NO AERIAL PHOTOGRAPHY COVERAGE

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COLUMBIA AVE BRIDGE

GRAND CALUMET RIVER

REACH 2

REACH 3

3-T1

UH9.2

UH9.2/5.9

COL2-47

UH9.15/5.5

2-T3

WB-16

WB-17

WB-18

WB-46

WB-47

WB-48

COL2-42

COL2-46

3-T1'

2-T3'

SEE SHEET

ROOSEVELT ST.

NOT FOR CONSTRUCTION

DRAWING REDUCED HALFSIZE

NOTES:

1. AERIAL PHOTOGRAPHY WAS TAKEN BY AIRBOURNE DIGITAL IMAGES ON 12/10/02 BETWEEN 1300 AND 1345.
2. DIGITAL TOPOGRAPHIC INFORMATION PROVIDED BY CHICAGO AERIAL SURVEY 2/4/03
3. ADDITIONAL TOPOGRAPHIC DATA SUPPLIED BY PLUMB TUCKETT AND ASSOCIATES 10/28/02
4. HISTORICAL SAMPLING STATION LOCATIONS ARE APPROXIMATE.
5. SAMPLING LOCATIONS ARE BASED ON INDIANA STATE PLANE, WEST ZONE, NAD 83.
6. ELEVATIONS RELATIVE TO NGVD29
7. BATHYMETRY SURVEY CONDUCTED BY FOSTER WHEELER ENVIRONMENTAL OCTOBER 2002 WITH AN INNERSPACE 448 FATHOMETER (3", 208 KHz TRANSDUCER) AND A TRIMBLE Ag 132 DGPS WITH LEAD LINES IN AREAS SHALLOWER THAN 1.5 ft.

LEGEND:

- HISTORICAL SAMPLING STATION
- FOSTER WHEELER ROXANA MARSH SAMPLING STATION (MARCH 2002)
- FOSTER WHEELER WEST BRANCH SAMPLING STATION (OCTOBER 2002)
- T1' 1+00 0+00 T1 — TRANSECT IDENTIFICATION AND LOCATION
- WATER SURFACE ELEVATION STAFF GAUGE LOCATION
- 580 — TOPOGRAPHY (1 FT. INTERVAL) STAFF GAUGE LOCATION

STATION	NORTHING	EASTING
WB-16	2320828.30	2838305.10
WB-17	2320801.50	2838317.60
WB-18	2320776.30	2838311.70
WB-46	2320500.10	2839349.90
WB-47	2320460.40	2839321.70
WB-48	2320420.30	2839284.50

N

25 0 25 50 75
(Scale in Feet)
HORIZONTAL SCALE

WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 2-7
REACHES 2 AND 3

DATE: 04-18-06

TETRA TECH EC, INC.

P:\AA23_GRAND CALUMET\WEST BRANCH\CAD\MGCABMO3.DWG
PLOT/UPDATE: APR 18 2006 14:34:15