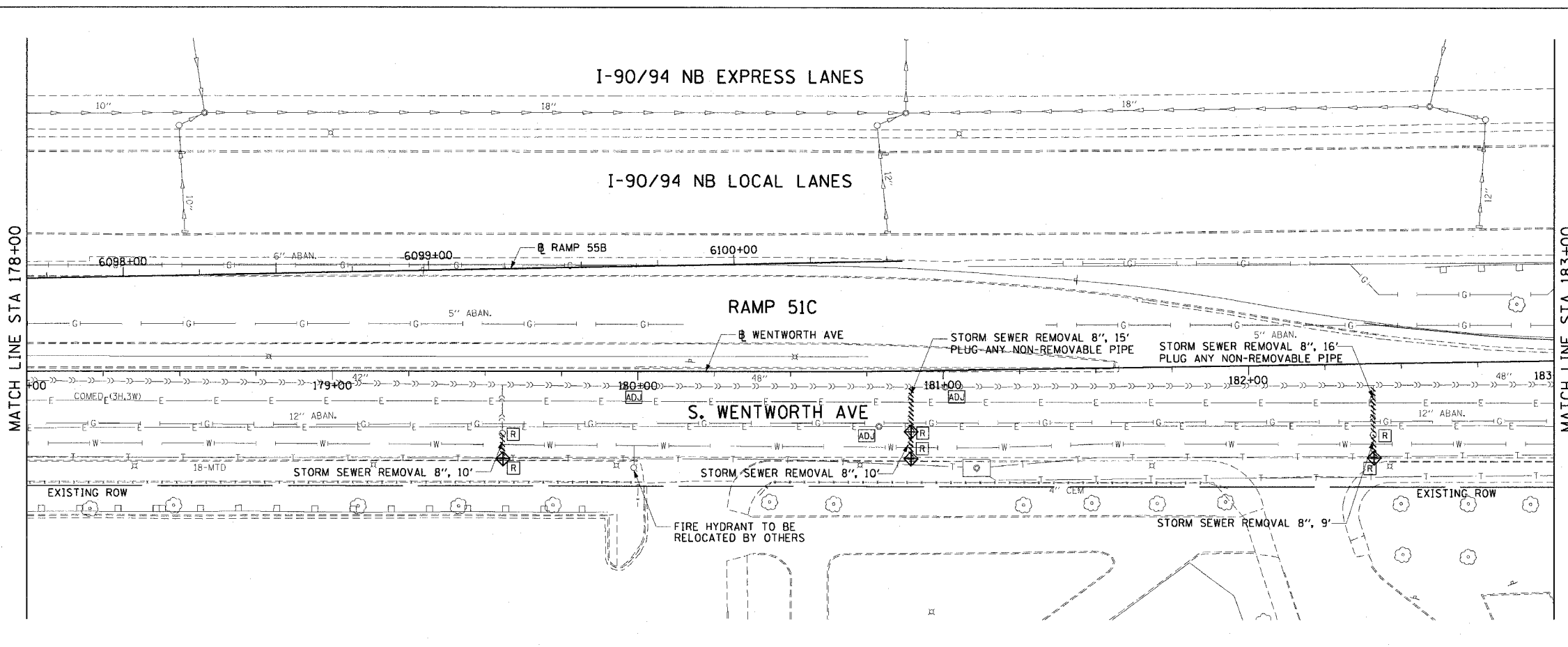


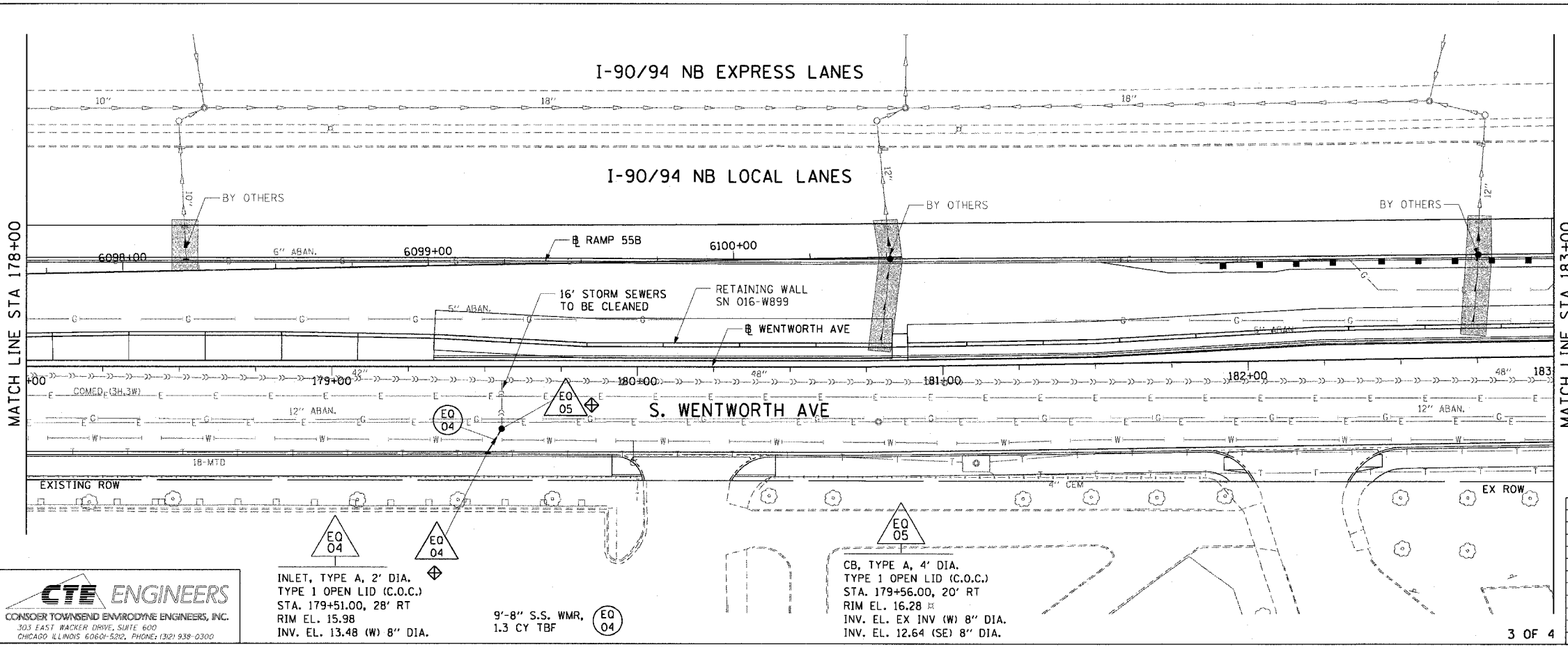
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-070RS	COOK	60	32
STA. 178+00		TO STA. 183+00		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

62809



- LEGEND: EXISTING**
- INLET
 - CATCH BASIN
 - MANHOLE
 - STORM SEWER
 - COMBINED SEWER
 - PIPE UNDERDRAIN
 - [R] STRUCTURE TO BE REMOVED
 - [ADJ] STRUCTURE TO BE ADJUSTED
 - //// STORM SEWER REMOVAL
 - //// COMBINED SEWER REMOVAL

NOTE:
ALL EXISTING OPEN LID DRAINAGE STRUCTURES TO REMAIN THRU STAGE 2 OF CONTRACT 62586 SHALL HAVE INLET FILTERS INSTALLED.



- EXISTING CONDITIONS AND REMOVAL**
- LEGEND: PROPOSED**
- INLET
 - CATCH BASIN
 - MANHOLE
 - STORM SEWER
 - COMBINED SEWER
 - PIPE UNDERDRAIN
 - PROPOSED SWALE
 - (EA 01) PROPOSED STORM SEWER PIPE
 - △ (EA 01) PROPOSED STRUCTURE
 - WORK TO BE DONE BY OTHERS
 - ◊ INLET FILTER

- NOTES:**
- SEE DRAINAGE SCHEDULE FOR STRUCTURE AND PIPE INFORMATION.
 - INLET FILTERS TO BE INSTALLED ON ALL PROPOSED DRAINAGE STRUCTURES.

CTE ENGINEERS
CONSIDER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5202, PHONE (312) 938-0300

INLET, TYPE A, 2' DIA.
TYPE 1 OPEN LID (C.O.C.)
STA. 179+51.00, 28' RT
RIM EL. 15.98
INV. EL. 13.48 (W) 8" DIA.

CB, TYPE A, 4' DIA.
TYPE 1 OPEN LID (C.O.C.)
STA. 179+56.00, 20' RT
RIM EL. 16.28
INV. EL. EX INV (W) 8" DIA.
INV. EL. 12.64 (SE) 8" DIA.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
53rd ST TO 51st ST (WENTWORTH AVENUE)

**DRAINAGE AND UTILITY PLANS
WENTWORTH AVENUE**

SCALE: 1"=20'
DATE: DECEMBER 17, 2004

DRAWN BY: JB
CHECKED BY: RMG

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