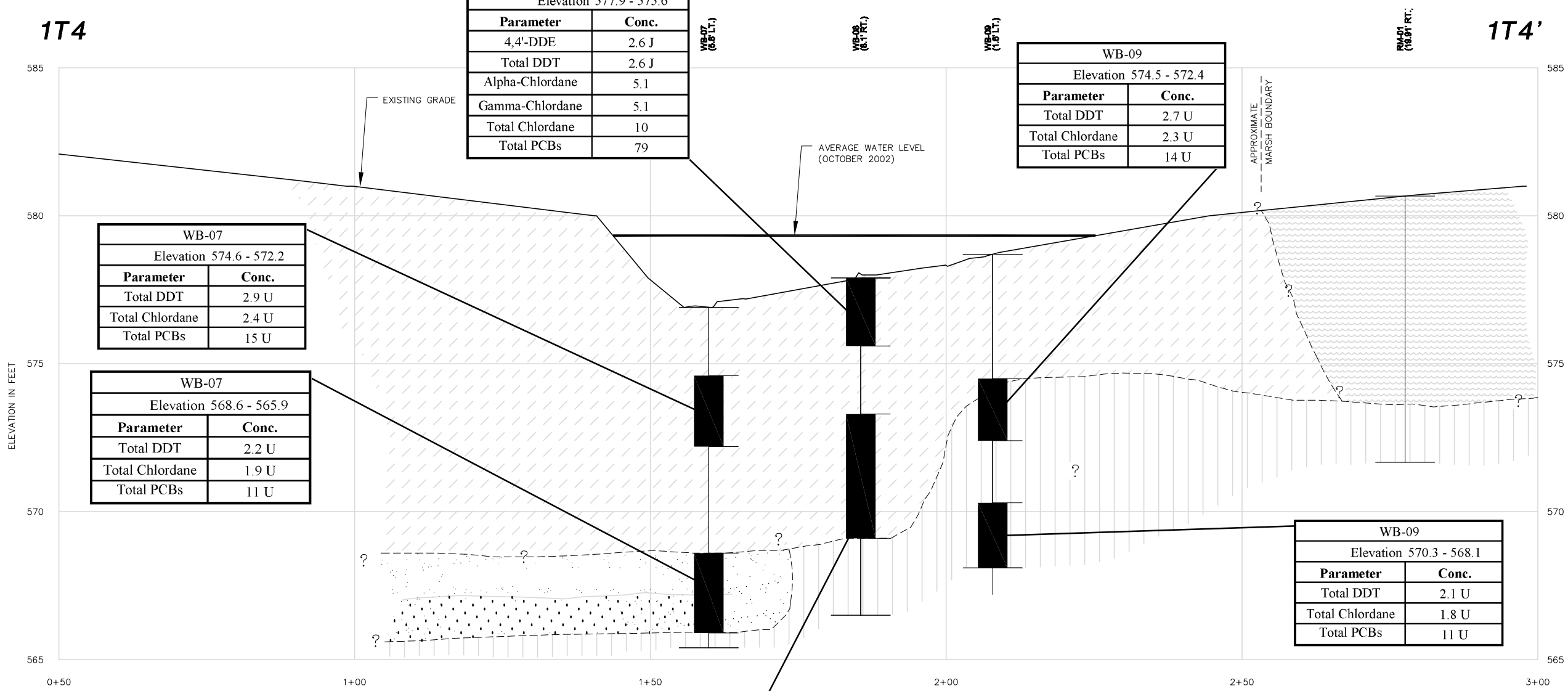

WB-08	
Elevation 577.9 - 575.6	
Parameter	**Conc.**
4,4'-DDE	2.6 J
Total DDT	2.6 J
Alpha-Chlordane	5.1
Gamma-Chlordane	5.1
Total Chlordane	10
Total PCBs	79

WB-09	
Elevation 574.5 - 572.4	
Parameter	**Conc.**
Total DDT	2.7 U
Total Chlordane	2.3 U
Total PCBs	14 U

WB-07	
Elevation 574.6 - 572.2	
Parameter	**Conc.**
Total DDT	2.9 U
Total Chlordane	2.4 U
Total PCBs	15 U

WB-07	
Elevation 568.6 - 565.9	
Parameter	**Conc.**
Total DDT	2.2 U
Total Chlordane	1.9 U
Total PCBs	11 U

WB-09	
Elevation 570.3 - 568.1	
Parameter	**Conc.**
Total DDT	2.1 U
Total Chlordane	1.8 U
Total PCBs	11 U

WB-08	
Elevation 573.3 - 569.1	
Parameter	**Conc.**
Total DDT	3 U
Total Chlordane	2.5 U
Total PCBs	15 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 4-4C
REACH 1 TRANSECT T4
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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