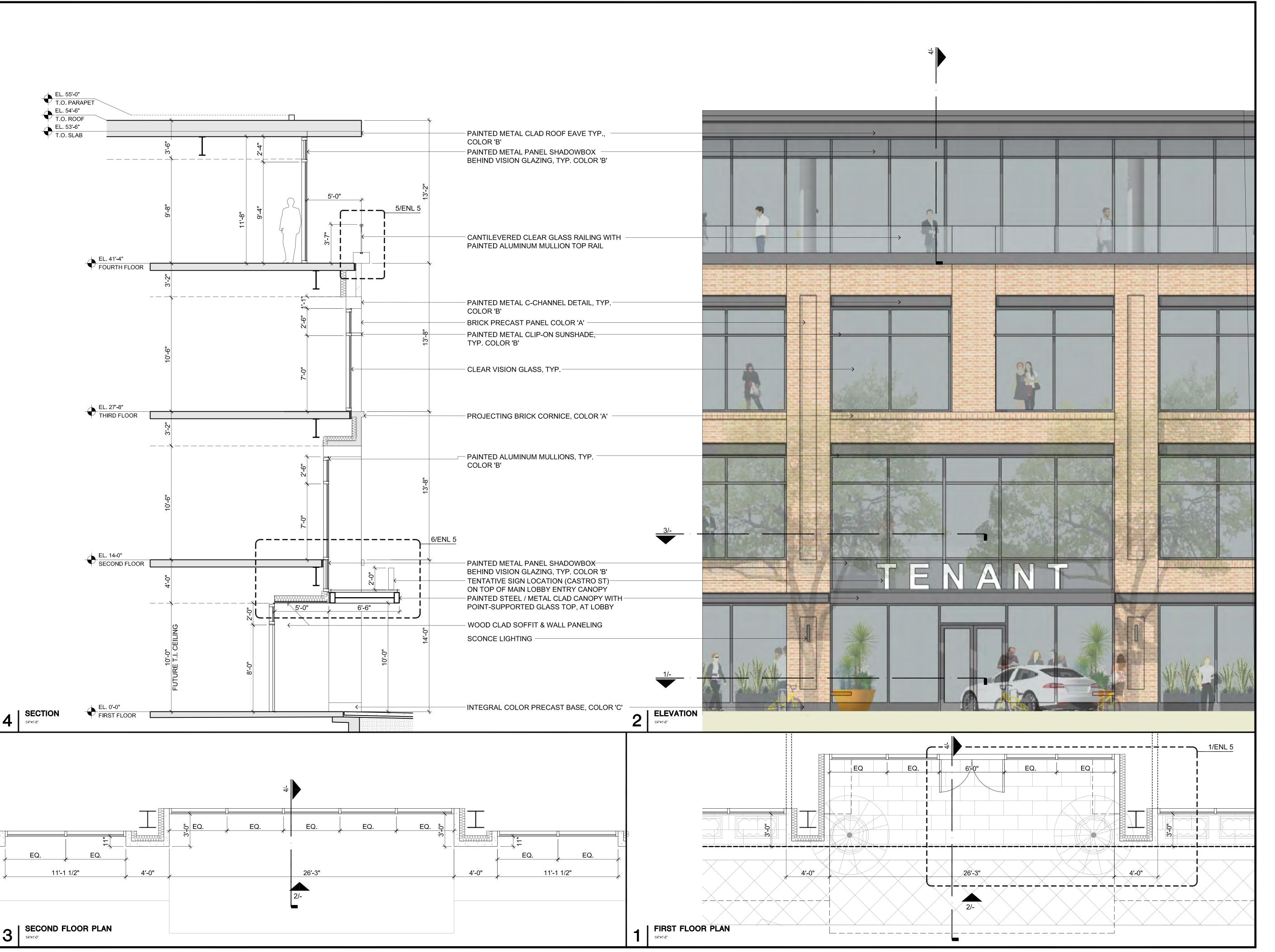
PROPOSED ELEVATIONS

SCALE

**AS NOTED** 

SHEET NUMBER

A3.2







ISSUES AND REVISIONS

NO. DATE DESCRIPTION

PLANNING RESUBMITTAL #1 PLANNING RESUBMITTAL #2 PLANNING RESUBMITTAL #3 PLANNING RESUBMITTAL #4 12.17.21 PLANNING RESUBMITTAL #5

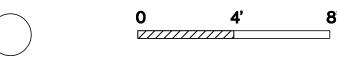
PROJECT NUMBER 17007

SHEET TITLE

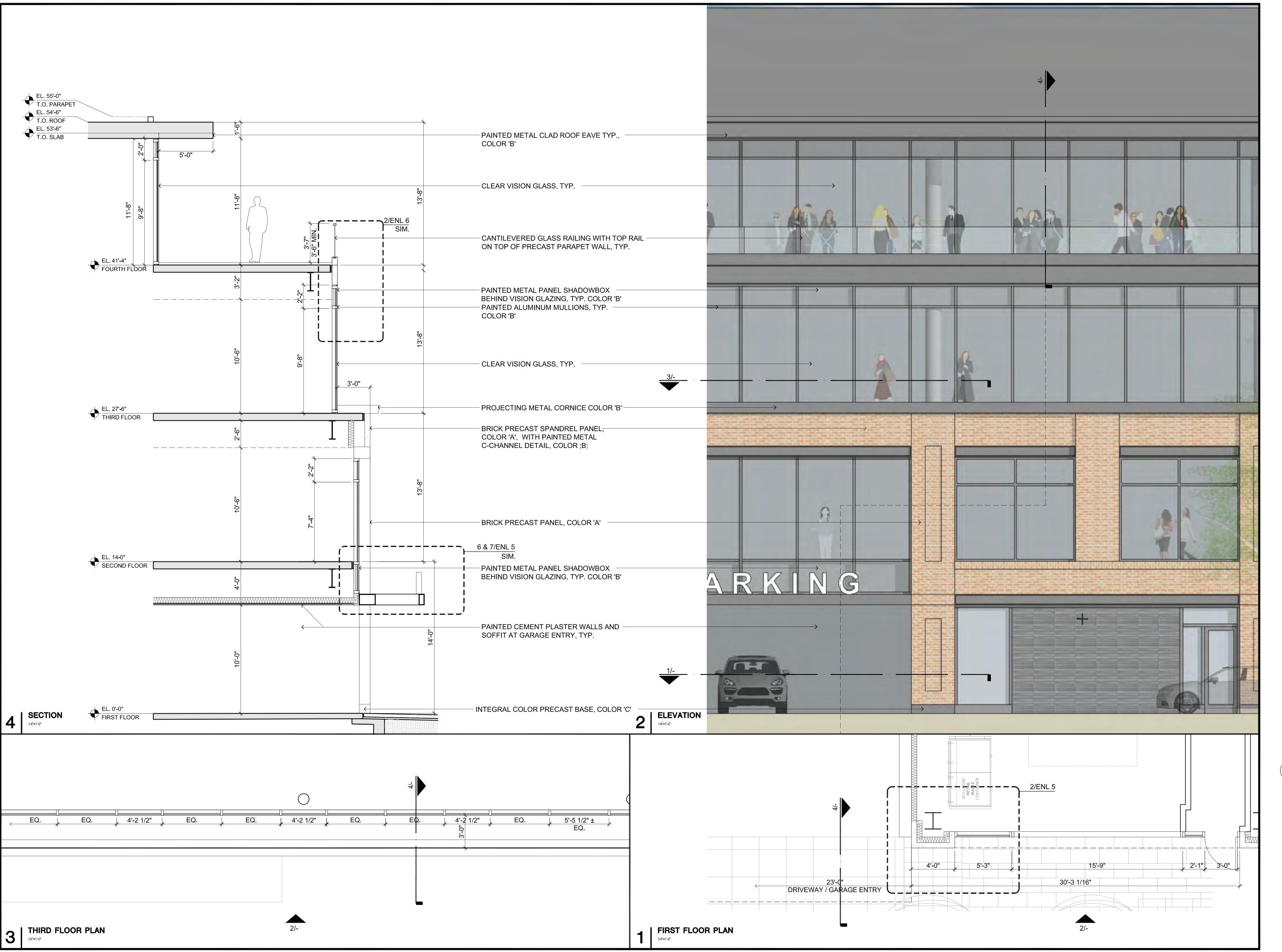
ENLARGED #0 PLANS, ELEVATION & SECTION

SCALE

1/4" = 1'-0"







SOBRATO ORGANIZATION



ISSUES AND REVISIONS

NO. DATE DESCRIPTION

02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2

05.20.21 PLANNING RESUBMITTAL #3 09.20.21 PLANNING RESUBMITTAL #4

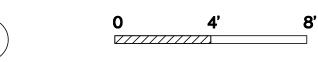
12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMI

SHEET TITLE

ENLARGED #1 PLANS, ELEVATION & SECTION

1/4" = 1'-0"



OUTET NUM

**A4.1** 









Landscape Architects · Land Planners

181 Greenwich Street San Francisco, CA 94111 T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL SET
02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4
12.17.21 PLANNING RESUBMITTAL #5
01.21.22 PLANNING RESUBMITTAL #6

PROJECT NUMBER

SHEET TITLE

SCHEMATIC LANDSCAPE PLAN

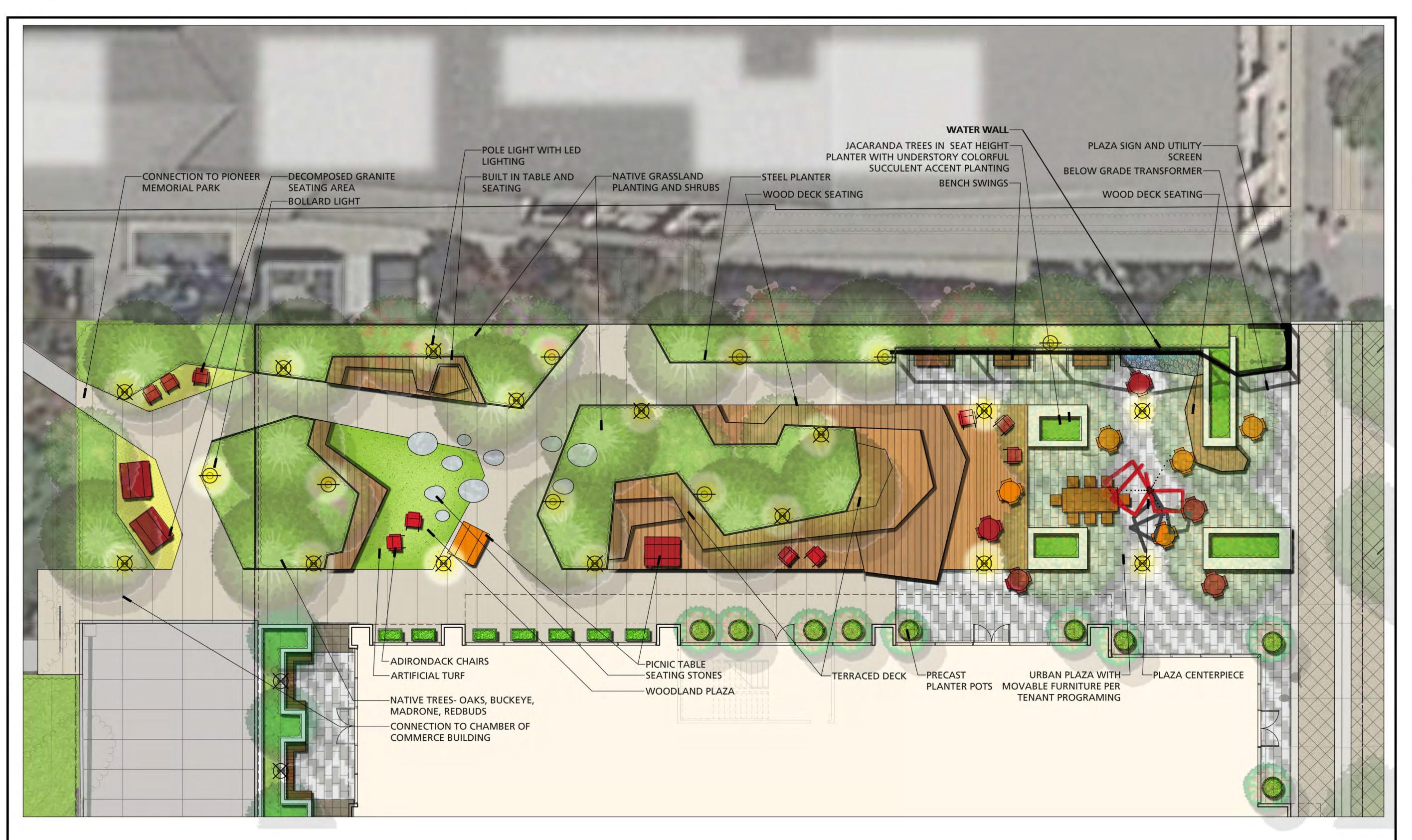
SCALE 1" = 20'-0"

0 20'

SHEET NUMBER

L10











181 Greenwich Street San Francisco, CA 94111 T 415 433 4672

F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL SET
02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4
12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMBER

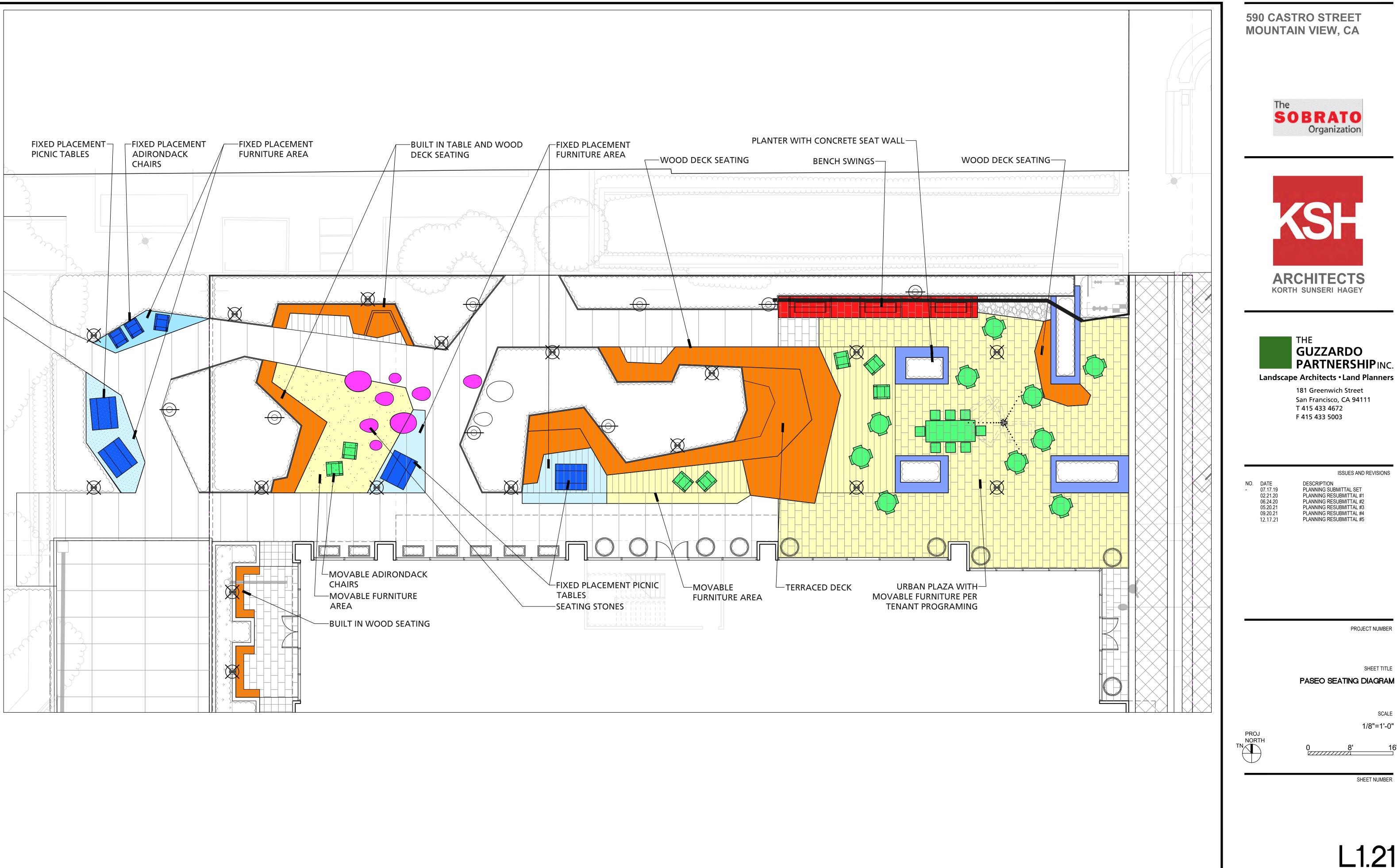
SHEET TITLE

SCHEMATIC PASEO ENLARGEMENT

PROJ NORTH NOTH

SHEET NUMBER

1 111



**MOUNTAIN VIEW, CA** 







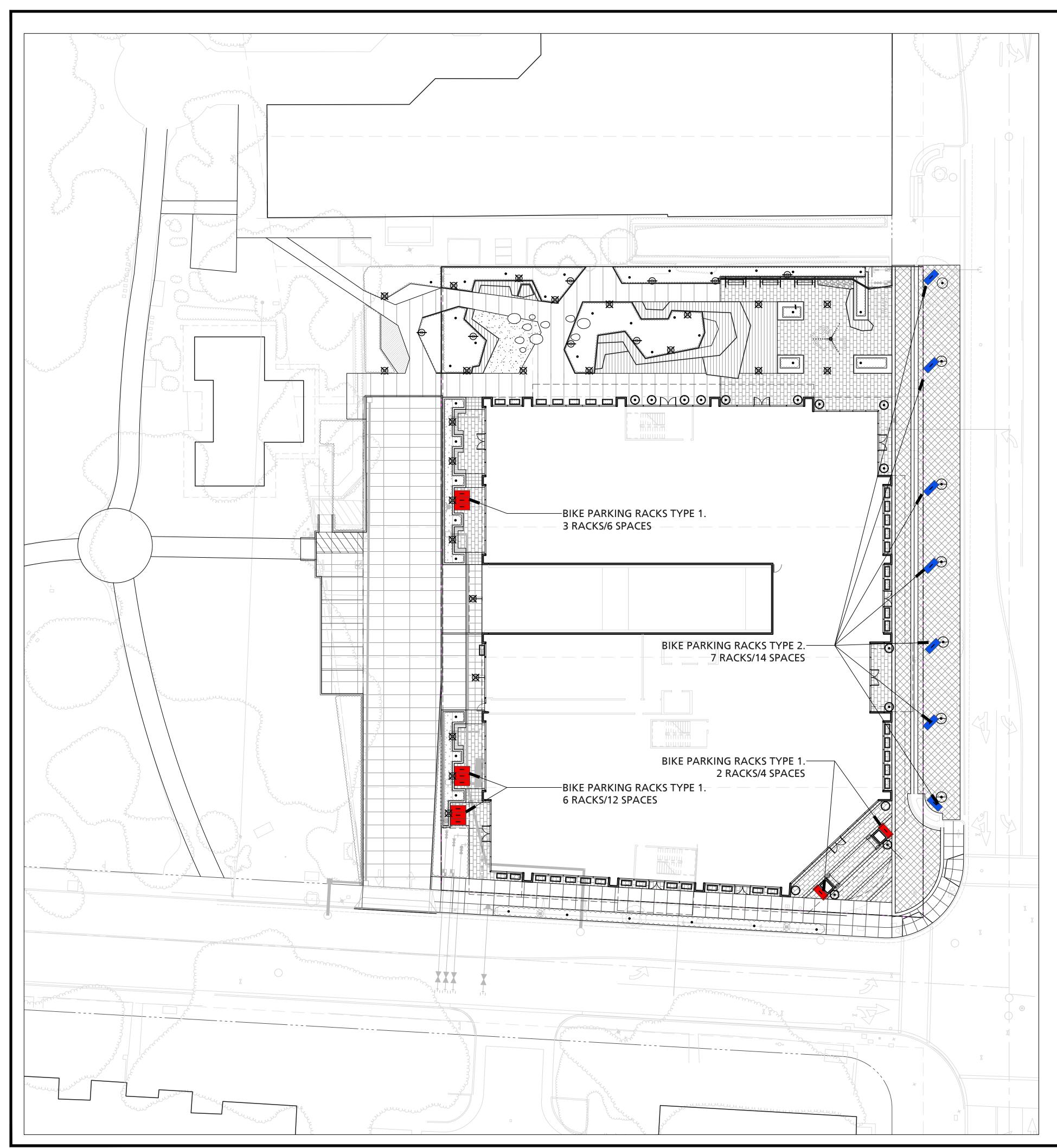
San Francisco, CA 94111

ISSUES AND REVISIONS PLANNING SUBMITTAL SET PLANNING RESUBMITTAL #1 PLANNING RESUBMITTAL #2 PLANNING RESUBMITTAL #3 PLANNING RESUBMITTAL #4 PLANNING RESUBMITTAL #5

PROJECT NUMBER

SHEET TITLE PASEO SEATING DIAGRAM

1/8"=1'-0"





TYPE 1 BIKE RACKS.

URBAN ACCESSORIES CREASE BIKE RACK.

COLOR TO MATCH STEEL PLANTER COLOR.



TYPE 2 BIKE RACKS
VICTOR STANLEY BRHS-101 BIKE RACK. BLACK
COLOR







181 Greenwich Street
San Francisco, CA 94111

T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL SET
02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4
12.17.21 PLANNING RESUBMITTAL #5
01.21.22 PLANNING RESUBMITTAL #6

PROJECT NUMBER

SHEET TITLE

BIKE PARKING DIAGRAM

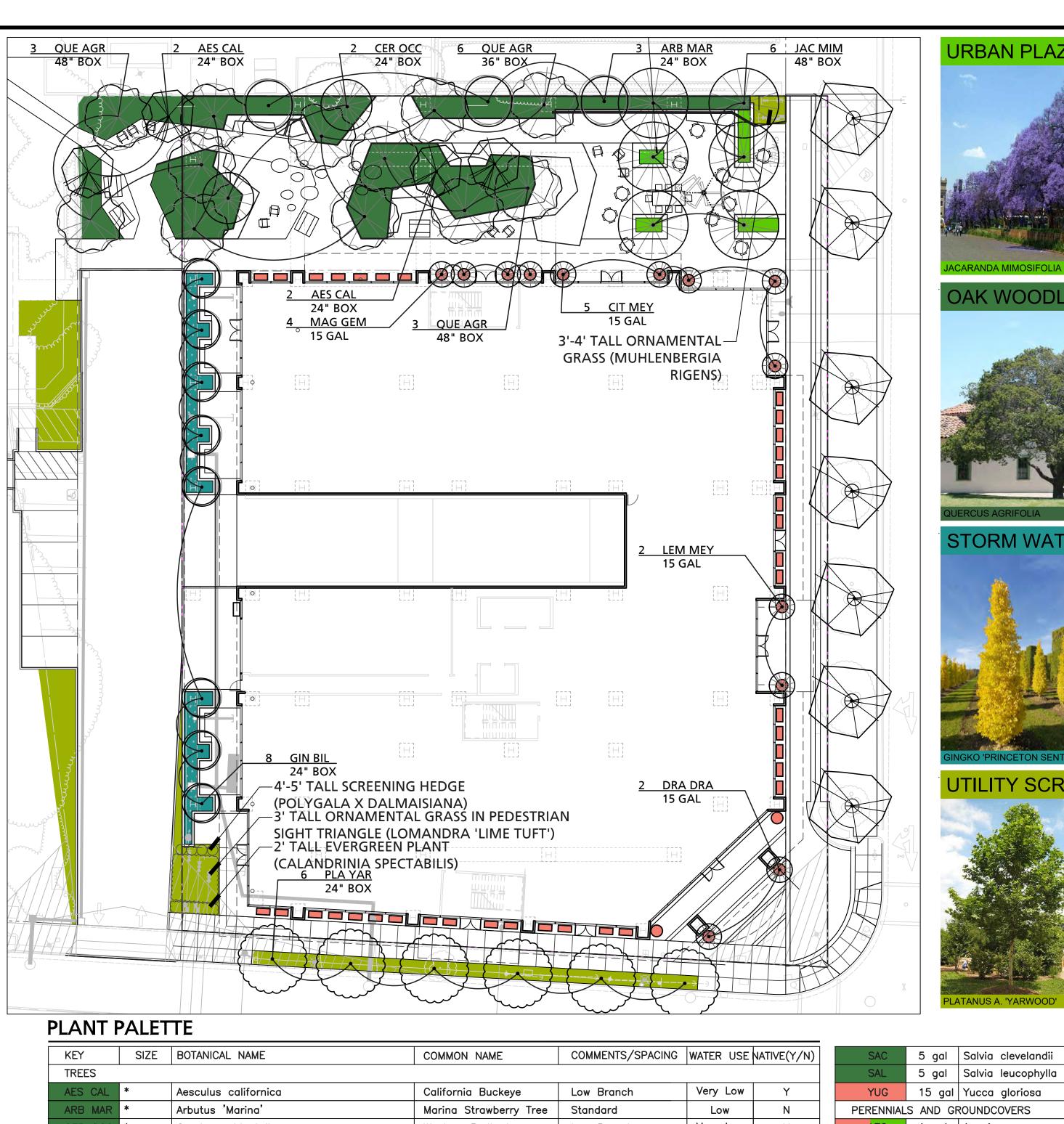
1" = 20'-0"

0 20' 40

SHEET N

1122













KEY	SIZE	BOTANICAL NAME	COMMON NAME	COMMENTS/SPACING	WATER USE	NATIVE(Y/N
TREES					•	
AES CAL	*	Aesculus californica	California Buckeye	Low Branch	Very Low	Υ
ARB MAR	*	Arbutus 'Marina'	Marina Strawberry Tree	Standard	Low	N
CER OCC	*	Cercis occidentalis	Western Redbud	Low Branch	Very Low	Y
CIT MEY	*	Citrus 'Improved Meyer'	Meyer lemon	Standard	Medium	N
DRA DRA	*	Dracaena Draco	Dragon Tree	Standard	Low	N
GIN PRI	*	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	Standard	Medium	N
HET ARB	*	Heteromeles arbutifolia	Toyon	Low Branching	Low	Y
ILE PRI	*	llex vomitoria 'Pride of Houston'	Columnar Holly	Standard	Low	N
JAC MIM	*	Jacaranda mimosifolia	Jacaranda	Standard	Medium	N
LAG ARA	*	Lagerstroemia 'Arapaho' '	Red Hybrid Crape Myrtle	Standard	Low	N
MAG ALT	*	Magnolia grandiflora 'Alta'	Alta Columnar Magnolia	Columnar	Medium	N
MAG GEM	*	Magnolia grandiflora 'Little Gem'	Little Gem Magnolia	Standard	Medium	N
PLA YAR	*	Platanus acerifolia 'Yarwood'	London Plane Tree	Standard	Med	N
PRU ILI	*	Prunus ilicifolia	Hollyleaf Cherry	Standard	Low	Y
QUE AGR	*	Quercus agrifolia	Coast Live Oak	Multi Trunk	Very Low	Y
*= Sizes	noted on	plans				
SHRUBS					1	
ARJ	5 gal	Arctostaphylos 'John Dourley'	Manzanita	48" oc	Low	Y
CEC	5 gal	Ceanothus 'Concha'	California Lilac	48" o.c.	Very Low	Y
MIA	5 gal	Mimulus aurantiacus	Sticky Monkey Flower	30" o.c.	Very Low	Y
POL	5 gal	Polygala x dalmaisiana	Sweet Pea Shrub	24" oc	Medium	N
PRI	5 gal	Prunus ilicifolia	Holly Leaf Cherry	30" o.c.	Low	Y
RHI	5 gal	Rhus integrifolia	Lemonade Berry	120" oc	Low	Y

Chaparral Currant

60" o.c.

Very Low

5 gal Ribes malvaceum

		,				
SAC	5 gal	Salvia clevelandii	Cleveland Sage	96" oc	Low	Υ
SAL	5 gal	Salvia leucophylla	Purple Sage	60" oc	Low	Υ
YUG	15 gal	Yucca gloriosa	Spanish Dagger	48" oc	Low	N
PERENNIAL	S AND GF	ROUNDCOVERS				
AEO	1 gal	Aeonium spp.	Canary Island Rose	18" oc	Low	N
CAS	1 gal	Calandrinia spectabilis	Rock Purslane	36" oc	Low	N
CET	1 gal	Ceanothus thyrsiflorus var Griseus 'Carmel'	Carmel Ceanothus	60" oc	Low	Υ
CRA	5 gal	Crassula spp.	Crassula	12" O.C.	Low	N
ECH	5 gal	Echeveria spp.	Hen and Chicks	6" o.c.	Low	N
EPC	5 gal	Epilobium canum	California Fuchsia	24" o.c.	Low	Υ
ERG	1 gal	Erigeron glaucus	Beach Aster	24" oc	Low	Υ
ERF	5 gal	Eriogonum fasciculatum	California Buckwheat	36" o.c.	Very Low	Υ
ERC	1 gal	Eriophyllum confertiflorum	Golden Yarrow	18" o.c.	Low	Υ
FRA	5 gal	Fragaria vesca	Woodland Strawberry	24" o.c.	Medium	Υ
IRD	1 gal	Iris douglasiana	Douglas Iris	12" o.c.	Low	Υ
OSD	1 gal	Oscularia deltoides	Pink Iceplant	18" o.c.	Low	N
PEH	5 gal	Penstemon heterophyllus	Foothill Penstemon	24" o.c.	Low	Υ
SAS	1 gal	Salvia spathacea	Hummingbird Sage	30" oc	Low	Υ
SED	1 gal	Sedum spp.	Stonecrop	12" oc	Low	Υ
GRASSES						
CAF	1 gal	Calamagrostis foliosa	Mendocino Reed Grass	24" oc	Medium	Υ
CAT	1 gal	Carex tumulicola	Foothill Sedge	18" oc	Low	Υ
FEC	5 gal	Festuca califonica	California Fescue	36" o.c.	Low	Υ
LOL	5 gal	Lomandra 'Lime Tuft'	Dwarf Mat Rush	18" oc	Low	N
MUR	1 gal	Muhlenbergia rigens	Deer Grass	30" oc	Low	Υ
SIB	1 gal	Sisyrinchium bellum	Blue Eyed Grass	18" oc	Very Low	Υ
STP	1 gal	Stipa pulchra	Purple Needlegrass	18" oc	Very Low	Υ

590 CASTRO STREET MOUNTAIN VIEW, CA







Landscape Architects • Land Planners

181 Greenwich Street San Francisco, CA 94111 T 415 433 4672

F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL SET
02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4
12.17.21 PLANNING RESUBMITTAL #5
01.21.22 PLANNING RESUBMITTAL #6

PROJECT NUMBER

SHEET TITLE

PLANTING DIAGRAM

SCALE 1" = 20'-0"

PROJ NORTH 0 20

SHEET NUMBER

L2.01



 $\Theta$  $\odot$  $\odot$  $\odot$  $\odot$  $\odot$ 

NATIVE PLANT SPECIES 3,349 SF (75%)

NON-NATIVE PLANT SPECIES

1,109 SF (25%)

TOTAL 4,458 SF

Purple Needlegrass

18" oc

Very Low

590 CASTRO STREET MOUNTAIN VIEW, CA







181 Greenwich Street

San Francisco, CA 94111 T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

02.21.20 PLANNING RESUBMITTAL 06.24.20 PLANNING RESUBMITTAL 05.20.21 PLANNING RESUBMITTAL	07.17.19 PLANNING SUBMITTAL SET 02.21.20 PLANNING RESUBMITTAL # 06.24.20 PLANNING RESUBMITTAL #		
	12(1)(2)	07.17.19 02.21.20 06.24.20 05.20.21 09.20.21	PLANNING SUBMITTAL SET PLANNING RESUBMITTAL F PLANNING RESUBMITTAL F PLANNING RESUBMITTAL F PLANNING RESUBMITTAL F

PROJECT NUMBER

SHEET TITLE

NATIVE PLANTING DIAGRAM

SCALE 1" = 20'-0"

OJ RTH 0 20

SHEET NUM

120

### PLANT PALETTE

RIM 5 gal Ribes malvaceum

KEY	SIZE BOTANICAL NAME	COMMON NAME	COMMENTS/SPACIN	G WATER USE	IATIVE(Y/N)	SAC	5 gal	Salvia clevelandii	Cleveland Sage	96" oc	Low	Υ
TREES						SAL	5 gal	Salvia leucophylla	Purple Sage	60" oc	Low	Y
AES CAL	* Aesculus californica	California Buckeye	Low Branch	Very Low	Υ	YUG	15 ga	Yucca gloriosa	Spanish Dagger	48" oc	Low	N
ARB MAR	* Arbutus 'Marina'	Marina Strawberry Tree	Standard	Low	N	PERENNIAI	_S AND G	GROUNDCOVERS				
CER OCC	* Cercis occidentalis	Western Redbud	Low Branch	Very Low	Υ	AEO	1 gal	Aeonium spp.	Canary Island Rose	18" oc	Low	N
CIT MEY	* Citrus 'Improved Meyer'	Meyer lemon	Standard	Medium	N	CAS	1 gal	Calandrinia spectabilis	Rock Purslane	36" oc	Low	N
DRA DRA	* Dracaena Draco	Dragon Tree	Standard	Low	N	CET	1 gal	Ceanothus thyrsiflorus var Griseus 'Carmel'	Carmel Ceanothus	60" oc	Low	Υ
GIN PRI	* Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	Standard	Medium	N	CRA	5 gal	Crassula spp.	Crassula	12" O.C.	Low	N
HET ARB	* Heteromeles arbutifolia	Toyon	Low Branching	Low	Y	ECH	5 gal	Echeveria spp.	Hen and Chicks	6" o.c.	Low	N
ILE PRI	* Ilex vomitoria 'Pride of Houston'	Columnar Holly	Standard	Low	N	EPC	5 gal	Epilobium canum	California Fuchsia	24" o.c.	Low	Y
JAC MIM	* Jacaranda mimosifolia	Jacaranda	Standard	Medium	N	ERG	1 gal	Erigeron glaucus	Beach Aster	24" oc	Low	Y
LAG ARA	* Lagerstroemia 'Arapaho' '	Red Hybrid Crape Myrtle	Standard	Low	N	ERF	5 gal	Eriogonum fasciculatum	California Buckwheat	36" o.c.	Very Low	Υ
MAG ALT	* Magnolia grandiflora 'Alta'	Alta Columnar Magnolia	Columnar	Medium	N	ERC	1 gal	Eriophyllum confertiflorum	Golden Yarrow	18" o.c.	Low	Y
MAG GEM	* Magnolia grandiflora 'Little Gem'	Little Gem Magnolia	Standard	Medium	N	FRA	5 gal	Fragaria vesca	Woodland Strawberry	24" o.c.	Medium	Y
PLA YAR	* Platanus acerifolia 'Yarwood'	London Plane Tree	Standard	Med	N	IRD	1 gal	Iris douglasiana	Douglas Iris	12" o.c.	Low	Y
PRU ILI	* Prunus ilicifolia	Hollyleaf Cherry	Standard	Low	Υ	OSD	1 gal	Oscularia deltoides	Pink Iceplant	18" o.c.	Low	N
QUE AGR	* Quercus agrifolia	Coast Live Oak	Multi Trunk	Very Low	Y	PEH	5 gal	Penstemon heterophyllus	Foothill Penstemon	24" o.c.	Low	Y
						SAS	1 gal	Salvia spathacea	Hummingbird Sage	30" oc	Low	Y
*= Sizes	noted on plans					SED	1 gal	Sedum spp.	Stonecrop	12" oc	Low	Υ
SHRUBS						GRASSES	_		•	•		
ARJ	5 gal Arctostaphylos 'John Dourley'	Manzanita	48" oc	Low	Υ	CAF	1 gal	Calamagrostis foliosa	Mendocino Reed Grass	24" oc	Medium	Y
CEC	5 gal Ceanothus 'Concha'	California Lilac	48" o.c.	Very Low	Υ	CAT	1 gal	Carex tumulicola	Foothill Sedge	18" oc	Low	Y
MIA	5 gal Mimulus aurantiacus	Sticky Monkey Flower	30" o.c.	Very Low	Υ	FEC	5 gal	Festuca califonica	California Fescue	36" o.c.	Low	Y
POL	5 gal Polygala x dalmaisiana	Sweet Pea Shrub	24" oc	Medium	N	LOL	5 gal	Lomandra 'Lime Tuft'	Dwarf Mat Rush	18" oc	Low	N
PRI	5 gal Prunus ilicifolia	Holly Leaf Cherry	30" o.c.	Low	Υ	MUR	1 gal	Muhlenbergia rigens	Deer Grass	30" oc	Low	١
RHI	5 gal Rhus integrifolia	Lemonade Berry	120" oc	Low	Y	SIB	1 gal	Sisyrinchium bellum	Blue Eyed Grass	18" oc	Very Low	)
	1 1			<del>                                      </del>			<del></del>		1	1		

STP 1 gal Stipa pulchra

60" o.c.

Chaparral Currant

Very Low







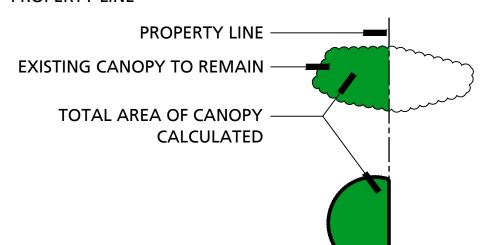
TREE CANOPY - AT PROJECT COMPLETION

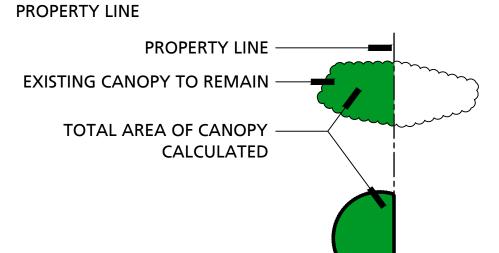
# TREE CANOPY TABLE AND LEGEND

SITE AREA IS 45,314 SQ. FT. *	SQ. FT. AREA	% SITE
EXISTING CANOPY	11,372 SF	25.1%
CANOPY AT PLANTING	1,626 SF	3.6%
CANOPY AT 5 YEARS	7,744 SF	17.1%
CANOPY AT 15 YEARS	11,583 SF	25.6%
EXISTING BUILDING FOOTPRINT	9,228 SF	20.4%
PROPOSED BUILDING FOOTPRINT	27,384 SF	60.4%
	_	•

CANOPY AT PLANTING INCLUDES 211 SQ. FT. OF NEW TREE CANOPY AND 131 SQ. FT. OF EXISTING TREE CANOPY TO REMAIN.

- \* SITE AREA IS BASED ON PROPERTY LINE AND EASEMENTS
- \* TOTAL AREA OF CANOPIES HAVE BEEN CALCULATED WITHIN





ARCHITECTS
KORTH SUNSERI HAGEY

The SOBRATO Organization

**590 CASTRO STREET** 

**MOUNTAIN VIEW, CA** 



181 Greenwich Street

San Francisco, CA 94111

T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DESCRIPTION 06.24.20 05.20.21 09.20.21 PLANNING RESUBMITTAL #6

PROJECT NUMBER

TREE CANOPY PLAN

1" = 20'-0"

L4.01

## TREE CANOPY - EXISTING

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
	Φ.		
	• • • • • • • • • • • • • • • • • • •		<b>(a)</b>
	- I I I I I I I I I I I I I I I I I I I		<b>9</b> 3
	<b>(a)</b>		<b>⊕</b> ∷
	$\bigcup_{i=1}^{n} \bigoplus_{i=1}^{n} \bigcup_{j=1}^{n} \bigcup_{i=1}^{n} \bigcup_{j=1}^{n} \bigcup_{j=1}^{n} \bigcup_{j=1}^{n} \bigcup_{j=1}^{n} \bigcup_{i=1}^{n} \bigcup_{j=1}^{n} \bigcup_{j$		<b>Q</b>
	Φ		<b>⊕</b> ⊙
	0		•
O THE TOTAL PARTY OF THE TOTAL P		X X	
TREE CANOPY - 5 YEARS AFTER COMPILA	OITA	N	







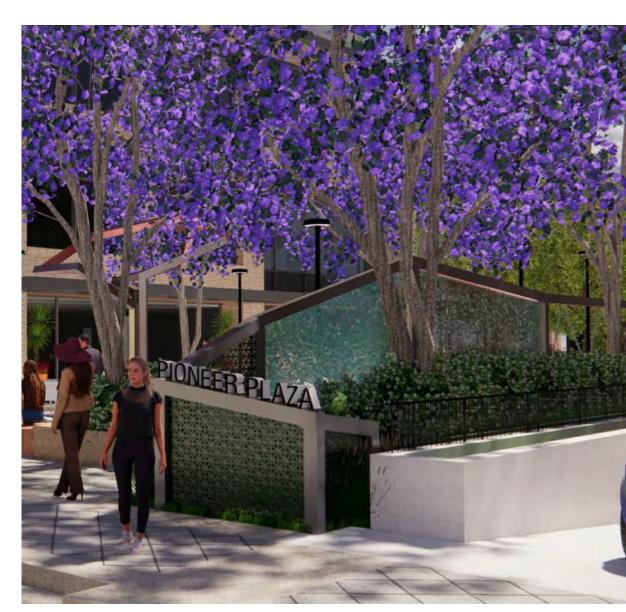
1 - CONNECTION TO PIONEER PARK AND CHAMBER OF COMMERCE



3 - URBAN PLAZA



5 - WATER WALL AND UTILITY SCREEN FROM SOUTH



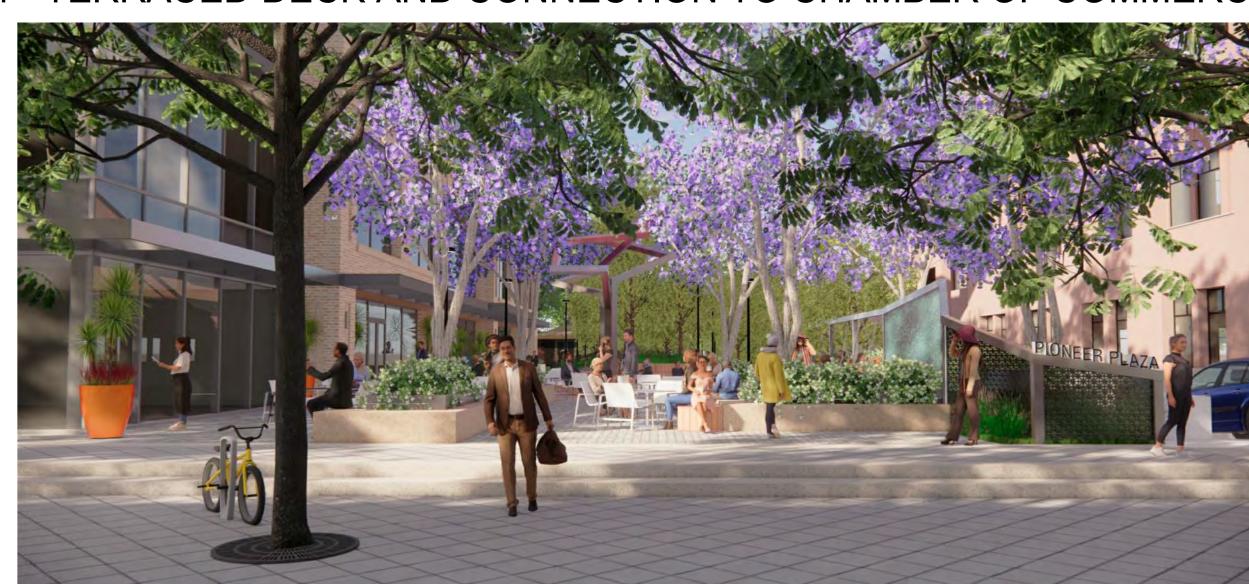
6 - WATER WALL AND UTILITY SCREEN FROM NORTH



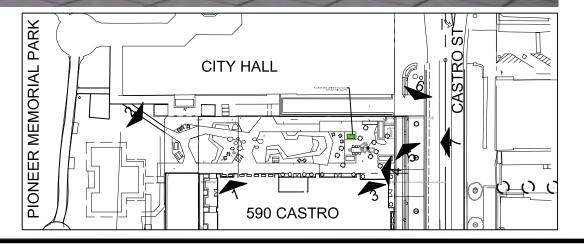
2 - CONNECTION FROM PIONEER MEMORIAL PARK



4 - TERRACED DECK AND CONNECTION TO CHAMBER OF COMMERCE



7 - VIEW FROM CASTRO STREET









181 Greenwich Street San Francisco, CA 94111 T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL S
02.21.20 PLANNING RESUBMITTAL
06.24.20 PLANNING RESUBMITTAL
05.20.21 PLANNING RESUBMITTAL
09.20.21 PLANNING RESUBMITTAL
12.17.21 PLANNING RESUBMITTAL

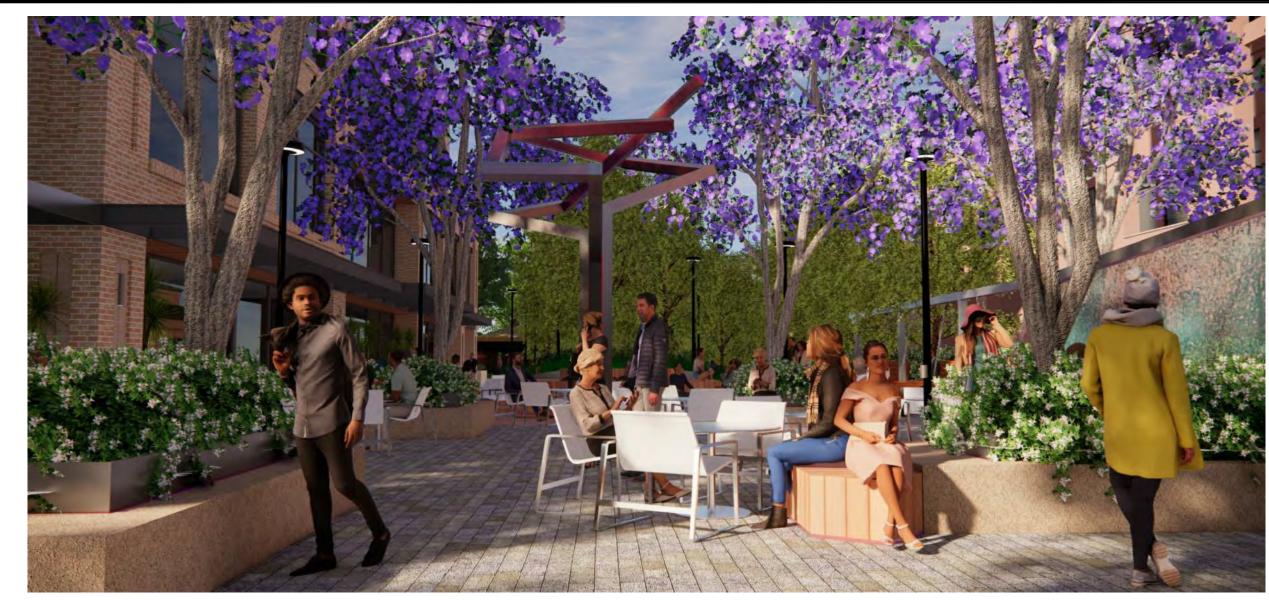
PROJECT NUM

SCHEMATIC LANDSCAPE IMAGERY

SCAL NIT

L6.01





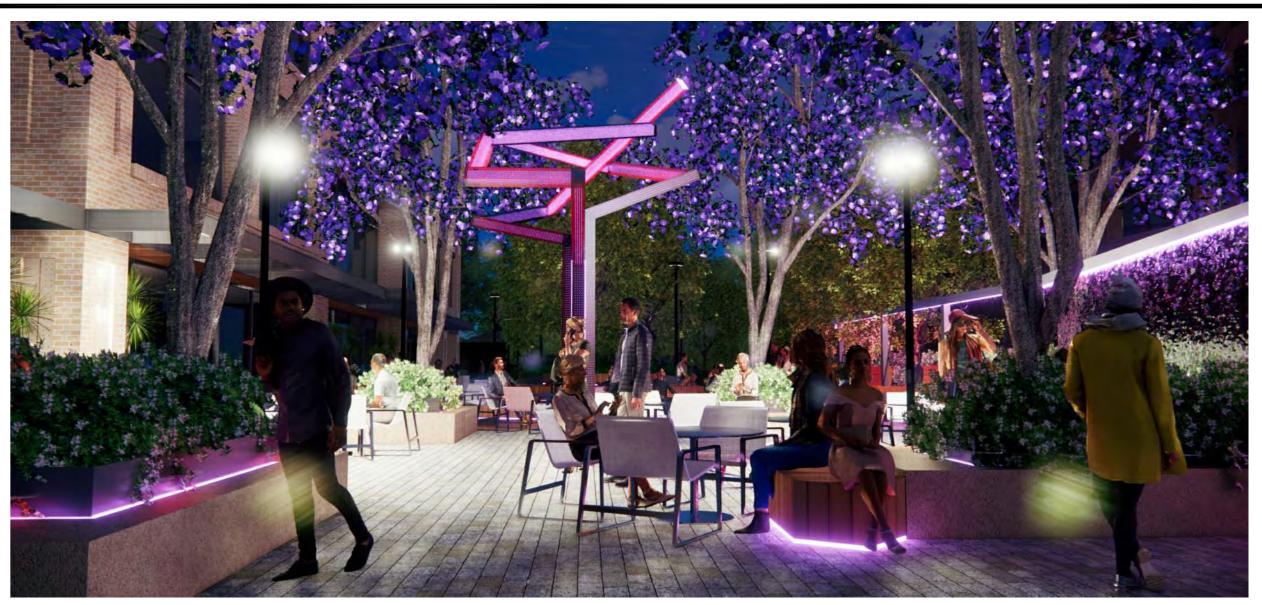
1 - DAYTIME VIEW TO FOCAL POINT FROM CASTRO



3 - DAYTIME VIEW OF FOCAL POINT, WATER WALL AND UTILITY SCREEN



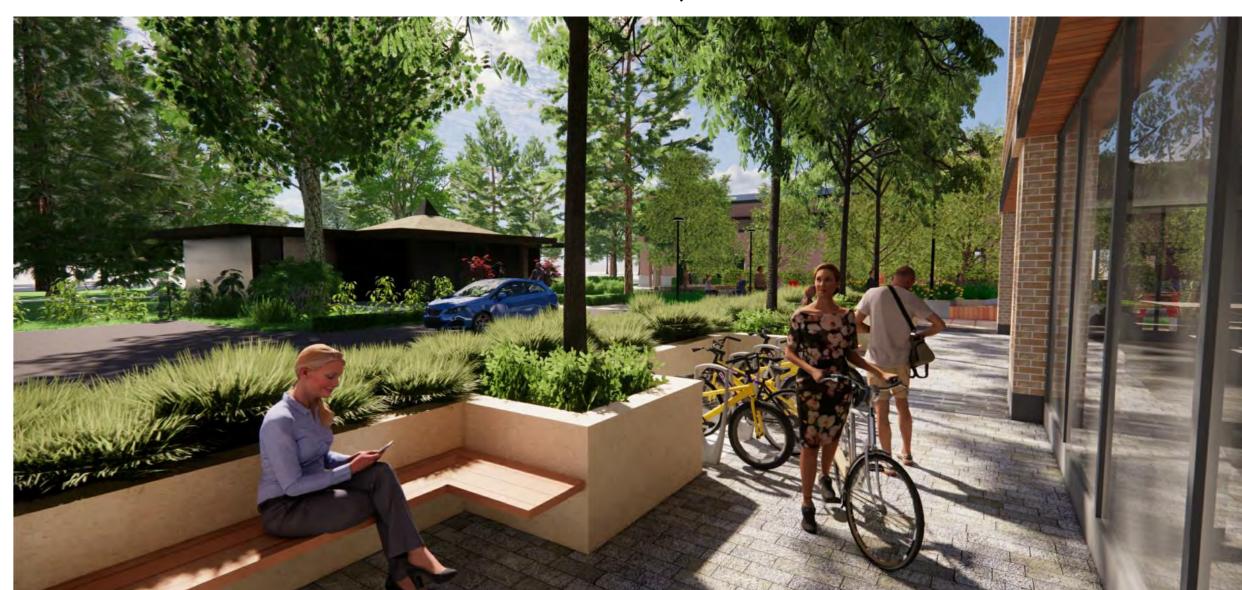
5 - FOCAL POINT AND WATER WALL FROM RETAIL



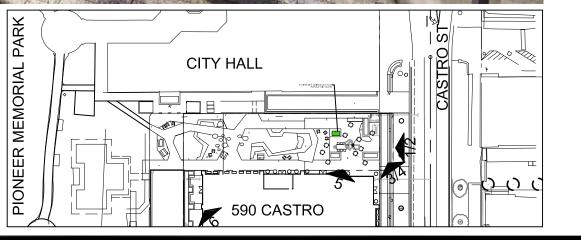
2 - NIGHTTIME VIEW TO FOCAL POINT FROM CASTRO



4 - NIGHTTIME VIEW OF FOCAL POINT, WATER WALL AND UTILITY SCREEN



7 - SEATING ALONG PARK SIDE









181 Greenwich Street San Francisco, CA 94111 T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL
02.21.20 PLANNING RESUBMITT
06.24.20 PLANNING RESUBMITT
05.20.21 PLANNING RESUBMITT
09.20.21 PLANNING RESUBMITT
12.17.21 PLANNING RESUBMITT

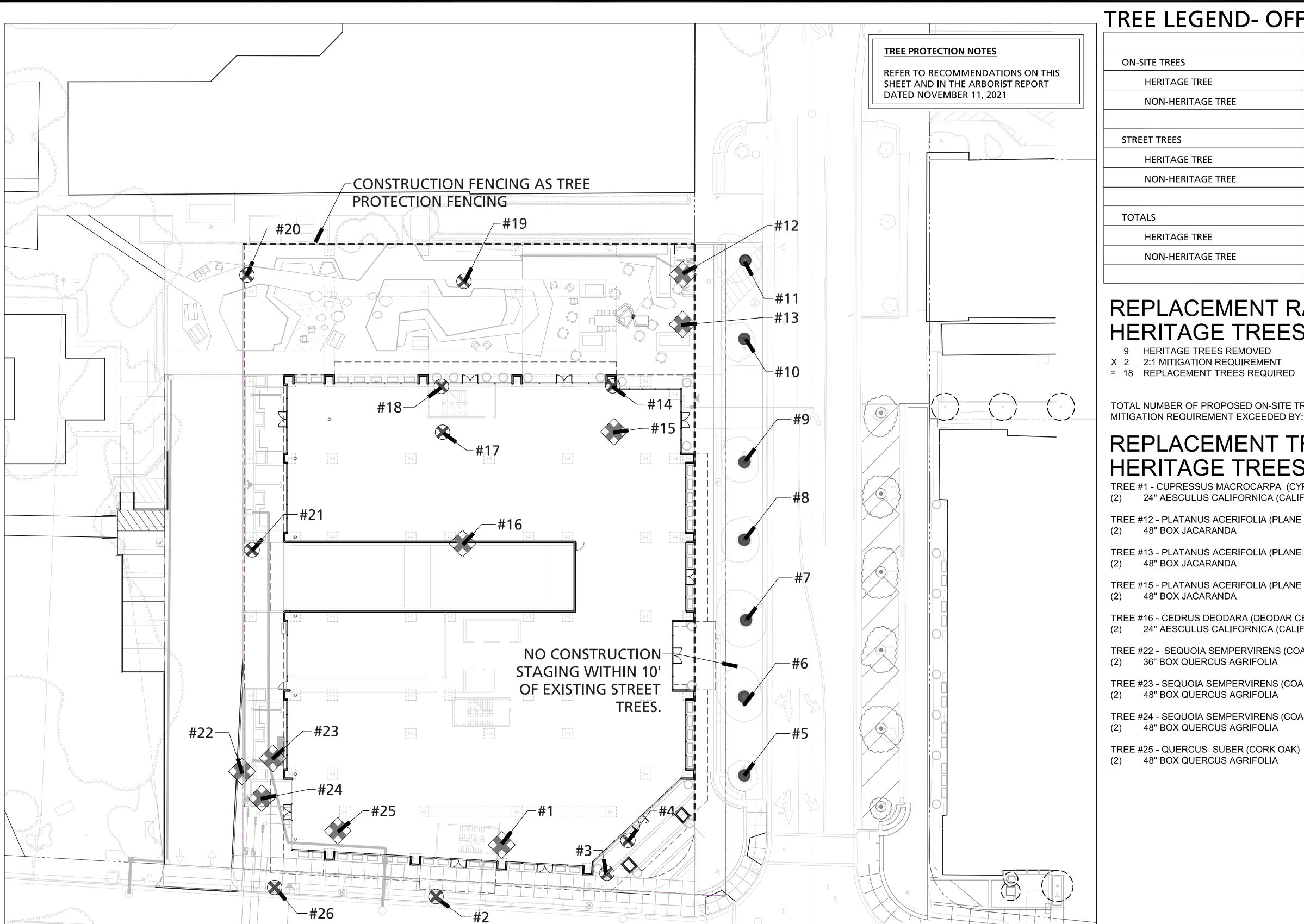
PROJECT NUM

SCHEMATIC LANDSCAPE IMAGERY

SCALI

L6.02





### TREE LEGEND- OFFICE AND RES.

	REN	/AIN	REM	10VE
ON-SITE TREES	KEY	QTY.	KEY	QTY.
HERITAGE TREE		0	<b>♦</b>	9
NON-HERITAGE TREE	•	0	8	8
STREET TREES	KEY	QTY.	KEY	QTY.
HERITAGE TREE		0	<b>♦</b>	0
NON-HERITAGE TREE	•	7	8	2
TOTALS	KEY	QTY.	KEY	QTY.
HERITAGE TREE		0	<b>♦</b>	9
NON-HERITAGE TREE	•	7	8	10

## REPLACEMENT RATIO FOR **HERITAGE TREES:**

10 NON-HERITAGE TREES REMOVED

X 2 2:1 MITIGATION REQUIREMENT = 18 REPLACEMENT TREES REQUIRED X 1 1:1 MITIGATION REQUIREMENT 10 REPLACEMENT TREES REQUIRED

TOTAL NUMBER OF PROPOSED ON-SITE TREES:

## REPLACEMENT TREES FOR HERITAGE TREES:

(2) 24" AESCULUS CALIFORNICA (CALIFORNIA BUCKEYE)

TREE #12 - PLATANUS ACERIFOLIA (PLANE TREE) (2) 48" BOX JACARANDA

TREE #13 - PLATANUS ACERIFOLIA (PLANE TREE)

48" BOX JACARANDA

TREE #15 - PLATANUS ACERIFOLIA (PLANE TREE)

TREE #16 - CEDRUS DEODARA (DEODAR CEDAR)

24" AESCULUS CALIFORNICA (CALIFORNIA BUCKEYE)

TREE #22 - SEQUOIA SEMPERVIRENS (COAST REDWOOD) (2) 36" BOX QUERCUS AGRIFOLIA

TREE #23 - SEQUOIA SEMPERVIRENS (COAST REDWOOD)

TREE #24 - SEQUOIA SEMPERVIRENS (COAST REDWOOD)

48" BOX QUERCUS AGRIFOLIA

48" BOX QUERCUS AGRIFOLIA

TREE #25 - QUERCUS SUBER (CORK OAK)

48" BOX QUERCUS AGRIFOLIA

### TREE PRESERVATION GUIDELINES

### **Tree Preservation and Protection Plan**

In providing recommendations for tree preservation, we recognize that injury to trees as a result of construction include mechanical injuries to trunks, roots and branches, and injury as a result of changes that occur in the growing environment.

To minimize these injuries, we recommend grading operations encroach no closer than six timesthe trunk diameter, (i.e. 30" diameter tree x 6=180" distance). At this distance, buttress/anchoring roots would be preserved and minimal injury to the functional root area would be anticipated. Should encroachment within the area become necessary, hand digging is mandatory.

### **Barricades**

Prior to initiation of construction activity, temporary barricades should be installed around all trees in the construction area. Six-foot high, chain link fences are to be mounted on steel posts, driven 2 feet into the ground, at no more than 10-foot spacing. This fencing will be used to separate trees 27 to 35 from the work area. This will separate the work areas from the neighbor's trees. The street trees 5 to 11 already have metal barricades surrounding them

The temporary barricades will serve to protect trunks, roots and branches from mechanical injuries, will inhibit

stockpiling of construction materials or debris within the sensitive 'drip line' areas and will prevent soil compaction from increased vehicular/pedestrian traffic. No storage of material, topsoil, vehicles or equipment shall be permitted within the tree enclosure area. The ground around the tree canopy shall not be altered. Designated areas beyond the drip lines of any trees should be provided for construction materials and onsite parking.

### **Root Pruning** (if necessary)

During and upon completion of any trenching/grading operation within a Tree Protection Zone, clean pruning cuts of exposed, damaged or severed roots greater than one-inch diameter should be accomplished under the supervision of a qualified Arborist to minimize root deterioration beyond the soil line within twenty-four (24) hours. Root pruning is not anticipated for street trees as no work should occur within their TPZs. Trees 27 to 35 should not sustain any root loss from parking lot resurfacing. Arborist monitoring and further review during construction is necessary to determine if neighboring trees will be impacted.

A supplemental irrigation program is recommended for the trees and should be accomplished at regular three to four-week intervals during the period of May 1st through October 31st. Irrigation is to be applied at or about the 'drip line' in an amount sufficient to supply approximately ten (10) gallons of water for each inch in trunk diameter.

Irrigation can be provided by means of a soil needle, 'soaker' or permeable hose. When using 'soaker' or permeable

hoses, water is to be run at low pressure, avoiding runoff/puddling, allowing the needed moisture to penetrate the soil to feeder root depths.

Mulching with wood chips (maximum depth 3") within tree environments (outer foliar perimeter) will lessen moisture evaporation from soil, protect and encourage adventitious roots and minimize possible soil compaction. This will not likely occur as no trees will remain on site.

Periodic inspections by the Site Arborist are recommended during construction activities, particularly as trees are impacted by trenching/grading operations.

Inspections at approximate four (4) week intervals would be sufficient to assess and monitor the effectiveness of the Tree Preservation Plan and to provide recommendations for any additional care or treatment.

All written material appearing herein constitutes original and unpublished work of the Arborist and may not be duplicated, used or disclosed without written consent of the Arborist.

**590 CASTRO STREET MOUNTAIN VIEW, CA** 







**Landscape Architects · Land Planners** 181 Greenwich Street

San Francisco, CA 94111 T 415 433 4672 F 415 433 5003

ISSUES AND REVISIONS

DESCRIPTION 02.21.20 PLANNING RESUBMITTAL #1 06.24.20 05.20.21 PLANNING RESUBMITTAL #3 09.20.21 PLANNING RESUBMITTAL #4 PLANNING RESUBMITTAL #5 PLANNING RESUBMITTAL #6

PROJECT NUMBER

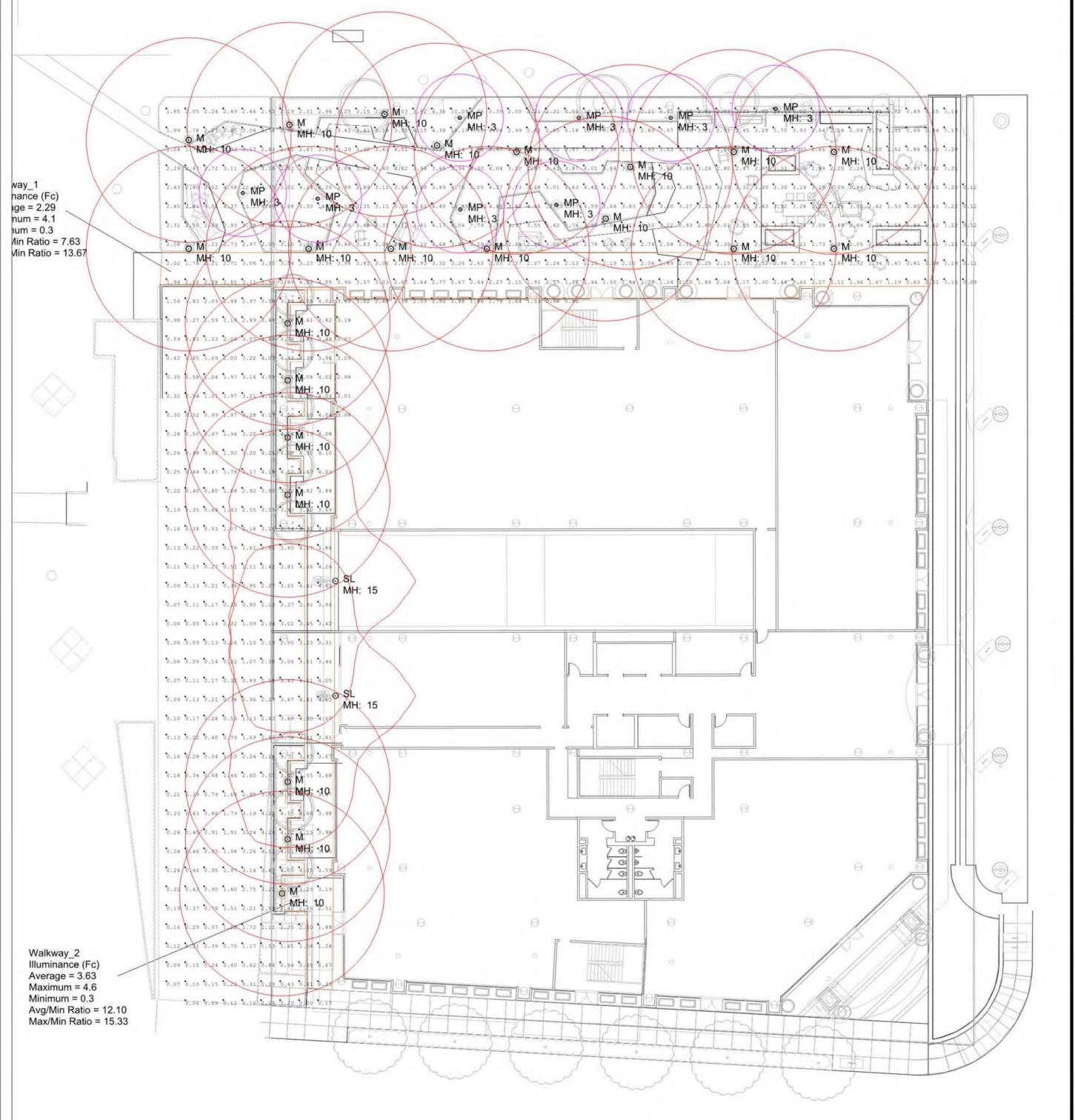
SHEET TITLE

TREE DISPOSITION PLAN

1" = 20'-0"

PROJ NORTH





Symbol	Qty	Label	Description	[LUMCAT]	LLF	Lum. Lumens	Lum. Watts
(+)	8	MP	Motive Path Light, Type 5, 400mA, 3000K [AJ100-T5]	AJ100-T5	0.850	1011	10.3
$\odot$	22	М	Motive Area Light, Type 5, 800mA, 3000K [AJ550-10-01]	AJ500-T5- 80F	0.850	2761	31.8
$\odot$	2	SL	Slope Wall Mount, 18LED, 700mA, 3000K, Type 3, Clear Lens [SPL-02]	SPL-18-C-1- TIII	0.850	3453	42

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Mir
Walkway_1	Illuminance	Fc	2.29	4.1	0.3	7.63	13.67
Walkway 2	Illuminance	Fc	3.63	4.6	0.3	12.10	15.33





CALCULATIONS HAVE BEEN PERFORMED ACCORDING TO IES STANDARDS AND GOOD PRACTICE. SOME DIFFERENCES BETWEEN MEASURED VALUES AND CALCULATED RESULTS MAY OCCUR DUE TO TOLERANCES IN CALCULATION METHODS, TESTING PROCEDURES, COMPONENT PERFORMANCE, MEASUREMENT TECHNIQUES AND SITE CONDITIONS.

PHOTOMETRIC DATA USED AS INPUT FOR THE CALCULATIONS IS BASED ON ESTABLISHED IES PROCEDURES. ACTUAL FIELD PERFORMANCE WILL DEPEND ON LAMP, DRIVER, ELECTRICAL, AND SITE CHARACTERISTICS. VALUES SHOWN ARE ILLUMINANCE MEASURED AT GRADE, PLEASE REFER TO LUMINAIRE SCHEDULE FOR LIGHT LOSS FACTOR (LLF) DETAILS USED IN THE CALCULATIONS.

landscapeforms

7800 E. Michigan Ave. Kalamazoo, MI 49048 800.430.6209 landscapeforms.com

590 Castro Mountain View

THIS DRAWING SHOWS SUGGESTED FIXTURES AND MOUNTING LOCATIONS BASED ON THE INFORMATION PROVIDED. LANDSCAPE FORMS ASSUMES NO RESPONSIBILITY FOR VARIATION OF LIGHT LEVELS THAT RESULT FROM CHANGES IN PARAMETERS NOT REPORTED AT THE TIME OF DESIGN.

Completed By: BC	
Checked By: KG	
Date:11/12/2021	

COMMENTS:
- Horizontal illuminance measured at grade in foot-candles.
- Calculations from Landscape Forms fixtures only.
- Base CAD file: L-Site.dwg

Date:11/12/2021

AGi32® Version 20.4.4

Filename: ILP775 RevB.

Filename: ILP775\_RevB.AGI Revision B Page 1 of 1

590 CASTRO STREET MOUNTAIN VIEW, CA







181 Greenwich Street San Francisco, CA 94111 T 415 433 4672

F 415 433 5003

ISSUES AND REVISIONS

DATE DESCRIPTION
07.17.19 PLANNING SUBMITTAL SET
02.21.20 PLANNING RESUBMITTAL #1
06.24.20 PLANNING RESUBMITTAL #2
05.20.21 PLANNING RESUBMITTAL #3
09.20.21 PLANNING RESUBMITTAL #4
12.17.21 PLANNING RESUBMITTAL #5

PROJECT NUMBER

SHEET TITLE

SCHEMATIC SITE PHOTOMETRIC PLAN

N

