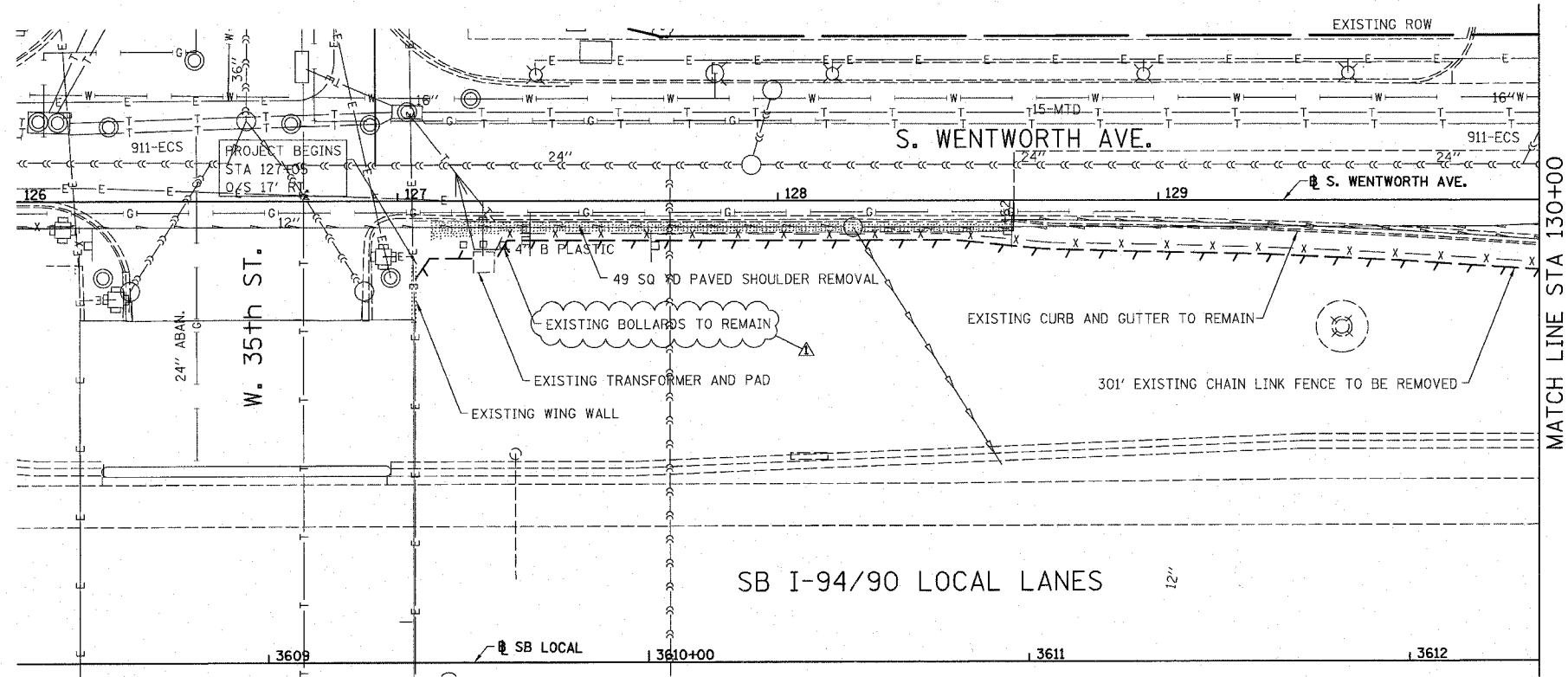




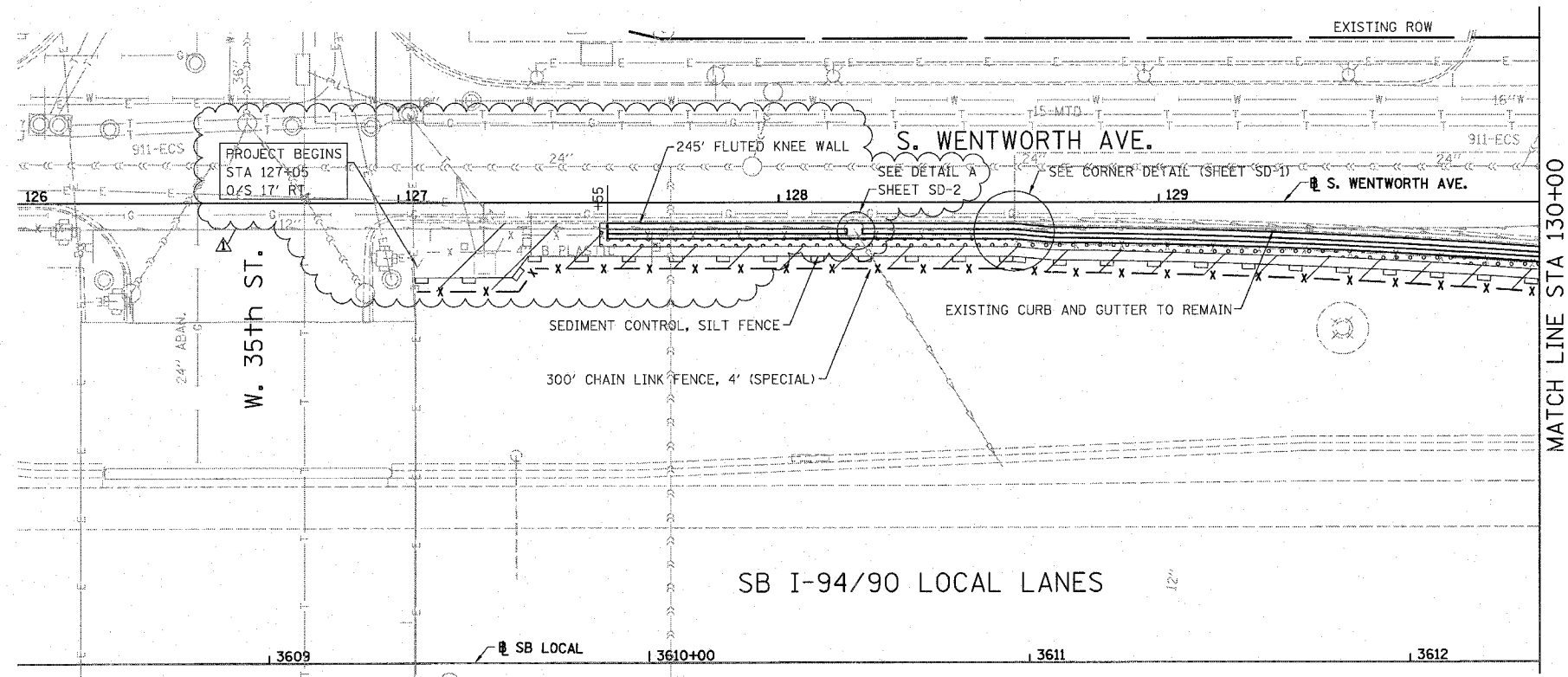
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	22	10
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
62999	• 2324.6-1P-1-4			

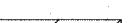
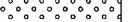


- LEGEND:**
-  PAVED SHOULDER REMOVAL
  -  LINEAR REMOVALS

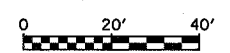
**NOTE:**  
COST OF REMOVE BOLLARDS INCLUDED WITH EARTH EXCAVATION.

**EXISTING CONDITIONS AND REMOVAL  
PROPOSED IMPROVEMENTS**



- LEGEND:**
-  SEEDING, CLASS 2A  
EROSION CONTROL BLANKET
  -  TOPSOIL FURNISH AND PLACE, 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-1

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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
SOUTHBOUND 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.bbandainc.com

5/29/2008