

1 LANDSCAPE ZONING LOT SITE PLAN
1"=40'-0"

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PLANTED AREA
- SYNTHETIC TURF PLAY SAFETY SURFACE
- CLIMBING FEATURES
- PAA — PUBLIC ACCESS AREA (PAA)
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- FIXED SEAT WALL
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA ENTRY/ INFORMATION SIGN
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

BROOKLYN YARDS	
BROOKLYN YARDS - PUBLIC ACCESS AREA	
	AREA (SF)|
PAA 1	2,014.91
PAA 2	511.57
PAA 3	1,147.53
TOTAL AREA	3,674.01
PLAY AREA	814.81

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE.
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL — NO. 15002
BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 2288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1(212)7323999

FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE	DRAWN BY	CHECKED BY
	BR	

LANDSCAPE ARCHITECTURE — KENNETH W. SMITH — 001356 — STATE OF NEW YORK

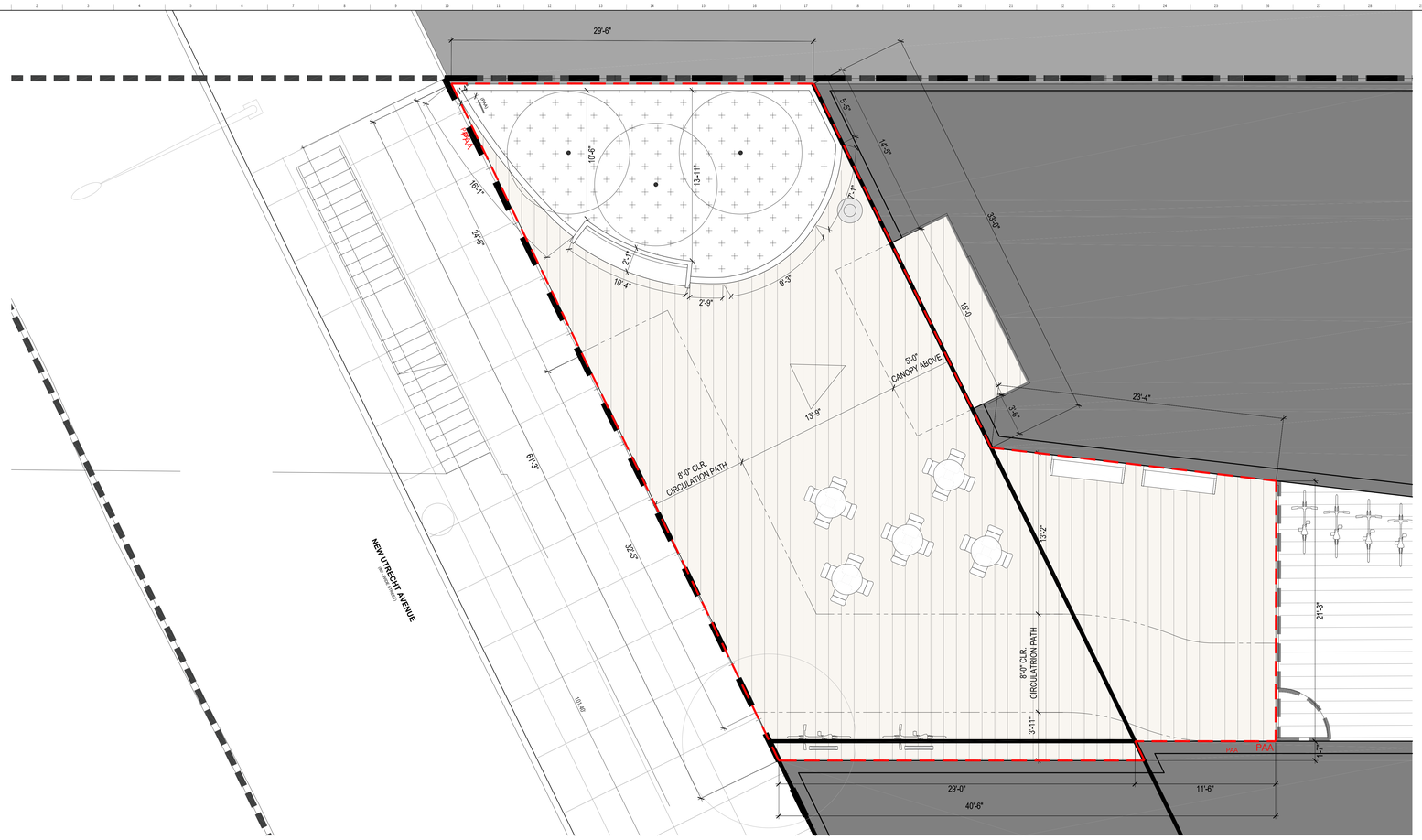
DRAFT

SHEET TITLE
LANDSCAPE ZONING LOT SITE PLAN

SCALE
1"= 40'-0"

SHEET NO.
L-100.00
1 of

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any variation from dimensions and conditions shown in these drawings. © 2018 STUDIO V Architecture, PLLC. All rights reserved.



1 PAA 1
1/4"=1'-0"



2 PAA 2
1/4"=1'-0"

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PLANTED AREA
- SYNTHETIC TURF PLAY SAFETY SURFACE
- CLIMBING FEATURES
- PAA — PUBLIC ACCESS AREA (PAA)
- BUILDING CANOPY ABOVE
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- PRECAST CONCRETE BENCH WITH / WITHOUT BACK
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA ENTRY/ INFORMATION SIGN
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002

BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT

ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT

STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 2288

CONSULTANTS

LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212973299

FINANCIAL MODELING/ JAMES LIMA PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE | DRAWN BY | CHECKED BY
BR

LANDSCAPE ARCHITECT KENNETH W. SMITH 001355 STATE OF NEW YORK

DRAFT

SHEET TITLE

LAYOUT PLANS - PAA 1 & 2

SCALE

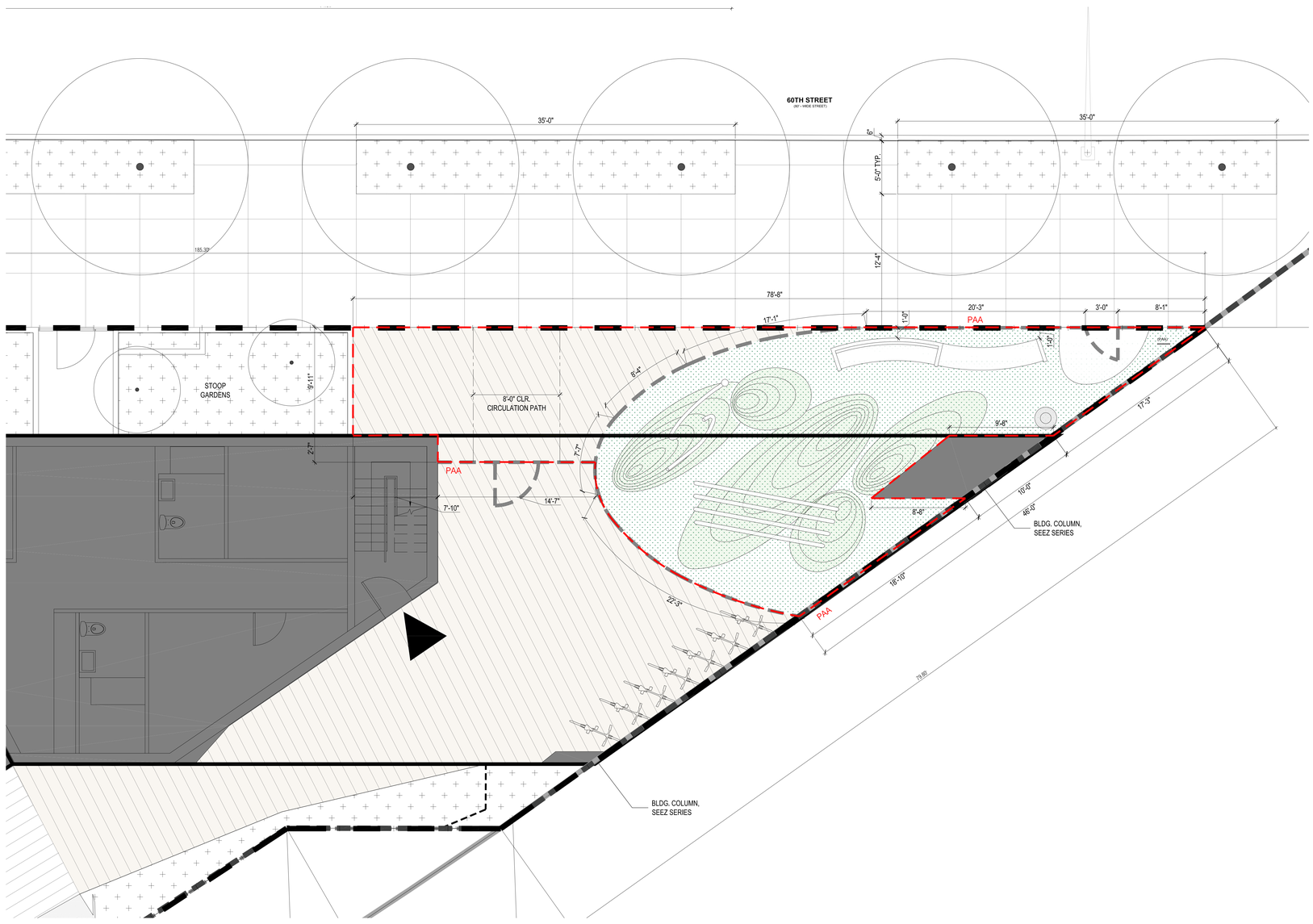
1/4"=1'-0"

0' 2' 4' 8' 16'

SHEET NO.

L-110.00
1 of

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC. All rights reserved.



1 PAA 3
1/4" = 1'-0"

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PLANTED AREA
- SYNTHETIC TURF PLAY SAFETY SURFACE
- CLIMBING FEATURES
- PAA — PUBLIC ACCESS AREA (PAA)
- BUILDING CANOPY ABOVE
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- PRECAST CONCRETE BENCH WITH / WITHOUT BACK
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA — PAA ENTRY/ INFORMATION SIGN
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE.
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL — NO. 15002

BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT

ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT

STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS

LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212932999

FINANCIAL MODELING/ JAMES LIMA PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE	DRAWN BY	CHECKED BY
	BR	

KENNETH W. SMITH — LANDSCAPE ARCHITECT — 001335 — STATE OF NEW YORK

DRAFT

SHEET TITLE

LAYOUT PLAN -
PAA 3

SCALE

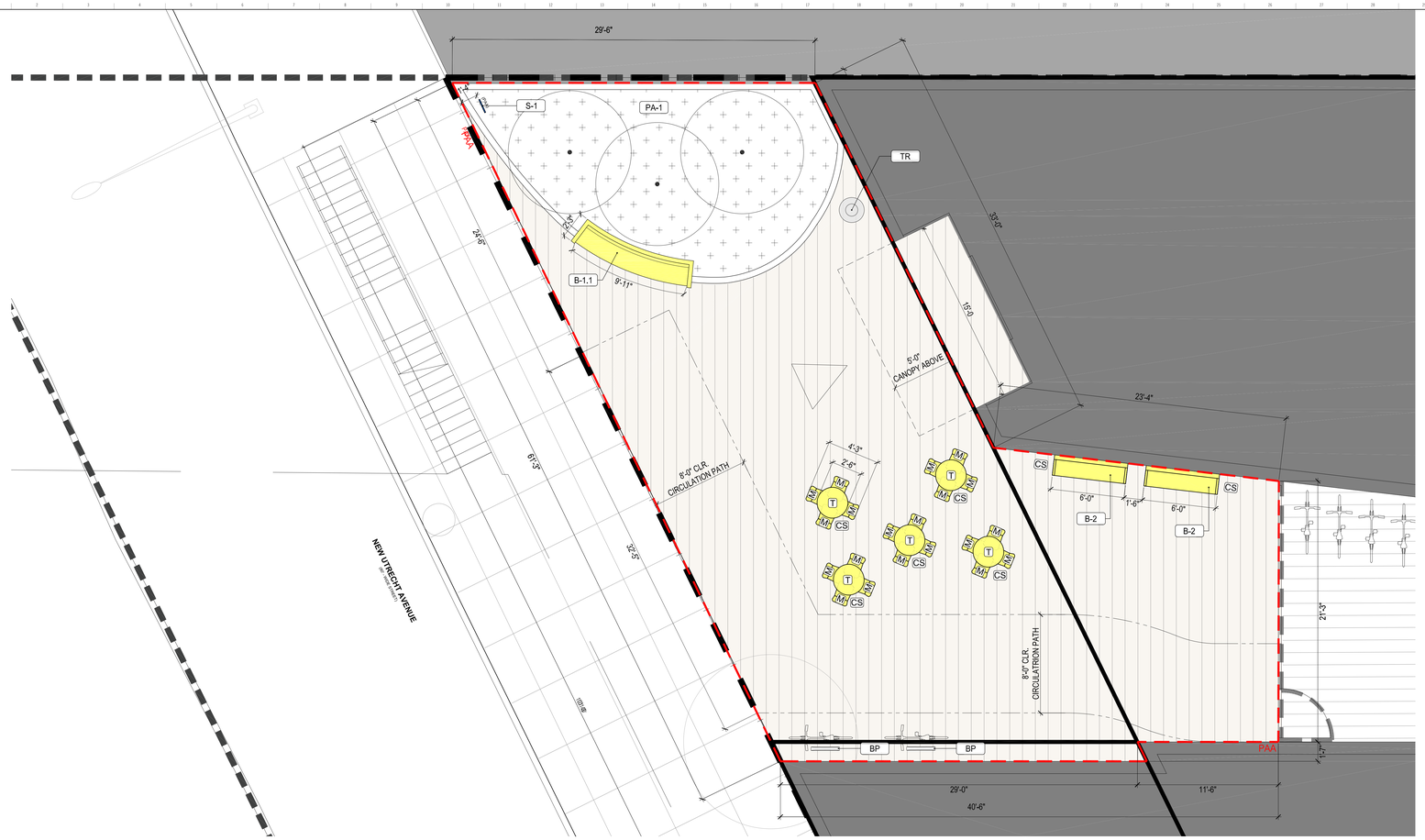
1/4"=1'-0"

SHEET NO.

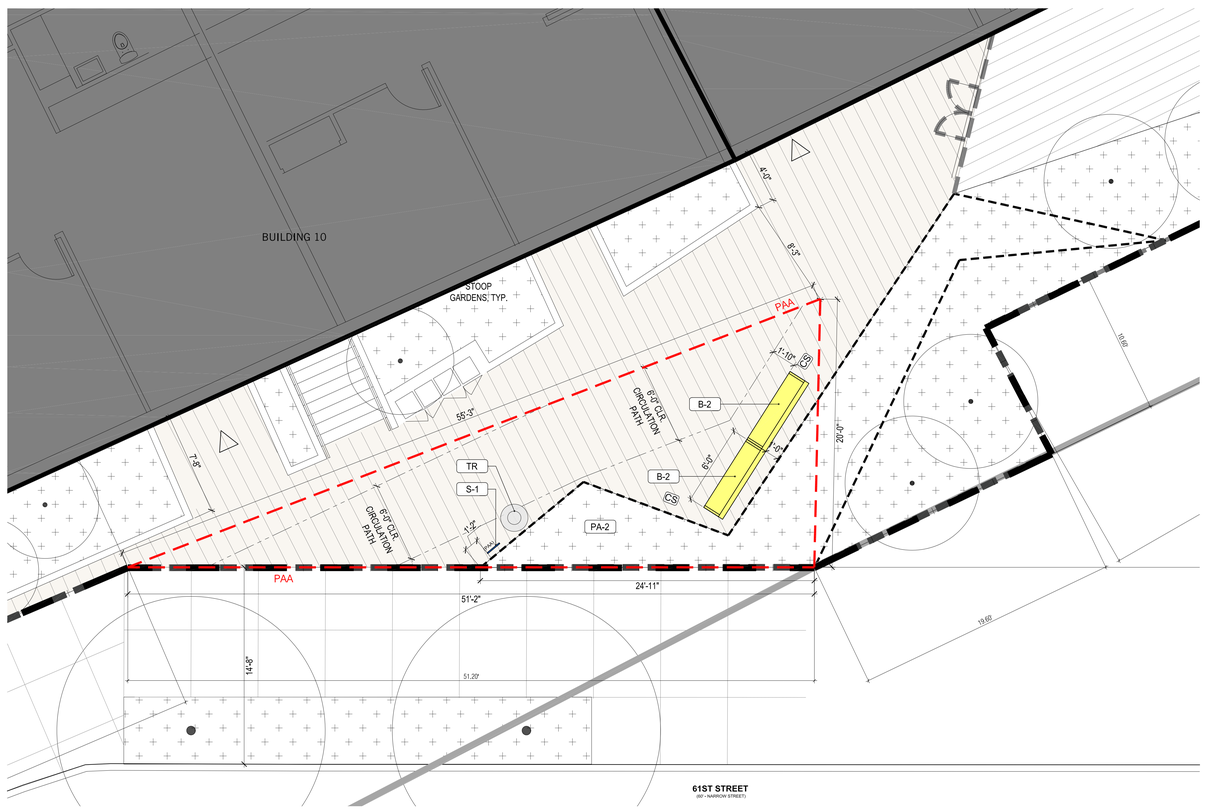
L-111.00

1 of

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any variation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC, All rights reserved.



1 PAA 1
1/4"=1'-0"



2 PAA 2
1/4"=1'-0"

PAA-2 (511.57 SF)				
SEATING				
KEY	TYPE	LENTH (LF)	QUANTITY	TOTAL LENGTH (LF)
B-2	FIXED SEATING - BENCH WITH BACK	6	2	12.00
TOTAL PROPOSED SEATING				12.00

PLANTING AREA			
KEY	TYPE	QUANTITY	TOTAL AREA (SF)
PA-2	OUTDOOR PLANTED AREA	1	120.12
TOTAL PROPOSED PLANTED AREA			120.12

ADDITIONAL AMENITIES		
KEY	TYPE	TOTAL QTY.
S-1	PAA INFORMATION/ENTRY SIGN	1.00
TR	TRASH CAN	1.00

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PLANTED AREA
- SYNTHETIC TURF PLAY SAFETY SURFACE
- CLIMBING FEATURES
- PAA — PUBLIC ACCESS AREA (PAA)
- BUILDING CANOPY ABOVE
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- PRECAST CONCRETE BENCH WITH / WITHOUT BACK
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA ENTRY/ INFORMATION SIGN
- CS — ADA COMPANION SEATING
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC. All rights reserved.

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL — NO. 15002

BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT

ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT

STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS

LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212973299

FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE	DRAWN BY	CHECKED BY
	BR	

KENNETH M. SMITH — 001355 — STATE OF NEW YORK — LANDSCAPE ARCHITECT

DRAFT

SHEET TITLE

FURNITURE & AMENITIES
PLANS - PAA 1 & 2

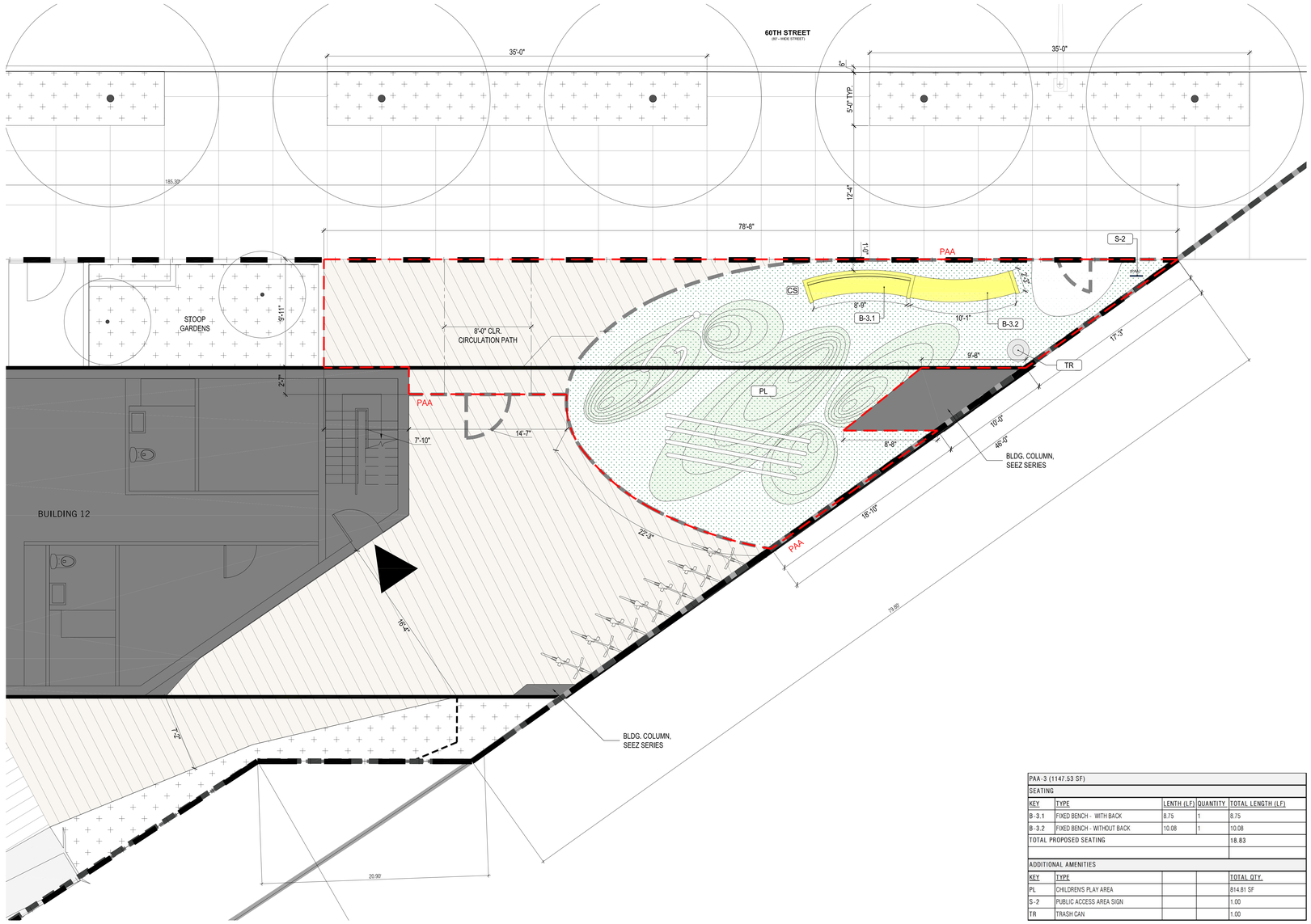
SCALE

1/4"=1'-0"

0" 32" 64" 97" 128"

SHEET NO.

L-120.00
1 of



1 PAA 3
1/4" = 1'-0"

PAA-3 (1147.53 SF)				
SEATING				
KEY	TYPE	LENTH (LF)	QUANTITY	TOTAL LENGTH (LF)
B-3.1	FIXED BENCH - WITH BACK	8.75	1	8.75
B-3.2	FIXED BENCH - WITHOUT BACK	10.08	1	10.08
TOTAL PROPOSED SEATING				18.83
ADDITIONAL AMENITIES				
KEY	TYPE			TOTAL QTY.
PL	CHILDREN'S PLAY AREA			814.81 SF
S-2	PUBLIC ACCESS AREA SIGN			1.00
TR	TRASH CAN			1.00

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PLANTED AREA
- SYNTHETIC TURF PLAY SAFETY SURFACE
- CLIMBING FEATURES
- PAA — PUBLIC ACCESS AREA (PAA)
- BUILDING CANOPY ABOVE
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- PRECAST CONCRETE BENCH WITH / WITHOUT BACK
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA — PAA ENTRY/ INFORMATION SIGN
- CS — ADA COMPANION SEATING
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

PLAY EQUIPMENT REFERENCE IMAGES


PLAYA VISTA , CA PLAYGROUND




SPEGHETTINI (GORC CREATIVE PLAY)


SPEGHETTINI (GORC CREATIVE PLAY)


RAINBOW (GORC CREATIVE PLAY)

All ideas, designs, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any variation from dimensions and conditions stipulated in these drawings. © 2019 STUDIO V Architecture, PLLC. All rights reserved.

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL — NO. 15002

BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212932999

FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE | DRAWN BY | CHECKED BY
BR

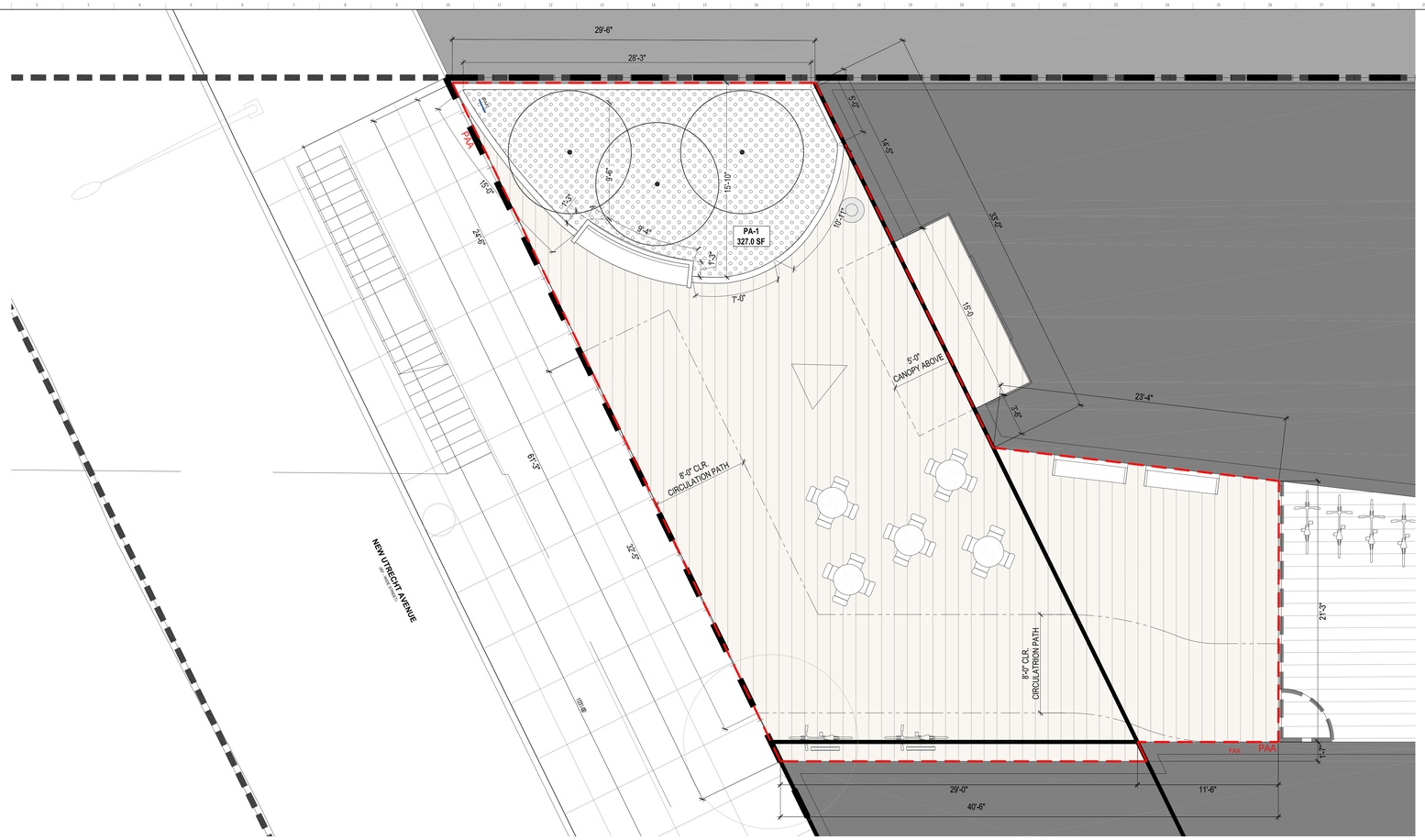
LANDSCAPE ARCHITECTURE — KEN SMITH WORKSHOP — 001356 — STATE OF NEW YORK

DRAFT

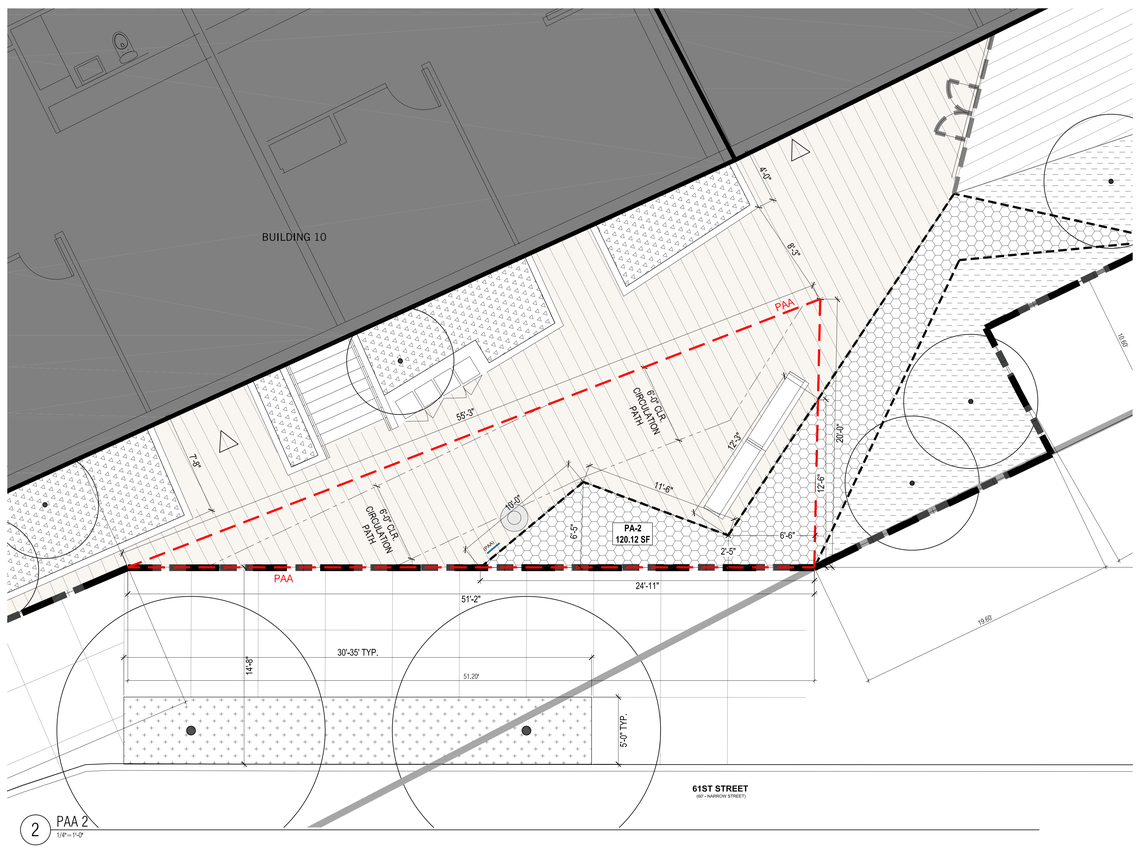
SHEET TITLE
FURNITURE & AMENITIES
PLAN - PAA 3

SCALE
1/4"=1'-0"

SHEET NO.
L-121.00
1 of



1 PAA 1
1/4"=1'-0"



2 PAA 2
1/4"=1'-0"

PLANTING AREA			
KEY	LOCATION	TOTAL AREA (SF)	% OF PAA
PA-1	PAA1	327.00	16.23%
PA-2	PAA2	120.12	28.32%
TOTAL PROPOSED PLANTED AREA		447.12	

PLAZA PLANTING		
KEY	COMMON NAME	BOTANICAL NAME
TREES & SHRUBS		
	Redbud	*Cercis canadensis*
	Amelanchier	*Serviceberry*
	Inkberry	*Ilex glabra*
ORNAMENTAL GRASSES AND WILDFLOWER MIX		
	Astilbe	*Astilbe*
	Blue Grama	*Bouteloua gracilis*
	Coral Bells	*Heuchera*
	Black Eyed Susan	*Rudbeckia*
	Autumn moor Grass	*Sesleria autumnalis*
	Ferns	*Ferns - type TBD*
	Sedum	*Sedums - type TBD*

LINEAR LANDSCAPE BUFFER PLANTING MIX		
KEY	COMMON NAME	BOTANICAL NAME
	Arborvitae	*Thuja occidentalis*
	Fastigiate Oak	*Quercus robur 'Fastigiata'*
	Inkberry	*Ilex glabra*
	Astilbe	*Astilbe*
	Blue Grama	*Bouteloua gracilis*
	Coral Bells	*Heuchera*
	Black Eyed Susan	*Rudbeckia*
	Autumn moor Grass	*Sesleria autumnalis*
	Ferns	*Ferns - type TBD*
	Sedum	*Sedums - type TBD*

SCULPTURAL VINE SCREEN PLANTING MIX		
KEY	COMMON NAME	BOTANICAL NAME
	Boston Ivy	*Parthenocissus tricuspidata 'Veitchii'*
	English Ivy	*Hedera helix*
	Trumpet Vine	*Lonicera*
	Virginia Creeper	*Parthenocissus quinquefolia*
STREET TREE RAIN GARDEN MIX		
KEY	COMMON NAME	BOTANICAL NAME
	Linden	*Tilia*
	Swamp White Oak	*Quercus bicolor*
	Sweetgum	*Liquidambar*
	Tupelo	*Nyssa sylvatica*
ORNAMENTAL GRASSES AND WILDFLOWERS		

STOOP GARDEN MIX		
KEY	COMMON NAME	BOTANICAL NAME
TREES & SHRUBS		
	Redbud	*Cercis canadensis*
	Amelanchier	*Serviceberry*
	Inkberry	*Ilex glabra*
	Azalea	Azalea
ORNAMENTAL GRASSES AND WILDFLOWERS		

GENERAL NOTES

1. BUILDINGS WITHIN THE PROPOSED ZONING ENVELOPE ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE
2. BUILDING ENTRANCES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
3. STREET TREES ADJACENT TO THE PROJECT AREA WILL BE PROVIDED IN ACCORDANCE WITH THE ZONING RESOLUTION ZR 26-41 THE LOCATION AND NUMBER OF WHICH WILL BE SUBJECT TO DEPARTMENT OF PARKS AND RECREATION DETERMINATION OF FEASIBILITY.
4. BUT FOR PUBLIC ACCESS AREAS, DESIGN WITHIN OPEN SPACE IN THE LSGD IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND SUBJECT TO CHANGE IN KIND.
5. INFORMATION OUTSIDE OF THE BOUNDARIES OF THE ZONING LOT IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE EXACT. THE ARCHITECT BEARS NO RESPONSIBILITY FOR INEXACT BUILDING LINE INFORMATION ON SURROUNDING PROPERTIES.
6. REFER TO ARCHITECTURE DRAWINGS FOR ARCHITECTURAL DETAILS

LEGEND

- NYC DOT STANDARD CONCRETE PAVING
- CONCRETE UNIT PAVER COLOR A (PLAZA / ENTRY AREA)
- CONCRETE UNIT PAVER COLOR B (LANDSCAPE CORRIDOR)
- PAA — PUBLIC ACCESS AREA (PAA)
- BUILDING CANOPY ABOVE
- PERFORATED PARAPET WALL
- FENCE & GATE, 6' HT. MAX
- CANOPY STREET TREE
- FASTIGIATE / ORNAMENTAL TREE
- SCULPTURAL VINE SCREEN
- FIXED BENCH WITH BACK
- MOVABLE CAFE TABLE AND CHAIRS
- PRECAST CONCRETE BENCH WITH / WITHOUT BACK
- SWING SEATING
- TRASH RECEPTACLE
- BICYCLE PARKING
- PAA ENTRY/ INFORMATION SIGN
- COMMERCIAL ACCESS POINT
- RESIDENTIAL ACCESS POINT
- BUILDING ENTRANCE POINTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- R6-1/C2-3 — ZONING DISTRICT
- 6 — # STORIES
- 60' — BUILDING HEIGHT
- ROAD DIRECTION
- ZONING DISTRICT BOUNDARY
- ZONING LOT LINE
- TAX LOT LINE
- PROPOSED MAXIMUM BUILDING ENVELOPE
- ILLUSTRATIVE BUILDING LINE
- LARGE SCALE GENERAL DEVELOPMENT
- EXISTING BUILDING FOOTPRINT
- PROPOSED BUILDING FOOTPRINT

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC. All rights reserved.

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002
BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595
COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900
RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000
COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212973299
FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637
ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656
LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

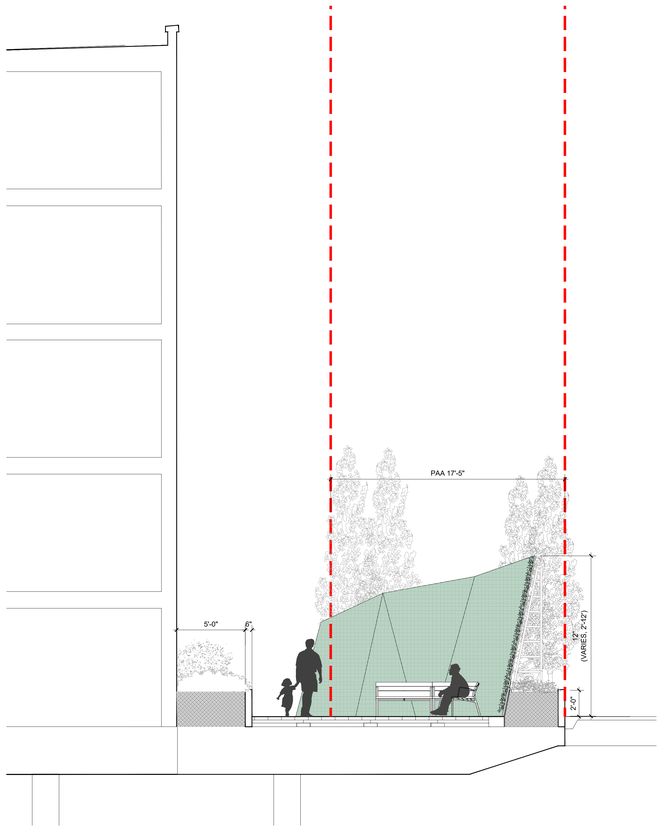
DATE	DRAWN BY	CHECKED BY
	BR	

DRAFT

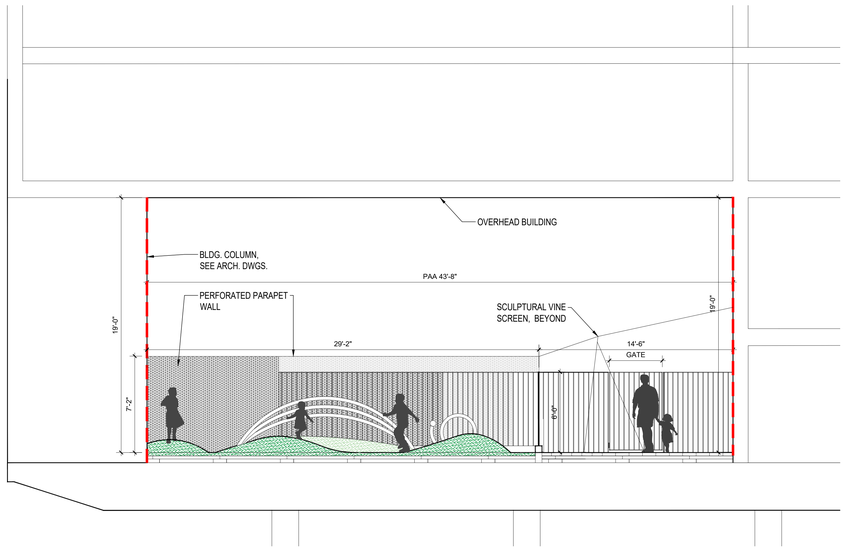
SHEET TITLE
PLANTING PLANS
PAA 1 & 2

SCALE
1/4"=1'-0"

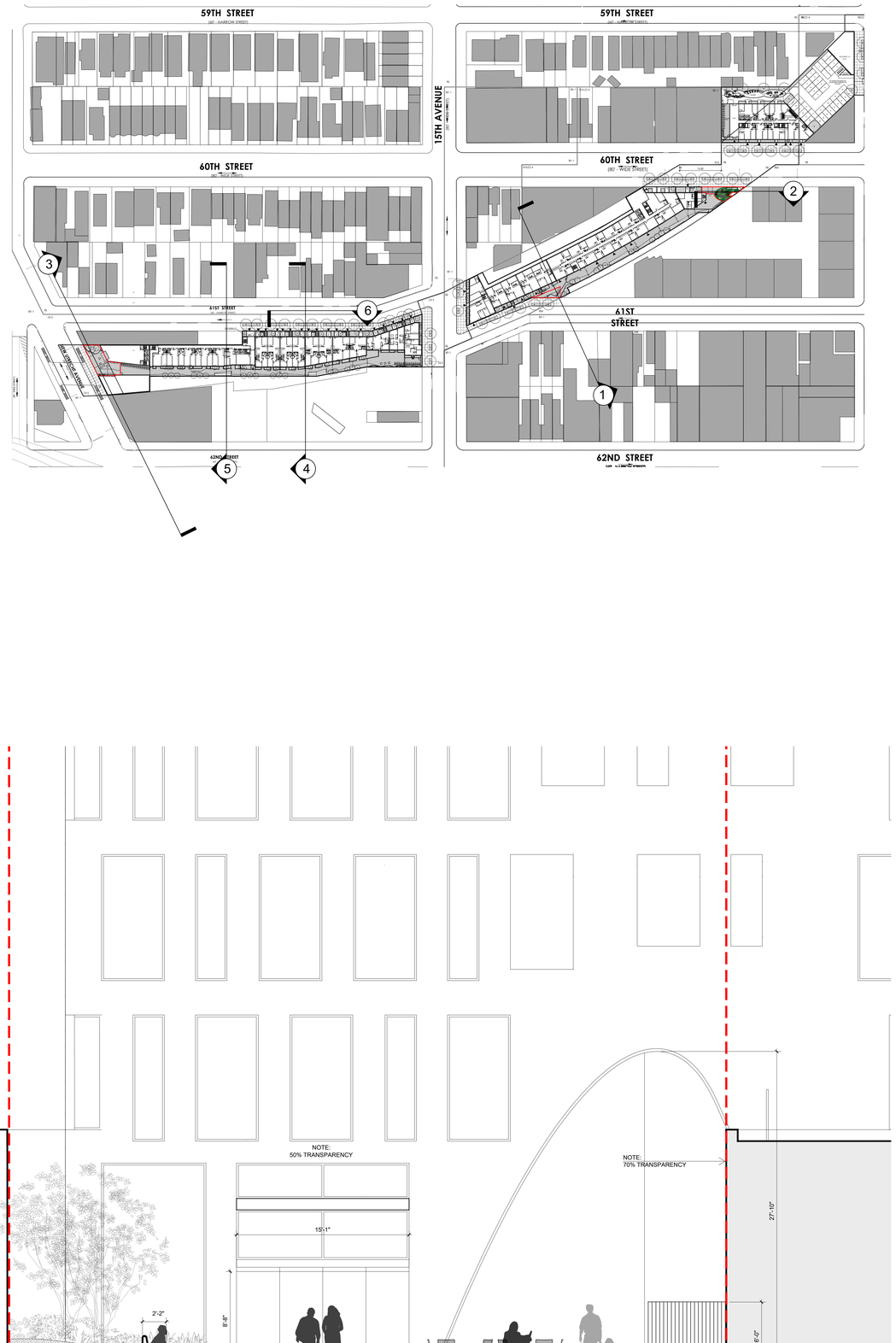
SHEET NO.
L-130.00
1 of



1 SECTION - PAA 2
1/4" = 1'-0"



2 SECTION - PAA 3
1/4" = 1'-0"



3 SECTION - NEW UTRECHT PLAZA - PAA 1
1/4" = 1'-0"

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002
BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +12129732999

FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE DRAWN BY CHECKED BY
BR

LANDSCAPE ARCHITECTURE KENNETH M. SMITH 001355 STATE OF NEW YORK

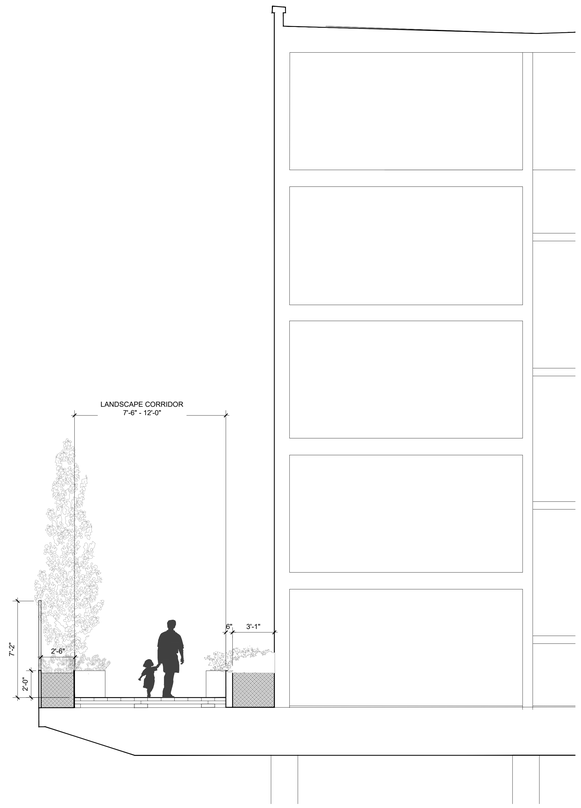
DRAFT

SHEET TITLE
SECTIONS AND ELEVATIONS

SCALE
AS SHOWN

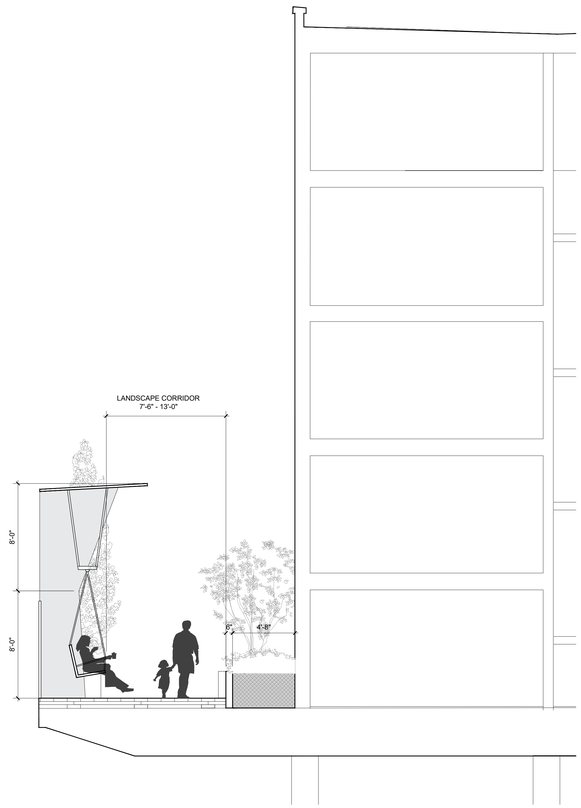
SHEET NO.
L-200.00
9 of 9

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, invented, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC. of any deviation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC. All rights reserved.



4 SECTION - LANDSCAPE CORRIDOR
1/4" = 1'-0"





5 SECTION - LANDSCAPE CORRIDOR AND SWING SEATING
1/4" = 1'-0"



6 ELEVATION - STREETSCAPE
1/4" = 1'-0"

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002
BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595
COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900
RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000
COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +12129732999
FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637
ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656
LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE DRAWN BY CHECKED BY
BR

LANDSCAPE ARCHITECT KENNETH M. SMITH 001356 STATE OF NEW YORK

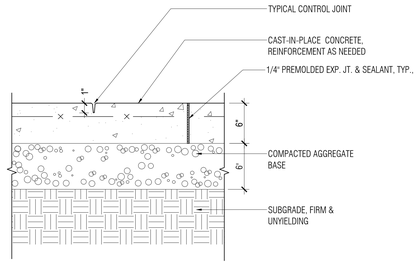
DRAFT

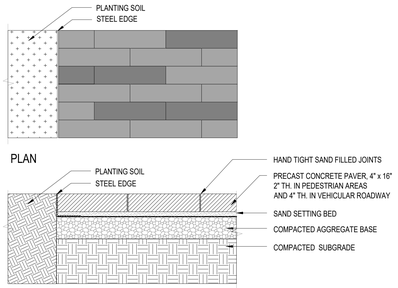
SHEET TITLE
SECTIONS AND ELEVATIONS

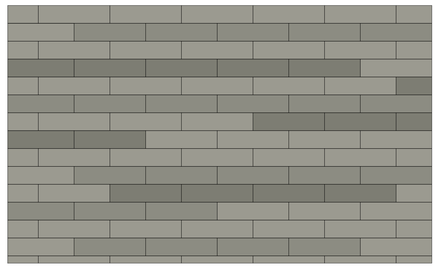
SCALE
AS SHOWN

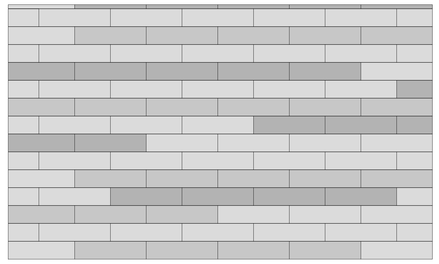
SHEET NO.
L-201.00
9 of 9

Ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractor shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2018 STUDIO V Architecture, PLLC. All rights reserved.






COLOR A


COLOR B

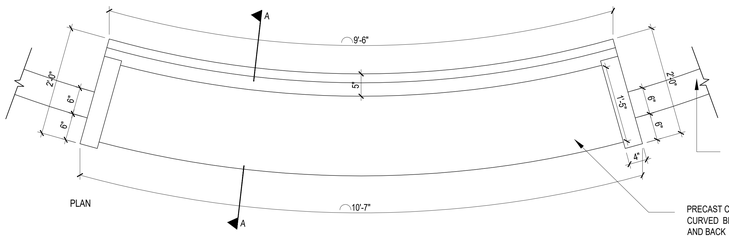
1 PIGMENTED CONCRETE PAVING

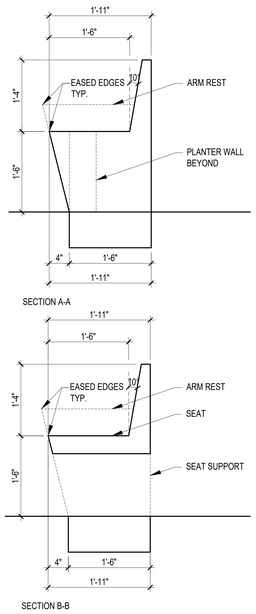
Scale: 1-1/2" = 1'-0"

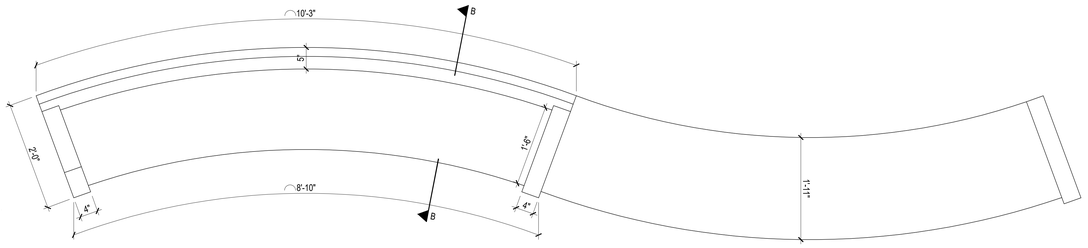
DISTINCTIVE PAVING

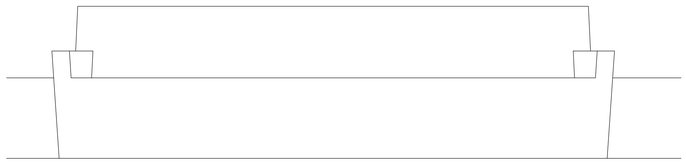
2 PRECAST CONCRETE PAVER

Scale: 1" = 1'-0"



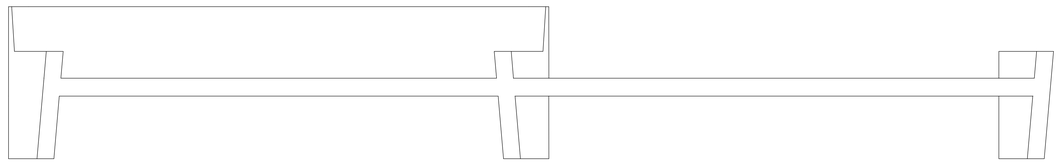






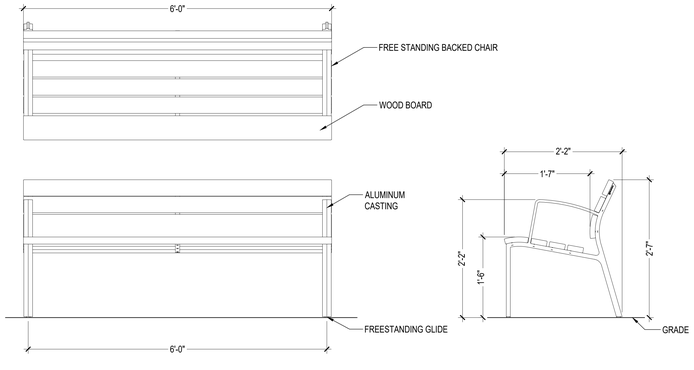
3A FIXED CONCRETE SEATWALL (B-1) - PAA 1

Scale: 1"=1'-0"



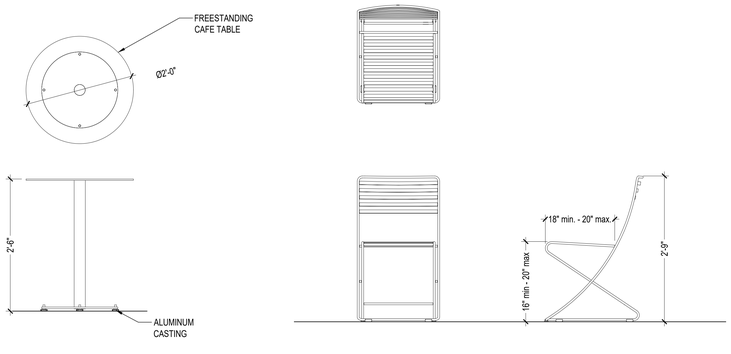
3B FIXED BENCH WITH AND WITHOUT BACK (B-3.1, b-3.2) - PAA 3

Scale: 1"=1'-0"



4 BENCH WITH BACK (B-2)

Scale: 1"=1'-0"



6 MOVABLE TABLE AND CHAIRS

Scale: 1"=1'-0"

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002
BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT
ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595
COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900
RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000
COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +12129732999
FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637
ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656
LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE | DRAWN BY | CHECKED BY
BR

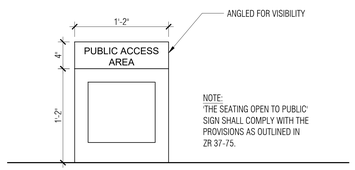
DRAFT

SHEET TITLE
PAA PAVING AND FURNISHING DETAILS

SCALE
AS SHOWN

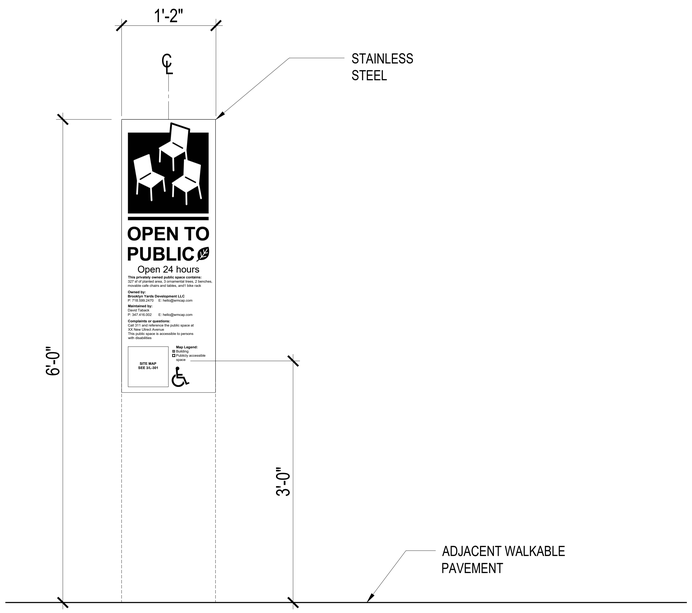
SHEET NO.
L-300.00
9 of 9

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions on the field and must notify STUDIO V Architecture PLLC. of any deviation from dimensions and conditions depicted in these drawings. © 2016 STUDIO V Architecture PLLC. All rights reserved.



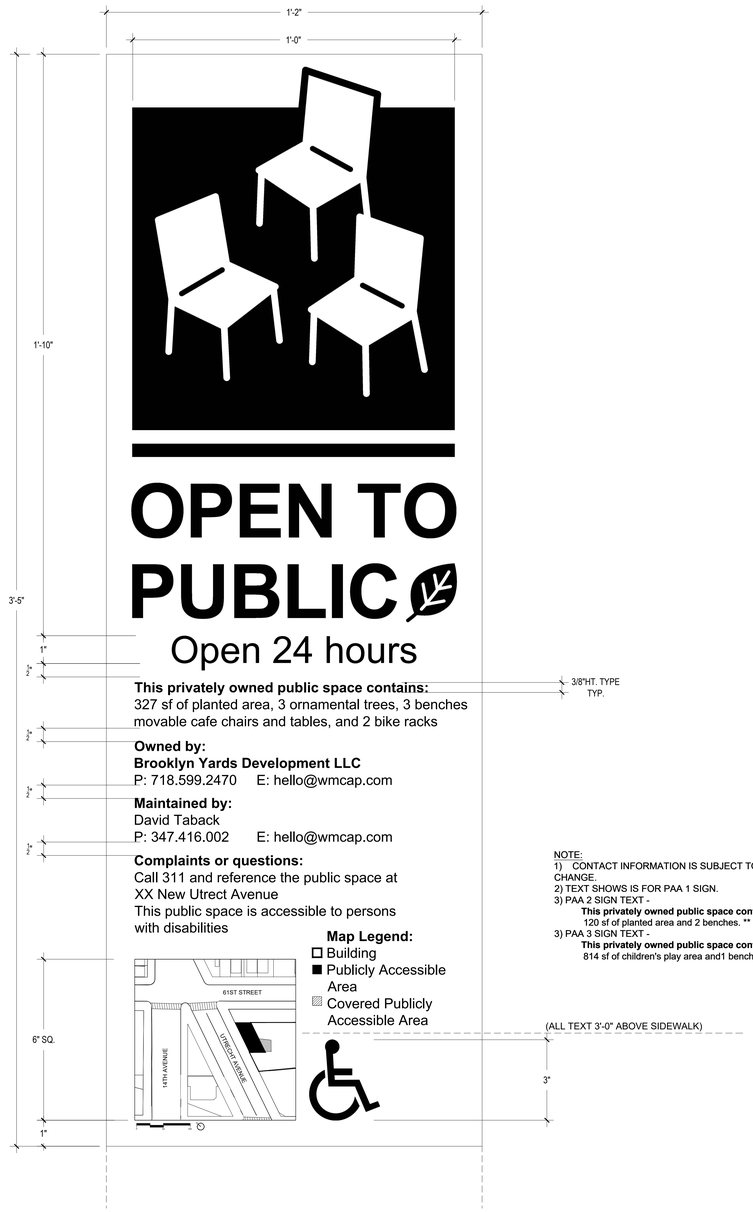
1 PAA SIGN

Scale: 1 1/2"=1'-0"



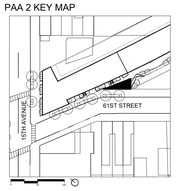
2 POPS ENTRANCE / INFORMATIN SIGN

1 1/2" = 1'-0"

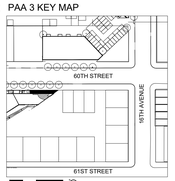


NOTE:
1) CONTACT INFORMATION IS SUBJECT TO CHANGE.
2) TEXT SHOWS IS FOR PAA 1 SIGN.
3) PAA 2 SIGN TEXT -
This privately owned public space contains:
120 sf of planted area and 2 benches. **
3) PAA 3 SIGN TEXT -
This privately owned public space contains:
814 sf of children's play area and1 bench. **

(4) PAA 2 KEY MAP



(5) PAA 3 KEY MAP



STUDIO V
DESIGN + PLANNING

WERNER CAPITAL BROOKLYN RAIL NO. 15002

BOROUGH PARK
BROOKLYN, NY

OWNER/CLIENT

ML ESTATE HOLDINGS LLC
1271 45th Street, Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT

STUDIO V DESIGN + PLANNING LLC.
44 E 32nd Street
New York NY 10016
T +1 212 779 7288

CONSULTANTS

LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 791 3595

COUNSEL/ COZEN O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 883 4900

RAIL STRUCTURAL ENGINEER/ ARUP
77 Water St, New York NY 10005
T +1 212 896 3000

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue I New York, NY 10017
T +1212972999

FINANCIAL MODELING/ JAMES LIMA
PLANNING+DEVELOPMENT
120 Fifth Avenue I New York, NY 10011
T +13476758637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue I New York, NY 10016
T +1212 929 5656

LIGHTING DESIGN/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street I New York, NY 10013
T +1212 675 7760

REVISIONS

01	05.21.21	DRAFT ULURP
02	06.08.22	ULURP REVISIONS
03	01.06.23	ULURP REVISIONS

DATE	DRAWN BY	CHECKED BY
	BR	

KENNETH W. SMITH LANDSCAPE ARCHITECT 001255 STATE OF NEW YORK

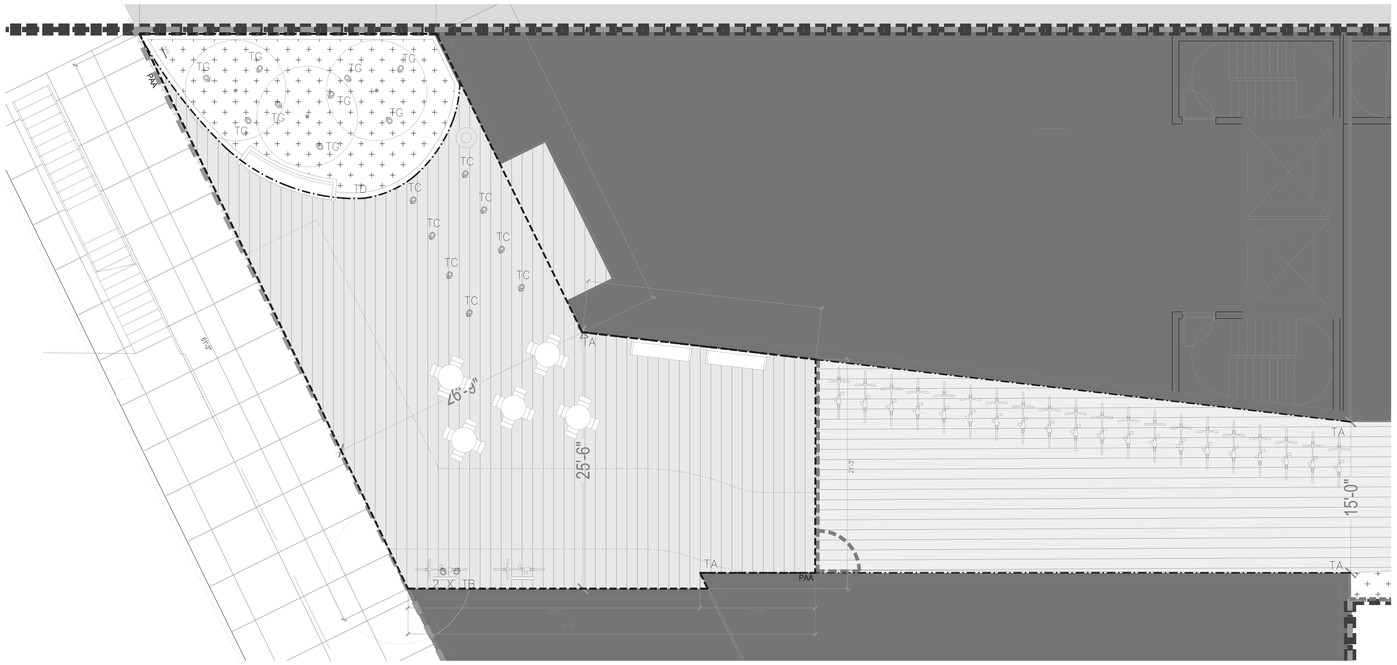
DRAFT

SHEET TITLE
PAA SIGNAGE DETAILS

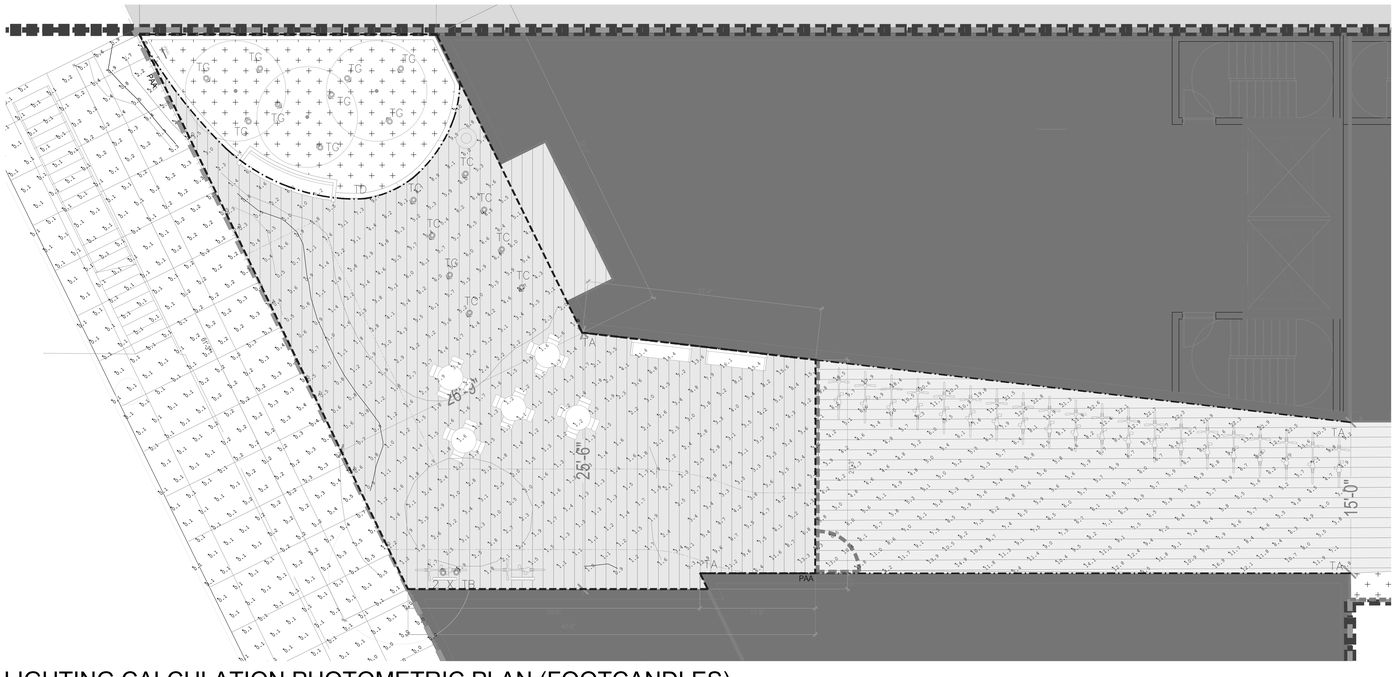
SCALE
AS NOTED

SHEET NO.
L-301.00
9 of 9

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2020 STUDIO V Architecture, PLLC. All rights reserved.



LIGHTING PLAN



LIGHTING CALCULATION PHOTOMETRIC PLAN (FOOTCANDLES)
CALCULATION POINTS ARE AT GROUND LEVEL

Luminaire Schedule					
Symbol	Type	Description	lamp lumens	wattage	Manufacturer and Ordering Code
	TA	Linear wall grazer in architectural floor trough	504 /lf	8.5 /lf	Lumenpulse: LOGRO-120/277-per plans -30K-30x30-UMAS-BK-DIM
	TB	Surface mounted exterior flood light	1650	12	Erco: 34074.023
	TC	Recessed adjustable accent light	683	10	Lucifer: F3R-M-2-A-CF-CF-90C10A-30-60-X-SG-04
	TD	Flexible linear LED strip light	60 /lf	1.8 /lf	LED Linear: VarioLED FLex VENUS-W827-per plans-SV-IP67 + remote drivers
	TE	small adjustable flood light in architectural slot	543	6	Stoane Lighting: MSL-Frog M-Oslon Type M-95CRI-3000K-543lm-flood + remote drivers
	TF	wall mounted adjustable cylinder over door	676	10	Lucifer: CY1-9D-1-CF-BK-90C10A-30-60-CA2-4-JBMP
	TG	ground mounted adjustable landscape flood light	406	7	BK Lighting: AR-LED-RM-e65-MFL-A9-BZP-12-11-A + remote drivers

Calculation Summary							
Area	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
City Sidewalk - outside scope	Illuminance	Fc	0.16	5.7	0.0	N.A.	N.A.
Walking Surface	Illuminance	Fc	2.76	9.7	0.3	9.20	32.33
Tunnel Walking Surface	Illuminance	Fc	9.14	22.9	1.8	5.08	12.72

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL
BROOKLYN PARK
BROOKLYN, NY

NO. 15002

OWNER/CLIENT
ML ESTATE
1291 58th Street
Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING
44 Lispenard Street
New York NY 10016
T +1 212 779 2288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 727 7500

STRUCTURAL/ MEP ENGINEER/ O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 715 5300

COST ESTIMATOR/ TISHMAN
77 Water St, New York NY 10005
T +1 212 894 3400

CIVIL ENGINEER/ AECOM
100 Park Avenue | New York, NY 10017
T +1 212 612 2300

PLANNING CONSULTANT/ JAMES LIMA PLANNING+DEVELOPMENT
120 Fifth Avenue | New York, NY 10011
T +1 347 278 8637

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue | New York, NY 10016
T +1 212 532 3255

LIGHTING DESIGNER/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street | New York, NY 10013
T +1212 675 7760

REVISIONS
01 01.04.23 DRAFT ULURP
02 06.08.23 ULURP REVISIONS
03 01.04.23 ULURP REVISIONS

DATE DRAWN BY

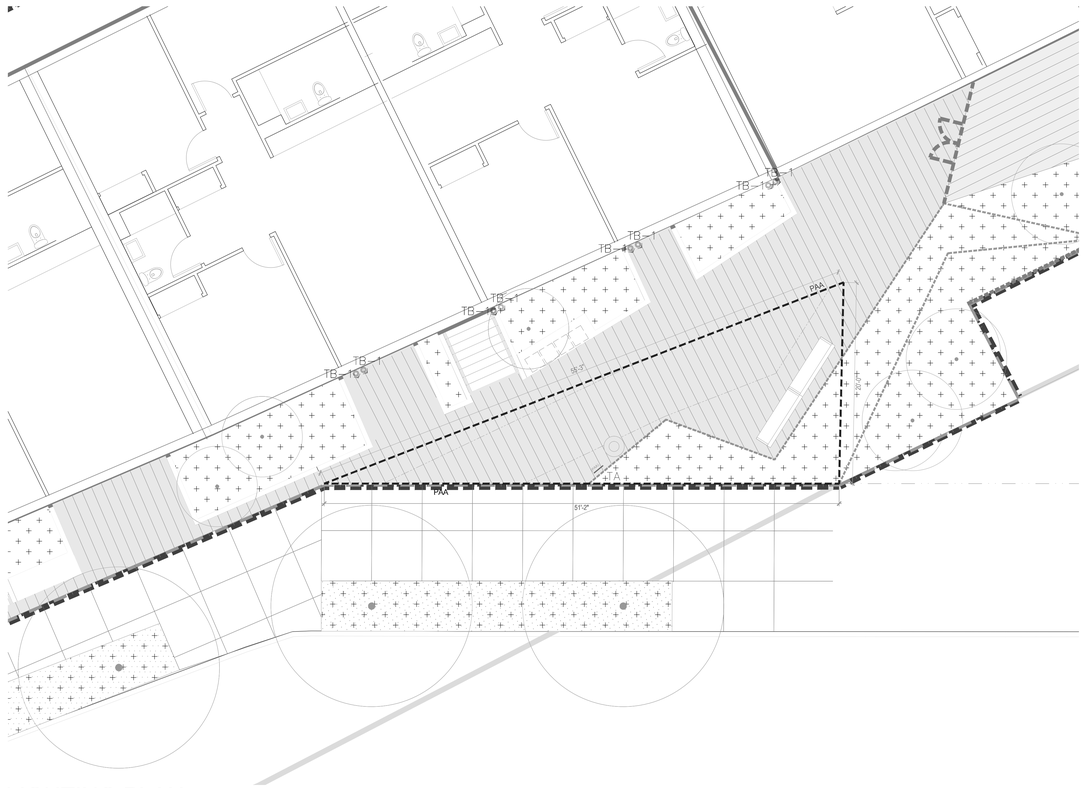
DRAFT

SHEET TITLE
ARCH 1 LIGHTING PLAN

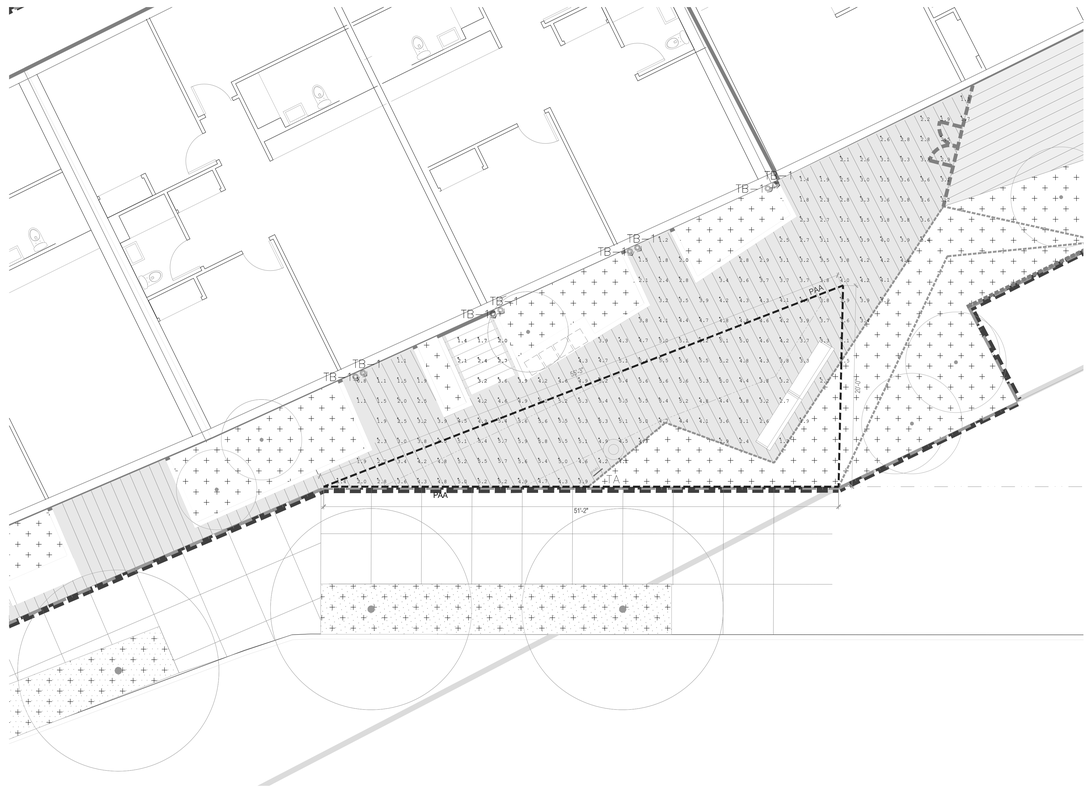
SCALE
$\frac{3}{16}$" = 1'-0"

SHEET NO.
LC-100

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC. of any deviation from dimensions and conditions depicted in these drawings. © 2016 STUDIO V Architecture, PLLC. All rights reserved.



LIGHTING PLAN



LIGHTING CALCULATION PHOTOMETRIC PLAN (FOOTCANDLES)
CALCULATION POINTS ARE AT GROUND LEVEL

Luminaire Schedule					
Symbol	Type	Description	lamp lumens	wattage	Manufacturer and Ordering Code
	TB-1	Surface mounted exterior spot light	1650	12	Erco: 34013.023

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Walking Surface_Top	Illuminance	Fc	3.77	5.9	0.8	4.71	7.38

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL
BROOKLYN PARK
BROOKLYN, NY
NO. 15002

OWNER/CLIENT
ML ESTATE
1291 48th Street
Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING
44 Bond Street
New York NY 10016
T +1 212 779 2288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
T +1 212 760 1395

CIVIL/ TRAFFIC ENGINEER/ O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 895 3400

STRUCTURAL ENGINEER/ PAUL WEIDLINGER
77 Water St, New York NY 10005
T +1 212 858 7900

COST ESTIMATOR/ AECOM TISHMAN
100 Park Avenue | New York, NY 10017
T +1 212 896 5600

MEP/FP/ACOUSTICAL ENGINEER/ JAMES LIMA PLANNING + DEVELOPMENT
120 Fifth Avenue | New York, NY 10011
T +1 347 782 8837

ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue | New York, NY 10016
T +1 212 213 0220

LIGHTING DESIGNER/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street | New York, NY 10013
T +1212 675 7760

REVISIONS
01 01.04.23 DRAFT ULURP
02 06.08.23 ULURP REVISIONS
03 01.04.23 ULURP REVISIONS

DATE DRAWN BY

LANDSCAPE ARCHITECTURE BY KEN SMITH WORKSHOP STATE OF NEW YORK 001586

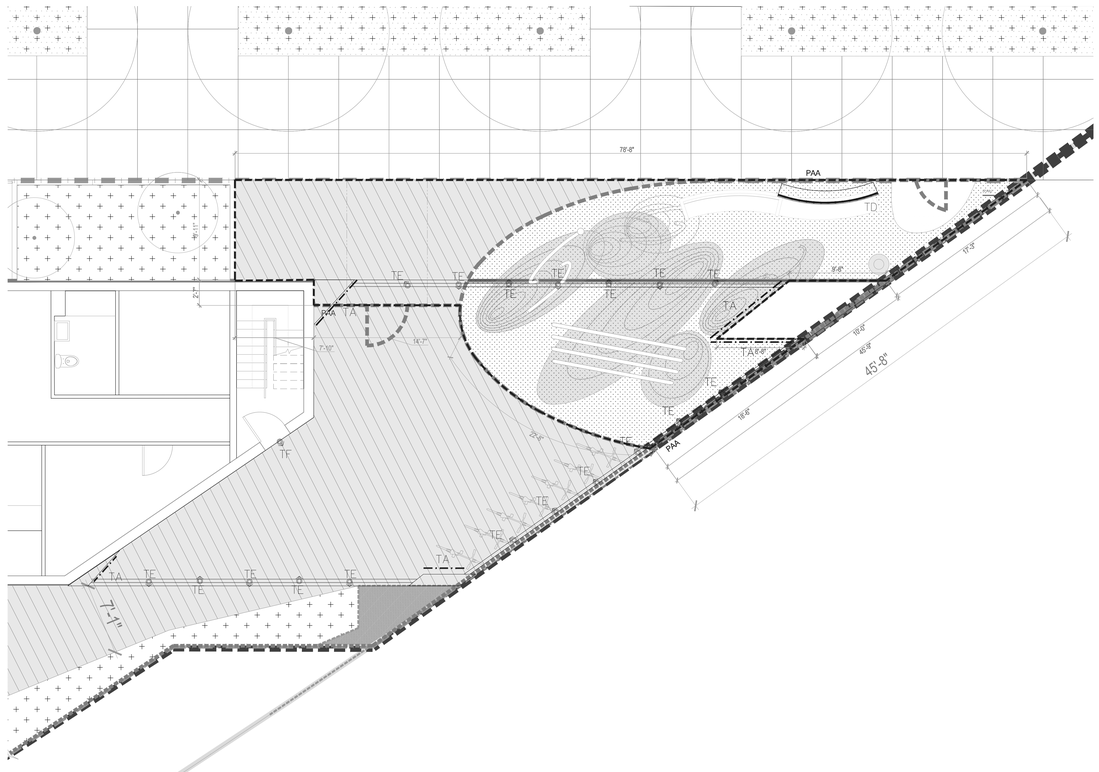
DRAFT

SHEET TITLE
ARCH 2 LIGHTING PLAN

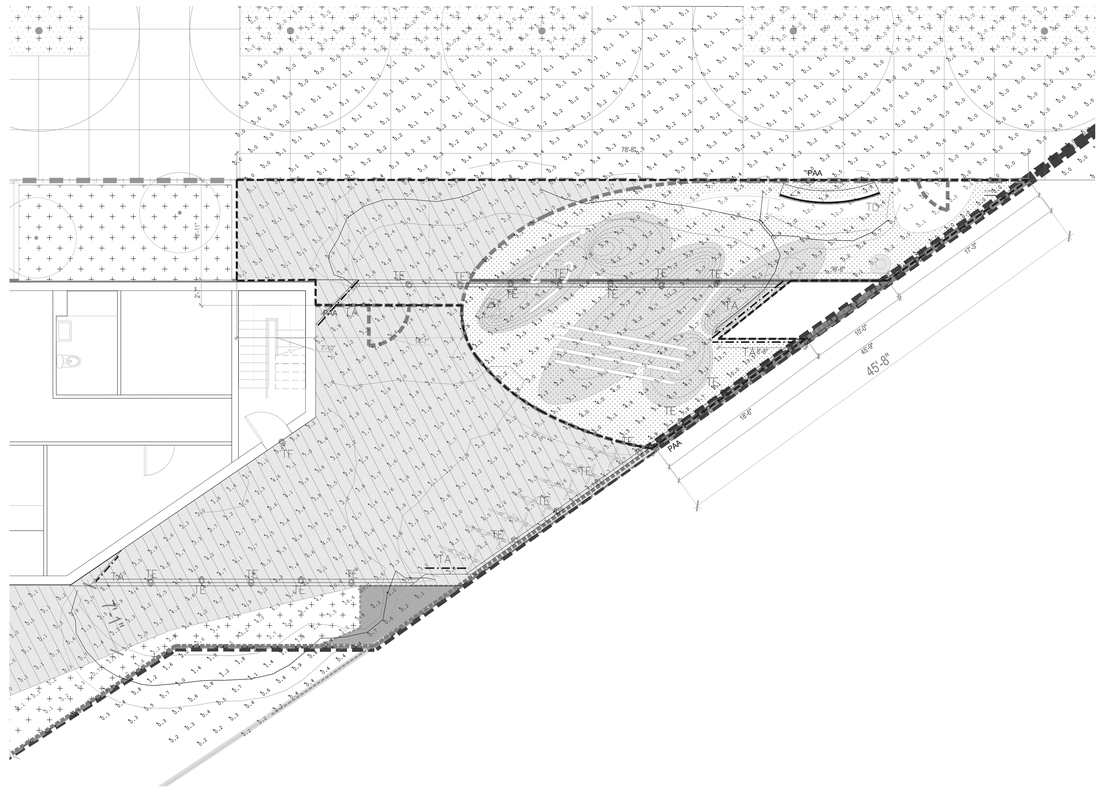
SCALE
$\frac{3}{16}$" = 1'-0"

SHEET NO
LC-101

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2018 STUDIO V Architecture PLLC. All rights reserved.



LIGHTING PLAN



LIGHTING CALCULATION PHOTOMETRIC PLAN (FOOTCANDLES)
CALCULATION POINTS ARE AT GROUND LEVEL

Luminaire Schedule					
Symbol	Type	Description	lamp lumens	wattage	Manufacturer and Ordering Code
	TA	Linear wall grazer in architectural floor trough	504 /lf	8.5 /lf	Lumenpulse: LOGRO-120/277-per plans -30K-30x30-UMAS-BK-DIM
	TB	Surface mounted exterior flood light	1650	12	Erco: 34074.023
	TC	Recessed adjustable accent light	683	10	Lucifer: F3R-M-2-A-CF-CF-90C10A-30-60-X-SG-04
	TD	Flexible linear LED strip light	60 /lf	1.8 /lf	LED Linear: VarioLED FLex VENUS-W827-per plans-SV-IP67 + remote drivers
	TE	small adjustable flood light in architectural slot	543	6	Stoane Lighting: MSL-Frog M-Oslon Type M-95CRI-3000K-543lm-flood + remote drivers
	TF	wall mounted adjustable cylinder over door	676	10	Lucifer: CY1-9D-1-CF-BK-90C10A-30-60-CA2-4-JBMP
	TG	ground mounted adjustable landscape flood light	406	7	BK Lighting: AR-LED-RM-e65-MFL-A9-BZP-12-11-A + remote drivers

Calculation Summary							
Area	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
City Sidewalk - outside scope	Illuminance	Fc	0.10	0.9	0.0	N.A.	N.A.
Walking Surface	Illuminance	Fc	2.89	13.7	0.0	N.A.	N.A.

STUDIO V
DESIGN + PLANNING

WERNER CAPITAL
BROOKLYN PARK
BROOKLYN, NY
NO. 15002

OWNER/CLIENT
ML ESTATE
1291 48th Street
Brooklyn NY 11219
T +1 718 686 1616

ARCHITECT
STUDIO V DESIGN + PLANNING
41 E 11th Street
New York NY 10016
T +1 212 779 2288

CONSULTANTS
LANDSCAPE ARCHITECT/ KEN SMITH WORKSHOP
450 W 31st St, New York, NY 10001
LIGHTING / CONTACT O'CONNOR
277 Park Avenue, New York NY 10172
T +1 212 715 7595
CIVIL ENGINEER/ PHILIP HABIB & ASSOCIATES
77 Water St, New York NY 10005
T +1 212 962 4600
COST ESTIMATOR / AECOM TISHMAN
100 Park Avenue | New York, NY 10017
PLANNING CONSULTANT/ JAMES LIMA PLANNING + DEVELOPMENT
120 Fifth Avenue | New York, NY 10011
T +1 347 787 6837
ENVIRONMENTAL ENGINEER/ PHILIP HABIB & ASSOCIATES
102 Madison Avenue | New York, NY 10016
LIGHTING DESIGNER/ TILLOTSON DESIGN ASSOCIATES
40 Worth Street | New York, NY 10013
T +1212 675 7760

REVISIONS
01 01.04.23 DRAFT ULURP
02 06.08.23 ULURP REVISIONS
03 01.04.23 ULURP REVISIONS

DATE DRAWN BY

LANDSCAPE ARCHITECTURE
KENNETH SMITH
001395
STATE OF NEW YORK

DRAFT

SHEET TITLE
ARCH 3 LIGHTING PLAN

SCALE
$\frac{3}{16}$" = 1'-0"

SHEET NO.
LC-102

All ideas, design, arrangements and plans indicated or represented by this drawing are owned by, and are the property of STUDIO V Architecture PLLC, and were created, evolved, and developed for use on, and in connection with the specified project. None of such ideas, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of STUDIO V Architecture PLLC. Written dimensions on this drawing shall have precedence over scaled dimensions. Contractors shall verify, and be responsible for all dimensions and conditions in the field and must notify STUDIO V Architecture PLLC of any deviation from dimensions and conditions depicted in these drawings. © 2016 STUDIO V Architecture, PLLC. All rights reserved.

TYPE TA

Specification Sheet

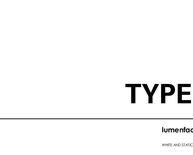
lumenfacade
105

WHITE AND STATIC COLORS

Project Name _____ Qty _____

Type _____ Catalog / Part Number _____



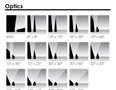


Photometric Summary

	Delivered output [lm]	Intensity [cmd-cd]
WW	3,392	8,159
8'-0"	4,045	17,896
10'x10'	3,830	38,346
10'x20'	3,885	39,056
10'x30'	3,994	17,750
10'x35'	3,376	7,897
15'x25'	3,880	24,730
20'x30'	3,765	14,729
20'x40'	3,848	5,106
35'x35'	3,921	9,999
50'x80'	3,767	3,449
60'x60'	3,435	3,007
80'x80'	3,881	2,530
90'x90'	3,588	1,886

Based on HO 4000K, 49 (7'fitted) configuration.
Photometric performance is measured in compliance with IESNA LM79/08.

Optics



Description

The Lumenfacade is a high-performance linear LED luminaire for grazing or floodlighting exterior walls and facades, featuring second-generation LED technology. The luminaire is available in 12 in. 24 in. 36 in. or 48 in sections, and can be configured with a wide number of options, including: optics for grazing or flood lighting; a choice of 3K, 4K or 5K LEDs; and RO 8.5 MLFR or HO 13.25 MLFR; various color temperatures or static colors; various mounting options, finishes, accessories and controls. The Lumenfacade is also available with a unique asymmetric wallwash distribution, providing exceptional uniformity and brightness for walls and signage.

Features

Color and Color Temperature
2200K, 2700K, 3000K, 3500K, 4000K, Red, Green, Blue

Length (nominal)
12 in. 24 in. 36 in. 48 in

Optics
Asymmetric Wallwash, 8° x 8°, 10° x 10°, 10° x 20°, 10° x 30°, 10° x 35°, 15° x 25°, 20° x 30°, 20° x 40°, 35° x 35°, 50° x 80°, 60° x 60°, 80° x 80°, 90° x 90°

Options
End-to-end configuration (factory installed 14 in black input cable included). Corrosion-resistant coating for hostile environments, ISO AWC-C5-M (ISO 12944-2019) Marathon Rolling for bridge applications. CE (certification covers European Economic Area)

Power Consumption
5 W/ft (meets ASHRAE standards for linear lighting on building facades - not available for 12 in fixture lengths). 8.5 W/ft (RO, version). 13.25 W/ft (HO version). Typically 20% higher for 12 in fixture lengths

Warranty
5-year limited warranty

Performance

Illuminance at Distance
Wallwash 1 ft. at (33 ft (HO 4000K, 49 in fixture, 10° x 60°, DMX,ROH)

Color Consistency
2 SDCM, 3 SDCM ([2200K])

lumenpulse 1500 marie-victorin blvd., longueuil (qc) j4g 0a4 ca | info@lumenpulse.com | www.lumenpulse.com | t united states 617 307 0700 | canada 1 877 907 3855 | f 514 907 4309

Lumenpulse Group inc. reserves the right to make changes to the product or any time without prior notice and such modification shall be effective immediately
2020-10-09 Copyright © 2020 Lumenpulse Group Inc.

SEE FIXTURE SCHEDULE FOR CATALOG NUMBER AND DESCRIPTION

Type: **TA**
Sheet: 1 of 15

Brooklyn Yards ULURP

June 06, 2022

TYPE TA

Specification Sheet

lumenfacade
105

WHITE AND STATIC COLORS

How to order

Housing [1]	Voltage [2]	Length	Color and Color Temperature	Optics	Mounting Options	Finish	Control	Options
LOG AGNRAX 2-3/4" Round Recessed Downlight Direct (LOG-RD)	**120** 120V **277** 277V **347** 347V **UNV** 120V-277V **MVOLT** 120V-277V **HVOLT** 347V-480V **277D** 277V DALI **UNVD** 120V-277V DALI	**12** 12 in (305 mm) **24** 24 in (610 mm) **36** 36 in (914 mm) **48** 48 in (1219 mm)	**22K** 2200K **27K** 2700K **30K** 3000K **35K** 3500K **40K** 4000K **50K** 5000K **RGB** Red, Green, Blue	**WWLF** Wallwash Asymmetric Wallwash Left Facing **WWRF** Wallwash Asymmetric Wallwash Right Facing **FLD** Flood **SPT** Spot **10°** 10° x 60° **20°** 20° x 60° **35°** 35° x 35° **50°** 50° x 80° **60°** 60° x 60° **80°** 80° x 80° **90°** 90° x 90°	**SAM** Asymmetric Wallwash Standard Mounting **SAMF** Asymmetric Wallwash Flush Mounting **SAMA** Asymmetric Wallwash Adjustable Mounting **SAMFA** Asymmetric Wallwash Flush Adjustable Mounting **SAMR** Asymmetric Wallwash Recessed Mounting **SAMRA** Asymmetric Wallwash Recessed Adjustable Mounting	**WH** White **BK** Black **AP** Architectural Apply **DDBTXB** Textured Dark Bronze **DNATXB** Textured Natural Aluminum **DWHTXB** Textured White **DSSTXB** Textured Sandstone **DBLXB** Black **DNAXB** Natural Aluminum **DWHXB** White **DSSXB** Sandstone	**WD** Wide Coverage **NF** Narrow Flood **DMG** 0-10V Dimming **DMGR** 0-10V Dimming Reverse **PIR** Motion Sensor Default Settings **PIRH** Motion Sensor Higher Settings **PIR1FC3V** Motion Sensor Factory Programmed **DALI** DALI Dimming **DALIR** DALI Dimming Reverse **CS** Clear Safety Cover **DMX512** DMX512 Dimming **CSA** Canadian Standards Association Certified	**EB** Emergency Battery Backup **EBF** Emergency Battery Backup Flex **CM** Custom Mounting Plate **SF** Single Fuse (120V) **DF** Double Fuse (120V) **CS** Current Sensing **CSA** Canadian Standards Association Certified

Notes

1. Housing finishes not available for 12 in (305 mm) lengths.
2. Primary circuitry is rated for 347V (nominal) or 277V (nominal).
3. 347, UNV, UNVD, 277V, 277D and HVOLT are not available with 3K reflector type.
4. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
5. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
6. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
7. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
8. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
9. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
10. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
11. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
12. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
13. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
14. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
15. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
16. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
17. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
18. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
19. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
20. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
21. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
22. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
23. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
24. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
25. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
26. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
27. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
28. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
29. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
30. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
31. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
32. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
33. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
34. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
35. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
36. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
37. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
38. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
39. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
40. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
41. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
42. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
43. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
44. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
45. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
46. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
47. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
48. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
49. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
50. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
51. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
52. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
53. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
54. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
55. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
56. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
57. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
58. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
59. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
60. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
61. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
62. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
63. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
64. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
65. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
66. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
67. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
68. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
69. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
70. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
71. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
72. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
73. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
74. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
75. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
76. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
77. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
78. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
79. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
80. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
81. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
82. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
83. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
84. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
85. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
86. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
87. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
88. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
89. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
90. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
91. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
92. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
93. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
94. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
95. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
96. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
97. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
98. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
99. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
100. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
101. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
102. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
103. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
104. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
105. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
106. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
107. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
108. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
109. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
110. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
111. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
112. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
113. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
114. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
115. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
116. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
117. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
118. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
119. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
120. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
121. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
122. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
123. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
124. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
125. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
126. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
127. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
128. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
129. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
130. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
131. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
132. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
133. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
134. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
135. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
136. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
137. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
138. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
139. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
140. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
141. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
142. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
143. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
144. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
145. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
146. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
147. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
148. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
149. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
150. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
151. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
152. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
153. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
154. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
155. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
156. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
157. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
158. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
159. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
160. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
161. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
162. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
163. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
164. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
165. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
166. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
167. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
168. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
169. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
170. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
171. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
172. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
173. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
174. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
175. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
176. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
177. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
178. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
179. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
180. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
181. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
182. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
183. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
184. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
185. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
186. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
187. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
188. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
189. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
190. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
191. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
192. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
193. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
194. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
195. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
196. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
197. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
198. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
199. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.
200. Not available with 347V, HVOLT, 277V, 277D and UNVD. Consult factory for availability.

lumenpulse 1500 marie-victorin blvd., longueuil (qc) j4g 0a4 ca | info@lumenpulse.com | www.lumenpulse.com | t united states 617 307 0700 | canada 1 877 907 3855 | f 514 907 4309

Lumenpulse Group inc. reserves the right to make changes to the product or any time without prior notice and such modification shall be effective immediately
2020-10-09 Copyright © 2020 Lumenpulse Group Inc.

SEE FIXTURE SCHEDULE FOR CATALOG NUMBER AND DESCRIPTION

Type: **TA**
Sheet: 14 of 15

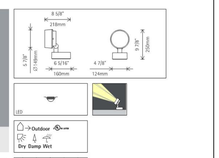
Brooklyn Yards ULURP

June 06, 2022

TYPE TB

ERCO Gecko Projector





240134.023 Graphit-m
LED 13W 1800lm 4000K neutral white
Trailing edge dimmable
Version 9
Spherisk lens, fixed

Product description
Housing, hinge and mounting plate: corrosion-resistant, cast aluminum, double powder-coated. Optimized surface for reduced accumulation of dirt. Hinge, with scale and internal wiring. Housing 130° tiltable, rotatable through 360°.
Control gear, 60Hz, 120V dimmable, 277V switchable. 2 cable entries.
Through-wiring possible. 3-pole terminal block.
LED module: high-power LEDs on metal-core PCB. Collimating lens made of optical polymer.
Compact cast head with non-reflecting safety glass. Corrosion-resistant cast aluminum, double powder-coated. Trim ring with bezel in prismatic finish, powder-coated.

120V. Dimming with external dimmers: Lutron Diva DVCL-153P
Weight 5.51lbs / 2.50kg
Maximum wind load area 0.32ft² / 0.03m²
Version with 3000K CRI 97 or 2700K, 3500K, 4000K CRI 92 available on request.

NPO	EIN3	D
3	184	15°
6	73	27°
9	46	44°
12	37	59°
15	24	73°

Technical data

Luminous flux of the luminaire	1288lm
Connected load	14.0W
Luminaire efficacy	92lm/W
Color deviation	3 SDCM
Color rendering index	CRI 97
Lumen maintenance (LED manufacturer specifications)	50,810 h (L50000h 190	>50000h
LED failure rate	0.1% / 50000h
LMF	1

For your regional contact in the ERCO Sales network click here
www.erco.com/contact

Technical region: 120V/60Hz, 277V/ 60Hz
We reserve the right to make technical and design changes.
Date: 06/10/2021
Current version under
www.erco.com/240134.023

© ERCO GmbH 2021

1/3

SEE FIXTURE SCHEDULE FOR CATALOG NUMBER AND DESCRIPTION

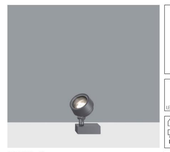
Type: **TB**
Sheet: 1 of 3

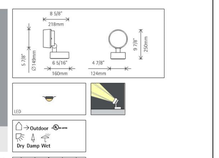
Brooklyn Yards ULURP

June 06, 2022

TYPE TB-1

ERCO Gecko Projector





240133.023 Graphit-m
LED module: 13W 1740lm 3000K warm white
Trailing edge dimmable
Version 9
Spherisk lens, fixed

Product description
Housing, hinge and mounting plate: corrosion-resistant, cast aluminum, Mo-Rinse surface treatment. Double powder-coated. Optimized surface for reduced accumulation of dirt. Hinge, with scale and internal wiring.
Housing 130° tiltable, rotatable through 360°.
Control gear, 60Hz, 120V dimmable, 277V switchable. 2 cable entries.
Through-wiring possible. 3-pole terminal block.
LED module: high-power LEDs on metal-core PCB. Collimating lens made of optical polymer.
Compact cast head with non-reflecting safety glass. Corrosion-resistant cast aluminum, double powder-coated.

Improved screening for highest visual comfort.
Suitable for wet location (IP65): dust-proof and water jet-proof.
Version with 3000K CRI 97 or 2700K, 3500K, 4000K CRI 92 available on request.

NPO	EIN3	D
3	1253	09°
6	501	19°
9	336	23°
12	78	21°
15	50	39°

Technical data

Luminous flux of the luminaire	1944lm
Connected load	14.0W
Luminaire efficacy	71lm/W
Color deviation	3 SDCM
Color rendering index	CRI 92
Lumen maintenance (LED manufacturer specifications)	130,810 h (L50000h 190	>50000h
LED failure rate	0.1% / 50000h
LMF	1

For your regional contact in the ERCO Sales network click here
www.erco.com/contact

Technical region: 120V/60Hz, 277V/ 60Hz
We reserve the right to make technical and design changes.
Date: 06/10/2021
Current version under
www.erco.com/240133.023

© ERCO GmbH 2022

1/3

SEE FIXTURE SCHEDULE FOR CATALOG NUMBER AND DESCRIPTION

Type: **TB-1**
Sheet: 1 of 4

Brooklyn Yards ULURP

June 06, 2022

TYPE TC

FRAXION®3 SLIM
ADJUSTABLE

PROJECT NAME:	TYPE:

Lots of light in an under-the-radar profile, with multiple design and installation options, ideal for corporate offices and retail settings.



ORDERING INFORMATION – DOWNLIGHT / HOUSING

JA8-2019 INDICATED BY SHADING

SHAPE	TRIM	MATING	TYPE	FLANGE FINISH	BAFFLE FINISH	LUMEN PACKAGE	CCT	OPTIC	DRIVER	EFFECTS DEVICE	MOUNTING
FSR Square **FSQ** Square	**M** Mudring* **MW** Mudring* Wedge Shape* *Not available for flat baffle (recessed trim)	**TS** Trim Snap-in **TSC** Trim Snap-in Coaxial **TK** Trim Kit* (Trim Snap-in Coaxial) *Not available for flat baffle (recessed trim) and wedge shape	**A** Adjustable **FIXED** Fixed (Non-Adjustable)	**WH** White **BK** Black **AP** Architectural Apply **DDBTXB** Textured Dark Bronze **DNATXB** Textured Natural Aluminum **DWHTXB** Textured White **DSSTXB** Textured Sandstone **DBLXB** Black **DNAXB** Natural Aluminum **DWHXB** White **DSSXB** Sandstone	**WH** White **BK** Black **DDBTXB** Textured Dark Bronze **DNATXB** Textured Natural Aluminum **DWHTXB** Textured White **DSSTXB** Textured Sandstone **DBLXB** Black **DNAXB** Natural Aluminum **DWHXB** White **DSSXB** Sandstone	**STATIC WHITE** **WCT2A** 90+CRI, Delivered Lumens: 1,000 **WCT3A** 90+CRI, Delivered Lumens: 1,500 **WCT4A** 90+CRI, Delivered Lumens: 2,000 **WCT5A** 90+CRI, Delivered Lumens: 2,500 **WCT6A** 90+CRI, Delivered Lumens: 3,000 **WCT8A** 90+CRI, Delivered Lumens: 4,000 **WCT10A** 90+CRI, Delivered Lumens: 5,000 **WARM 2M** **WWT1A** 90+CRI, Delivered Lumens: 500 Wallwash Profile **WWT2A** 90+CRI, Delivered Lumens: 1,000 Wallwash Profile *NOT PART OF DETAILED WARM 2M PRICE CONFIGURATION. **WARM 3M** **WWT1A** 90+CRI, Delivered Lumens: 500 Wallwash Profile **WWT2A** 90+CRI, Delivered Lumens: 1,000 Wallwash Profile **WWT3A** 90+CRI, Delivered Lumens: 1,500 Wallwash Profile **WWT4A** 90+CRI, Delivered Lumens: 2,000 Wallwash Profile *ALL 2ID, MDRED LUMEN OUTPUTS UNDER WARM 3M ARE SPECIFIC TO WARM 3M WITH 3000K CCT AND 2700K CCT. REFER TO WARM 3M LUMEN AND CCT CONFIGURATIONS.	**27** 2700K **30** 3000K **35** 3500K **40** 4000K **50** 5000K	**10** 10° **15** 15° **20** 20° **25** 25° **30** 30° **35** 35° **40** 40° **50** 50° **60** 60° **80** 80° **WW** Wide Wallwash **NW** Narrow Wallwash	**INTEGRAL DRIVER** **E** 120-277V Electronic ELV Forward / Reverse Phase **REMOTE (120)** **TRS** Philips TI Lutron® Hi-Lume® 1% EcoSystem **ALTERNATE DRIVERS** **D** Designed by Lutron® *Not available for 1% dimming **DALI** Dali Dim Curve **DMX** DMX Dim Curve **REMOTE (120-277V)** **LH** Lutron Hi-Lume 1% EcoSystem **PH** Philips Xitanium 1% 0-10V **HE** Philips Xitanium 1% DALI **LE** eldoLED SOLOmax 0-10V 1% (10-100%) **LD** eldoLED SOLOmax DALI 1% (1-100%) **LT** eldoLED SOLOtime 0-10V 0.1% (0.1-10%)	**STANDARD EFFECTS DEVICE** **S** Standard Lens **ALTERNATE EFFECTS DEVICES** **SF** Standard Lens Flush **SD** Standard Lens Deep **SW** Standard Lens Wide *Not available for 80 CRI or High Density **SFW** Standard Lens Flush Wide **SDW** Standard Lens Deep Wide *Not available for 80 CRI or High Density **FG** Frosted Glass Lens **FP** Frosted Soft Lens **FW** Frosted Linear Spread Lens **L** Adjustable Hexagonal Spread Lens* **LW** Adjustable Linear Spread Lens* *Not available for Mini Downlight Housing	**RECESS-IN** **R** 4" Sq or 6/8 Junction Box Mounting Plate **SMRD** 8/8 Surface Mount Kit **DK-IB** 12" and 24" Ceiling Mount Junction Box* *Not available for Mini Downlight Housing. Product fit will not be guaranteed

BMC White Powder Coat	BBC Black Powder Coat	BBE Architectural Bronze Powder Coat	BAS Satin Silver Powder Coat	BMC Machined Aluminum

PART NUMBER NOTES
- Housing and trim ship as e.g., FSRM1A-WHWH-90C10#2-3XT-PN*
- Remote driver ships with fixture as e.g., PSP3-RMT-90C-10A-TLZ**

LUCIFER LIGHTING COMPANY (DATE OF REV: 05/04/2021) | lucifer lighting.com

©2021 Lucifer® Lighting Company
As part of its policy of continuous research and product development, the company reserves the right to change or withdraw specifications without prior notice.

(PH) +1-210-227-7329 (FAX) +1-210-227-4767

SEE FIXTURE SCHEDULE FOR CATALOG NUMBER AND DESCRIPTION

Type: **TC**
Sheet: 1 of 7

Brooklyn Yards ULURP

June 06, 2022

TYPE TD

VarioLED® Flex VENUS family White 5V IP67



IP67 flexible 4x8 flex linear LED light line with a 30 mm x 10.5 mm / 0.39" x 0.07" (W x H) cross section, 16pd polyester-polyurethane offering a premium water and weathering, UV resistance, chemical stability against urban gases and protection against abrasion. Horizontal laminating only with radius of 50 mm (1.97") insulated solution for indoor/outdoor organic facade accent lighting or decorative applications requiring IP67 ingress. Every configurable in