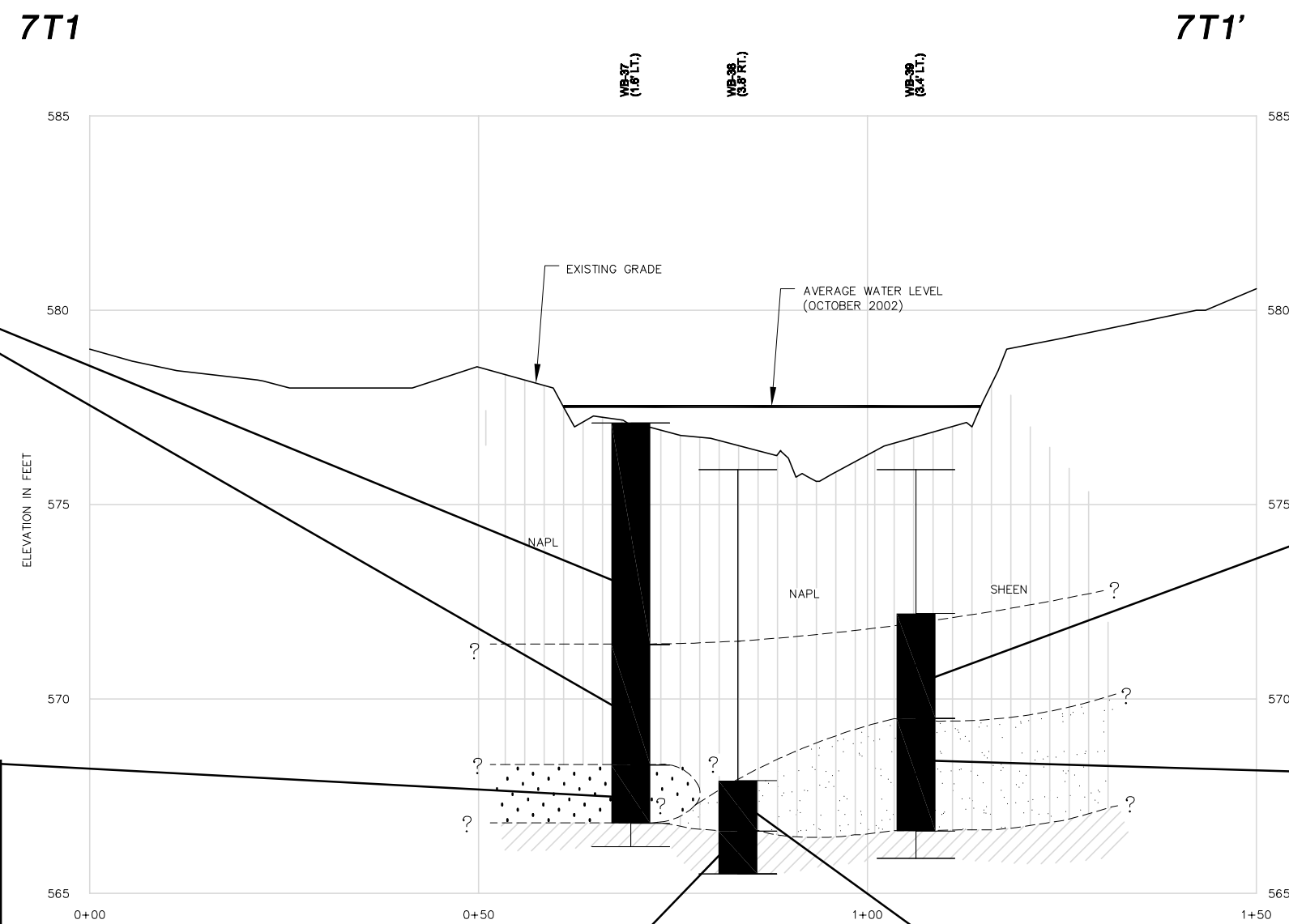
WB-37	
Elevation 577.1 - 571.4	
Parameter	**Conc.**
As	23 (J)
Ba	200 (J)
Cd	**6**
Cr	43
Cu	**240 (J)**
Pb	**450 (J)**
Hg	**6.3**
Se	2.7
Ag	2.4
Zn	**1600 (J)**

WB-37	
Elevation 571.4 - 568.3	
Parameter	**Conc.**
As	5.3 (J)
Ba	110 (J)
Cd	0.21 U
Cr	22
Cu	22 (J)
Pb	13 (J)
Hg	0.055 B
Se	1.3 B
Ag	0.82 U
Zn	80 (J)

WB-37	
Elevation 568.3 - 566.8	
Parameter	**Conc.**
As	7.3 (J)
Ba	14 (J)
Cd	0.087 U
Cr	6.4
Cu	8.6 (J)
Pb	4.6 (J)
Hg	0.011 U
Se	0.43 U
Ag	0.34 U
Zn	20 (J)



WB-39	
Elevation 572.2 - 569.5	
Parameter	**Conc.**
As	1.5 U
Ba	0.47 U
Cd	0.24 U
Cr	0.65 U
Cu	2.6 U
Pb	1.3 U
Hg	0.15
Se	1.2 U
Ag	0.91 U
Zn	1.2 U

WB-39	
Elevation 569.5 - 566.6	
Parameter	**Conc.**
As	7.1 (J)
Ba	19 (J)
Cd	0.1 B
Cr	4.9
Cu	6.8 (J)
Pb	5 (J)
Hg	0.013 B
Se	0.44 U
Ag	0.34 U
Zn	26 (J)

WB-38	
Elevation 566.6 - 565.5	
Parameter	**Conc.**
As	4.6
Ba	58
Cd	0.091 U
Cr	17
Cu	15
Pb	7.8
Hg	0.01 U
Se	0.69 B
Ag	0.35 U
Zn	45

WB-38	
Elevation 567.9 - 566.6	
Parameter	**Conc.**
As	5.1
Ba	8.4
Cd	0.098 U
Cr	3.7
Cu	2.9
Pb	3.5
Hg	0.016 B
Se	0.49 U
Ag	0.38 U
Zn	15

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 4-15A
REACH 7 TRANSECT T1
METALS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

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

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