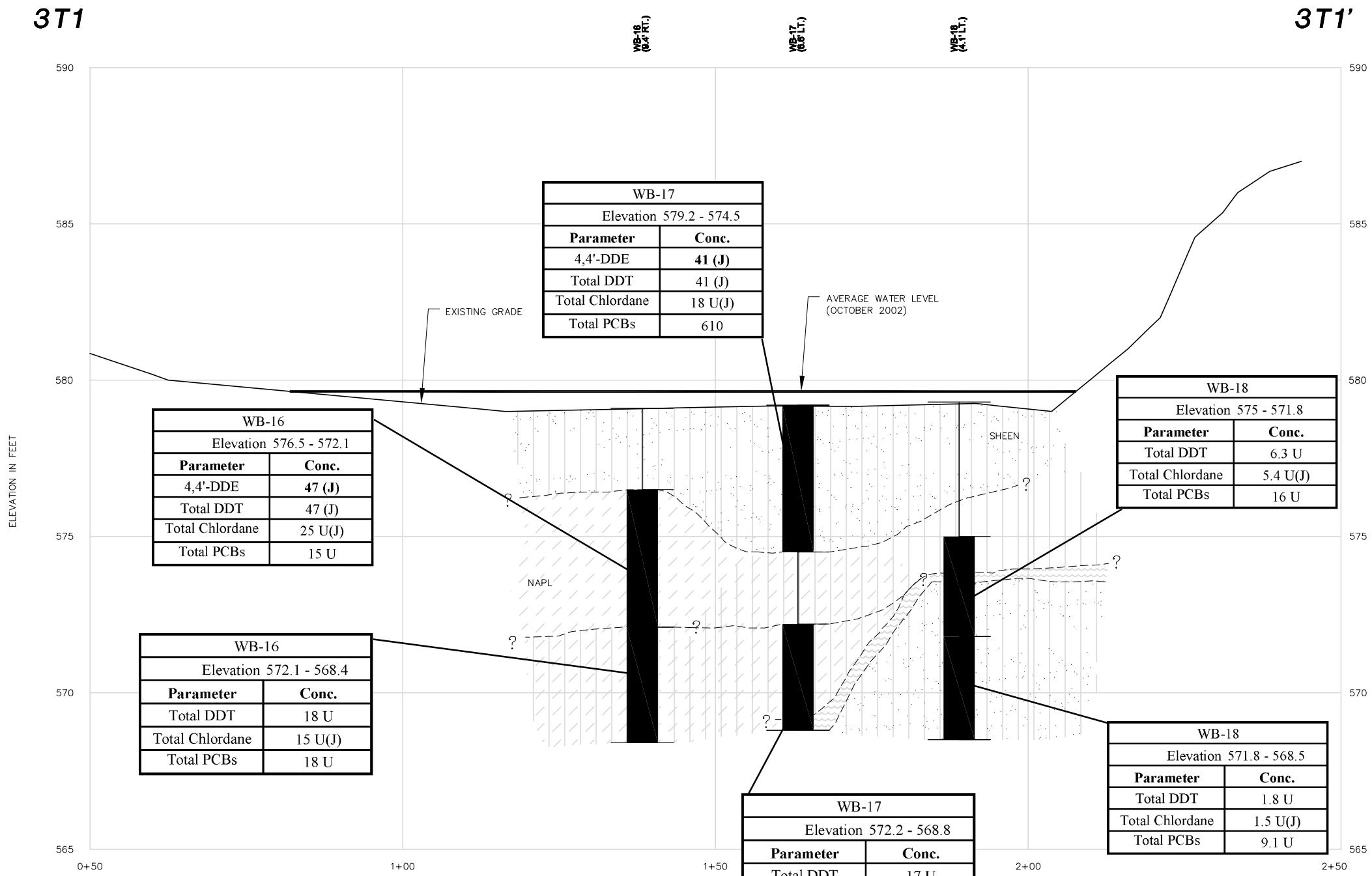

WB-17	
Elevation 579.2 - 574.5	
Parameter	**Conc.**
4,4'-DDE	**41 (J)**
Total DDT	41 (J)
Total Chlordane	18 U(J)
Total PCBs	610

WB-16	
Elevation 576.5 - 572.1	
Parameter	**Conc.**
4,4'-DDE	**47 (J)**
Total DDT	47 (J)
Total Chlordane	25 U(J)
Total PCBs	15 U

WB-18	
Elevation 575 - 571.8	
Parameter	**Conc.**
Total DDT	6.3 U
Total Chlordane	5.4 U(J)
Total PCBs	16 U

WB-16	
Elevation 572.1 - 568.4	
Parameter	**Conc.**
Total DDT	18 U
Total Chlordane	15 U(J)
Total PCBs	18 U

WB-18	
Elevation 571.8 - 568.5	
Parameter	**Conc.**
Total DDT	1.8 U
Total Chlordane	1.5 U(J)
Total PCBs	9.1 U

WB-17	
Elevation 572.2 - 568.8	
Parameter	**Conc.**
Total DDT	17 U
Total Chlordane	15 U(J)
Total PCBs	18 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 4-8C
REACH 3 TRANSECT T1
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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