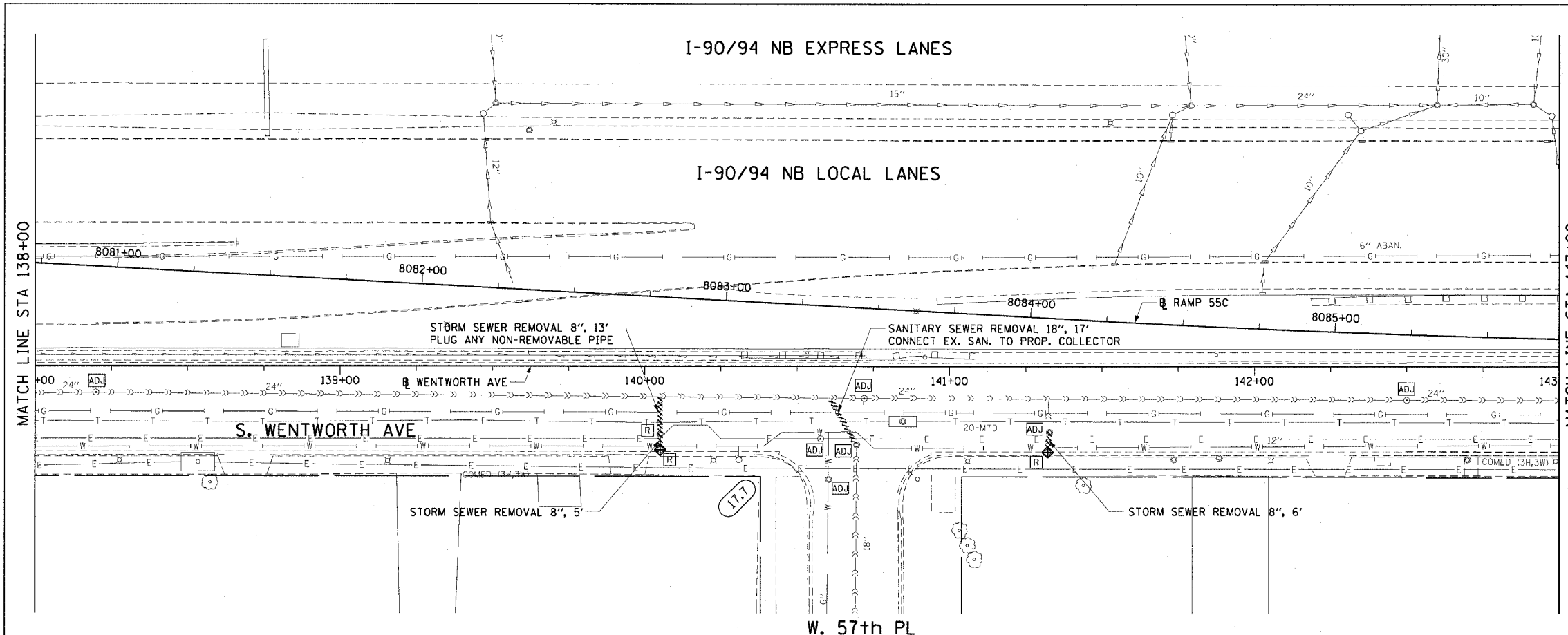


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-075R5	COOK	65	33
STA. 138+00		TO STA. 143+00		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

62814

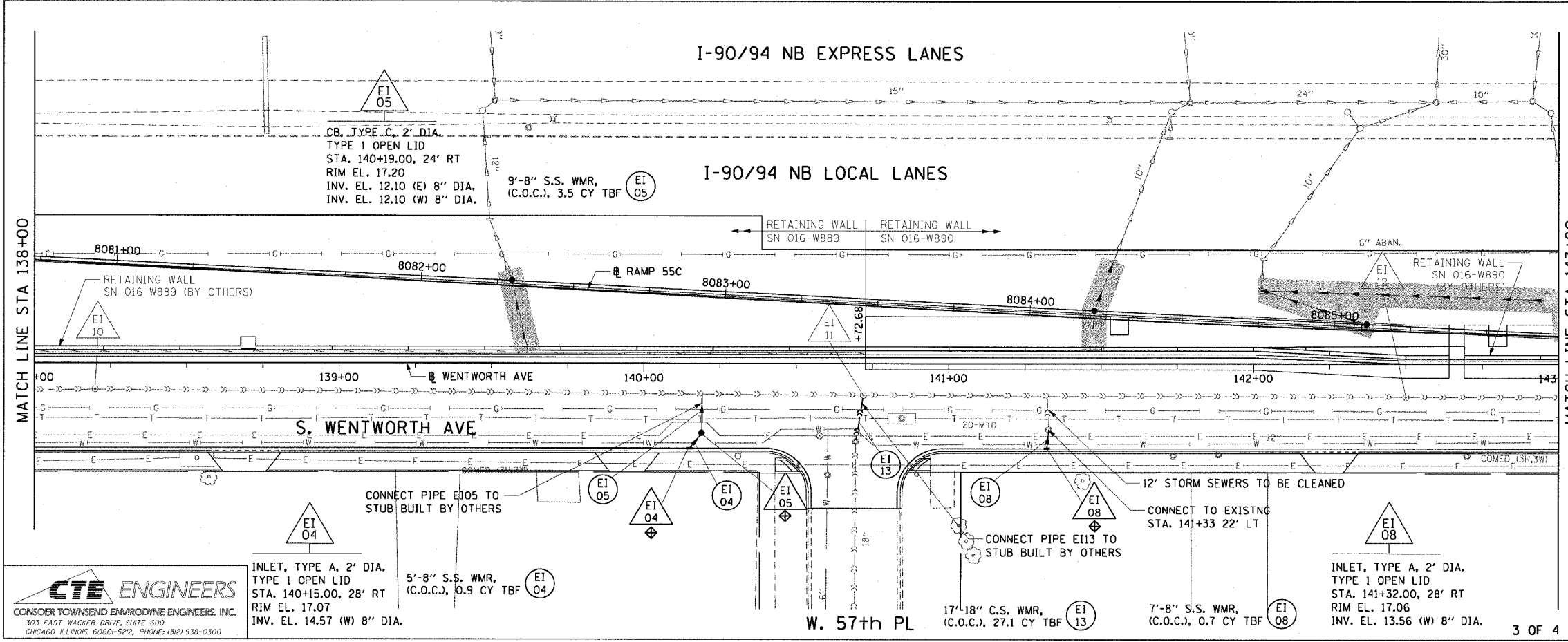


LEGEND: EXISTING

- 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 1 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

NOTES:

- SEE DRAINAGE SCHEDULES FOR STRUCTURE AND PIPE INFORMATION.
- INLET FILTERS TO BE INSTALLED ON ALL PROPOSED DRAINAGE STRUCTURES.

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 57th ST (WENTWORTH AVENUE)

**DRAINAGE AND UTILITY PLANS
WENTWORTH AVENUE**

SCALE: 1"=20'
DATE: OCTOBER 29, 2004

DRAWN BY: JB
CHECKED BY: EY

3 OF 4

CTE ENGINEERS
CONSOER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO, ILLINOIS 60601-5212, PHONE: (312) 938-0300

INLET, TYPE A, 2' DIA.
TYPE 1 OPEN LID
STA. 140+15.00, 28' RT
RIM EL. 17.07
INV. EL. 14.57 (W) 8" DIA.

5'-8" S.S. WMR,
(C.O.C.), 0.9 CY TBF

17'-18" C.S. WMR,
(C.O.C.), 27.1 CY TBF

7'-8" S.S. WMR,
(C.O.C.), 0.7 CY TBF

INLET, TYPE A, 2' DIA.
TYPE 1 OPEN LID
STA. 141+32.00, 28' RT
RIM EL. 17.06
INV. EL. 13.56 (W) 8" DIA.

17/23/2004 08:31:19 AM