WEST SUPERIOR STREE

CARLTON ST TO MICHIGAN ST

PARKING SUPPLY COUNT - DRAFT: 11/8/2024

On-Street Parking Supply Summary on West Superior Street

Character District	Block	Existing			Proposed			Delta Per Block		
		WB	*EB*	Total	*WB*	*EB*	Total	*WB*	*EB*	Total
The Point of Rocks	Michigan to Garfield	*32*	*5*	37	*15*	*5*	20	*-17*	*0*	-17
	Adjacent Side Street Parking Changes in Character District:									*0*
	Character District Totals:			37			20			-17
Neighborhood Commercial Core	Garfield to 17th	*0*	*4*	4	*0*	*2*	2	*0*	*-2*	-2
	17th to 18th	*16*	*12*	28	*13*	*12*	25	*-3*	*0*	-3
	18th to 19th	*8*	*9*	17	*6*	*11*	17	*-2*	*2*	0
	19th to 20th	*16*	*6*	22	*11*	*11*	22	*-5*	*5*	0
	20th to 21st	*12*	*6*	18	*6*	*9*	15	*-6*	*3*	-3
	21st to 22nd	*10*	*3*	13	*9*	*9*	18	*-1*	*6*	5
	Adjacent Side Street Parking Changes in Character District:									*-16*
	Character District Totals:			102			99			-19
Industrial to Commercial Transition	22nd to 23rd	*4*	*8*	12	*6*	*10*	16	*2*	*2*	4
	23rd to 24th	*12*	*7*	19	*6*	*4*	10	*-6*	*-3*	-9
	24th to 25th	*9*	*9*	18	*8*	*5*	13	*-1*	*-4*	-5
	25th to 26th	*13*	*10*	23	*10*	*10*	20	*-3*	*0*	-3
	26th to 27th	*9*	*9*	18	*3*	*5*	8	*-6*	*-4*	-10
	Adjacent Side Street Parking Changes in Character District:									*-8*
	Character District Totals:			90			67			-31
Light Industrial	27th to 28th	*11*	*7*	18	*2*	*0*	2	*-9*	*-7*	-16
	28th to 29th	*12*	*6*	18	*9*	*0*	9	*-3*	*-6*	-9
	29th to 30th	*14*	*7*	21	*10*	*0*	10	*-4*	*-7*	-11
	30th to 30 1/2	*5*	*0*	5	*2*	*0*	2	*-3*	*0*	-3
	30 1/2 to Carlton	*8*	*3*	11	*0*	*0*	0	*-8*	*-3*	-11
	Adjacent Side Street Parking Changes in Character District:									*-10*
	Character District Totals:			73			23			-60

* Parking supply count includes handicap stalls, drop-off, and loading zones; similar special use of parking stall will be maintained in the proposed condition.

LEGEND

- Ⓣ PROPOSED BUS STOP LOCATION
- 🚦 EXISTING TRAFFIC SIGNAL
- ● PROPOSED SIGNAL POLE
- ● ALL-WAY STOP
- A ALTERNATE ACCESS TO PROPERTIES ON OTHER STREETS
- V VEHICLE DOOR
- ▬ TRAIL
- ▬ ROADWAY
- ▭ CURB & GUTTER/DRIVEWAY
- ▭ SIDEWALK
- ▬ BUSINESS ACCESS SIDEWALK
- ▬ MEDIAN/TRUCK APRON
- ▬ GRAVEL DRIVEWAY
- ▨ PARKING ON SUPERIOR STREET
- 🟦 ON-STREET ACCESSIBLE PARKING
- 🟨 LOADING ZONE
- ▦ BUS STOP
- 🟩 AMENITIES/PLANTING SPACE
- — — PROPERTY LINE
- — - — RIGHT OF WAY

LAYOUT APPROVAL

Programmed Letting Date ____________________________

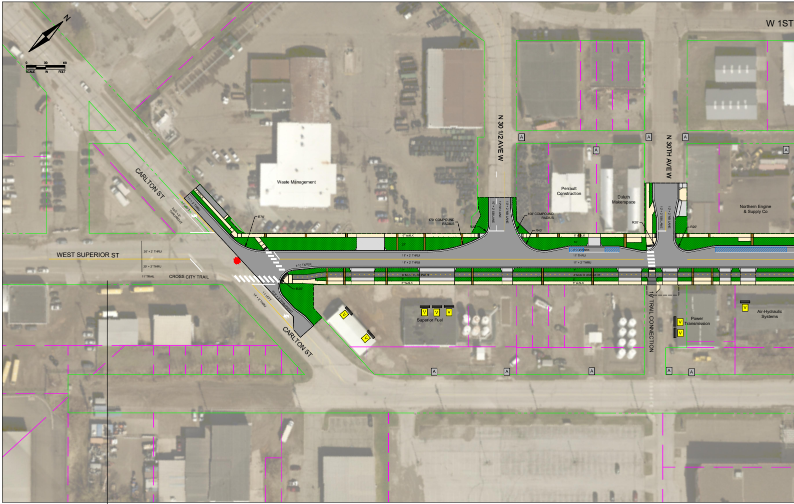
Prepared By ______________________________ 20____
Alliant Engineering, Inc.

Reviewed By ______________________________ 20____
SEH, Inc.

Approved By ______________________________ 20____
City of Duluth

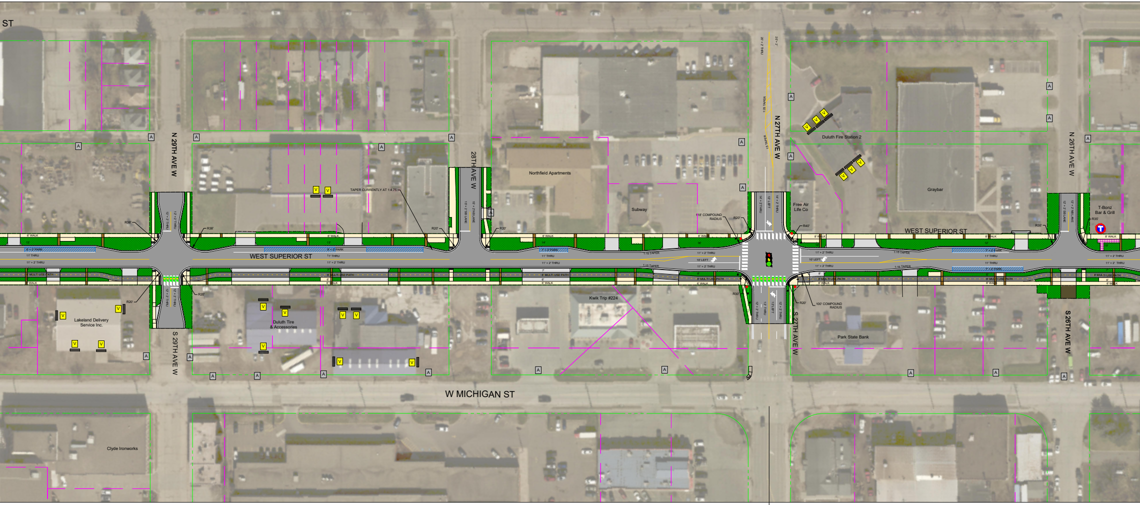
I HEREBY CERTIFY THAT THIS LAYOUT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

NAME: ____________________ LIC. NO. ______________ DATE: ______________

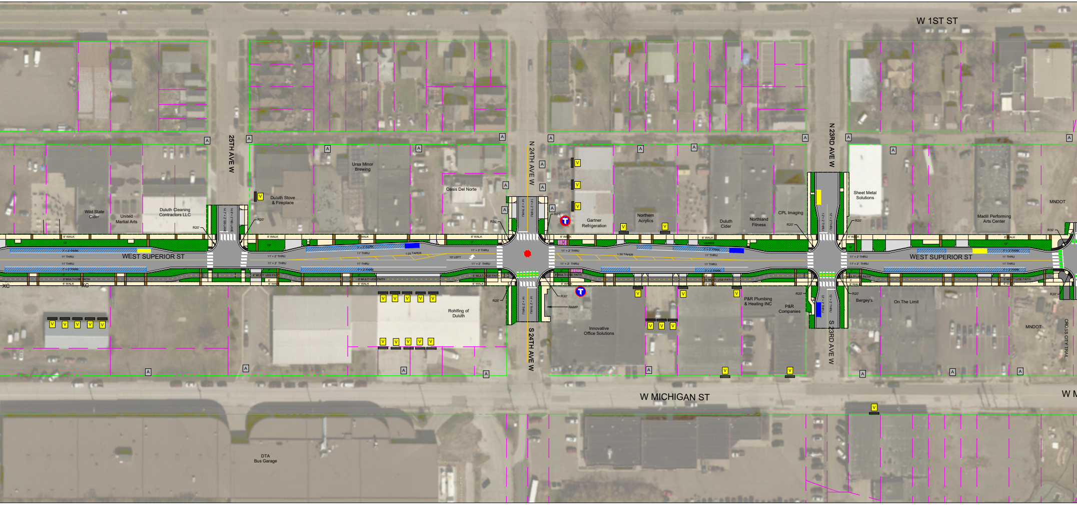

N
0 30 60
SCALE IN FEET
W 1ST
CARLTON ST
11' + 2' THRU
11' LEFT
20.5' + 2' THRU/RIGHT
6' WALK
R70'
Waste Management
WEST SUPERIOR ST
26' + 2' THRU
20' + 2' THRU
11' TRAIL
CROSS CITY TRAIL
1:10 TAPER
R25'
11' LEFT
14' + 2' THRU
10.5' + 2' THRU/RIGHT
CARLTON ST
N 30 1/2 AVE W
12' SB LANE
10' + 2' SB LANE
10' + 2' NB LANE
170' COMPOUND RADIUS
100' COMPOUND RADIUS
R20'
R40'
6' WALK
21'
14'
7' + 2' PARK
11' + 2' THRU
11' THRU
8' MULTI USE PATH
6' WALK
Perrault Construction
Duluth Makerspace
N 30TH AVE W
12' + 2' SB LANE
12' + 2' NB LANE
Northern Engine & Supply Co
10' TRAIL CONNECTION
Superior Fuel
Power Transmission
Air-Hydraulic Systems
A
V

CHARACTER DIST

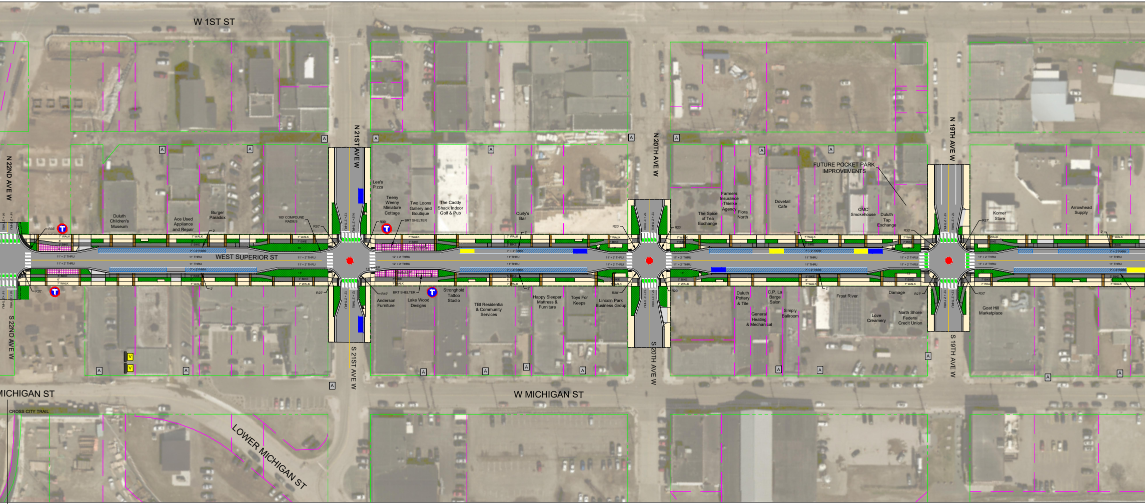
T RECONSTRUCTION


ST
N 29TH AVE W
28TH AVE W
N 27TH AVE W
N 26TH AVE W
WEST SUPERIOR ST
WEST SUPERIOR ST
W MICHIGAN ST
S 29TH AVE W
S 27TH AVE W
S 26TH AVE W
TAPER CURRENTLY AT 1:4.75
Northfield Apartments
Subway
Duluth Fire Station 2
Free Air Life Co
Graybar
T-Bonz Bar & Grill
Lakeland Delivery Service Inc.
Duluth Tire & Accessories
Kwik Trip #224
Park State Bank
Clyde Ironworks
100' COMPOUND RADIUS

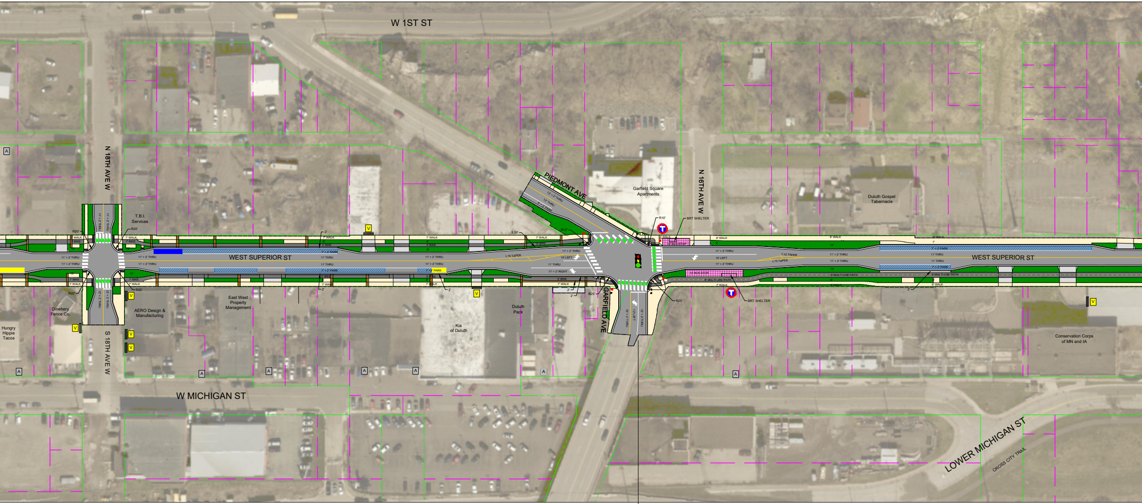
TRICT 01 / LIGHT INDUSTRIAL


W 1ST ST
25TH AVE W
N 24TH AVE W
N 23RD AVE W
Wild State Cider
United Martial Arts
Duluth Cleaning Contractors LLC
Duluth Stove & Fireplace
Ursa Minor Brewing
Oasis Del Norte
Gartner Refrigeration
Northern Acrylics
Duluth Cider
Northland Fitness
CPL Imaging
Sheet Metal Solutions
Madill Performing Arts Center
MNDOT
WEST SUPERIOR ST
WEST SUPERIOR ST
8' WALK
7' + 2' PARK
11' THRU
11' + 2' THRU
1:25 TAPER
10' LEFT
1:30 TAPER
8' MULTI USE PATH
6' WALK
R20'
R25'
R30'
R35'
XC
XC
Rohlfing of Duluth
Innovative Office Solutions
RAMP
P&R Plumbing & Heating INC
P&R Companies
Bergey's
On The Limit
MNDOT
CROSS CITY TRAIL
S 24TH AVE W
S 23RD AVE W
W MICHIGAN ST
W M
DTA Bus Garage
A
V
T

CHARACTER DISTRICT 2 / INDUSTRIAL TO COMMERCIAL TRANSITION

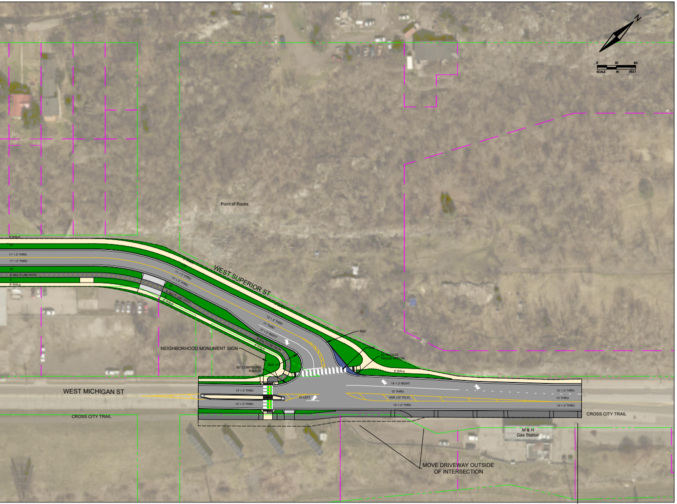

W 1ST ST
N 22ND AVE W
N 21ST AVE W
N 20TH AVE W
N 19TH AVE W
S 22ND AVE W
S 21ST AVE W
S 20TH AVE W
S 19TH AVE W
WEST SUPERIOR ST
W MICHIGAN ST
MICHIGAN ST
LOWER MICHIGAN ST
CROSS CITY TRAIL
Duluth Children's Museum
Ace Used Appliance and Repair
Burger Paradox
100' COMPOUND RADIUS
Lee's Pizza
Teeny Weeny Miniature Cottage
Two Loons Gallery and Boutique
The Caddy Shack Indoor Golf & Pub
Curly's Bar
BRT SHELTER
Anderson Furniture
Lake Wood Designs
Stronghold Tattoo Studio
TBI Residential & Community Services
Happy Sleeper Mattress & Furniture
Toys For Keeps
Lincoln Park Business Group
The Spice of Tea Exchange
Farmers Insurance -Thielke Agency
Flora North
Dovetail Cafe
FUTURE POCKET PARK IMPROVEMENTS
OMC Smokehouse
Duluth Tap Exchange
Duluth Pottery & Tile
General Heating & Mechanical
C.P. La Barge Salon
Simply Ballroom
Frost River
Love Creamery
Damage
North Shore Federal Credit Union
Korner Store
Arrowhead Supply
Goat Hill Marketplace
7' WALK
7' BIKE
5' BIKE
6'
2'
13'
7' + 2' PARK
11' + 2' THRU
11' THRU
12' + 2' THRU
14' + 2' THRU
14.0' + 2' THRU
1:8 TAPER
R15'
R20'
R25'
R27'
R30'
R35'
A
V
T

CHARACTER DISTRICT 03 / NEIGHBORHOOD COMMERCIAL CORE


W 1ST ST
N 18TH AVE W
S 18TH AVE W
T.B.I. Services
Dinehery Fence Co.
Hungry Hippie Tacos
AERO Design & Manufacturing
East West Property Management
Kia of Duluth
Duluth Pack
PIEDMONT AVE
GARFIELD AVE
Garfield Square Apartments
N 16TH AVE W
Duluth Gospel Tabernacle
Conservation Corps of MN and IA
WEST SUPERIOR ST
WEST SUPERIOR ST
W MICHIGAN ST
LOWER MICHIGAN ST
CROSS CITY TRAIL
11' + 2' THRU
11' THRU
10' LEFT
11' + 2' RIGHT
12' + 2' THRU
12' THRU
6' + 2' PARK
7' + 2' PARK
12' LEFT
16' + 2' THRU
7' WALK
7' BIKE
5' BIKE
8' WALK
6' WALK
8' MULTI USE PATH
1:15 TAPER
R20'
R12'
R10'
R25'
3.30'
2'
3'
BRT SHELTER
BRT SHELTER
V
A

CHARACTER DISTRI

West Superior Street


N
0 30 60
SCALE IN FEET
Point of Rocks
WEST SUPERIOR ST
8' WALK
14'
11' + 2' THRU
11' + 2' THRU
10'
8' MULTI USE PATH
3'
6' WALK
8' WALK
11' + 2' THRU
11' + 2' THRU
10'
8' MULTI USE PATH
6' WALK
13' + 2' THRU
11' THRU
11' + 2' RIGHT
8' MULTI USE PATH
6' WALK
NEIGHBORHOOD MONUMENT SIGN
R25'
60' COMPOUND RADIUS
R50'
R40'
40' RADIUS TRUCK APRON
8' WALK
WEST MICHIGAN ST
13' + 3' THRU
12' + 3' THRU
10' LEFT
14' + 2' RIGHT
12' THRU
VAR. (12' TO 0')
12' + 2' THRU
12' + 2' THRU
12' THRU
12' + 2' THRU
CROSS CITY TRAIL
CROSS CITY TRAIL
M & H Gas Station
MOVE DRIVEWAY OUTSIDE OF INTERSECTION

ICT 04 / THE POINT OF ROCKS

PARKING SUPPLY COUNT - DRAFT: 11/8/2024

On-Street Parking Supply Summary on West Superior Street

Character District	Block	Existing			Proposed			Delta Per Block		
		WB	*EB*	Total	*WB*	*EB*	Total	*WB*	*EB*	Total
The Point of Rocks	Michigan to Garfield	*32*	*5*	37	*15*	*5*	20	*-17*	*0*	-17
	Adjacent Side Street Parking Changes in Character District:									*0*
	Character District Totals:			37			20			-17
Neighborhood Commercial Core	Garfield to 17th	*0*	*4*	4	*0*	*2*	2	*0*	*-2*	-2
	17th to 18th	*16*	*12*	28	*13*	*12*	25	*-3*	*0*	-3
	18th to 19th	*8*	*9*	17	*6*	*11*	17	*-2*	*2*	0
	19th to 20th	*16*	*6*	22	*11*	*11*	22	*-5*	*5*	0
	20th to 21st	*12*	*6*	18	*6*	*9*	15	*-6*	*3*	-3
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	25th to 26th	*13*	*10*	23	*10*	*10*	20	*-3*	*0*	-3
	26th to 27th	*9*	*9*	18	*3*	*5*	8	*-6*	*-4*	-10
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Light Industrial	27th to 28th	*11*	*7*	18	*2*	*0*	2	*-9*	*-7*	-16
	28th to 29th	*12*	*6*	18	*9*	*0*	9	*-3*	*-6*	-9
	29th to 30th	*14*	*7*	21	*10*	*0*	10	*-4*	*-7*	-11
	30th to 30 1/2	*5*	*0*	5	*2*	*0*	2	*-3*	*0*	-3
	30 1/2 to Carlton	*8*	*3*	11	*0*	*0*	0	*-8*	*-3*	-11
	Adjacent Side Street Parking Changes in Character District:									*-10*
	Character District Totals:			73			23			-60

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LEGEND

Ⓣ	PROPOSED BUS STOP LOCATION
🚦	EXISTING TRAFFIC SIGNAL
●	PROPOSED SIGNAL POLE
⯃	ALL-WAY STOP
A	ALTERNATE ACCESS TO PROPERTIES ON OTHER STREETS
V	VEHICLE DOOR
▬	TRAIL
▬	ROADWAY
▭	CURB & GUTTER/DRIVEWAY
▭	SIDEWALK
▬	BUSINESS ACCESS SIDEWALK
▬	MEDIAN/TRUCK APRON
▬	GRAVEL DRIVEWAY
▨	PARKING ON SUPERIOR STREET
🟦	ON-STREET ACCESSIBLE PARKING
🟨	LOADING ZONE
▦	BUS STOP
🟩	AMENITIES/PLANTING SPACE
— — —	PROPERTY LINE
—— - - ——	RIGHT OF WAY