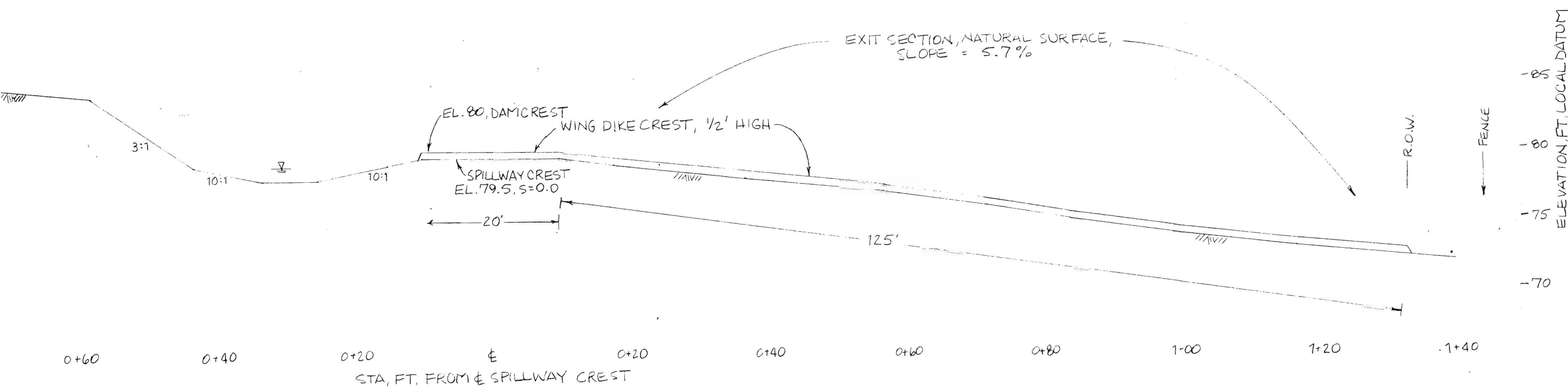
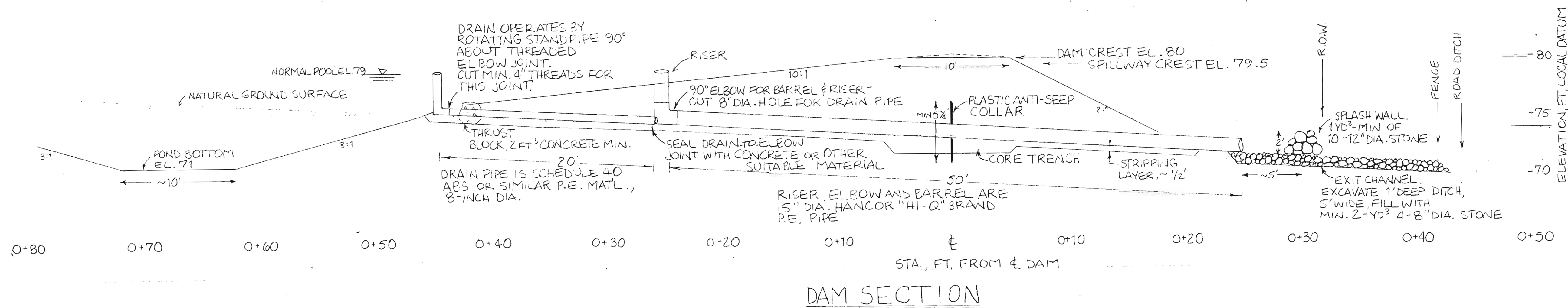
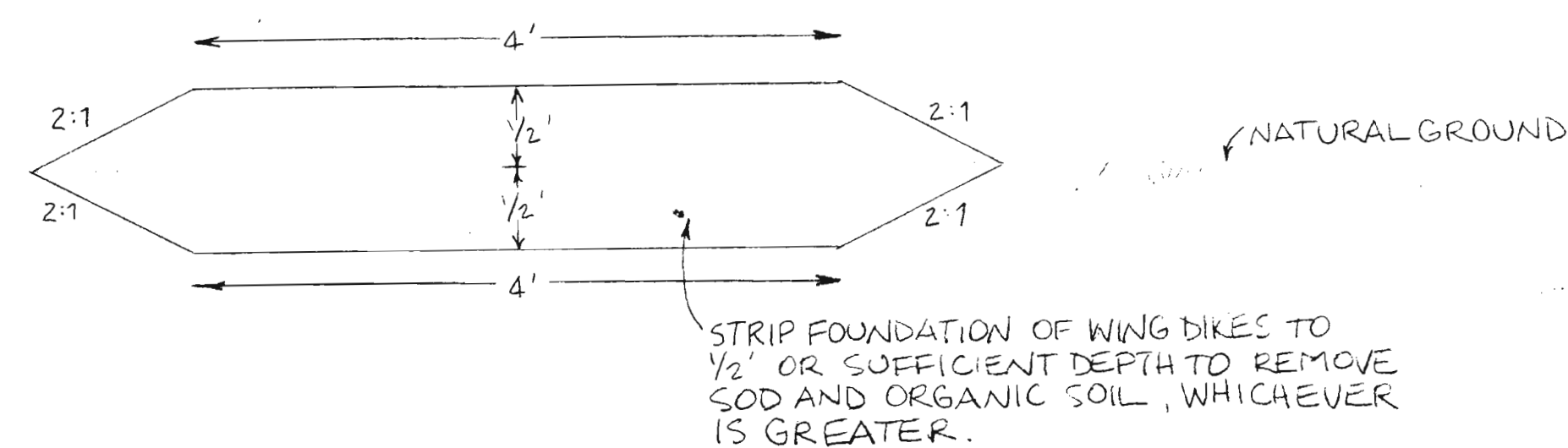


- NOTES:
- 1) CORE TRENCH AND STRIPPING LAYER SHALL BE FILLED WITH COMPACTED MATERIAL PRIOR TO INSTALLATION OF PIPE.
 - 2) DRAIN STAND PIPE AND RISER SHALL BE CUT FLUSH AT EL. 79' AFTER INSTALLATION.
 - 3) FILL SHALL BE BROUGHT UP AND COMPACTED BY HAND OR HAND-HELD EQUIPMENT FOR A MINIMUM OF 2 FT BEYOND TOP AND SIDES OF PIPE. COMPACTION SHALL MEET THE SAME STANDARDS AS THE REST OF THE EMBANKMENT.
 - 4) IF STANDPIPE MATERIAL IS NOT RATED AS UV-LIGHT-RESISTANT, OUTSIDE SURFACES, AND INSIDE SURFACES TO A DISTANCE OF ONE FOOT, SHALL BE COATED WITH AN APPROPRIATE UV-RESISTANT PAINT.
 - 5) NOTE 3) ABOVE SHALL APPLY TO THE ANTI-SEEP DIAPHRAGM AS WELL.
 - 6) SPILLWAY CREST SHALL BE PLANTED TO A NATIVE, SOD-FORMING MIX OF GRASSES AND LEGUMES AS SOON AS PRACTICABLE AFTER CONSTRUCTION.

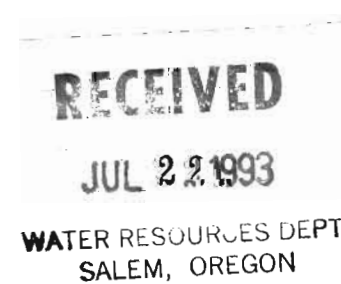


SOD- STRIPPED, STOCK PILED & SPREAD	1455 YD ³
EXCAVATION	4254 YD ³
COMPACTED FILL	3545 YD ³
CONCRETE	1/2 YD ³
RIPRAP - 4-8" DIA.	2 YD ³
10-12" DIA.	1 YD ³
PIPE - 15" DIA.	55 FT
- 8" DIA.	25 FT
PLASTIC ANTI-SEEP COLLAR FOR 15" PIPE	1

QUANTITIES



WING DIKE DETAIL - SECTION



FLESHMAN POND
PREPARED BY:
PALMER ENGINEERING
612 NW 13TH STREET
CORVALLIS, OR 97330
503-752-3367
DATE: JULY 12, 1993
SHEET 2 OF 2