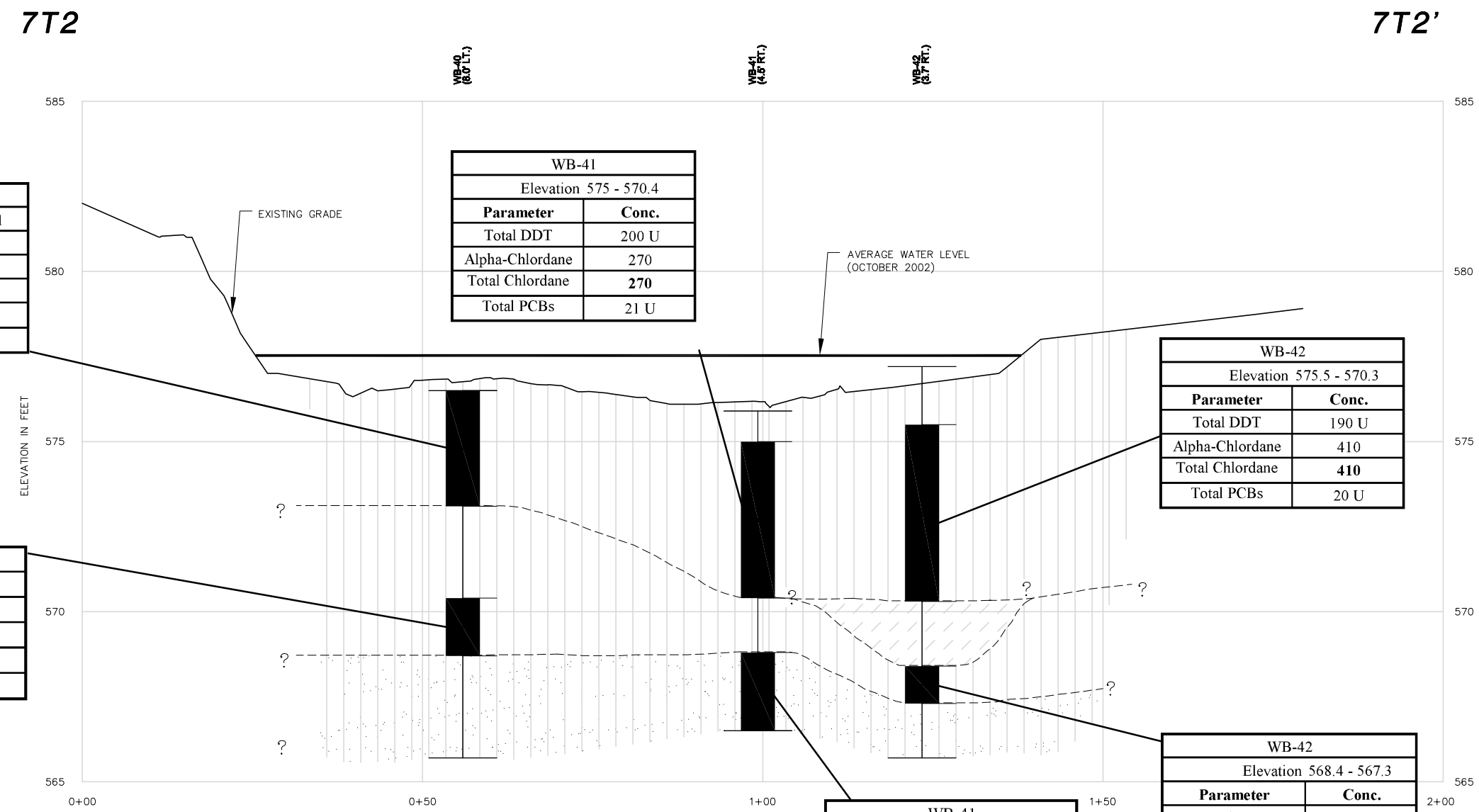

WB-40	
Elevation 576.5 - 573.1	
Parameter	**Conc.**
4,4'-DDE	**41 J(J)**
Total DDT	41 J(J)
Total Chlordane	31 U(J)
Total PCBs	**850**

WB-41	
Elevation 575 - 570.4	
Parameter	**Conc.**
Total DDT	200 U
Alpha-Chlordane	270
Total Chlordane	**270**
Total PCBs	21 U

WB-42	
Elevation 575.5 - 570.3	
Parameter	**Conc.**
Total DDT	190 U
Alpha-Chlordane	410
Total Chlordane	**410**
Total PCBs	20 U

WB-40	
Elevation 570.4 - 568.7	
Parameter	**Conc.**
Total DDT	2.7 U(J)
Total Chlordane	2.3 U(J)
Total PCBs	14 U

WB-41	
Elevation 568.8 - 566.5	
Parameter	**Conc.**
Total DDT	1.9 U
Total Chlordane	1.6 U
Total PCBs	10 U

WB-42	
Elevation 568.4 - 567.3	
Parameter	**Conc.**
Total DDT	2.8 U
Gamma-Chlordane	3.4 J
Total Chlordane	3.4 J
Total PCBs	14 U

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 = µg/kg = ppb
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
3. CONCENTRATIONS INCLUDED IN TABLES ARE DETECTED VALUES ONLY, WITH THE EXCEPTION OF TOTALED VALUES. COMPLETE DATA TABLES ARE INCLUDED IN APPENDIX A.

WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 4-16C
REACH 7 TRANSECT T2
PESTICIDES/TOTAL PCBS CONCENTRATIONS

FOSTER WHEELER ENVIRONMENTAL CORPORATION

DESIGNED: –
DRAWN: AEC
CHECKED: –
APPROVED
DATE: 8/1/03
SCALE: AS NOTED
DRAWING NO. MGCAXS06
-/-

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