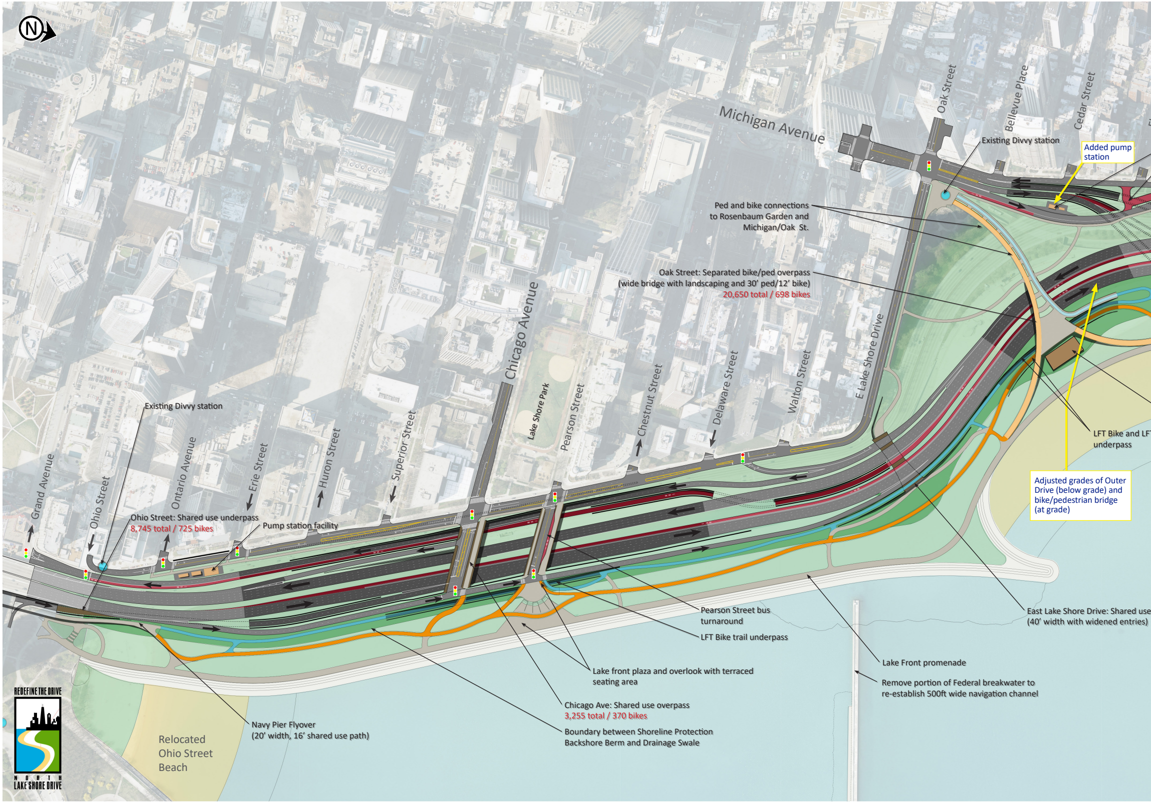

N
Michigan Avenue
Oak Street
Bellevue Place
Cedar Street
Chicago Avenue
Lake Shore Park
Pearson Street
Chestnut Street
Delaware Street
Walton Street
E Lake Shore Drive
Superior Street
Huron Street
Erie Street
Ontario Avenue
Ohio Street
Grand Avenue
REDEFINE THE DRIVE
NORTH
LAKE SHORE DRIVE

Existing Divvy station

Added pump station

Ped and bike connections to Rosenbaum Garden and Michigan/Oak St.

Oak Street: Separated bike/ped overpass (wide bridge with landscaping and 30' ped/12' bike)
20,650 total / 698 bikes

LFT Bike and LF
underpass

Adjusted grades of Outer Drive (below grade) and bike/pedestrian bridge (at grade)

Existing Divvy station

Ohio Street: Shared use underpass
8,745 total / 725 bikes

Pump station facility

Pearson Street bus turnaround

LFT Bike trail underpass

East Lake Shore Drive: Shared use
(40' width with widened entries)

Lake Front promenade

Remove portion of Federal breakwater to re-establish 500ft wide navigation channel

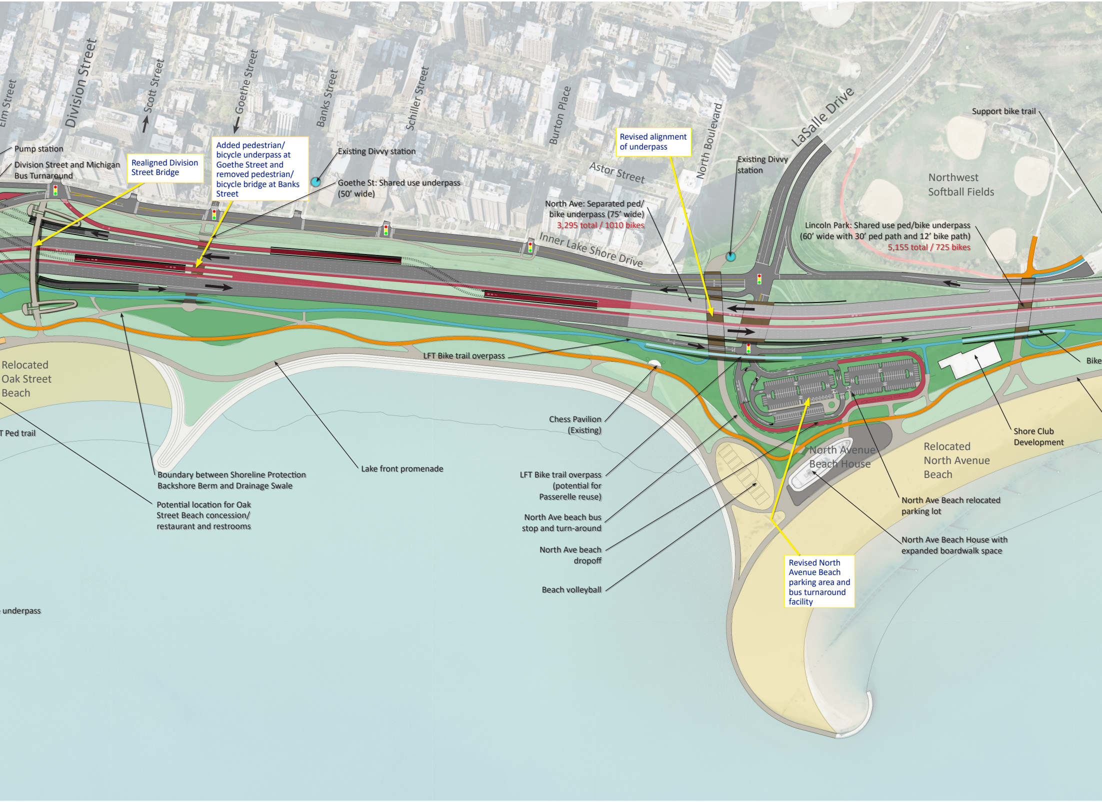
Lake front plaza and overlook with terraced seating area

Chicago Ave: Shared use overpass
3,255 total / 370 bikes

Boundary between Shoreline Protection Backshore Berm and Drainage Swale

Navy Pier Flyover
(20' width, 16' shared use path)

Relocated Ohio Street Beach


Elm Street
Division Street
Scott Street
Goethe Street
Banks Street
Schiller Street
Burton Place
Astor Street
North Boulevard
LaSalle Drive
Inner Lake Shore Drive
Northwest
Softball Fields
Relocated
Oak Street
Beach
Relocated
North Avenue
Beach
North Avenue
Beach House

Realigned Division Street Bridge

Added pedestrian/ bicycle underpass at Goethe Street and removed pedestrian/ bicycle bridge at Banks Street

Revised alignment of underpass

Revised North Avenue Beach parking area and bus turnaround facility

Pump station

Division Street and Michigan Bus Turnaround

Existing Divvy station

Goethe St: Shared use underpass (50' wide)

North Ave: Separated ped/ bike underpass (75' wide)
3,295 total / 1010 bikes

Existing Divvy station

Lincoln Park: Shared use ped/bike underpass (60' wide with 30' ped path and 12' bike path)
5,155 total / 725 bikes

Support bike trail

Bike

LFT Bike trail overpass

T Ped trail

Boundary between Shoreline Protection Backshore Berm and Drainage Swale

Potential location for Oak Street Beach concession/ restaurant and restrooms

Lake front promenade

Chess Pavilion (Existing)

LFT Bike trail overpass (potential for Passerelle reuse)

North Ave beach bus stop and turn-around

North Ave beach dropoff

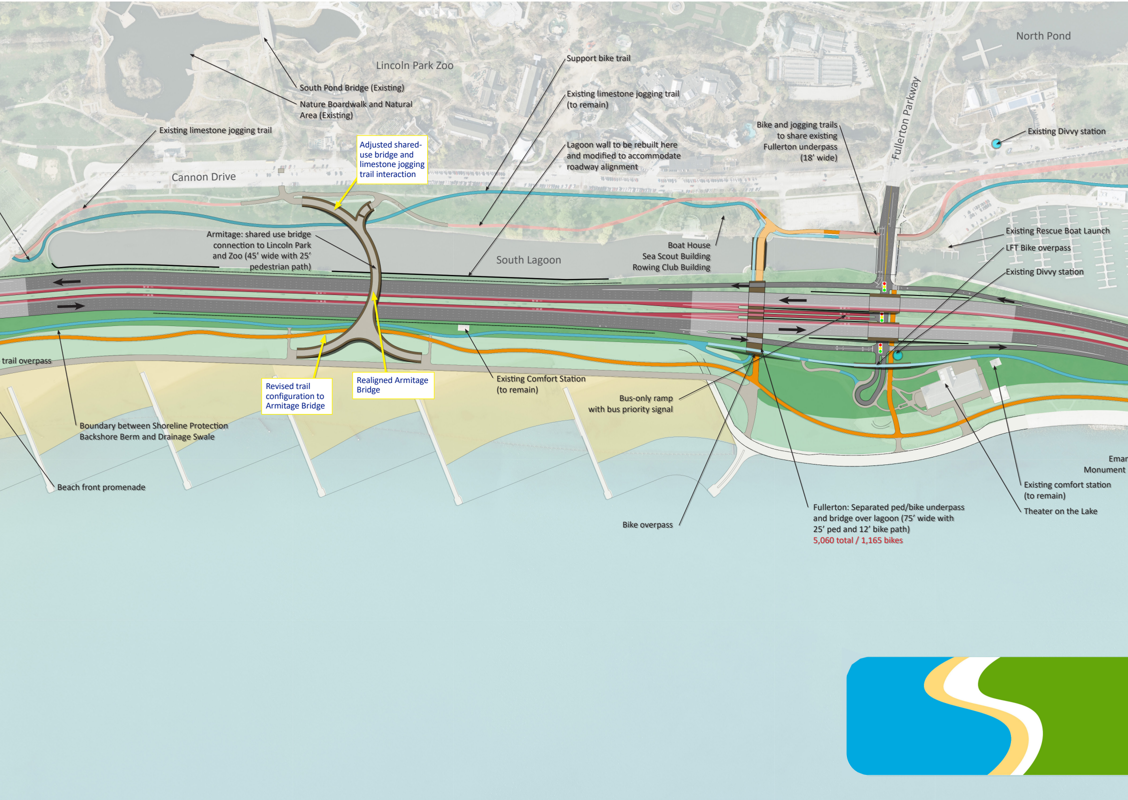
Beach volleyball

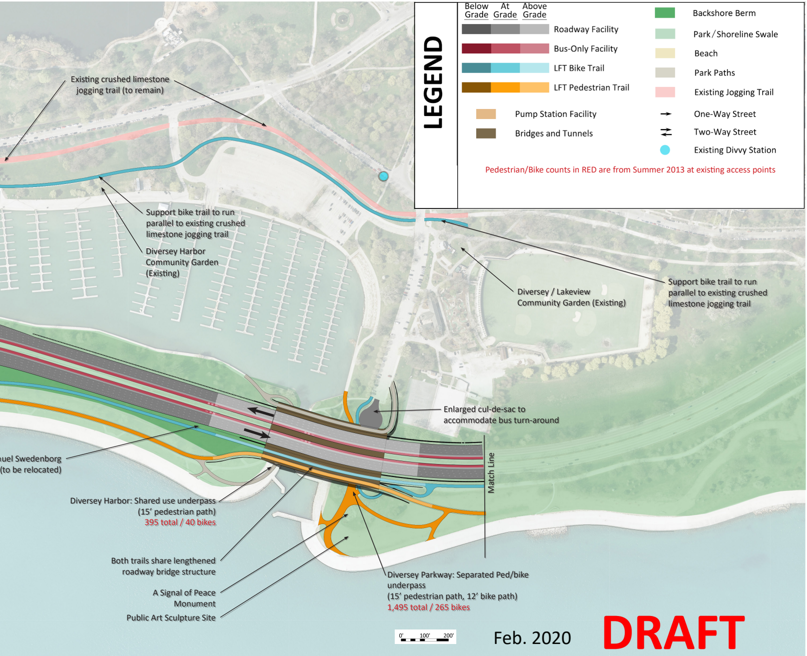
Shore Club Development

North Ave Beach relocated parking lot

North Ave Beach House with expanded boardwalk space

underpass


North Pond
Lincoln Park Zoo
South Pond Bridge (Existing)
Nature Boardwalk and Natural Area (Existing)
Support bike trail
Existing limestone jogging trail (to remain)
Bike and jogging trails to share existing Fullerton underpass (18’ wide)
Fullerton Parkway
Existing Divvy station
Existing limestone jogging trail
Adjusted shared-use bridge and limestone jogging trail interaction
Lagoon wall to be rebuilt here and modified to accommodate roadway alignment
Cannon Drive
Armitage: shared use bridge connection to Lincoln Park and Zoo (45’ wide with 25’ pedestrian path)
South Lagoon
Boat House
Sea Scout Building
Rowing Club Building
Existing Rescue Boat Launch
LFT Bike overpass
Existing Divvy station
trail overpass
Revised trail configuration to Armitage Bridge
Realigned Armitage Bridge
Existing Comfort Station (to remain)
Bus-only ramp with bus priority signal
Boundary between Shoreline Protection Backshore Berm and Drainage Swale
Beach front promenade
Emar
Monument
Existing comfort station (to remain)
Theater on the Lake
Bike overpass
Fullerton: Separated ped/bike underpass and bridge over lagoon (75’ wide with 25’ ped and 12’ bike path)
5,060 total / 1,165 bikes



Existing crushed limestone jogging trail (to remain)
Support bike trail to run parallel to existing crushed limestone jogging trail
Diversey Harbor Community Garden (Existing)
Diversey / Lakeview Community Garden (Existing)
Support bike trail to run parallel to existing crushed limestone jogging trail
Enlarged cul-de-sac to accommodate bus turn-around
uel Swedenborg (to be relocated)
Match Line
0' 100' 200'

Diversey Harbor: Shared use underpass (15' pedestrian path)
395 total / 40 bikes

Both trails share lengthened roadway bridge structure

A Signal of Peace Monument

Public Art Sculpture Site

Diversey Parkway: Separated Ped/bike underpass (15' pedestrian path, 12' bike path)
1,495 total / 265 bikes

LEGEND

Below Grade	At Grade	Above Grade	
■	■	■	Roadway Facility
■	■	■	Bus-Only Facility
■	■	■	LFT Bike Trail
■	■	■	LFT Pedestrian Trail

- ■ Pump Station Facility
- ■ Bridges and Tunnels
- 🟩 Backshore Berm
- ■ Park / Shoreline Swale
- ■ Beach
- ■ Park Paths
- ■ Existing Jogging Trail
- → One-Way Street
- ⇄ Two-Way Street
- ● Existing Divvy Station

Pedestrian/Bike counts in RED are from Summer 2013 at existing access points

Feb. 2020

DRAFT

North Lake Shore Drive Phase I Study

Top Performing Transitway Alternative

Dedicated Transitway - Left

DTW - L

Grand Avenue to Diversey Parkway