

62796

| | | | | |
|-------------|-----------|--------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 1 |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

D-91-419-01

INDEX OF SHEETS

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PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

F.A.I. ROUTE 90/94 (DAN RYAN EXPRESSWAY)
SECTION 2004-0571
PROJECT: IM-094-3(392)057
INSTALLATION OF SIDEWALKS, DRIVEWAYS, AND ALLEYS ALONG WENTWORTH AVENUE BETWEEN 59TH STREET AND 47TH STREET
COOK COUNTY
C-91-281-04

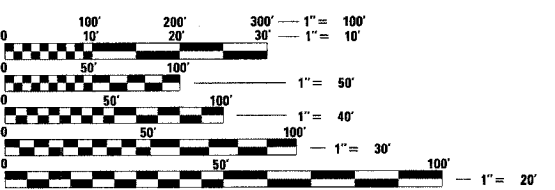
PROJECT LOCATED IN CITY OF CHICAGO

IDOT HIGHWAY STANDARDS

| STANDARD | DESCRIPTION |
|-----------|--|
| 000001-04 | STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 606001-02 | CONCRETE CURB AND COMBINATION CURB AND GUTTER |
| 606301-02 | PORTLAND CEMENT CONCRETE ISLANDS AND MEDIANS |
| 701801-03 | LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE FOR SPEEDS < 45 MPH |
| 702001-05 | TRAFFIC CONTROL DEVICES |
| 701601-04 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN |

DESIGN DESIGNATION

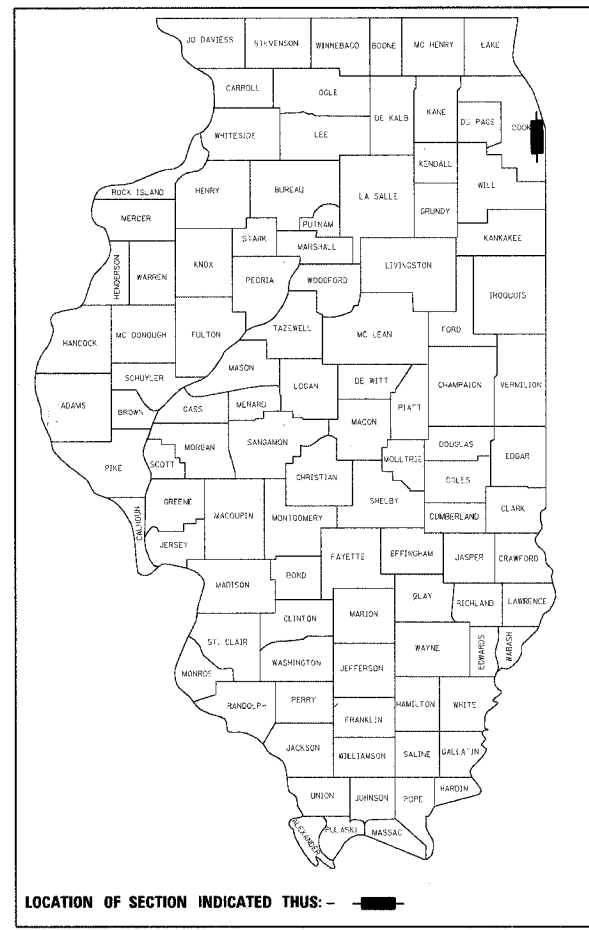
| WENTWORTH AVE: | ADT (2020) | DESIGN SPEED | POSTED SPEED |
|---------------------------|------------|--------------|--------------|
| 6259 (20) URBAN COLLECTOR | 11,000 | 30 | 25 |



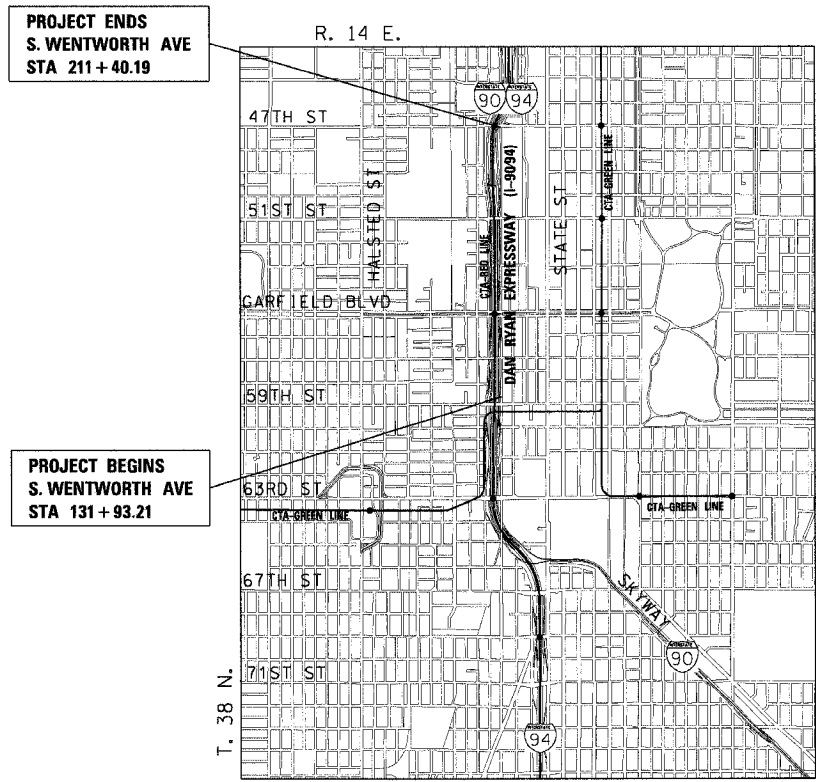
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CUAN:
CHICAGO UTILITY ALERT NETWORK
(312) 744-7000

CONTRACT NO. 62796



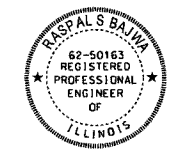
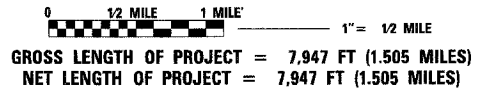
LOCATION OF SECTION INDICATED THUS: -



PROJECT ENDS
S. WENTWORTH AVE
STA 211+40.19

PROJECT BEGINS
S. WENTWORTH AVE
STA 131+93.21

LOCATION MAP



Raspal Bajwa 11/30/05
RASPAL S. BAJWA
SHEET NOS. EXPIRES 11/30/05 DATE



John A. Lukowski 11/30/05
JOHN A. LUKOWSKI
SHEET NOS. EXPIRES 11/30/05 DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 19, 2005

Dina O'Keefe/AP
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 13, 2005
Mike Hine/ED
ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2005
Victor Modesto/D
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



INFRASTRUCTURE ENGINEERING, INC.

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

DISTRICT ONE DESIGNCONSULTANT SERVICES PROJECT MANAGER
RAJENDRA SHAH (847) 705-4437

| | | | | |
|-----------------------|-----------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 2 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | 62796 |

GENERAL NOTES:

ROADWAY:

- UTILITY LOCATIONS SHOWN ON THESE PLANS MAY NOT BE CORRECT OR COMPLETE. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITIES OF THE CITY OF CHICAGO. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "CUAN" (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES (48 HOUR NOTIFICATION IS REQUIRED). CONTACT THE DEPARTMENT OF WATER MANAGEMENT PERMIT SECTION AT (312) 747-7893 FOR WATER AND SEWER LOCATIONS.
- 10 FOOT TRANSITION LENGTHS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ADJUTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS. THE ENGINEER OR AN AUTHORIZED SURVEYOR AGENT WILL WITNESS OR OTHERWISE REFERENCE AND RESET MONUMENTS AS NECESSARY. ALL PROPERTY CORNERS EXCEPT THOSE WITHIN AREAS WHERE THE SCHEDULE, IF PROVIDED, SHOWS PLACEMENT OF R.O.W. MARKERS SHALL REMAIN UNDISTURBED.
- ALL ELEVATIONS SHOWN ARE BASED ON THE CHICAGO CITY DATUM. THE CONVERSION EQUATION FROM CCD TO NAVD 88 IS: NAVD 88 ELEVATION = CCD + 579.19.
- THE CONTRACTOR SHALL COORDINATE ALL ACTIVITIES WITH:
 - CONTRACT 62586 - 57TH STREET BRIDGE - FRONTAGE ROAD, RETAINING WALLS, AND RAMPS (59TH STREET TO 47TH STREET)
 - CONTRACT 62693 - RETAINING WALLS AND FRONTAGE ROAD PAVEMENT (63RD TO 59TH STREET)
 - CONTRACT 62798 - FRONTAGE ROAD SIGNING (59TH TO 47TH)
 - CONTRACT 62799 - FRONTAGE ROAD PERMANENT PAVEMENT MARKING
 - CONTRACT 62801 - TRAFFIC SIGNALS (57TH ST)
 - CONTRACT 62802 - TRAFFIC SIGNALS (55TH ST)
 - CONTRACT 62803 - TRAFFIC SIGNALS (51ST ST)
 - CONTRACT 62804 - TRAFFIC SIGNALS (47TH ST)
 - CONTRACT 62807 - CITY OF CHICAGO LIGHTING (WENTWORTH AVE)
 - CONTRACT 62809 - SEWER AND PAVING (WENTWORTH AVE 53RD TO 51ST)
 - CONTRACT 62811 - SEWER AND PAVING (WENTWORTH AVE 51ST TO 47TH)
 - CONTRACT 62812 - SEWER AND PAVING (51ST ST INTERSECTIONS)
 - CONTRACT 62814 - SEWER AND PAVING (WENTWORTH AVE 57TH TO 59TH)
 - CONTRACT 62835 - SIDEWALK AND DRIVEWAYS - WELLS STREET AND WENTWORTH AVENUE FROM 59TH STREET TO 63RD STREET
 - CONTRACT 62839 - TRAFFIC SIGNALS - 59TH STREET TO 63RD STREET AT WENTWORTH AVENUE AND WELLS STREET.
- THE CONTRACTOR SHALL USE DIMENSIONS SHOWN ON PLANS AS A GUIDE. PROPOSED SIDEWALK SHALL CLOSELY MATCH THE EXISTING WIDTHS OF SIDEWALK AND SHALL NOT BE REDUCED UNLESS DIRECTED OR APPROVED BY THE ENGINEER.
- NO EARTHWORK QUANTITIES HAVE BEEN PROVIDED IN THIS CONTRACT. THE CONTRACTOR IS TO COORDINATE WITH OTHER DAN RYAN ADVANCED WORK CONTRACTS AS STATED ABOVE TO ENSURE THE SUBGRADE IS AT THE CORRECT ELEVATIONS BEFORE PLACEMENT OF SAND CUSHION AND CONCRETE SIDEWALK. SHAPING AND GRADING PAY ITEM HAS BEEN INCLUDED TO PROVIDE PAYMENT FOR FINE GRADING OF THE SUBGRADE IF NECESSARY. THIS CONTRACT DOES NOT INCLUDE QUANTITIES FOR THE PAY ITEMS "SOIL STABILIZERS" AND "APPLYING DUST SUPPRESSION AGENTS". IT HAS BEEN DETERMINED THAT THE PAY ITEM IS NOT NEEDED FOR THE WORK ASSOCIATED WITH THIS CONTRACT. IF THE ENGINEER DETERMINES THAT THIS WORK IS NECESSARY, PAYMENT SHALL BE MADE IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

LANDSCAPING:

- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
- THE PAY ITEMS TOPSOIL FURNISH AND PLACE, 4" AND SODDING, SALT TOLERANT ARE INCLUDED FOR PLACEMENT AFTER REMOVAL OF PORTLAND CEMENT CONCRETE SIDEWALK FORMWORK. THESE PAY ITEMS SHALL BE USED AS NEEDED AND AS DIRECTED BY THE ENGINEER.

DRAINAGE AND UTILITIES:

- IN CASE OF DAMAGE TO CITY OF CHICAGO SEWERS, PRIVATE AND PUBLIC DRAINS, SEWER STRUCTURES AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE DEPARTMENT OF WATER MANAGEMENT AT 312-747-7000.
- BENCH MONUMENT LOCATIONS WITHIN THE LIMITS OF THE IMPROVEMENT CAN BE OBTAINED FROM THE DEPARTMENT OF WATER MANAGEMENT AT 1000 EAST OHIO, JARDINE WATER PURIFICATION PLANT, CHICAGO, IL 60611.
- THE RESIDENT ENGINEER AND THE CONTRACTOR SHALL FIELD-VERIFY THE CITY'S EXISTING SEWER FACILITIES INCLUDING PUBLIC AND PRIVATE DRAIN CONNECTIONS IN THE LIMITS OF THE SUBJECT PROJECT FOR ANY CONFLICTS DUE TO THE PROPOSED IMPROVEMENTS. ANY CONFLICTS SHOULD BE RESOLVED WITH THE DEPARTMENT OF WATER MANAGEMENT PRIOR TO THE START OF CONSTRUCTION.
- EXTREME CAUTION IS TO BE TAKEN TO ENSURE THAT NO FACILITY OWNED AND MAINTAINED BY THE DEPARTMENT OF WATER MANAGEMENT IS DAMAGED DURING CONSTRUCTION. IF ANY DAMAGE OCCURS TO ANY FACILITIES, THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE COST OF REPAIRING OR REPLACING THEM.
- WATER SERVICE BOXES, WATER VALVES AND DOMESTIC METER BOXES SHALL BE ADJUSTED TO AN ELEVATION FLUSH WITH THE PROPOSED SIDEWALKS. THE PAY ITEMS "DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED", "WATER VALVES TO BE ADJUSTED", AND "DOMESTIC METER VAULTS TO BE ADJUSTED" HAVE BEEN PROVIDED FOR THESE ADJUSTMENTS. QUANTITIES FOR THE PAY ITEMS DOMESTIC METER VAULTS TO BE ADJUSTED AND WATER VALVES TO BE ADJUSTED WERE NOT DETERMINED BY SURVEY, BUT WERE ESTIMATED FROM SIMILAR PROJECTS. QUANTITIES FOR DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED WERE ASSUMED TO BE ONE PER EACH PROPERTY. THESE PAY ITEMS SHALL BE USED AS NEEDED AND AS DIRECTED BY THE ENGINEER.

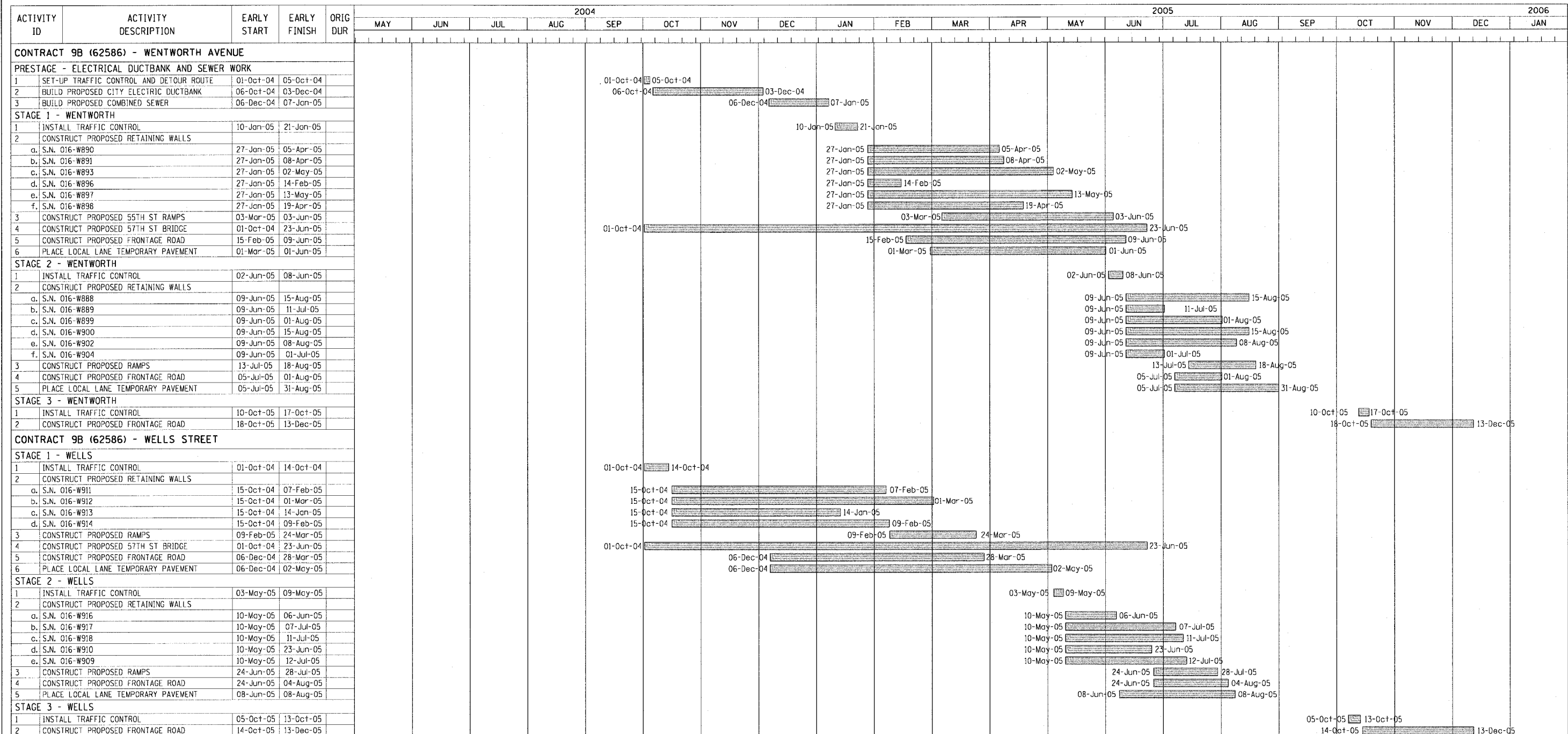
PROJECT COMMITMENTS:

- IDOT WILL CONTINUE TO COORDINATE WITH THE CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION (CDOT) AND THE CHICAGO TRANSPORTATION AUTHORITY (CTA) USING THE "DAN RYAN EXPRESSWAY LANDSCAPE GUIDELINES", PREPARED BY CDOT AS GUIDELINES THROUGHOUT PHASE II OF THE PROJECT (PREPARATION OF CONTRACT PLANS) ON THE AESTHETICS AND LANDSCAPING TREATMENTS.
- THE ILLINOIS STATE GEOLOGICAL SURVEY (ISGS) CONDUCTED A PRELIMINARY ENVIRONMENTAL SITE ASSESSMENT (PESA) IN WHICH THEY ASSESSED A HIGH RISK FOR THE OCCURRENCE OF HAZARDOUS MATERIALS. A SPECIAL WASTE WAIVER HAS BEEN APPROVED WHICH ALLOWS DESIGN APPROVAL TO BE GRANTED PRIOR TO THE COMPLETION OF SPECIAL WASTE STUDIES. THERE ARE STILL OUTSTANDING SPECIAL WASTE ISSUES THAT MUST BE ADDRESSED. THE ENVIRONMENTAL STUDIES UNIT SHOULD BE CONTACTED AT (847) 705-4101 TO DISCUSS THESE ISSUES. TO DETERMINE THE IMPLICATIONS OF FUTURE DESIGN CHANGES, PLEASE REFER TO THE PESA REVIEW COVER MEMOS FOR ISGS #1106A, AS DEPICTED IN EXHIBIT 7 - SPECIAL WASTE WAIVER IN THE CLASS OF ACTION DETERMINATION (ECAD).



| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS) |
|---------------------|------|---|
| NAME | DATE | |
| | | GENERAL NOTES AND PROJECT COMMITMENTS |
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| SCALE: NONE | | DRAWN BY: PHP |
| DATE: MARCH 4, 2005 | | CHECKED BY: MS/JAL |

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NOTE: DATES ASSOCIATED WITH WORK ITEMS MAY CHANGE BASED ON OTHER CONTRACTS AND/OR THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE CONSIDERED DUE TO CHANGES OR EXTENSIONS IN THE SCHEDULE.

LEGEND:
 WORK PERFORMED IN CONTRACTS BY OTHERS
 WORK PERFORMED AS PART OF THIS CONTRACT



| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SUGGESTED CONSTRUCTION SCHEDULE
 SCALE: NONE
 DATE: MARCH 4, 2005
 DRAWN BY: LC
 CHECKED BY: JAL

02/24/2005 04:56:54 PM

| ACTIVITY ID | ACTIVITY DESCRIPTION | EARLY START | EARLY FINISH | ORIG DUR | 2004 | | | | | | | | | | | | 2005 | | | | | | | | | | | | 2006 |
|--|---|-------------|--------------|----------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|--|-----------|-----------|-----------|-----------|
| | | | | | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | | | | | |
| CONTRACT 9B1 (62795) - WELLS CONC. SIDEWALKS AND DRIVEWAYS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT PCC SIDEWALKS AND DRIVEWAYS | 24-Nov-05 | 28-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | 24-Nov-05 | 28-Dec-05 | | |
| CONTRACT 9B2 (62796) - WENTWORTH CONC. SIDEWALKS AND DRIVEWAYS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT PCC SIDEWALKS AND DRIVEWAYS | 24-Nov-05 | 28-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | 24-Nov-05 | 28-Dec-05 | | |
| CONTRACT 9B3 (62797) - TEMPORARY CONC. BARRIER/SHOULDER/FENCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INSTALL TEMP. CONC. BARRIER/SHOULDER/FENCE | 10-Jun-05 | 26-Oct-05 | | | | | | | | | | | | | | | | | | | | | | | 10-Jun-05 | 26-Oct-05 | | |
| WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INSTALL TEMP. CONC. BARRIER/SHOULDER/FENCE | 29-Mar-05 | 21-Sep-05 | | | | | | | | | | | | | | | | | | | | | | | 29-Mar-05 | 21-Sep-05 | | |
| CONTRACT 9B4 (62798) - FRONTAGE ROAD SIGNING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING SIGNAGE | 01-Oct-04 | 07-Oct-04 | | | | | | | | | | | | | | | | | | | | | | | 01-Oct-04 | 07-Oct-04 | | |
| 2 | INSTALL NEW SIGNAGE/REINSTALL SIGNAGE | 14-Dec-05 | 27-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | 14-Dec-05 | 27-Dec-05 | |
| WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING SIGNAGE | 01-Oct-04 | 07-Oct-04 | | | | | | | | | | | | | | | | | | | | | | | | 01-Oct-04 | 07-Oct-04 | |
| 2 | INSTALL NEW SIGNAGE/REINSTALL SIGNAGE | 14-Dec-05 | 27-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | 14-Dec-05 | 27-Dec-05 | |
| CONTRACT 9B5 (62799) - FRONTAGE ROAD PERMANENT PAVEMENT MARKING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 3 - WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INSTALL PAVEMENT MARKING | 14-Dec-05 | 27-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | 14-Dec-05 | 27-Dec-05 | |
| STAGE 3 - WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | INSTALL PAVEMENT MARKING | 14-Dec-05 | 27-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | 14-Dec-05 | 27-Dec-05 | |
| CONTRACT 9B6 (62800) - TREE REMOVAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESTAGE - WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EMBANKMENT TREES | 01-Oct-04 | 14-Oct-04 | | | | | | | | | | | | | | | | | | | | | | | | 01-Oct-04 | 14-Oct-04 | |
| STAGE 3 - WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EMBANKMENT TREES | 01-Oct-04 | 14-Oct-04 | | | | | | | | | | | | | | | | | | | | | | | | 01-Oct-04 | 14-Oct-04 | |
| CONTRACT 9B7 (62801) - 57TH STREET TRAFFIC SIGNALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING TRAFFIC SIGNALS AND INSTALL NEW TRAFFIC SIGNALS | 06-Oct-04 | 15-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | 06-Oct-04 | 15-Nov-05 | |
| WENTWORTH AVENUE / WELLS STREET / 57TH STREET BRIDGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING LIGHTING AND INSTALL NEW LIGHTING | 06-Oct-04 | 15-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | | 06-Oct-04 | 15-Nov-05 |
| CONTRACT 9B8 (62802) - 55TH STREET TRAFFIC SIGNALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING TRAFFIC SIGNALS AND INSTALL NEW TRAFFIC SIGNALS | 02-Mar-05 | 15-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | 02-Mar-05 | 15-Dec-05 | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING LIGHTING AND INSTALL NEW LIGHTING | 02-Mar-05 | 15-Dec-05 | | | | | | | | | | | | | | | | | | | | | | | | | 02-Mar-05 | 15-Dec-05 |
| CONTRACT 9B9 (62803) - 51ST STREET TRAFFIC SIGNALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING TRAFFIC SIGNALS AND INSTALL NEW TRAFFIC SIGNALS | 12-Jul-05 | 14-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | 12-Jul-05 | 14-Nov-05 | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING LIGHTING AND INSTALL NEW LIGHTING | 12-Jul-05 | 14-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | | 12-Jul-05 | 14-Nov-05 |
| CONTRACT 9B10 (62804) - 47TH STREET TRAFFIC SIGNALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING TRAFFIC SIGNALS AND INSTALL NEW TRAFFIC SIGNALS | 17-May-05 | 10-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | 17-May-05 | 10-Nov-05 | |
| WENTWORTH AVENUE / WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | REMOVE EXISTING LIGHTING AND INSTALL NEW LIGHTING | 17-May-05 | 10-Nov-05 | | | | | | | | | | | | | | | | | | | | | | | | | 17-May-05 | 10-Nov-05 |

NOTE: DATES ASSOCIATED WITH WORK ITEMS MAY CHANGE BASED ON OTHER CONTRACTS AND/OR THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE CONSIDERED DUE TO CHANGES OR EXTENSIONS IN THE SCHEDULE.



LEGEND:
 WORK PERFORMED IN CONTRACTS BY OTHERS
 WORK PERFORMED AS PART OF THIS CONTRACT

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SUGGESTED CONSTRUCTION SCHEDULE
 SCALE: NONE
 DATE: MARCH 4, 2005
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 5 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |

62796

| ACTIVITY ID | ACTIVITY DESCRIPTION | EARLY START | EARLY FINISH | ORIG DUR | 2004 | | | | | | | | | | | | 2005 | | | | | | | | | | | | 2006 |
|--|------------------------------------|-------------|--------------|----------|------|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|--|--|------|
| | | | | | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | | | | | |
| CONTRACT 9B11 (62805) - SEWER TELEVISION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WELLS STREET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | TELEVISION EXISTING SEWER | 15-Oct-04 | 28-Oct-04 | | | | | | 15-Oct-04 | | | | | | | | | | | | | | | | | | | | |
| 2 | TELEVISION EXISTING AND NEW SEWER | 24-Nov-05 | 07-Dec-05 | | | | | | | | | | | | | | | | | | | | | | 24-Nov-05 | 07-Dec-05 | | | |
| CONTRACT 9B12 (62806) - WELLS STREET CHICAGO LIGHTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT NEW LIGHTING FOUNDATIONS | 25-Oct-05 | 14-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 25-Oct-05 | 14-Nov-05 | | | |
| CONTRACT 9B13 (62807) - WENTWORTH AVENUE CHICAGO LIGHTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT NEW LIGHTING FOUNDATIONS | 28-Oct-05 | 17-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 28-Oct-05 | 17-Nov-05 | | | |
| CONTRACT 9B14 (62808) - PAVE WELLS STREET AT 53RD TO 51ST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 08-Jul-05 | 06-Sep-05 | | | | | | | | | | | | | | | | | | | | | | 08-Jul-05 | 06-Sep-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 05-Oct-05 | 24-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 05-Oct-05 | 24-Nov-05 | | | |
| CONTRACT 9B15 (62809) - PAVE WENTWORTH AVENUE AT 53RD TO 51ST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 16-Aug-05 | 11-Oct-05 | | | | | | | | | | | | | | | | | | | | | | 16-Aug-05 | 11-Oct-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 12-Oct-05 | 29-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 12-Oct-05 | 29-Nov-05 | | | |
| CONTRACT 9B16 (62810) - PAVE WELLS STREET AT 50TH TO 47TH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 12-Jul-05 | 18-Aug-05 | | | | | | | | | | | | | | | | | | | | | | 12-Jul-05 | 18-Aug-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 05-Oct-05 | 23-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 05-Oct-05 | 23-Nov-05 | | | |
| CONTRACT 9B17 (62811) - PAVE WENTWORTH AVENUE AT 48TH TO 50TH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 09-Aug-05 | 14-Sep-05 | | | | | | | | | | | | | | | | | | | | | | 09-Aug-05 | 14-Sep-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 10-Oct-05 | 05-Dec-05 | | | | | | | | | | | | | | | | | | | | | | 10-Oct-05 | 05-Dec-05 | | | |
| CONTRACT 9B18 (62812) - PAVE WENTWORTH AVE/WELLS ST AT 51ST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE WENTWORTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 09-Aug-05 | 29-Sep-05 | | | | | | | | | | | | | | | | | | | | | | 09-Aug-05 | 29-Sep-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE WENTWORTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 10-Oct-05 | 13-Dec-05 | | | | | | | | | | | | | | | | | | | | | | 10-Oct-05 | 13-Dec-05 | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE WELLS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 12-Jul-05 | 13-Dec-05 | | | | | | | | | | | | | | | | | | | | | | 12-Jul-05 | 13-Dec-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE WELLS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 14-Oct-05 | 29-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 14-Oct-05 | 29-Nov-05 | | | |
| CONTRACT 9B19 (62813) - PAVE WELLS STREET AT 57TH TO 59TH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 13-Jul-05 | 24-Aug-05 | | | | | | | | | | | | | | | | | | | | | | 13-Jul-05 | 24-Aug-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 05-Oct-05 | 25-Nov-05 | | | | | | | | | | | | | | | | | | | | | | 05-Oct-05 | 25-Nov-05 | | | |
| CONTRACT 9B20 (62814) - PAVE WENTWORTH AVENUE AT 57TH TO 59TH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STAGE 2 - PAVE INSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 16-Aug-05 | 03-Oct-05 | | | | | | | | | | | | | | | | | | | | | | 16-Aug-05 | 03-Oct-05 | | | |
| STAGE 3 - PAVE OUTSIDE FRONTAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONSTRUCT FRONTAGE ROAD | 10-Oct-05 | 05-Dec-05 | | | | | | | | | | | | | | | | | | | | | | 10-Oct-05 | 05-Dec-05 | | | |

NOTE: DATES ASSOCIATED WITH WORK ITEMS MAY CHANGE BASED ON OTHER CONTRACTS AND/OR THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE CONSIDERED DUE TO CHANGES OR EXTENSIONS IN THE SCHEDULE.

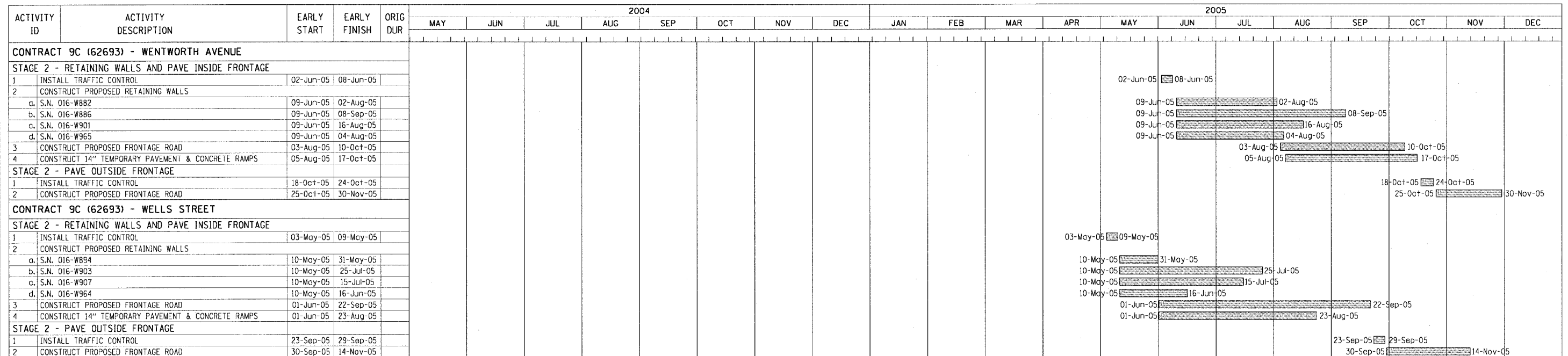
LEGEND:
 WORK PERFORMED IN CONTRACTS BY OTHERS
 WORK PERFORMED AS PART OF THIS CONTRACT





| REVISIONS | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SUGGESTED CONSTRUCTION SCHEDULE
 SCALE: NONE DRAWN BY: LC
 DATE: MARCH 4, 2005 CHECKED BY: JAL

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NOTE: DATES ASSOCIATED WITH WORK ITEMS MAY CHANGE BASED ON OTHER CONTRACTS AND/OR THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE CONSIDERED DUE TO CHANGES OR EXTENSIONS IN THE SCHEDULE.

LEGEND:
 WORK PERFORMED IN CONTRACTS BY OTHERS
 WORK PERFORMED AS PART OF THIS CONTRACT



| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SUGGESTED CONSTRUCTION SCHEDULE
 SCALE: NONE
 DATE: MARCH 4, 2005
 DRAWN BY: LC
 CHECKED BY: JAL

SUMMARY OF QUANTITIES

| | | | | |
|-------------|-----------|--------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 7 |

STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

62796

| CODE NO. | ITEM | UNIT | QUANTITY | ROADWAY |
|---------------------|--|------------------|----------|------------------------------|
| | | | | J000 URBAN 90% FED 10% STATE |
| 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SQ YD | 1,675 | 1,675 |
| 25200110 | SODDING, SALT TOLERANT | SQ YD | 1,675 | 1,675 |
| 30103000 | SHAPING AND GRADING ROADWAY | UNIT | 80 | 80 |
| 31101200 | SUB-BASE GRANULAR MATERIAL, TYPE B 4" | SQ YD | 460 | 460 |
| 42001300 | PROTECTIVE COAT | SQ YD | 5,543 | 5,543 |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SQ YD | 275 | 275 |
| 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | SQ FT | 45,501 | 45,501 |
| 56109210 | WATER VALVES TO BE ADJUSTED | EACH | 10 | 10 |
| * 56500300 | DOMESTIC METER VAULTS TO BE ADJUSTED | EACH | 22 | 22 |
| * 56500600 | DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED | EACH | 45 | 45 |
| 60600605 | CONCRETE CURB, TYPE B | FOOT | 80 | 80 |
| 60619600 | CONCRETE MEDIAN, TYPE SB-6.12 | SQ FT | 86 | 86 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| 70102630 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701601 | L SUM | 1 | 1 |
| 70102640 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701801 | L SUM | 1 | 1 |
| * 81000300 | CONDUIT IN TRENCH, 1" DIAMETER GALVANIZED STEEL | FOOT | 5 | 5 |
| * 81000800 | CONDUIT IN TRENCH, 3" DIAMETER GALVANIZED STEEL | FOOT | 15 | 15 |
| * 87800100 | CONCRETE FOUNDATION, TYPE A | FOOT | 3 | 3 |
| X0322256 | TEMPORARY INFORMATION SIGNING | SQ FT | 26 | 26 |
| X0324872 | CAST IN PLACE TACTILE/DETECTABLE WARNING SURFACE SYSTEM FOR RAMPS FOR PEOPLE WITH DISABILITIES | SQ FT | 235 | 235 |
| X7015000 | CHANGEABLE MESSAGE SIGN | CAL MO | 2 | 2 |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 |
| Z0076600 | TRAINEES | HOURL | | |
| XX001109 | PORTLAND CEMENT CONCRETE ALLEY PAVEMENT, 8" | SQ YD | 185 | 185 |
| XX104800 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12 | FOOT | 39 | 39 |
| XX152400 | SAND CUSHION, 3-INCH | CU YD | 431 | 431 |
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① 7000
* SPECIALTY ITEMS



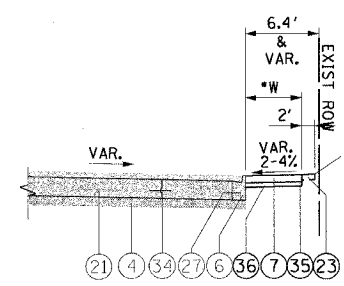
| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS) |
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| NAME | DATE | |
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SUMMARY OF QUANTITIES

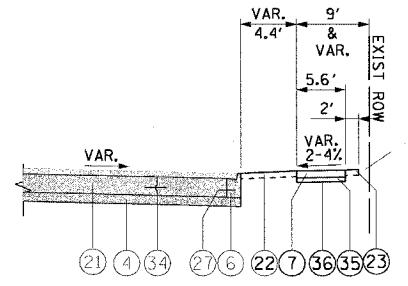
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DATE: MARCH 4, 2005 CHECKED BY: JAL

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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 8 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |

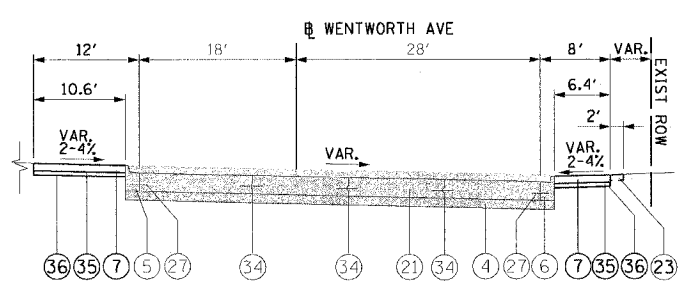
62796



① TYPICAL SECTION
S. WENTWORTH AVENUE
STA 131+93.21 TO STA 144+54.11
STA 144+66.44 TO STA 156+61.11
STA 157+29.93 TO STA 211+40.19



② TYPICAL SECTION
S. WENTWORTH AVENUE
STA 144+54.11 TO STA 144+66.44



③ TYPICAL SECTION
S. WENTWORTH AVENUE
STA 156+61.11 TO STA 157+29.93

• NOTE: SEE ROADWAY PLAN DRAWINGS FOR DIMENSIONS OF SIDEWALK WIDTHS

PROPOSED LEGEND:

- ④ SUB-BASE GRANULAR MATERIAL, TYPE B, 8" (BY OTHERS)
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED) (BY OTHERS)
- ⑥ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12 (BY OTHERS)
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑪ PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED) (BY OTHERS)
- ⑫ SODDING, SALT TOLERANT / TOPSOIL FURNISH AND PLACE, 4" (BY OTHERS)
- ⑬ SODDING, SALT TOLERANT / TOPSOIL FURNISH AND PLACE, 4"
- ⑰ TIE BARS - 24" LONG, #6 EPOXY COATED BARS AT 24" CENTERS (BY OTHERS)
- ⑳ KEYED LONGITUDINAL CONSTRUCTION JOINT - 24" LONG, #6 EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS (BY OTHERS)
- ㉑ SAND CUSHION, 3"
- ㉒ SHAPING AND GRADING ROADWAY

WORK TO BE DONE BY OTHERS



| REVISIONS | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

PROPOSED TYPICAL SECTIONS
S. WENTWORTH AVENUE

SCALE: H:1"=10' V:1"=5'
DATE: MARCH 4, 2005

DRAWN BY: L.C.
CHECKED BY: JAL

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SIDEWALK ITEMS

| STATION TO STATION | | SHEET | SAND CUSHION, 3-INCH | PROTECTIVE COAT | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | TOPSOIL FURNISH AND PLACE, 4" | SODDING, SALT TOLERANT | CAST IN PLACE TACTILE/ DETECTABLE WARNING SURFACE SYSTEM FOR RAMPS FOR PEOPLE WITH DISABILITIES |
|-------------------------|--------------|-------|----------------------|-----------------|--|-------------------------------|------------------------|---|
| | | | CU YD | SQ YD | SO FT | SO YD | SO YD | SO FT |
| WENTWORTH AVENUE | | | | | | | | |
| 131+44.62 | TO 133+00.00 | 1 | 5 | 72 | 478 | 19 | 19 | |
| 133+00.00 | TO 138+00.00 | 2 | 25 | 335 | 2,613 | 101 | 101 | |
| 138+00.00 | TO 143+00.00 | 3 | 24 | 317 | 2,526 | 97 | 97 | 15 |
| 143+00.00 | TO 148+00.00 | 4 | 32 | 377 | 3,396 | 132 | 132 | 16 |
| 148+00.00 | TO 153+00.00 | 5 | 28 | 369 | 2,949 | 104 | 104 | |
| 153+00.00 | TO 158+00.00 | 6 | 31 | 372 | 3,249 | 80 | 80 | 48 |
| 158+00.00 | TO 163+00.00 | 7 | 27 | 339 | 2,864 | 115 | 115 | |
| 163+00.00 | TO 168+00.00 | 8 | 25 | 394 | 2,621 | 97 | 97 | 38 |
| 168+00.00 | TO 173+00.00 | 9 | 28 | 334 | 3,004 | 106 | 106 | 18 |
| 173+00.00 | TO 178+00.00 | 10 | 28 | 358 | 2,936 | 104 | 104 | 23 |
| 178+00.00 | TO 183+00.00 | 11 | 25 | 375 | 2,676 | 94 | 94 | 39 |
| 183+00.00 | TO 188+00.00 | 12 | 23 | 318 | 2,433 | 106 | 106 | 16 |
| 188+00.00 | TO 193+00.00 | 13 | 23 | 278 | 2,401 | 107 | 107 | |
| 193+00.00 | TO 198+00.00 | 14 | 26 | 333 | 2,800 | 107 | 107 | |
| 198+00.00 | TO 203+00.00 | 15 | 28 | 333 | 3,000 | 111 | 111 | |
| 203+00.00 | TO 208+00.00 | 16 | 26 | 324 | 2,727 | 107 | 107 | |
| 208+00.00 | TO 212+25.49 | 17 | 27 | 314 | 2,828 | 88 | 88 | 22 |
| TOTALS | | | 431 | 5,543 | 45,501 | 1,675 | 1,675 | 235 |

DRIVEWAY AND ALLEY SCHEDULE

| STATION | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | PORTLAND CEMENT CONCRETE ALLEY PAVEMENT, 8" | CONCRETE CURB TYPE B | CONCRETE MEDIAN, TYPE SB-6.12 | SUB-BASE GRANULAR MATERIAL, TYPE B 4" |
|-------------------------|---|--|---|----------------------|-------------------------------|---------------------------------------|
| | FOOT | SO YD | SO YD | FOOT | SO FT | SO FT |
| WENTWORTH AVENUE | | | | | | |
| 132+47.25 | | 19 | | | | 19 |
| 135+09.15 | | 23 | | | | 23 |
| 135+98.88 | | 11 | | | | 11 |
| 136+34.98 | | 11 | | | | 11 |
| 138+69.00 | | 14 | | | | 14 |
| 139+94.52 | | 12 | | | | 12 |
| 142+24.86 | | 10 | | | | 10 |
| 148+00.18 | | 25 | | | | 25 |
| 150+15.95 | | 16 | | | | 16 |
| 153+73.76 | | 11 | | | | 11 |
| 158+46.76 | | 21 | | | | 21 |
| 164+42.32 | 39 | | 53 | | 86 | 53 |
| 167+56.95 | | | 29 | 16 | | 29 |
| 175+67.21 | | | 30 | 18 | | 30 |
| 180+16.31 | | | 29 | 19 | | 29 |
| 182+17.10 | | | 44 | 27 | | 44 |
| 184+94.19 | | 24 | | | | 24 |
| 186+45.64 | | 24 | | | | 24 |
| 188+22.30 | | 11 | | | | 11 |
| 195+27.74 | | 22 | | | | 22 |
| 206+17.79 | | 21 | | | | 21 |
| TOTALS | 39 | 275 | 185 | 80 | 86 | 460 |

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|---|-------------------|-------------|-----------------|-------------|
| F.A.I. RTE. 90/94 | SECTION 2004-0571 | COUNTY COOK | TOTAL SHEETS 47 | SHEET NO. 9 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |
| 62796 | | | | |



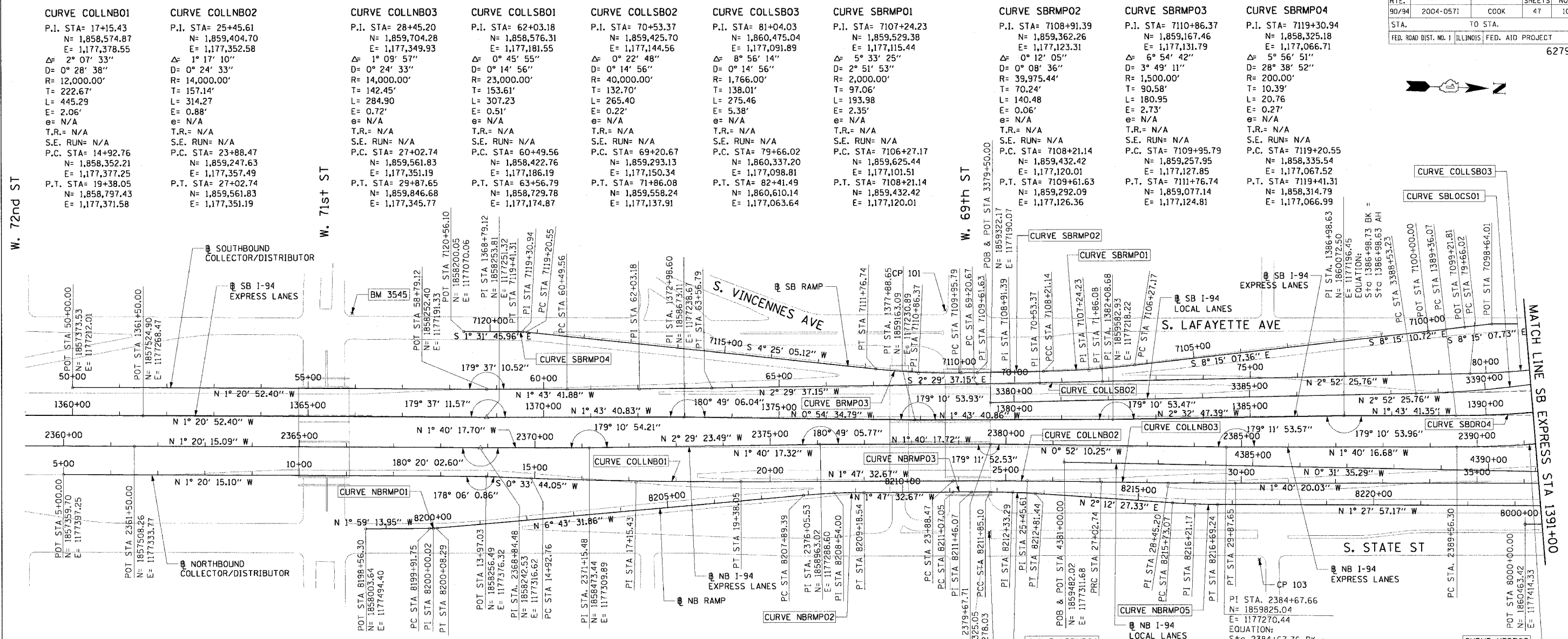
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

SCHEDULE OF QUANTITIES

SCALE: NONE DRAWN BY: LC
DATE: MARCH 4, 2005 CHECKED BY: JAL

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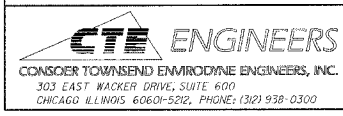
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|--|---|
| BENCH MARK NO. 3528 ELEV. 16.20 | BENCH MARK NO. 3535 ELEV. 19.31 |
| DESCRIPTION: CROSS CUT ON NORTHWESTERLY BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF 45TH ST AND WENTWORTH AVE | DESCRIPTION: FOUND CROSS CUT ON SOUTHERLY FLANGE BOLT OF FIRE HYDRANT AT THE NORTHEAST CORNER OF 59TH ST AND WENTWORTH AVE |
| BENCH MARK NO. 3530 ELEV. 18.18 | BENCH MARK NO. 3536 ELEV. 18.37 |
| DESCRIPTION: CROSS CUT ON SOUTHEAST BOLT OF LIGHT POLE BASE AT THE NORTHWEST CORNER OF 51ST ST AND WELLS ST | DESCRIPTION: CROSS CUT ON SOUTHEASTERLY FLANGE BOLT OF FIRE HYDRANT AT THE SOUTHEAST CORNER OF GARFIELD BLVD AND WENTWORTH AVE |
| BENCH MARK NO. 3531 ELEV. 17.55 | BENCH MARK NO. 3537 ELEV. 17.71 |
| DESCRIPTION: CROSS CUT ON NORTHEASTERLY FLANGE BOLT OF FIRE HYDRANT AT THE NORTHEAST CORNER OF GARFIELD BLVD AND WELLS ST | DESCRIPTION: CROSS CUT ON NORTHEASTERLY FLANGE BOLT OF FIRE HYDRANT AT THE NORTHEAST CORNER OF 51ST ST AND WENTWORTH AVE |
| BENCH MARK NO. 3532 ELEV. 18.84 | BENCH MARK NO. 3538 ELEV. 17.31 |
| DESCRIPTION: HORIZONTAL BOLT ON CTA "EL" STRUCTURE, EAST SIDE OF WELLS ST ABOUT 50 FEET NORTH OF 59TH PL. | DESCRIPTION: CROSS CUT ON EASTERLY FLANGE BOLT OF FIRE HYDRANT AT THE NORTHEAST CORNER OF 47TH ST AND LASALLE ST |
| BENCH MARK NO. 3533 ELEV. 19.71 | BENCH MARK NO. 3544 ELEV. 19.38 |
| DESCRIPTION: BRASS DISK (CTA MONUMENT) AT THE SOUTHWEST CORNER OF 63RD ST AND HARVARD ST | DESCRIPTION: CROSS CUT ON WESTERLY FLANGE BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF 67TH ST AND LAFAYETTE AVE |
| | BENCH MARK NO. 3545 ELEV. 10.53 |
| | DESCRIPTION: CROSS CUT ON NORTHWEST BOLT OF LIGHT POLE BASE AT THE NORTHWEST CORNER OF 71ST ST AND LAFAYETTE AVE |

| | | | |
|---|--|--|---|
| CURVE NBRMPO1 | CURVE NBRMPO2 | CURVE NBRMPO3 | CURVE NBRMPO4 |
| P.I. STA= 8200+00.02 N= 1,858,147.27 E= 1,177,489.42 Δ= 4° 44' 18" D= 28° 38' 52" R= 200.00' T= 8.27' L= 16.54 E= 0.17' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8199+91.75 N= 1,858,139.01 E= 1,177,489.70 P.T. STA= 8200+08.29 N= 1,858,155.49 E= 1,177,488.45 | P.I. STA= 8208+54.00 N= 1,858,995.39 E= 1,177,389.40 Δ= 4° 55' 59" D= 3° 49' 11" R= 1,500.00' T= 64.61' L= 129.15 E= 1.39' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8207+89.39 N= 1,858,931.22 E= 1,177,396.97 P.T. STA= 8209+18.54 N= 1,859,059.97 E= 1,177,387.38 | P.I. STA= 8211+46.07 N= 1,859,287.39 E= 1,177,380.27 Δ= 0° 19' 12" D= 0° 24' 36" R= 13,976.00' T= 39.03' L= 78.05 E= 0.05' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8211+07.05 N= 1,859,248.39 E= 1,177,381.49 P.T. STA= 8211+85.10 N= 1,859,326.41 E= 1,177,379.26 | P.I. STA= 8212+33.29 N= 1,859,374.58 E= 1,177,378.02 Δ= 3° 40' 48" D= 3° 49' 11" R= 1,500.00' T= 48.19' L= 96.34 E= 0.77' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8211+85.10 N= 1,859,326.41 E= 1,177,379.26 P.T. STA= 8212+81.44 N= 1,859,422.73 E= 1,177,379.88 |

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| CURVE NBRMPO5 | CURVE SBDR03 | CURVE SBDR04 |
| P.I. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 P.C. STA= 8215+73.07 N= 1,859,482.02 E= 1,177,311.68 P.T. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 | P.I. STA= 8216+21.17 N= 1,859,762.21 E= 1,177,392.97 Δ= 3° 40' 25" D= 3° 49' 11" R= 1,500.00' T= 48.10' L= 96.17' E= 0.77' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8215+73.07 N= 1,859,714.14 E= 1,177,391.11 P.T. STA= 8216+21.17 N= 1,859,810.29 E= 1,177,391.74 | P.I. STA= 3391+35.61 N= 1,860,506.29 E= 1,177,130.62 Δ= 15° 38' 54" D= 2° 47' 17" R= 2,055.00' T= 282.39' L= 561.26' E= 19.31' e= 5.5% T.R.= 41' S.E. RUN= 196' P.C. STA= 3388+53.23 N= 1,860,224.26 E= 1,177,144.78 P.T. STA= 3394+14.48 N= 1,860,774.05 E= 1,177,040.92 |

| | | | |
|--|--|--|--|
| CURVE SBDR05 | CURVE SBDR06 | CURVE SBDR07 | CURVE SBDR08 |
| P.I. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 P.C. STA= 8215+73.07 N= 1,859,482.02 E= 1,177,311.68 P.T. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 | P.I. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 P.C. STA= 8215+73.07 N= 1,859,482.02 E= 1,177,311.68 P.T. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 | P.I. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 P.C. STA= 8215+73.07 N= 1,859,482.02 E= 1,177,311.68 P.T. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 | P.I. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 P.C. STA= 8215+73.07 N= 1,859,482.02 E= 1,177,311.68 P.T. STA= 8216+45.61 N= 1,859,482.02 E= 1,177,311.68 |

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| REVISIONS | ILLINOIS DEPARTMENT OF TRANSPORTATION |
| NAME DATE | F.A.I. 90/94 (DAN RYAN EXPRESSWAY) |
| | 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS) |
| | ALIGNMENT PLAN |
| | SCALE: 1"=100' |
| | DATE: MARCH 4, 2005 |
| | DRAWN BY: NJH/JMM |
| | CHECKED BY: JAL/MS |



NOTES:
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360

CURVE LAFAYO1
P.I. STA= 6014+47.81
N= 1,860,720.67
E= 1,176,979.33
Δ= 22° 19' 50"
D= 11° 09' 07"
R= 513.76'
T= 101.40'
L= 200.23'
E= 9.91'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 6013+46.41
N= 1,860,619.35
E= 1,176,983.37
P.T. STA= 6015+46.64
N= 1,860,812.86
E= 1,176,937.10

CURVE LAFAYO2
P.I. STA= 6020+11.56
N= 1,861,233.77
E= 1,176,739.65
Δ= 66° 24' 16"
D= 50° 15' 34"
R= 114.00'
T= 74.60'
L= 132.12'
E= 22.24'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 6019+36.96
N= 1,861,166.23
E= 1,176,771.34
P.T. STA= 6020+69.08
N= 1,861,231.77
E= 1,176,665.07

CURVE COLLNB04
P.I. STA= 41+08.35
N= 1,860,967.08
E= 1,177,322.03
Δ= 29° 07' 47"
D= 3° 19' 24"
R= 1,724.00'
T= 447.94'
L= 876.49'
E= 57.24'
e= 5.9%
T.R.= 41'
S.E. RUN= 210' (236.93')
P.C. STA= 36+60.41
N= 1,860,519.16
E= 1,177,326.14
P.T. STA= 45+36.91
N= 1,861,356.34
E= 1,177,100.39

CURVE COLLSBO3
P.I. STA= 81+04.03
N= 1,860,475.04
E= 1,177,091.89
Δ= 8° 56' 14"
D= 3° 14' 39"
R= 1,766.00'
T= 138.01'
L= 275.46'
E= 5.38'
e= 5.63%
T.R.= N/A
S.E. RUN= 200.00'
P.C. STA= 79+66.02
N= 1,860,337.20
E= 1,177,098.81
P.T. STA= 82+41.49
N= 1,860,610.14
E= 1,177,063.64

CURVE COLLSBO4
P.I. STA= 83+22.94
N= 1,860,689.19
E= 1,177,044.03
Δ= 4° 35' 34"
D= 2° 49' 15"
R= 2,031.00'
T= 81.44'
L= 162.81'
E= 1.63'
e= 5.5%
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 82+41.49
N= 1,860,610.14
E= 1,177,063.64
P.T. STA= 84+04.30
N= 1,860,766.42
E= 1,177,018.16

CURVE COLLSBO5
P.I. STA= 86+99.51
N= 1,861,046.34
E= 1,176,924.37
Δ= 20° 54' 28"
D= 3° 34' 51"
R= 1,600.00'
T= 295.21'
L= 583.86'
E= 27.00'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 84+04.30
N= 1,860,766.42
E= 1,177,018.16
P.T. STA= 89+88.16
N= 1,861,274.37
E= 1,176,736.87

CURVE NBLOC01
P.I. STA= 4398+91.75
N= 1,861,273.69
E= 1,177,295.21
Δ= 47° 52' 53"
D= 3° 22' 13"
R= 1700.00'
T= 754.78'
L= 1420.67'
E= 160.03'
e= 5.9%
T.R.= 41'
S.E. RUN= 210' (236.93')
P.C. STA= 4391+36.97
N= 1,860,518.94
E= 1,177,302.15
P.T. STA= 4405+57.64
N= 1,861,774.74
E= 1,176,730.72

CURVE NBDRO3
P.I. STA= 2398+13.58
N= 1,861,170.38
E= 1,177,231.19
Δ= 44° 36' 17"
D= 2° 44' 29"
R= 2090.00'
T= 857.27'
L= 1627.06'
E= 168.99'
e= 5.5%
T.R.= 41' (41')
S.E. RUN= 196' (274.66')
P.C. STA= 2389+56.30
N= 1,860,313.48
E= 1,177,256.19
P.T. STA= 2405+83.37
N= 1,861,762.92
E= 1,176,611.65

CURVE WBSKYLO1
P.I. STA= 6057+27.06
N= 1,861,427.27
E= 1,177,209.11
Δ= 41° 36' 43"
D= 6° 17' 09"
R= 911.50'
T= 346.35'
L= 661.99'
E= 63.59'
e= 6.0%
T.R.= N/A
S.E. RUN= 129' (129')
P.C. STA= 6053+80.71
N= 1,861,427.39
E= 1,177,555.47
P.T. STA= 6060+42.70
N= 1,861,657.19
E= 1,176,950.08

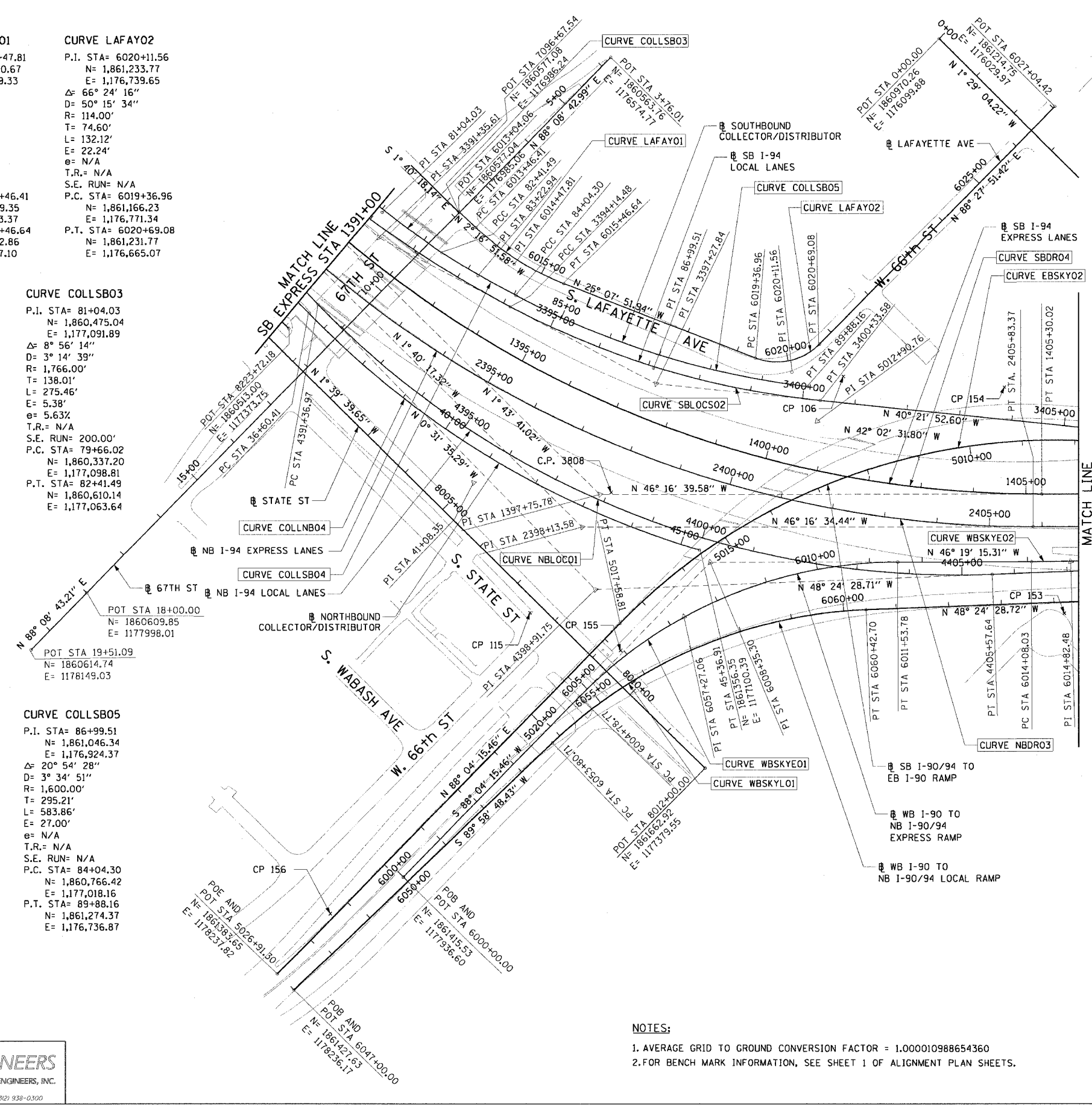
CURVE WBSKYE01
P.I. STA= 6008+35.30
N= 1,861,387.41
E= 1,177,101.77
Δ= 45° 36' 29"
D= 6° 45' 24"
R= 848.00'
T= 356.54'
L= 675.02'
E= 71.90'
e= 6.0%
T.R.= N/A
S.E. RUN= 96' (179.23')
P.C. STA= 6004+78.77
N= 1,861,399.41
E= 1,177,458.10
P.T. STA= 6011+53.78
N= 1,861,633.64
E= 1,176,843.91

CURVE WBSKYE02
P.I. STA= 6014+82.48
N= 1,861,860.65
E= 1,176,606.19
Δ= 2° 30' 00"
D= 1° 40' 45"
R= 3412.00'
T= 74.45'
L= 148.88'
E= 0.81'
e= 3.1%
T.R.= N/A
S.E. RUN= 138.58' (80.76')
P.C. STA= 6014+08.03
N= 1,861,809.23
E= 1,176,660.04
P.T. STA= 6015+56.91
N= 1,861,909.67
E= 1,176,550.16

CURVE SBLOC02
P.I. STA= 3397+27.84
N= 1,861,071.17
E= 1,176,941.37
Δ= 21° 50' 32"
D= 3° 31' 41"
R= 1624.00'
T= 313.36'
L= 619.10'
E= 29.96'
e= 6.0%
T.R.= 41'
S.E. RUN= 213'
P.C. STA= 3394+14.48
N= 1,860,774.05
E= 1,177,040.92
P.T. STA= 3400+33.58
N= 1,861,309.93
E= 1,176,738.43

CURVE EBSKY02
P.I. STA= 5012+90.76
N= 1,861,334.19
E= 1,176,769.43
Δ= 49° 53' 13"
D= 4° 57' 54"
R= 1154.00'
T= 536.73'
L= 1004.78'
E= 118.71'
e= 5.6%
T.R.= 48' (96')
S.E. RUN= 135' (135')
P.C. STA= 5007+54.03
N= 1,861,732.80
E= 1,176,409.99
P.T. STA= 5017+58.81
N= 1,861,352.26
E= 1,177,305.85

CURVE SBDRO4
P.I. STA= 1397+75.78
N= 1,861,149.16
E= 1,177,163.97
Δ= 44° 32' 59"
D= 2° 47' 42"
R= 2050.00'
T= 839.71'
L= 1593.95'
E= 165.31'
e= 5.5%
T.R.= 96'
S.E. RUN= 226' (244.83')
P.C. STA= 1389+36.07
N= 1,860,309.83
E= 1,177,189.29
P.T. STA= 1405+30.02
N= 1,861,729.54
E= 1,176,557.11



NOTES:
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.



| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

ALIGNMENT PLAN

SCALE: 1"=100'
DATE: MARCH 4, 2005

DRAWN BY: LC
CHECKED BY: JAL

CURVE EKWELLO1
P.I. STA= 9+04.39
N= 1,861,874.35
E= 1,176,076.45
Δ= 10° 52' 16"
D= 5° 40' 05"
R= 1,010.83'
T= 96.18'
L= 191.79'
E= 4.56'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 8+08.21
N= 1,861,778.19
E= 1,176,078.94
P.T. STA= 10+00.00
N= 1,861,968.30
E= 1,176,055.87

CURVE EKWELLO2
P.I. STA= 10+99.36
N= 1,862,065.35
E= 1,176,034.61
Δ= 23° 41' 58"
D= 21° 47' 07"
R= 263.00'
T= 55.18'
L= 108.78'
E= 4.56'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 10+44.17
N= 1,862,011.45
E= 1,176,002.13
P.T. STA= 11+52.96
N= 1,862,109.97
E= 1,176,002.13

CURVE EKWELLO3
P.I. STA= 12+18.75
N= 1,862,163.15
E= 1,175,963.41
Δ= 2° 58' 46"
D= 2° 15' 54"
R= 2,529.60'
T= 65.78'
L= 131.54'
E= 0.85'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 11+52.96
N= 1,862,109.97
E= 1,176,002.13
P.T. STA= 12+84.51
N= 1,862,218.28
E= 1,175,927.50

CURVE EKWELLO4
P.I. STA= 13+72.28
N= 1,862,291.83
E= 1,175,879.60
Δ= 5° 48' 38"
D= 3° 18' 45"
R= 1,729.58'
T= 87.77'
L= 175.40'
E= 2.22'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 12+84.51
N= 1,862,218.28
E= 1,175,927.50
P.T. STA= 14+59.61
N= 1,862,369.86
E= 1,175,839.39

CURVE EKWELLO5
P.I. STA= 19+10.50
N= 1,862,770.39
E= 1,175,632.97
Δ= 12° 45' 31"
D= 6° 11' 38"
R= 925.00'
T= 103.41'
L= 205.97'
E= 5.76'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 18+07.09
N= 1,862,678.46
E= 1,175,680.34
P.T. STA= 20+13.07
N= 1,862,870.51
E= 1,175,607.06

CURVE EKWELLO6
P.I. STA= 21+01.89
N= 1,862,957.45
E= 1,175,589.82
Δ= 5° 16' 59"
D= 6° 48' 23"
R= 841.78'
T= 38.83'
L= 77.62'
E= 0.89'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 20+63.05
N= 1,862,918.90
E= 1,175,594.54
P.T. STA= 21+40.67
N= 1,862,996.27
E= 1,175,588.66

SPIRAL NBDRO1B
P.I. STA= 2410+35.55
N= 1,862,075.46
E= 1,176,284.87
Δ= 6° 30' 41"
LS= 348.44'
YS= 13.19'
XS= 347.99'
P= 3.30'
K= 174.15'
LT= 232.45'
ST= 116.29'
LC= 348.24'
T.S. STA= 2408+03.10
N= 1,861,914.79
E= 1,176,452.86
S.C. STA= 2411+51.54
N= 1,862,164.85
E= 1,176,210.49

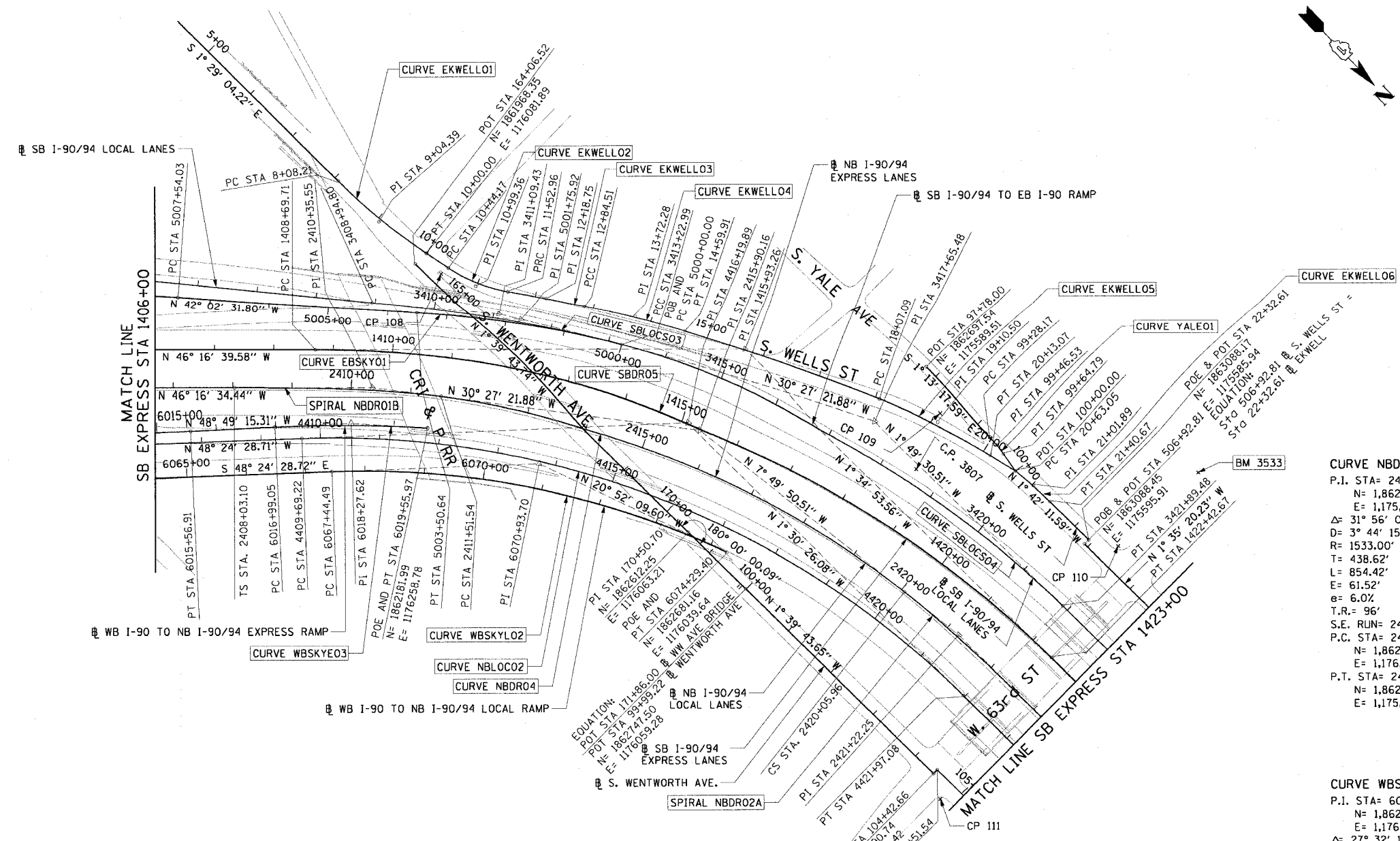
CURVE EBSKY01
P.I. STA= 5001+75.92
N= 1,862,163.03
E= 1,176,022.04
Δ= 11° 35' 10"
D= 3° 18' 15"
R= 1734.00'
T= 175.92'
L= 350.64'
E= 8.90'
e= 5.6%
T.R.= 48' (96')
S.E. RUN= 135'
P.C. STA= 5000+00.00
N= 1,862,314.67
E= 1,175,932.87
P.T. STA= 5003+50.64
N= 1,862,032.38
E= 1,176,139.85

CURVE SBLOCS03
P.I. STA= 3411+09.43
N= 1,862,129.66
E= 1,176,041.66
Δ= 9° 54' 30"
D= 3° 18' 51"
R= 2476.00'
T= 214.63'
L= 428.19'
E= 9.29'
e= 5.0%
T.R.= 41'
S.E. RUN= 205'
P.C. STA= 3408+94.80
N= 1,861,966.12
E= 1,176,180.66
P.T. STA= 3413+22.99
N= 1,862,314.67
E= 1,175,932.87

CURVE SBDR05
P.I. STA= 1415+93.26
N= 1,862,464.42
E= 1,175,788.71
Δ= 44° 41' 46"
D= 3° 15' 20"
R= 1760.00'
T= 442.49'
L= 1372.97'
E= 142.93'
e= 5.9%
T.R.= 41' (41')
S.E. RUN= 262.17' (242')
P.C. STA= 1408+69.71
N= 1,861,966.12
E= 1,176,311.62
P.T. STA= 1422+42.67
N= 1,863,187.69
E= 1,175,768.74

CURVE SBLOCS04
P.I. STA= 3417+65.48
N= 1,862,696.11
E= 1,175,708.58
Δ= 28° 37' 52"
D= 3° 18' 15"
R= 1734.00'
T= 128.57'
L= 866.49'
E= 55.57'
e= 5.9%
T.R.= (41')
S.E. RUN= (242')
P.C. STA= 3413+22.99
N= 1,862,314.67
E= 1,175,932.87
P.T. STA= 3421+89.48
N= 1,863,138.37
E= 1,175,694.49

CURVE WBSKYE03
P.I. STA= 6018+27.62
N= 1,862,087.91
E= 1,176,346.40
Δ= 5° 51' 27"
D= 2° 16' 48"
R= 2513.00'
T= 128.57'
L= 256.91'
E= 3.29'
e= 6.0%
T.R.= N/A
S.E. RUN= 156.14' (145')
P.C. STA= 6016+99.05
N= 1,862,003.26
E= 1,176,443.17
P.T. STA= 6019+55.97
N= 1,862,181.99
E= 1,176,258.78



CURVE NBLOCO2
P.I. STA= 4416+19.89
N= 1,862,479.88
E= 1,175,936.27
Δ= 46° 54' 02"
D= 3° 49' 11"
R= 1500.00'
T= 650.67'
L= 1227.85'
E= 135.05'
e= 6.0%
T.R.= 41' (96')
S.E. RUN= 277.55' (246')
P.C. STA= 4409+69.22
N= 1,862,047.95
E= 1,176,422.90
P.T. STA= 4421+97.08
N= 1,863,130.33
E= 1,175,919.15

CURVE NBDRO4
P.I. STA= 2415+90.16
N= 1,862,502.01
E= 1,175,929.93
Δ= 31° 56' 02"
D= 3° 44' 15"
R= 1533.00'
T= 438.62'
L= 854.42'
E= 61.52'
e= 6.0%
T.R.= 96'
S.E. RUN= 246'
P.C. STA= 2411+51.54
N= 1,862,164.85
E= 1,176,210.49
P.T. STA= 2420+05.96
N= 1,862,936.54
E= 1,175,870.16

SPIRAL NBDRO2A
P.I. STA= 2421+22.25
N= 1,863,051.74
E= 1,175,854.32
Δ= 6° 30' 41"
LS= 348.44'
YS= 13.19'
XS= 347.99'
P= 3.30'
K= 174.15'
LT= 232.45'
ST= 116.29'
LC= 348.24'
C.S. STA= 2420+05.96
N= 1,862,936.54
E= 1,175,870.16
S.T. STA= 2423+54.40
N= 1,863,284.13
E= 1,175,848.97

CURVE WBSKYE02
P.I. STA= 6070+93.70
N= 1,862,354.86
E= 1,176,164.04
Δ= 27° 32' 19"
D= 4° 01' 15"
R= 1425.00'
T= 349.20'
L= 684.91'
E= 42.16'
e= 6.0%
T.R.= N/A
S.E. RUN= 129'
P.C. STA= 6067+44.49
N= 1,862,123.05
E= 1,176,425.21
P.T. STA= 6074+29.40
N= 1,862,681.16
E= 1,176,039.64

CURVE YALE01
P.I. STA= 99+46.53
N= 1,862,866.03
E= 1,175,585.91
Δ= 10° 29' 32"
D= 28° 38' 52"
R= 200.00'
T= 18.36'
L= 36.62'
E= 0.84'
e= N/A
T.R.= N/A
S.E. RUN= N/A
P.C. STA= 99+28.17
N= 1,862,847.67
E= 1,175,586.30
P.T. STA= 99+64.79
N= 1,862,884.15
E= 1,175,588.87



NOTES:
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

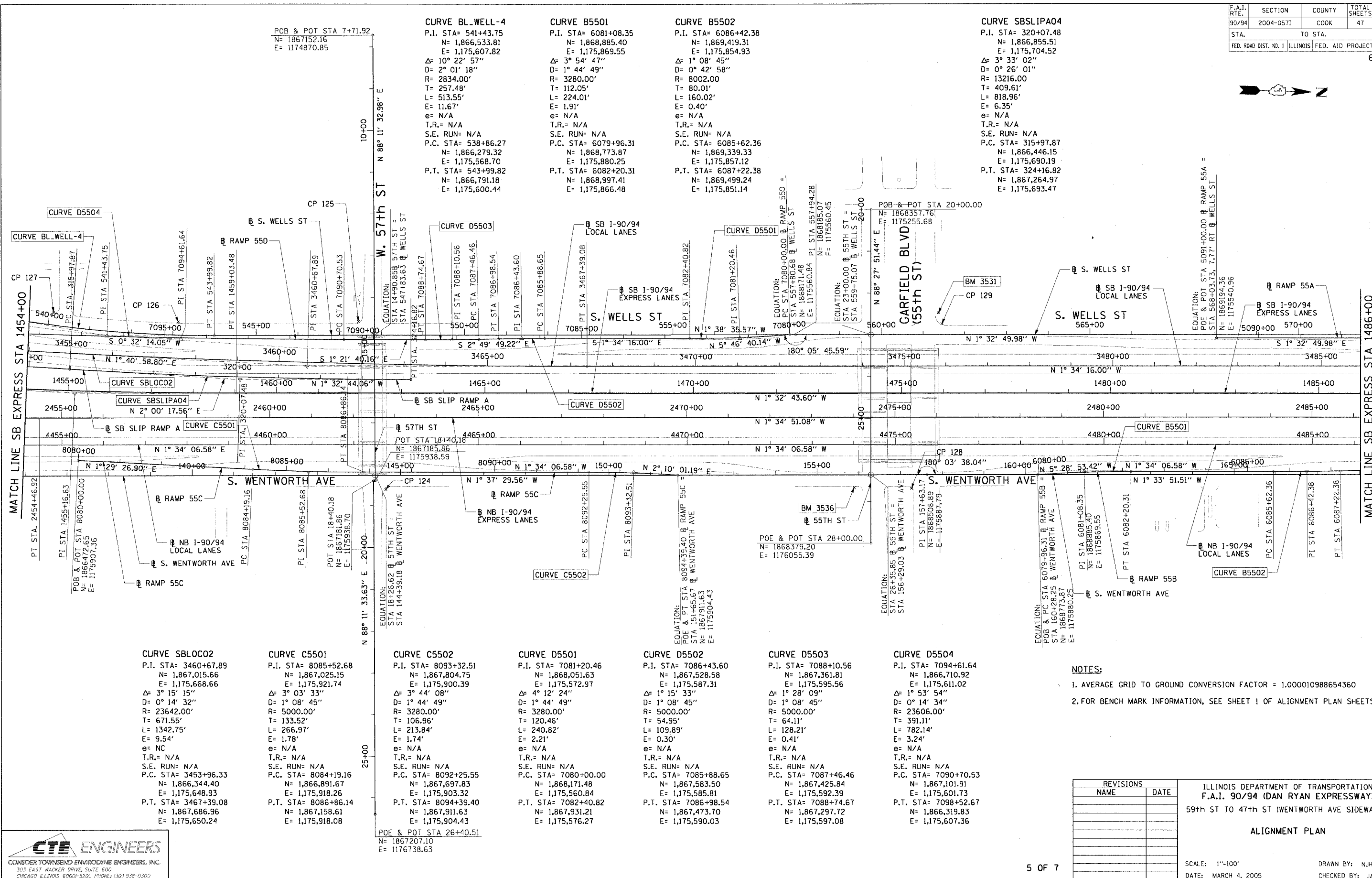
ALIGNMENT PLAN

SCALE: 1"=100'
DATE: MARCH 4, 2005

DRAWN BY: NUH/AMM
CHECKED BY: JAL/JMS

02/24/2005 04:56:32 PM

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|---|--------|--------------|-----------|
| F.A.I. SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 2004-0571 | COOK | 47 | 14 |
| STA. TO STA. | | 62796 | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | |



| CURVE BL_WELL-4 | CURVE B5501 | CURVE B5502 | CURVE SBSLIPA04 |
|--|---|--|---|
| P.I. STA= 541+43.75 N= 1,866,533.81 E= 1,175,607.82 Δ= 10° 22' 57" D= 2° 01' 18" R= 2834.00' T= 257.48' L= 513.55' E= 11.67' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 538+86.27 N= 1,866,279.32 E= 1,175,568.70 P.T. STA= 543+99.82 N= 1,866,791.18 E= 1,175,600.44 | P.I. STA= 6081+08.35 N= 1,868,885.40 E= 1,175,869.55 Δ= 3° 54' 47" D= 1° 44' 49" R= 3280.00' T= 112.05' L= 224.01' E= 1.91' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 6079+96.31 N= 1,868,773.87 E= 1,175,880.25 P.T. STA= 6082+20.31 N= 1,868,997.41 E= 1,175,866.48 | P.I. STA= 6086+42.38 N= 1,869,419.31 E= 1,175,854.93 Δ= 1° 08' 45" D= 0° 42' 58" R= 8002.00' T= 80.01' L= 160.02' E= 0.40' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 6085+62.36 N= 1,869,339.33 E= 1,175,857.12 P.T. STA= 6087+22.38 N= 1,869,499.24 E= 1,175,851.14 | P.I. STA= 320+07.48 N= 1,866,855.51 E= 1,175,704.52 Δ= 3° 33' 02" D= 0° 26' 01" R= 13216.00' T= 409.61' L= 818.96' E= 6.35' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 315+97.87 N= 1,866,446.15 E= 1,175,690.19 P.T. STA= 324+16.82 N= 1,867,264.97 E= 1,175,693.47 |

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|--|---|---|---|--|--|--|
| CURVE SBLOCO2 P.I. STA= 3460+67.89 N= 1,867,015.66 E= 1,175,668.66 Δ= 3° 15' 15" D= 0° 14' 32" R= 23642.00' T= 671.55' L= 1342.75' E= 9.54' e= NC T.R.= N/A S.E. RUN= N/A P.C. STA= 3453+96.33 N= 1,866,344.40 E= 1,175,648.93 P.T. STA= 3467+39.08 N= 1,867,686.96 E= 1,175,650.24 | CURVE C5501 P.I. STA= 8085+52.68 N= 1,867,025.15 E= 1,175,921.74 Δ= 3° 03' 33" D= 1° 08' 45" R= 5000.00' T= 133.52' L= 266.97' E= 1.78' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8084+19.16 N= 1,866,891.67 E= 1,175,918.26 P.T. STA= 8086+86.14 N= 1,867,158.61 E= 1,175,918.08 | CURVE C5502 P.I. STA= 8093+32.51 N= 1,867,804.75 E= 1,175,900.39 Δ= 3° 44' 08" D= 1° 44' 49" R= 3280.00' T= 120.46' L= 213.84' E= 1.74' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8092+25.55 N= 1,867,697.83 E= 1,175,903.32 P.T. STA= 8094+39.40 N= 1,867,911.63 E= 1,175,904.43 | CURVE D5501 P.I. STA= 7081+20.46 N= 1,868,051.63 E= 1,175,572.97 Δ= 4° 12' 24" D= 1° 44' 49" R= 3280.00' T= 120.46' L= 240.82' E= 2.21' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7080+00.00 N= 1,868,171.48 E= 1,175,560.84 P.T. STA= 7082+40.82 N= 1,867,931.21 E= 1,175,576.27 | CURVE D5502 P.I. STA= 7086+43.60 N= 1,867,528.58 E= 1,175,587.31 Δ= 1° 15' 33" D= 1° 08' 45" R= 5000.00' T= 54.95' L= 109.89' E= 0.30' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7085+88.65 N= 1,867,583.50 E= 1,175,585.81 P.T. STA= 7086+98.54 N= 1,867,473.70 E= 1,175,590.03 | CURVE D5503 P.I. STA= 7088+10.56 N= 1,867,361.81 E= 1,175,595.56 Δ= 1° 28' 09" D= 1° 08' 45" R= 5000.00' T= 64.11' L= 128.21' E= 0.41' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7087+46.46 N= 1,867,425.84 E= 1,175,592.39 P.T. STA= 7088+74.67 N= 1,867,297.72 E= 1,175,597.08 | CURVE D5504 P.I. STA= 7094+61.64 N= 1,866,710.92 E= 1,175,611.02 Δ= 1° 53' 54" D= 0° 14' 34" R= 23606.00' T= 391.11' L= 782.14' E= 3.24' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7090+70.53 N= 1,867,101.91 E= 1,175,601.73 P.T. STA= 7098+52.67 N= 1,866,319.83 E= 1,175,607.36 |
|--|---|---|---|--|--|--|

- NOTES:**
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
 2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

ALIGNMENT PLAN

SCALE: 1"=100'
 DATE: MARCH 4, 2005

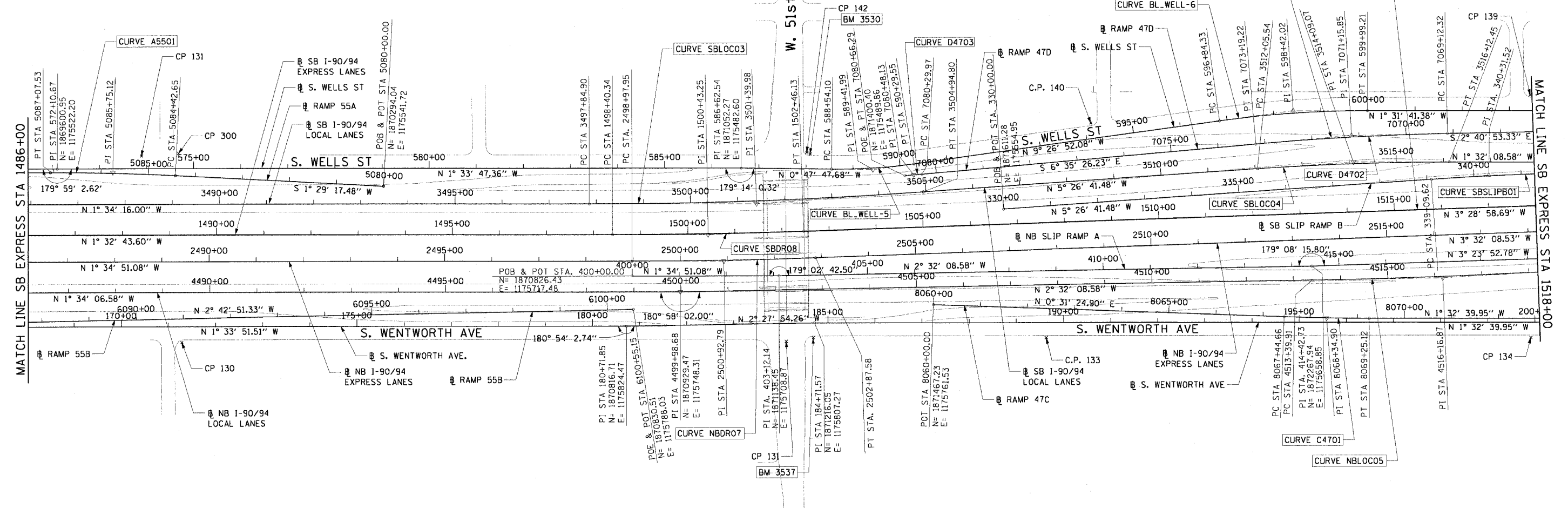
DRAWN BY: NJH/JMM
 CHECKED BY: JAL/JMS



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|-----------------------|-----------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 15 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |

62796

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|--|---|--|---|---|--|--|
| CURVE C4701 P.I. STA= 8068+34.90 N= 1,872,302.10 E= 1,175,769.16 Δ= 2° 04' 05" D= 1° 08' 45" R= 5000.00' T= 90.24' L= 180.47' E= 0.81' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8067+44.66 N= 1,872,211.86 E= 1,175,768.33 P.T. STA= 8069+25.12 N= 1,872,392.31 E= 1,175,766.72 | CURVE D4702 P.I. STA= 7071+15.85 N= 1,872,344.72 E= 1,175,380.81 Δ= 3° 54' 33" D= 0° 57' 38" R= 5964.00' T= 203.53' L= 406.91' E= 3.47' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7069+12.32 N= 1,872,548.03 E= 1,175,371.29 P.T. STA= 7073+19.22 N= 1,872,142.54 E= 1,175,404.17 | CURVE D4703 P.I. STA= 7080+48.13 N= 1,871,418.45 E= 1,175,487.83 Δ= 0° 11' 56" D= 0° 32' 51" R= 10464.00' T= 18.16' L= 36.32' E= 0.02' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7080+29.97 N= 1,871,436.49 E= 1,175,485.75 P.T. STA= 7080+66.29 N= 1,871,400.40 E= 1,175,489.86 | CURVE A5501 P.I. STA= 5085+75.12 N= 1,869,719.11 E= 1,175,526.79 Δ= 3° 02' 07" D= 1° 08' 45" R= 5000.00' T= 132.48' L= 264.89' E= 1.75' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 5084+42.65 N= 1,869,851.55 E= 1,175,530.23 P.T. STA= 5087+07.53 N= 1,869,586.69 E= 1,175,530.36 | CURVE BL_WELL-5 P.I. STA= 589+41.99 N= 1,871,331.70 E= 1,175,478.71 Δ= 8° 39' 04" D= 4° 55' 51" R= 1162.00' T= 87.89' L= 175.45' E= 3.32' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 588+54.10 N= 1,871,243.82 E= 1,175,479.94 P.T. STA= 590+29.55 N= 1,871,418.40 E= 1,175,464.29 | CURVE BL_WELL-6 P.I. STA= 598+42.02 N= 1,872,219.86 E= 1,175,330.92 Δ= 7° 55' 11" D= 2° 30' 55" R= 2278.00' T= 157.69' L= 314.87' E= 5.45' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 596+84.33 N= 1,872,064.31 E= 1,175,356.80 P.T. STA= 599+99.21 N= 1,872,377.49 E= 1,175,326.72 | CURVE SBSLIPB01 P.I. STA= 340+31.52 N= 1,872,638.15 E= 1,175,457.07 Δ= 2° 00' 00" D= 0° 49' 13" R= 6984.00' T= 121.91' L= 243.79' E= 1.06' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 339+09.62 N= 1,872,516.79 E= 1,175,468.64 P.T. STA= 341+53.40 N= 1,872,759.83 E= 1,175,449.75 |
|--|---|--|---|---|--|--|



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|---|--|--|--|---|
| CURVE SBLOC03 P.I. STA= 3501+39.98 N= 1,871,086.59 E= 1,175,557.00 Δ= 3° 52' 25" D= 0° 32' 44" R= 10500.00' T= 355.09' L= 709.90' E= 6.00' e= RC T.R.= 96° (96') S.E. RUN= 62' (62') P.C. STA= 3497+84.90 N= 1,870,731.64 E= 1,175,566.73 P.T. STA= 3504+94.80 N= 1,871,440.08 E= 1,175,523.31 | CURVE SBLOC04 P.I. STA= 3514+09.07 N= 1,872,350.23 E= 1,175,436.55 Δ= 3° 54' 33" D= 0° 57' 39" R= 5964.00' T= 203.53' L= 406.91' E= 3.47' e= 2.8% T.R.= 41' (41') S.E. RUN= 115' (115') P.C. STA= 3512+05.54 N= 1,872,147.61 E= 1,175,455.86 P.T. STA= 3516+12.45 N= 1,872,553.69 E= 1,175,431.10 | CURVE SBDR08 P.I. STA= 1500+43.25 N= 1,870,985.63 E= 1,175,625.10 Δ= 1° 56' 15" D= 0° 28' 39" R= 12000.00' T= 202.92' L= 405.79' E= 1.72' e= NC T.R.= N/A S.E. RUN= N/A P.C. STA= 1498+40.34 N= 1,870,782.79 E= 1,175,630.57 P.T. STA= 1502+46.13 N= 1,871,188.17 E= 1,175,612.77 | CURVE NBDR07 P.I. STA= 2500+92.79 N= 1,871,020.31 E= 1,175,680.12 Δ= 1° 57' 17" D= 0° 30' 06" R= 11420.00' T= 194.84' L= 389.63' E= 1.66' e= NC T.R.= N/A S.E. RUN= N/A P.C. STA= 2498+97.95 N= 1,870,825.55 E= 1,175,685.50 P.T. STA= 2502+87.58 N= 1,871,214.78 E= 1,175,668.10 | CURVE NBLOC05 P.I. STA= 4516+16.87 N= 1,872,546.08 E= 1,175,676.71 Δ= 2° 26' 28" D= 0° 26' 27" R= 13000.00' T= 276.96' L= 553.84' E= 2.95' e= NC T.R.= N/A S.E. RUN= N/A P.C. STA= 4513+39.91 N= 1,872,269.39 E= 1,175,688.97 P.T. STA= 4518+93.75 N= 1,872,822.00 E= 1,175,652.69 |
|---|--|--|--|---|

NOTES:
 1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
 2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

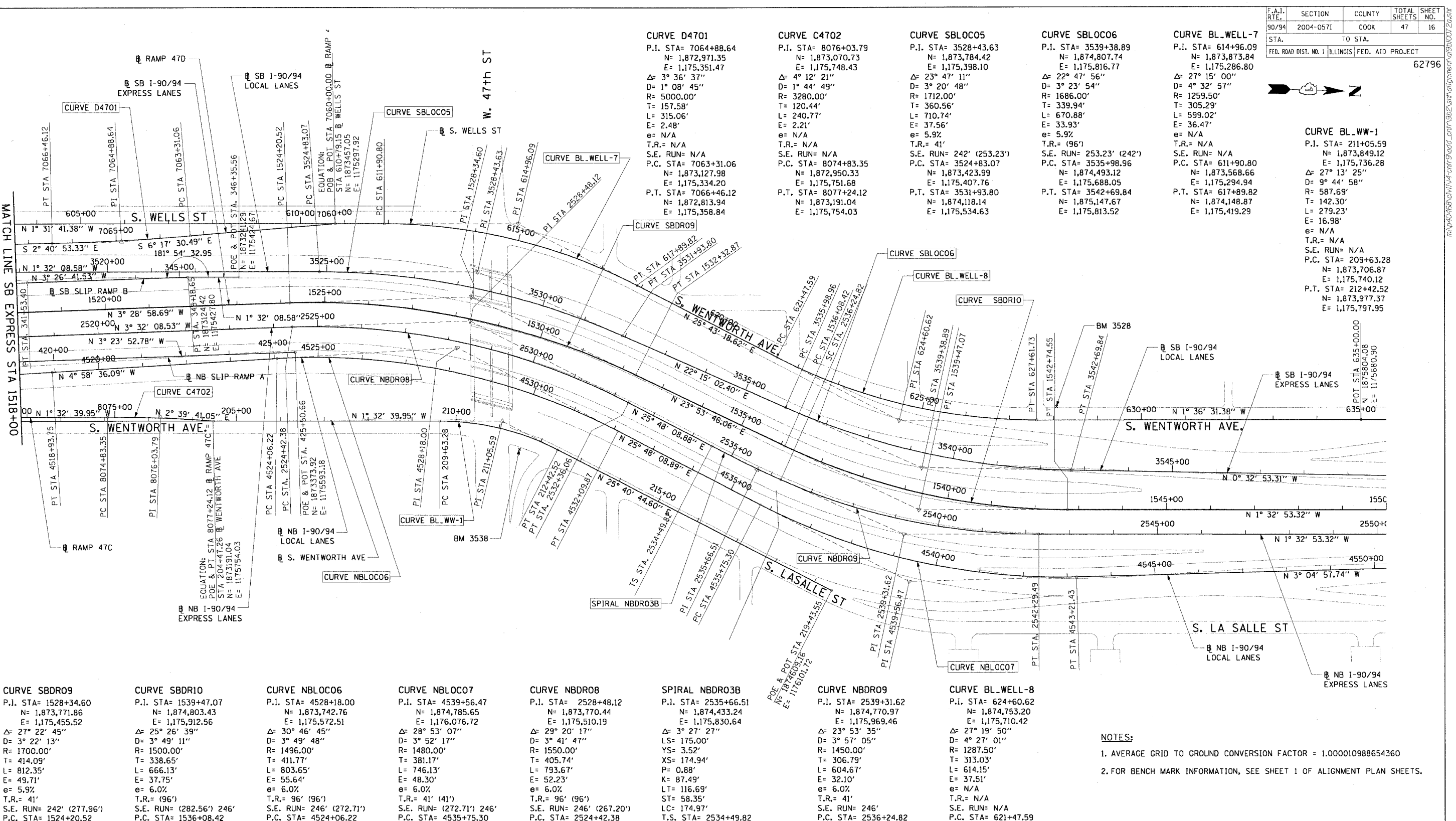
ALIGNMENT PLAN

SCALE: 1"=100'
 DATE: MARCH 4, 2005
 DRAWN BY: NUH/AMM
 CHECKED BY: JAL/MS



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|--|----------------------------|
| F.A.I. SECTION COUNTY TOTAL SHEETS SHEET NO. | 90/94 2004-0571 COOK 47 16 |
| STA. TO STA. | ILLINOIS FED. AID PROJECT |
| 62796 | |



CURVE SBDR09
 P.I. STA= 1528+34.60
 N= 1,873,771.86
 E= 1,175,455.52
 Δ= 27° 22' 45"
 D= 3° 22' 13"
 R= 1700.00'
 T= 414.09'
 L= 812.35'
 E= 49.71'
 e= 5.9%
 T.R.= 41'
 S.E. RUN= 242' (277.96')
 P.C. STA= 1524+20.52
 N= 1,873,358.54
 E= 1,175,480.67
 P.T. STA= 1532+32.87
 N= 1,874,150.45
 E= 1,175,623.26

CURVE SBDR10
 P.I. STA= 1539+47.07
 N= 1,874,803.43
 E= 1,175,912.56
 Δ= 25° 26' 39"
 D= 3° 49' 11"
 R= 1500.00'
 T= 338.65'
 L= 666.13'
 E= 37.75'
 e= 6.0%
 T.R.= (96')
 S.E. RUN= (282.56') 246'
 P.C. STA= 1536+08.42
 N= 1,874,493.81
 E= 1,175,775.38
 P.T. STA= 1542+74.55
 N= 1,875,141.96
 E= 1,175,903.41

CURVE NBLOC06
 P.I. STA= 4528+18.00
 N= 1,873,742.76
 E= 1,175,572.51
 Δ= 30° 46' 45"
 D= 3° 49' 48"
 R= 1496.00'
 T= 411.77'
 L= 803.65'
 E= 55.64'
 e= 6.0%
 T.R.= 96' (96')
 S.E. RUN= 246' (272.71')
 P.C. STA= 4524+06.22
 N= 1,873,332.54
 E= 1,175,608.23
 P.T. STA= 4532+09.87
 N= 1,874,113.48
 E= 1,175,751.74

CURVE NBLOC07
 P.I. STA= 4539+56.47
 N= 1,874,785.65
 E= 1,176,076.72
 Δ= 28° 53' 07"
 D= 3° 52' 17"
 R= 1480.00'
 T= 381.17'
 L= 746.13'
 E= 48.30'
 e= 6.0%
 T.R.= 41' (41')
 S.E. RUN= (272.71') 246'
 P.C. STA= 4535+75.30
 N= 1,874,442.48
 E= 1,175,910.80
 P.T. STA= 4543+21.43
 N= 1,875,166.27
 E= 1,176,056.22

CURVE NBDR08
 P.I. STA= 2528+48.12
 N= 1,873,770.44
 E= 1,175,510.19
 Δ= 29° 20' 17"
 D= 3° 41' 47"
 R= 1550.00'
 T= 405.74'
 L= 793.67'
 E= 52.23'
 e= 6.0%
 T.R.= 96' (96')
 S.E. RUN= 246' (267.20')
 P.C. STA= 2524+42.38
 N= 1,873,365.47
 E= 1,175,535.22
 P.T. STA= 2532+36.06
 N= 1,874,135.73
 E= 1,175,686.80

SPIRAL NBDR03B
 P.I. STA= 2535+66.51
 N= 1,874,433.24
 E= 1,175,830.64
 Δ= 3° 27' 27"
 LS= 175.00'
 YS= 3.52'
 XS= 174.94'
 P= 0.88'
 K= 87.49'
 LT= 116.69'
 ST= 58.35'
 LC= 174.97'
 T.S. STA= 2534+49.82
 N= 1,874,328.19
 E= 1,175,779.85
 S.C. STA= 2536+24.82
 N= 1,874,487.21
 E= 1,175,852.82

CURVE NBDR09
 P.I. STA= 2539+31.62
 N= 1,874,770.97
 E= 1,175,969.46
 Δ= 23° 53' 35"
 D= 3° 57' 05"
 R= 1450.00'
 T= 306.79'
 L= 604.67'
 E= 32.10'
 e= 6.0%
 T.R.= 41'
 S.E. RUN= 246'
 P.C. STA= 2536+24.82
 N= 1,874,487.21
 E= 1,175,852.82
 P.T. STA= 2542+29.49
 N= 1,875,077.65
 E= 1,175,961.17

CURVE BL_WELL-8
 P.I. STA= 624+60.62
 N= 1,874,753.20
 E= 1,175,710.42
 Δ= 27° 19' 50"
 D= 4° 27' 01"
 R= 1287.50'
 T= 313.03'
 L= 614.15'
 E= 37.51'
 e= N/A
 T.R.= N/A
 S.E. RUN= N/A
 P.C. STA= 621+47.59
 N= 1,874,471.18
 E= 1,175,574.56
 P.T. STA= 627+61.73
 N= 1,875,066.11
 E= 1,175,701.63

- NOTES:**
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
 2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.

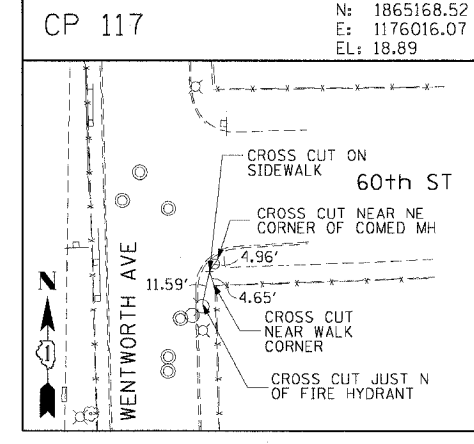
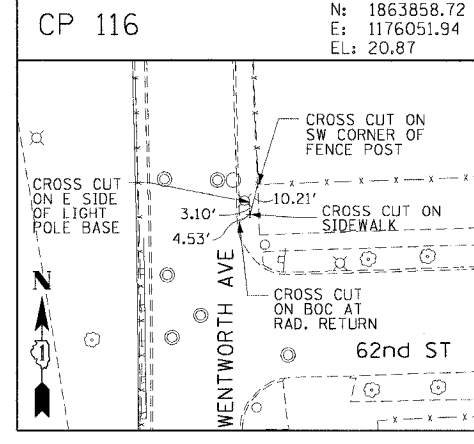
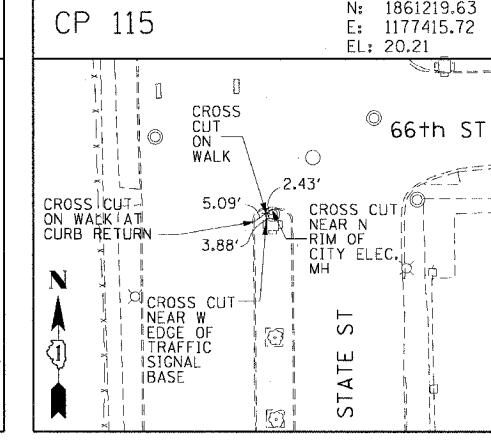
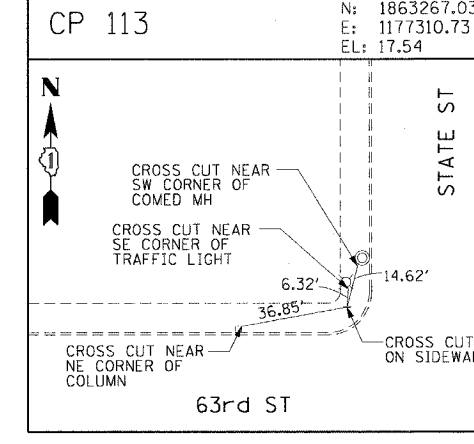
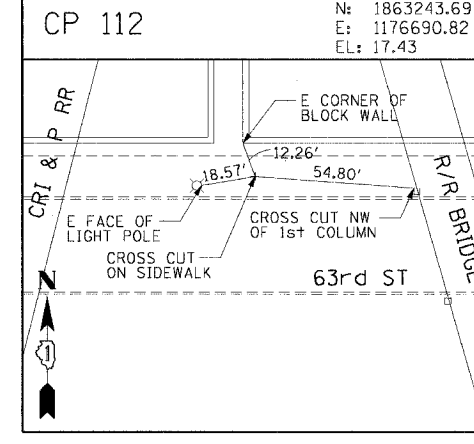
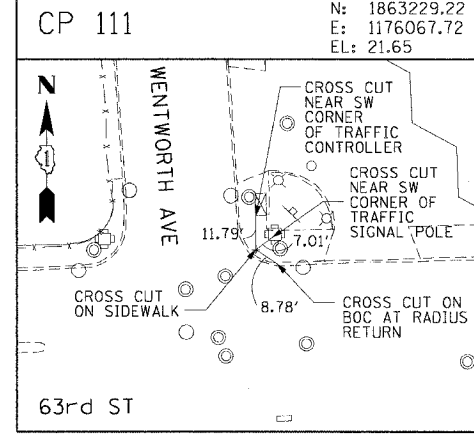
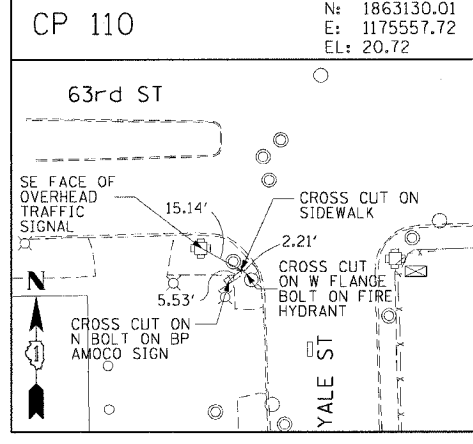
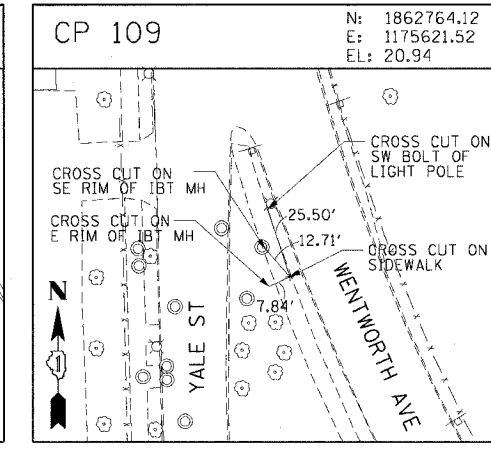
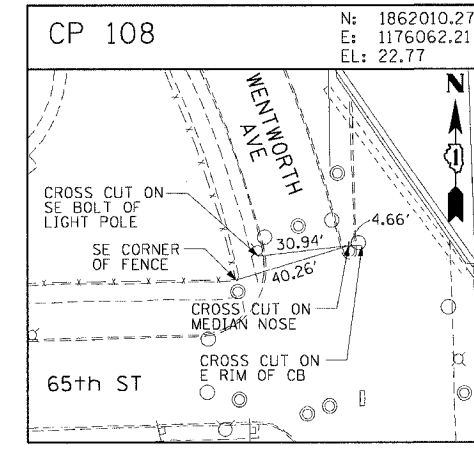
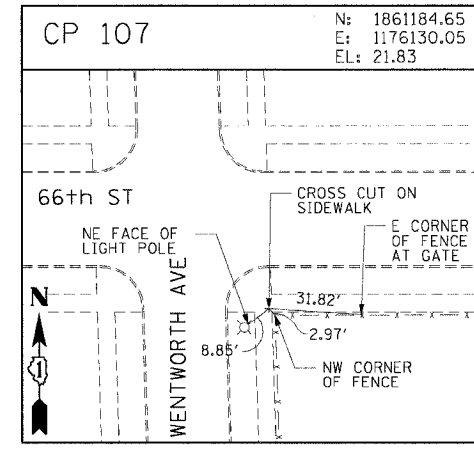
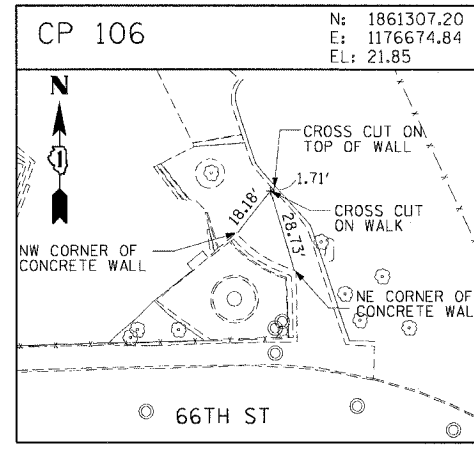
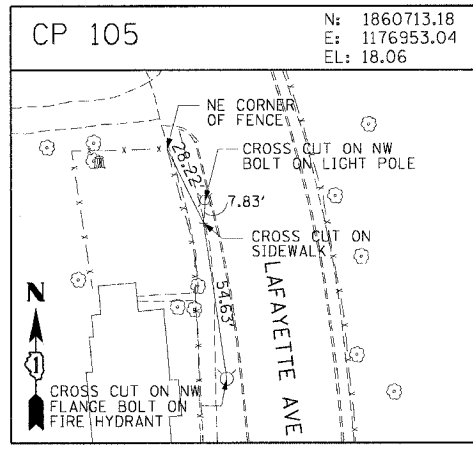
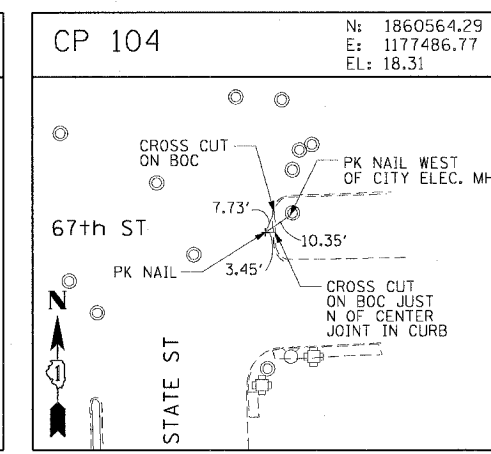
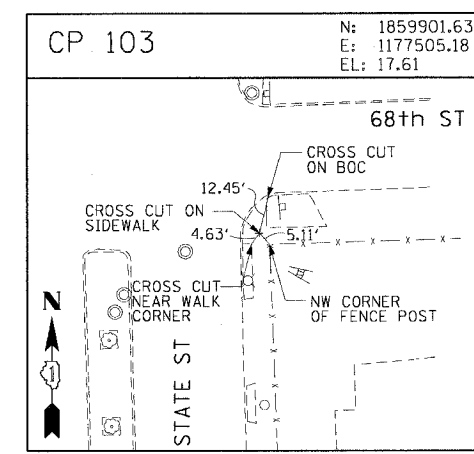
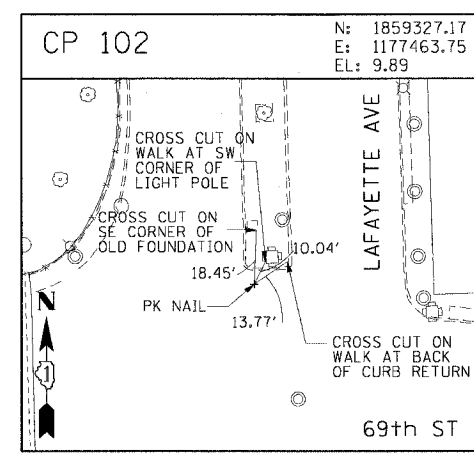
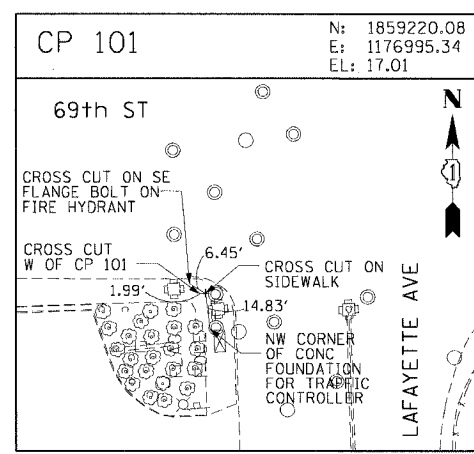
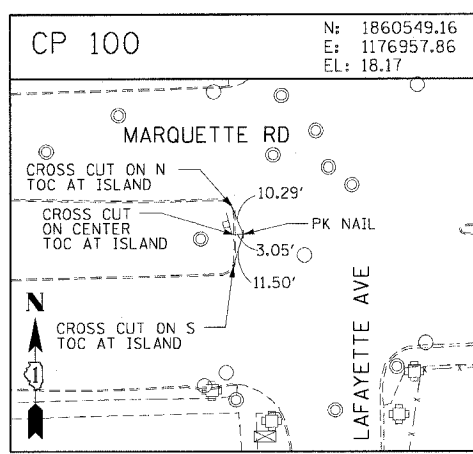
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
 ALIGNMENT PLAN
 SCALE: 1"=100'
 DATE: MARCH 4, 2005
 DRAWN BY: NJH/AMM
 CHECKED BY: JAL/MS



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|-----------------------|-----------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 17 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |
| 62796 | | | | |



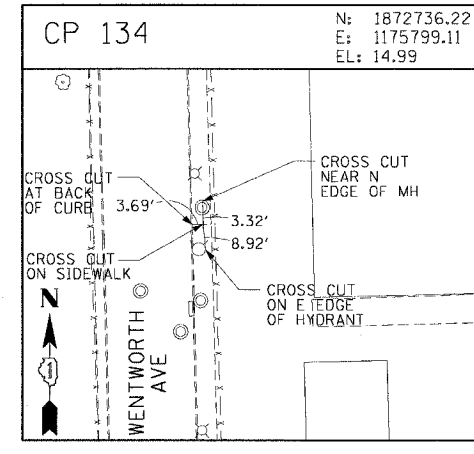
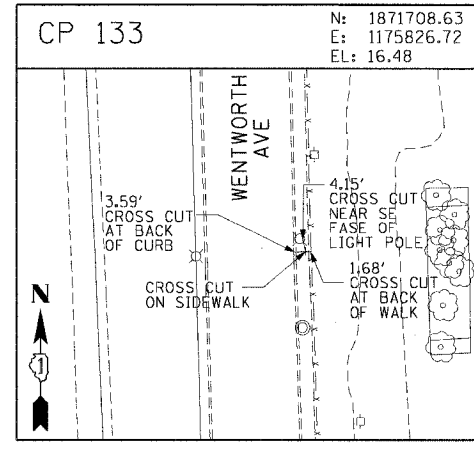
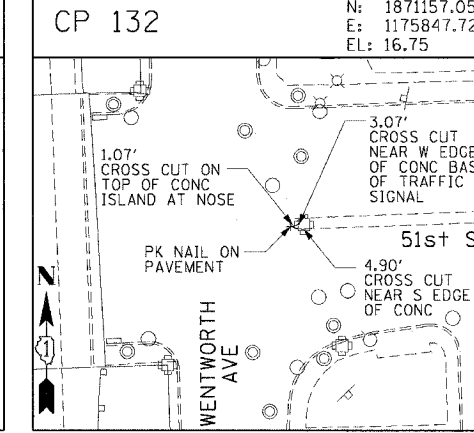
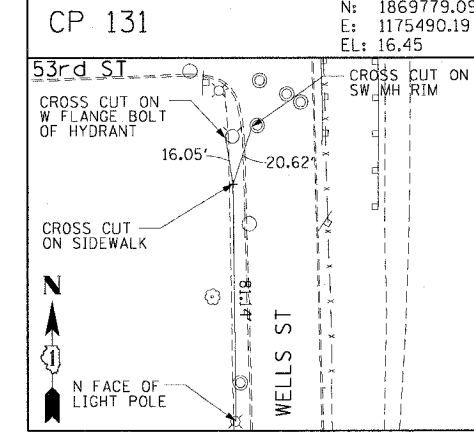
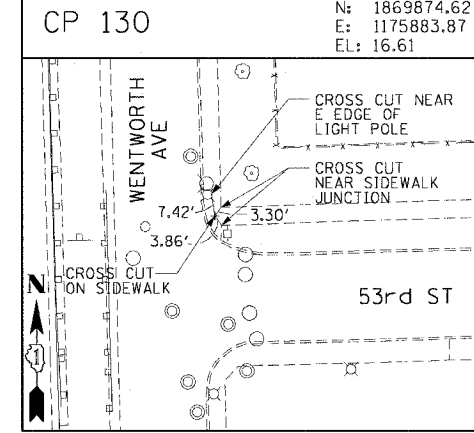
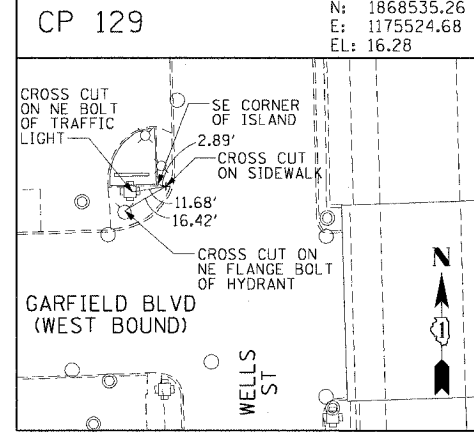
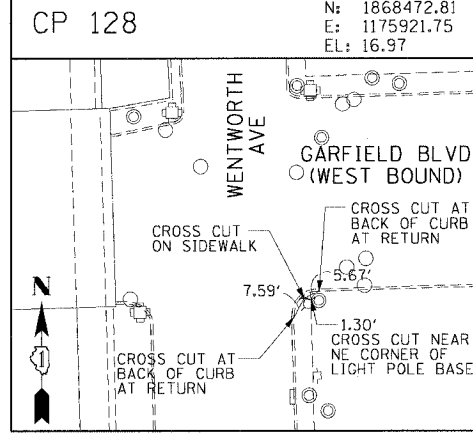
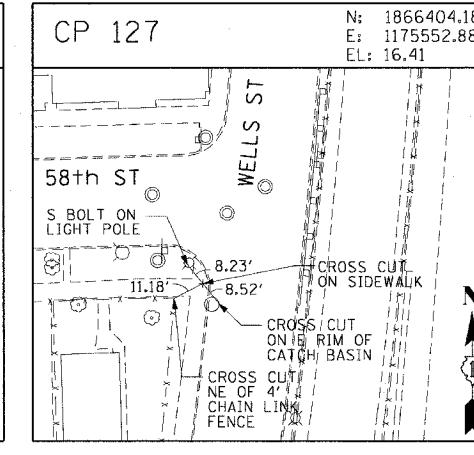
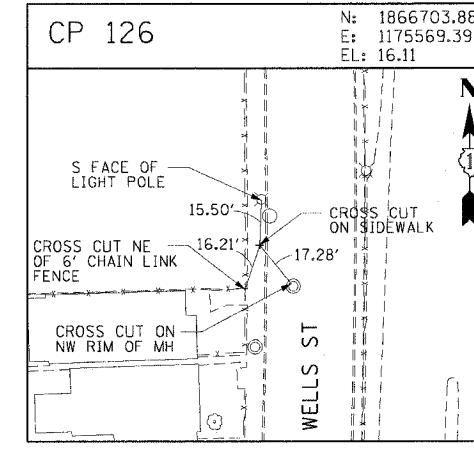
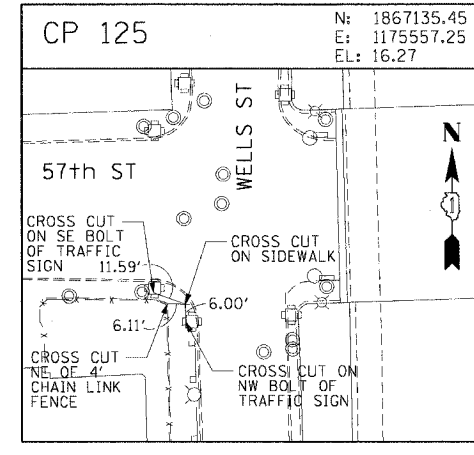
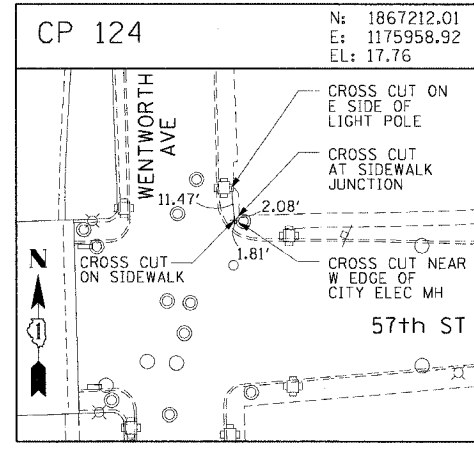
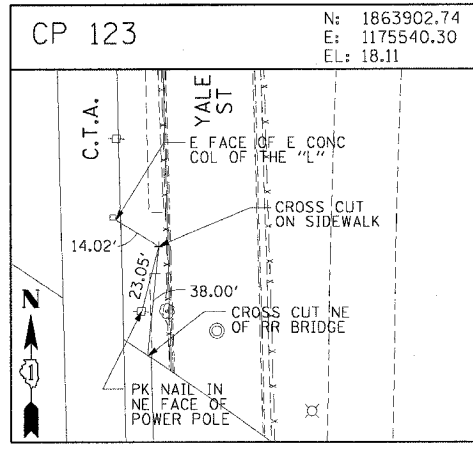
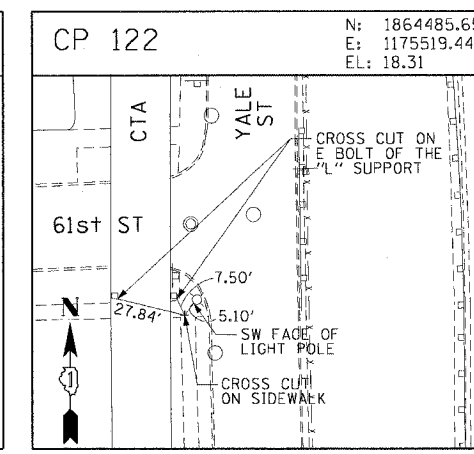
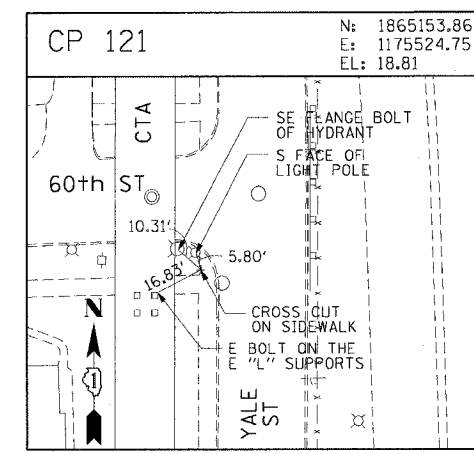
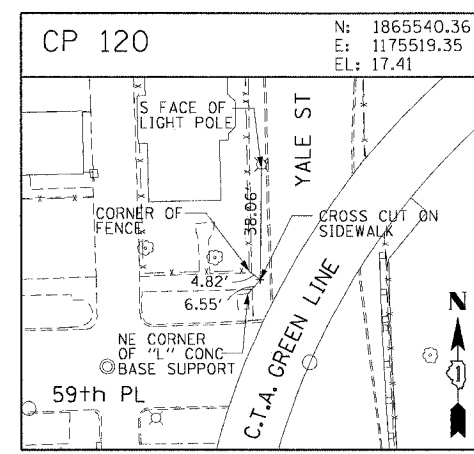
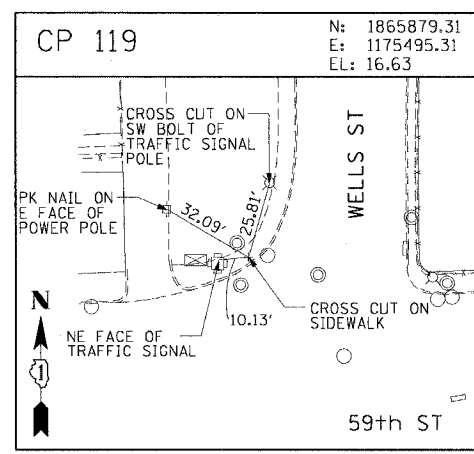
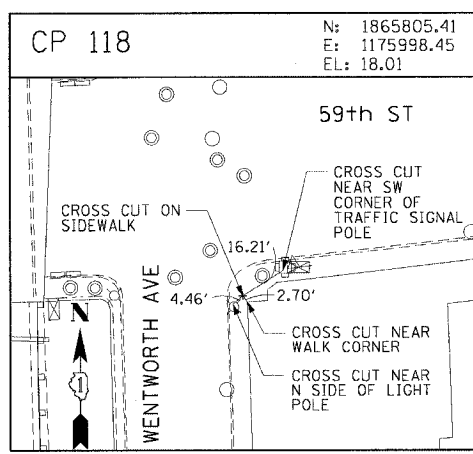
CTE ENGINEERS
 CONSIDER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
 303 EAST WALKER DRIVE, SUITE 600
 CHICAGO, ILLINOIS 60601-5912, PHONE: (312) 938-0300

| REVISIONS | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SURVEY TIES AND CONTROL POINTS
 SCALE: 1"=30'
 DATE: MARCH 4, 2005
 DRAWN BY: LC
 CHECKED BY: JAL

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|-----------------------|-----------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 18 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |
| 62796 | | | | |



| REVISIONS | |
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| NAME | DATE |
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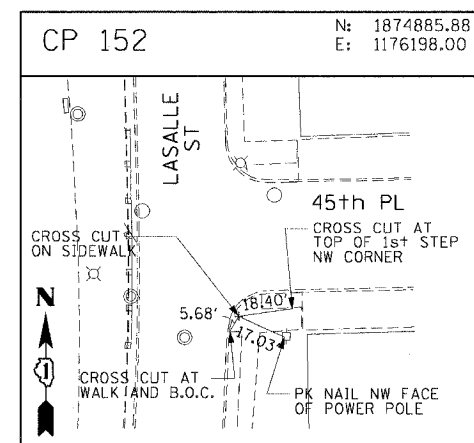
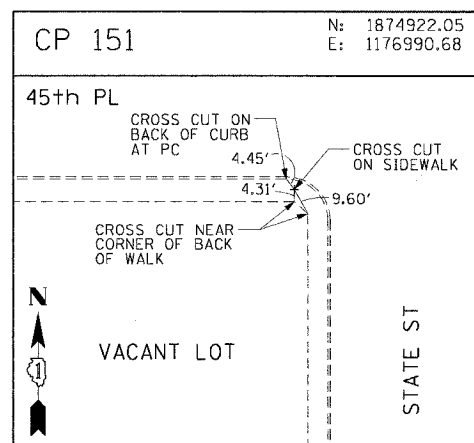
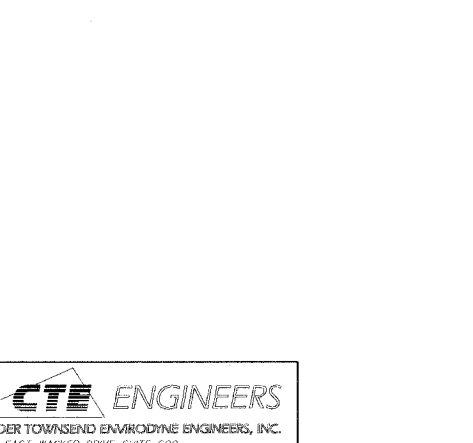
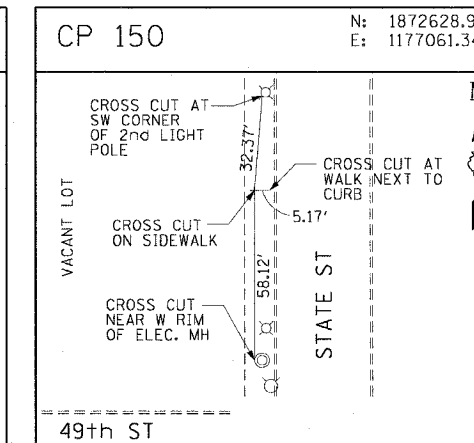
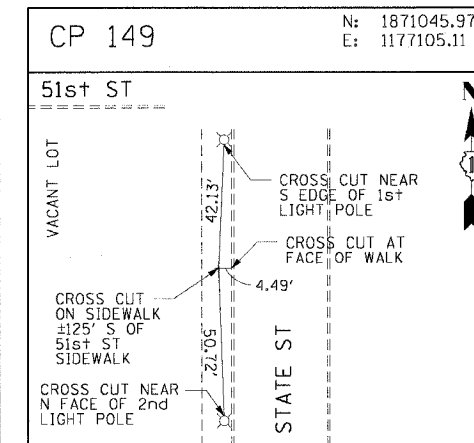
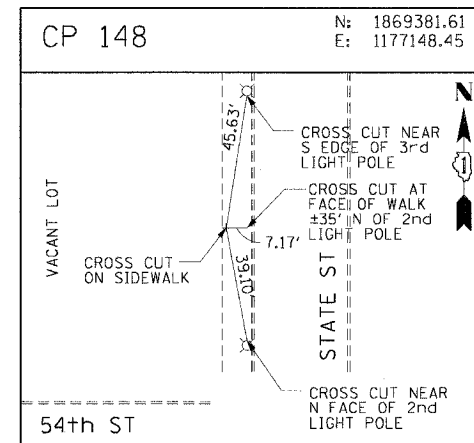
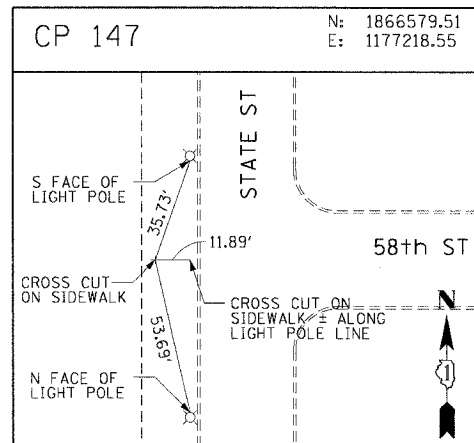
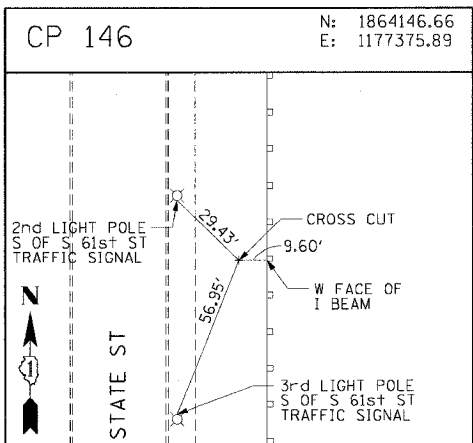
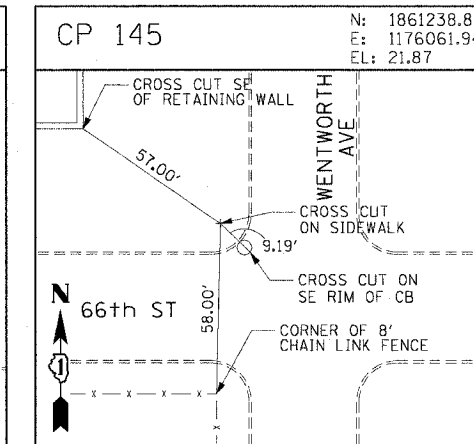
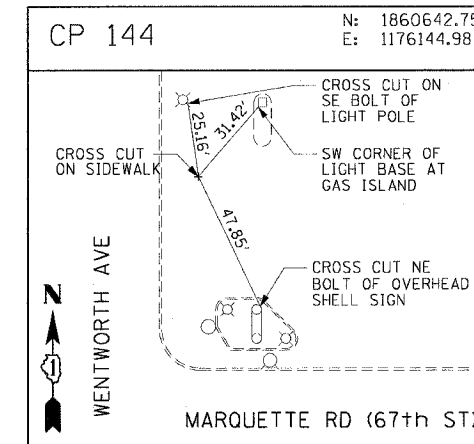
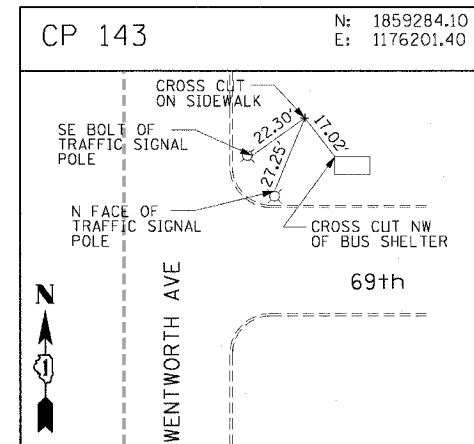
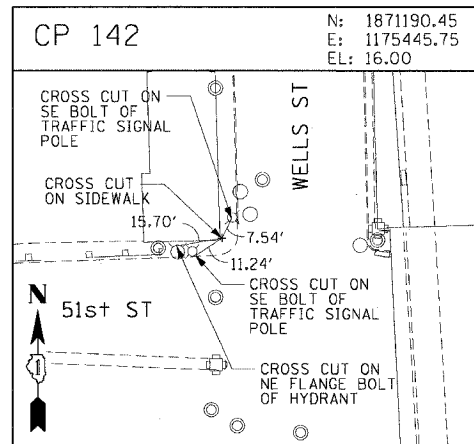
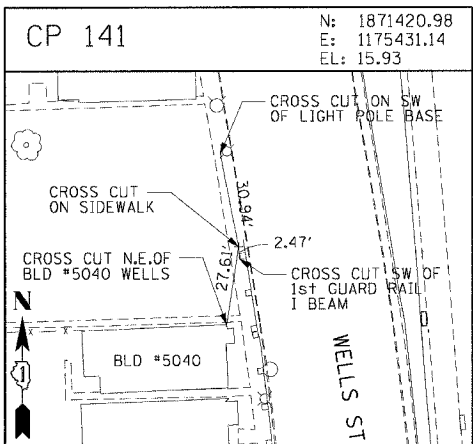
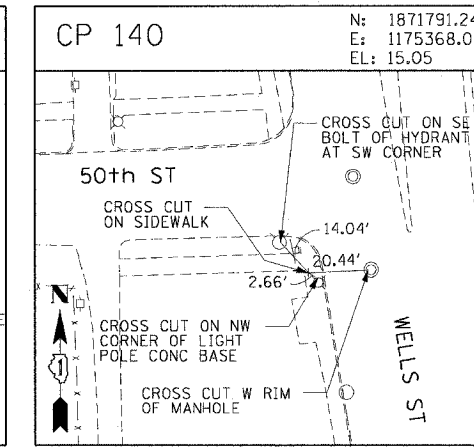
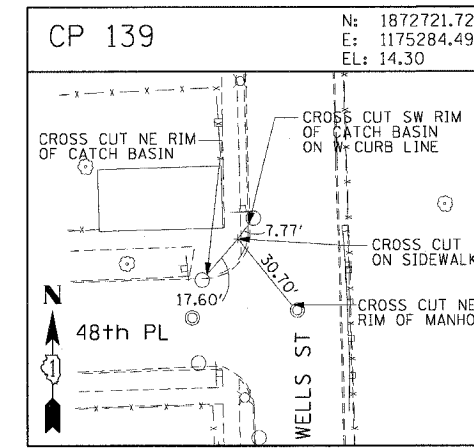
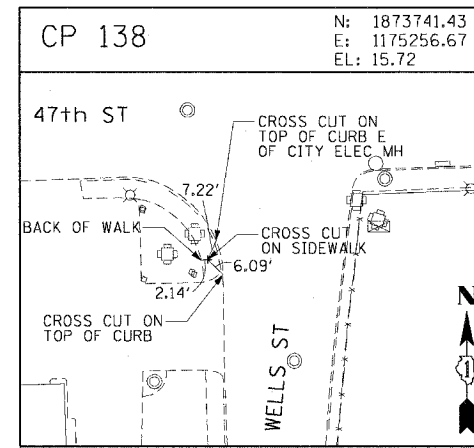
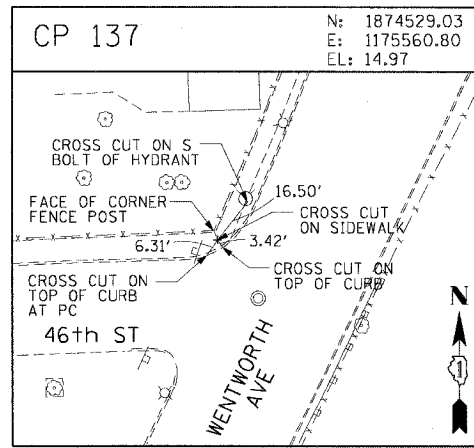
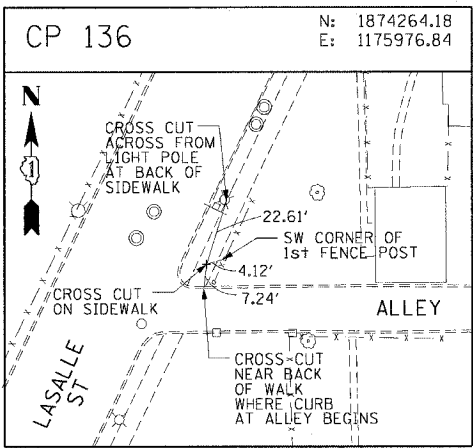
ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SURVEY TIES AND CONTROL POINTS
 SCALE: 1"=30'
 DATE: MARCH 4, 2005
 DRAWN BY: LC
 CHECKED BY: JAL



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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|-----------|------------------|--------------|-----------|
| 90/94 | 2004-0571 | COOK | 47 | 19 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |

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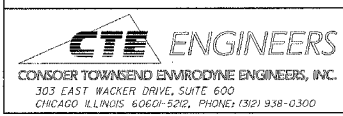
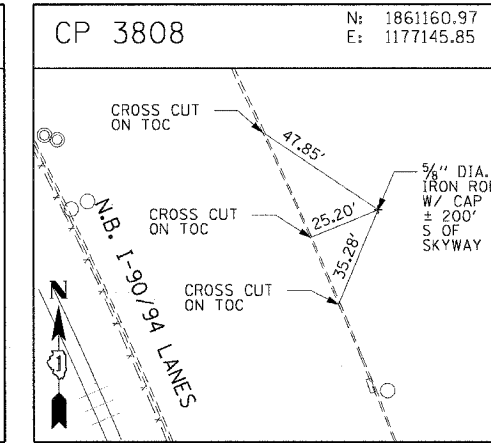
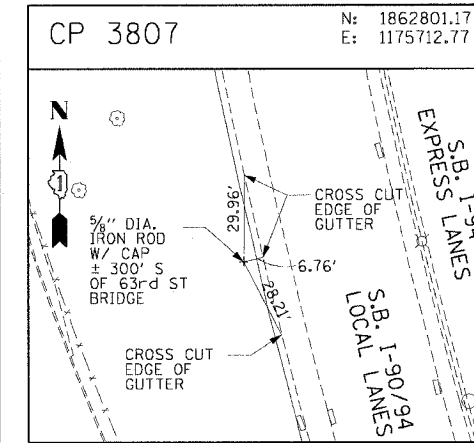
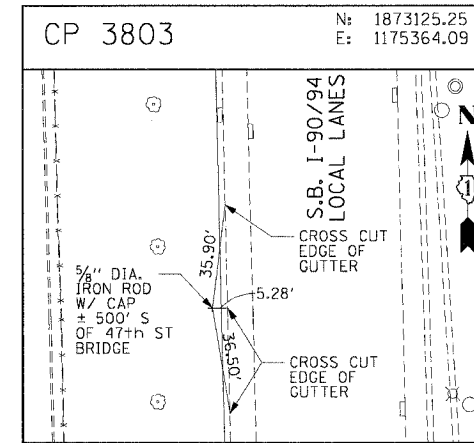
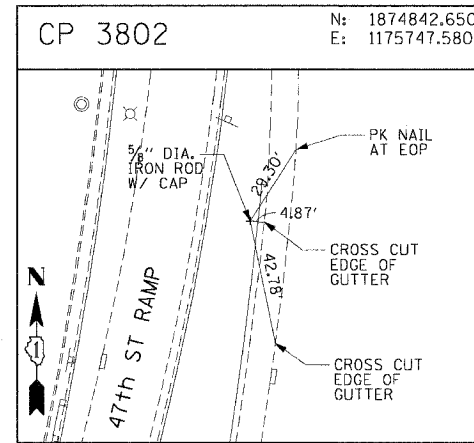
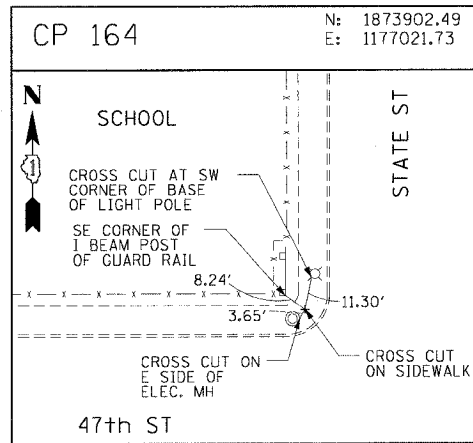
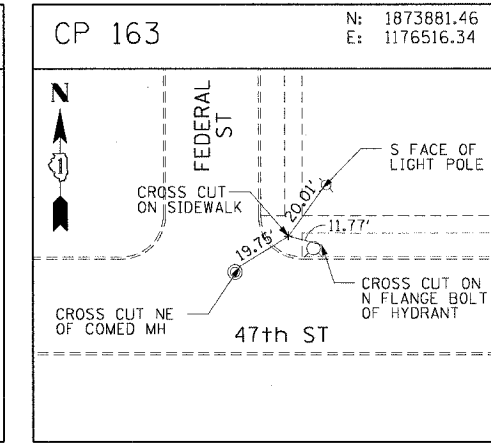
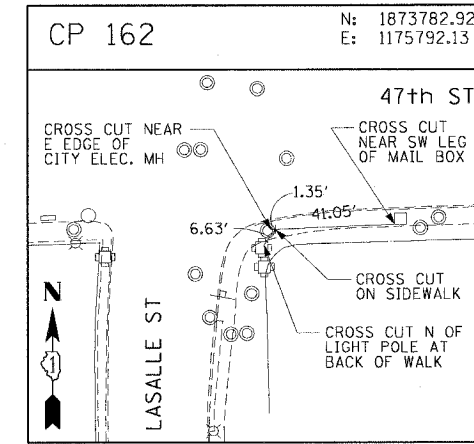
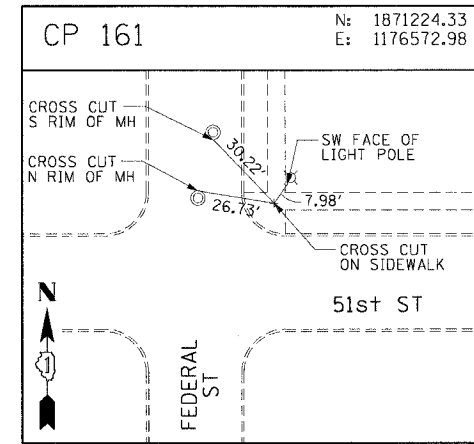
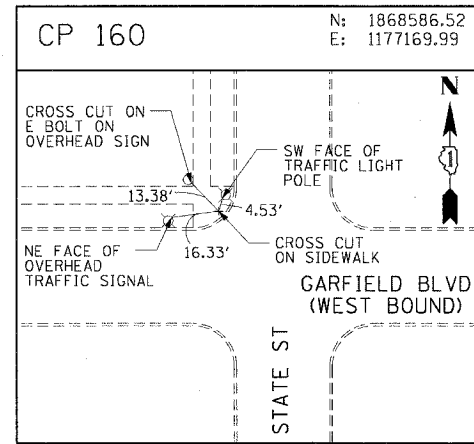
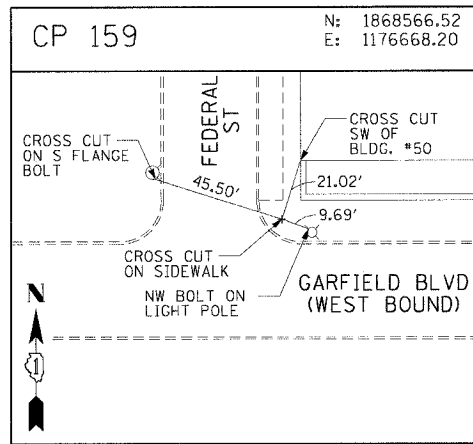
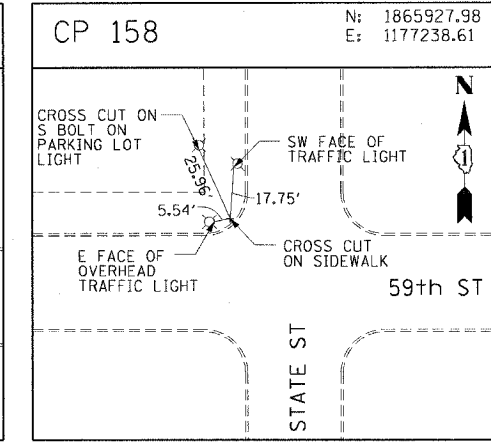
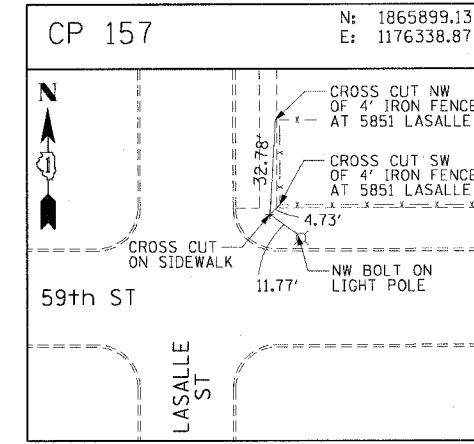
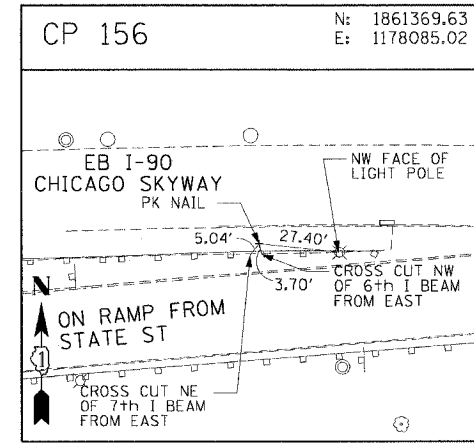
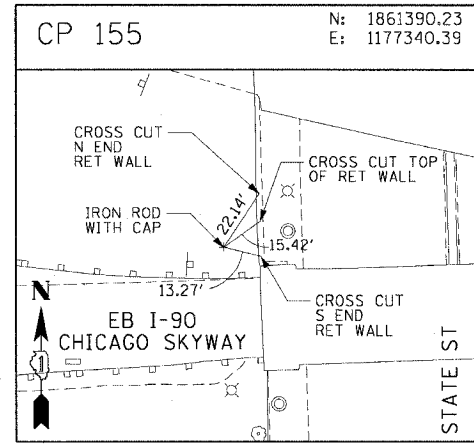
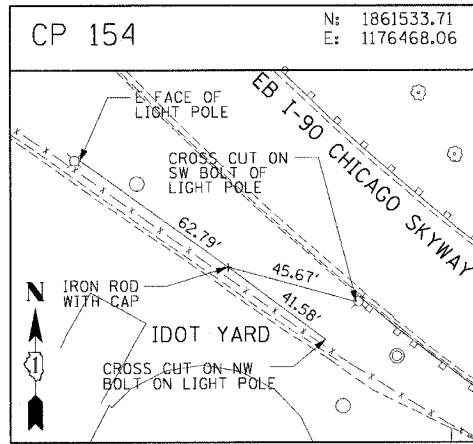


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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
SURVEY TIES AND CONTROL POINTS
SCALE: 1"=30'
DATE: MARCH 4, 2005
DRAWN BY: LC
CHECKED BY: JAL

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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 20 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
 SURVEY TIES AND CONTROL POINTS

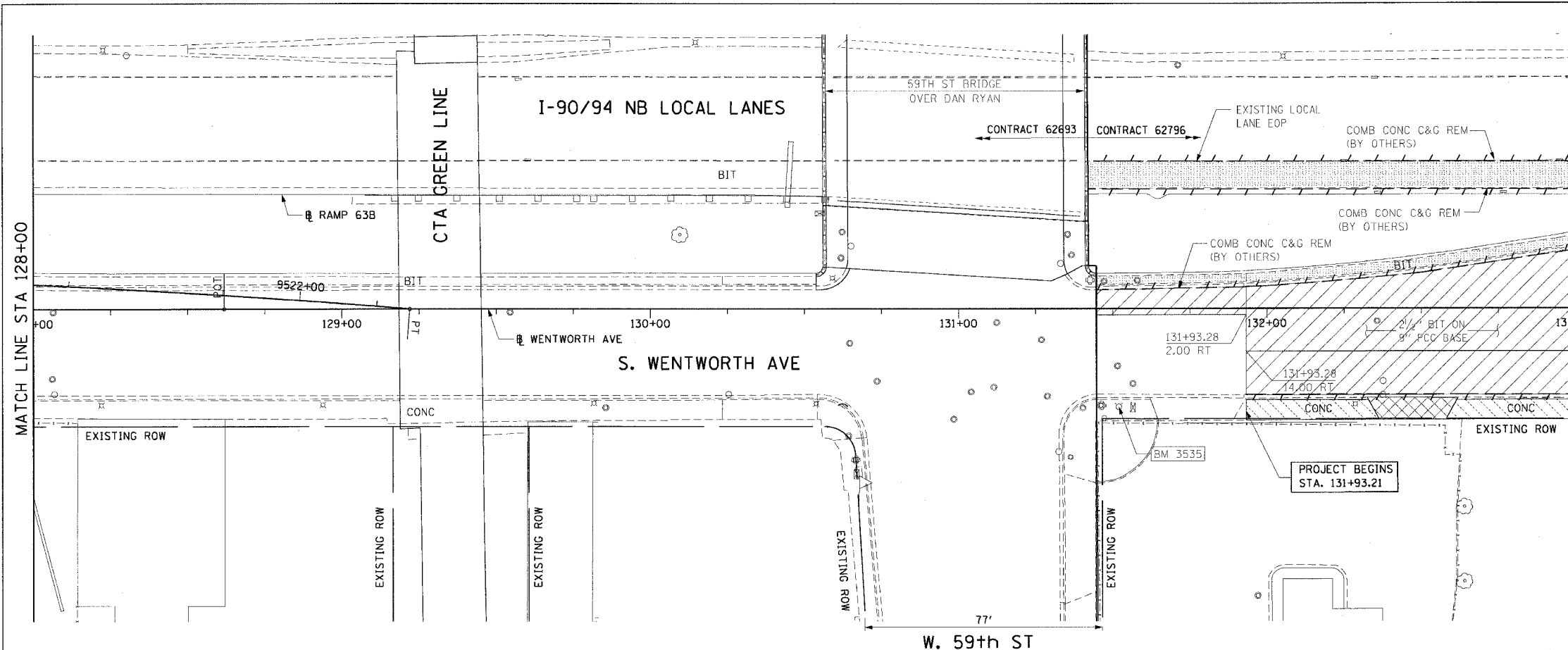
SCALE: 1"=30'
 DATE: MARCH 4, 2005

DRAWN BY: LC
 CHECKED BY: JAL

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| F.A.I. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 21 |
| STA. 128+00 | | TO STA. 133+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

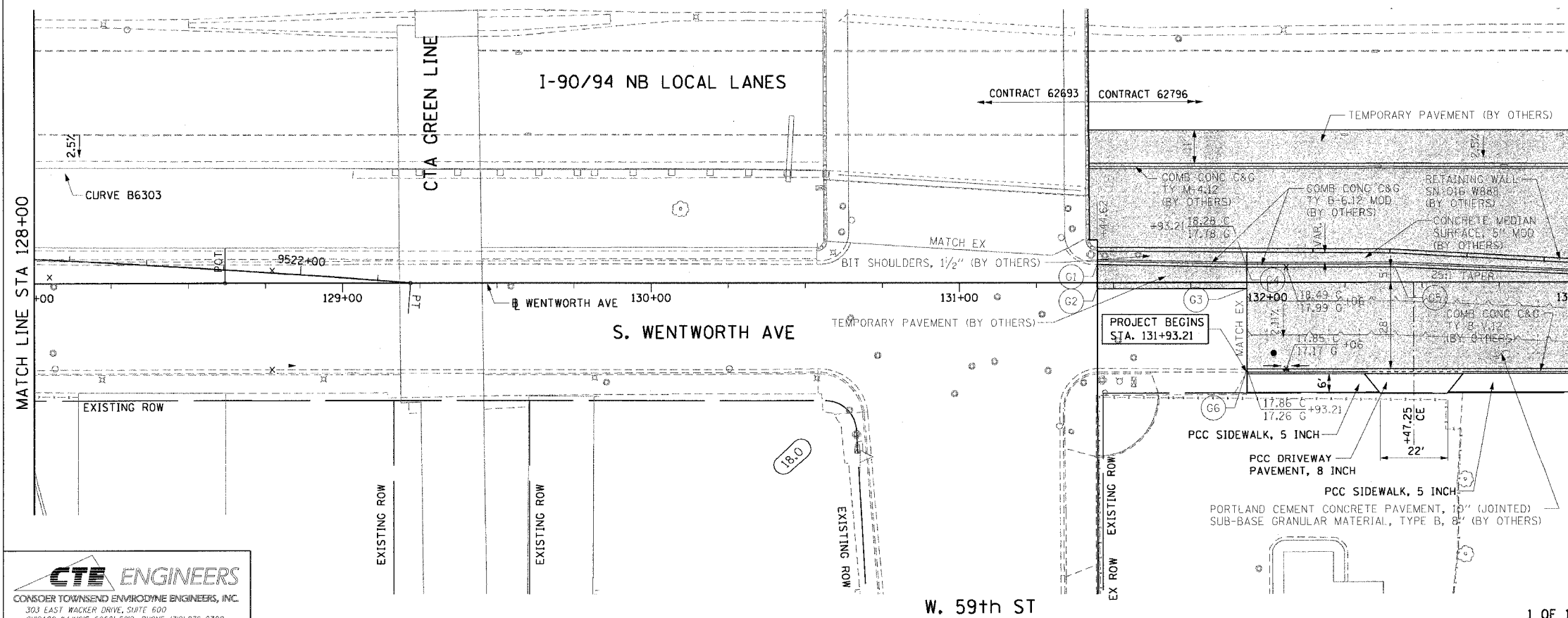
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LEGEND:

- PAVEMENT REMOVAL (BY OTHERS)
- MEDIAN REMOVAL (BY OTHERS)
- LINEAR REMOVALS (BY OTHERS)
- SIDEWALK REMOVAL (BY OTHERS)
- APPROACH SLAB REMOVAL (BY OTHERS)
- DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
- PAVED SHOULDER REMOVAL (BY OTHERS)
- TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



LEGEND:

- WORK TO BE DONE BY OTHERS

NOTES:

1. SEE SIDEWALK DETAIL ON SHEET 40.
2. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET |
|-----|-----------|-----------|
| G1 | 131+44.62 | 5.94' LT |
| G2 | 131+44.62 | 2.00' RT |
| G3 | 131+88.53 | 2.00' RT |
| G4 | 131+93.21 | 5.00' LT |
| G5 | 132+41.22 | 5.00' LT |
| G6 | 131+93.21 | 28.00' RT |

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

**EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE**

SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

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









W. 59th ST

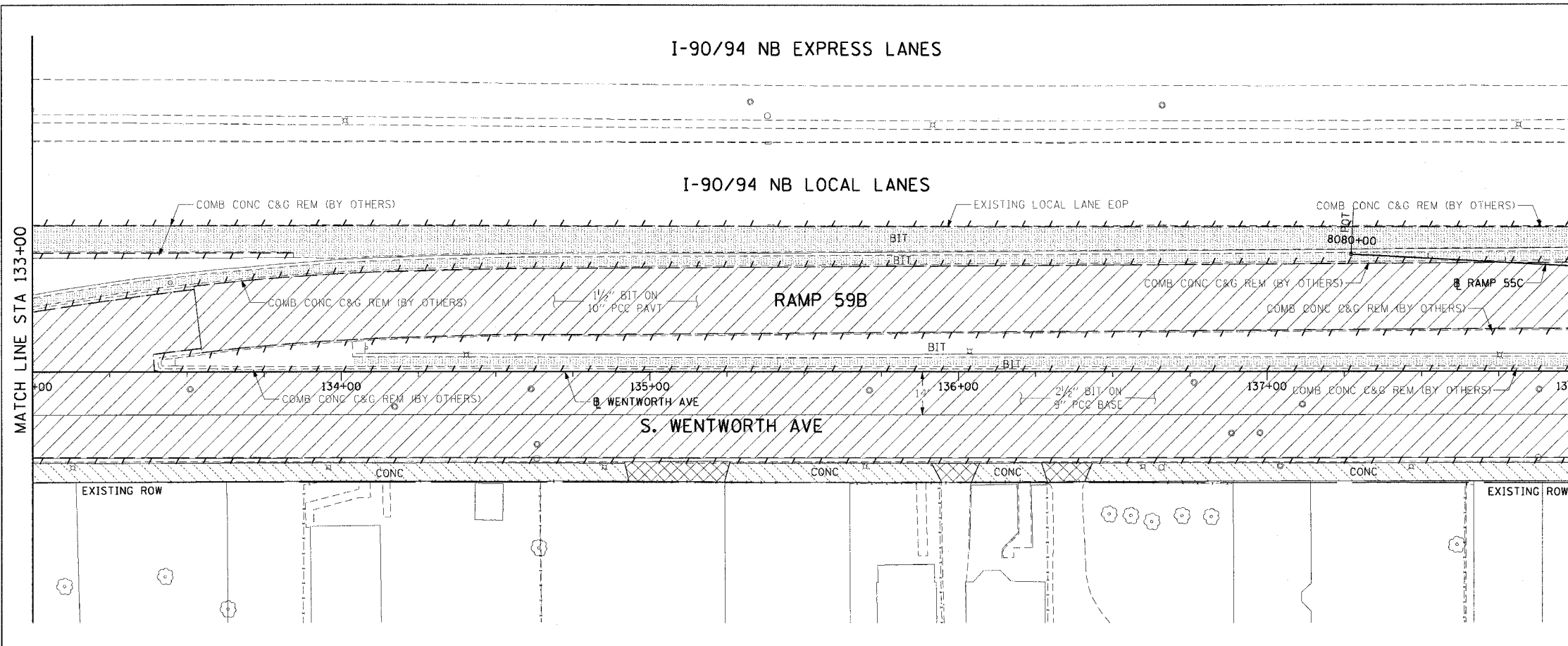
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------|----------------|--------------|-----------|
| 90/94 | 2004-0571 | COOK | 47 | 22 |
| STA. 133+00 | | TO STA. 138+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

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LEGEND:

-  PAVEMENT REMOVAL (BY OTHERS)
-  MEDIAN REMOVAL (BY OTHERS)
-  LINEAR REMOVALS (BY OTHERS)
-  SIDEWALK REMOVAL (BY OTHERS)
-  APPROACH SLAB REMOVAL (BY OTHERS)
-  DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
-  PAVED SHOULDER REMOVAL (BY OTHERS)
-  TREE REMOVAL (WITH SIZE) (BY OTHERS)



EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

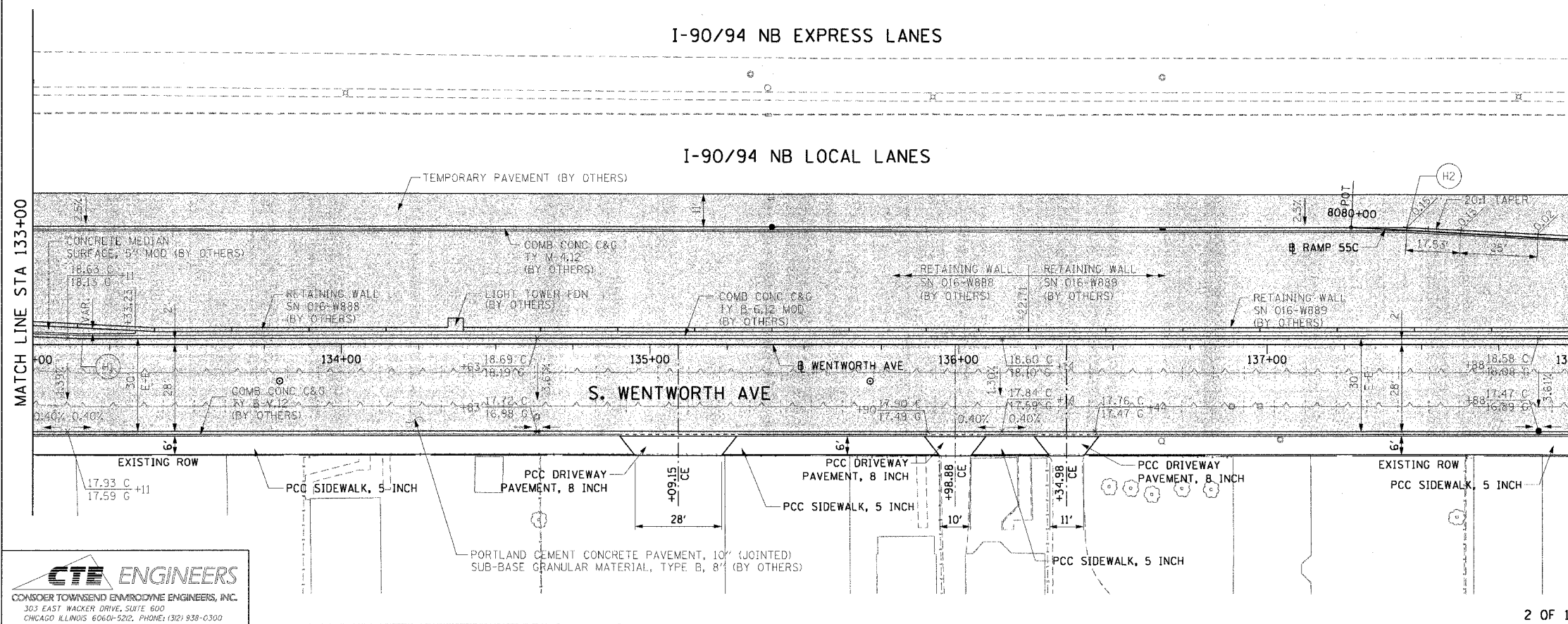
LEGEND:

-  WORK TO BE DONE BY OTHERS

NOTES:

1. SEE SIDEWALK DETAIL ON SHEET 40.
2. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET |
|-----|------------|----------|
| H1 | 133+16.22 | 2.00' LT |
| H2 | 8080+24.11 | 1.23' LT |



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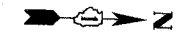
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
**EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE**
SCALE: 1"=20'
DATE: MARCH 4, 2005
DRAWN BY: AMM/MRK
CHECKED BY: JAL



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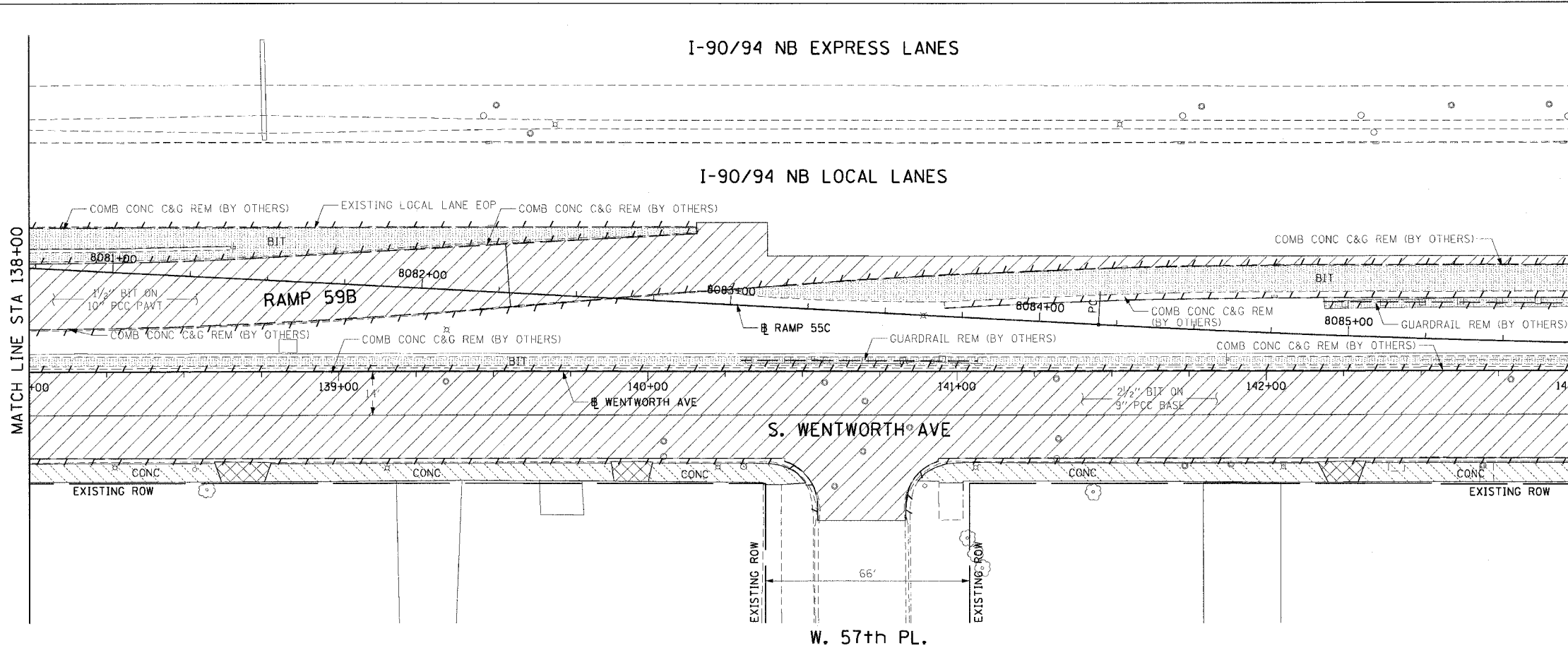
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|---|-----------|----------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 23 |
| STA. 138+00 | | TO STA. 143+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

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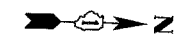


LEGEND:

- PAVEMENT REMOVAL (BY OTHERS)
- MEDIAN REMOVAL (BY OTHERS)
- LINEAR REMOVALS (BY OTHERS)
- SIDEWALK REMOVAL (BY OTHERS)
- APPROACH SLAB REMOVAL (BY OTHERS)
- DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
- PAVED SHOULDER REMOVAL (BY OTHERS)
- TREE REMOVAL (WITH SIZE) (BY OTHERS)



EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

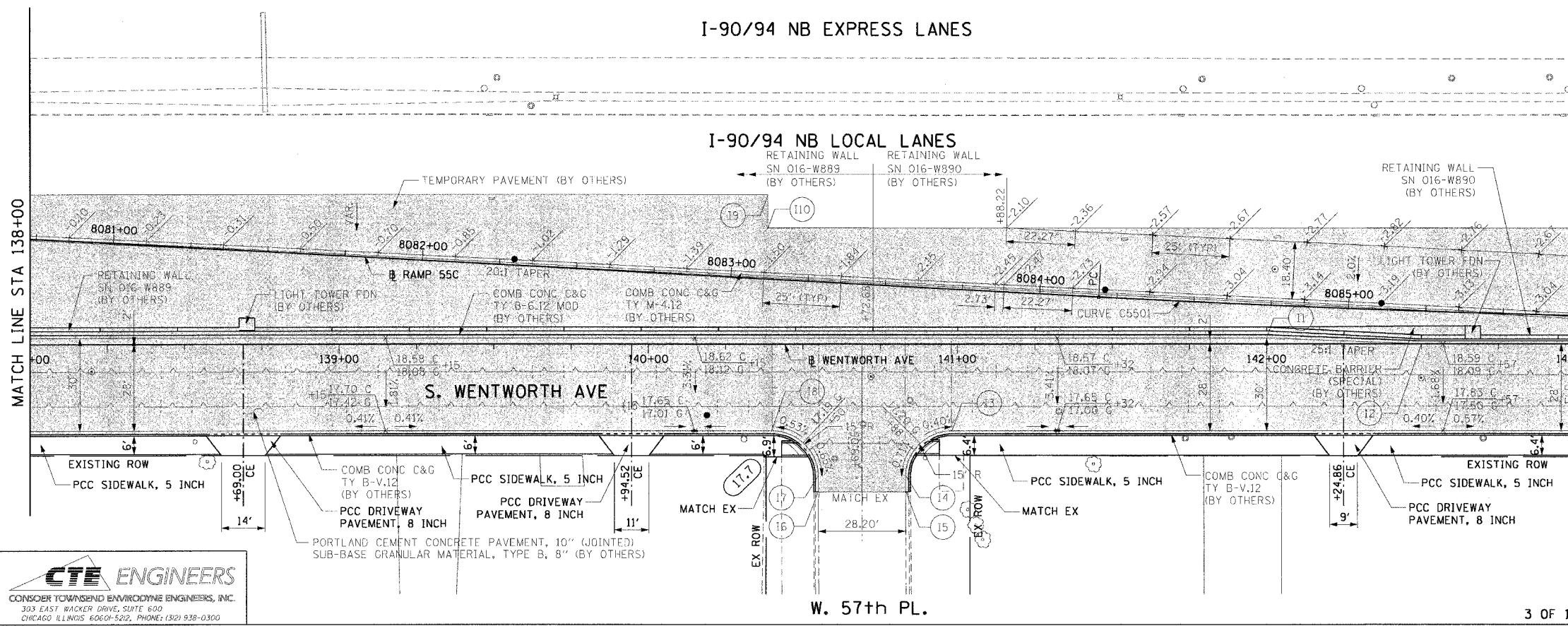


LEGEND:

- WORK TO BE DONE BY OTHERS

NOTES:

1. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
2. SEE SIDEWALK DETAIL ON SHEET 40.
3. SEE DRIVEWAY DETAIL ON SHEET 41.



| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|------------|-----------|
| 11 | 142+00.00 | 2.00' LT | 16 | 140+54.95 | 48.08' RT |
| 12 | 142+50.00 | 0.00 | 17 | 140+54.92 | 42.92' RT |
| 13 | 140+98.16 | 28.00' RT | 18 | 140+39.92 | 28.00' RT |
| 14 | 140+83.16 | 42.96' RT | 19 | 8083+10.47 | 27.48' LT |
| 15 | 140+83.15 | 48.08' RT | 110 | 8083+11.05 | 16.61' LT |

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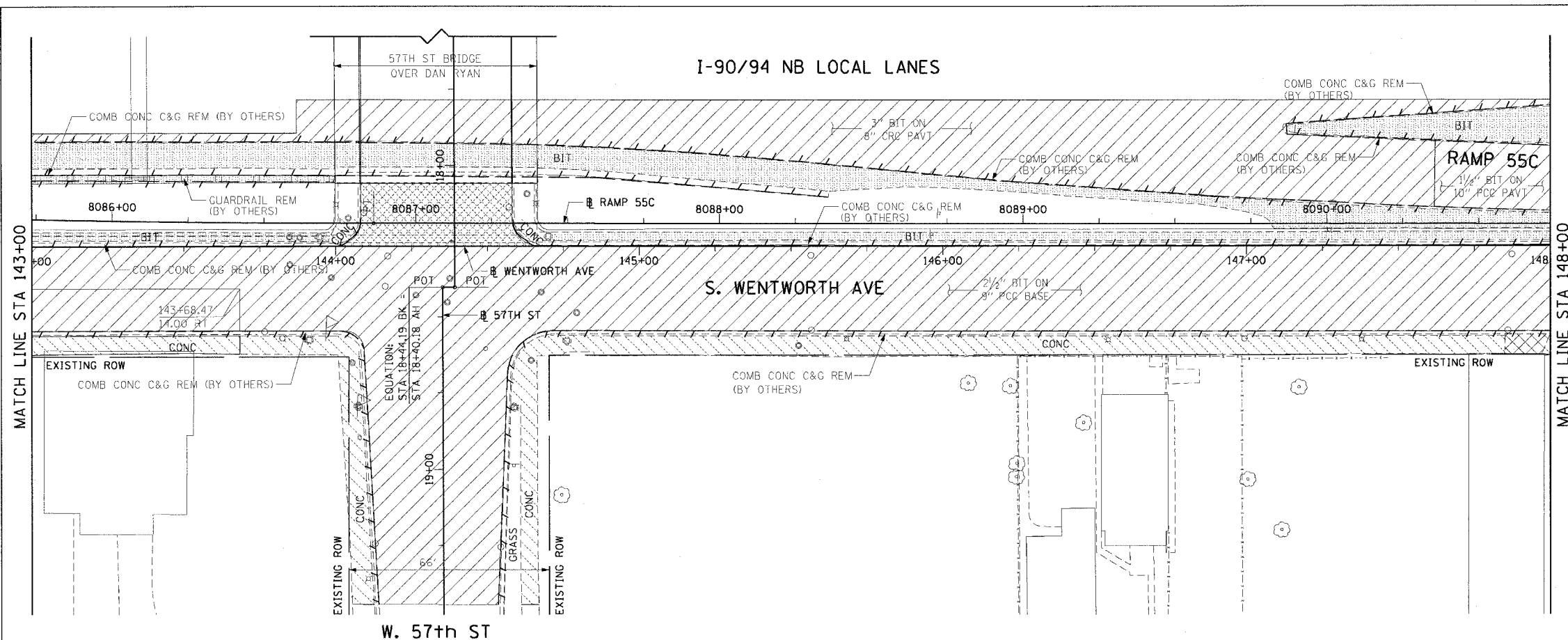
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE
SCALE: 1"=20'
DATE: MARCH 4, 2005
DRAWN BY: AMM/MRK
CHECKED BY: JAL

CTE ENGINEERS
CONSIDER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5222, PHONE: (312) 938-0300

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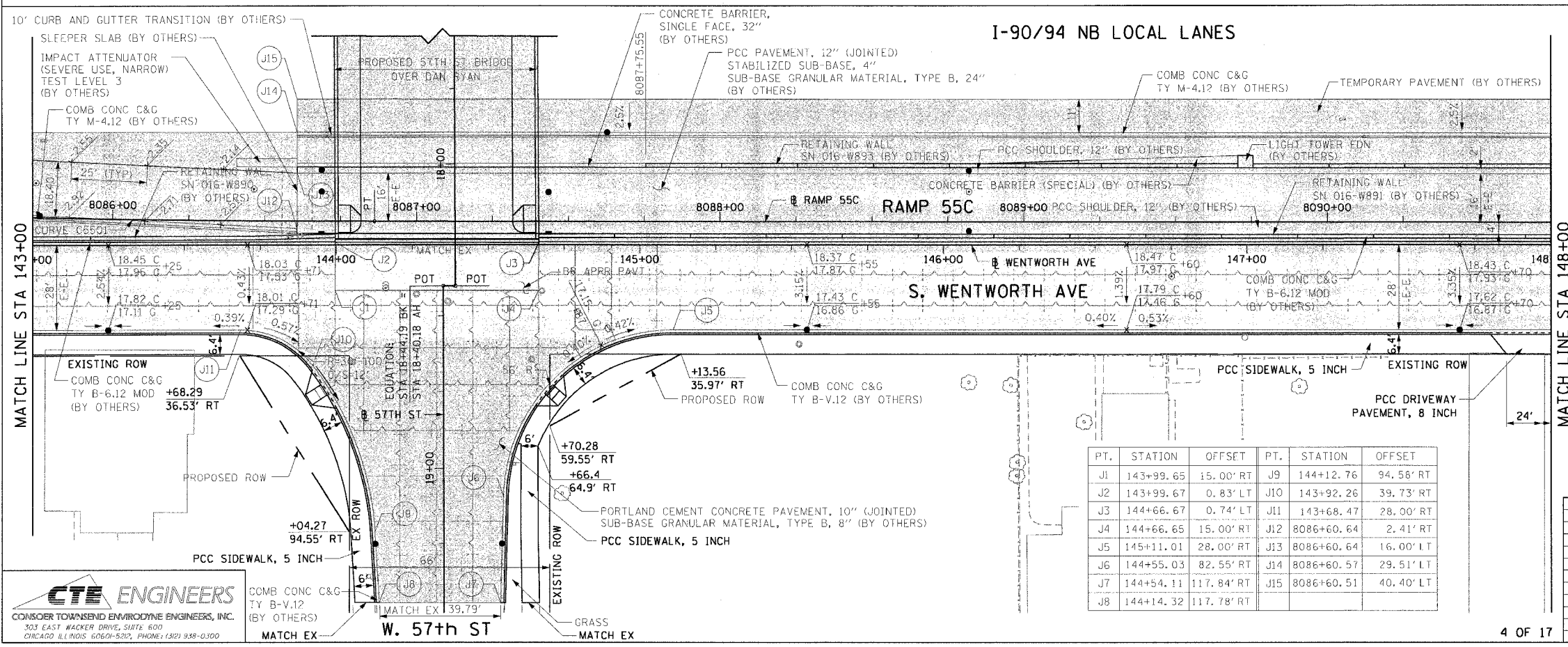
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|---|-----------|----------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 24 |
| STA. 143+00 | | TO STA. 148+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

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- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE CURB DETAIL ON SHEETS 38 AND 42.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.
 4. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|------------|-----|------------|-----------|
| J1 | 143+99.65 | 15.00' RT | J9 | 144+12.76 | 94.56' RT |
| J2 | 143+99.67 | 0.83' LT | J10 | 143+92.26 | 39.73' RT |
| J3 | 144+66.67 | 0.74' LT | J11 | 143+68.47 | 28.00' RT |
| J4 | 144+66.65 | 15.00' RT | J12 | 8086+60.64 | 2.41' RT |
| J5 | 145+11.01 | 28.00' RT | J13 | 8086+60.64 | 16.00' LT |
| J6 | 144+55.03 | 82.55' RT | J14 | 8086+60.57 | 29.51' LT |
| J7 | 144+54.11 | 117.84' RT | J15 | 8086+60.51 | 40.40' LT |
| J8 | 144+14.32 | 117.78' RT | | | |

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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
 WENTWORTH AVENUE

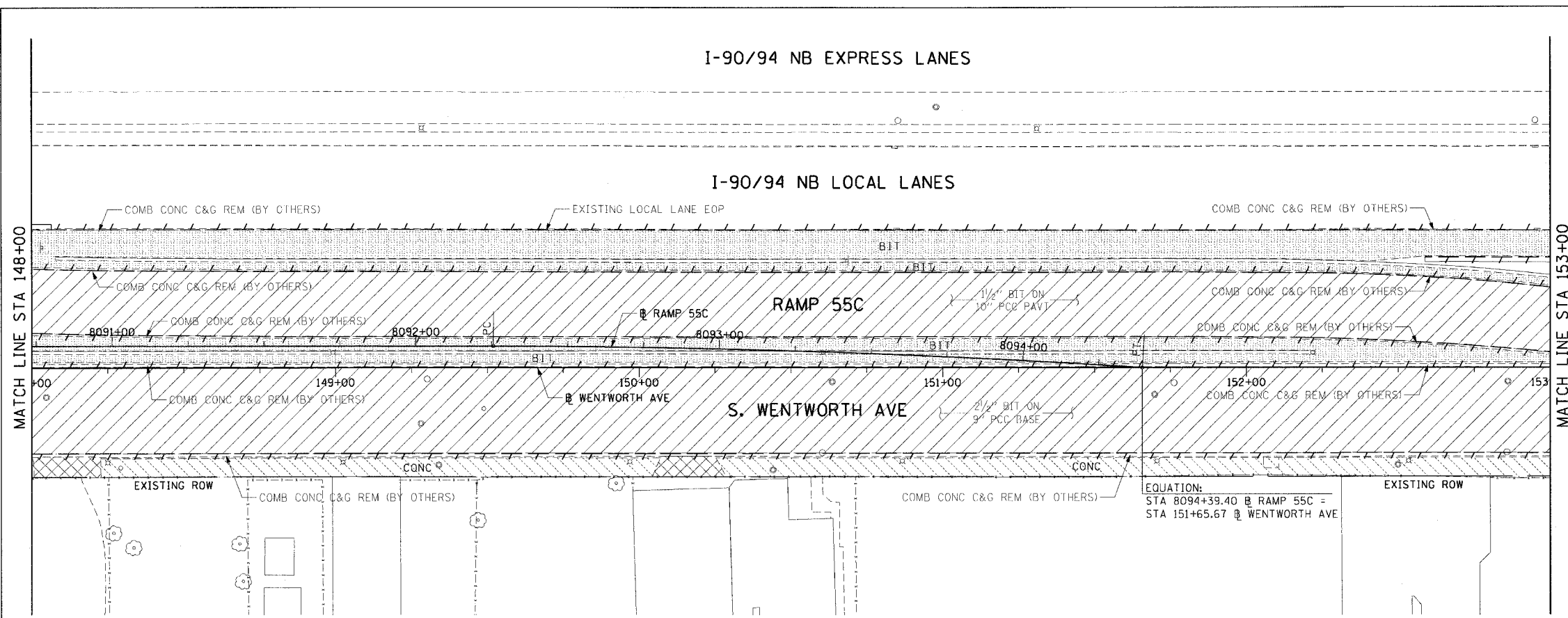
SCALE: 1"=20'
 DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
 CHECKED BY: JAL

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

| | | | | |
|---|-----------|----------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 25 |
| STA. 148+00 | | TO STA. 153+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

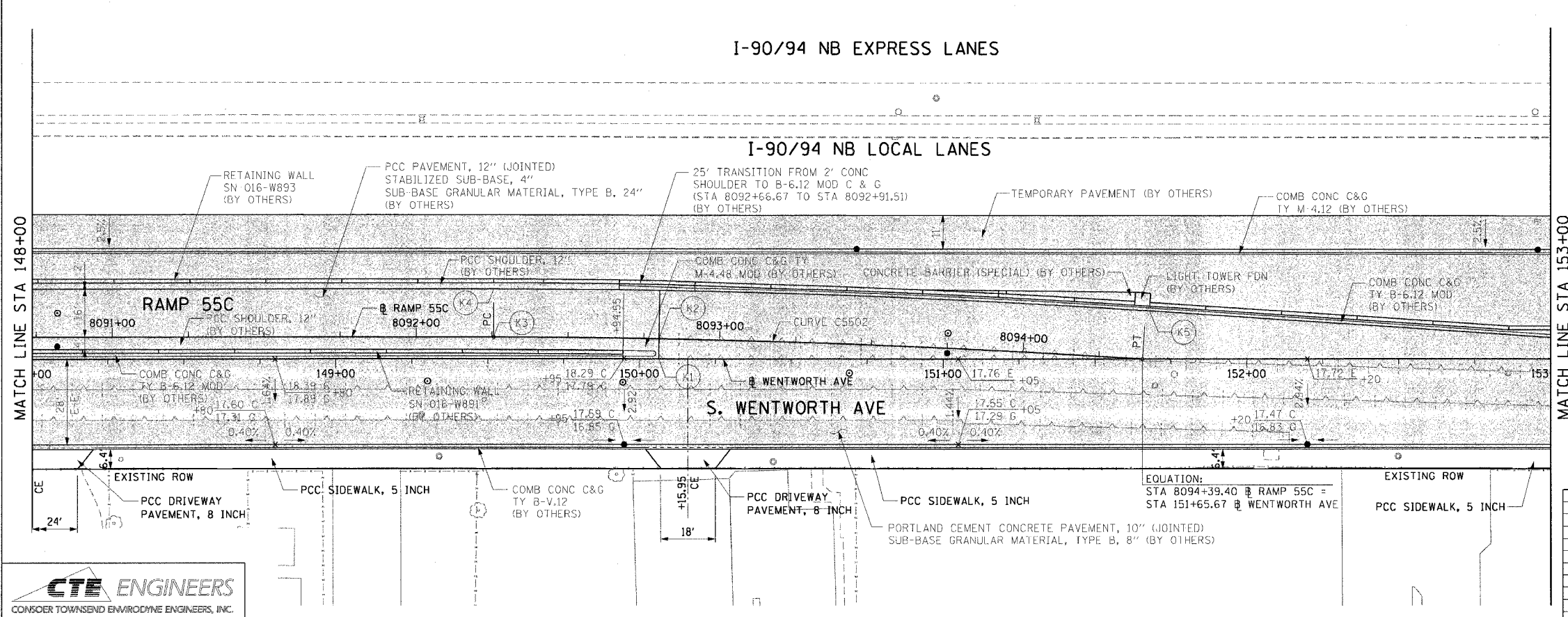
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- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EQUATION:
 STA 8094+39.40 @ RAMP 55C =
 STA 151+65.67 @ WENTWORTH AVE

EXISTING CONDITIONS AND REMOVAL
 PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE SIDEWALK DETAIL ON SHEET 40.
 2. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|------------|--------|-----|------------|-----------|
| K1 | 150+06.38 | 0.00 | K4 | 8092+25.55 | 16.00' LT |
| K2 | 8092+80.00 | 0.00 | K5 | 151+68.00 | 15.88' LT |
| K3 | 8092+25.55 | 0.00 | | | |

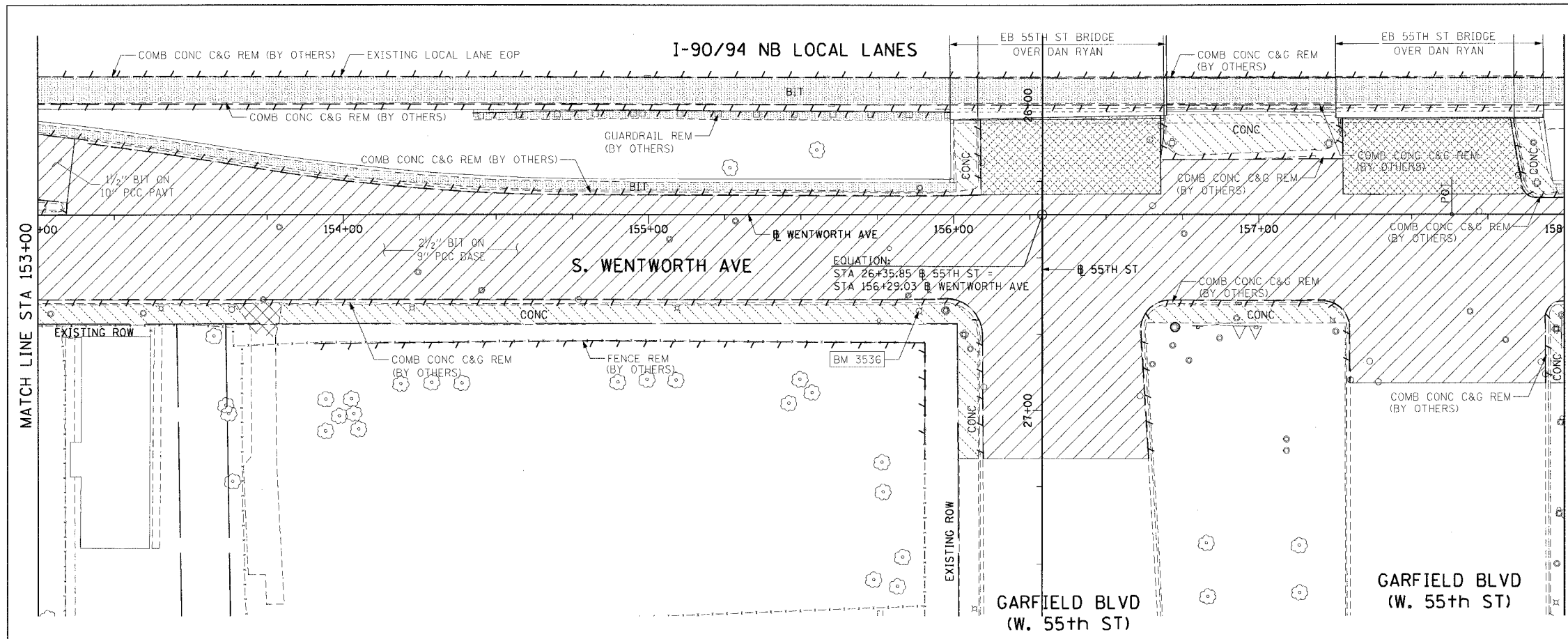
EQUATION:
 STA 8094+39.40 @ RAMP 55C =
 STA 151+65.67 @ WENTWORTH AVE

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

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
EXISTING AND PROPOSED ROADWAY PLANS
 WENTWORTH AVENUE
 SCALE: 1"=20'
 DATE: MARCH 4, 2005
 DRAWN BY: AMM/MRK
 CHECKED BY: JAL

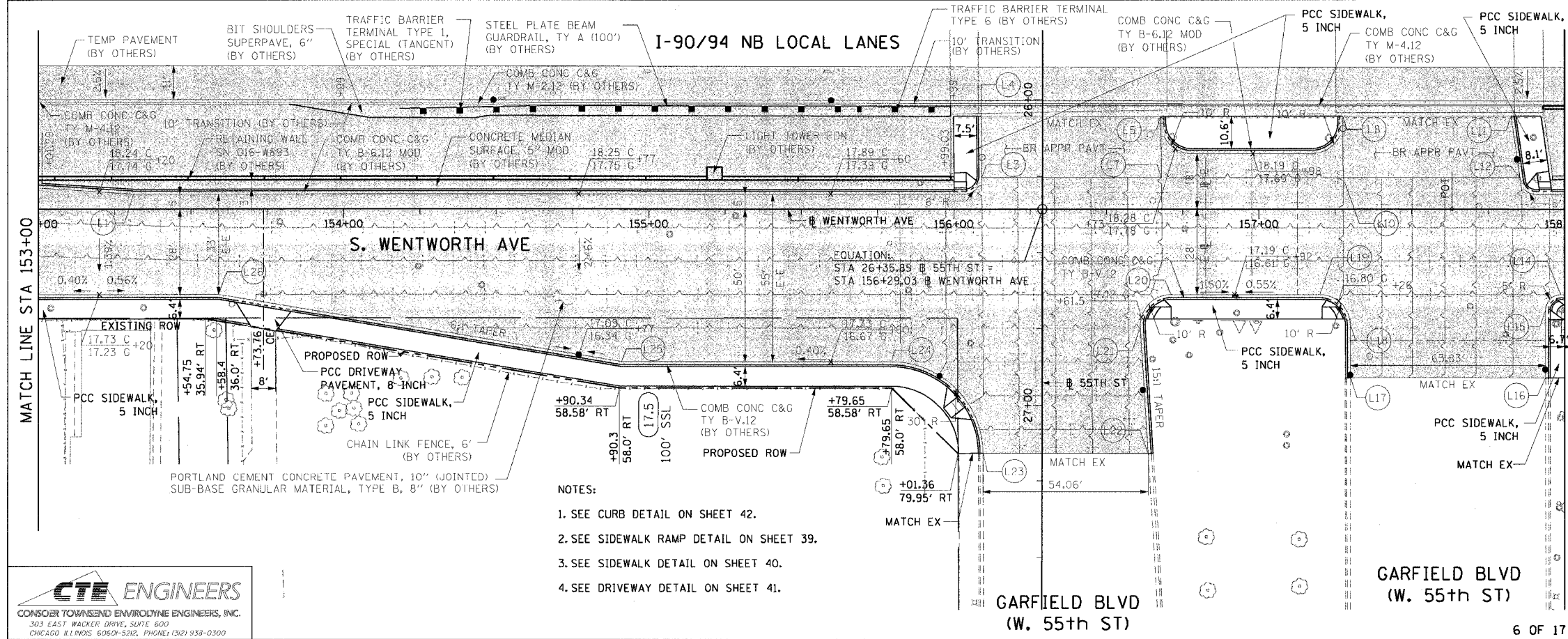
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LEGEND:

| | |
|--|---------------------------------------|
| | PAVEMENT REMOVAL (BY OTHERS) |
| | MEDIAN REMOVAL (BY OTHERS) |
| | LINEAR REMOVALS (BY OTHERS) |
| | SIDEWALK REMOVAL (BY OTHERS) |
| | APPROACH SLAB REMOVAL (BY OTHERS) |
| | DRIVEWAY PAVEMENT REMOVAL (BY OTHERS) |
| | PAVED SHOULDER REMOVAL (BY OTHERS) |
| | TREE REMOVAL (WITH SIZE) (BY OTHERS) |

EXISTING CONDITIONS AND REMOVAL



LEGEND:

| | |
|--|---------------------------|
| | WORK TO BE DONE BY OTHERS |
|--|---------------------------|

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|-----------|-----------|
| L1 | 153+31.21 | 5.00' LT | L16 | 157+93.87 | 55.12' RT |
| L3 | 156+09.20 | 10.44' LT | L17 | 157+29.98 | 55.15' RT |
| L4 | 156+08.99 | 30.44' LT | L18 | 157+29.93 | 37.97' RT |
| L5 | 156+67.83 | 30.44' LT | L19 | 157+19.93 | 28.00' RT |
| L7 | 156+68.11 | 10.44' LT | L20 | 156+71.09 | 28.00' RT |
| L8 | 157+27.39 | 30.43' LT | L21 | 156+61.11 | 38.61' RT |
| L10 | 157+27.54 | 10.43' LT | L22 | 155+63.63 | 79.96' RT |
| L11 | 157+82.50 | 30.45' LT | L23 | 156+09.57 | 79.88' RT |
| L12 | 157+85.44 | 10.45' LT | L24 | 155+79.57 | 50.00' RT |
| L14 | 157+98.85 | 28.00' RT | L25 | 154+91.05 | 50.00' RT |
| L15 | 157+93.85 | 33.00' RT | L26 | 153+59.05 | 28.00' RT |

- NOTES:**
1. SEE CURB DETAIL ON SHEET 42.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.
 4. SEE DRIVEWAY DETAIL ON SHEET 41.

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
 EXISTING AND PROPOSED ROADWAY PLANS
 WENTWORTH AVENUE

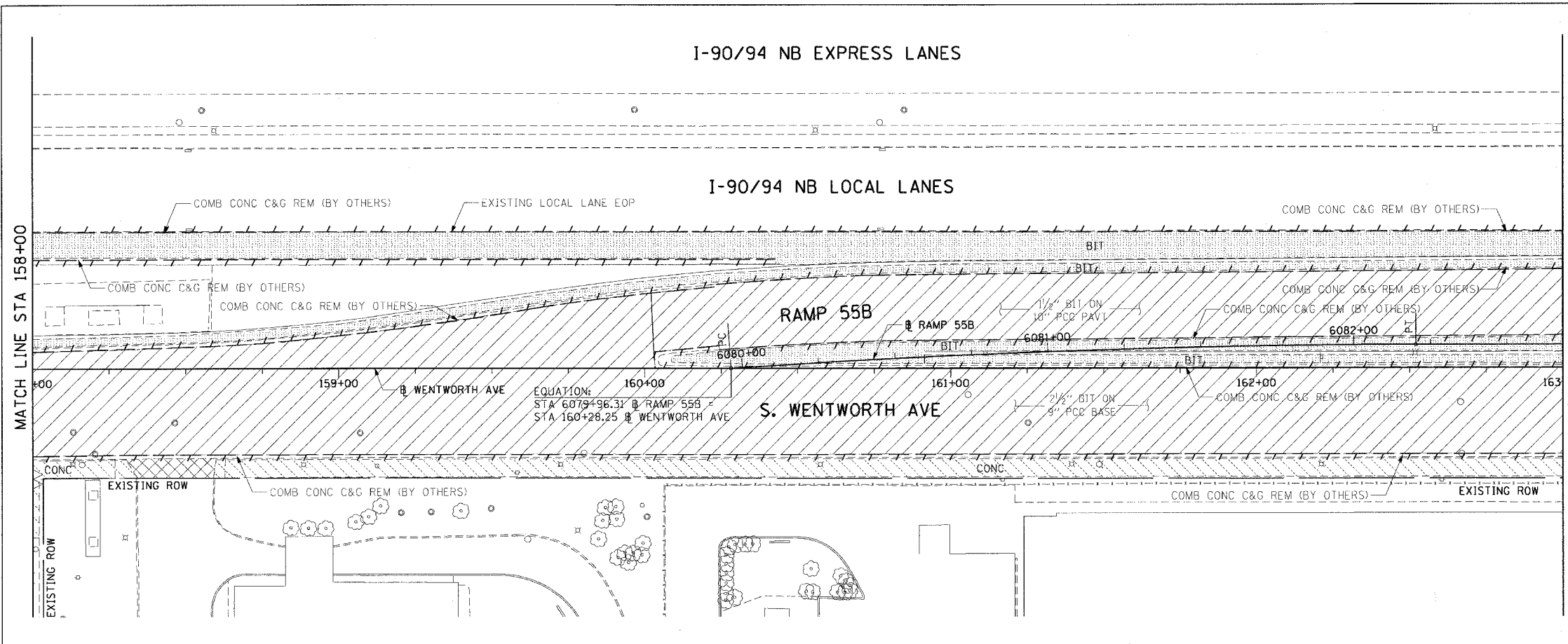
SCALE: 1"=20'
 DATE: MARCH 4, 2005

DRAWN BY: AMM/WRK
 CHECKED BY: JAL

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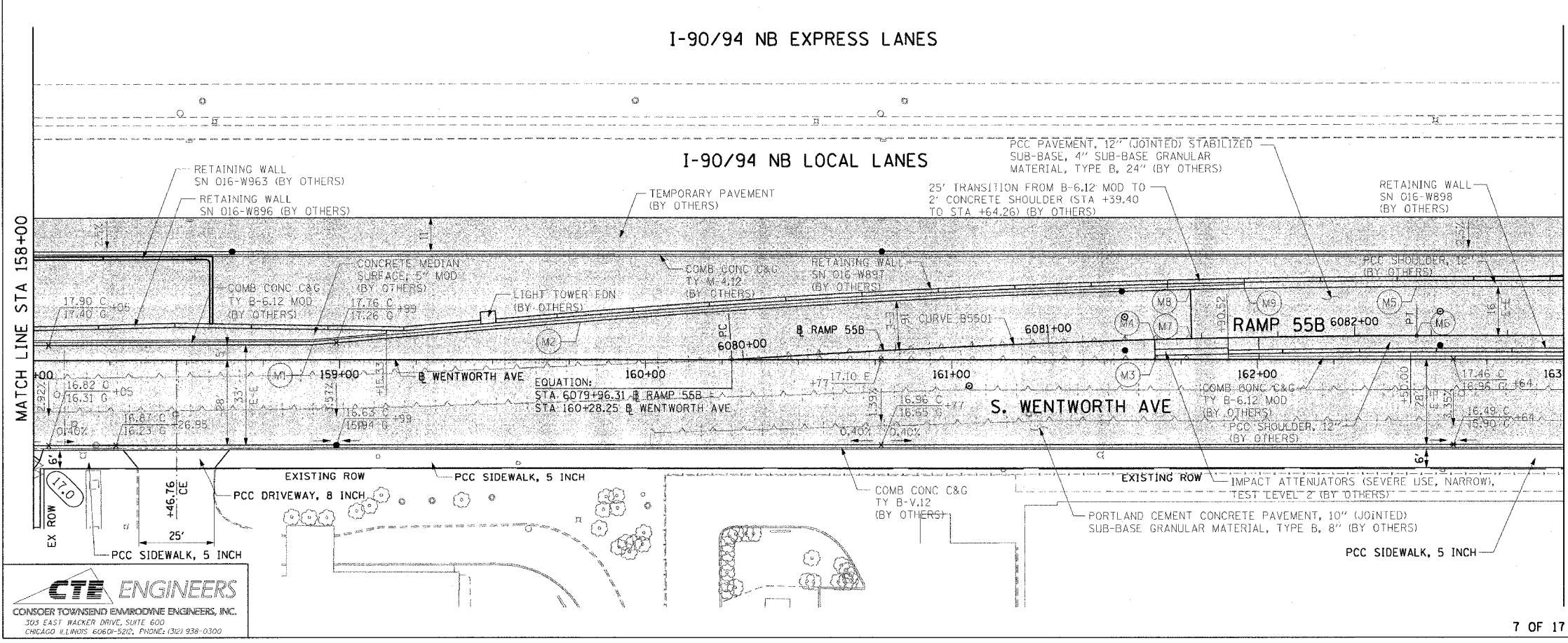
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| F.A.I. SECTION | 2004-0571 | COUNTY | COOK | TOTAL SHEETS | 47 | SHEET NO. | 27 |
| STA. | 158+00 | TO STA. | 163+00 | | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 2. SEE SIDEWALK DETAIL ON SHEET 40.
 3. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|------------|-----------|-----|------------|-----------|
| M1 | 158+91.28 | 5.00' LT | M6 | 6082+20.31 | 0.00 |
| M2 | 159+78.60 | 12.28' LT | M7 | 6080+46.75 | 0.00 |
| M3 | 161+66.56 | 0.00 | M8 | 6081+39.40 | 16.00' LT |
| M4 | 6081+34.65 | 0.00 | M9 | 6081+64.26 | 16.00' LT |
| M5 | 6082+20.31 | 16.00' LT | | | |

| REVISIONS | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

SCALE: 1"=20'
DATE: MARCH 4, 2005

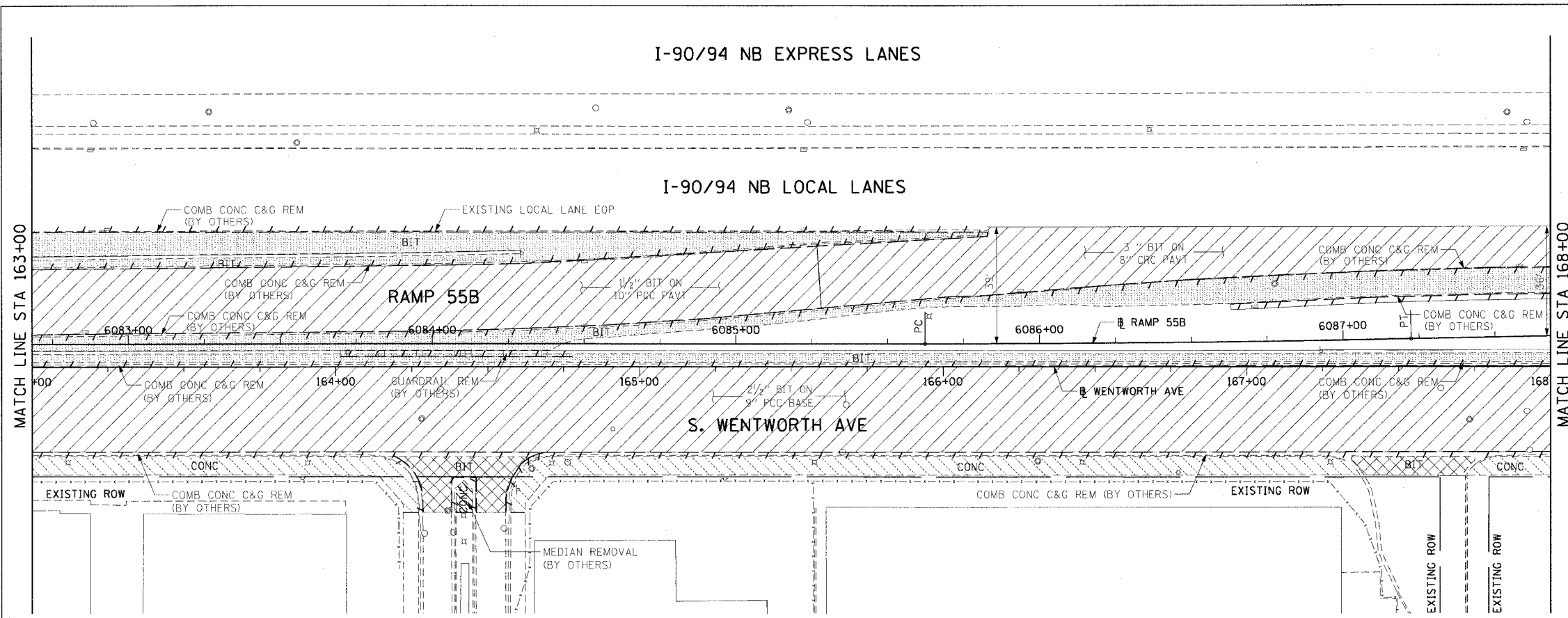
DRAWN BY: AMM/MRK
CHECKED BY: JAL

CTE ENGINEERS
CONSOER TOWNSEND EMMORPHINE ENGINEERS, INC.
305 EAST WACKER DRIVE, SUITE 600
CHICAGO, ILLINOIS 60601-5202, PHONE: (312) 939-0300

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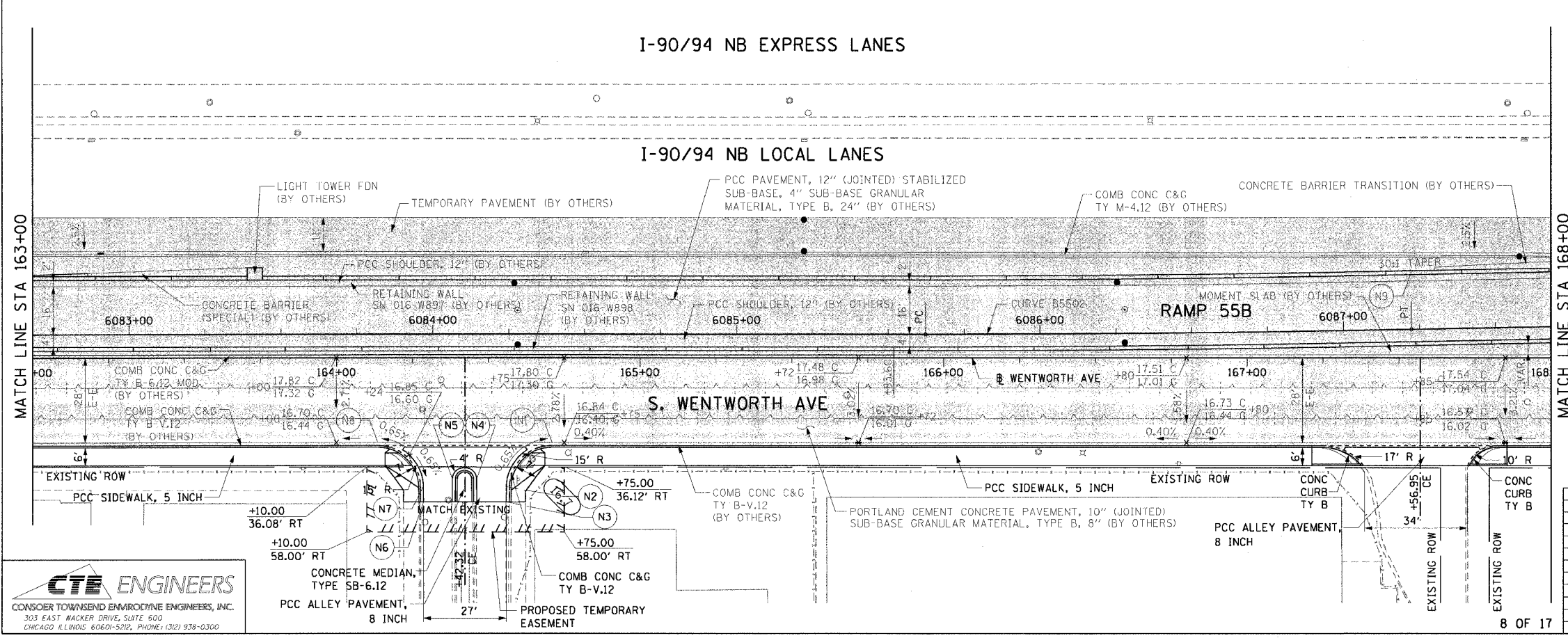
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| F.A.I. SECTION | 2004-0571 | COUNTY | COOK | TOTAL SHEETS | 47 | SHEET NO. | 28 |
| STA. | 163+00 | TO STA. | 168+00 | | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE CURB DETAIL ON SHEET 38.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.
 4. SEE ALLEY DETAIL ON SHEET 43.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|------------|-----------|
| N1 | 164+70.95 | 28.00' RT | N6 | 164+28.73 | 47.90' RT |
| N2 | 164+55.95 | 42.90' RT | N7 | 164+28.64 | 42.76' RT |
| N3 | 164+55.92 | 47.90' RT | N8 | 164+13.64 | 28.00' RT |
| N4 | 164+46.17 | 40.30' RT | N9 | 6087+00.17 | 19.22' LT |
| N5 | 164+38.15 | 40.30' RT | | | |

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

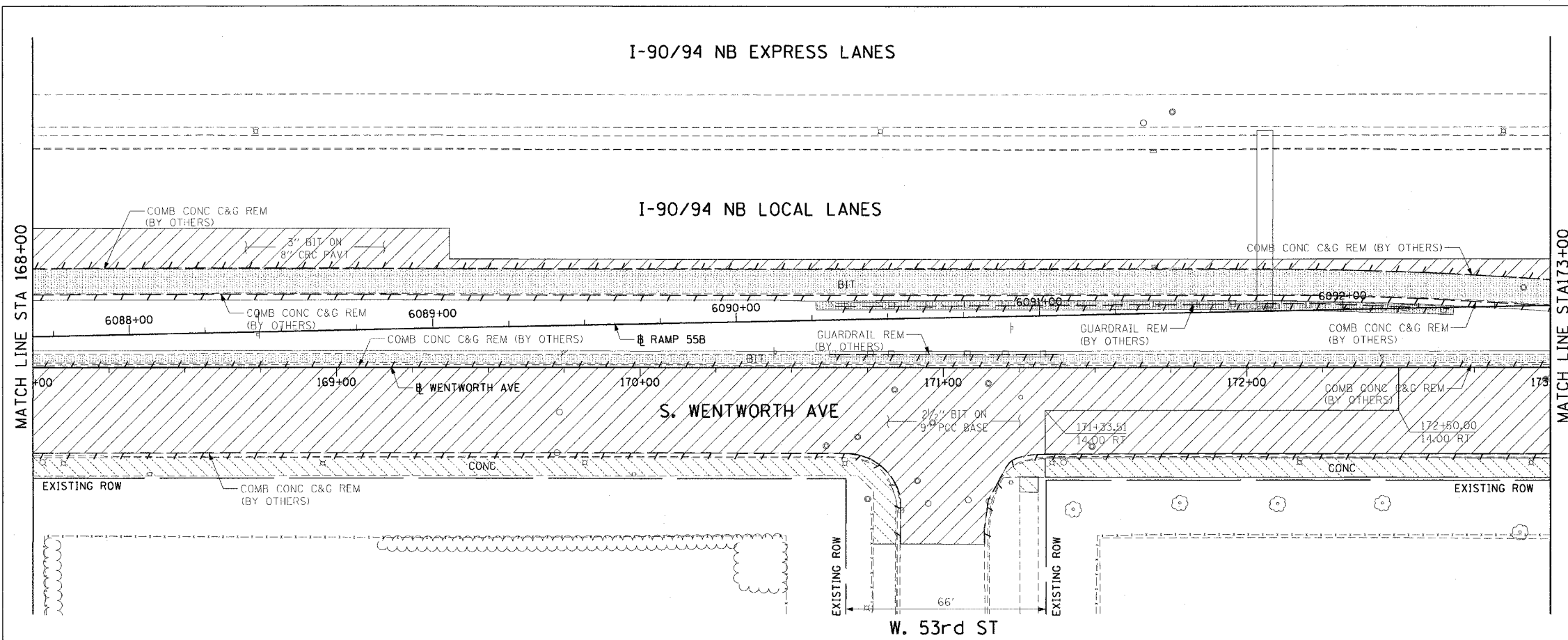
SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

CTE ENGINEERS
CONSER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 500
CHICAGO, ILLINOIS 60601-5212, PHONE: (312) 938-0300

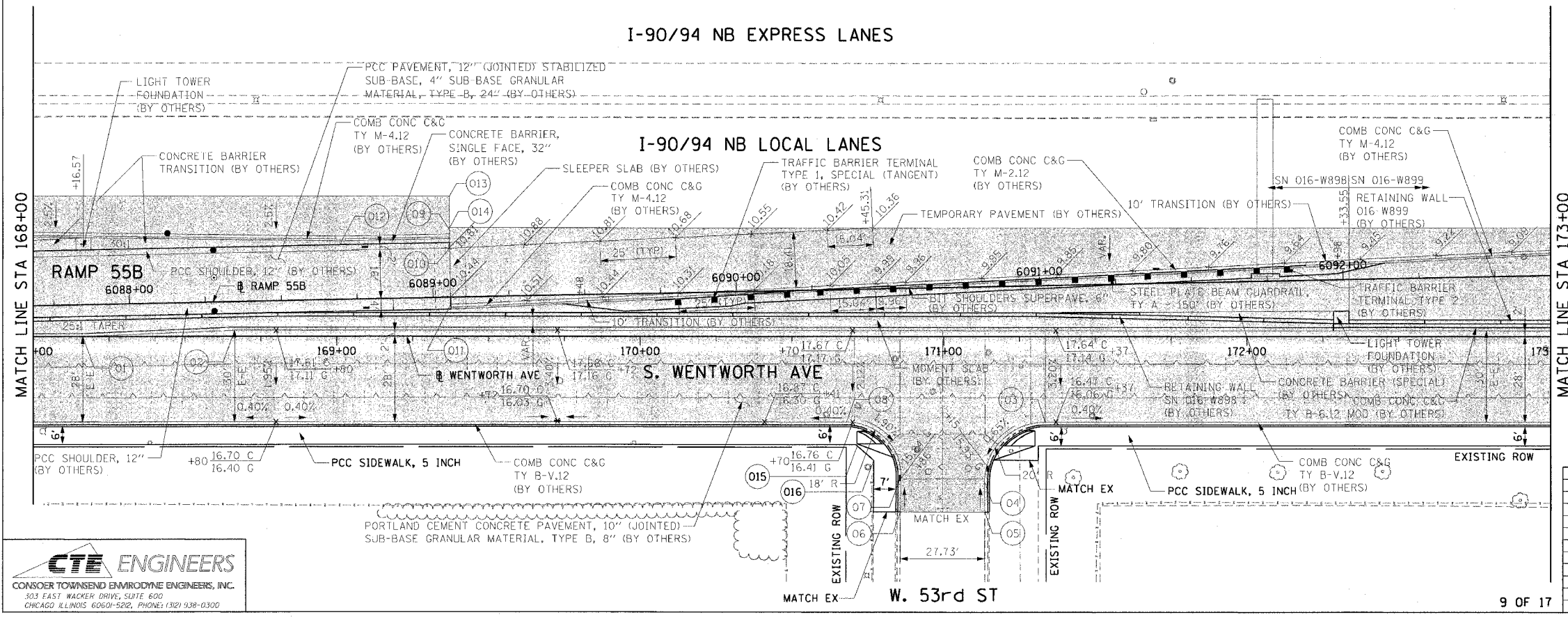
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 29 |
| STA. 168+00 | | TO STA. 173+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS
- NOTES:
1. SEE CURB DETAIL ON SHEETS 38 AND 42.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|------------|-----------|
| 01 | 168+16.37 | 0.00 | 09 | 6089+05.93 | 22.25' LT |
| 02 | 168+66.37 | 2.00' LT | 10 | 6089+05.80 | 16.00' RT |
| 03 | 171+33.51 | 28.00' RT | 01 | 6089+05.80 | 2.39' LT |
| 04 | 171+13.51 | 48.07' RT | 02 | 6088+70.23 | 19.25' LT |
| 05 | 171+13.54 | 58.03' RT | 03 | 6089+06.16 | 33.29' LT |
| 06 | 170+85.81 | 58.03' RT | 04 | 6089+05.95 | 22.92' LT |
| 07 | 170+85.92 | 46.17' RT | 05 | 170+71.57 | 36.00' RT |
| 08 | 170+67.92 | 28.00' RT | 06 | 170+76.90 | 41.01' RT |

| REVISIONS | NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

**EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE**

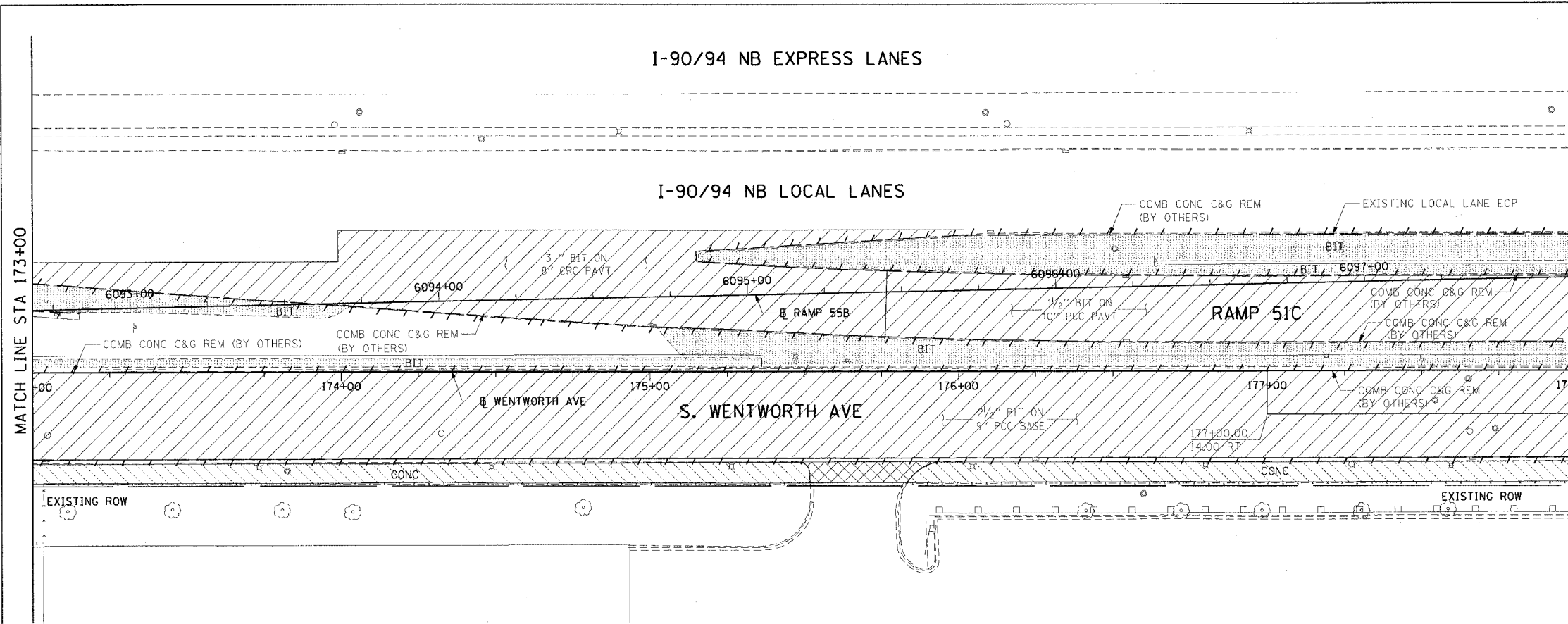
SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/WRK
CHECKED BY: JAL

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

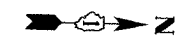
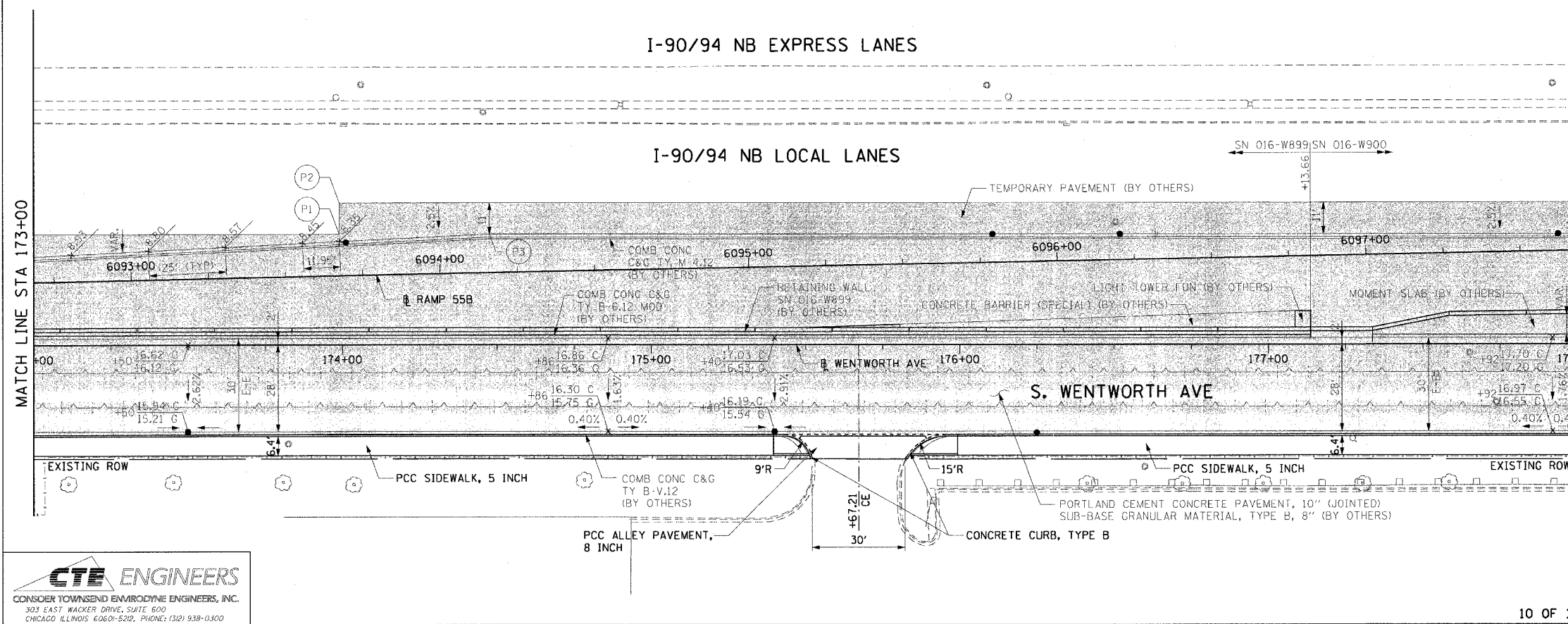
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 30 |
| STA. 173+00 | | TO STA. 178+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE CURB DETAIL ON SHEETS 38 AND 42.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.
 4. SEE ALLEY DETAIL ON SHEET 43.

| PT. | STATION | OFFSET |
|-----|------------|-----------|
| P1 | 6093+67.83 | 23.98' LT |
| P2 | 6093+67.62 | 13.62' LT |
| P3 | 6093+79.14 | 13.38' LT |

| REVISIONS | DATE |
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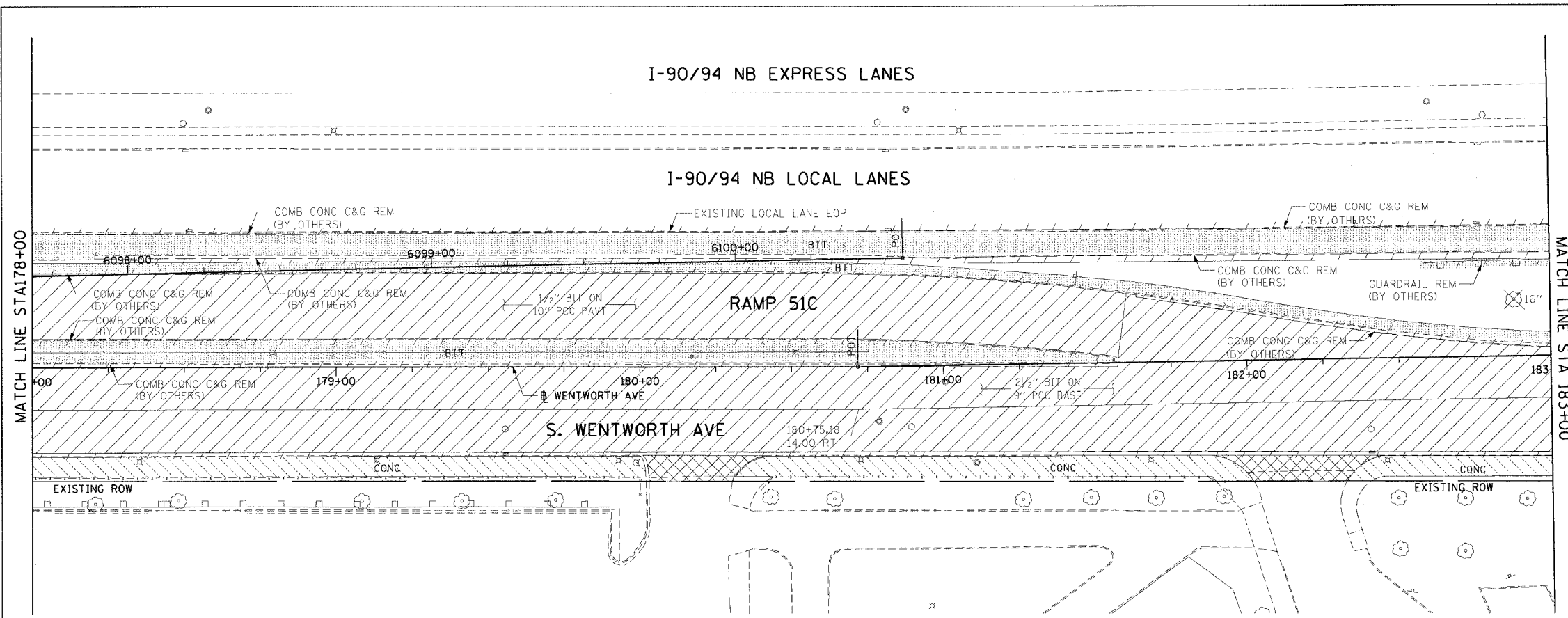
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE
SCALE: 1"=20'
DATE: MARCH 4, 2005
DRAWN BY: AMM/MRK
CHECKED BY: JAL



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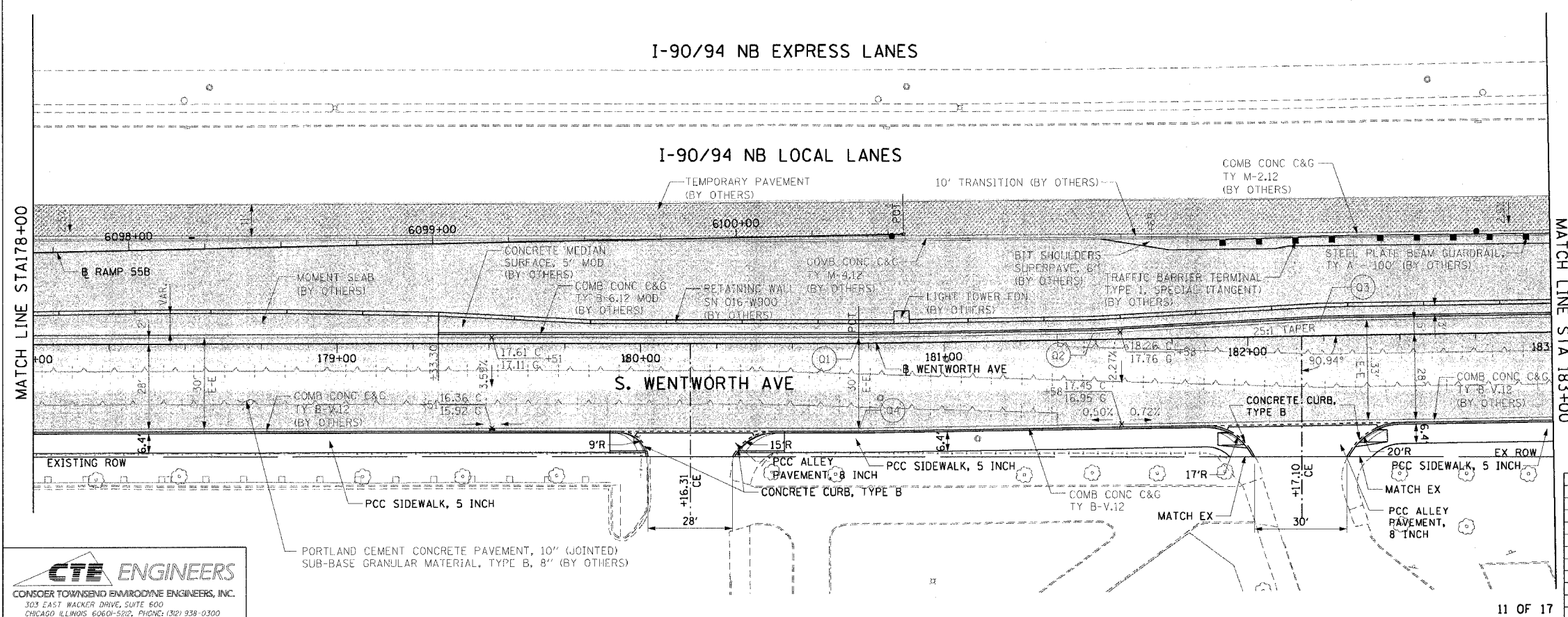
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 31 |
| STA. 178+00 | | TO STA. 183+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS
- NOTES:
1. SEE CURB DETAIL ON SHEETS 38 AND 42.
 2. SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 3. SEE SIDEWALK DETAIL ON SHEET 40.
 4. SEE ALLEY DETAIL ON SHEET 43.

| P1. | STATION | OFFSET |
|-----|-----------|-----------|
| Q1 | 180+71.89 | 2.00' LT |
| Q2 | 181+49.00 | 2.00' LT |
| Q3 | 182+24.00 | 5.00' LT |
| Q4 | 180+71.85 | 28.00' RT |

CTE ENGINEERS
CONSOER TOWNSEND PARRADINE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO, ILLINOIS 60601-5522, PHONE: (312) 938-0300

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

SCALE: 1"=20'
DATE: MARCH 4, 2005

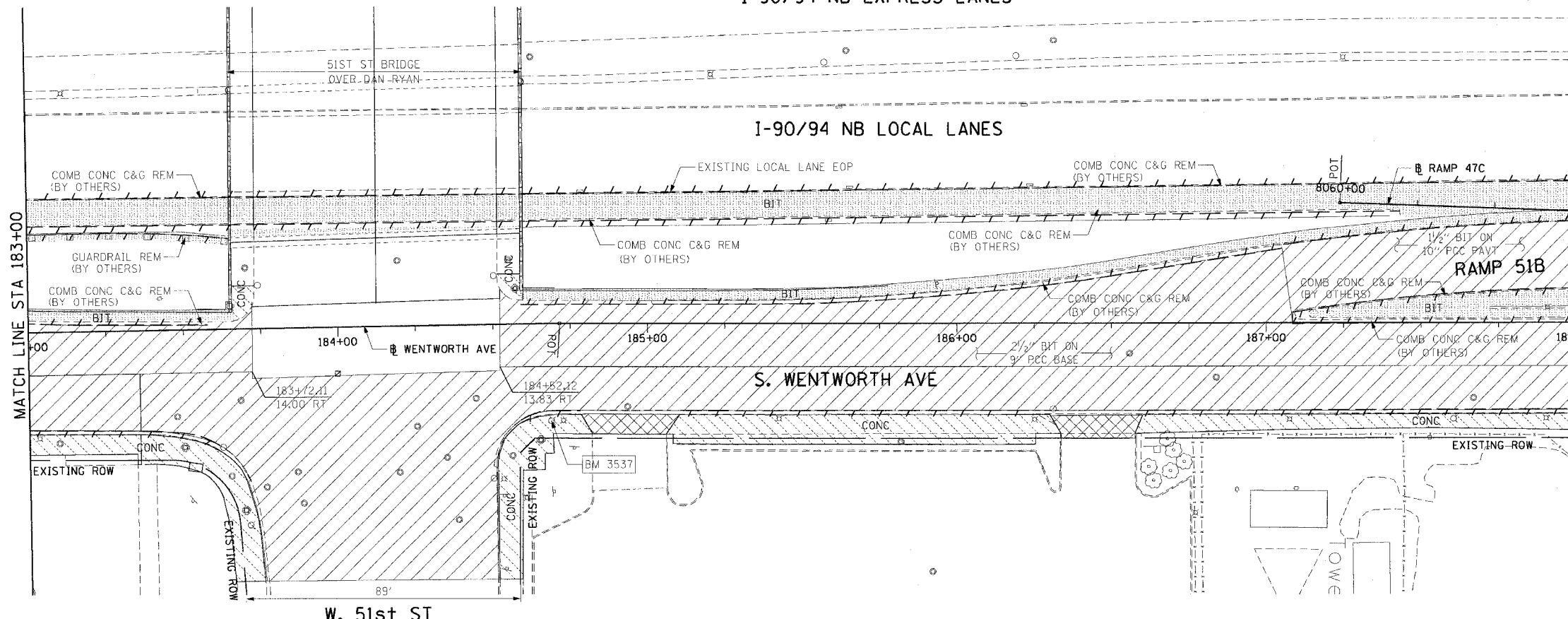
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I-90/94 NB EXPRESS LANES

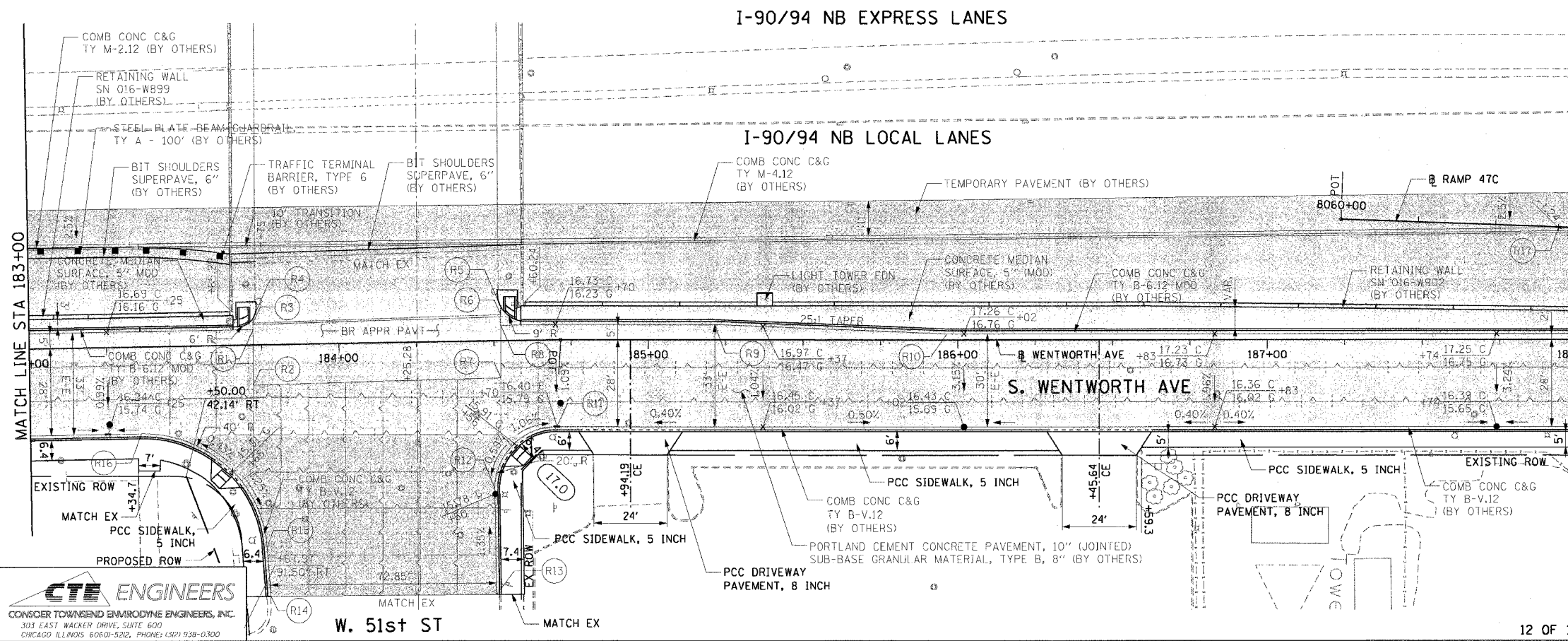
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------|----------------|--------------|-----------|
| 90/94 | 2004-0571 | COOK | 47 | 32 |
| STA. 183+00 | | TO STA. 188+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
- SEE SIDEWALK RAMP DETAIL ON SHEET 39.
 - SEE SIDEWALK DETAIL ON SHEET 40.
 - SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|-----------|-----------|
| R1 | 183+72.34 | 5.00' LT | R9 | 185+21.46 | 5.00' LT |
| R2 | 183+72.13 | 13.09' RT | R10 | 185+96.46 | 2.00' LT |
| R3 | 183+72.32 | 7.10' LT | R11 | 184+69.91 | 28.00' RT |
| R4 | 184+51.60 | 27.95' LT | R12 | 184+45.59 | 47.65' RT |
| R5 | 184+52.41 | 11.15' LT | R13 | 184+19.56 | 82.16' RT |
| R6 | 184+52.40 | 8.40' LT | R14 | 183+76.71 | 81.57' RT |
| R7 | 185+52.15 | 12.05' RT | R15 | 183+75.76 | 65.60' RT |
| R8 | 184+52.34 | 5.04' LT | R16 | 183+35.83 | 28.00' RT |

| REVISIONS | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

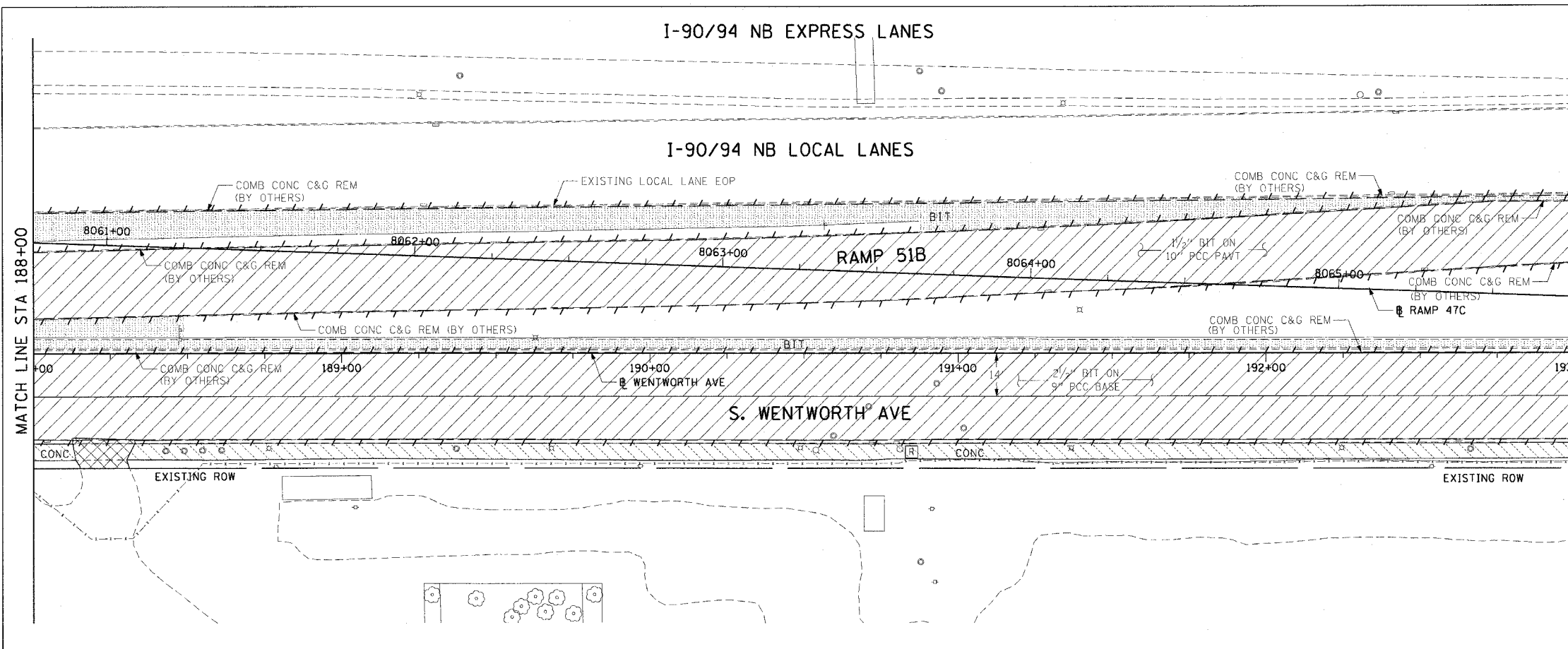
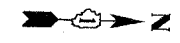
SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

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

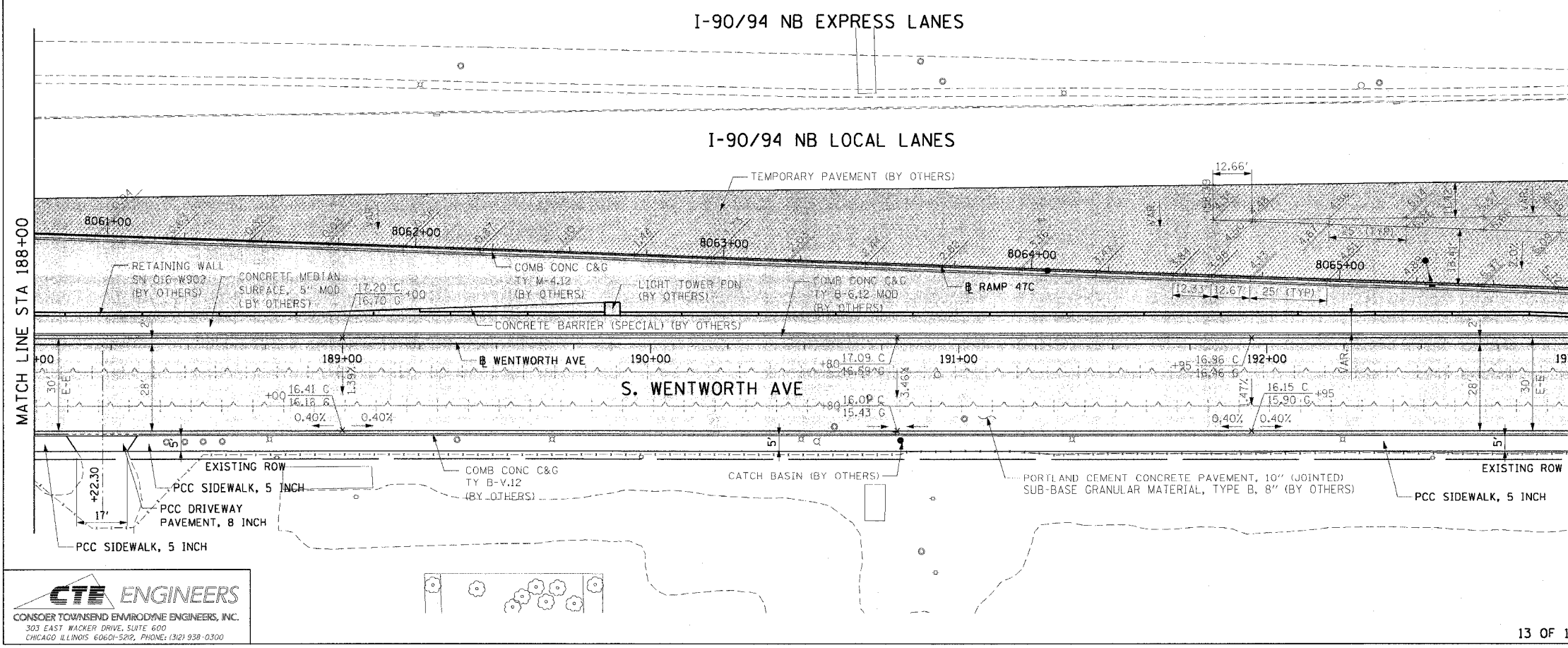
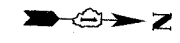
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 33 |
| STA. 188+00 | | TO STA. 193+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)
 - STRUCTURE TO BE REMOVED (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE SIDEWALK DETAIL ON SHEET 40.
 2. SEE DRIVEWAY DETAIL ON SHEET 41.

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

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

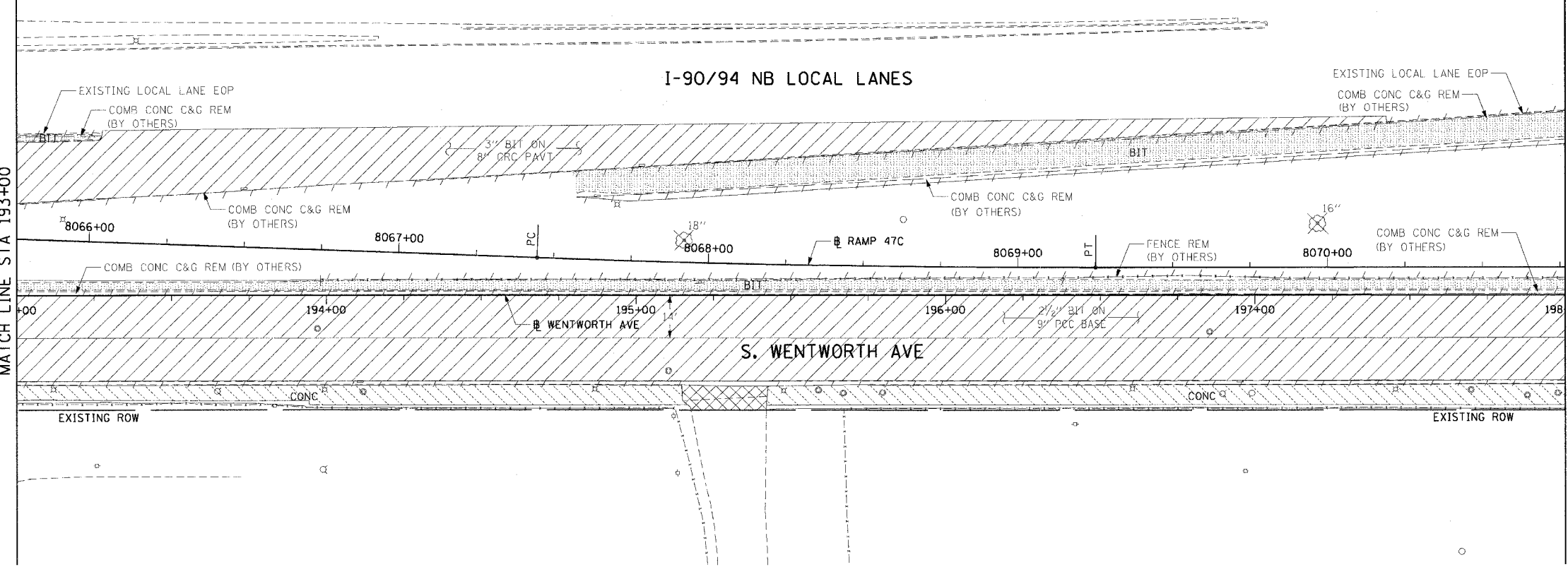
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I-90/94 NB EXPRESS LANES

I-90/94 NB LOCAL LANES

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|-----------------------|-----------|----------------|--------------|------------------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 34 |
| STA. 193+00 | | TO STA. 198+00 | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS | | FED. AID PROJECT |

62796



- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

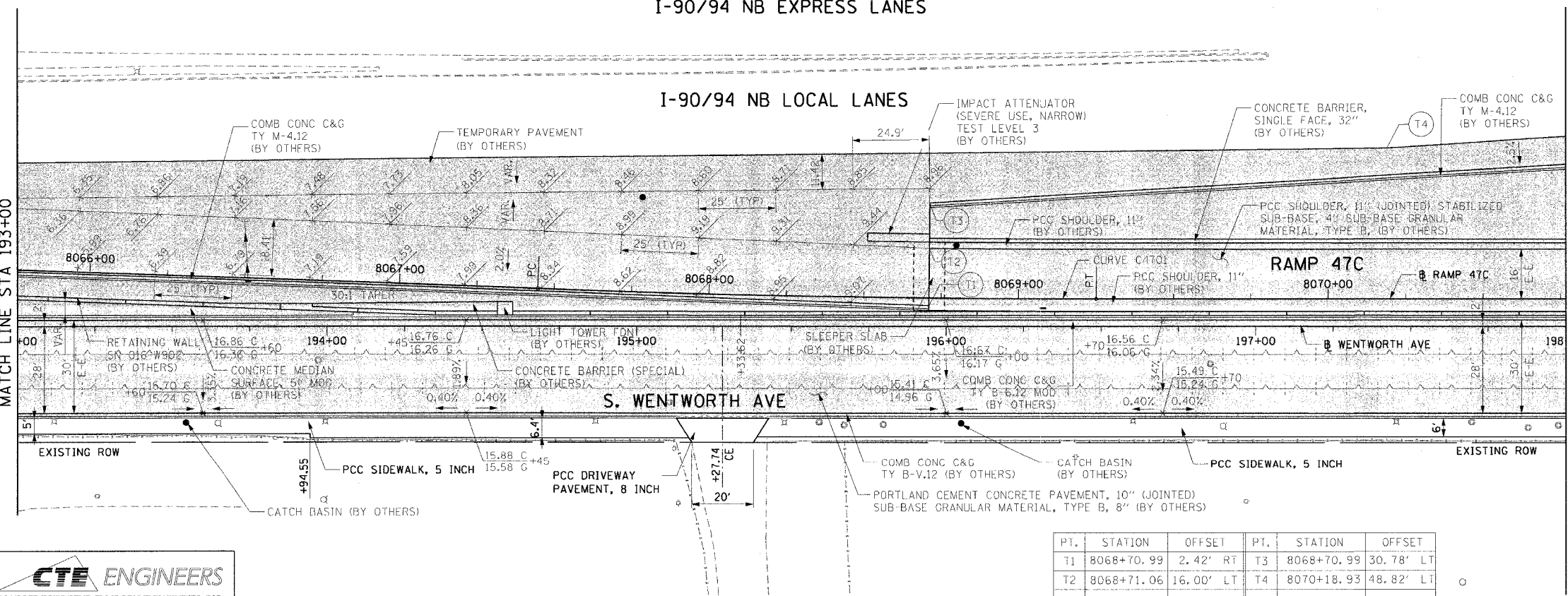
EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

I-90/94 NB EXPRESS LANES

I-90/94 NB LOCAL LANES

- LEGEND:
- WORK TO BE DONE BY OTHERS

- NOTES:
1. SEE SIDEWALK DETAIL ON SHEET 40.
 2. SEE DRIVEWAY DETAIL ON SHEET 41.



| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|------------|-----------|-----|------------|-----------|
| T1 | 8068+70.99 | 2.42' RT | T3 | 8068+70.99 | 30.78' LT |
| T2 | 8068+71.06 | 16.00' LT | T4 | 8070+18.93 | 48.82' LT |

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

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

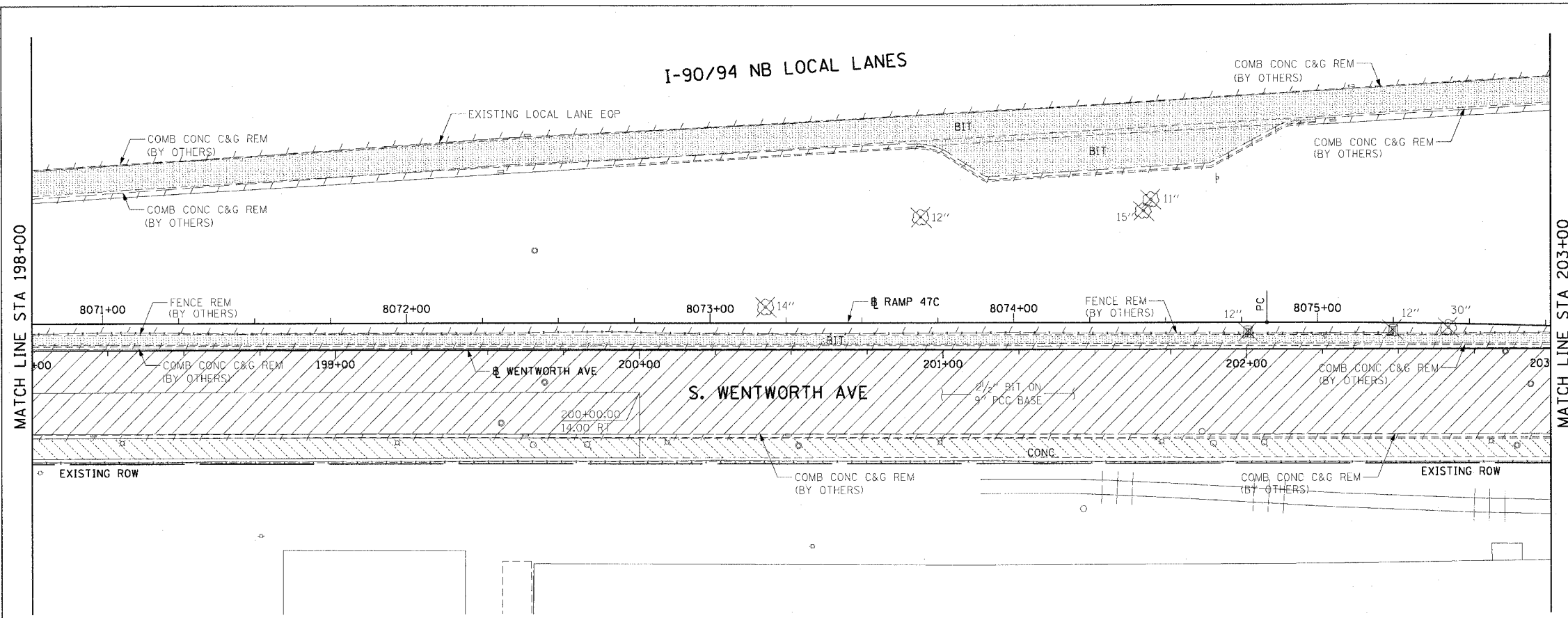
**EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE**

SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

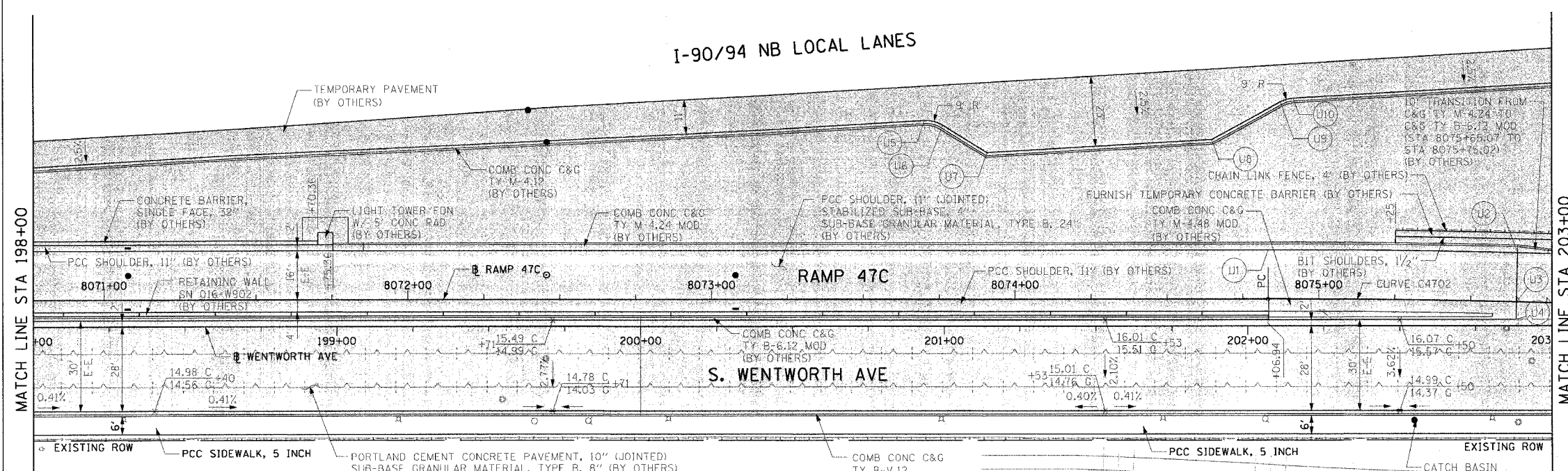
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|---|-----------|----------------|--------------|-----------|
| F.A.I. NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 35 |
| STA. 198+00 | | TO STA. 203+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



- LEGEND:**
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

**EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS**



- LEGEND:**
- WORK TO BE DONE BY OTHERS
- NOTE:**
- SEE SIDEWALK DETAIL ON SHEET 40.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|------------|-----------|-----|------------|-----------|
| U1 | 8074+83.35 | 16.00' LT | U6 | 8073+73.16 | 57.52' LT |
| U2 | 8075+65.07 | 16.00' LT | U7 | 8073+90.84 | 48.24' LT |
| U3 | 8075+65.07 | 0.00' LT | U8 | 8074+64.79 | 52.58' LT |
| U4 | 202+88.35 | 2.00' LT | U9 | 8074+87.37 | 64.98' LT |
| U5 | 8073+70.23 | 59.05' LT | U10 | 8074+91.48 | 66.19' LT |

CTE ENGINEERS
 CONSER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
 303 EAST WACKER DRIVE, SUITE 600
 CHICAGO, ILLINOIS 60601-5202, PHONE: (312) 938-6300

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS) |
|-----------|------|---|
| NAME | DATE | |
| | | EXISTING AND PROPOSED ROADWAY PLANS WENTWORTH AVENUE |
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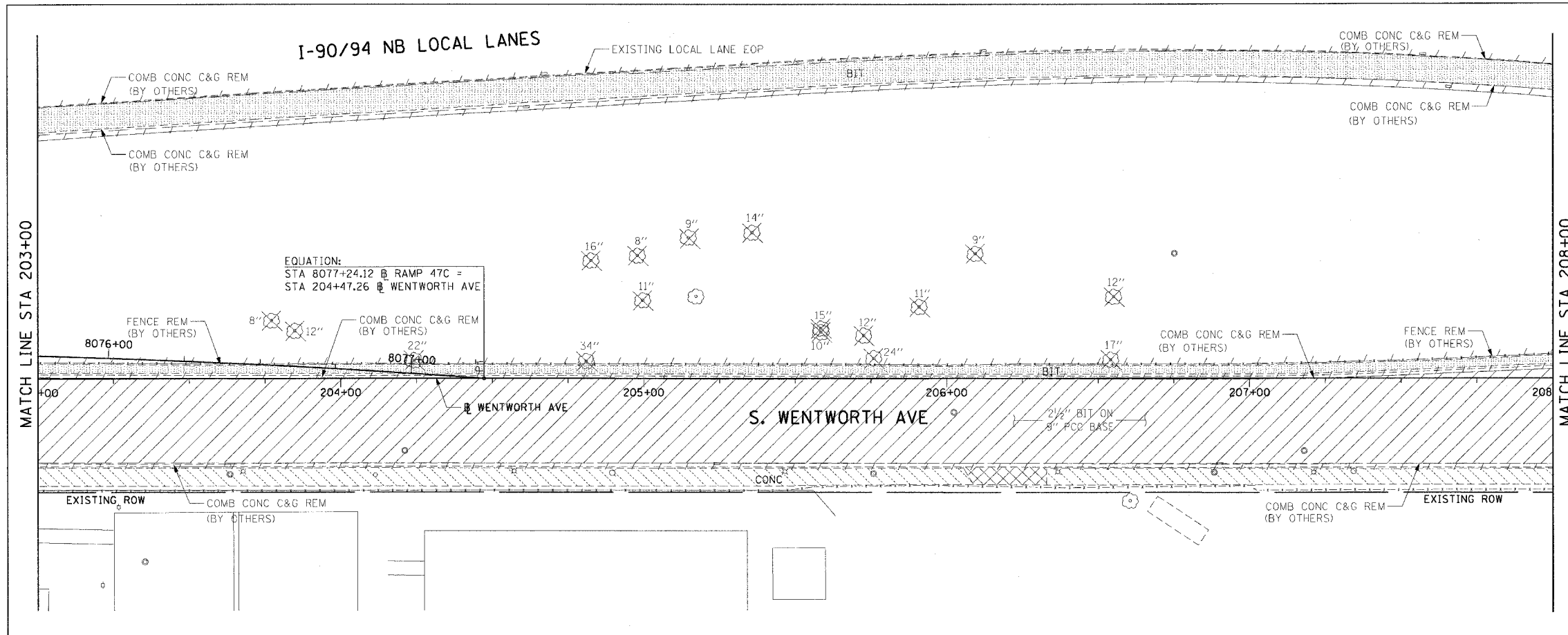
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|---|-----------|----------------|--------------------|-----|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEET SHEETS | NO. |
| 90/94 | 2004-0571 | COOK | 47 | 36 |
| STA. 203+00 | | TO STA. 208+00 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

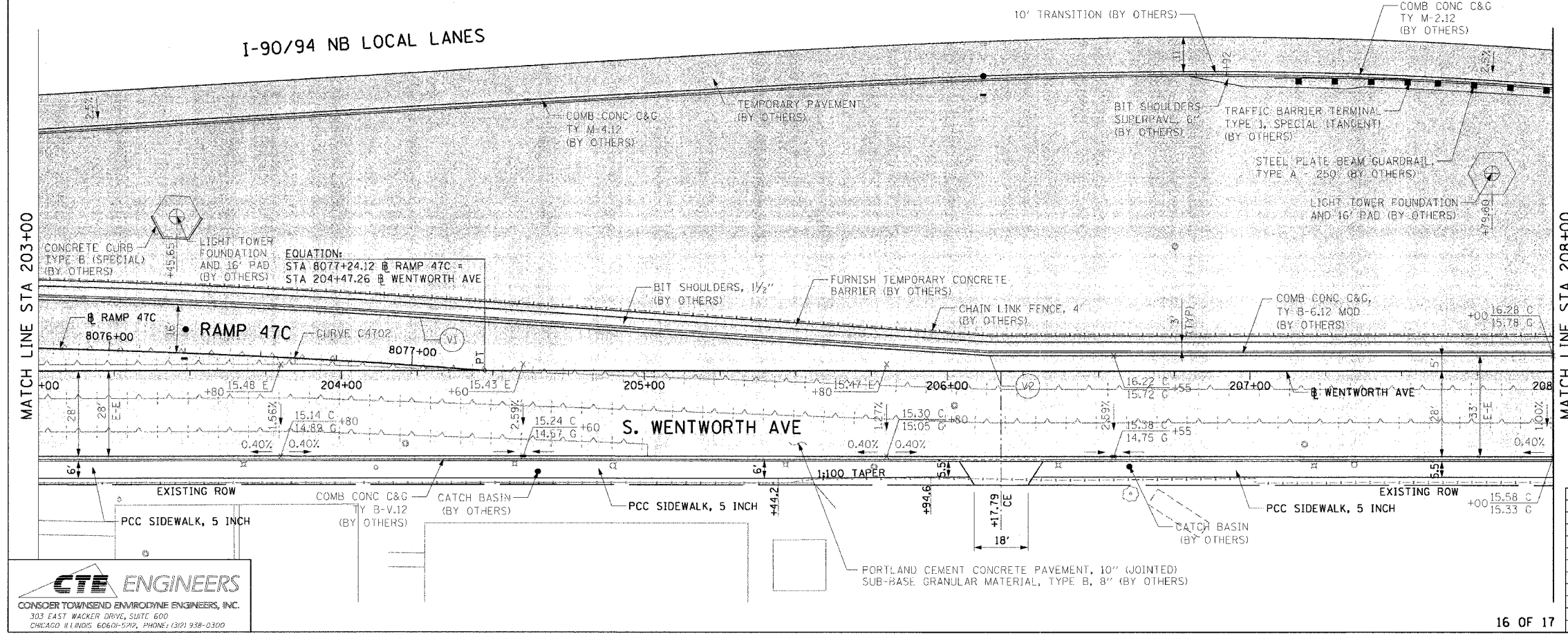
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EQUATION:
 STA 8077+24.12 @ RAMP 47C =
 STA 204+47.26 @ WENTWORTH AVE

- LEGEND:
- PAVEMENT REMOVAL (BY OTHERS)
 - MEDIAN REMOVAL (BY OTHERS)
 - LINEAR REMOVALS (BY OTHERS)
 - SIDEWALK REMOVAL (BY OTHERS)
 - APPROACH SLAB REMOVAL (BY OTHERS)
 - DRIVEWAY PAVEMENT REMOVAL (BY OTHERS)
 - PAVED SHOULDER REMOVAL (BY OTHERS)
 - TREE REMOVAL (WITH SIZE) (BY OTHERS)

EXISTING CONDITIONS AND REMOVAL
 PROPOSED IMPROVEMENTS



EQUATION:
 STA 8077+24.12 @ RAMP 47C =
 STA 204+47.26 @ WENTWORTH AVE

- LEGEND:
- WORK TO BE DONE BY OTHERS
- NOTES:
1. SEE SIDEWALK DETAIL ON SHEET 40.
 2. SEE DRIVEWAY DETAIL ON SHEET 41.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|------------|-----------|-----|-----------|----------|
| V1 | 8077+01.70 | 16.00' LT | V2 | 206+13.95 | 5.00' LT |

CTE ENGINEERS
 CONSIDER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
 303 EAST WACKER DRIVE, SUITE 600
 CHICAGO, ILLINOIS 60601-5792, PHONE: (312) 938-0300

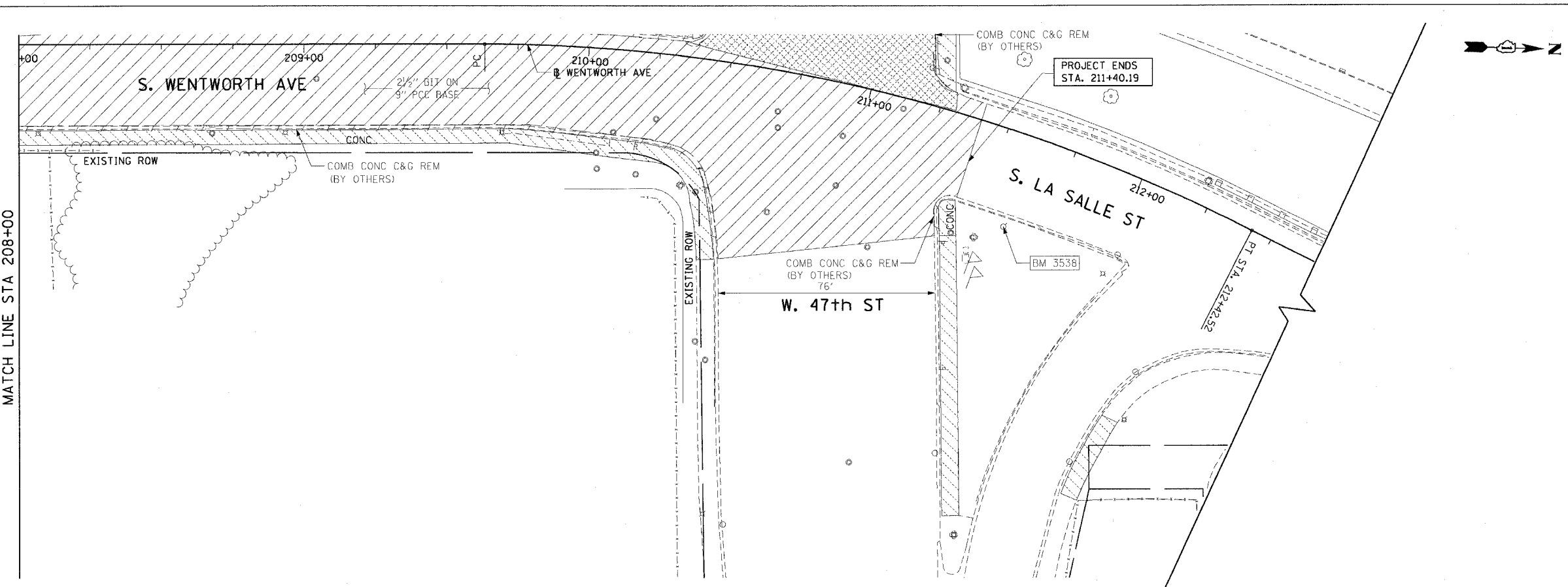
| REVISIONS | NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
EXISTING AND PROPOSED ROADWAY PLANS
 WENTWORTH AVENUE

SCALE: 1"=20'
 DATE: MARCH 4, 2005
 DRAWN BY: AMM/MRK
 CHECKED BY: JAL

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------|-------------------|--------------|-----------|
| 90/94 | 2004-0571 | COOK | 47 | 37 |
| STA. 208+00 | | TO STA. 211+40.19 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

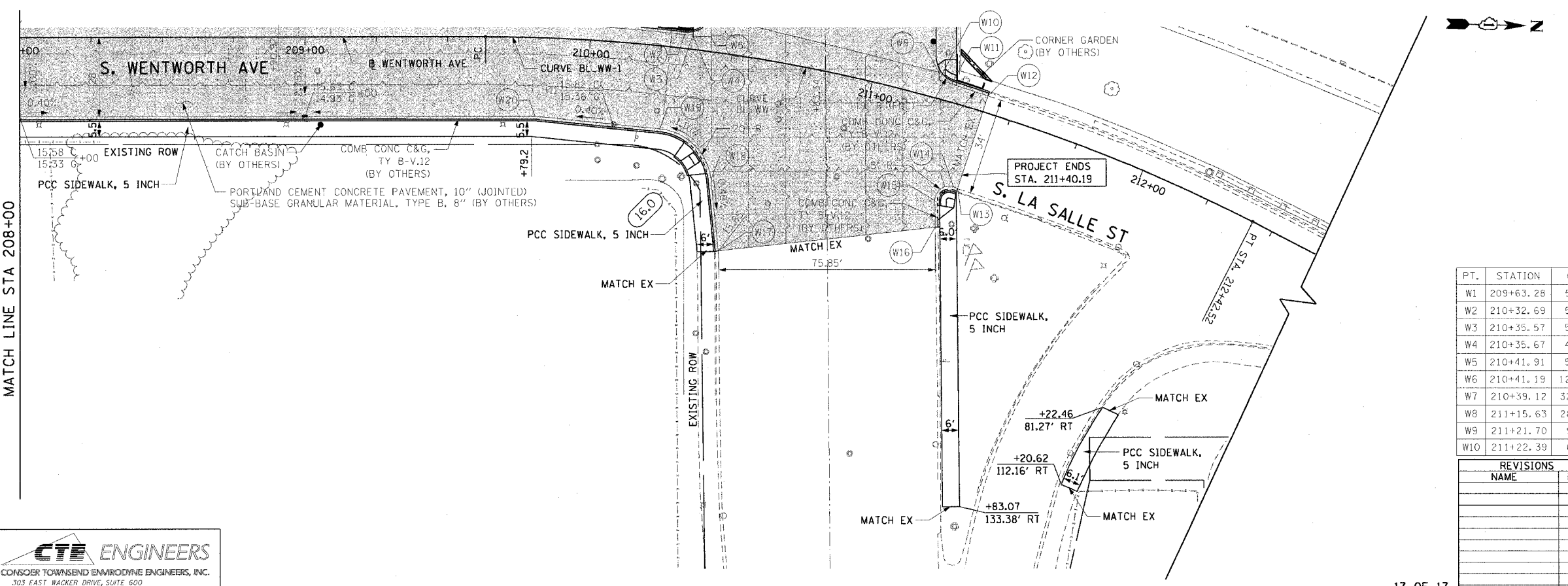
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LEGEND:

| | |
|--|---------------------------------------|
| | PAVEMENT REMOVAL (BY OTHERS) |
| | MEDIAN REMOVAL (BY OTHERS) |
| | LINEAR REMOVALS (BY OTHERS) |
| | SIDEWALK REMOVAL (BY OTHERS) |
| | APPROACH SLAB REMOVAL (BY OTHERS) |
| | DRIVEWAY PAVEMENT REMOVAL (BY OTHERS) |
| | PAVED SHOULDER REMOVAL (BY OTHERS) |
| | TREE REMOVAL (WITH SIZE) (BY OTHERS) |

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



LEGEND:

| | |
|--|---------------------------|
| | WORK TO BE DONE BY OTHERS |
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NOTES:

- SEE SIDEWALK RAMP DETAIL ON SHEET 39.
- SEE SIDEWALK DETAIL ON SHEET 40.

| PT. | STATION | OFFSET | PT. | STATION | OFFSET |
|-----|-----------|-----------|-----|-----------|-----------|
| W1 | 209+63.28 | 5.00' LT | W11 | 211+27.07 | 6.30' LT |
| W2 | 210+32.69 | 5.00' LT | W12 | 211+40.29 | 5.93' LT |
| W3 | 210+35.57 | 5.44' LT | W13 | 211+39.65 | 28.22' RT |
| W4 | 210+35.67 | 4.70' LT | W14 | 211+38.05 | 28.18' RT |
| W5 | 210+41.91 | 5.60' LT | W15 | 211+32.83 | 34.63' RT |
| W6 | 210+41.19 | 12.73' LT | W16 | 211+35.89 | 43.53' RT |
| W7 | 210+39.12 | 32.44' LT | W17 | 210+55.88 | 68.68' RT |
| W8 | 211+15.63 | 28.26' LT | W18 | 210+49.01 | 44.35' RT |
| W9 | 211+21.70 | 9.03' LT | W19 | 210+27.67 | 29.03' RT |
| W10 | 211+22.39 | 6.49' LT | W20 | 209+81.44 | 27.73' RT |

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

EXISTING AND PROPOSED ROADWAY PLANS
WENTWORTH AVENUE

SCALE: 1"=20'
DATE: MARCH 4, 2005

DRAWN BY: AMM/MRK
CHECKED BY: JAL

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

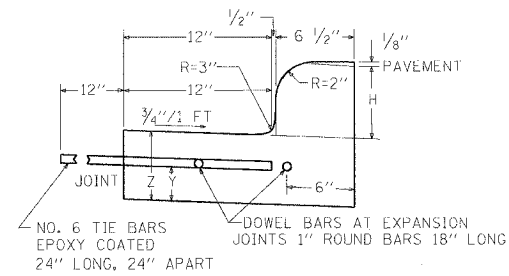
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 38 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

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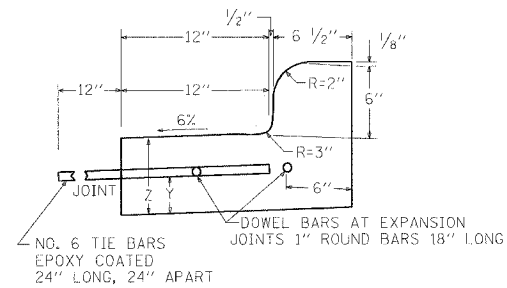
DETAILS OF P.C.C. CURB, GUTTER, COMBINED CURB & GUTTER, MODIFIED CURB & GUTTER

NOTE: H = VARIABLE (SEE PLAN) WHERE H EXCEEDS 12", USE SPECIAL TYPE OF C.C.&G
SEE CONSTRUCTION DETAILS (FOR MISCELLANEOUS STRUCTURES)
X = THICKNESS OF PAVEMENT
Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE.
Z = 10" OR THICKNESS OF PAVEMENT - WHICHEVER IS GREATER

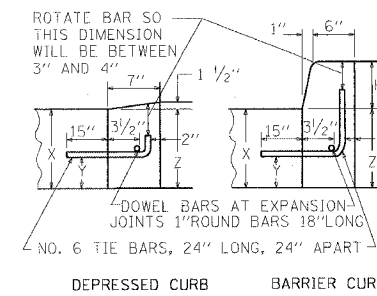
TYPE B-V.12



TYPE B-6.12 MOD



TYPE B OR TYPE 4 CURB



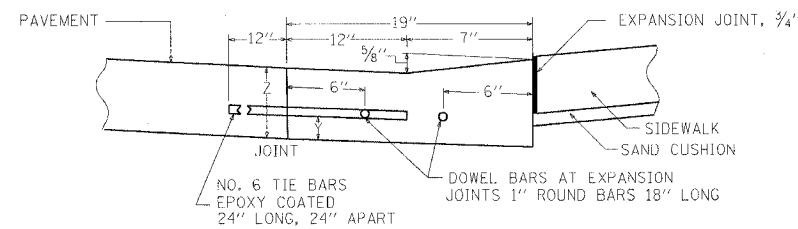
JOINTS IN CURB, GUTTER, COMBINED CURB & GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE CURB OR COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE CURB OR COMBINED CURB & GUTTER SHALL BE APPROVED BY THE ENGINEER. IF THE CURB OR COMBINED CURB & GUTTER ARE CONSTRUCTED ADJACENT TO A FLEXIBLE BASE PAVEMENT, 1" THICK EXPANSION JOINTS COMPOSED OF BITUMINOUS PREFORMED JOINT FILLER SHALL BE INSTALLED IN THE CURB AND/OR GUTTER AT POINTS OF CURVATURE AND AT CONSTRUCTION JOINTS. CONTRACTION JOINTS SHALL ALSO BE PLACED BETWEEN THESE EXPANSION JOINTS AT DISTANCES NOT EXCEEDING 20 FEET. ALL TIE BARS SHALL BE CORRUGATED - ALL DOWEL BARS SHALL BE SMOOTH.

BASIS OF PAYMENT

THE COST OF ALL JOINTS, TIE BARS, INCLUDING LABOR, FURNISHING AND PLACING OF STEEL, FILLER AND ALL OTHER INCIDENTALS SHALL BE INCLUDED IN THE UNIT PRICES BID FOR COMBINATION CURB AND GUTTER TYPE B-V.12, COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12 (MODIFIED), OR TYPE B CURB.

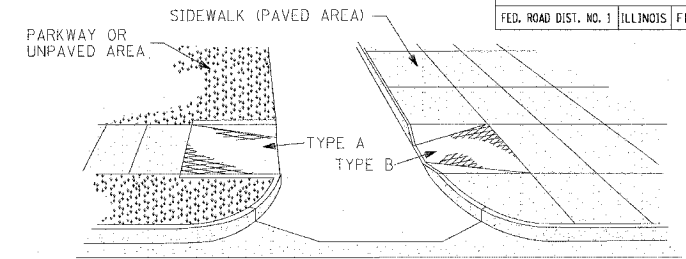
DEPRESSED CURB & GUTTER



IF NO ITEM IS PROVIDED FOR DEPRESSED CURB AND GUTTER, IT WILL BE PAID FOR AS TYPE B-V.12 OR TYPE 3 COMBINATION CONCRETE CURB AND GUTTER.

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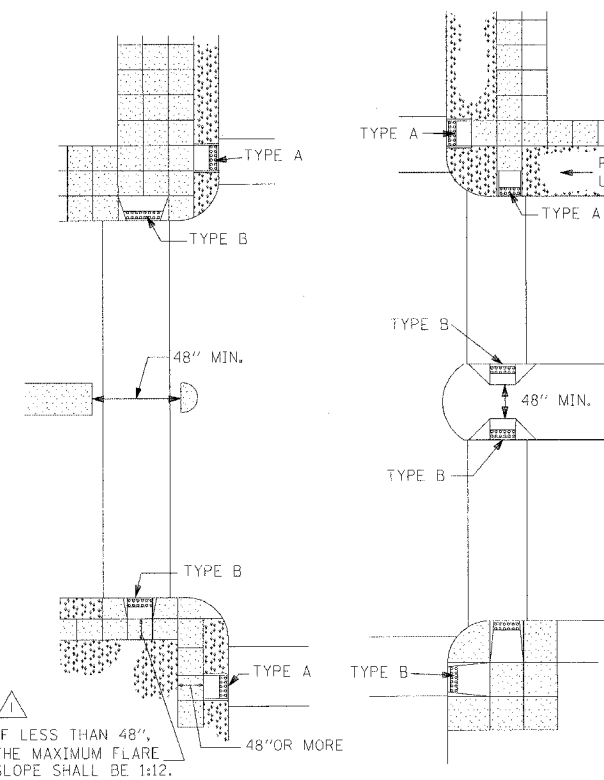
RAMPS AT ALLEY OR DRIVEWAY

GENERAL NOTES

- RAMPS SHALL BE LOCATED AS SHOWN ON PLANS IN ALIGNMENT WITH NORMAL SIDEWALK AND/OR CROSSWALK AND SHALL HAVE SUFFICIENT CURB LENGTH AT CORNER RADII TO PREVENT VEHICULAR ENCRoACHMENT.
- CURB RAMPS AT MARKED CROSSINGS SHALL BE WHOLLY CONTAINED WITHIN THE MARKINGS EXCLUDING ANY FLARED SIDES.
- THE MAXIMUM SLOPE OF RAMPS FOR TYPES A & B SHALL BE 1:12. FOR UNUSUAL SITUATIONS, SEE SECTION 4.8.2 OF THE AMERICAN NATIONAL STANDARD FOR BUILDINGS AND FACILITIES.
- FOR TYPE B RAMPS, MAXIMUM SLOPE OF THE SIDE FLARE SHALL BE 1:10, EXCEPT THAT IF THE LANDING AREA BETWEEN THE TOP OF THE RAMP AND AN OBSTRUCTION IS LESS THAN 48 INCHES, THEN THE MAXIMUM SLOPE OF THE FLARE SHALL BE 1:12. SEE LOWER LEFT HAND CORNER OF THE PLAN FOR RECOMMENDED LOCATION OF RAMPS.
- RAMPS SHALL BE CONSTRUCTED OF P.C. CONCRETE IN ACCORDANCE WITH ARTICLE 424 OF THE STANDARD SPECIFICATIONS, EXCEPT A TEXTURED FINISH WILL BE REQUIRED AND STEEL FORMS WILL NOT BE PERMITTED.
- THE THICKNESS OF RAMPS SHALL BE THE SAME AS THE ADJACENT SIDEWALKS WITH A MINIMUM THICKNESS OF 5 INCHES, EXCEPT THAT THE MINIMUM RAMP THICKNESS SHALL BE 8 INCHES WHERE SHOWN ON THE PLANS. THE RAMP AREA WILL BE DETERMINED BY MEASURING THE WIDTH AND LENGTH ON A HORIZONTAL PLANE. THE AVERAGE WIDTHS WILL BE MEASURED TO INCLUDE THE SIDE CURBS OR FLARES (EDGE TREATMENT) AND THE LENGTH WILL BE MEASURED HORIZONTALLY FROM THE TOP TO THE BOTTOM OF THE RAMP. RAMPS WILL BE PAID FOR AT THE UNIT PRICE PER SQUARE FOOT, WHICH PRICE SHALL INCLUDE ALL COSTS, INCLUDING REQUIRED EXPANSION JOINTS, TEXTURING AND VARIABLE HEIGHT EDGE TREATMENT.
- 3/4" PREFORMED JOINT FILLER (P.J.F.) SHALL BE INSTALLED ON THE SIDES OF RAMPS WHERE THE RAMP ABUTS ADJACENT SIDEWALKS IN ACCORDANCE WITH THE "DETAIL OF PORTLAND CEMENT SIDEWALK CONSTRUCTION".
- RAMP TEXTURING IS TO BE DONE WITH AN EXPANDED METAL GRATE PLACED AND REMOVED FROM WET CONCRETE TO LEAVE A DIAMOND PATTERN AS SHOWN. THE LONG AXIS OF THE DIAMOND PATTERN SHALL BE PERPENDICULAR TO THE CURB. GROOVES SHALL BE 1/8" DEEP AND 1/4" WIDE. SEE RAMP TEXTURE DETAIL.
- IN NO CASE SHALL EXPANSION JOINTS THAT ARE CONSTRUCTED IN CURBS AND GUTTERS AT OR NEAR CORNER RADII, BE LOCATED WITHIN THE HANDICAP RAMP AREAS.
- WHERE PREFORMED JOINT FILLER (P.J.F.) IS INSTALLED AGAINST A CURVED SURFACE, THE CONTRACTOR SHALL USE A FLEXIBLE FILLER IN ACCORDANCE WITH ARTICLE 424.07 AND SECTION 1051 OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) STANDARD SPECIFICATIONS.

RAMP SLOPE : MAXIMUM 1 INCH PER 1 FOOT
 FLARE SLOPE : MAXIMUM SLOPE 1 INCH PER 10 INCHES
 MINIMUM WIDTH OF FLARE 1 FOOT

ALL RAMPS, INCLUDING SIDEWALK SLABS ALONG THE CURB, WITHIN THE CORNER RADII SHALL BE 8" THICK WHERE SHOWN ON THE PLAN SHEETS.

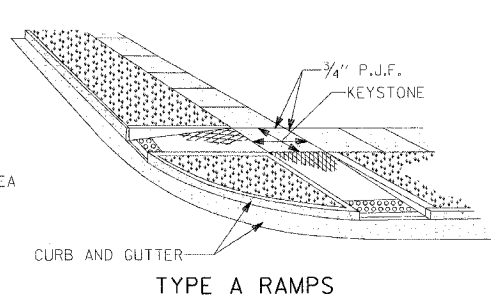


RECOMMENDED LOCATION OF RAMPS

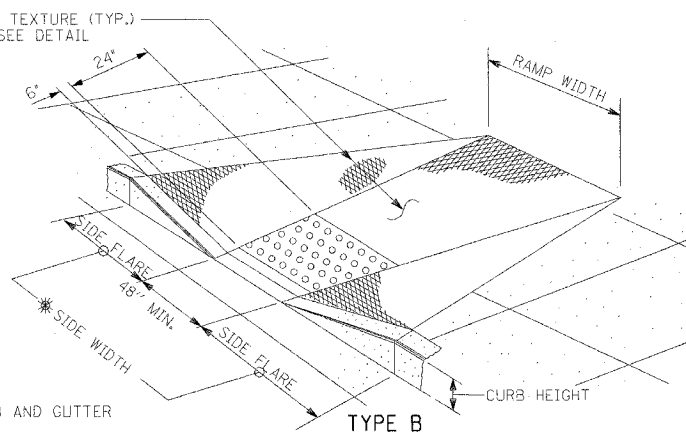
LEGEND

- PREFORMED JOINT FILLER
- DUMMY JOINT
- - - SLOPE BREAKPOINT
- * FLARED CURB
- ◇ DEPRESSED CURB

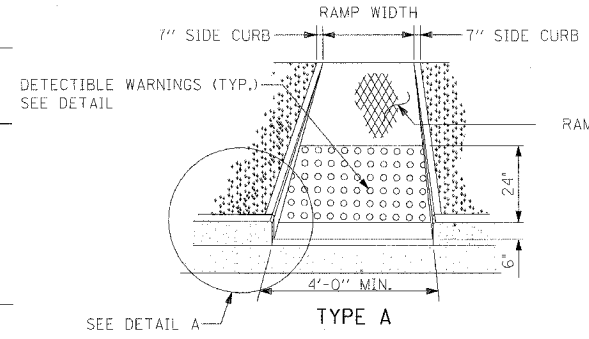
NOTE :
 WHEN LANDING AREA IN CROSSWALK IS LESS THAN 4'-0", THE RAMP WIDTH AT CURB SHALL BE 8'-0" MINIMUM IN LIEU OF 4'-0" MINIMUM.



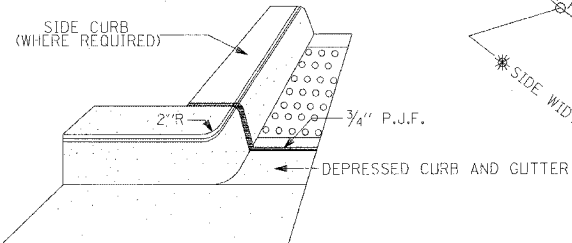
TYPE A RAMPS



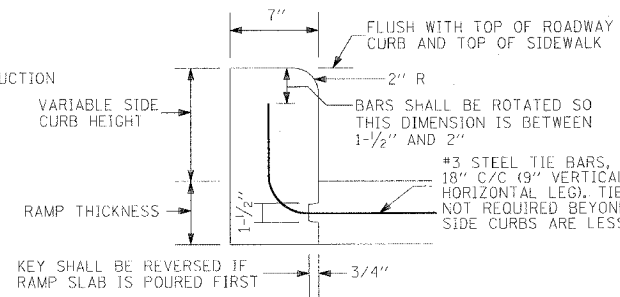
TYPE B RAMPS



TYPE A

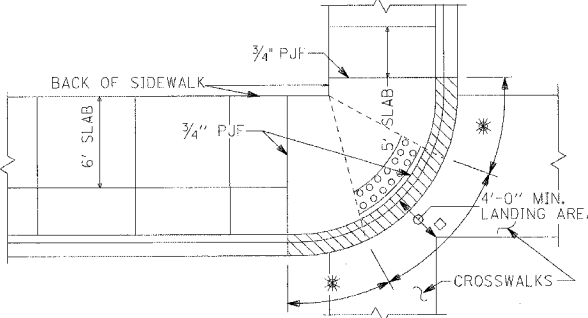


DETAIL A OF SIDE CURB

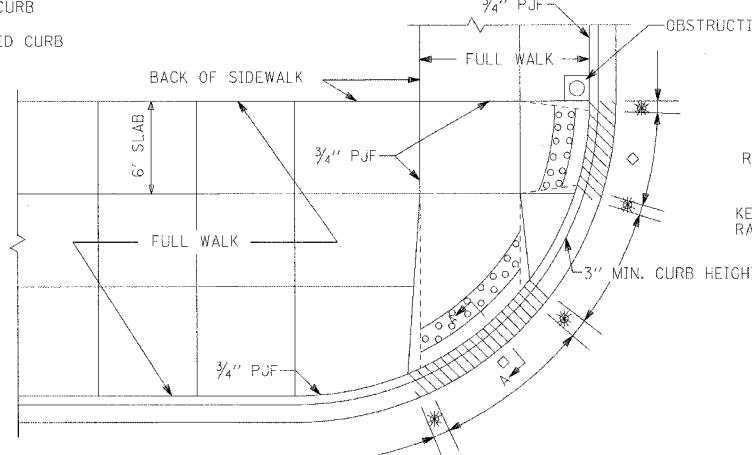


DETAIL B OF SIDE CURB

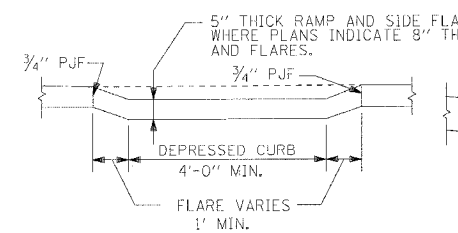
(SIDE CURB MAY BE CONSTRUCTED MONOLITHICALLY WITH RAMP.)



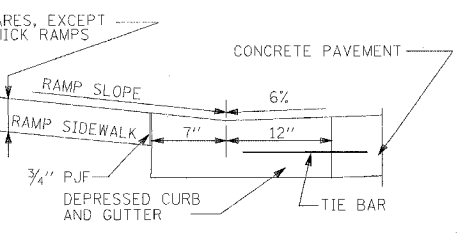
TYPICAL RAMP WITH FULL WALK 10 FEET WIDE OR LESS



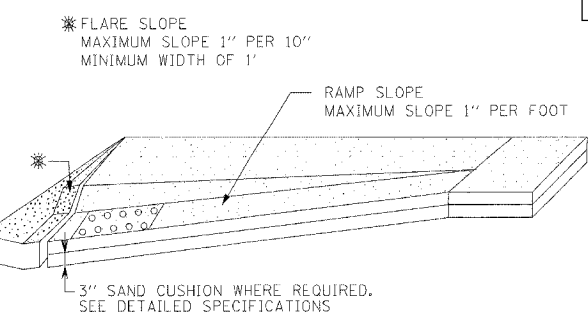
TYPICAL RAMP WITH FULL WALK GREATER THAN 10 FEET WIDE



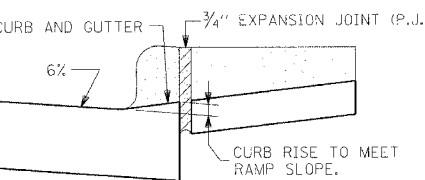
RAMP CROSS SECTION AT CURB LINE



TYPICAL SECTION AT GUTTER

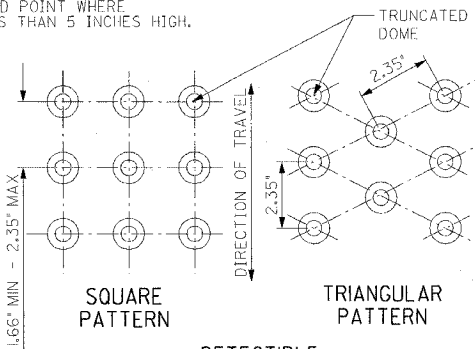


RAMP PROFILE



SECTION A-A

- 1 PFH 3-30-90 GENERAL NOTES, RECOMMENDED LOCATION OF RAMPS, RAMP SLOPE NOTE, WALK 10 FT. WIDE OR LESS.
- 2 PFH 1-15-92 TITLE BLOCKS



DETECTABLE WARNINGS DETAIL



RAMP TEXTURE DETAIL
 (* NOMINAL DIMENSIONS)
 (REQUIRED FOR TYPE A & B RAMPS)

| CURB HEIGHT (INCHES) | FLARE WIDTH (INCHES) |
|----------------------|----------------------|
| 3 | 30 |
| 4 | 40 |
| 5 | 50 |
| 6 | 60 |
| 7 | 70 |
| 8 | 80 |
| 9 | 90 |

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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
 CITY STANDARD DETAILS
 CURB RAMPS FOR PEOPLE
 WITH DISABILITIES

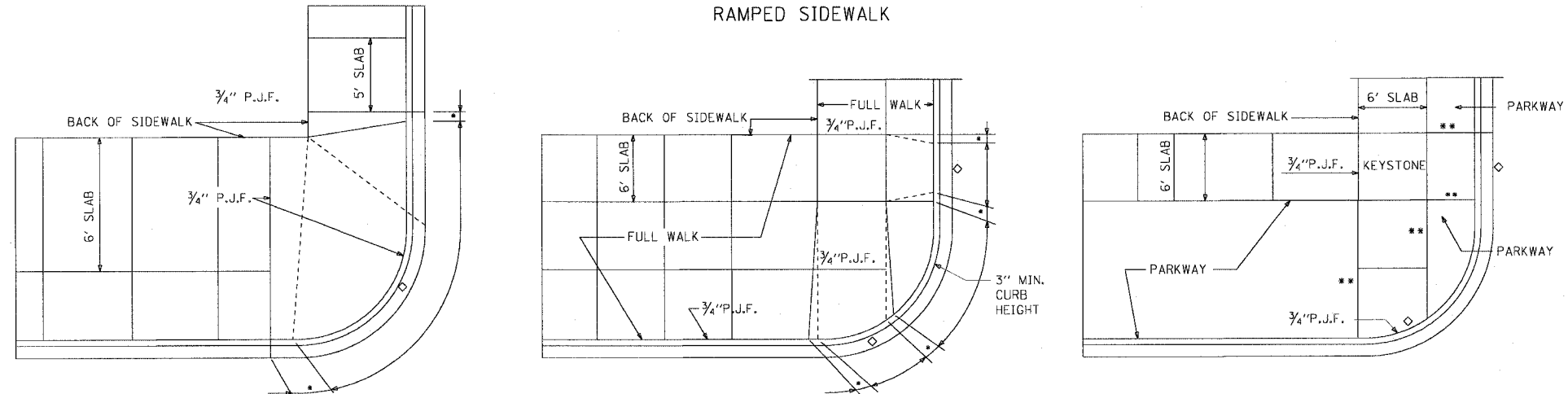
SCALE: NONE
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 40 |
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| FED. ROAD DIST. NO. 1 | ILLINOIS FED. AID PROJECT | | | |

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RAMPED SIDEWALK



TYPICAL RAMP WITH FULL WALK
10 FEET WIDE OR LESS

TYPICAL RAMP WITH FULL WALK
GREATER THAN 10 FEET WIDE

TYPICAL RAMP ADJACENT TO PARKWAY

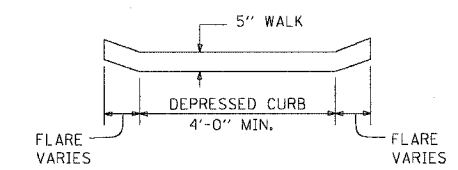
RAMP SLOPE

DESIRABLE MAXIMUM 1" PER FOOT
ABSOLUTE MAXIMUM 1/2" PER FOOT

* FLARE SLOPE

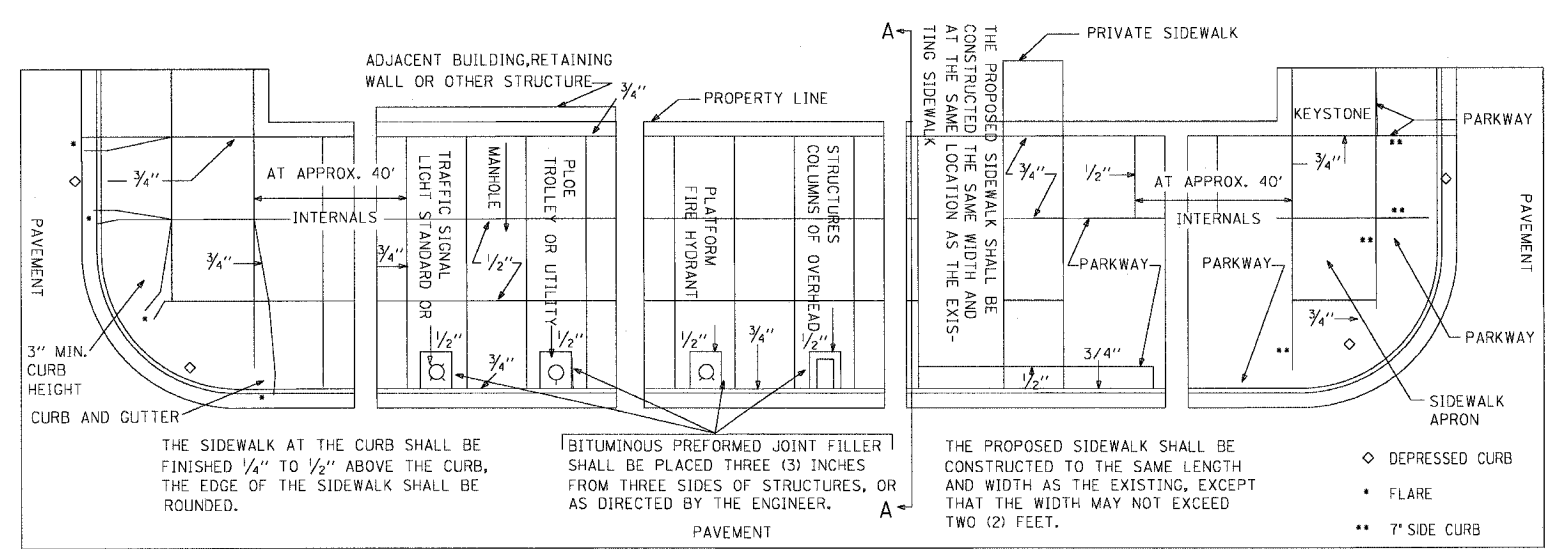
DESIRABLE MAXIMUM 3" PER FOOT
MINIMUM WIDTH OF FLARE 1 FOOT

** 7" SIDE CURB

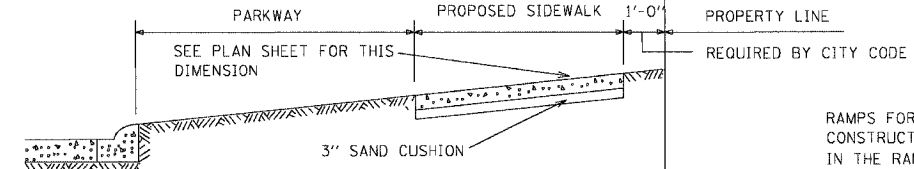


FRONT VIEW

DETAILS OF PORTLAND CEMENT CONCRETE SIDEWALK CONSTRUCTION

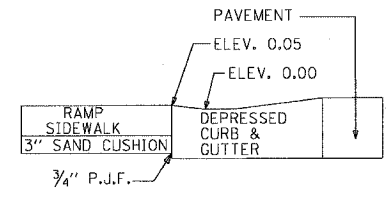


THE SLOPE FOR SIDEWALKS AND PARKWAYS REQUIRED BY THE CITY CODE IS 1" IN 3'. IF EXISTING CONDITIONS ABSOLUTELY REQUIRE, THIS SLOPE MAY BE REDUCED TO A MINIMUM OF 1" IN 4' OR INCREASED TO A MAXIMUM OF 1" IN 2'.

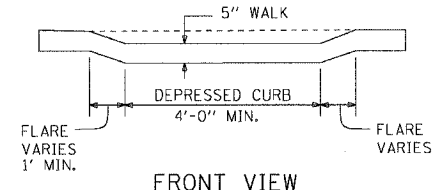


SECTION A-A

THE 1/2" AND 3/4" DIMENSIONS NOTED ON THE DRAWING REFER TO THE THICKNESS OF THE BITUMINOUS PREFORMED JOINT FILLER REQUIRED AT THE VARIOUS LOCATIONS. BITUMINOUS PREFORMED JOINT FILLER IS NOT PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF THE SIDEWALK.



TYPICAL SECTION AT GUTTER



FRONT VIEW

LEGEND

- PREFORMED JOINT FILLER
- DUMMY JOINT
- - - SLOPE BREAKPOINT
- FLARED CURB
- ** 7" SIDE CURB
- ◇ DEPRESSED CURB

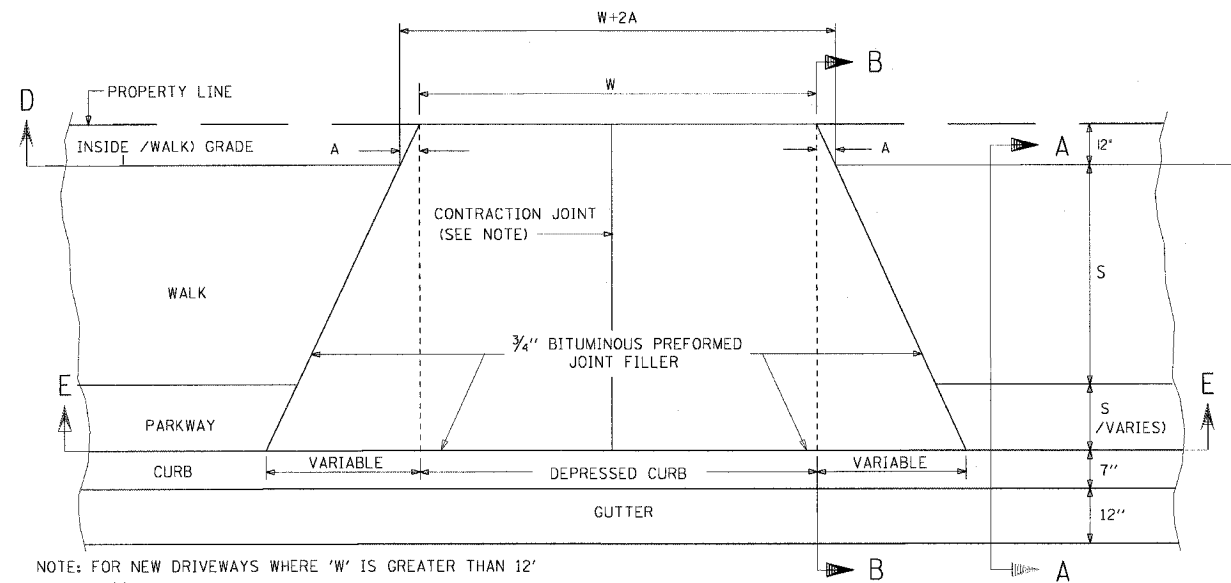
NOTES:

PREFORMED JOINT FILLER SHALL BE PLACED AS NOTED IN STANDARD DETAILS FOR SIDEWALK CONSTRUCTION.
THIS STANDARD SHOULD BE CONSIDERED TYPICAL FOR MOST LOCATIONS. THERE MAY BE SPECIAL INSTANCES WHERE DESIGN CHANGES WILL BE REQUIRED.

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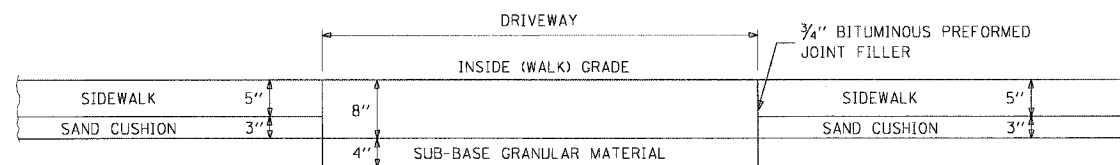
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DETAIL OF DRIVEWAY CONSTRUCTION

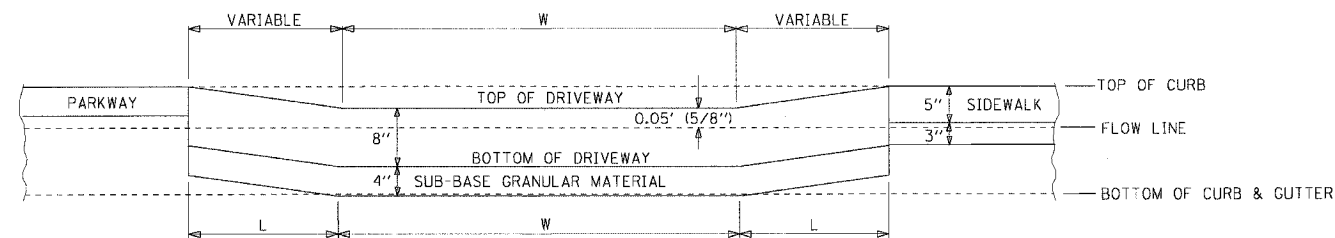


NOTE: FOR NEW DRIVEWAYS WHERE 'W' IS GREATER THAN 12' INSTALL 1/4" SAWED CONTRACTION JOINT. THE COST OF WHICH SHALL BE INCLUDED IN THE COST OF DRIVEWAY CONSTRUCTION.

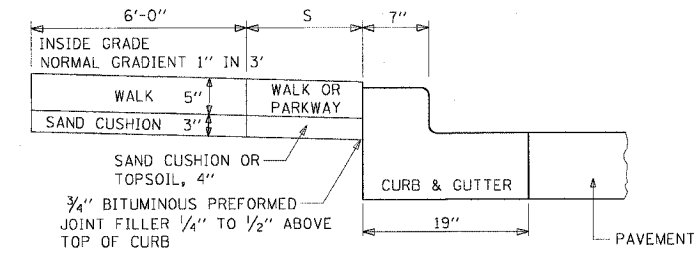
PLAN VIEW



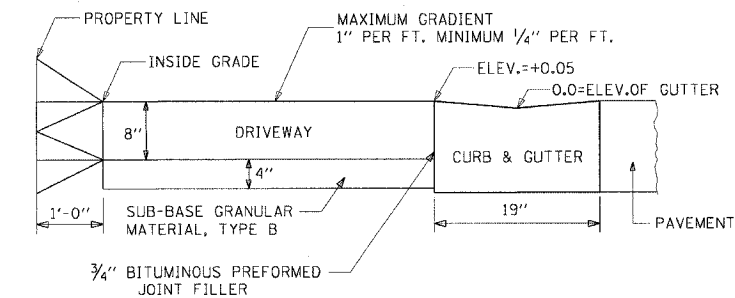
SECTION AT D-D



SECTION AT E-E



SECTION AT A-A



SECTION AT B-B

| DESIRABLE MINIMUM FLARE WIDTHS FOR VARIOUS CURB HEIGHTS | |
|---|----------------------|
| CURB HEIGHT (INCHES) | FLARE WIDTH (INCHES) |
| 3 | 30 |
| 4 | 40 |
| 5 | 50 |
| 6 | 60 |
| 7 | 70 |
| 8 | 80 |
| 9 | 90 |

NOTES:

1. THE SLOPE OF THE DRIVEWAY IN THE ONE FT. SPACE ADJACENT TO THE PROPERTY LINE MAY BE ALTERED TO MEET EXISTING CONDITIONS.
2. THE COST OF THE AGGREGATE SUB-BASE, 4" IS INCLUDED IN THE PCC DRIVEWAY PAVEMENT, 8 INCH PAY ITEM.

L = LENGTH OF WALK TO BE ADJUSTED OR REBUILT

W = WIDTH OF DRIVEWAY AT PROPERTY LINE

S = WIDTH OF WALK OR PARKWAY

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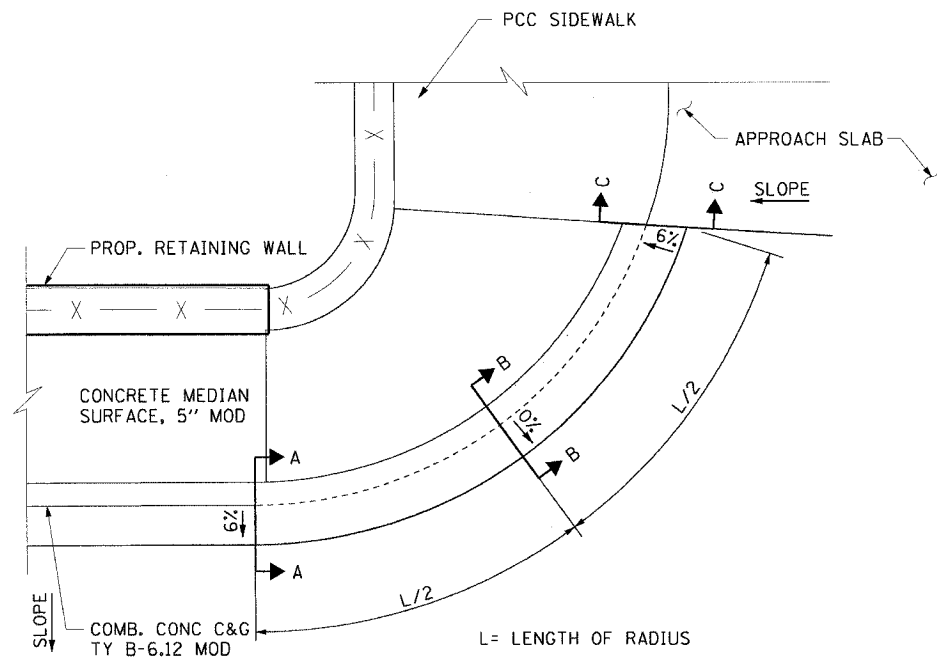
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

CITY STANDARD DETAILS
DRIVEWAY, VAULTED WALK
DETAILS

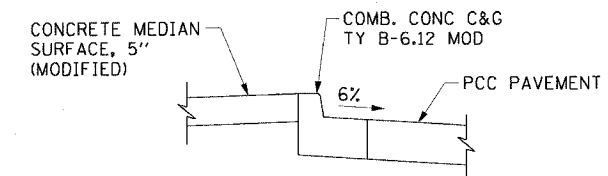
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DATE: MARCH 4, 2005 CHECKED BY: JAL

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| F.A.I. RTE. NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 42 |
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| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |

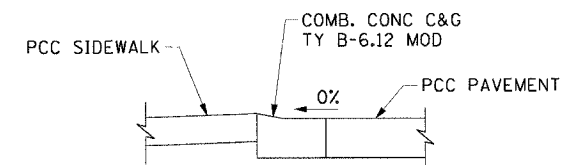
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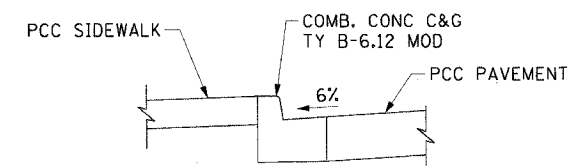
B-6.12 MOD RADIUS TRANSITION DETAIL
N.T.S.



SECTION A-A
N.T.S.



SECTION B-B
N.T.S.



SECTION C-C
N.T.S.

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

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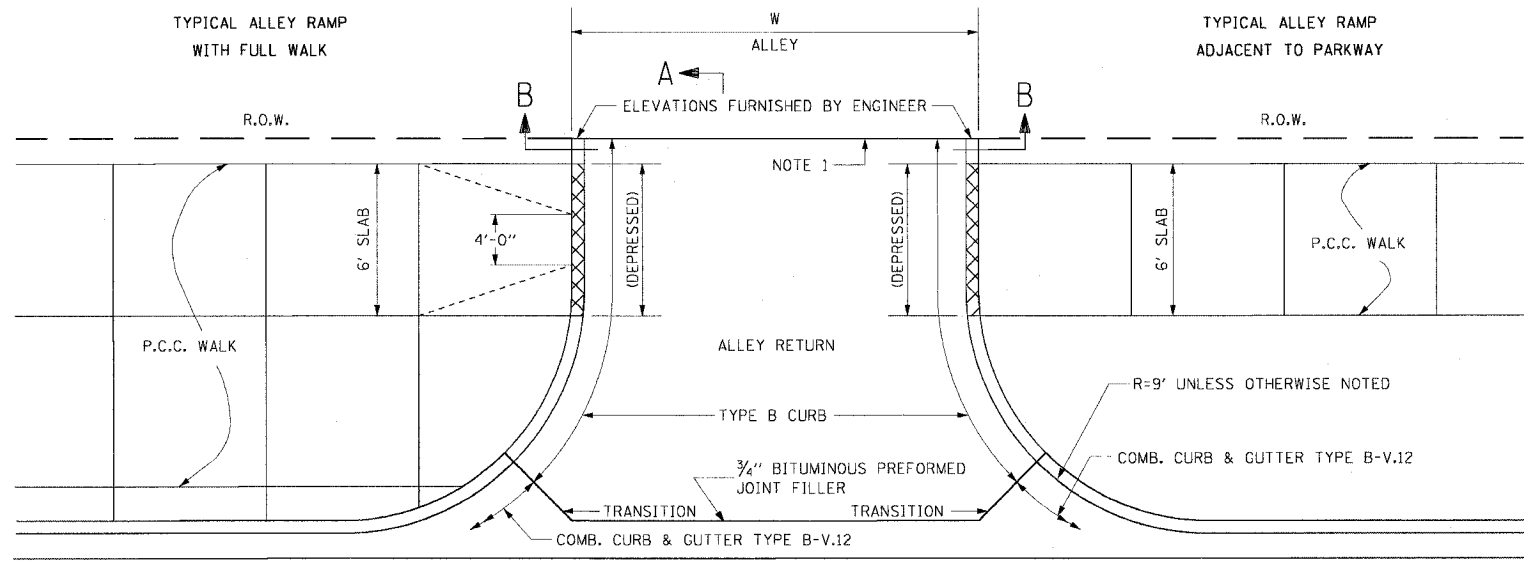
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)
CURB AND GUTTER TRANSITION DETAILS
SCALE: NONE
DATE: MARCH 4, 2005
DRAWN BY: LC
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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 43 |
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| FED. ROAD DIST. NO. 1 | ILLINOIS FED. AID PROJECT | | | |

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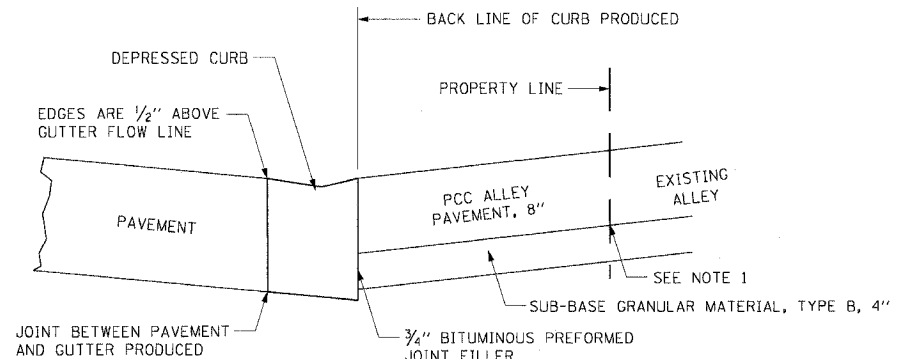
DETAIL OF ALLEY RETURN



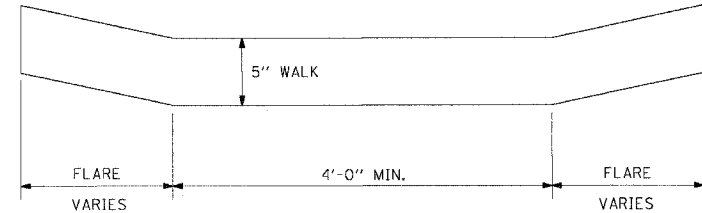
NOTE:

1. WHEN A PORTION OF AN EXISTING PAVED ALLEY IS REMOVED TO ADJUST THE ALLEY PAVEMENT TO THE NEW GRADE, 3/4" BITUMINOUS PREFORMED JOINT FILLER SHALL BE PLACED ON THE PROPERTY LINE OTHERWISE THE JOINT IS OMITTED. THE COST OF FURNISHING AND PLACING THE 3/4" BITUMINOUS PREFORMED JOINT FILLER SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE ALLEY RETURN.
2. BASIS OF PAYMENT - THE COMBINATION CONCRETE CURB AND GUTTER TYPE B.V-12, TYPE 3, OR OTHER TYPE SPECIFIED, SHALL BE MEASURED STRAIGHT ACROSS THE ALLEY RETURN. THE TYPE B CONCRETE CURB SHALL BE MEASURED FROM THE TRANSITION JOINT TO THE PROPERTY LINE.
3. SAWED JOINTS SHALL BE SEALED WITH A Poured MATERIAL MEETING THE REQUIREMENTS OF SECTION 1050 OF THE SSRBC.

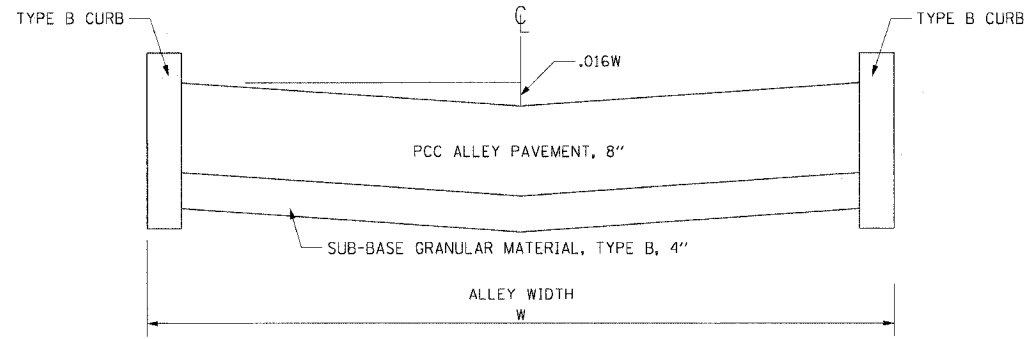
TYPICAL ALLEY RETURN



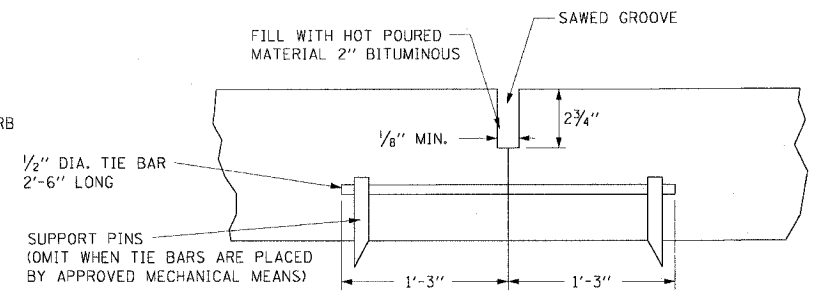
LONGITUDINAL SECTION A-A



FRONT VIEW RAMPED WALK



SECTION B-B AT PROPERTY LINE



DETAIL OF SAWED LONGITUDINAL JOINT
TO BE CONSTRUCTED ON CENTERLINE WHEN "W" EXCEEDS 18'.



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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

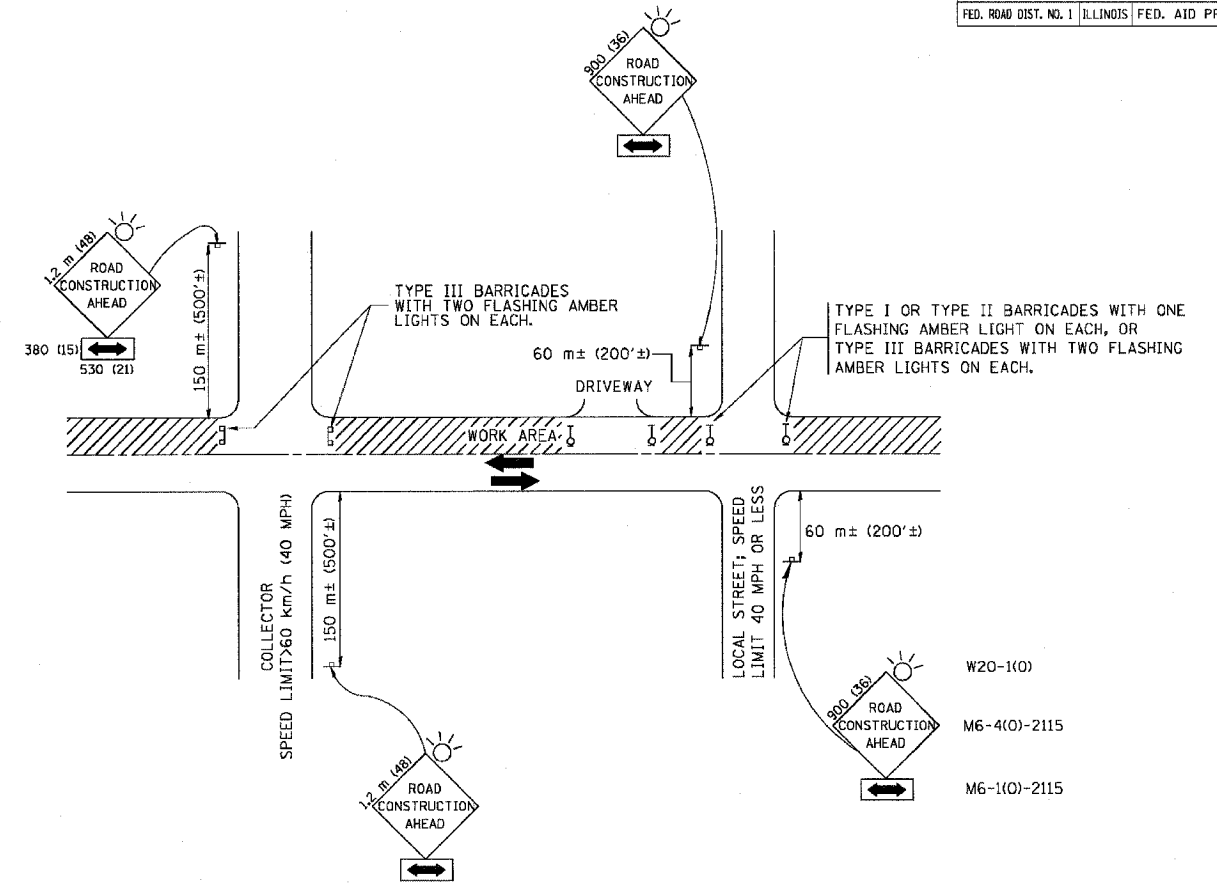
CITY STANDARD DETAILS
ALLEY PAVEMENT DETAILS

SCALE: NONE
DATE: MARCH 4, 2005
DRAWN BY: LC
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| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 44 |
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| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

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TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- SIDE ROAD WITH A SPEED LIMIT OF 60 km/h (40 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE **ROAD CONSTRUCTION AHEAD** SIGN 900x900 (36x36) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 60 m (200') IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
 - SIDE ROAD WITH A SPEED LIMIT GREATER THAN 60 km/h (40 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE **ROAD CONSTRUCTION AHEAD** SIGN 1.2 m x 1.2 m (48x48) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 150 m (500') IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
 - WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:
- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

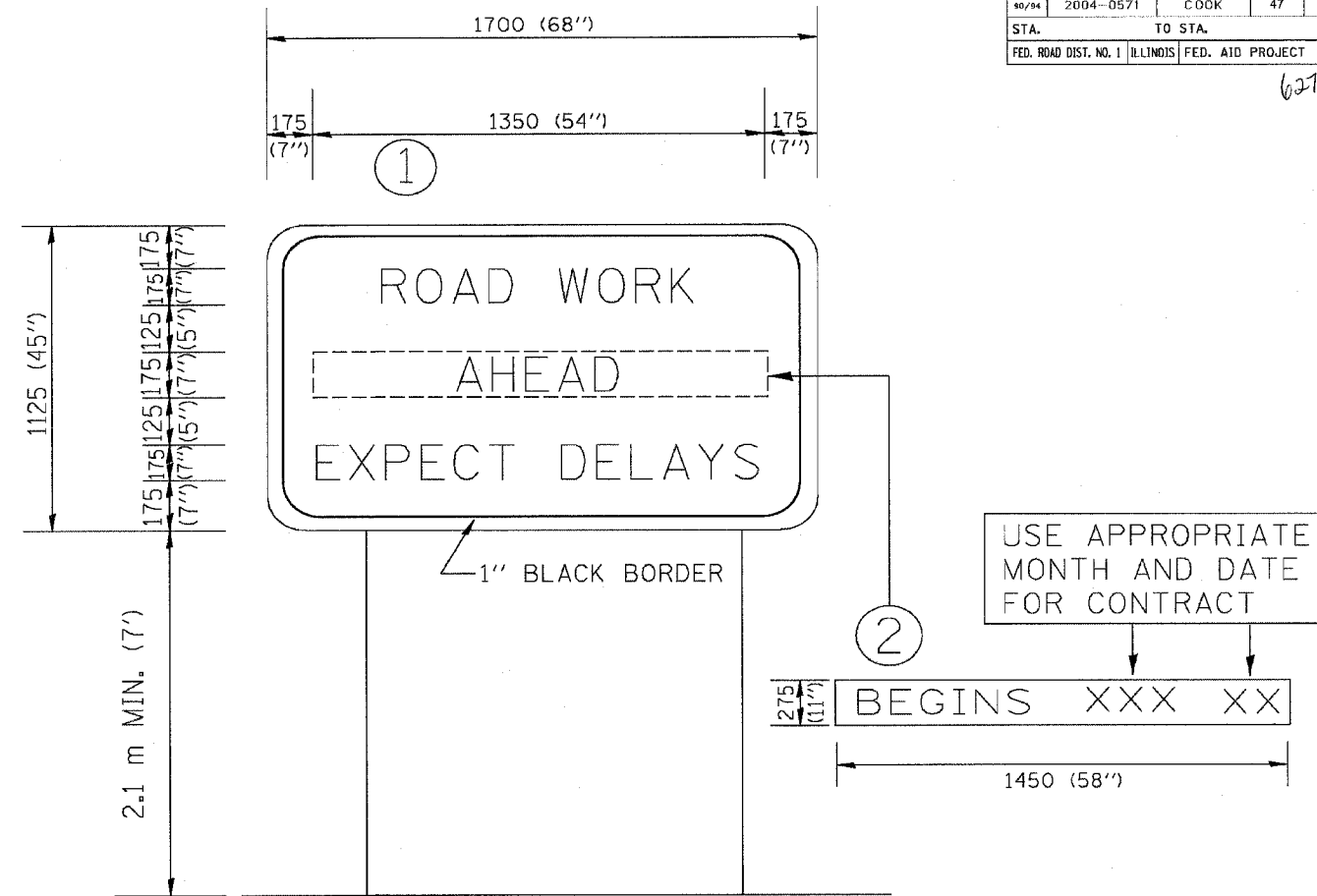
| REVISIONS | |
|--------------|----------|
| NAME | DATE |
| LHA | 6/89 |
| T. RAMMACHER | 09/08/94 |
| J. OBERLE | 10/18/95 |
| A. HOUSEH | 03/06/96 |
| A. HOUSEH | 10/15/96 |
| T. RAMMACHER | 01/06/00 |
| | |
| | |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC CONTROL AND PROTECTION
 FOR
 SIDE ROADS, INTERSECTIONS, AND
 DRIVEWAYS

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE 10/18/2002 TC-10

| | | | | |
|---|-----------|---------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 40/94 | 2004-0571 | COOK | 47 | 45 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |

62796



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 2.3 SQ. M. (25.70 SQ. FT.)

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION TEMPORARY INFORMATION SIGNING |
|--------------|----------|--|
| NAME | DATE | |
| R. MIRS | 9-15-97 | |
| R. MIRS | 12-11-97 | |
| T. RAMMACHER | 2-2-99 | |
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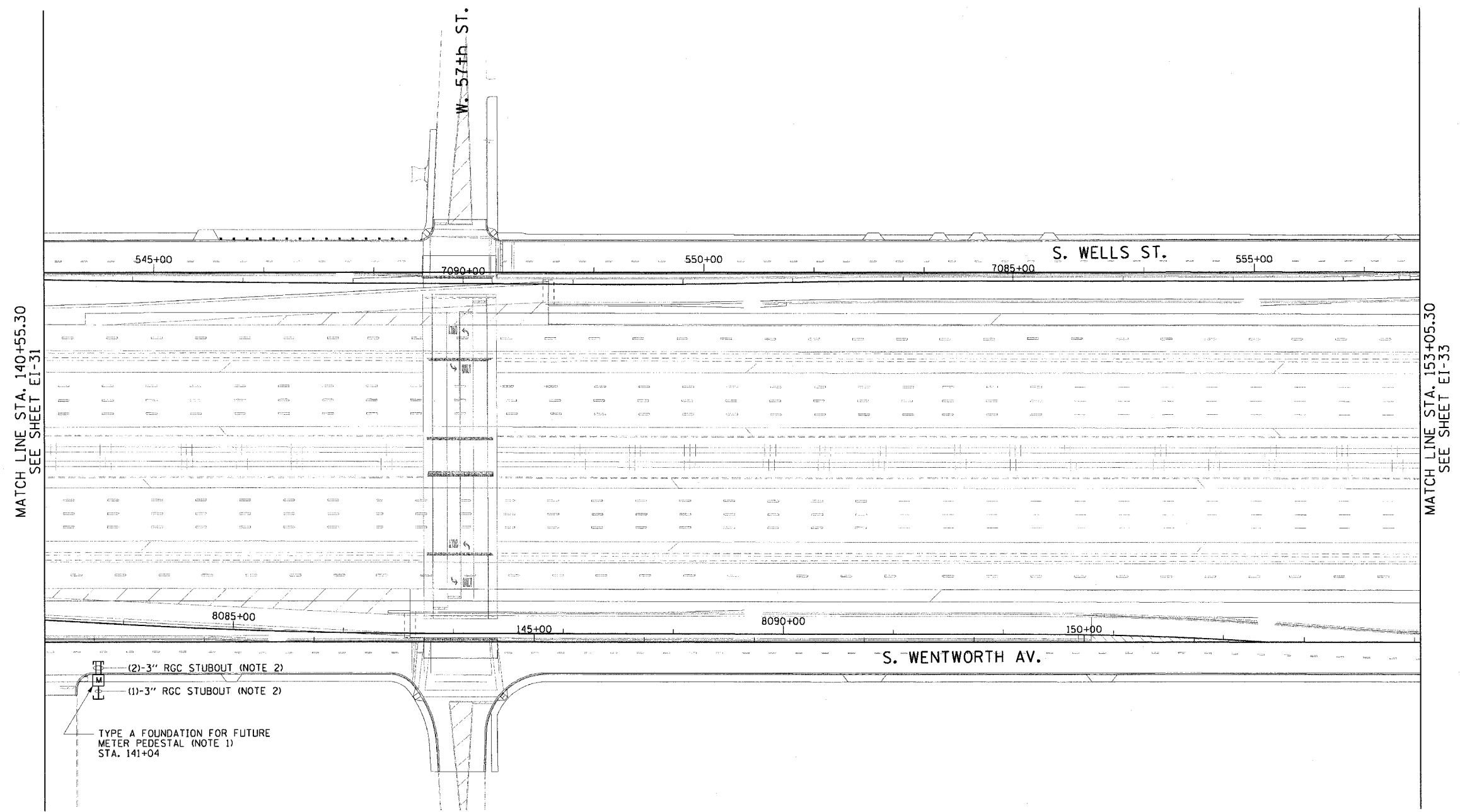
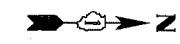
SCALE: DATE 10/18/2002 DRAWN BY: BUR. OF DESIGN CHECKED BY:

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|-----------|---------------------------|--------------|-----------|
| 90/94 | 2004-0571 | COOK | 47 | 46 |
| STA. 140+55.30 | | TO STA. 153+05.30 | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS FED. AID PROJECT | | |

62796

NOTES:

- METER PEDESTAL FOUNDATION SHALL BE INSTALLED AT STATION SHOWN ON PLANS AND 1 FOOT BEHIND FRONT EDGE OF SIDEWALK OR AS DIRECTED BY THE ENGINEER. SEE DRAWING DT-01 FOR FOUNDATION DETAILS.
- COORDINATE CONDUIT STUBOUT INSTALLATION WITH CONTRACTS 62583, 62586 AND 62814.



MATCH LINE STA. 140+55.30
SEE SHEET EI-31

MATCH LINE STA. 153+05.30
SEE SHEET EI-33

EI-32



| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

ELECTRICAL INFRASTRUCTURE PLANS

SCALE: 1"=50'
DATE: MARCH 4, 2005

DRAWN BY: HR
CHECKED BY: BMW

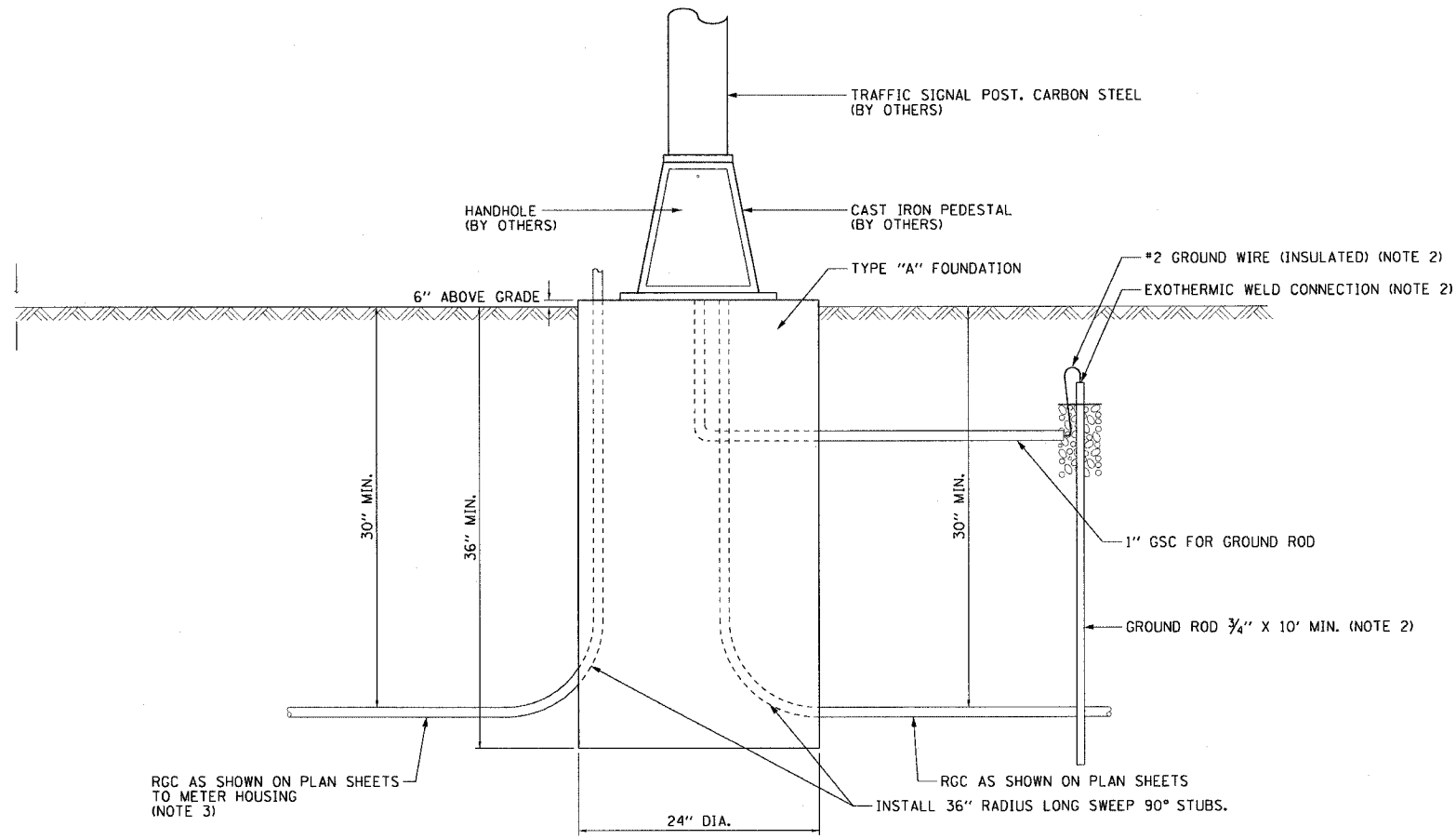
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| | | | | |
|-----------------------|-----------|------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94 | 2004-0571 | COOK | 47 | 47 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |

62796

NOTES:

1. BOND ALL GSC CONDUIT STUBS.
2. ANCHOR BOLTS, GROUND ROD, GROUND WIRE, AND GROUND CONNECTIONS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE CABINET AND SHALL BE INSTALLED BY OTHERS. COORDINATE WORK WITH CONTRACT 62583.
3. CONDUIT TO METER HOUSING SHALL BE ROUTED DIRECTLY TO METER HOUSING AND BYPASS THE HANDHOLE.



DT-01

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59th ST TO 47th ST (WENTWORTH AVE SIDEWALKS)

**METER PEDESTAL
 FOUNDATION DETAILS**

SCALE: NOT TO SCALE DRAWN BY: CJM
 DATE: MARCH 4, 2005 CHECKED BY: BMW

CTE ENGINEERS
 CONSOER TOWNSEND ENVIRONMENTAL ENGINEERS, INC.
 303 EAST WACKER DRIVE, SUITE 600
 CHICAGO, ILLINOIS 60601-5202, PHONE: (312) 939-0300

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