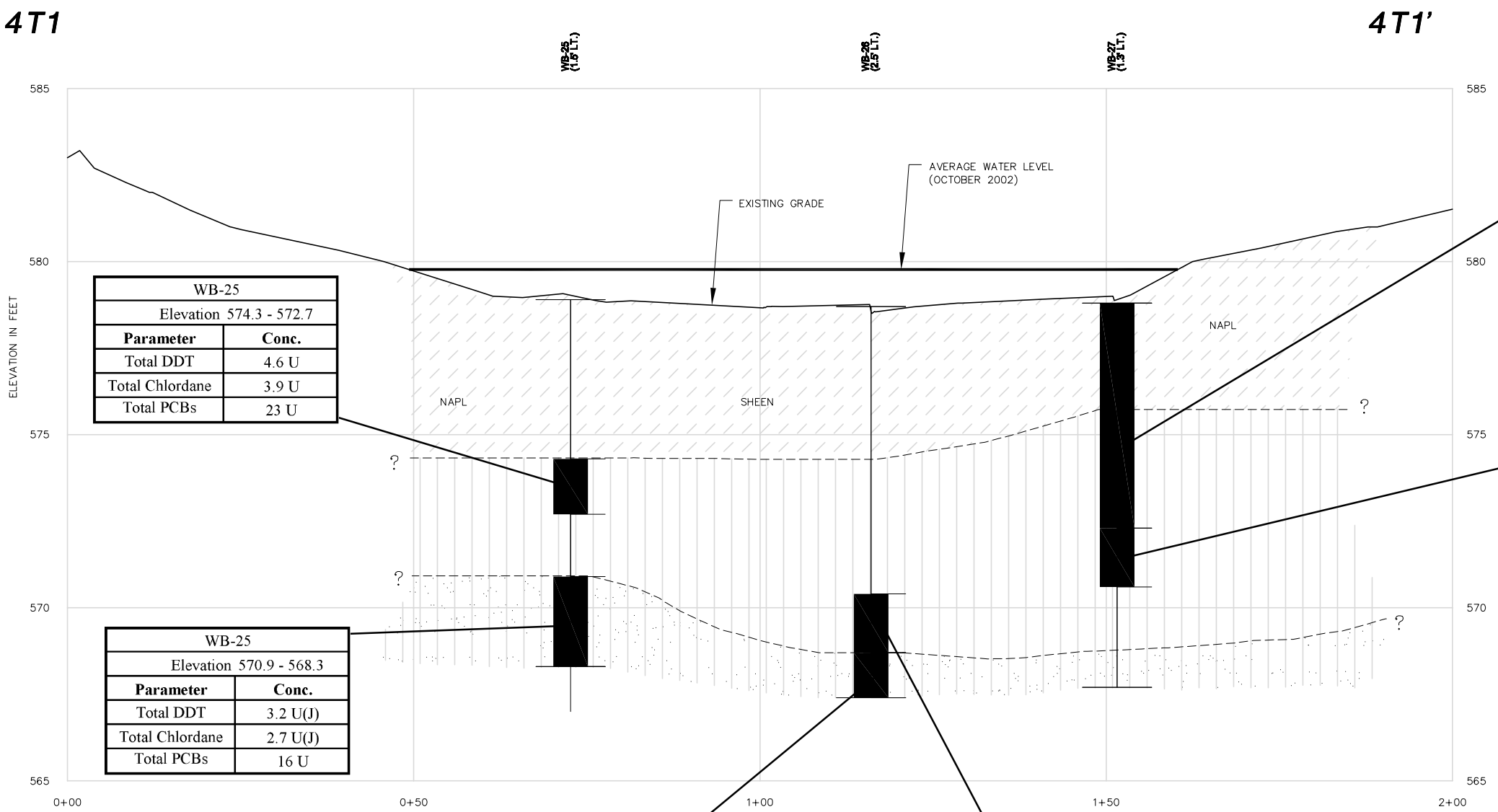

WB-27	
Elevation 578.8 - 572.3	
Parameter	**Conc.**
Total DDT	53 U(J)
Total Chlordane	45 U(J)
Total PCBs	27 U

WB-25	
Elevation 574.3 - 572.7	
Parameter	**Conc.**
Total DDT	4.6 U
Total Chlordane	3.9 U
Total PCBs	23 U

WB-27	
Elevation 572.3 - 570.6	
Parameter	**Conc.**
Total DDT	3.6 U(J)
Total Chlordane	3 U(J)
Total PCBs	19 U

WB-25	
Elevation 570.9 - 568.3	
Parameter	**Conc.**
Total DDT	3.2 U(J)
Total Chlordane	2.7 U(J)
Total PCBs	16 U

WB-26	
Elevation 568.7 - 567.4	
Parameter	**Conc.**
Total DDT	1.8 U(J)
Total Chlordane	1.5 U
Total PCBs	9.1 U

WB-26	
Elevation 570.4 - 568.7	
Parameter	**Conc.**
Total DDT	3.4 U(J)
Total Chlordane	2.9 U
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 4-11C
REACH 4 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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