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
Michigan Avenue
Grand Avenue
Ohio Street
Ontario Avenue
Erie Street
Huron Street
Superior Street
Chicago Avenue
Lake Shore Park
Pearson Street
Chestnut Street
Delaware Street
Walton Street
E Lake Shore Drive
Oak Street
Bellevue Place
Cedar Street
Elm Street
Division Street
Scott Street
Goethe Street
Banks Street
Schiller Street
Burton Place
Astor Street
North Boulevard
Inner Lake Shore Drive
LaSalle Drive
Northwest Softball Fields
Cannon Drive
Lincoln Park Zoo
South Lagoon
Fullerton Parkway
North Pond
Existing Divvy station
Ohio Street: Shared use underpass
8,745 total / 725 bikes
Pump station facility
Bus-only queue jump lane with bus priority signal
Navy Pier Flyover (20' width, 16' shared use path)
Relocated Ohio Street Beach
Chicago Ave: Shared use overpass
3,255 total / 370 bikes
Boundary between Shoreline Protection Backshore Berm and Drainage Swale
Lake front plaza and overlook with terraced seating area
LFT Bike trail underpass
Pearson Street bus turnaround
Lake Front promenade
Remove portion of Federal breakwater to re-establish 500ft wide navigation channel
East Lake Shore Drive: Shared use underpass (40' width with widened entries)
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
Existing Divvy station
Pump station
Division Street and Michigan Bus Turnaround
Division St: Shared use bridge with overlooks (30' wide with 20' path)
7,740 total / 440 bikes
Relocated Oak Street Beach
LFT Bike and LFT Ped trail underpass
Boundary between Shoreline Protection Backshore Berm and Drainage Swale
Potential location for Oak Street Beach concession/ restaurant and restrooms
Existing Divvy station
Banks St: Shared use underpass (50' wide)
LFT Bike trail overpass
Lake front promenade
North Ave: Separated ped/ bike underpass (75' wide)
3,295 total / 1010 bikes
Existing Divvy station
Chess Pavilion (Existing)
LFT Bike trail overpass
LFT Bike trail overpass (potential for Passerelle reuse)
North Ave beach bus stop and turn-around
North Ave beach dropoff
Beach volleyball
North Avenue Beach House
Relocated North Avenue Beach
North Ave Beach relocated parking lot
North Ave Beach House with expanded boardwalk space
Shore Club Development
Support bike trail
Lincoln Park: Shared use ped/bike underpass (60' wide with 30' ped path and 12' bike path)
5,155 total / 725 bikes
Existing limestone jogging trail
Bike trail overpass
Boundary between Shoreline Protection Backshore Berm and Drainage Swale
Beach front promenade
South Pond Bridge (Existing)
Nature Boardwalk and Natural Area (Existing)
Bike trail at-grade under Armitage shared use bridge
Armitage: shared use bridge connection to Lincoln Park and Zoo (25' shared use path)
Support bike trail
Existing limestone jogging trail (to remain)
Lagoon wall to be rebuilt here and modified to accommodate roadway alignment
Boat House
Sea Scout Building
Rowing Club Building
Existing Comfort Station (to remain)
Bus-only queue jump lanes with bus priority signals
Bike overpass
Bike and jogging trails to share existing Fullerton underpass (18' wide)
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 Divvy station
Existing Rescue Boat Launch
LFT Bike overpass
Existing Divvy station
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
Emanuel Swedenborg Monument (to be relocated)
Existing comfort station (to remain)
Theater on the Lake
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
Enlarged cul-de-sac to accommodate bus turn-around
Match Line
Diversey Parkway: Separated Ped/bike underpass (15' pedestrian path, 12' bike path)
1,495 total / 265 bikes
REDEFINE THE DRIVE
NORTH LAKE SHORE DRIVE
0' 100' 200'
Oct. 2019
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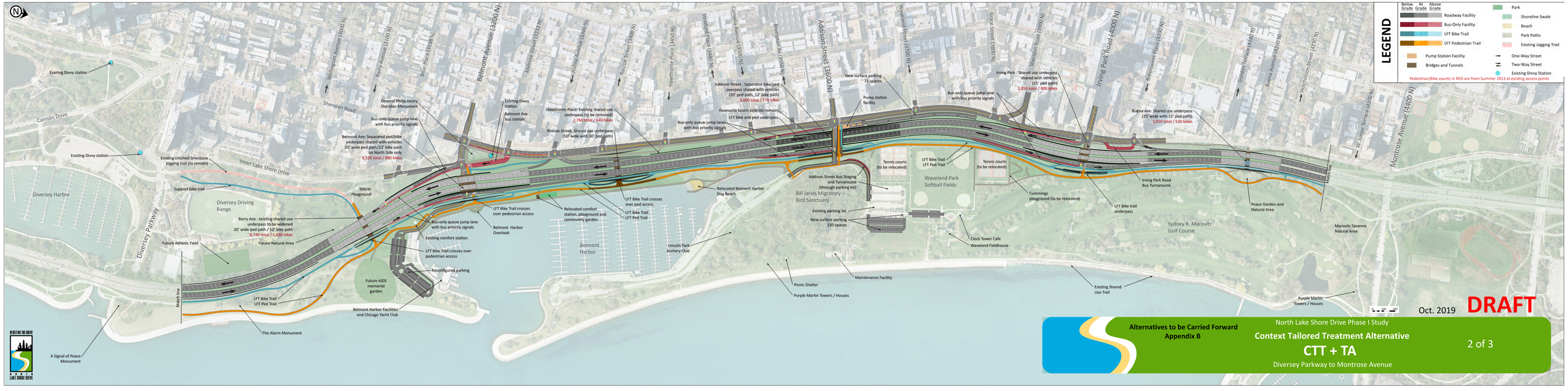
Alternatives to be Carried Forward
Appendix B
North Lake Shore Drive Phase I Study
Context Tailored Treatment Alternative
CTT + TA
Grand Avenue to Diversey Parkway
1 of 3


LEGEND
Below Grade
At Grade
Above Grade
Roadway Facility
Bus-Only Facility
LFT Bike Trail
LFT Pedestrian Trail
Pump Station Facility
Bridges and Tunnels
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
Existing Divvy station
Cannon Drive
Sheridan Road
Wilmington Avenite (3000 N)
Barry Avenue (3100 N)
Blue Place (3128 N)
Belmont Avenue (3200 N)
Marcine Street (3232 N)
Aldine Avenue (3260 N)
Roscoe Street (3400 N)
Hawthorne Place (3450 N)
Stratford Place (3480 N)
Cornelia Avenue (3500 N)
Bonnington Av (3558 N)
Addison Street (3600 N)
Waveland Street (3700 N)
Grace Street (3800 N)
Sheridan Road (3900 N)
Irving Park Road (4000 N)
Dickensonn Place (4100 N)
Cardona Terrace (4180 N)
Buena Avenue (4200 N)
Hutchinson Street (4230 N)
W. Junior Terrace (4300 N)
Montrose Avenue (4400 N)
Inner Lake Shore Drive
Diversey Harbor
Diversey Parkway
Diversey Driving Range
Existing crushed limestone jogging trail (to remain)
Support bike trail
Tolscer Playground
Barry Ave : existing shared use underpass to be widened 20' wide ped path / 12' bike path
8,740 total / 1,690 bikes
Future Athletic Field
Future Natural Area
Match line
LFT Bike Trail
LFT Ped Trail
The Alarm Monument
A Signal of Peace Monument
Future AIDS memorial garden
Belmont Harbor Facilities and Chicago Yacht Club
Bus-only queue jump lane with bus priority signals
Existing comfort station
LFT Bike Trail crosses over pedestrian access
Reconfigured parking
General Philip Henry Sheridan Monument
Belmont Ave: Separated ped/bike underpass shared with vehicles 15' wide ped path/12' bike path on North Side only
3,530 total / 880 bikes
Existing Divvy station
Belmont Ave bus station
LFT Bike Trail crosses over pedestrian access
Belmont Harbor Overlook
Hawthorne Place: Existing shared use underpass (to be removed)
2,760 total / 640 bikes
Roscoe Street: Shared use underpass (50' wide with 30' ped path)
Relocated comfort station, playground and community garden
LFT Bike Trail crosses over ped access
LFT Bike Trail
LFT Ped Trail
Belmont Harbor
Lincoln Park Archery Club
Bus-only queue-jump lanes with bus priority signals
Addison Street : Separated bike/ped overpass shared with vehicles (20' ped path, 12' bike path)
3,400 total / 770 bikes
Kwanusila totem pole (to remain)
LFT bike and ped underpass
Relocated Belmont Harbor Dog Beach
Addison Street Bus Staging and Turnaround (through parking lot)
Existing parking lot
New surface parking 150 spaces
Bill Jarvis Migratory Bird Sanctuary
Tennis courts (to be relocated)
Pump station facility
New surface parking 71 spaces
Waveland Park Softball Fields
LFT Bike Trail
LFT Ped Trail
Tennis courts (to be relocated)
Clock Tower Cafe
Waveland Fieldhouse
Picnic Shelter
Purple Martin Towers / Houses
Maintenance Facility
Bus-only queue jump lane with bus priority signals
Irving Park : Shared use underpass shared with vehicles (15' ped path)
2,850 total / 800 bikes
Cummings playground (to be relocated)
LFT Bike trail underpass
Irving Park Road Bus Turnaround
Existing Shared Use Trail
Buena Ave: Shared use underpass (25' wide with 15' ped path)
1,910 total / 530 bikes
Sydney R. Marovitz Golf Course
Peace Garden and Natural Area
Marovitz Savanna Natural Area
Purple Martin Towers / Houses
0 100' 200'
Oct. 2019
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REDEFINE THE DRIVE
NORTH LAKE SHORE DRIVE
Alternatives to be Carried Forward
Appendix B
North Lake Shore Drive Phase I Study
Context Tailored Treatment Alternative
CTT + TA
Diversey Parkway to Montrose Avenue
2 of 3

LEGEND
Below Grade
At Grade
Above Grade
Roadway Facility
Bus-Only Facility
LFT Bike Trail
LFT Pedestrian Trail
Pump Station Facility
Bridges and Tunnels
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
Montrose Avenue
Clarendon Avenue
Wilson Avenue
Eastwood Avenue
Leland Avenue
Lakeside Place
Lawrence Avenue
Gunnison Street
Castlewood Terrace
Aldine Street
Margate Terrace
Argyle Street
Carmen Avenue
Winona Street
Foster Avenue
Balmoral Avenue
Berwyn Avenue
Catalpa Avenue
Sheridan Road
Bryn Mawr
Hollywood
Marine Drive
Simonds Drive
Montrose Harbor Dr
Sydney R. Marovitz Golf Course
Marovitz Savanna Natural Area
Cricket Hill
Ball Fields
Skate Park
Puptown Dog Park
Margate Park Field House
Saddle and Cycle Club
Foster Beach
Edgewater Beach Apartments
St. Andrew Church
Edgewater Park and Playground
Osterman Beach
Montrose Beach
Montrose Service Yard
Montrose Ave: shared use underpass (15' wide paths on both sides)
2,690 total / 710 bikes
Existing Dog Friendly Area (to be relocated)
Relocated Dog Friendly Area
Lincoln Park Honey Bee Grove
Wilson Ave: shared use underpass (15' wide paths on both sides)
1,810 total / 570 bikes
Existing Divvy station
Lawrence Ave: shared use underpass (15' wide paths on both sides)
1,760 total / 550 bikes
Argyle Street: Shared use underpass (50' wide with 20' path)
2,430 total / 550 bikes
Foster Ave: shared use underpass (15' paths on both sides)
2,290 total / 550 bikes
Berwyn Ave: separated bike/ped underpass (50' wide with 20' ped path and 12' bike path)
2,300 total / 590 bikes
Bryn Mawr Ave: shared use underpass (15' paths on both sides)
1,960 total / 440 bikes
LFT Bike Trail
LFT Ped Trail
Relocated Montrose Ave exit and entrance ramps
Comfort Station and Shelter
Playground
LFT Ped Trail crosses under Montrose Ave (new underpass)
LFT Ped Trail crosses under Wilson Ave (new underpass)
Wilson Ave junction ramps to be removed
Connection to on-street bike lanes
East side shared use path (To remain crushed limestone)
LFT Bike Trail existing underpass Purple Martin Towers / Houses
LFT Bike Trail to use existing underpass
Existing Parking
Wilson Bioretention and Natural Area (Existing)
LFT Bike Trail crosses parking entry at-grade
Wilson Ave bus turnaround and staging/loading
Existing crushed limestone jogging trail
Existing Divvy station
LFT Ped Trail crosses under Lawrence Ave (new underpass)
Lawrence Ave bus turnaround and staging/loading
LFT Bike Trail crosses under Lawrence Ave (new underpass)
Existing crushed limestone jogging trail
LFT Bike Trail crosses over pedestrian access at Argyle
Bus-only queue jump lanes with bus priority signals
Margate Community Gardens (Existing)
LFT Bike Trail LFT Ped Trail both cross over Foster Ave (new overpass)
Foster Ave bus turnaround and staging/loading
LFT Bike Trail crosses over ped/bike access
Existing Natural Area
Pedestrian crosswalks
Edgewater Beach Gardeners Association Community Garden
Edgewater Meadows Community Garden
Bus turn-around
Shared use underpass
Bike trail connects to on-street bike lanes at Ardmore Ave
Existing roundabout bike turn-around to remain
Osterman Natural Area
Shared use underpass
LFT Bike Trail crosses over ped access
Existing Divvy station
Contemplation Point Seating Area
Oct. 2019
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Alternatives to be Carried Forward
Appendix B
North Lake Shore Drive Phase I Study
Context Tailored Treatment Alternative
CTT + TA
Montrose Avenue to Hollywood Avenue
3 of 3