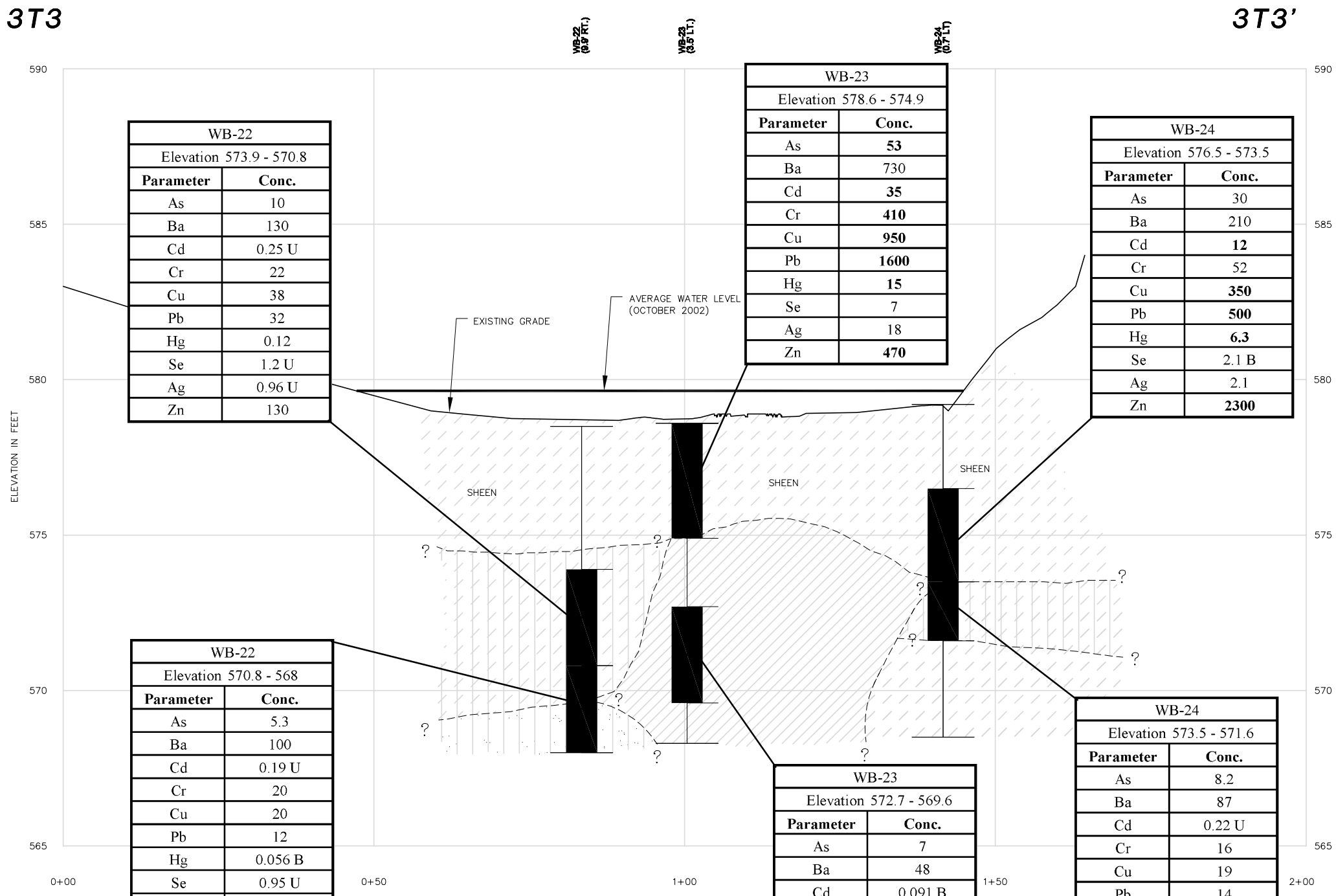

WB-22	
Elevation 573.9 - 570.8	
Parameter	**Conc.**
As	10
Ba	130
Cd	0.25 U
Cr	22
Cu	38
Pb	32
Hg	0.12
Se	1.2 U
Ag	0.96 U
Zn	130

WB-23	
Elevation 578.6 - 574.9	
Parameter	**Conc.**
As	**53**
Ba	730
Cd	**35**
Cr	**410**
Cu	**950**
Pb	**1600**
Hg	**15**
Se	7
Ag	18
Zn	**470**

WB-24	
Elevation 576.5 - 573.5	
Parameter	**Conc.**
As	30
Ba	210
Cd	**12**
Cr	52
Cu	**350**
Pb	**500**
Hg	**6.3**
Se	2.1 B
Ag	2.1
Zn	**2300**

WB-22	
Elevation 570.8 - 568	
Parameter	**Conc.**
As	5.3
Ba	100
Cd	0.19 U
Cr	20
Cu	20
Pb	12
Hg	0.056 B
Se	0.95 U
Ag	0.73 U
Zn	73

WB-23	
Elevation 572.7 - 569.6	
Parameter	**Conc.**
As	7
Ba	48
Cd	0.091 B
Cr	21
Cu	48
Pb	11
Hg	0.027 B
Se	0.45 U
Ag	0.35 U
Zn	51

WB-24	
Elevation 573.5 - 571.6	
Parameter	**Conc.**
As	8.2
Ba	87
Cd	0.22 U
Cr	16
Cu	19
Pb	14
Hg	0.038 B
Se	1.1 U
Ag	0.85 U
Zn	67

5 0 5 10 15
SCALE IN FEET
HORIZONTAL SCALE

1 0 1 2 3
SCALE IN FEET
VERTICAL SCALE

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 4-10A
REACH 3 TRANSECT T3
METALS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

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

I:\Projects\19800237\dwg\MGCAXS04.dwg 7/24/2003 9:40:52 AM PST