



**Reconstruct 11 Bridges on the Union Pacific
North Line**

**Metra Board of Directors Meeting
March 11, 2011**

**J. L. Lorenzini, P.E.
Chief Engineering Officer**

Project Description

- Phase 1

- Reconstruct 11 Bridges and Retaining Walls
- Construct New Ravenswood Station
- Timeline: July 2010 – November 2015
- Estimated Cost: \$xxx

- Phase 2

- Reconstruct 11 Bridges and Retaining Walls
- Timeline: December 2015 – November 2019
- Estimated Cost: \$xxx

Phase 1

PROJECT LIMITS / LOCATION AERIAL MAP



STREET NAME

BALMORAL

PED. TUNNEL

FOSTER

WINNEMAC

LAWRENCE

LELAND

WILSON

SUNNYSIDE

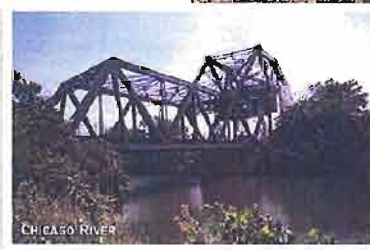
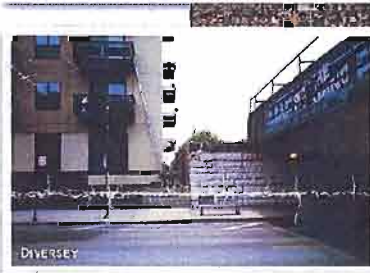
MONTROSE

BERTEAU

IRVING

GRACE

Phase 2



ADDISON/
LINCOLN

CORNELIA

ROSCOE

SCHOOL
MELROSE
BELMONT

BARRY

WELLINGTON

DIVERSEY

WRIGHTWOOD

CLYBOURN

FULLERTON

RIVER

WEBSTER



NORTH

CLYBOURN
STATION

Typical Existing Bridge

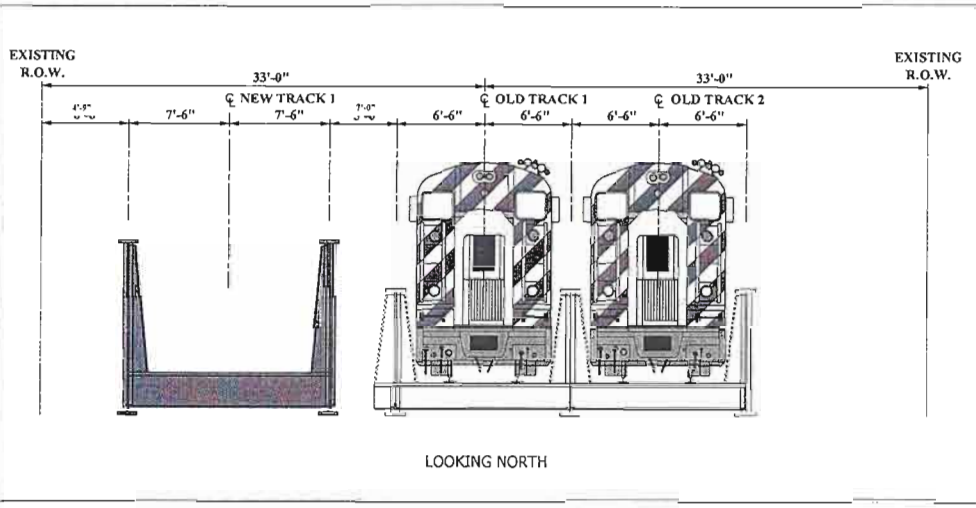


Curb Column

Location of Former 3rd Track



PROPOSED DOUBLE TRACK



PREVIOUS SINGLE TRACK

