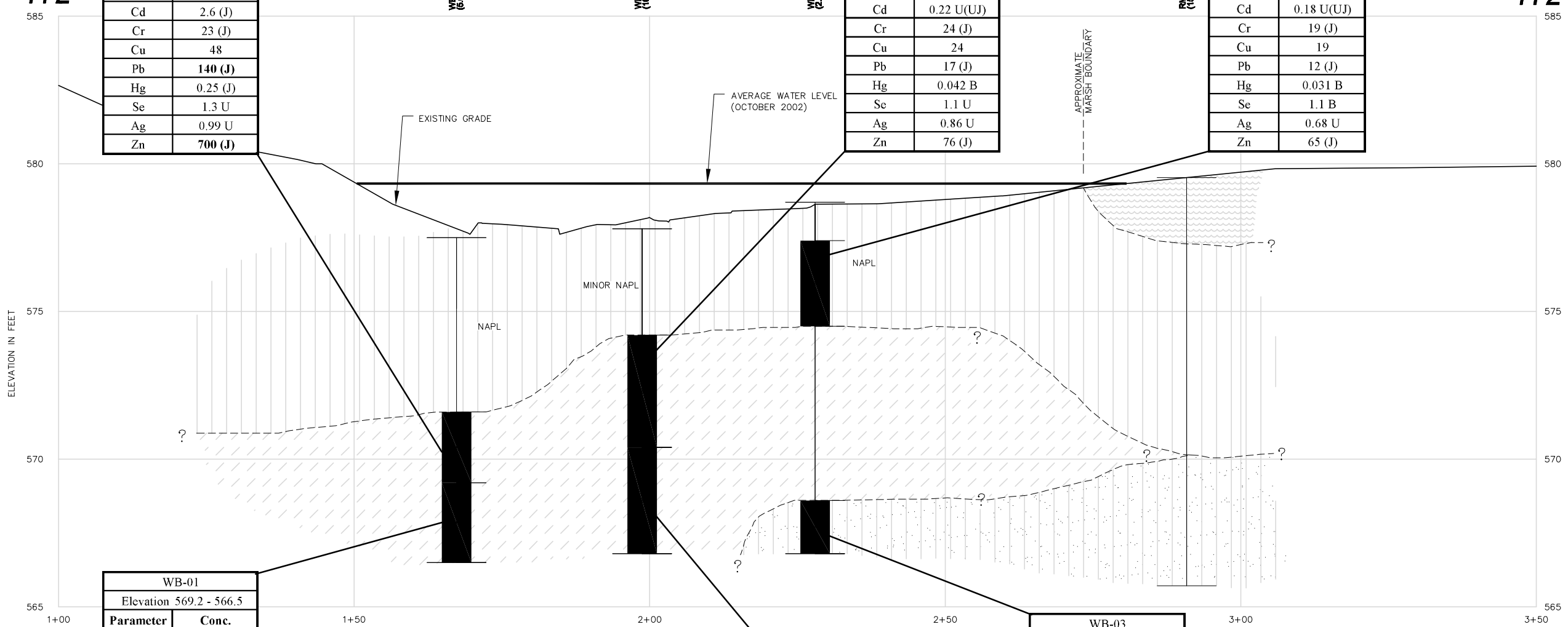

WB-01	
Elevation 571.6 - 569.2	
Parameter	**Conc.**
As	**41**
Ba	170
Cd	2.6 (J)
Cr	23 (J)
Cu	48
Pb	**140 (J)**
Hg	0.25 (J)
Se	1.3 U
Ag	0.99 U
Zn	**700 (J)**

WB-02	
Elevation 574.2 - 570.4	
Parameter	**Conc.**
As	6.8
Ba	140
Cd	0.22 U(UJ)
Cr	24 (J)
Cu	24
Pb	17 (J)
Hg	0.042 B
Se	1.1 U
Ag	0.86 U
Zn	76 (J)

WB-03	
Elevation 577.4 - 574.4	
Parameter	**Conc.**
As	4.2
Ba	98
Cd	0.18 U(UJ)
Cr	19 (J)
Cu	19
Pb	12 (J)
Hg	0.031 B
Se	1.1 B
Ag	0.68 U
Zn	65 (J)

WB-01	
Elevation 569.2 - 566.5	
Parameter	**Conc.**
As	25
Ba	130
Cd	0.24 U(UJ)
Cr	21 (J)
Cu	22
Pb	11 (J)
Hg	0.055 B
Se	1.2 U
Ag	0.94 U
Zn	74 (J)

WB-02	
Elevation 570.4 - 566.8	
Parameter	**Conc.**
As	5.3
Ba	110
Cd	0.19 U(UJ)
Cr	23 (J)
Cu	22
Pb	15 (J)
Hg	0.036 B
Se	1 B
Ag	0.72 B(U)
Zn	76 (J)

WB-03	
Elevation 568.6 - 566.8	
Parameter	**Conc.**
As	1.2
Ba	11
Cd	0.091 U(UJ)
Cr	4.8 (J)
Cu	1 (U)
Pb	2.4 (J)
Hg	0.011 U
Se	0.45 U
Ag	0.35 B(U)
Zn	16 (J)

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 4-2A
REACH 1 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\19800237\dwg\MGCAXS04.dwg 7/24/2003 9:40:52 AM PST