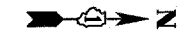
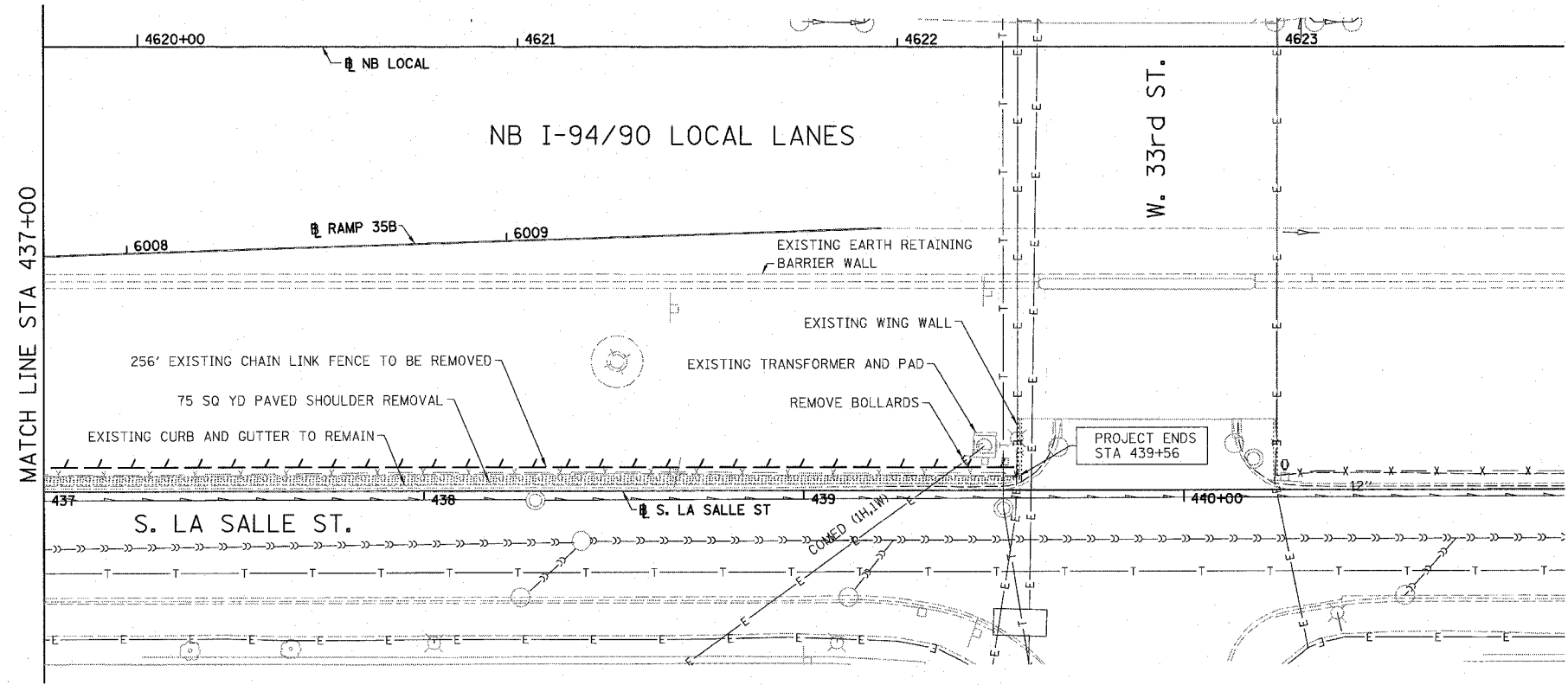




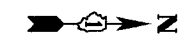
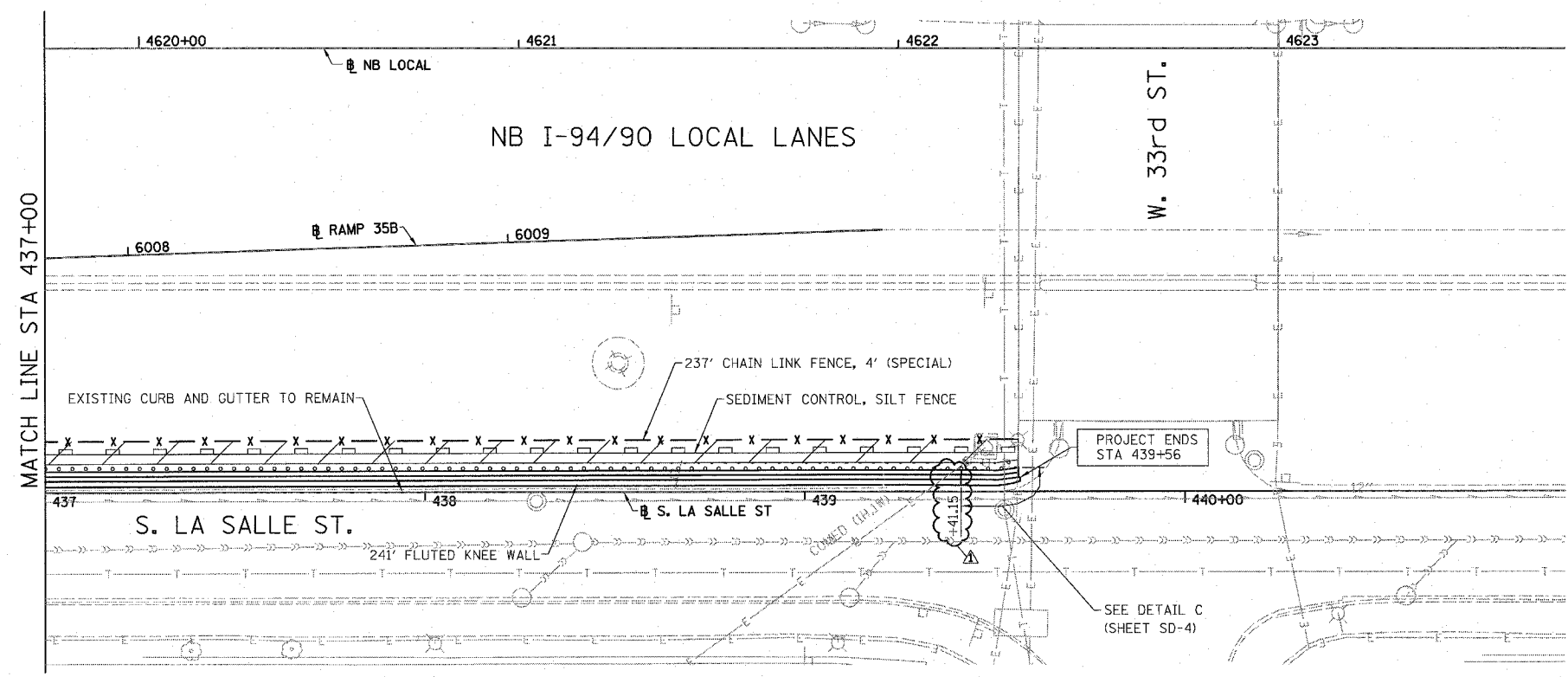
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	29	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
62993		• 2324.6-1P-1-1		

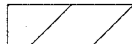

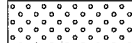


- LEGEND:
-  PAVED SHOULDER REMOVAL
  -  LINEAR REMOVALS

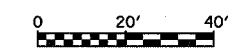
NOTE:  
COST OF REMOVE BOLLARDS INCLUDED WITH EARTH EXCAVATION.

EXISTING CONDITIONS AND REMOVAL  
PROPOSED IMPROVEMENTS



- LEGEND:
-  SEEDING, CLASS 2A  
EROSION CONTROL BLANKET
  -  TOPSOIL FURNISH AND PLACE, 4"  
SEEDING, CLASS 2A  
EROSION CONTROL BLANKET
  -  TOPSOIL FURNISH AND PLACE, 12"  
SEEDING, CLASS 2A  
EROSION CONTROL BLANKET

- NOTES:
1. SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
  2. ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



PL-4

REVISIONS	DATE
REVISOR	3-6-08
REVISOR	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
NORTHBOUND KNEE WALLS (35TH ST TO 33RD ST)

EXISTING AND PROPOSED  
KNEE WALL PLANS

SCALE: 1"=20'  
DATE: 03/06/08

DRAWN BY: JDC  
CHECKED BY: DDM

BOWMAN, BARRETT & ASSOCIATES INC.  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
www.bbainc.com

4/20/08 5:29 PM