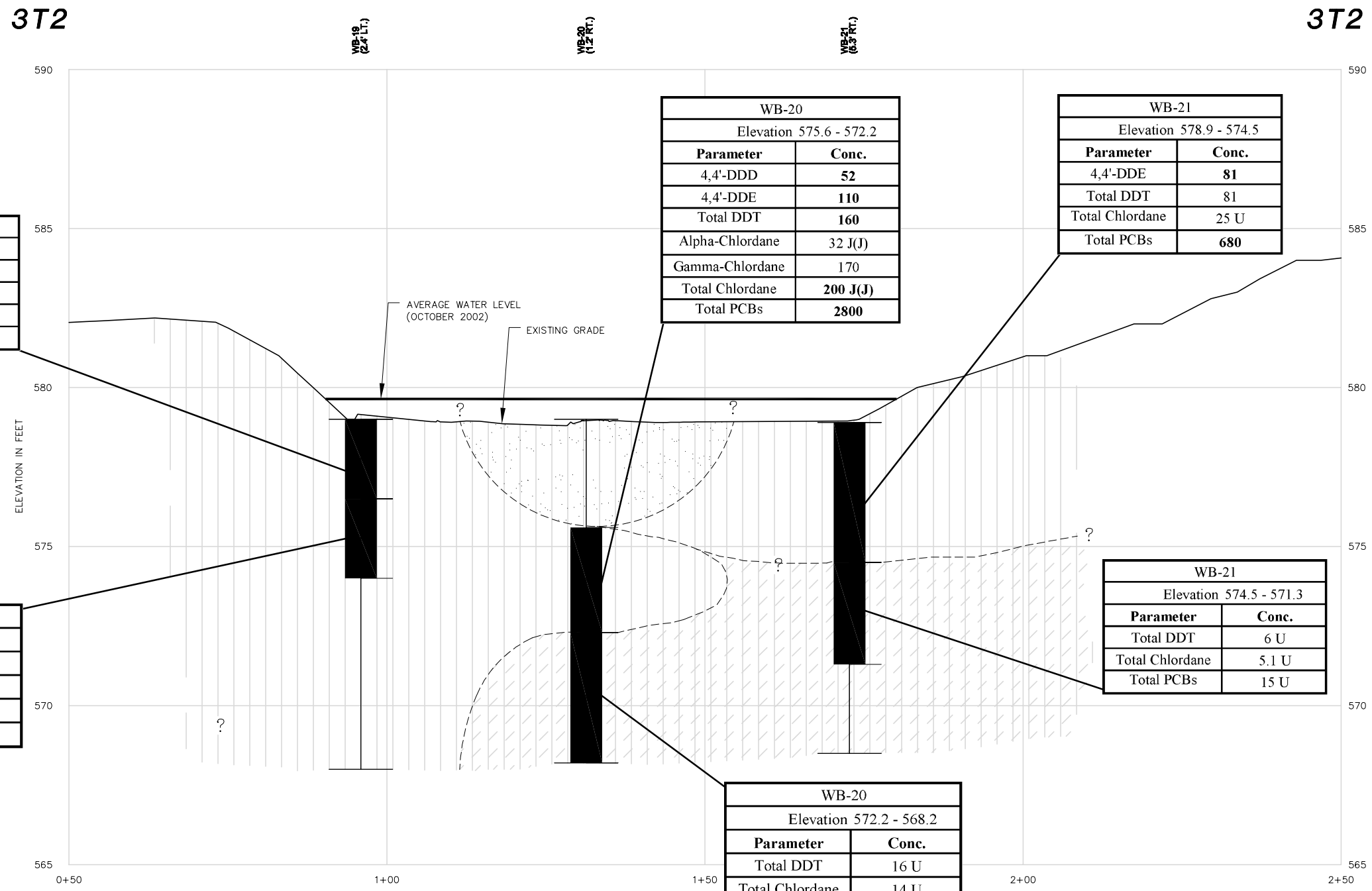

WB-19	
Elevation 579 - 576.5	
Parameter	**Conc.**
Total DDT	61 U
Total Chlordane	52 U(J)
Total PCBs	63 U

WB-19	
Elevation 576.5 - 574	
Parameter	**Conc.**
Total DDT	8.4 U
Total Chlordane	7.1 U(J)
Total PCBs	22 U

WB-20	
Elevation 575.6 - 572.2	
Parameter	**Conc.**
4,4'-DDD	**52**
4,4'-DDE	**110**
Total DDT	**160**
Alpha-Chlordane	32 J(J)
Gamma-Chlordane	170
Total Chlordane	**200 J(J)**
Total PCBs	**2800**

WB-20	
Elevation 572.2 - 568.2	
Parameter	**Conc.**
Total DDT	16 U
Total Chlordane	14 U
Total PCBs	17 U

WB-21	
Elevation 578.9 - 574.5	
Parameter	**Conc.**
4,4'-DDE	**81**
Total DDT	81
Total Chlordane	25 U
Total PCBs	**680**

WB-21	
Elevation 574.5 - 571.3	
Parameter	**Conc.**
Total DDT	6 U
Total Chlordane	5.1 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 4-9C
REACH 3 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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