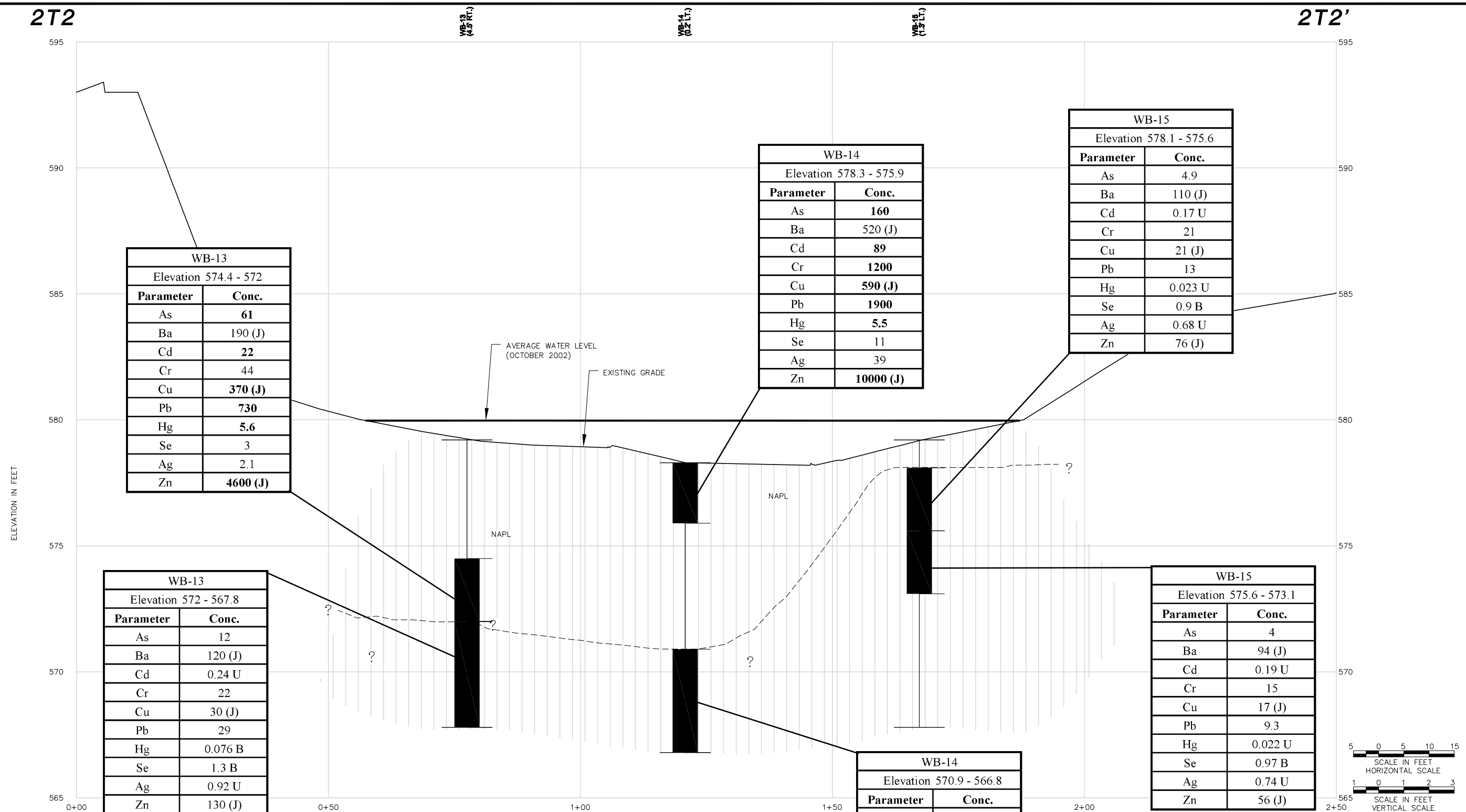

WB-13	
Elevation 574.4 - 572	
Parameter	**Conc.**
As	**61**
Ba	190 (J)
Cd	**22**
Cr	44
Cu	**370 (J)**
Pb	**730**
Hg	**5.6**
Se	3
Ag	2.1
Zn	**4600 (J)**

WB-14	
Elevation 578.3 - 575.9	
Parameter	**Conc.**
As	**160**
Ba	520 (J)
Cd	**89**
Cr	**1200**
Cu	**590 (J)**
Pb	**1900**
Hg	**5.5**
Se	11
Ag	39
Zn	**10000 (J)**

WB-15	
Elevation 578.1 - 575.6	
Parameter	**Conc.**
As	4.9
Ba	110 (J)
Cd	0.17 U
Cr	21
Cu	21 (J)
Pb	13
Hg	0.023 U
Se	0.9 B
Ag	0.68 U
Zn	76 (J)

WB-13	
Elevation 572 - 567.8	
Parameter	**Conc.**
As	12
Ba	120 (J)
Cd	0.24 U
Cr	22
Cu	30 (J)
Pb	29
Hg	0.076 B
Se	1.3 B
Ag	0.92 U
Zn	130 (J)

WB-14	
Elevation 570.9 - 566.8	
Parameter	**Conc.**
As	11
Ba	120 (J)
Cd	0.26 B
Cr	24
Cu	40 (J)
Pb	48
Hg	0.08 B
Se	1.4 B
Ag	0.82 U
Zn	190 (J)

WB-15	
Elevation 575.6 - 573.1	
Parameter	**Conc.**
As	4
Ba	94 (J)
Cd	0.19 U
Cr	15
Cu	17 (J)
Pb	9.3
Hg	0.022 U
Se	0.97 B
Ag	0.74 U
Zn	56 (J)

U = NON DETECTED
J = ESTIMATED
LT. = DISTANCE LEFT OF TRANSECT
RT. = DISTANCE LEFT OF TRANSECT
UNITS = mg/kg = ppm
CONC. = CONCENTRATION
NAPL = NON-AQUEOUS PHASE LIQUID
SAMPLE INCREMENT
NATIVE BOUNDARY
AVERAGE WATER LEVEL (OCTOBER 2002)

LEGEND

- SILTY SANDS
- ORGANIC SILTS
- WELL-GRADED SANDS
- INORGANIC SILTS AND FINE SANDS
- POORLY GRADED GRAVELS
- INORGANIC CLAY
- SILTY GRAVELS
- HIGHLY ORGANIC SOILS

NOTES

1. ELEVATIONS ARE NGVD 29
2. VERTICAL EXAGGERATION = 5

WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 4-6A
REACH 2 TRANSECT T2
METALS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

DESIGNED: –
DRAWN: AEC
CHECKED: –
APPROVED
DATE: 4/23/03
SCALE: AS NOTED
DRAWING NO. MGCAXS04
- / -

I:\Projects\9800237\dwg\MGCAXS04.dwg 7/24/2003 9:40:52 AM PST