

SHERWIN-WILLIAMS.

**BUILDING OUR
FUTURE**

6 & 7 October, 2022 **City of Cleveland Design Review**

OJB LANDSCAPE ARCHITECTURE | DERU LANDSCAPE ARCHITECTURE

Design Presentation Team

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Vocon, Interior Architect

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Osborn Engineering, Civil Engineer

Design Review/ Joint Commission

6 & 7 October, 2022

1. Landscape & Site Amenities

**Cleveland City Planning Commission & Cleveland Landmarks Commission
Downtown | Flats Design Review Advisory Committee & Historic Downtown Cleveland Design Review Committee
Meeting Motions**

20 July, 2021- Joint Commission Meeting - Conceptual Design Approval

Approved with stated conditions

14 September, 2021- Joint Commission Meeting - Schematic Approval

Motion 1 - Pavilion Block Schematic Approval

Approved as presented: Pavilion Block on Public Square.

Motion 2 - Tower Schematic Approval

Approved as presented

Motion 3 - North Block Schematic Approval

Approved with stated conditions

30 November, 2021- Joint Commission Meeting - Final Design Approval

Approved with Stated Conditions

**Cleveland City Planning Commission & Cleveland Landmarks Commission
Downtown | Flats Design Review Advisory Committee & Historic Downtown Cleveland Design Review Committee
Meeting Motions**

**3 June, 2022- Joint Commission Meeting - Signage/ Lighting/Landscape/ Site Amenities
Final Approval**

Motion 1 - Final Approval- Signage

Approved- with stated conditions

Motion 2 - Final Approval- Lighting

Approved- As Presented

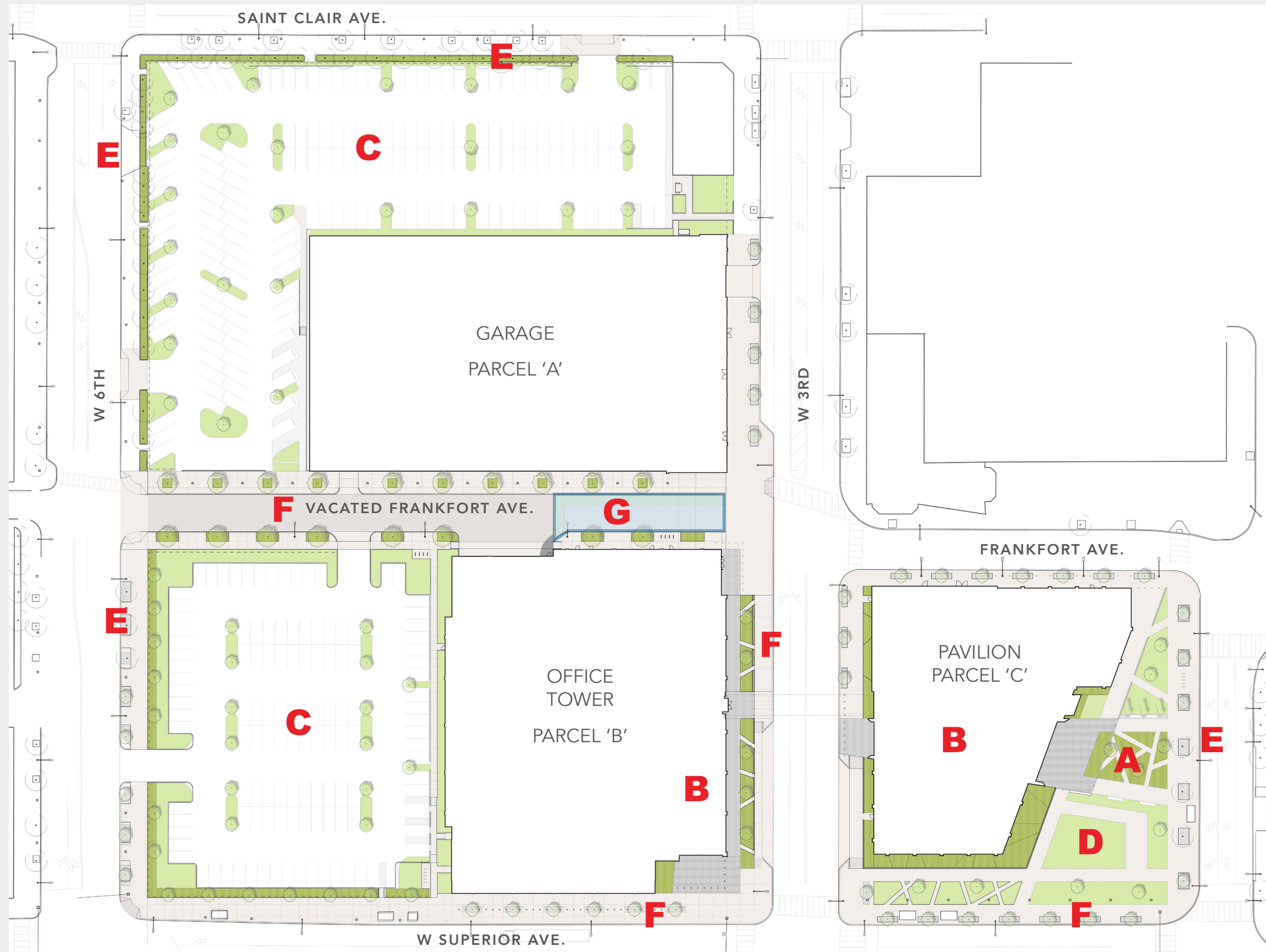
*** Landscape/ Site Amenities Tabled to return at a future date

01

LANDSCAPE

FINAL LANDSCAPE AND SITE AMENITY APPROVAL

LANDSCAPE
Site Plan

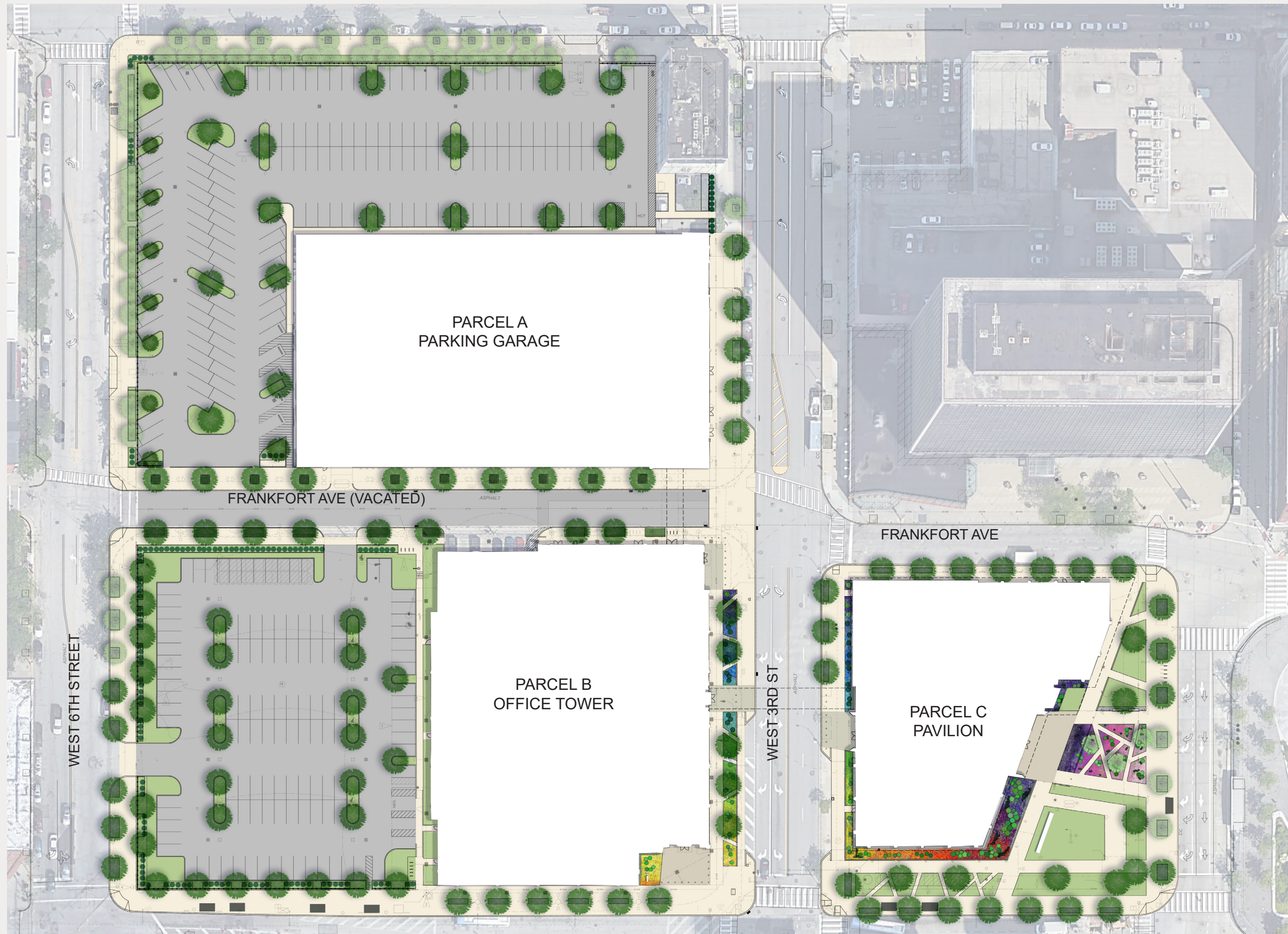


LEGEND

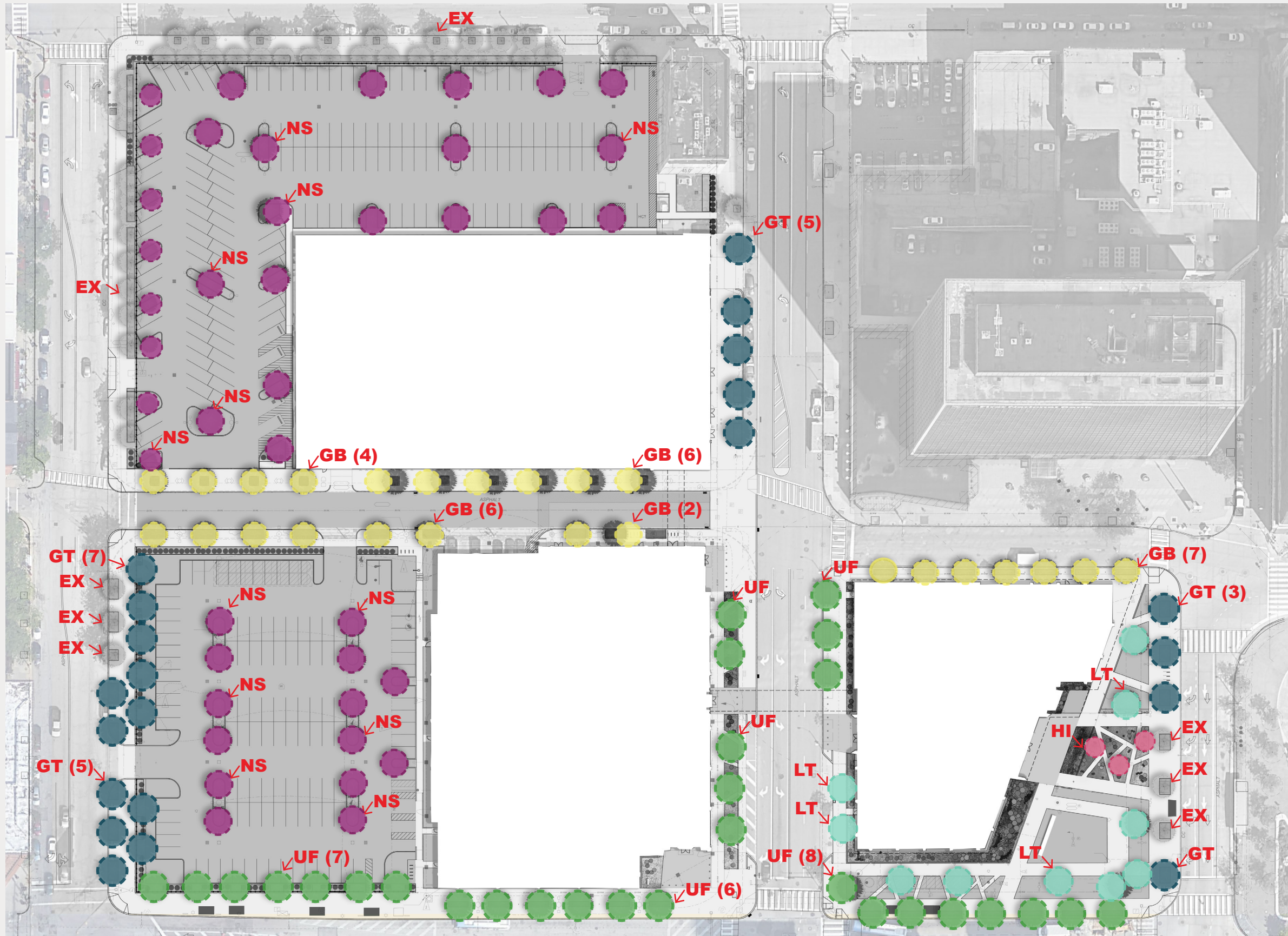
- A** COLOR GARDEN
- B** BUILDING LOBBY
- C** SURFACE PARKING
- D** LAWN
- E** EXISTING TREE TO REMAIN
- F** NEW TREES (TYPICAL)
- G** FRANKFORT PAVING



Planting Plan, Overall



Tree Species Plan Diagram



LEGEND

-  GB- Ginkgo b. 'Princeton Sentry'
Princeton Sentry Ginkgo
-  GT - Gleditsia t. f. 'Street Keeper'
Street Keeper Honey Locust
-  HI-Hamamelis i. "Barmstedt Gold"
Barmstedt Gold Witchhazel
-  LT-Liriodendron t. "Little Volunteer"
Little Volunteer Tulip Poplar
-  NS- Nyssa sylvatica
Sour Gum
-  UF- Ulmus X Frontier
Frontier Elm

Tree Species Selection



Ginkgo b. 'Princeton Sentry'
Princeton Sentry Ginkgo



Gleditsia t. f. 'Street Keeper'
Street Keeper Honey Locust



Hamamelis i. "Barmstedt Gold"
Barmstedt Gold Witchhazel



Malus 'Spring Snow' (ALTERNATE)
Spring Snow Fruitless Crabapple



Liriodendron t. "Little Volunteer"
Little Volunteer Tulip Poplar



Nyssa sylvatica
Sour Gum



Ulmus X Frontier
Frontier Elm

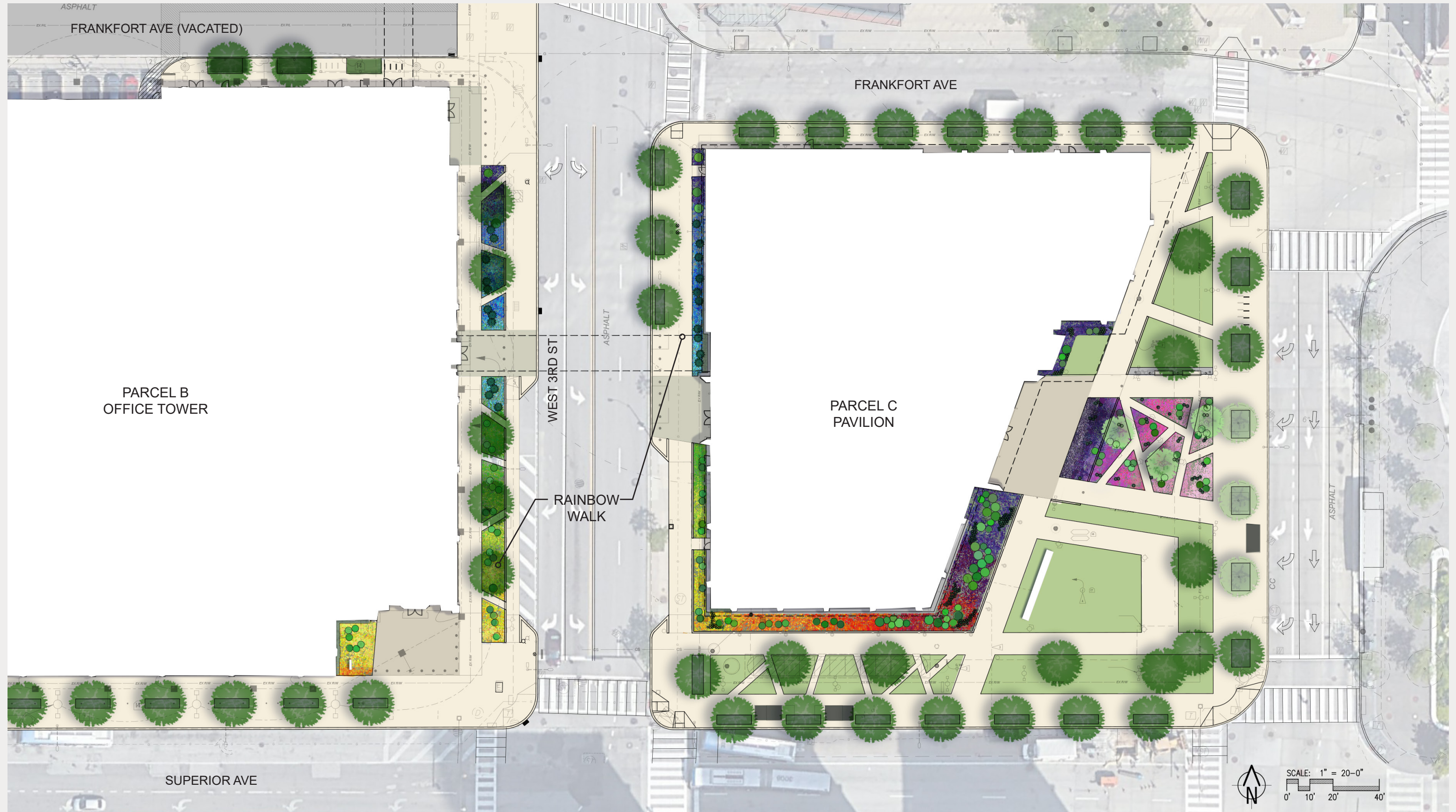
Enlarged Planting Plan, Garage Block



Enlarged Planting Plan, Tower Block



Enlarged Planting Plan, Pavilion Block



Color Garden

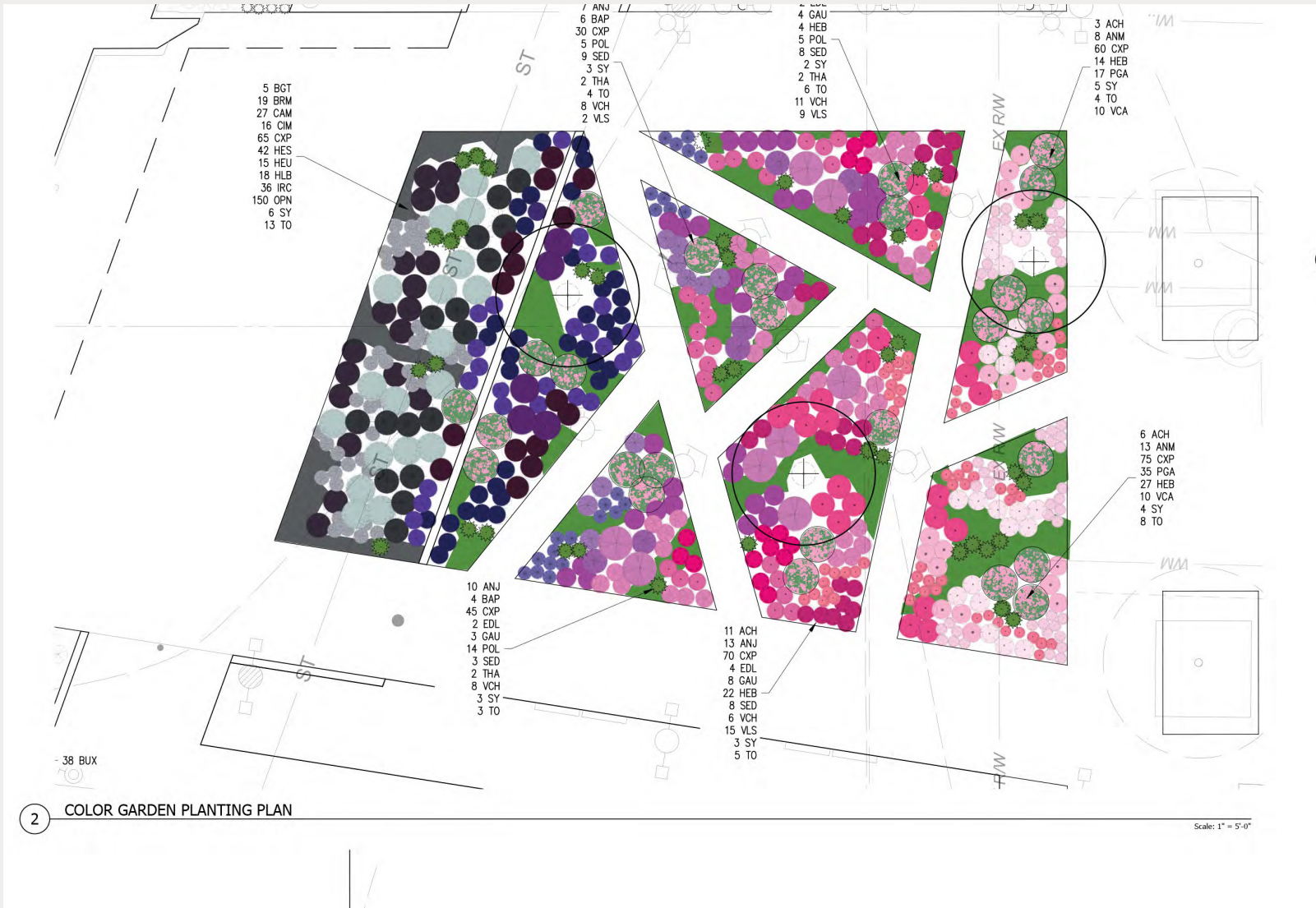


PARCEL C
PAVILION

RAINBOW WALK
CONTINUING AROUND
BUILDING AND ONTO WEST
3RD ST

COLOR GARDEN
PURPLE TO PINK
GRADIENT

Color Garden, Winter interest



COLOR GARDEN IN BLOOM



EVERGREEN IN COLOR GARDEN

Site view, Pavilion Main Entrance, Winter Color Garden



Planting Species Selections

Spring



HI- Barmsted Gold Witch Hazel



BAP- Flase Indigo



BGT- Grape Taffy False Indigo

Summer



HEU-Northern Exposure Black Coral Bell



IRC-Caesar's Brother Iris



CAM- Serbian Bellflower

Fall



POL- Heaven Scent Jacob's Ladder



HEB-Weston Pink Coral Bells



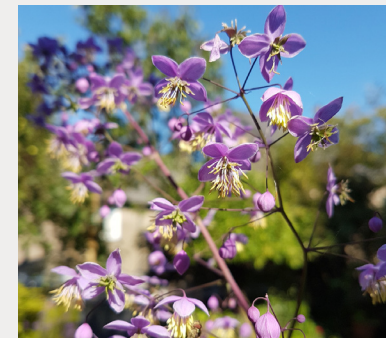
ANJ-Fantasy Jasmine Japanese Anemone



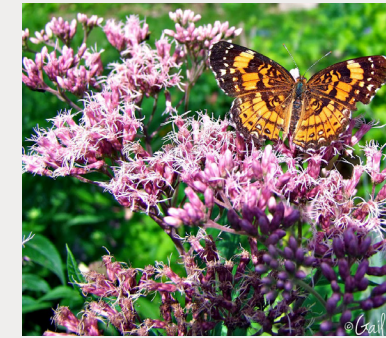
VCH- Homestead Purple Vervain



SED-Dazzle Berry Stonecrop



THA-Chinese Meadow Rue



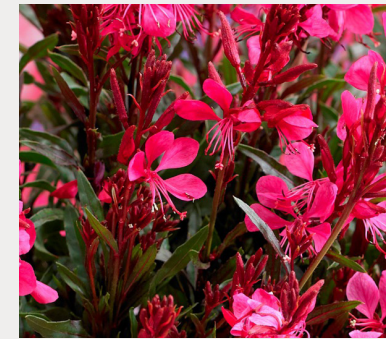
EDL-Joe Pye Weed 'Little Joe'



VLS-Pink Marshmallow Speedwell



ACH-Summer Taffy Yarrow



GAU-Gaudi Red Wandflower



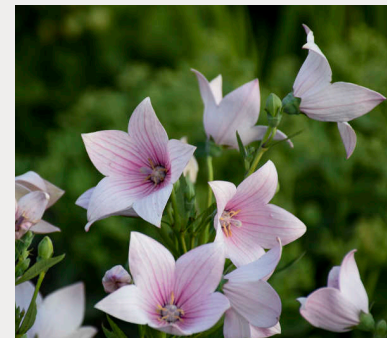
SY-Marleen Snowberry



TO-Tater Tot Arborvitae



CXP-Pennsylvania Sedge



PGA- Balloon Flower



VCA- Apple Blossom Vervain



ANM-Max Vogel Anemone

Planting Species Selections

Spring



HEU-Northern Exposure
Black Coral Bell



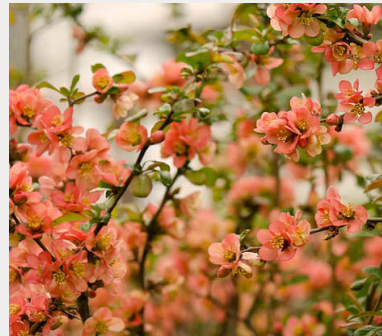
IRC-Ceasar's Brother Iris



IRH- Hubbard Siberian Iris



DIA-Black Cherry Sweet
William



CHS-Kingishi Quince

Summer



CAM- Serbian Bellflower



HM-Lord Baltimore Giant
Hibiscus



SJ- Red Spirea



ASC-Butterfly Weed



IRM-Moonsilk Siberian Iris



GEU-Yellow Avens



ACT-Thriller Lady's Mantle



PT- Goldfinger Potentilla



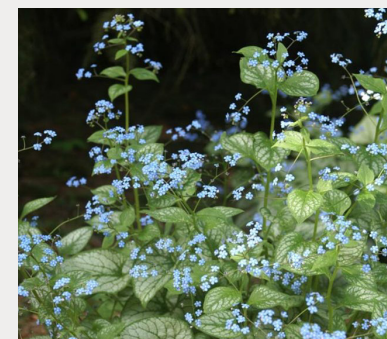
ACM-Moonshine Yarrow



PUL- Twinkle Toes Lungwort



AMS-Arkansas Blue Star



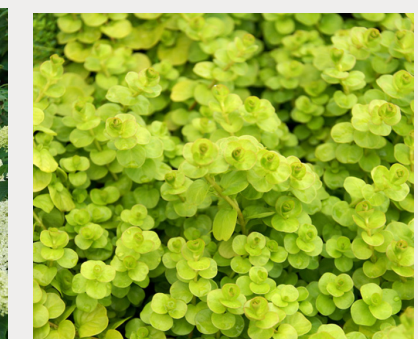
BRU- False Forget Me Not



EUP-Cushion Spruce



HY-Invincible Limetta
Hydrangea



LYS-Golden Moneywork

Planting Species Selections

Summer



CAM- Serbian Bellflower



HM-Lord Baltimore Giant Hibiscus



AGK-Red Hyssop



CEN-Red Valerian



RCR-Red Prairie Coneflower



ACP-Paprika Yarrow



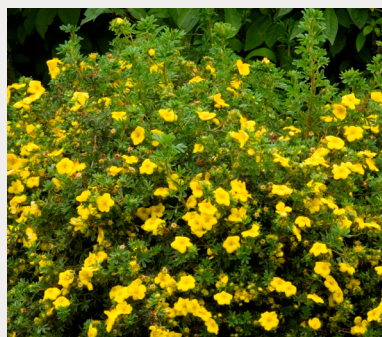
SJ- Red Spirea



ASC-Butterfly Weed



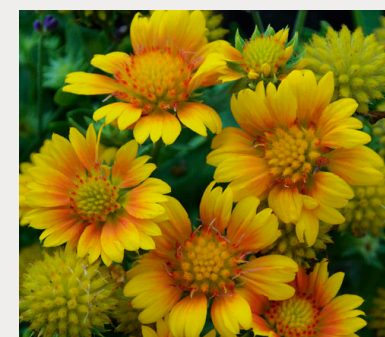
HY-Invincible Limetta Hydrangea



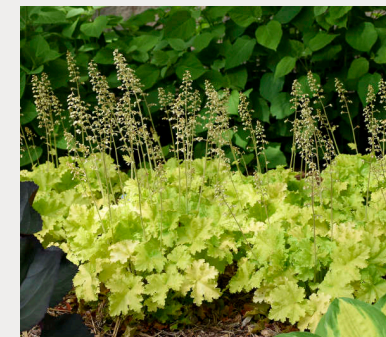
PT- Goldfinger Potentilla



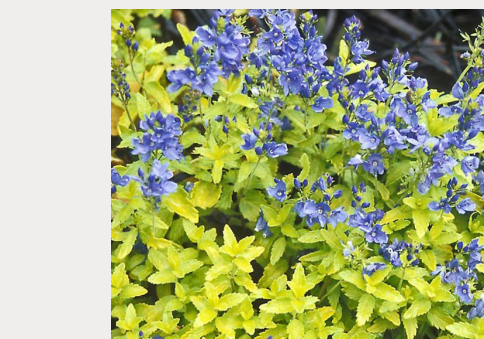
ACM-Moonshine Yarrow



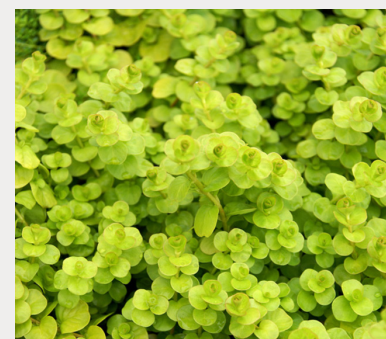
GAA-Arizona Apricot Blanketflower



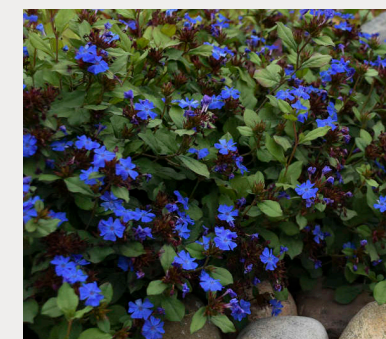
HEL-Twist of Lime Coral Bells



VPA-Aztec Gold Speedwell



LYS-Golden Moneywork



CER-Hardy Plumbago

Fall



PO- Obsidian Ninebark



DI-Kodiak Orange Bush Honeysuckle

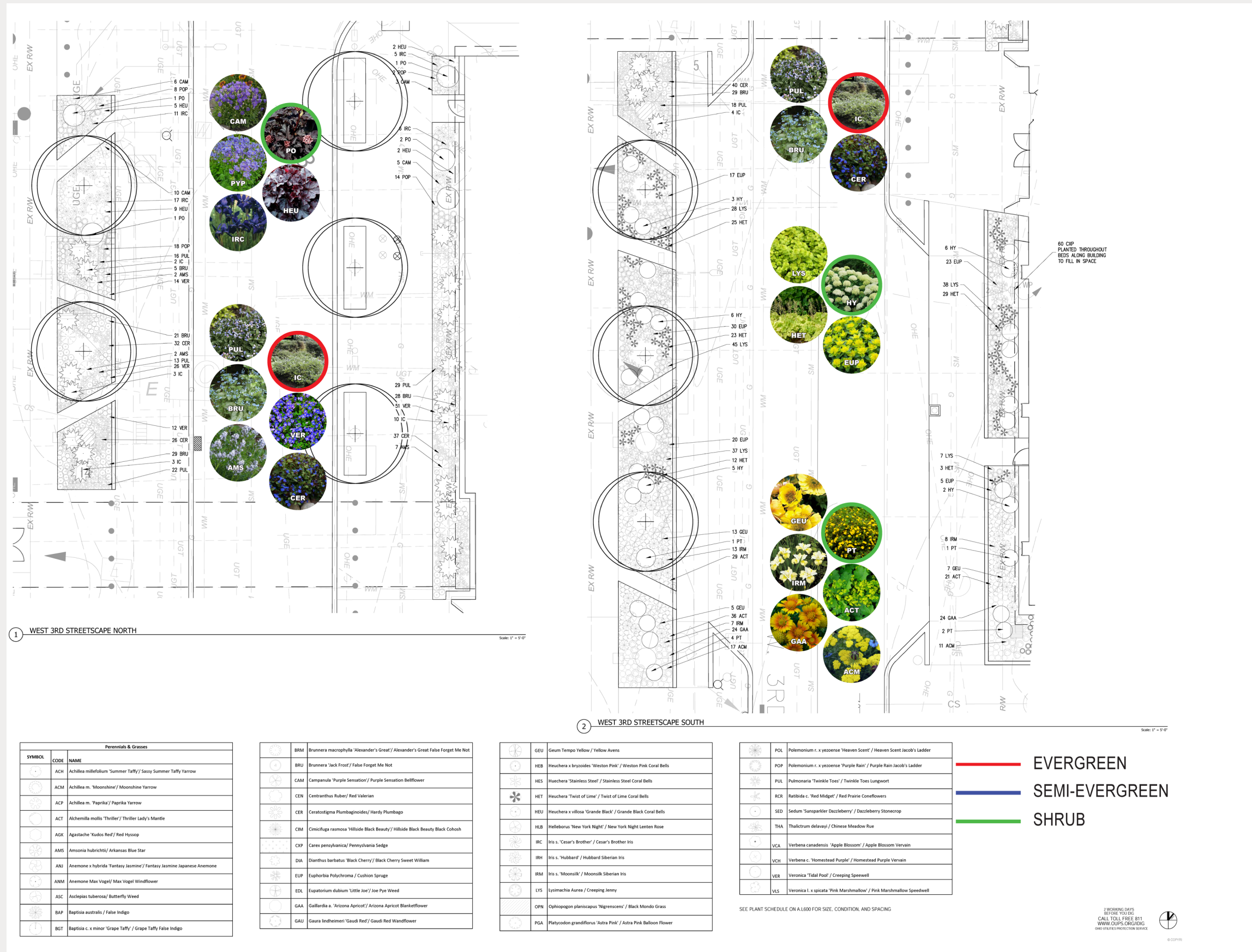


BUX-Morris Dwarf Boxwood



IC-Great Lakes Japanese Holly

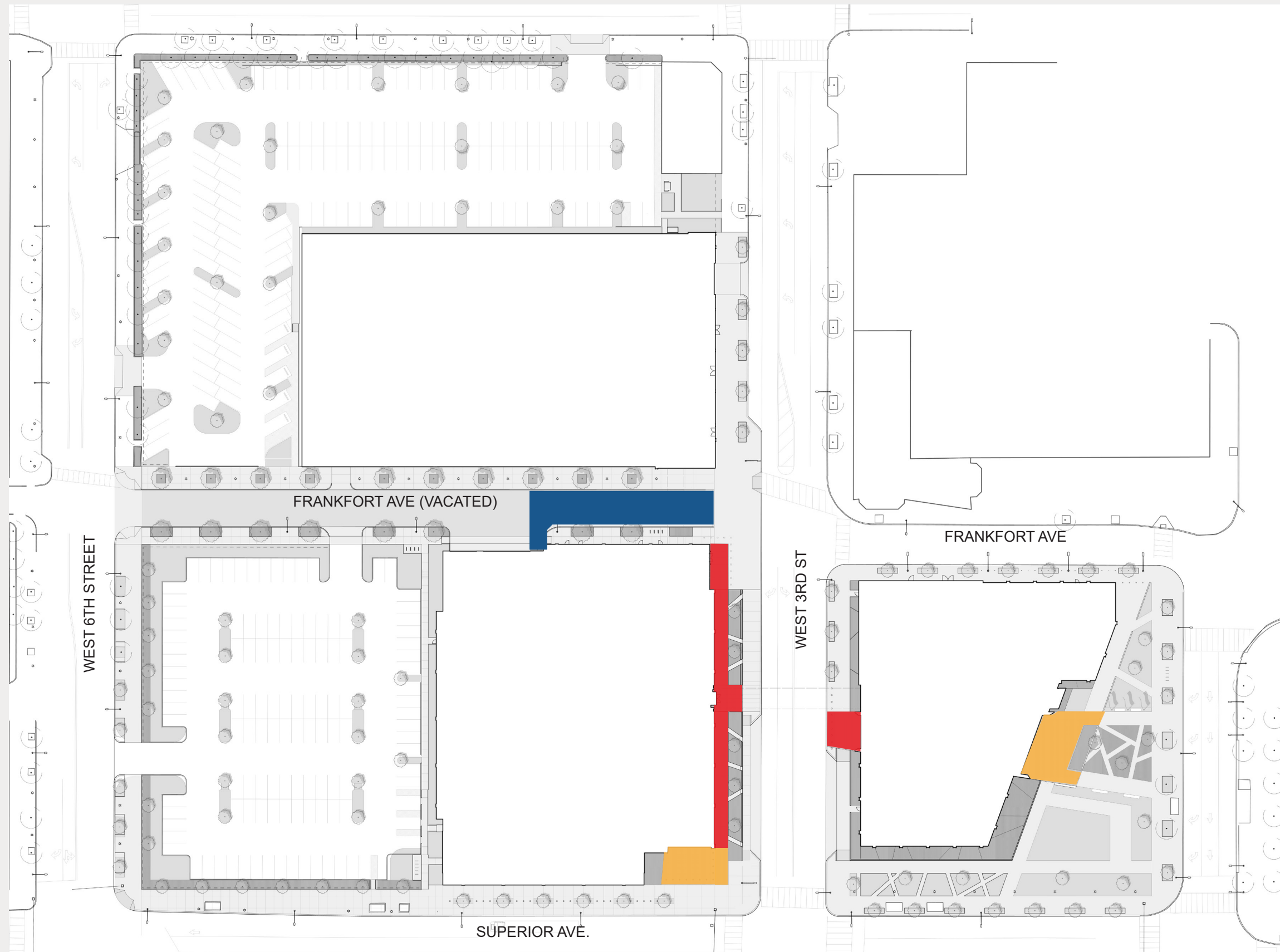
LANDSCAPE Color Garden



Color Garden



Paving Materials Plan



LEGEND

CONCRETE UNIT PAVERS

COLORED CONCRETE

FRANKFORT PAVING

BALANCE OF PAVING IS
CONCRETE SIDEWALK OR
STREETS

Paving Materials



CONCRETE SIDEWALK

TYPICAL,
TO MATCH DOWNTOWN CITY STANDARDS



ENHANCED CONCRETE

COLORED CONCRETE
WITH SPECIAL FINISH AND AGGREGATE

PROPOSED FINISH IS
TOPCAST (SIMILAR TO SANDBLAST)



UNIT PAVERS

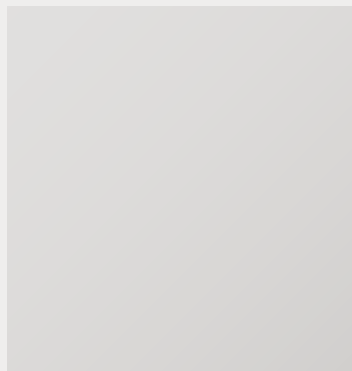
PROPOSED PAVERS
UNILOCK, COLOR: ARCANA CORVARA
STACKED BOND PATTERN, SIZE TO BE
DETERMINED, 3" THICK



FRANKFORT PAVING

PROPOSED PAVERS
UNILOCK: 3 COLOR MIX
SEE SITE VIEWS
HERRINGBONE PATTERN

ARCHITECTURE MATERIALITY



SHERWIN WILLIAMS
FLUROPON
CONTINUUM FINISH



LIMESTONE PANELS
AND COLUMN
CLADDING, HONED



GRANITE BASE,
CHARCOAL GREY
HONED



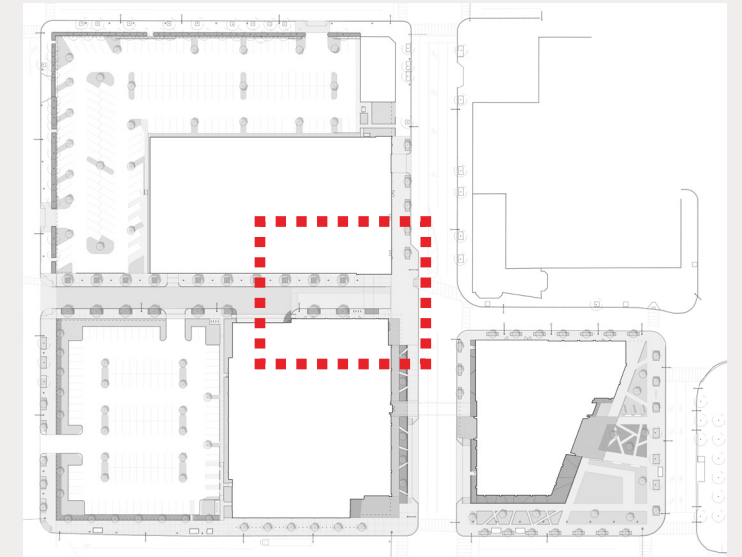
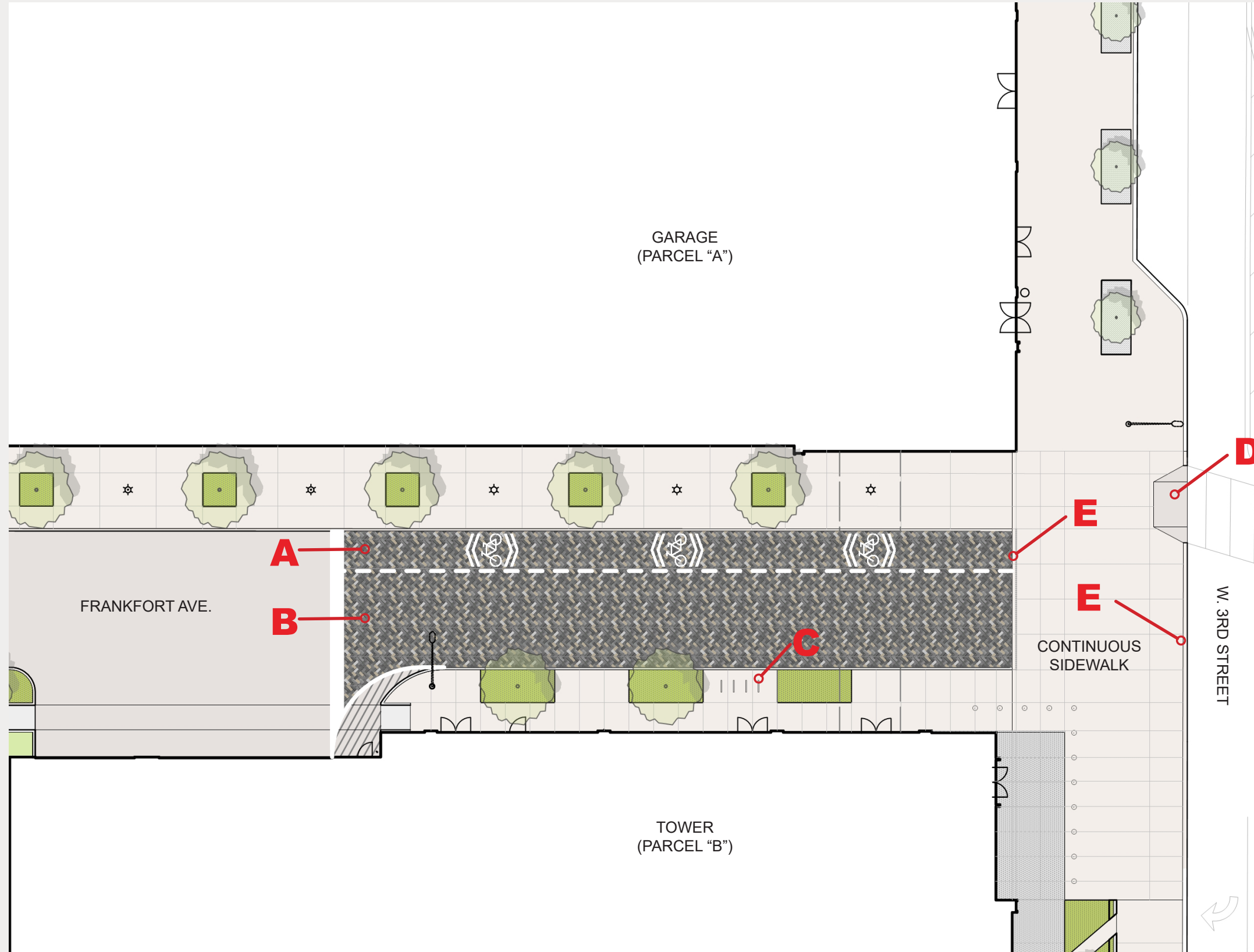
SMOOTH FINISH
GREY CONCRETE

UNILOCK
SERIES™
NORDIC STAR - 50%

UNILOCK
SERIES™
GOLDEN TAN - 25%

UNILOCK
SERIES™
ARCTIC GREY - 25%

Frankfort Paving, Demarcation, Plan Enlargement



LEGEND

- A** BIKE LANE, MARKINGS
- B** PAVERS
- HERRINGBONE PATTERN
- C** BIKE RACKS (4)
- D** CURB RAMP
- E** ROLLOVER CURB

Site View, Frankfort Paving



Site View, Frankfort Paving



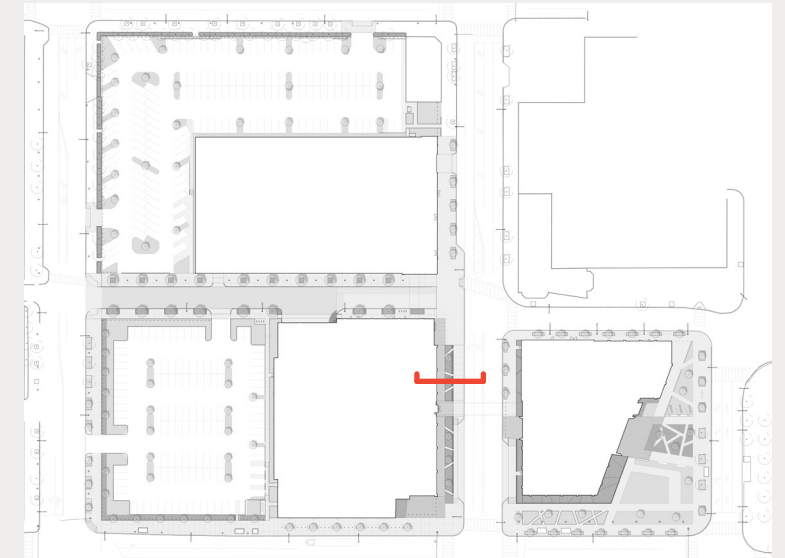
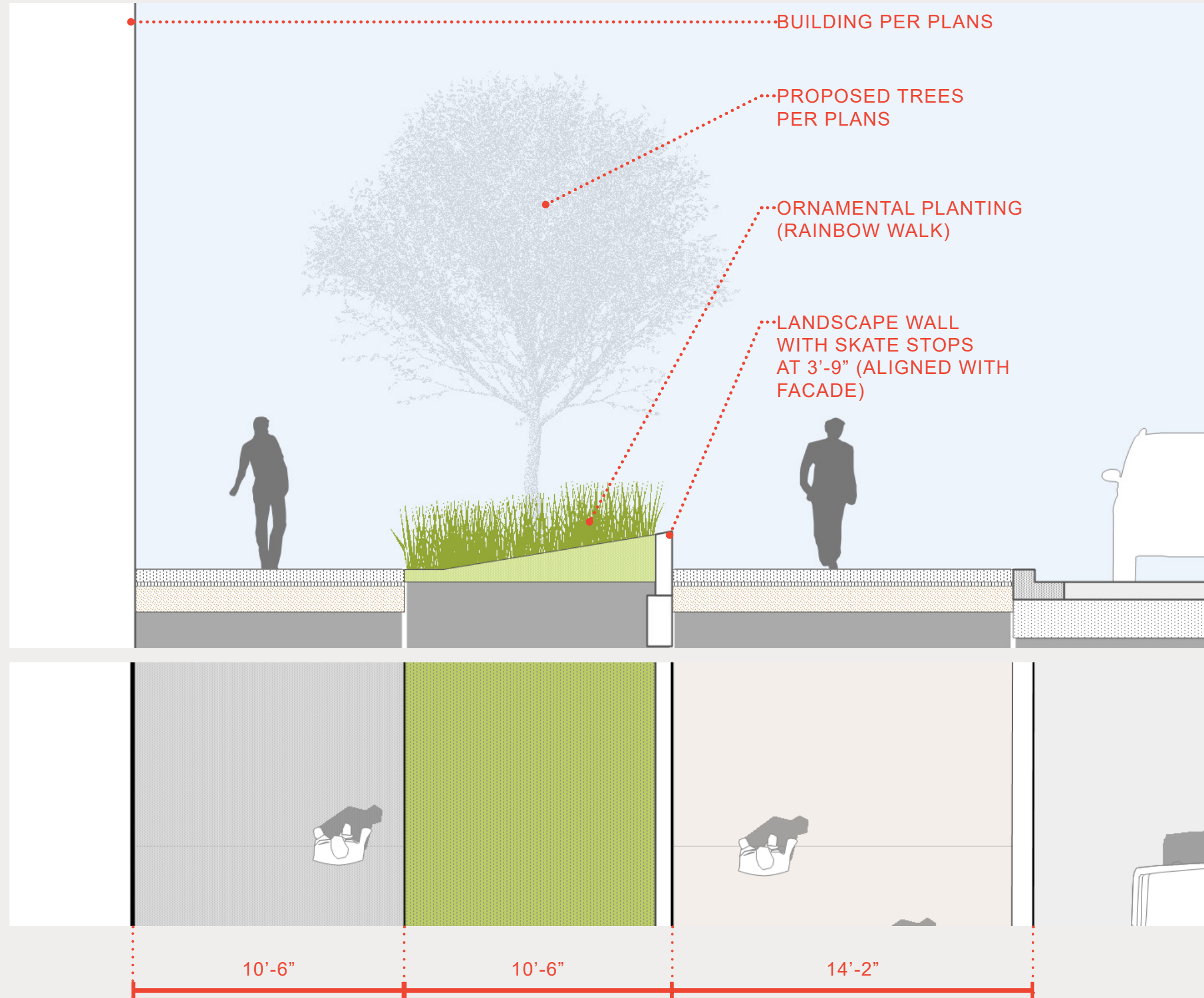
Site View, Frankfort Avenue



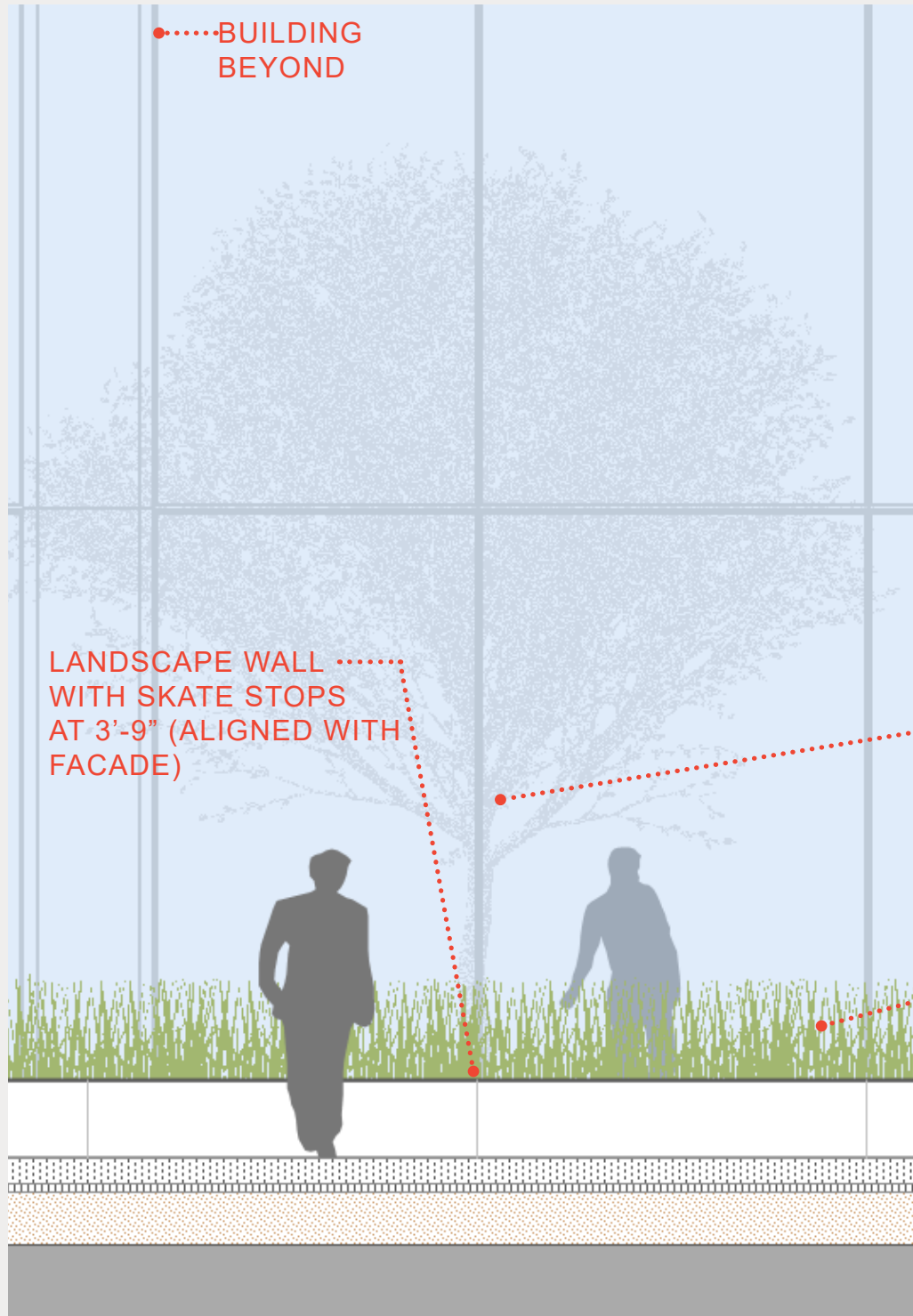
Site view, W 3rd Looking North



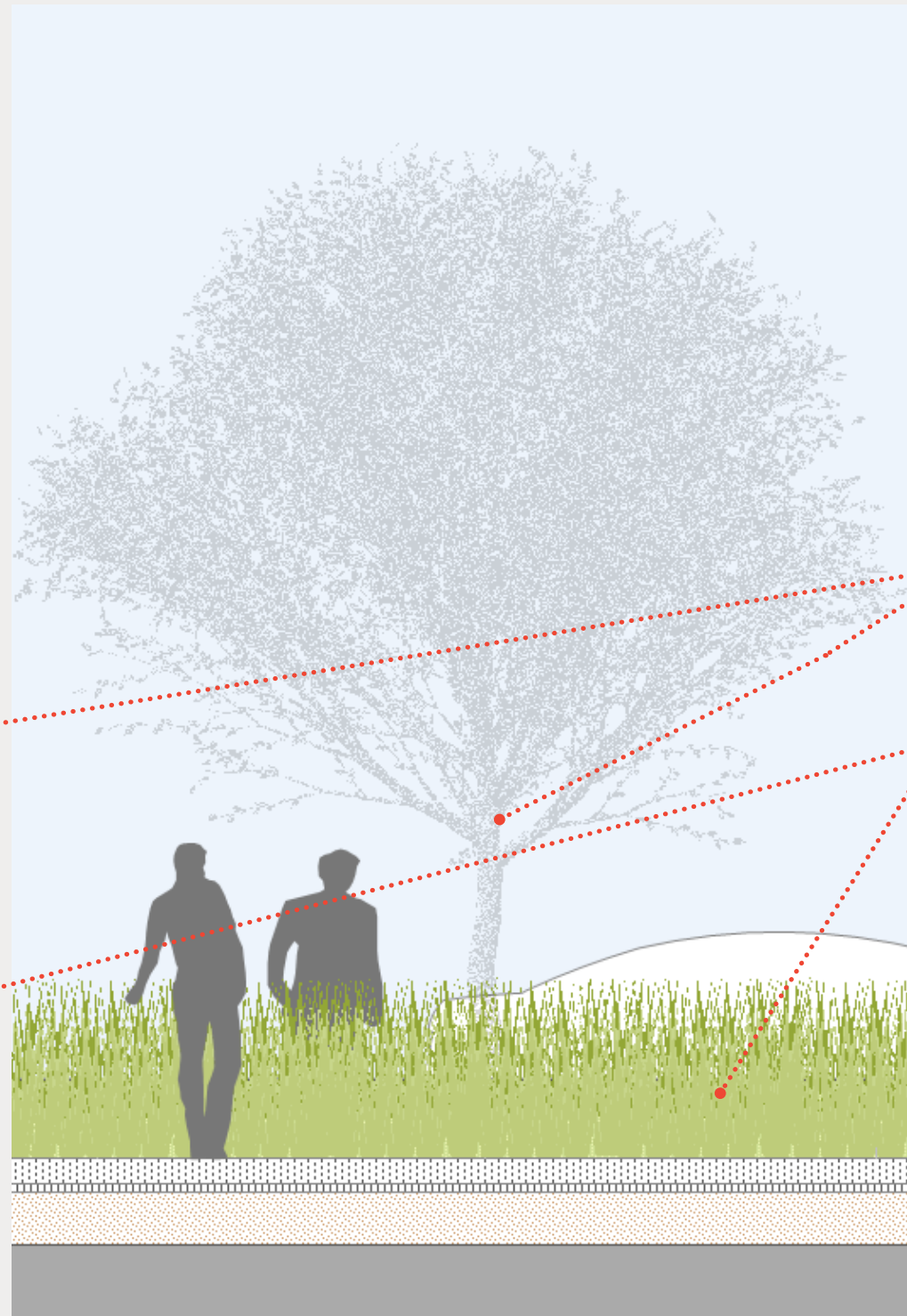
Section at landscape wall



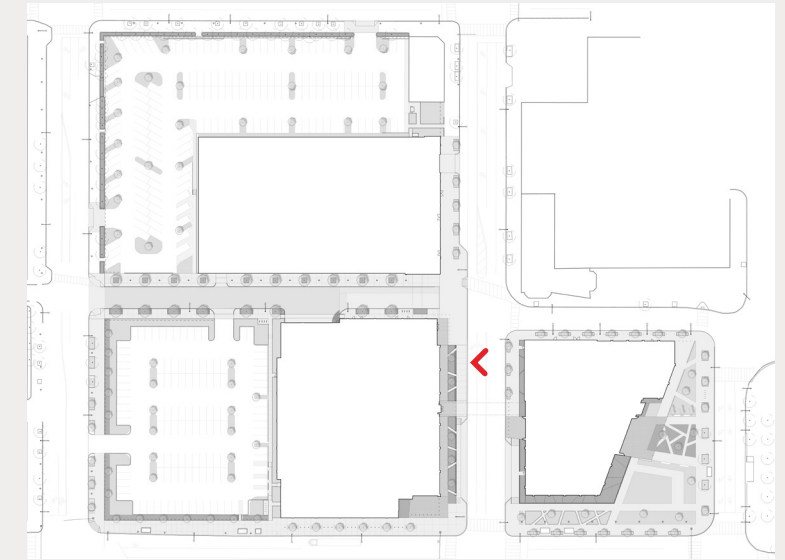
Section at landscape wall



ELEVATION
VIEW FROM STREET SIDE



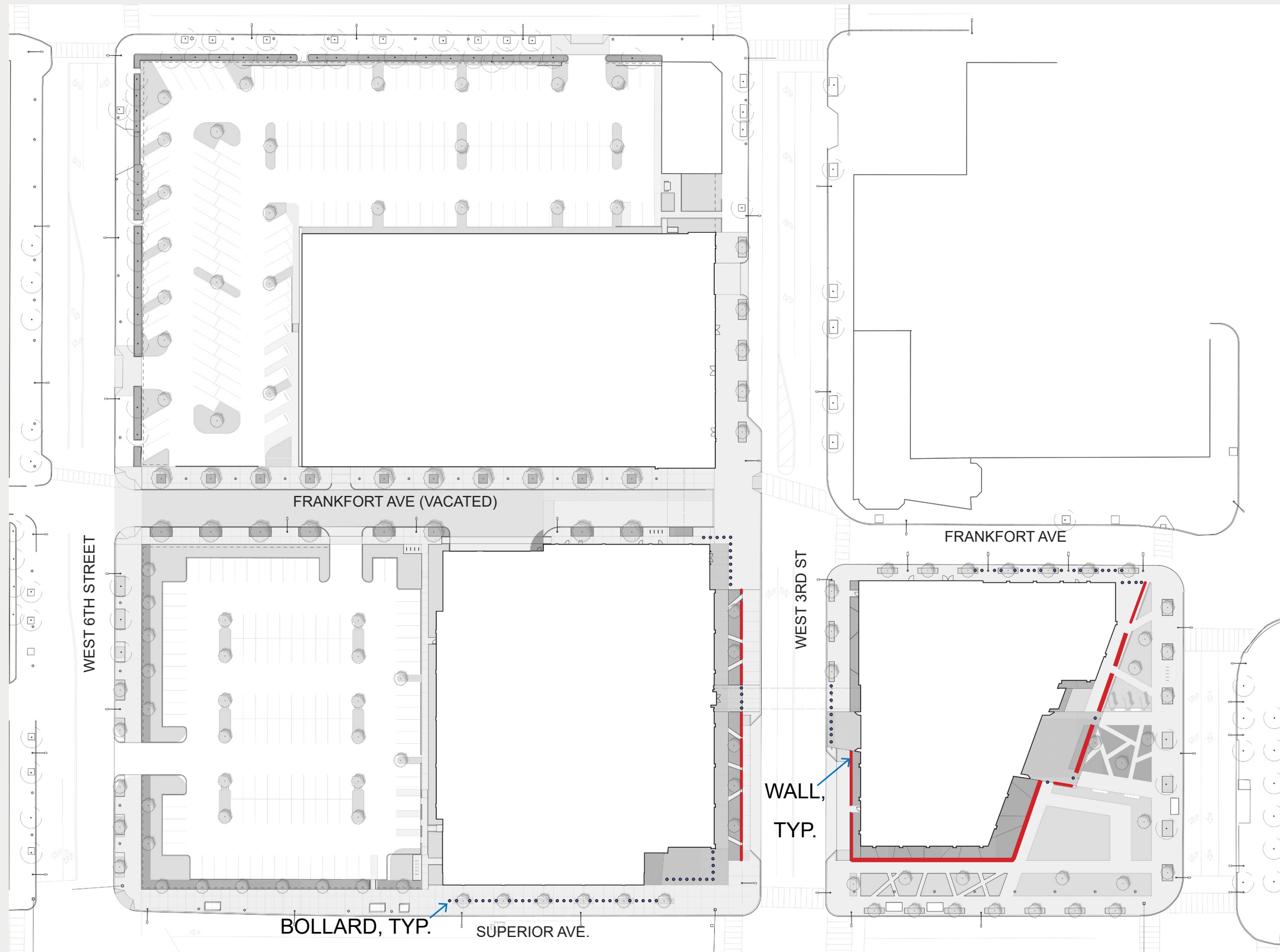
ELEVATION
VIEW FROM BUILDING SIDE



PROPOSED TREES
PER PLANS

ORNAMENTAL PLANTING
(RAINBOW WALK)

Security Diagram



LEGEND

— LANDSCAPE WALL

• BOLLARD

LANDSCAPE
Security Elements



LANDSCAPE WALL

CONCRETE, CAST IN PLACE
SANDBLAST FINISH



SKATE STOPS



SECURITY-RATED BOLLARD

STAINLESS STEEL
M30 RATED



BOLLARD

STAINLESS STEEL
6" DIAMETER

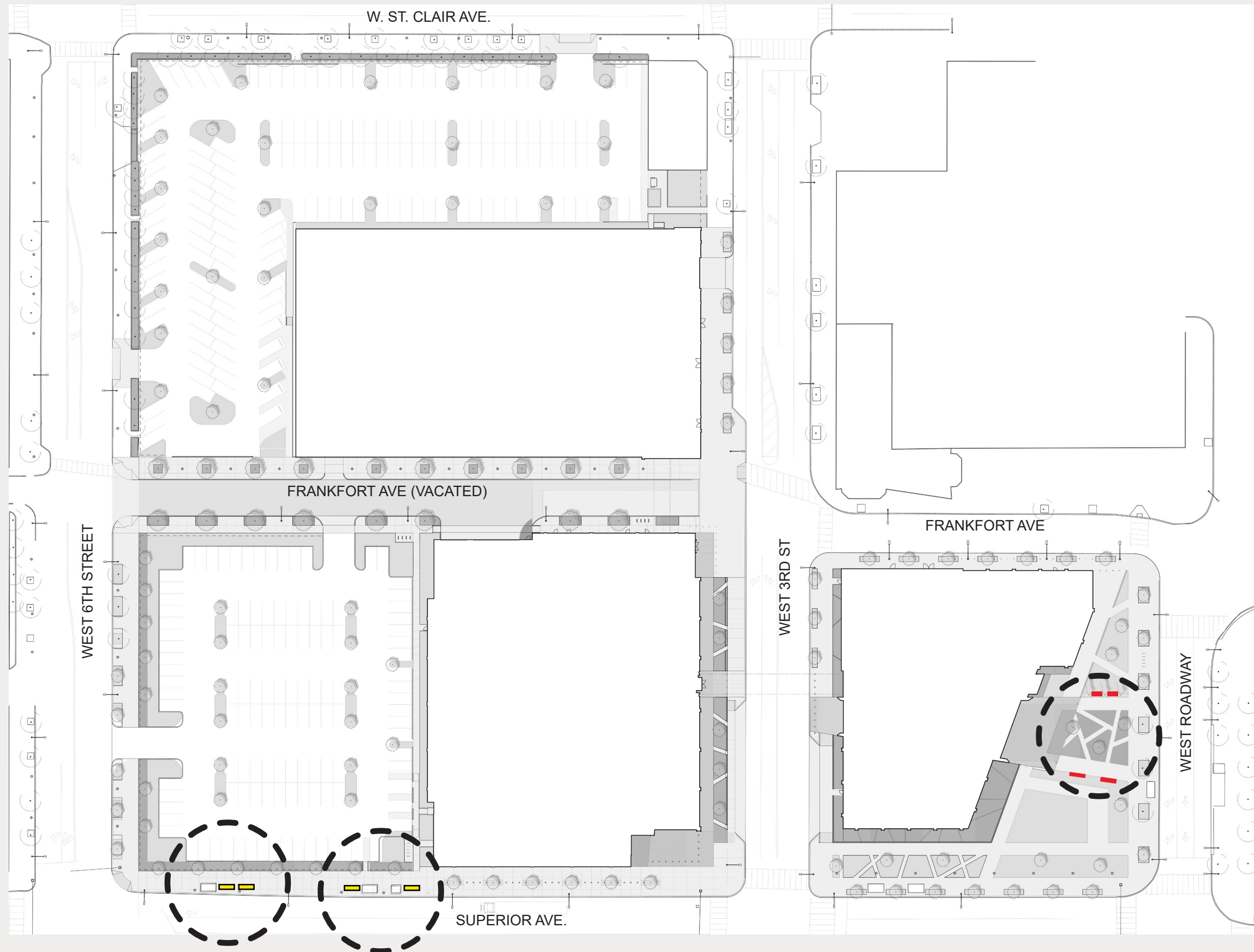
Site view, Superior Avenue



Site view, Pavilion



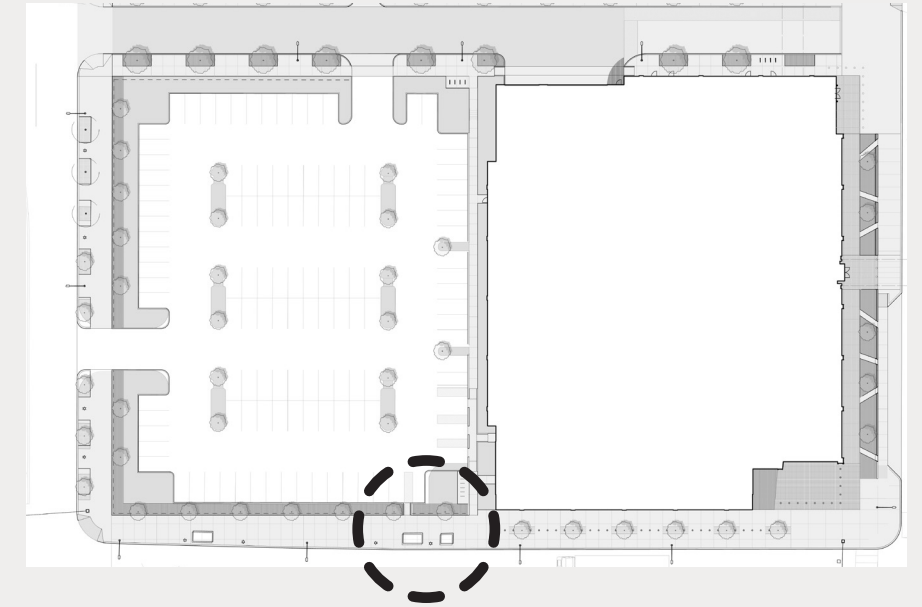
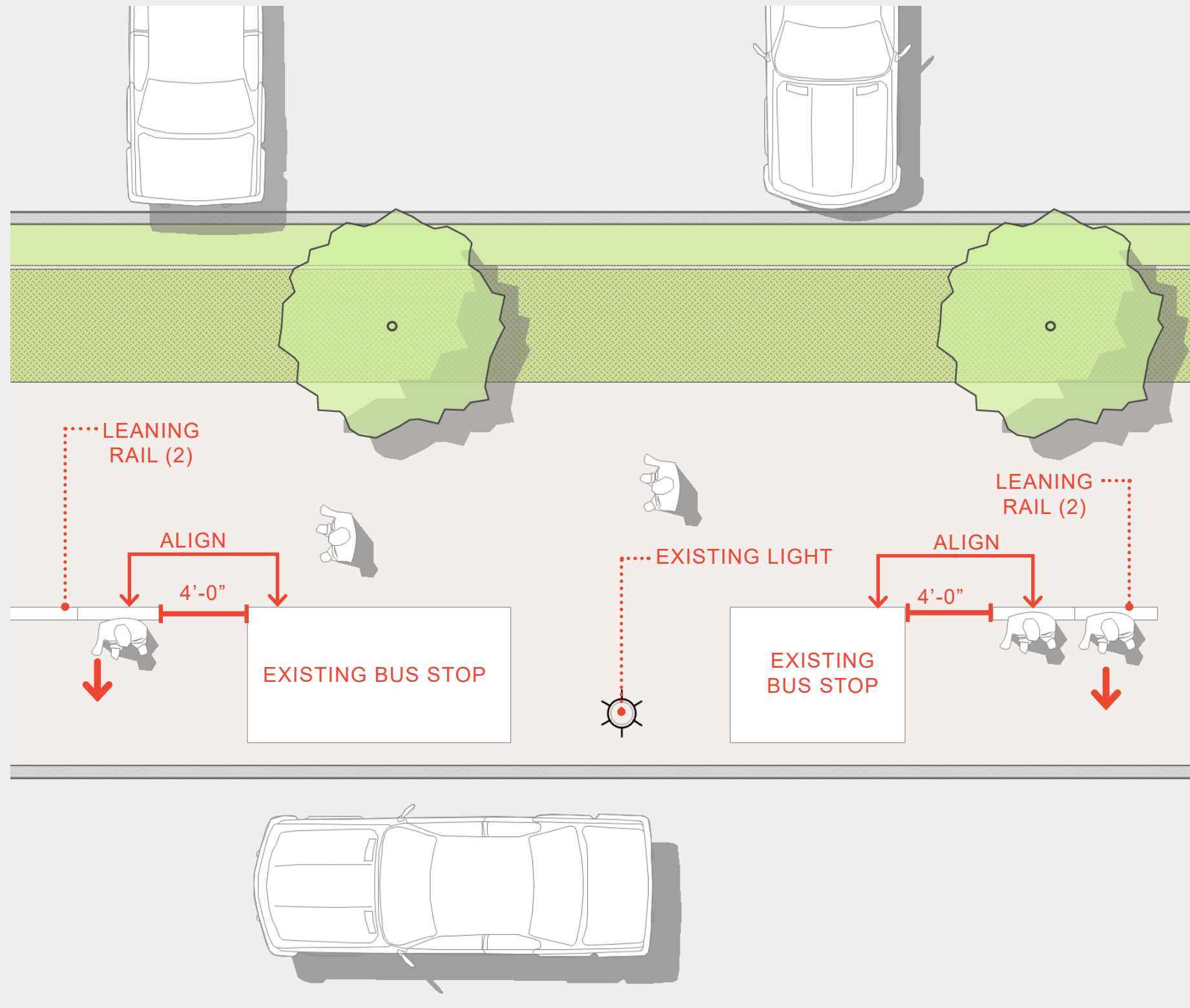
Street Furniture, Seating Opportunities




LEGEND

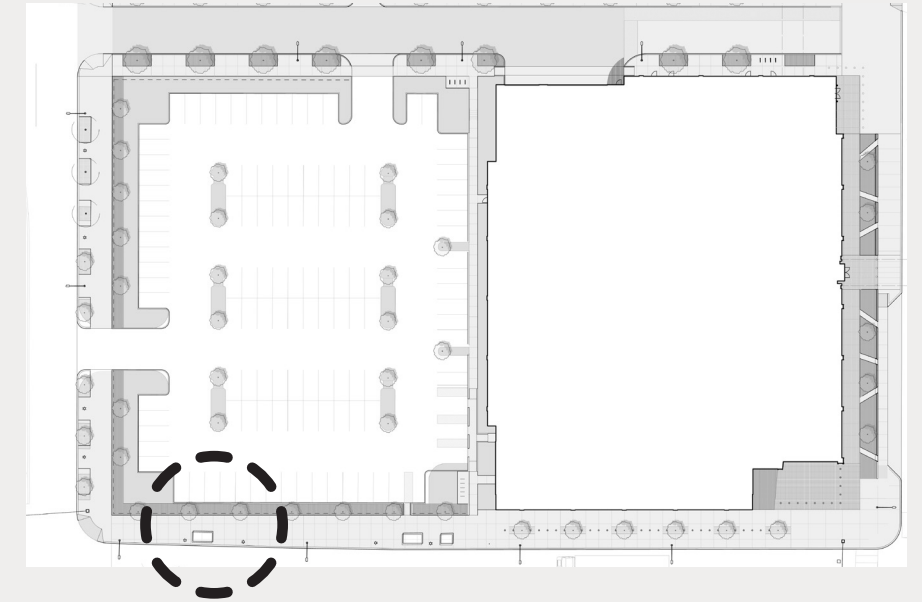
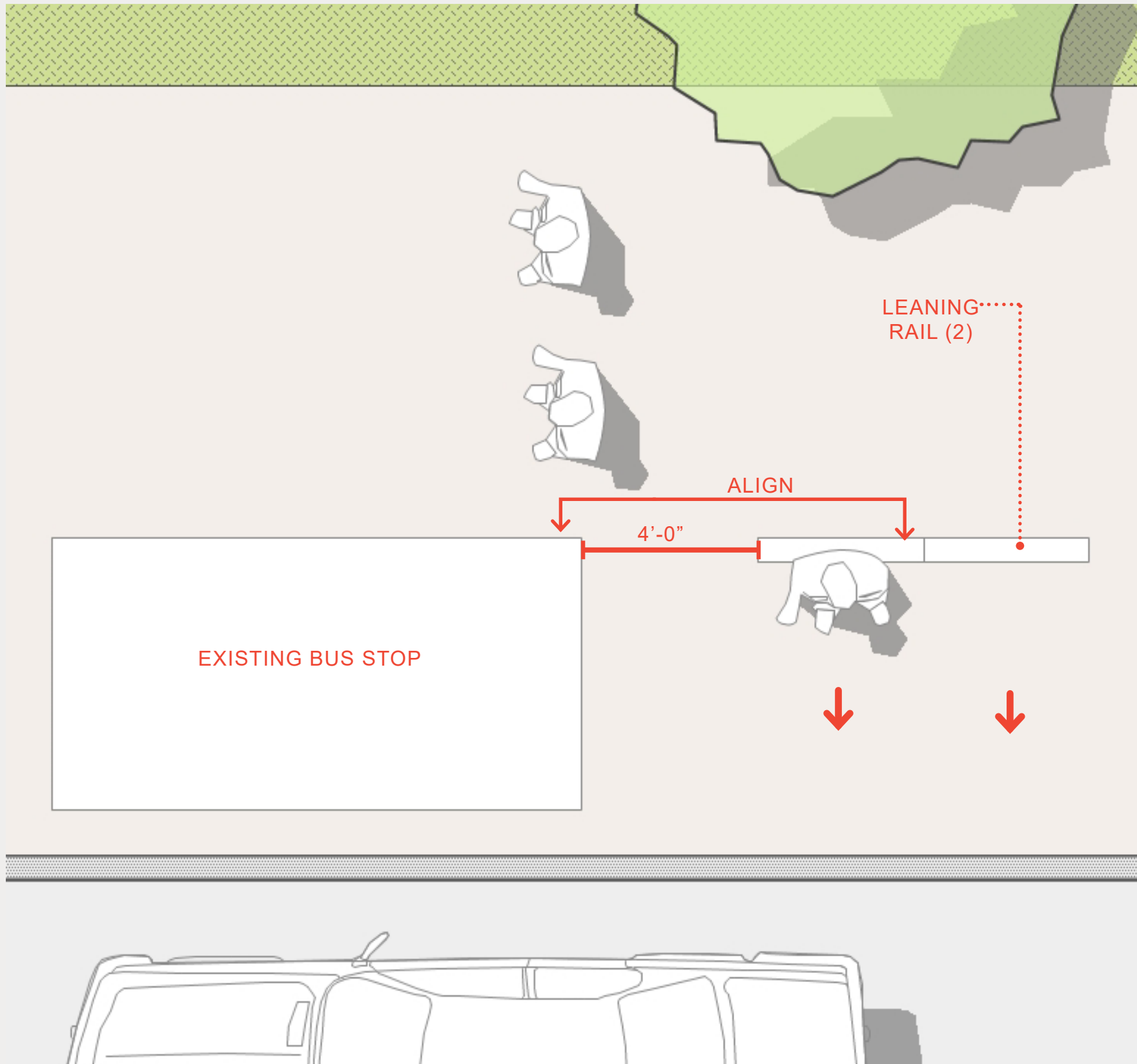
- LEANING RAIL AT BUS SHELTER
- SITTING RAIL AT COLOR GARDEN


Street Furniture, Leaning Rail Locations



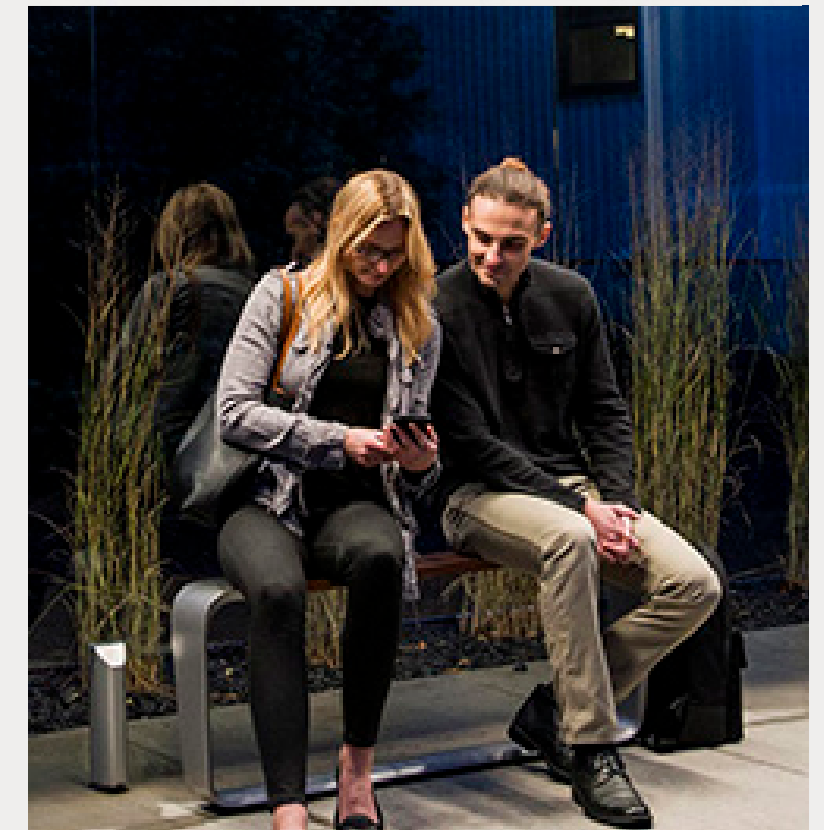
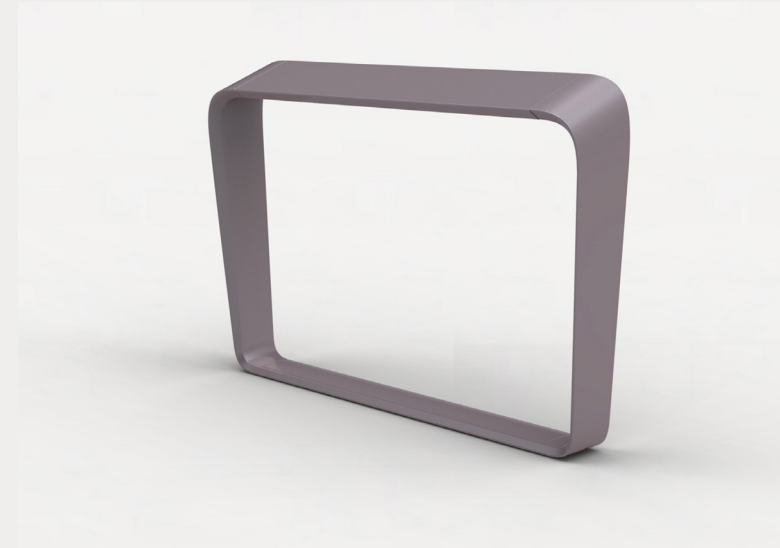
	Style	Depth	Width	Height	Product Weight
	Leaning Rail	6.5"	45"	30"	Aluminum 51 lb

Street Furniture, Leaning Rail Locations



	Style	Depth	Width	Height	Product Weight
	Leaning Rail	6.5"	45"	30"	Aluminum 51 lb

Street Furniture, Seating Opportunity Selections



LEANING RAIL AT BUS STOPS

CONNECT LEANING RAIL BY LANDSCAPE FORMS

POWDER COATED, COLOR TBD

HEIGHT: 30"

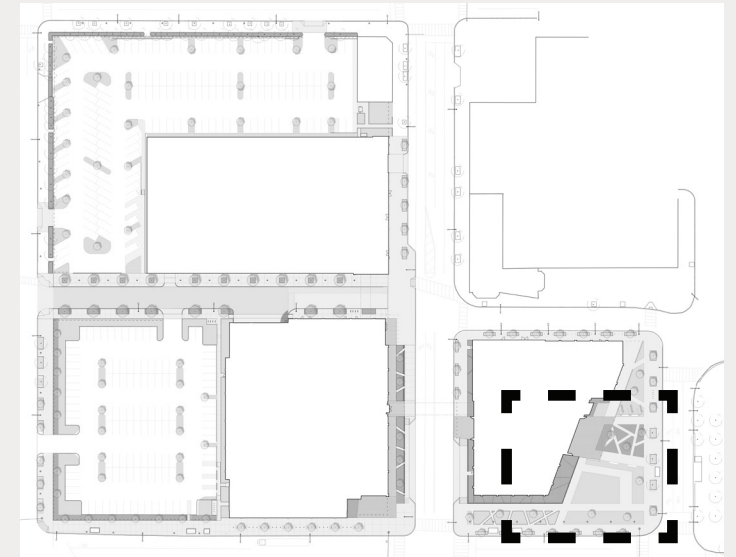
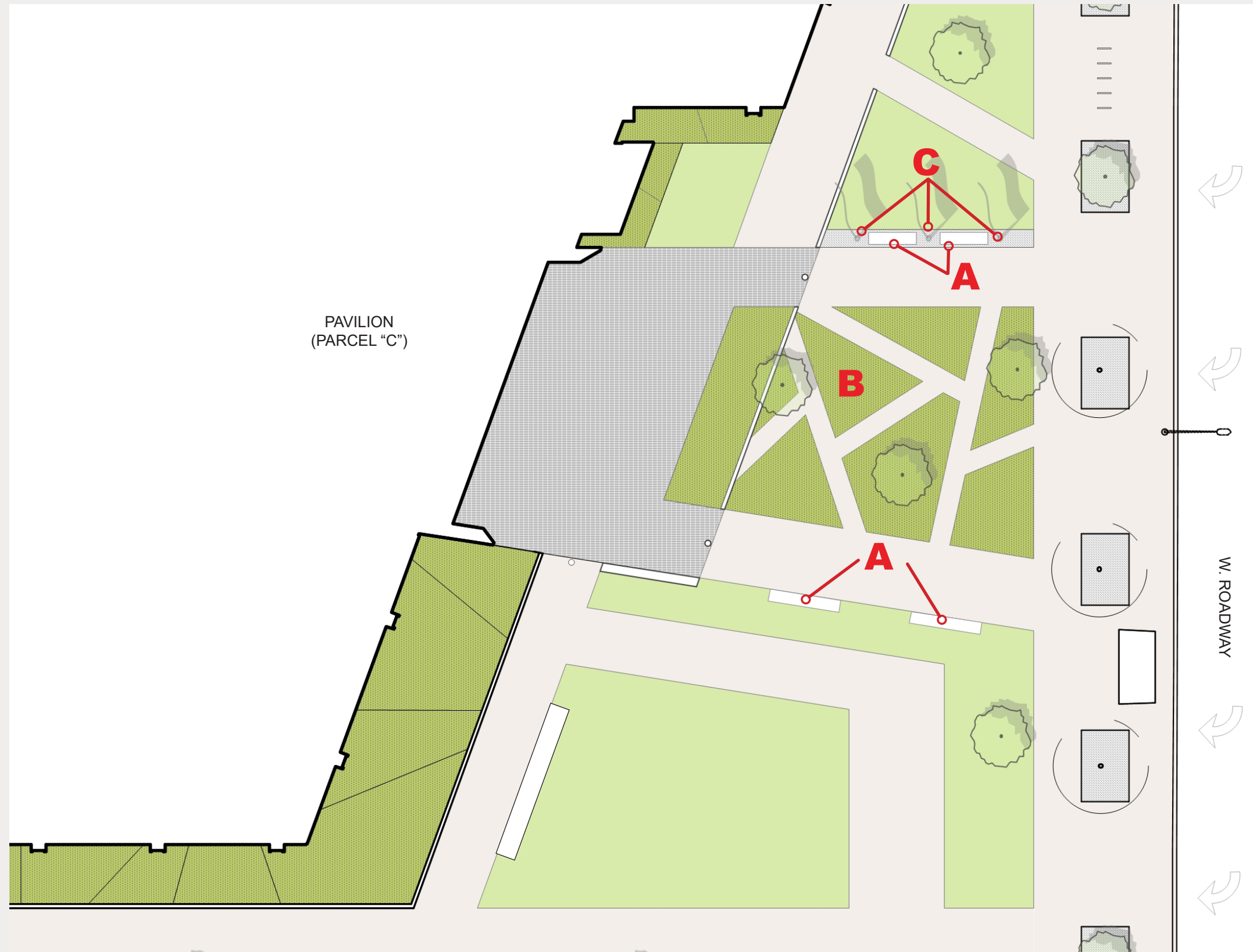
SITTING RAIL AT COLOR GARDEN

CONNECT SITTING RAIL BY LANDSCAPE FORMS

POWDER COATED, COLOR TBD

HEIGHT: 18"

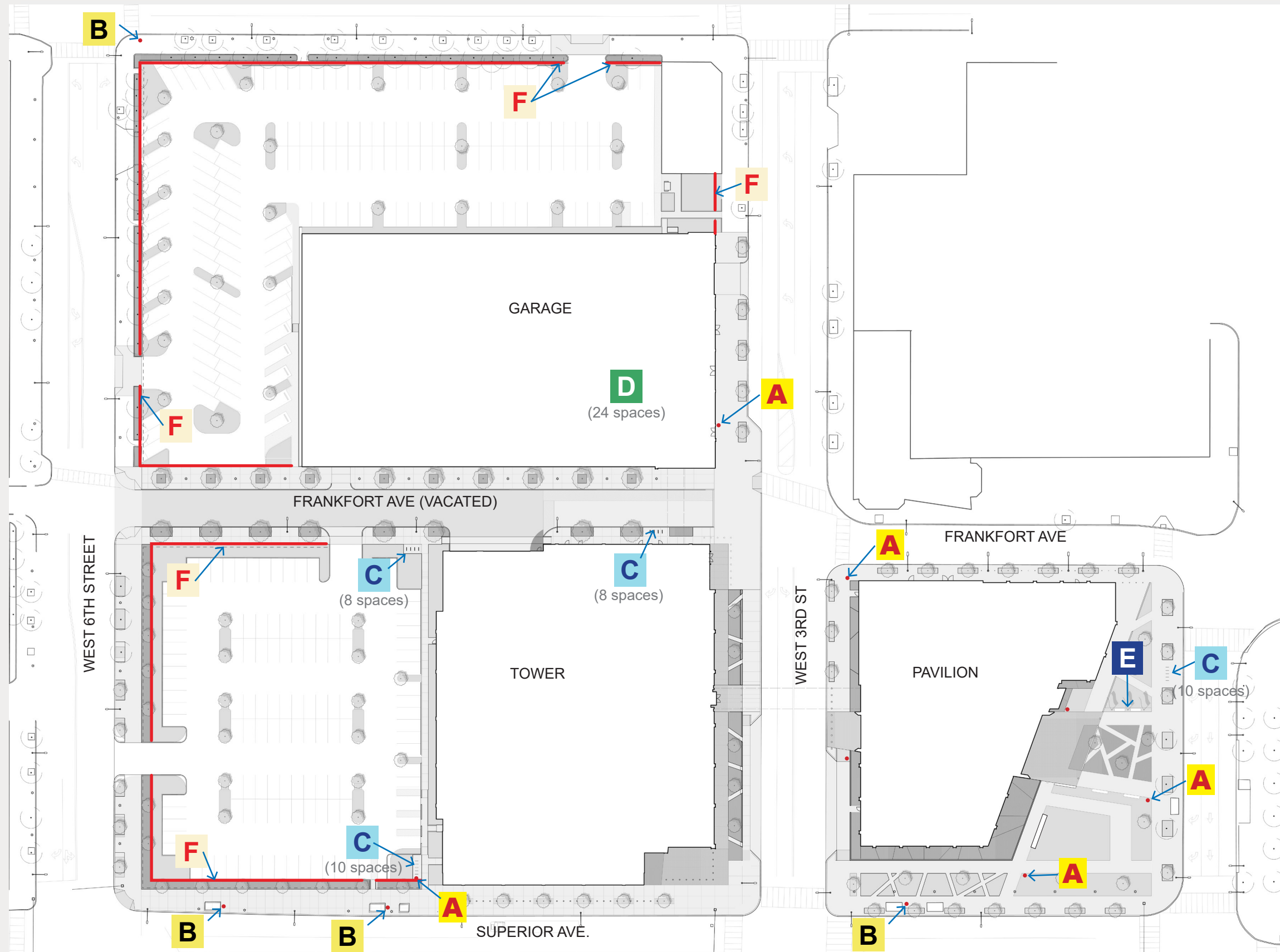
Seating Opportunity at the Pavilion Entrance, Enlargement



LEGEND

- A SITTING RAIL
- B COLOR GARDEN
- C FLAG POLES

Street Furniture



LEGEND

- A** LITTER RECEPTACLE PROPOSED NEW
- B** LITTER RECEPTACLE EXISTING TO REMAIN
- C** BIKE RACKS, PROPOSED (36 TOTAL)
- D** BIKE RACKS, PROPOSED (24 SPACES) IN GARAGE
- E** PROPOSED FLAG POLES (3 TOTAL)
- F** PARKING LOT FENCE

BIKE RACK REQUIREMENTS

9 REQUIRED BIKE SPACES FOR GARAGE PARKING LOT
 16 PROVIDED BIKE SPACES FOR GARAGE PARKING LOT SOUTH OF FRANKFORT AT TOWER ENTRANCES

7 REQUIRED BIKE SPACES FOR TOWER PARKING LOT
 10 PROVIDED BIKE SPACES FOR TOWER PARKING LOT SOUTHEAST CORNER OF SURFACE LOT

0 REQUIRED BIKE SPACES FOR PAVILION
 10 PROVIDED BIKE SPACES AT PAVILION

36 TOTAL OUTDOOR BIKE PARKING SPACES

Street Furniture, Selections

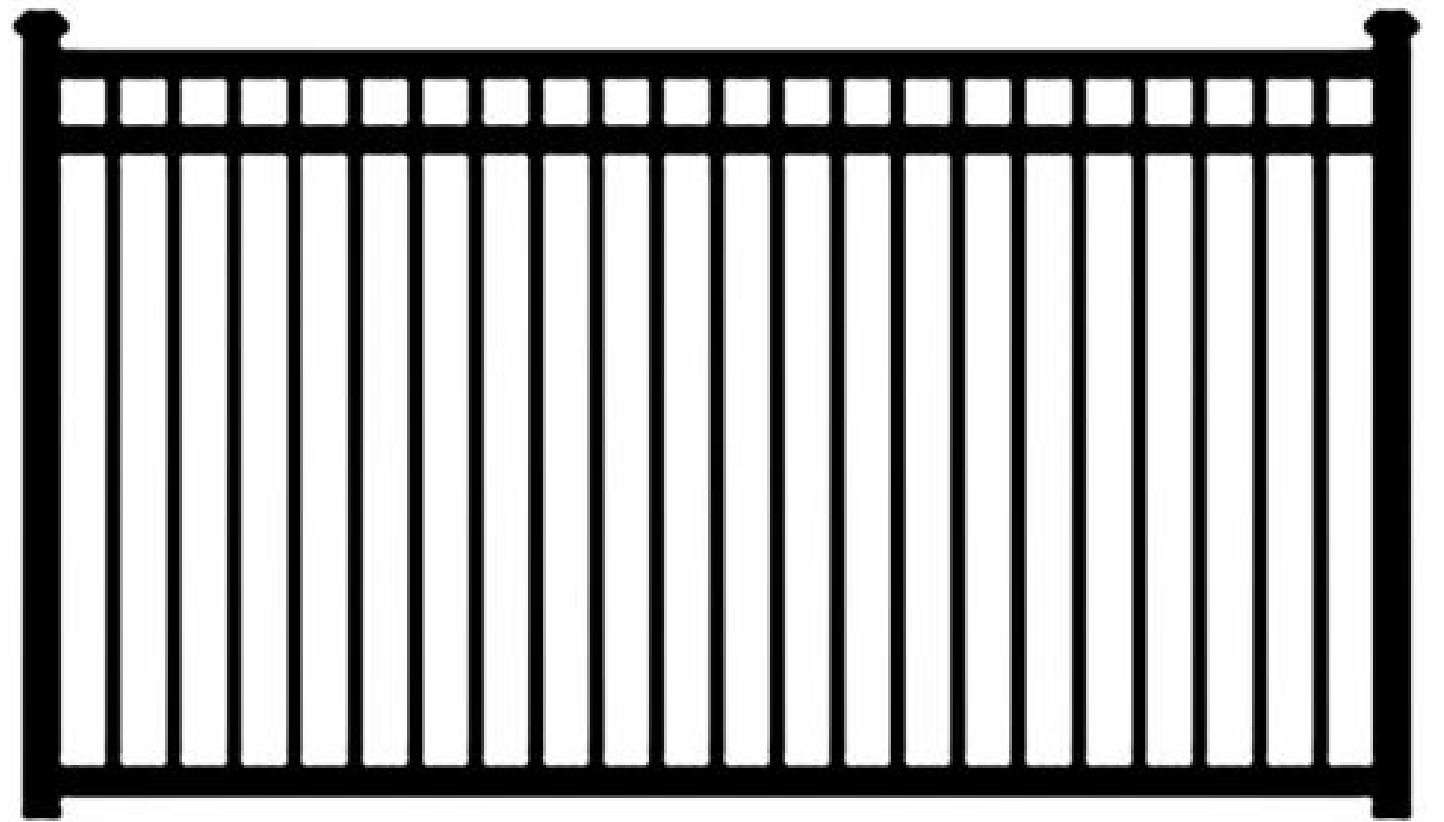


RIDE BIKE RACK
LANDSCAPE FORMS
POWDER COATED METAL

LAKESIDE LITTER WITH SIDE OPEN
LANDSCAPE FORMS
POWDER COATED METAL

COMMERCIAL FLAG POLE - 35' HEIGHT
FEDERAL FLAGS
WITH LIGHTING
INTERNAL HALYARD

Street Furniture, Parking Lot Fencing

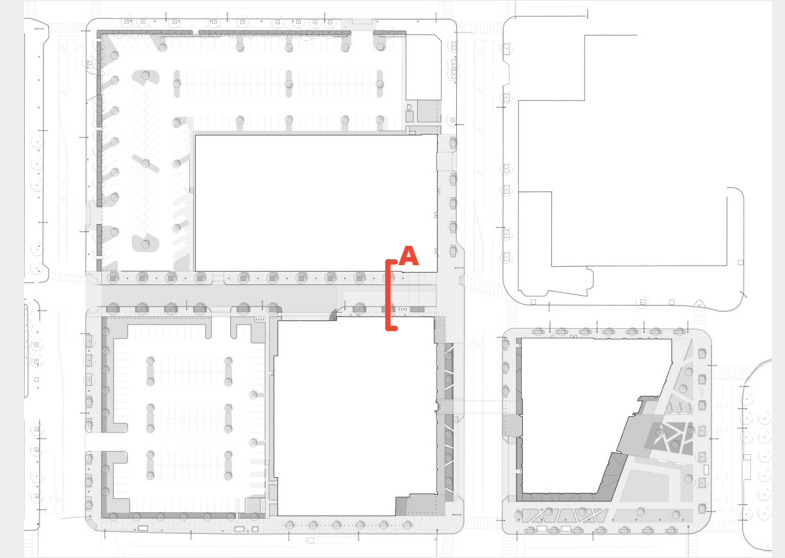
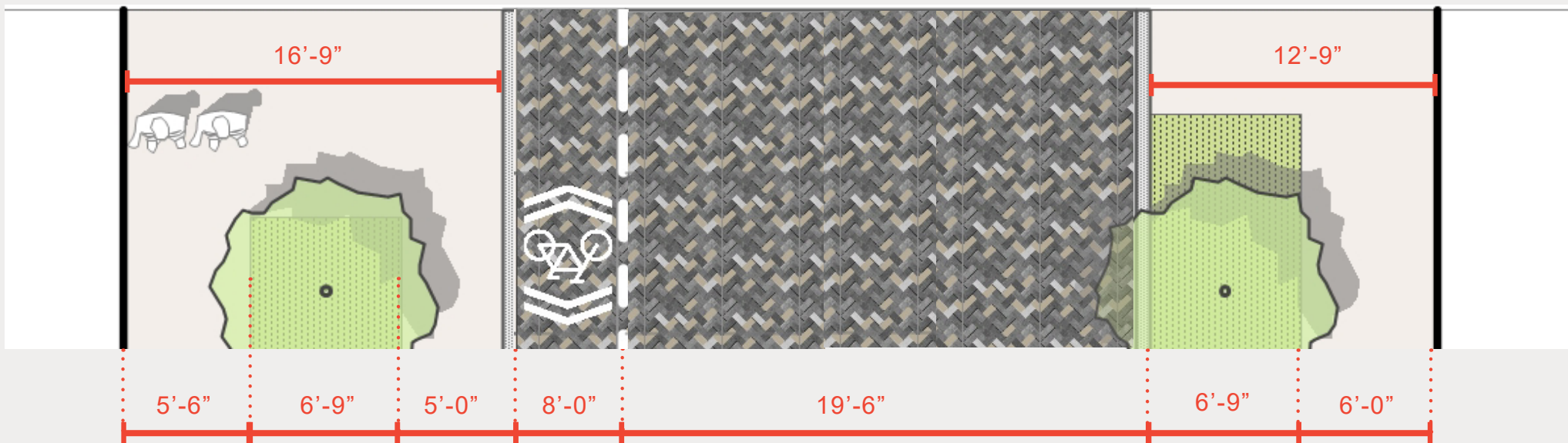
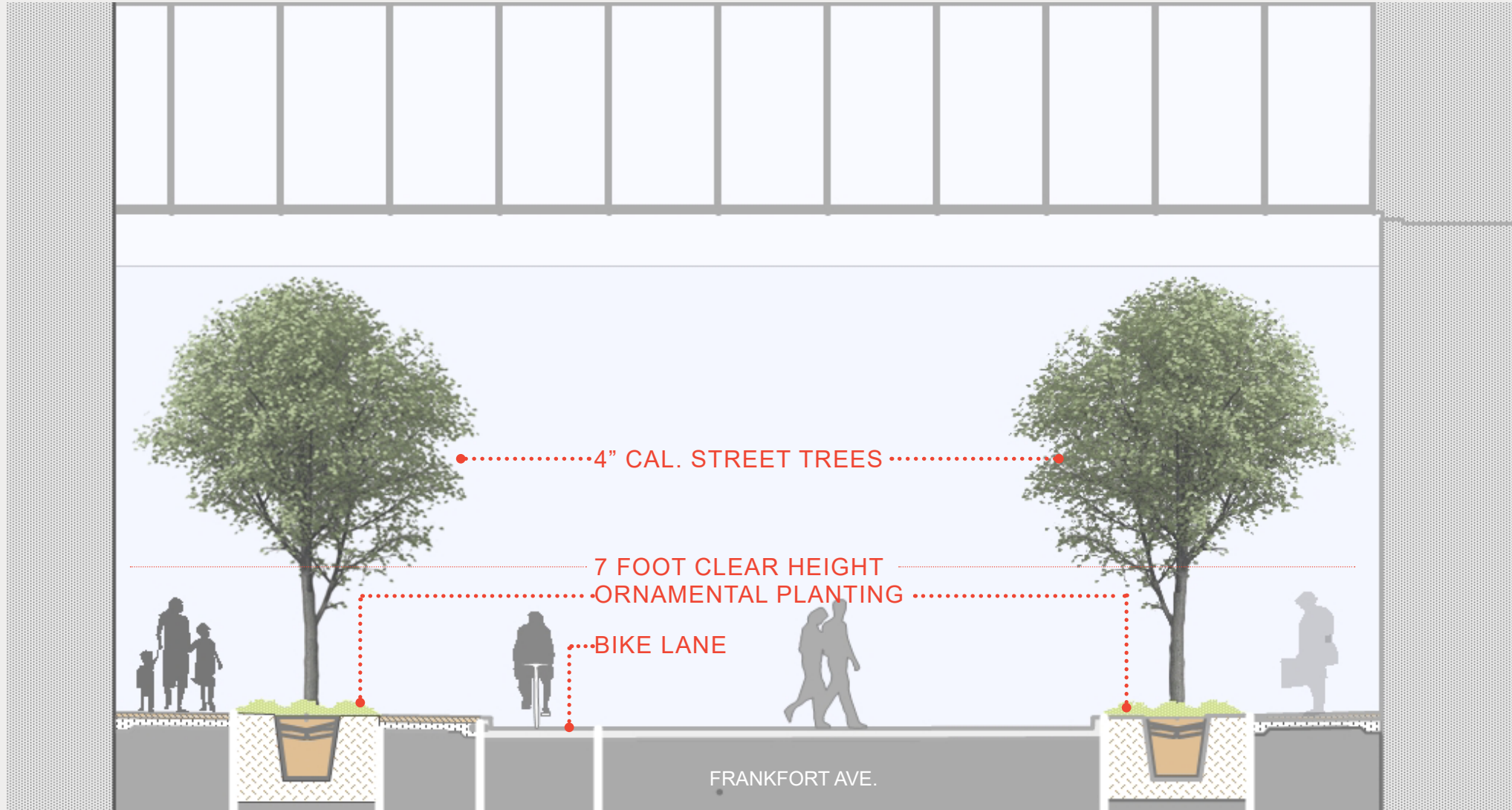


AMERISTAR AEGIS PLUS FENCE

COLOR: BLACK, STYLE: MAJESTIC

HEIGHT: 48"

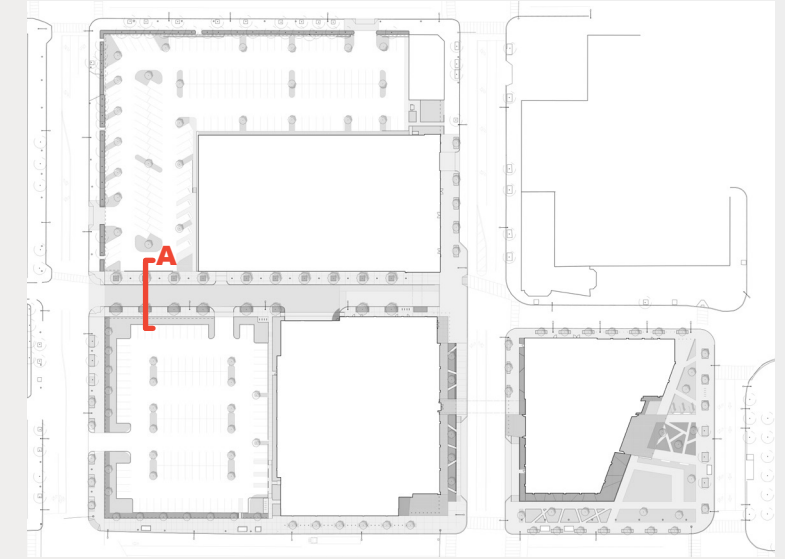
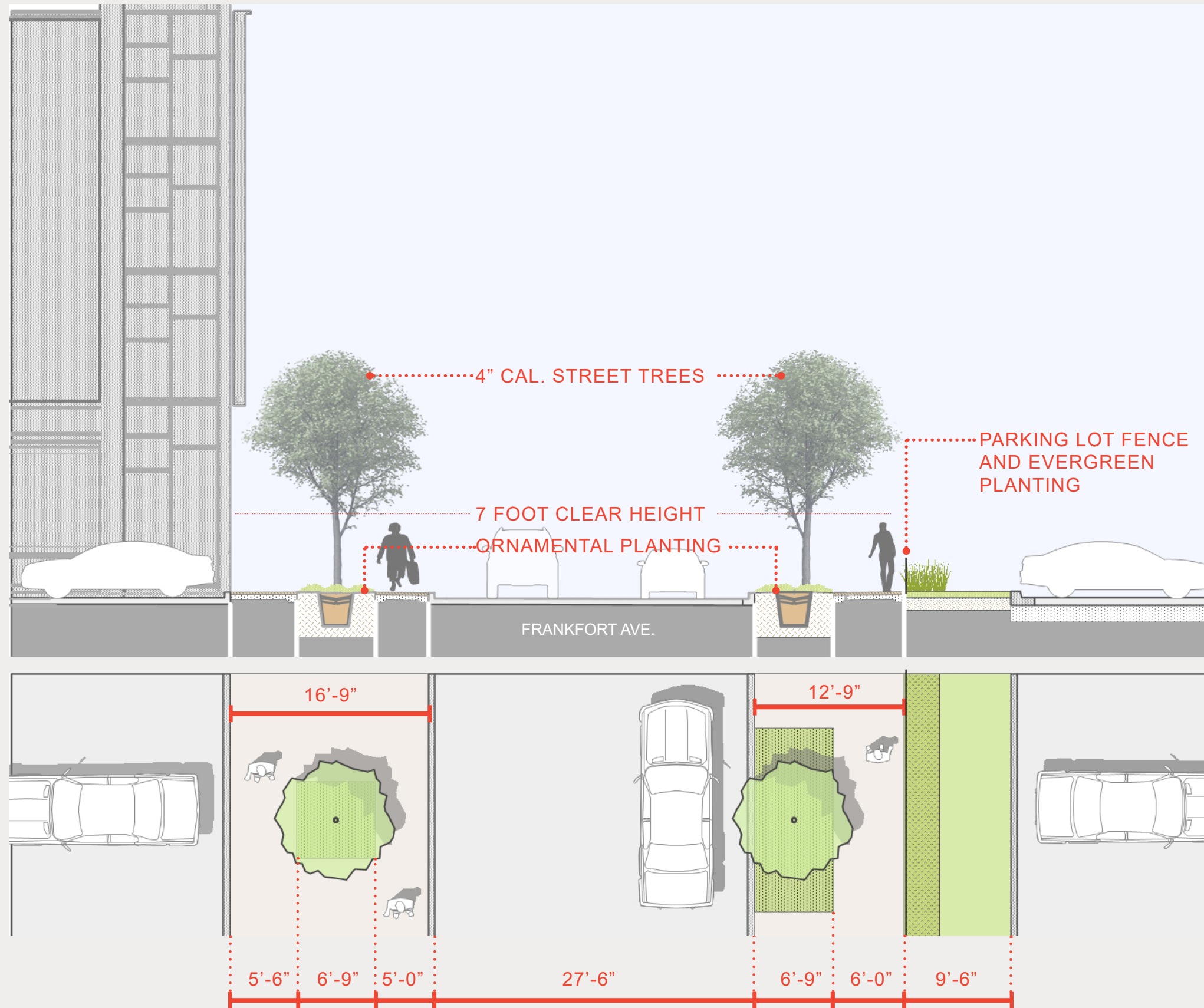
Section - Parcels A and B



AMENITIES PROVIDED:

- 6'-9" PLANTING STRIPS ON BOTH SIDES OF STREET
- 4" CALIPER TREES WITH A 7'-0" CLEAR TRUNK HEIGHT
SIZE PER CITY LANDSCAPE ARCHITECT
RECOMMENDATIONS.

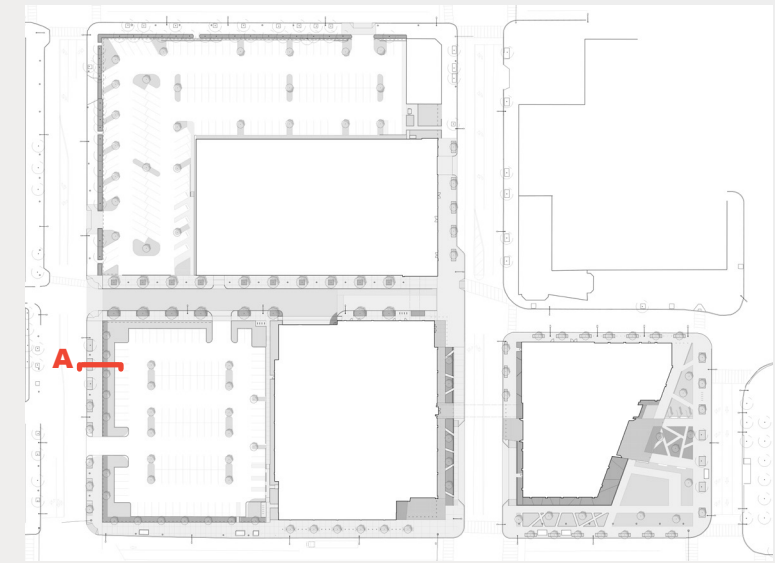
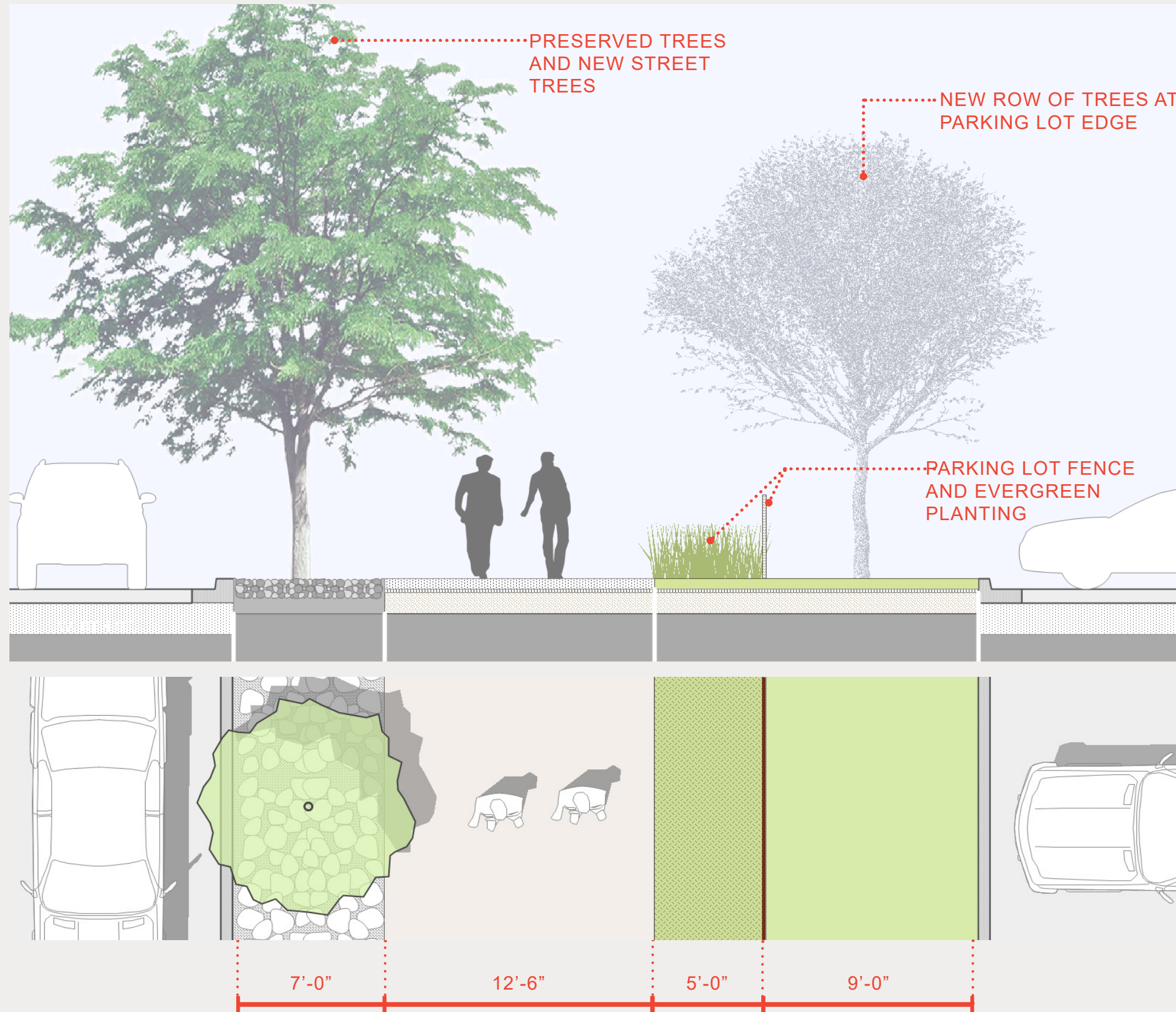
Section - Parcels A and B



AMENITIES PROVIDED:

- 6'-9" PLANTING STRIPS ON BOTH SIDES OF STREET
- 4" CALIPER TREES WITH A 7'-0" CLEAR TRUNK HEIGHT SIZE PER CITY LANDSCAPE ARCHITECT RECOMMENDATIONS.

Section - Parcel B



CITY STREETScape REQUIREMENTS

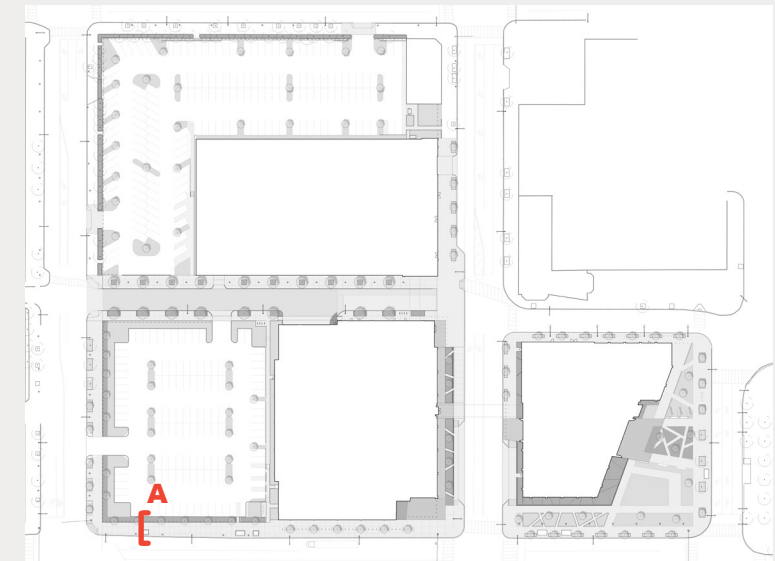
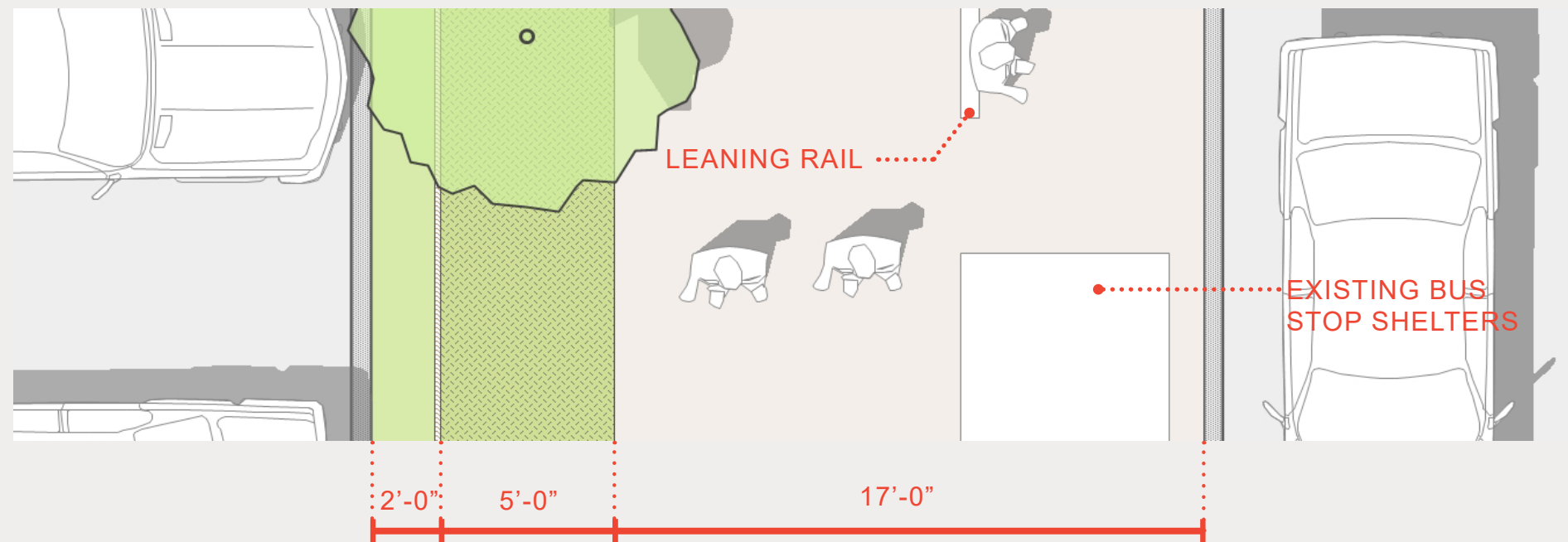
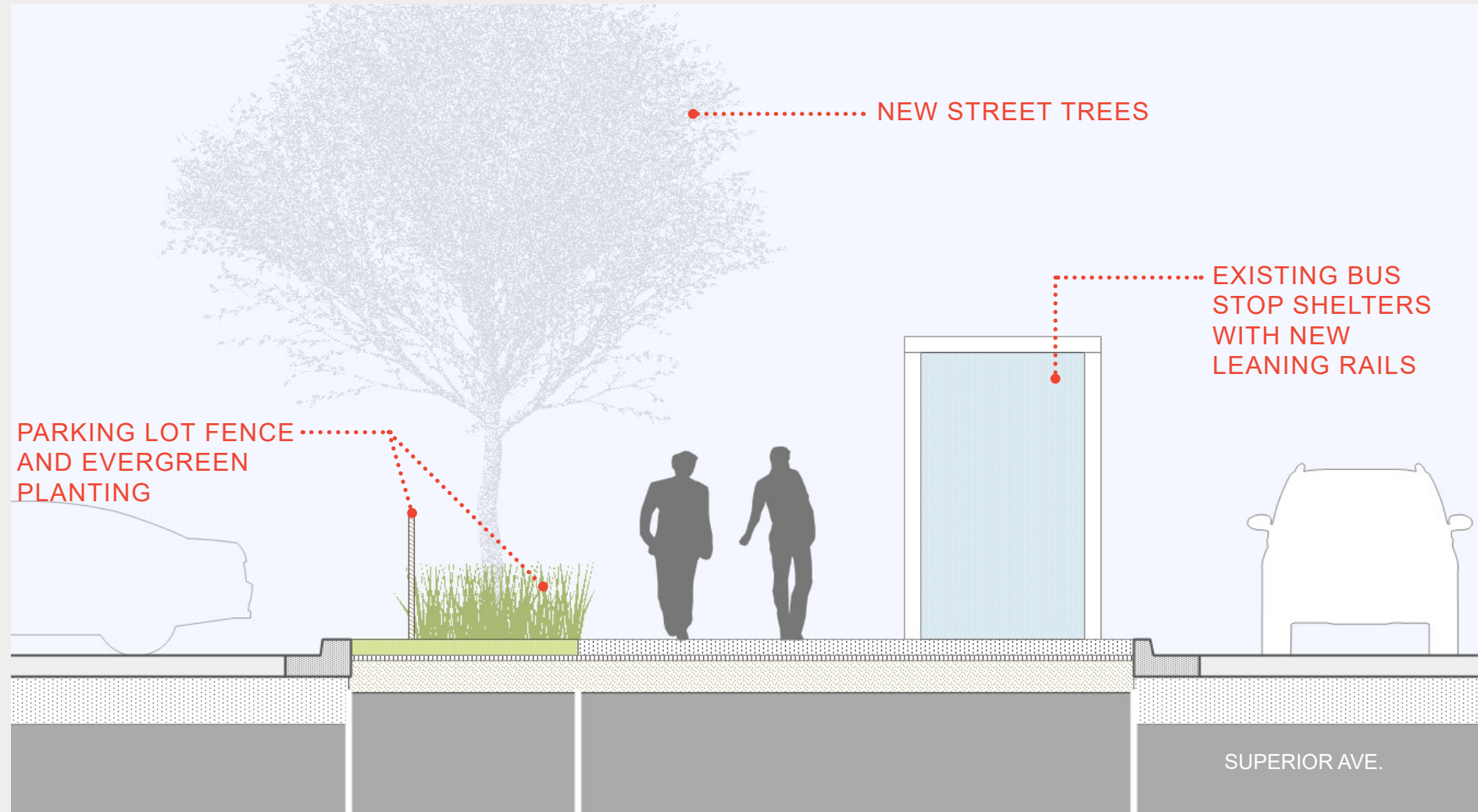
	REQUIRED	PROVIDED
TREE PLACEMENT	40' MIN. SPACING	37' MIN. SPACING
	6' MIN. HEIGHT	6' MIN. HEIGHT
	2" MIN. CALIPER	2" MIN. CALIPER
LANDSCAPE STRIP	4' MIN WIDTH 2.5' MIN HEIGHT	15' WIDTH 2.5' MIN HEIGHT

ALSO PROVIDED:

12'-6" SIDEWALK

ADDITIONAL 7'-0" PLANTING STRIP WITH TREES

Section- Parcel B



CITY STREETScape REQUIREMENTS

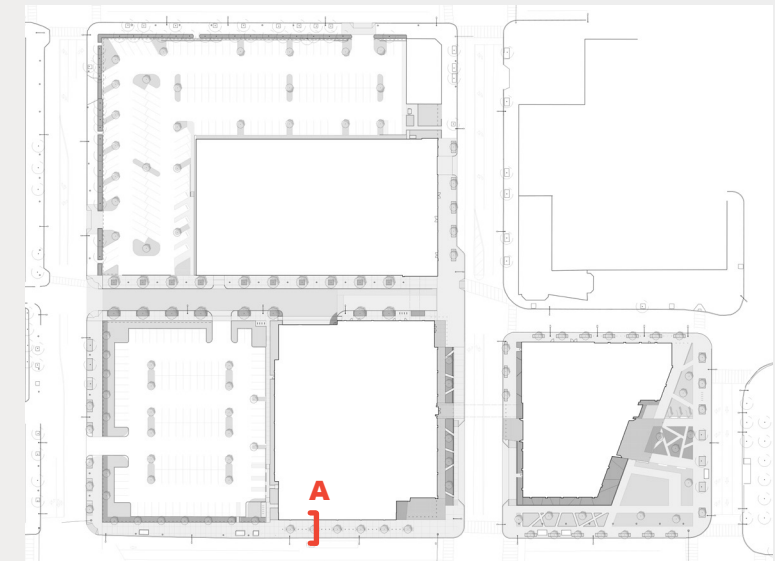
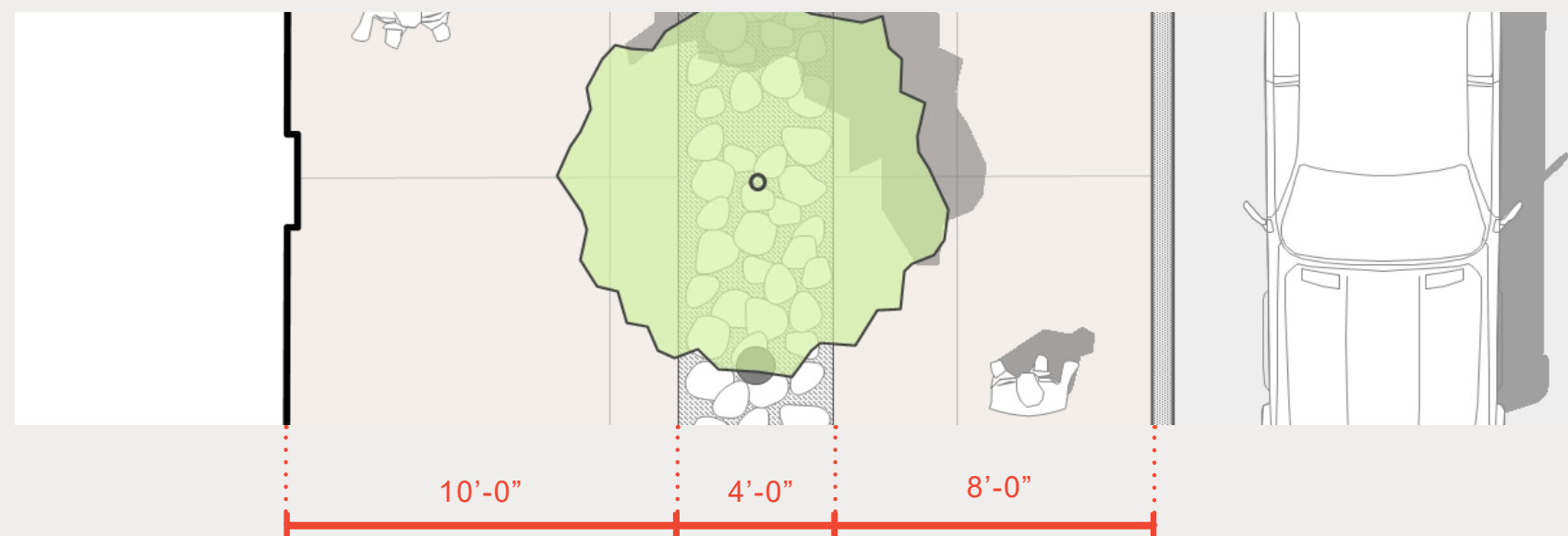
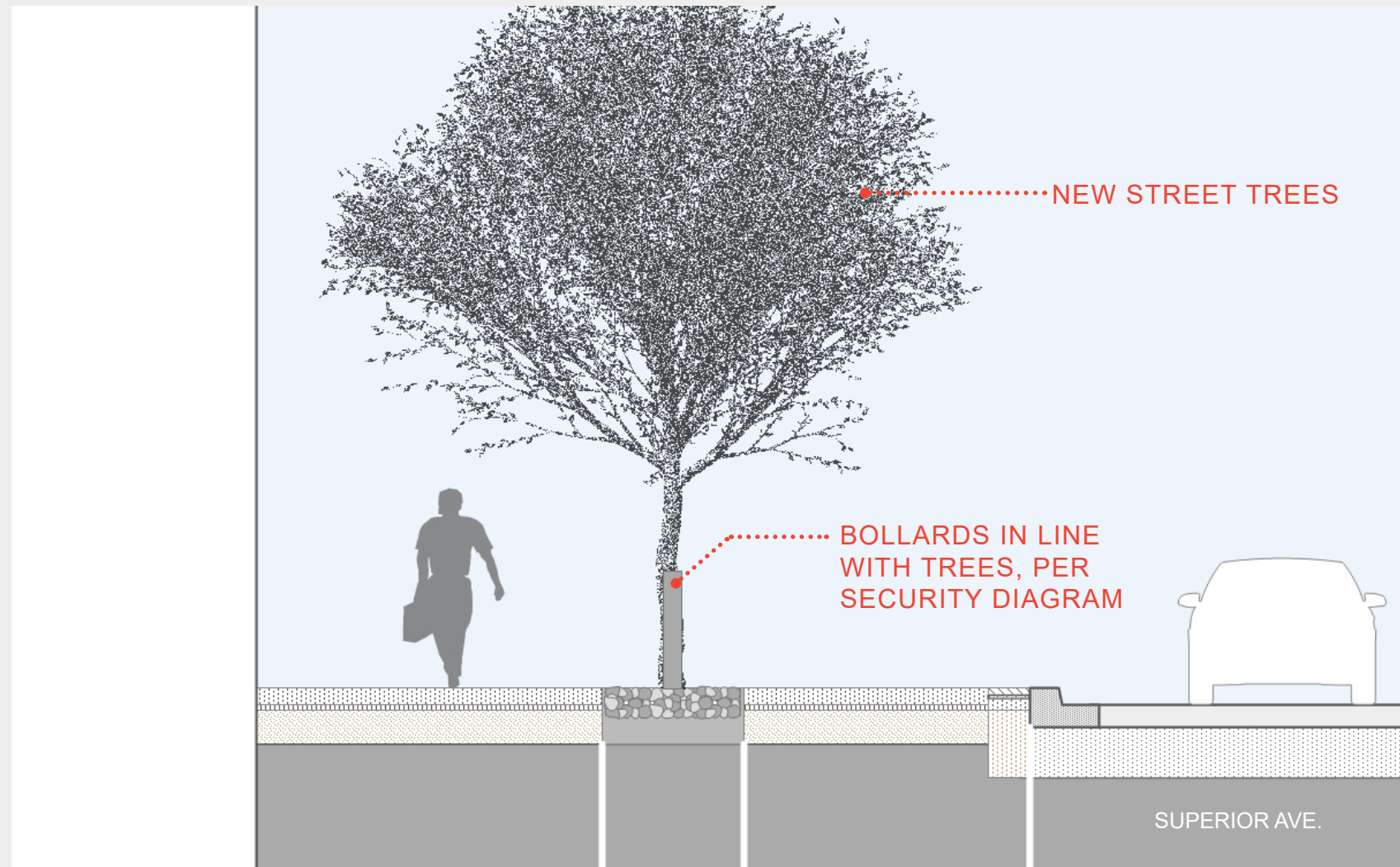
	REQUIRED	PROVIDED
TREE PLACEMENT	40' MIN. SPACING	37' MIN. SPACING
	6' MIN. HEIGHT	6' MIN. HEIGHT
	2" MIN. CALIPER	2" MIN. CALIPER
LANDSCAPE STRIP	4' MIN WIDTH 2.5' MIN HEIGHT	7' WIDTH 2.5' MIN HEIGHT

ALSO PROVIDED:

17'-0" SIDEWALK

LEANING RAILS AT BUS STOP LOCATIONS
SEE STREET FURNITURE PLAN

Section- Parcel B

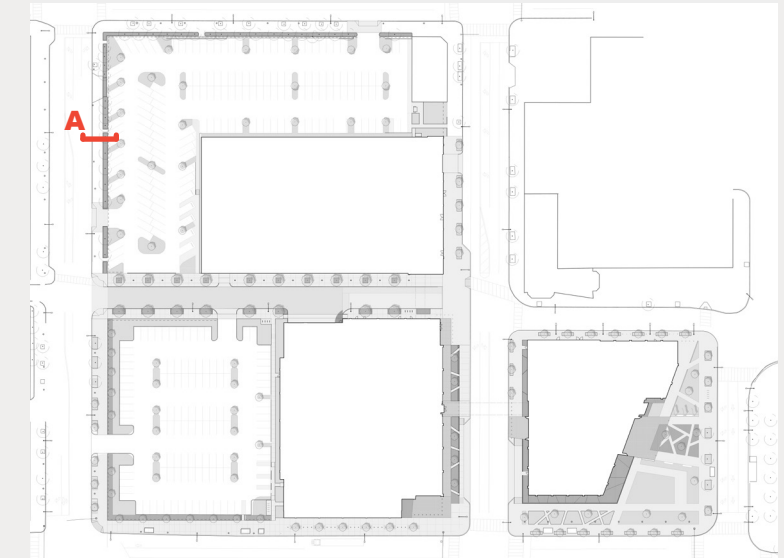
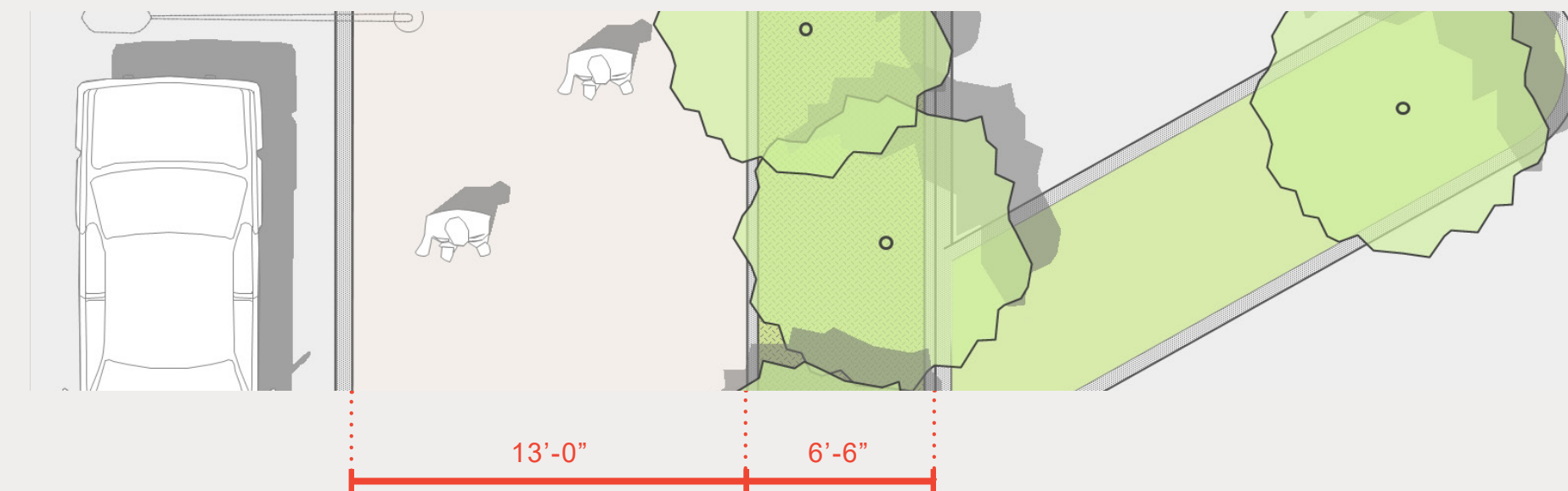
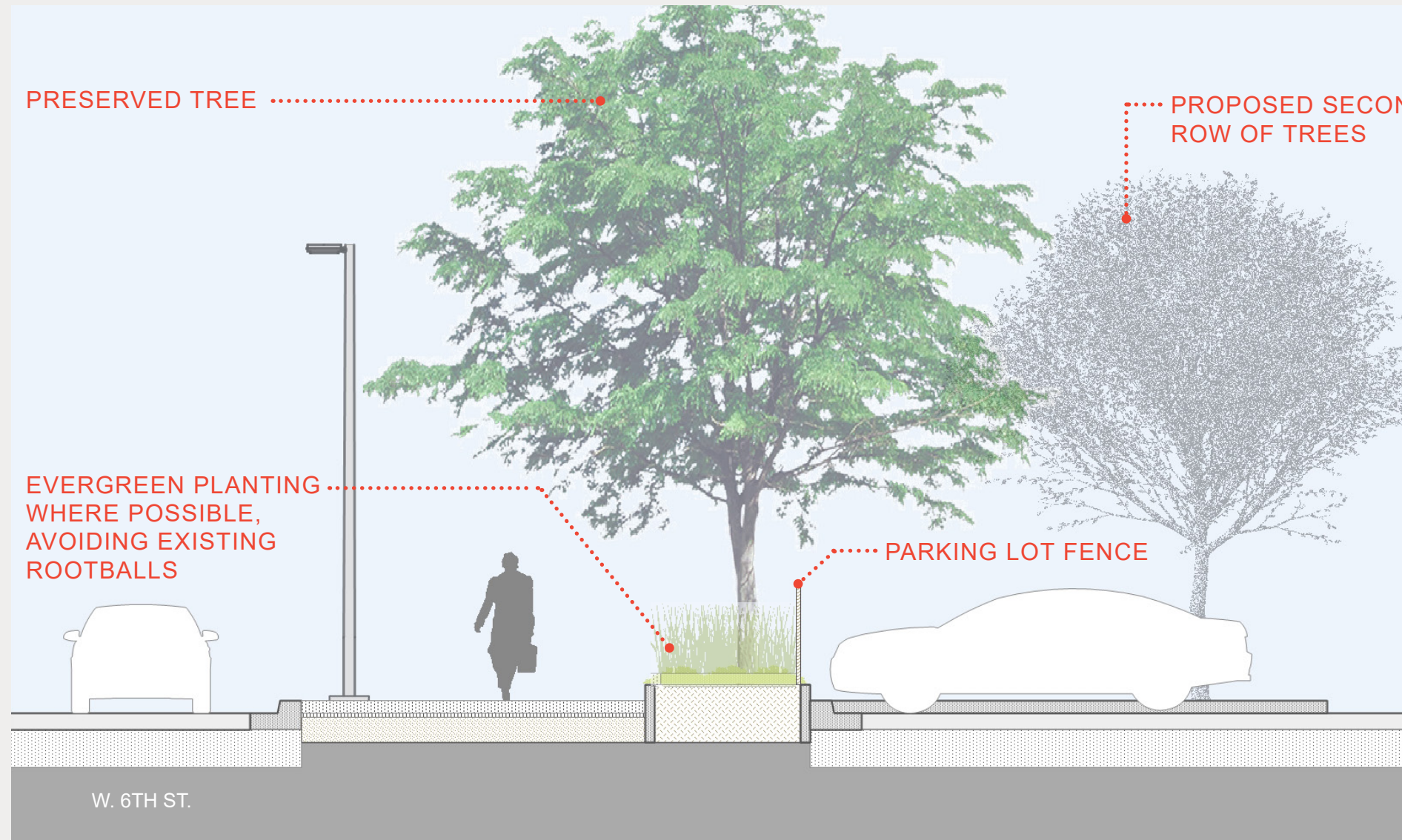


AMENITIES PROVIDED:

18'-0" SIDEWALK

4'-0" BUFFER STRIP WITH 2" CALIPER TREES

Section - Parcel A



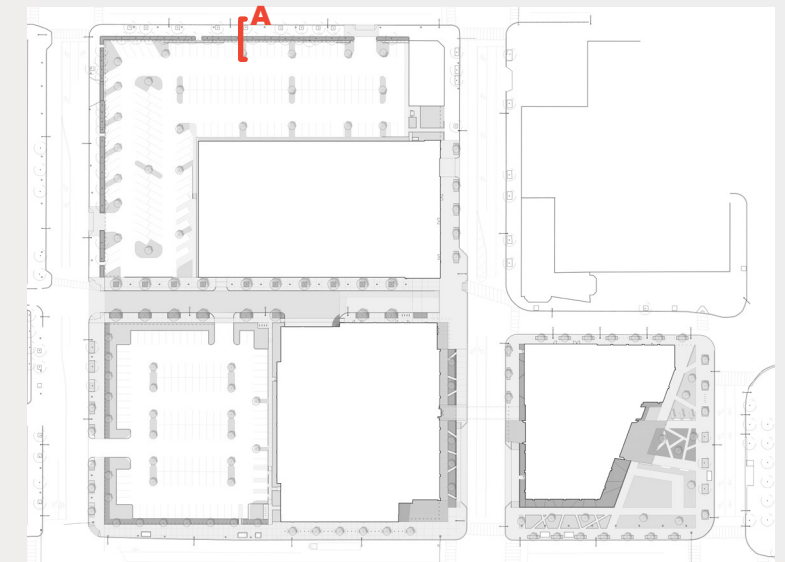
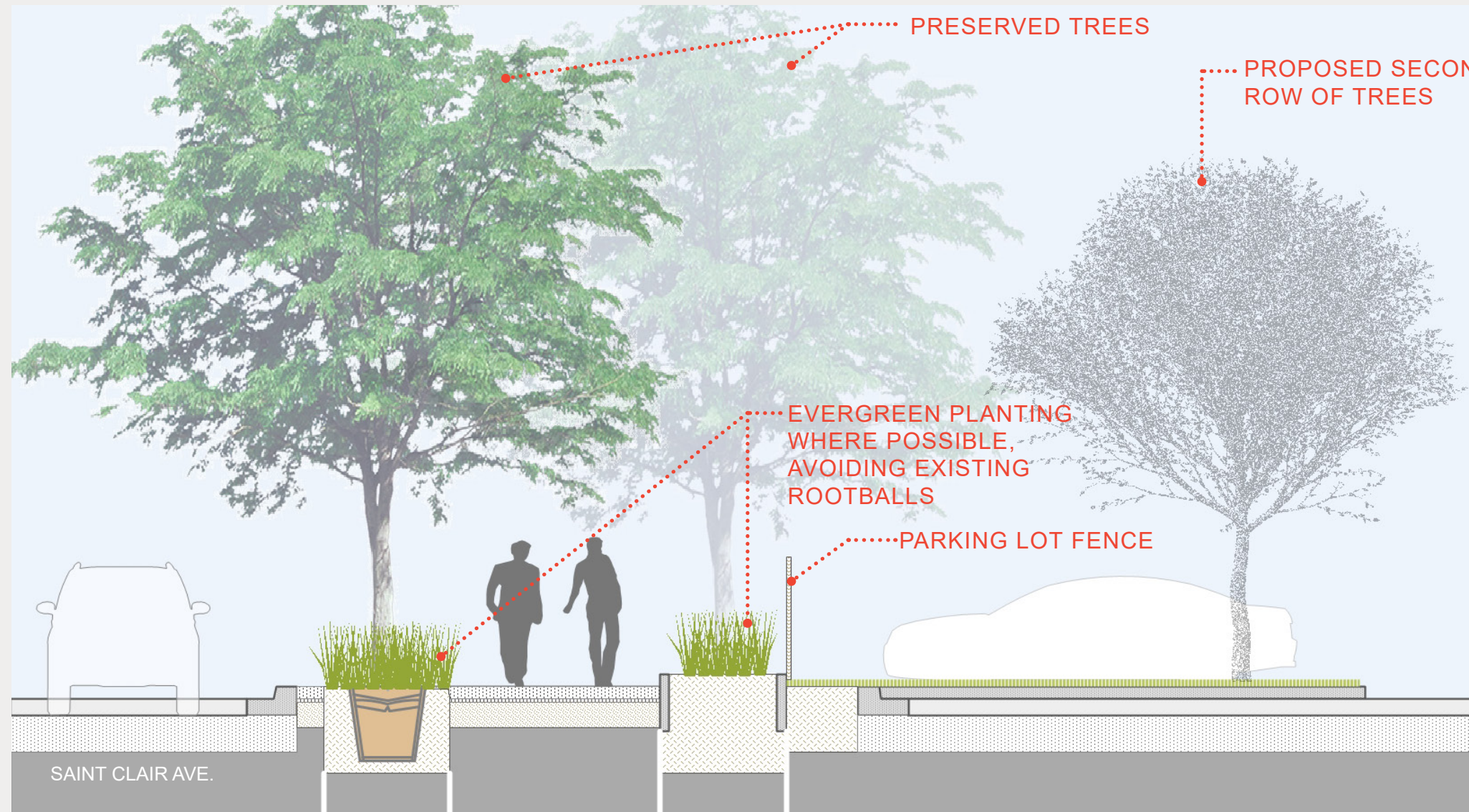
CITY STREETSCAPE REQUIREMENTS

	REQUIRED	PROVIDED
TREE PLACEMENT	40' MIN. SPACING	37' MIN. SPACING
	6' MIN. HEIGHT	6' MIN. HEIGHT
	2" MIN. CALIPER	2" MIN. CALIPER
LANDSCAPE STRIP	4' MIN WIDTH	6'-6" MIN. WIDTH
	2.5' MIN HEIGHT	2.5' MIN HEIGHT

ALSO PROVIDED:

13'-0" SIDEWALK

Section - Parcel A



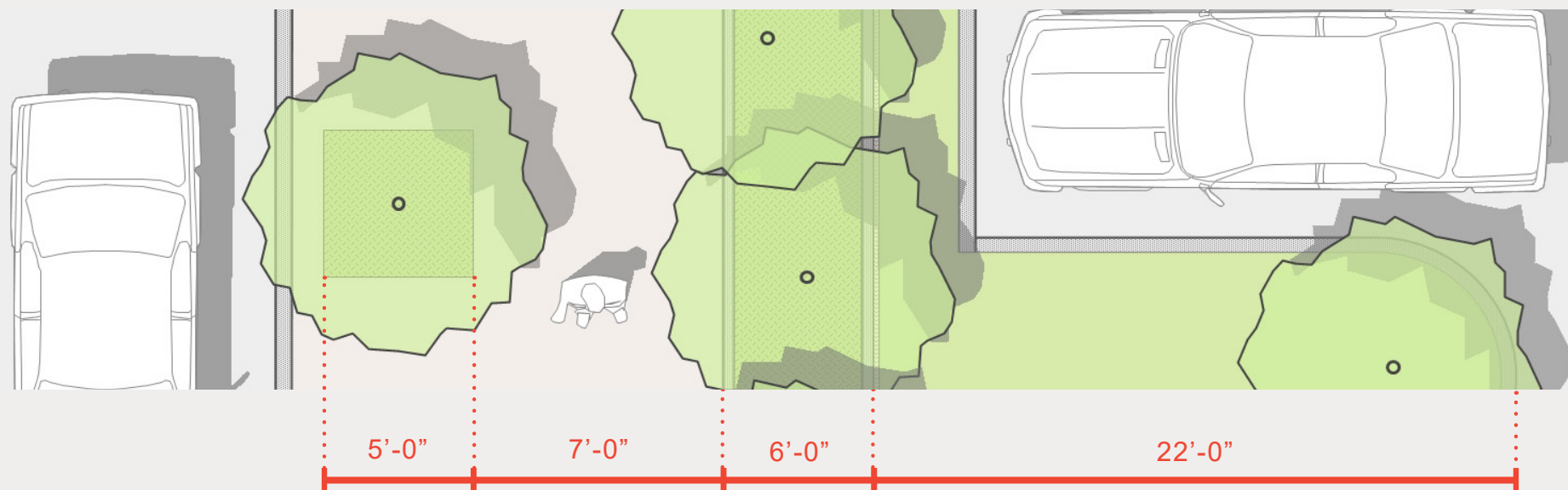
CITY STREETScape REQUIREMENTS

	REQUIRED	PROVIDED
TREE PLACEMENT	40' MIN. SPACING	37' MIN. SPACING
	6' MIN. HEIGHT	6' MIN. HEIGHT
	2" MIN. CALIPER	2" MIN. CALIPER
LANDSCAPE STRIP	4' MIN WIDTH 2.5' MIN HEIGHT	6' MIN. WIDTH 2.5' MIN HEIGHT

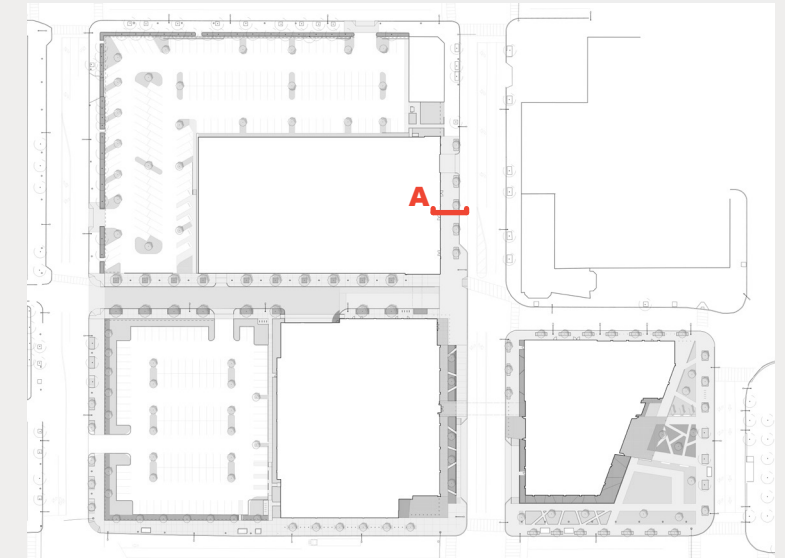
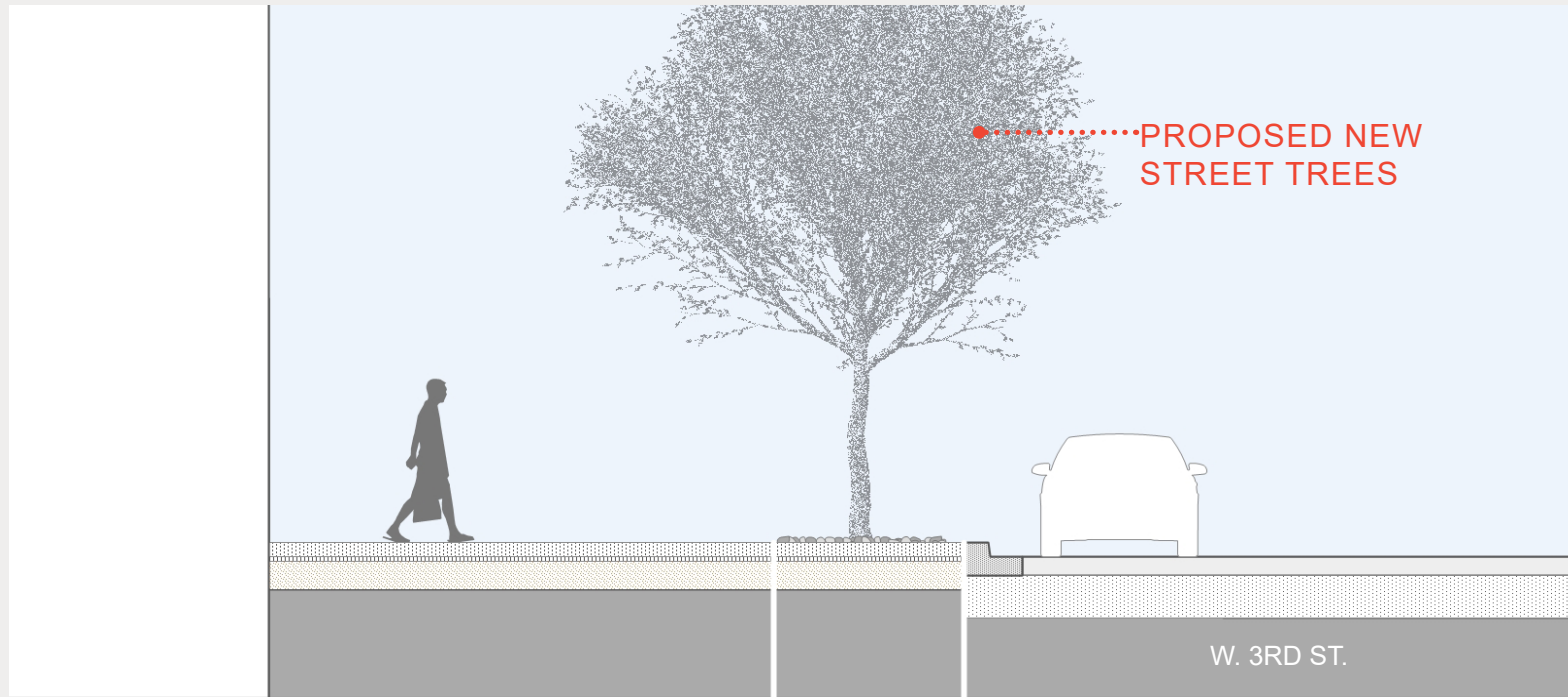
ALSO PROVIDED:

7'-0" SIDEWALK

ADDITIONAL 5'-0" PLANTING STRIP



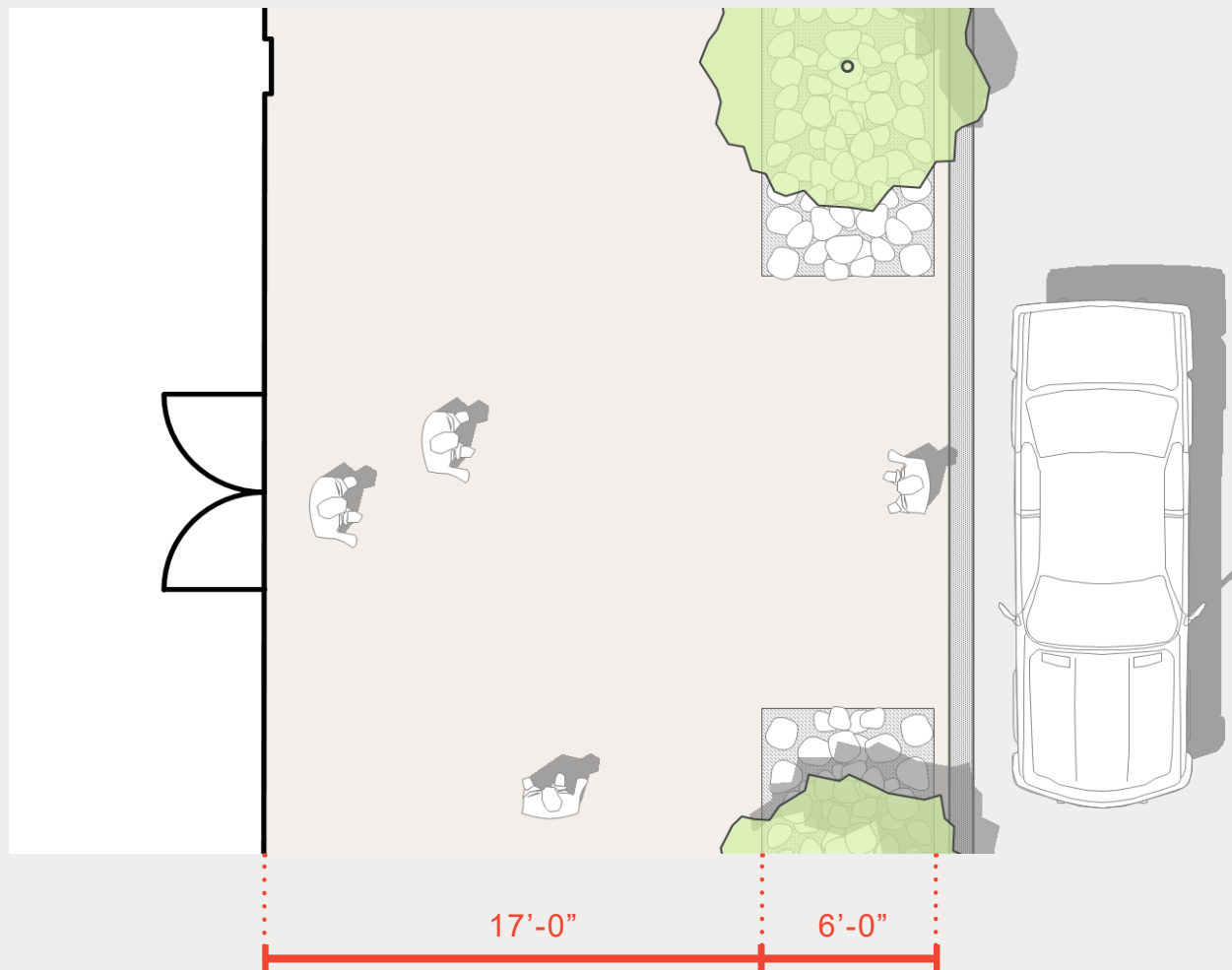
Section - Parcel A



AMENITIES PROVIDED:

17'-0" SIDEWALK

6'-0" BUFFER STRIP WITH 2" CALIPER TREES



Site view, Pavilion Main Entrance, Color Garden



Appendix

Planting Schedules, by block

Plant Schedule - Garage Block

Key	Qty	Botanical / Common Name	Size	Cond.	Spacing
Trees					
GB	8	Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	2" Cal.	B&B	See Plan
GB	10	Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	4" Cal.	B&B	See Plan
GT	5	Gleditsia t. f x 'Street Keeper' / Street Keeper Honeylocust	2 ½" Cal.	B&B	See Plan
MS	8	Malus 'Spring Snow' / Spring Snow Fruitless Crabapple	2" Cal.	B&B	See Plan
NS	6	Nyssa sylvatica/ Sour Gum	2" Cal.	B&B	See Plan
UF	5	Ulmus x 'Frontier' / Frontier Elm	2 ½" Cal.	B&B	See Plan
Shrubs					
ICG	30	Ilex crenata 'Green Lustre' / Green Lustre Japanese Holly	24"	B&B	4' O.C.
Perennials & Grasses					
CAM	200	Campanula 'Purple Sensation' / Purple Sensation Bellflower	Clump	No.2	18" O.C.

Plant Schedule - Tower Block

Key	Qty	Botanical / Common Name	Size	Cond.	Spacing
Trees					
GB	2	Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	2" Cal.	B&B	See Plan
GB	8	Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	4" Cal.	B&B	See Plan
GT	12	Gleditsia t. f x 'Street Keeper' / Street Keeper Honeylocust	2 ½" Cal.	B&B	See Plan
LT		Liriodendron t. 'Little Volunteer' / Little Volunteer Tulip Poplar	2 ½" Cal.	B&B	See Plan
MS		Malus 'Spring Snow' / Spring Snow Fruitless Crabapple	2" Cal.	B&B	See Plan
NS	12	Nyssa sylvatica/ Sour Gum	2" Cal.	B&B	See Plan
UF	18	Ulmus x 'Frontier' / Frontier Elm	2 ½" Cal.	B&B	See Plan
Shrubs					
BUX		Buxus microphylla 'Morris Dwarf' / Morris Dwarf Boxwood	12"	B&B	12" O.C.
CG		Cotinus c. 'Velveteeny' / Velveteeny Smoketree	24"	No. 3	4' O.C.
CH	3	Chaenomeles s. 'Kingishi' / Kingishi Quince	18"	No. 3	3' O.C.
DI	3	Diervilla x 'Kodiak Orange' / Kodiak Orange Bush Honeysuckle	18"	No. 3	3' O.C.
HM		Hibiscus moscheutos 'Lord Baltimore' / Lord Baltimore Giant Hibiscus	30"	No. 5	4' O.C.
HY	14	Hydrangea a. 'Invincible Limetta' / Invincible Limetta Hydrangea	18"	No. 3	3' O.C.
IC	12	Ilex crenata 'Great Lakes' / Great Lakes Japanese Holly	18"	B&B	3' O.C.
ICG	108	Ilex crenata 'Green Lustre' / Green Lustre Japanese Holly	24"	B&B	4' O.C.
PO	2	Physocarpus o. 'Obsidian' / Obsidian Ninebark	24"	No. 3	4' O.C.
PT	5	Potentilla f. 'Goldfinger' / Goldfinger Potentilla	18"	No. 3	3' O.C.
SJ		Spirea japonica 'Double Play Red' / Red Spirea	18"	No. 3	3' O.C.
SY		Symphoricarpos x doorenbosii 'Marleen' / Marleen Snowberry	30"	B&B	3' O.C.
TO		Thuja o. 'Tater Tot' / Tater Tot Arborvitae	15"	B&B	18" O.C.

Perennials & Grasses					
ACH		Achillea millefolium 'Summer Taffy' / Sassy Summer Taffy Yarrow	Clump	No. 2	14" O.C.
ACM	47	Achillea m. 'Moonshine' / Moonshine Yarrow	Clump	No. 2	16" O.C.
ACP		Achillea m. 'Paprika' / Paprika Yarrow	Clump	No. 2	14" O.C.
ACT	71	Alchemilla mollis 'Thriller' / Thriller Lady's Mantle	Clump	No. 2	14" O.C.
AGK	13	Agastache 'Kudos Red' / Red Hyssop	Clump	No. 2	24" O.C.
AMS	4	Amsonia hubrichtii/ Arkansas Blue Star	Clump	No. 2	36" O.C.
ANJ		Anemone x hybrida 'Fantasy Jasmine' / Fantasy Jasmine Japanese Anemone	Clump	No. 2	14" O.C.
ANM		Anemone Max Vogel/ Max Vogel Windflower	Clump		
ASC	15	Asclepias tuberosa/ Butterfly Weed	Clump	No. 2	24" O.C.
BAP		Baptisia australis / False Indigo	Clump	No. 2	24" O.C.
BGT		Baptisia c. x minor 'Grape Taffy' / Grape Taffy False Indigo	Clump	No. 2	30" O.C.
BRM		Brunnera macrophylla 'Alexander's Great' / Alexander's Great False Forget Me Not	Clump	No. 2	30" O.C.
BRU	84	Brunnera 'Jack Frost' / False Forget Me Not	Clump		
CAM	586	Campanula 'Purple Sensation' / Purple Sensation Bellflower	Clump	No.2	18" O.C.
CEN		Centranthus Ruber/ Red Valerian	Clump	No. 2	18" O.C.
CER	97	Ceratostigma Plumbaginoides/ Hardy Plumbago	Clump		
CIM		Cimicifuga ramosa 'Hillside Black Beauty' / Hillside Black Beauty Black Cohosh	Clump		30" O.C.
CXP	80	Carex pensylvanica/ Pennsylvania Sedge	Clump	No. 2	12" O.C.
DIA		Dianthus barbatus 'Black Cherry' / Black Cherry Sweet William	Clump	No. 1	12" O.C.
EDL		Eupatorium dubium 'Little Joe' / Joe Pye Weed	Clump	No. 2	24" O.C.
EUP	67	Euphorbia Polychroma / Cushion Spruce	Clump		
GAA	48	Gaillardia a. 'Arizona Apricot' / Arizona Apricot Blanketflower	Clump	No. 1	12" O.C.
GAU		Gaura lindheimeri 'Gaudi Red' / Gaudi Red Wandflower	Clump	No. 1	14" O.C.
GEU	18	Geum Tempo Yellow / Yellow Avens			
HEB		Heuchera x bryzoides 'Weston Pink' / Weston Pink Coral Bells	Clump	No. 2	14" O.C.
HES		Heuchera 'Stainless Steel' / Stainless Steel Coral Bells	Clump	No. 2	14" O.C.
HET	60	Heuchera 'Twist of Lime' / Twist of Lime Coral Bells	Clump	No. 1	16" O.C.
HEU	14	Heuchera x richardsonii 'Northern Exposure Black' / Northern Exposure Black Coral Bell	Clump	No. 2	24" O.C.
HLB		Helleborus 'New York Night' / New York Night' Lenten Rose	Clump	No. 2	24" O.C.
IRC	26	Iris s. 'Cesar's Brother' / Cesar's Brother Iris	Clump	No. 2	24" O.C.
IRH		Iris s. 'Hubbard' / Hubbard Siberian Iris	Clump	No. 2	24" O.C.
IRM	20	Iris s. 'Moonsilk' / Moonsilk Siberian Iris	Clump	No. 2	24" O.C.
LYS	105	Lysimachia Aurea / Creeping Jenny	Clump	No. 1	12" O.C.
OPN		Ophiopogon planiscapus 'Nigrensens' / Black Mondo Grass	Clump	No. 1	9" O.C.
PGA		Platycodon grandiflorus 'Astra Pink' / Astra Pink Balloon Flower	Clump	No. 1	8" O.C.

Planting Schedule

Plant Schedule - Pavillion Block

Key	Qty	Botanical / Common Name	Size	Cond.	Spacing
		Trees			
GB		Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	2" Cal.	B&B	See Plan
GB		Ginkgo b. 'Princeton Sentry' / Princeton Sentry Ginkgo	4" Cal.	B&B	See Plan
GT	4	Gleditsia t. f x 'Street Keeper' / Street Keeper Honeylocust	2 ½" Cal.	B&B	See Plan
HI	3	Hamamelis i. 'Barmstedt Gold' / Barmstedt Gold Witchhazel	4'	No. 5	See Plan
LT	4	Liriodendron t. 'Little Volunteer' / Little Volunteer Tulip Poplar	2 ½" Cal.	B&B	See Plan
MS	2	Malus 'Spring Snow' / Spring Snow Fruitless Crabapple	2" Cal.	B&B	See Plan
NS		Nyssa sylvatica / Sour Gum	2" Cal.	B&B	See Plan
UF	22	Ulmus x 'Frontier' / Frontier Elm	2 ½" Cal.	B&B	See Plan
		Shrubs			
BUX	121	Buxus microphylla 'Morris Dwarf' / Morris Dwarf Boxwood	12"	B&B	12" O.C.
CG	7	Cotinus c. 'Velveteeny' / Velveteeny Smoketree	24"	No. 3	4' O.C.
CH	4	Chaenomeles s. 'Kingishi' / Kingishi Quince	18"	No. 3	3' O.C.
DI	5	Diervilla x 'Kodiak Orange' / Kodiak Orange Bush Honeysuckle	18"	No. 3	3' O.C.
HM	6	Hibiscus moscheutos 'Lord Baltimore' / Lord Baltimore Giant Hibiscus	30"	No. 5	4' O.C.
HY	6	Hydrangea a. 'Invincibelle Limetta' / Invincibelle Limetta Hydrangea	18"	No. 3	3' O.C.
IC	10	Ilex crenata 'Great Lakes' / Great Lakes Japanese Holly	18"	B&B	3' O.C.
ICG		Ilex crenata 'Green Lustre' / Green Lustre Japanese Holly	24"	B&B	4' O.C.
PO	10	Physocarpus o. 'Obsidian' / Obsidian Ninebark	24"	No. 3	4' O.C.
PT	5	Potentilla f. 'Goldfinger' / Goldfinger Potentilla	18"	No. 3	3' O.C.
SJ	8	Spirea japonica 'Double Play Red' / Red Spirea	18"	No. 3	3' O.C.
SY	33	Symphoricarpos x doorenbosii 'Marleen' / Marleen Snowberry	30"	B&B	3' O.C.
TO	42	Thuja o. 'Tater Tot' / Tater Tot Arborvitae	15"	B&B	18" O.C.

		Perennials & Grasses			
ACH	20	Achillea millefolium 'Summer Taffy' / Sassy Summer Taffy Yarrow	Clump	No. 2	14" O.C.
ACM	29	Achillea m. 'Moonshine' / Moonshine Yarrow	Clump	No. 2	16" O.C.
ACP	24	Achillea m. 'Paprika' / Paprika Yarrow	Clump	No. 2	14" O.C.
ACT	21	Alchemilla mollis 'Thriller' / Thriller Lady's Mantle	Clump	No. 2	14" O.C.
AGK	12	Agastache 'Kudos Red' / Red Hyssop	Clump	No. 2	24" O.C.
AMS	7	Amsonia hubrichtii / Arkansas Blue Star	Clump	No. 2	36" O.C.
ANJ	30	Anemone x hybrida 'Fantasy Jasmine' / Fantasy Jasmine Japanese Anemone	Clump	No. 2	14" O.C.
ANM	21	Anemone Max Vogel / Max Vogel Windflower	Clump		
ASC	26	Asclepias tuberosa / Butterfly Weed	Clump	No. 2	24" O.C.
BAP	10	Baptisia australis / False Indigo	Clump	No. 2	24" O.C.
BGT	5	Baptisia c. x minor 'Grape Taffy' / Grape Taffy False Indigo	Clump	No. 2	30" O.C.
BRM	19	Brunnera macrophylla 'Alexander's Great' / Alexander's Great False Forget Me Not	Clump	No. 2	30" O.C.
BRU	28	Brunnera 'Jack Frost' / False Forget Me Not	Clump		
CAM	53	Campanula 'Purple Sensation' / Purple Sensation Bellflower	Clump	No. 2	18" O.C.
CEN	21	Centranthus Ruber / Red Valerian	Clump	No. 2	18" O.C.
CER	31	Ceratostigma Plumbaginoides / Hardy Plumbago	Clump		
CIM	16	Cimicifuga ramosa 'Hillside Black Beauty' / Hillside Black Beauty Black Cohosh	Clump		30" O.C.
CXP	880	Carex pensylvanica / Pennsylvania Sedge	Clump	No. 2	12" O.C.
DIA	14	Dianthus barbatus 'Black Cherry' / Black Cherry Sweet William	Clump	No. 1	12" O.C.
EDL	7	Eupatorium dubium 'Little Joe' / Joe Pye Weed	Clump	No. 2	24" O.C.
EUP	11	Euphorbia Polychroma / Cushion Spruge	Clump		
GAA	22	Gaillardia a. 'Arizona Apricot' / Arizona Apricot Blanketflower	Clump	No. 1	12" O.C.
GAU	15	Gaura lindheimeri 'Gaudi Red' / Gaudi Red Wandflower	Clump	No. 1	14" O.C.
GEU	3	Geum Tempo Yellow / Yellow Avens			
HEB	63	Heuchera x bryzoides 'Weston Pink' / Weston Pink Coral Bells	Clump	No. 2	14" O.C.
HES	40	Huechera 'Stainless Steel' / Stainless Steel Coral Bells	Clump	No. 2	14" O.C.
HET	12	Heuchera 'Twist of Lime' / Twist of Lime Coral Bells	Clump	No. 1	16" O.C.
HEU	53	Heuchera x richardsonii 'Northern Exposure Black' / Northern Exposure Black Coral Bell	Clump	No. 2	24" O.C.
HLB	18	Helleborus 'New York Night' / New York Night' Lenten Rose	Clump	No. 2	24" O.C.
IRC	69	Iris s. 'Cesar's Brother' / Cesar's Brother Iris	Clump	No. 2	24" O.C.
IRH	13	Iris s. 'Hubbard' / Hubbard Siberian Iris	Clump	No. 2	24" O.C.
IRM	2	Iris s. 'Moonsilk' / Moonsilk Siberian Iris	Clump	No. 2	24" O.C.
LYS	33	Lysimachia Aurea / Creeping Jenny	Clump	No. 1	12" O.C.
OPN	150	Ophiopogon planiscapus 'Nigrensens' / Black Mondo Grass	Clump	No. 1	9" O.C.