

D
NORTH

MW2 / SB1

MW1C

MW4

AA

STERLING HIGHWAY

70

60

50

(FOOT)
(BOVE MSL)

SAND GRADING TO SANDY GRAVEL

GRAVELLY SAND;
SAND AND GRAVEL

SB1(D)
JUNE 1998

MW2
JUNE 1998

SB1(S)
JUNE 1998

MW1C (D)
JUNE 1998

MW1C (S)
JUNE 1998

50% Fines

70% - 90% Fines

GRAVEL

SANDY PEAT

PEATY SAND

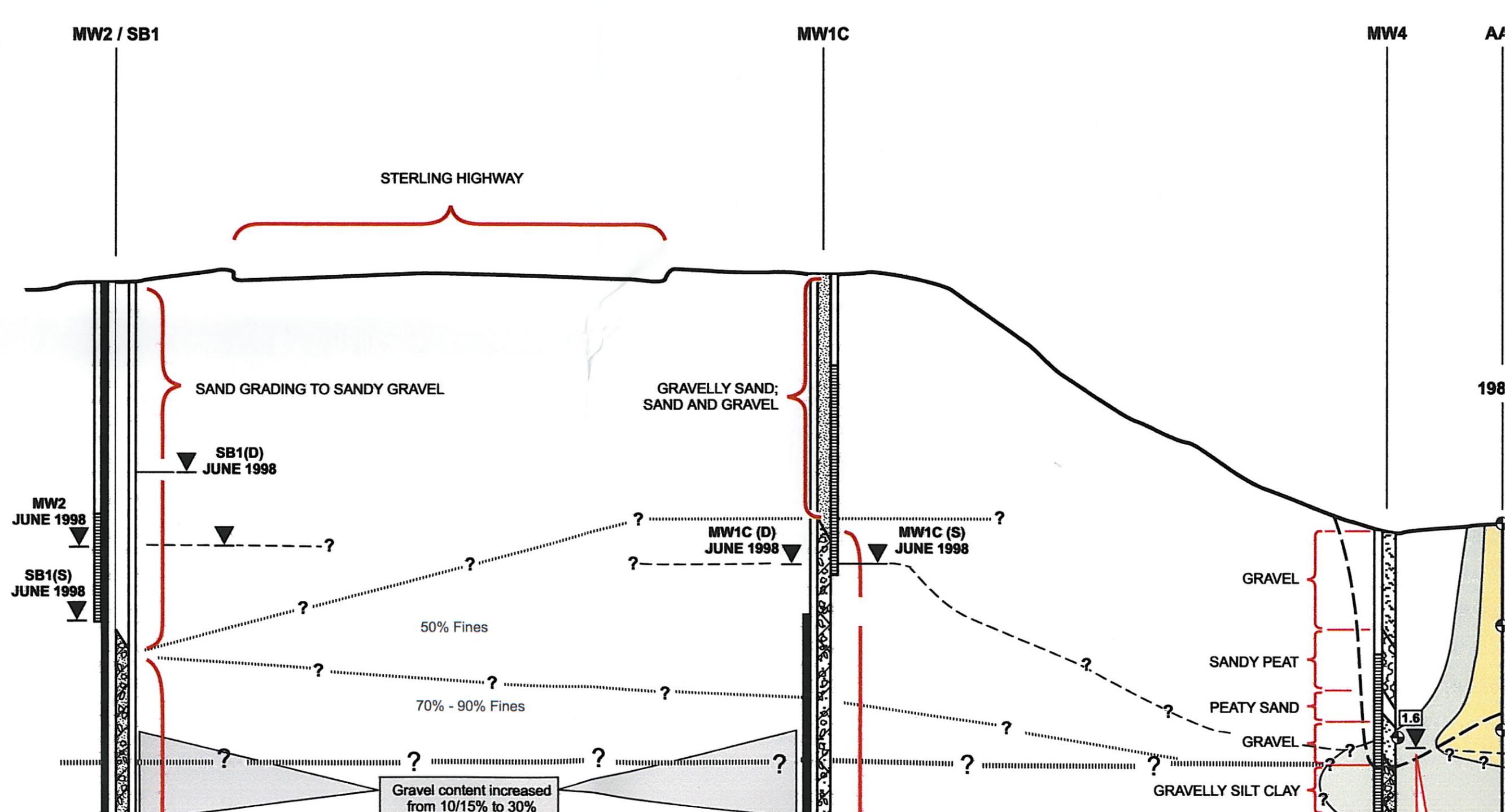
GRAVEL

GRAVELLY SILT CLAY

Gravel content increased
from 10/15% to 30%

198

1.6



30

20

SB1 (D)

ABBREVIATIONS:

- S = Surface soil sample
- E&E = Ecology and Environment, Inc.
- KEC = Kennard Environmental Consultants
- U = Contaminant was not detected at method reporting limit
- UC = Sample could not be collected
- ND = Constituent was not measured at levels above the reporting limit
- PCE = Tetrachloroethylene
- MW = Monitoring Well
- SB = Soil Borehole

30
20

EXPLANATION:

Borehole (by KEC, 1997) with depth-specific PCE concentration in mg/Kg (rounded to nearest 0.1 mg/Kg).

- U Contamination undetected
- (S) Shallow
- (D) Deep

Excavation soil sample by KEC (Fall, 1997), with PCE concentration in mg/Kg (Sample depth in feet below grade).

- Final excavation outline (approximate), Fall 1997
-?..... Approximate contact for changes in soil type

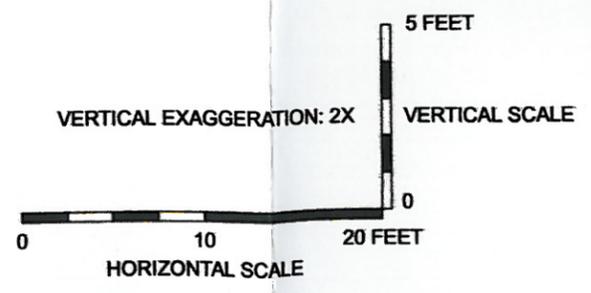
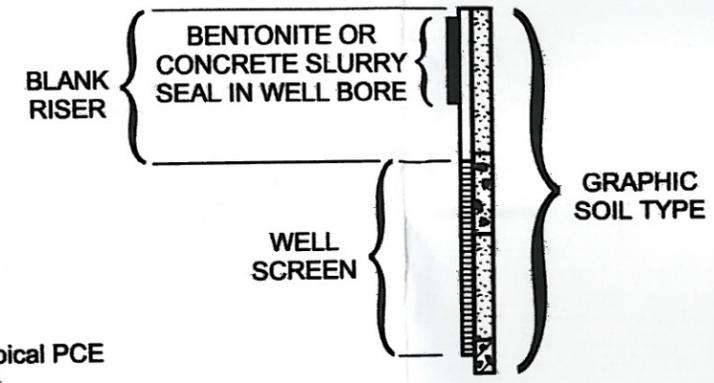
Excavation soil sample by OASIS (Fall, 1997), with PCE concentrations in mg/Kg (Sample depth in feet below grade).

- > 1 mg/Kg PCE - Presented to illustrate typical PCE distribution in subsurface
- > 10 mg/Kg PCE
- > 50 mg/Kg PCE
- > 100 mg/Kg PCE
- > 1,000 mg/Kg PCE

Borehole / Monitoring Well (E&E, 1997)

Excavation perimeter, as measured by OASIS on October 17, 1997

Measured or estimated groundwater elevation



DATE: March 2000

CHECKED BY: BDA

DRAWN: SJM

PROJECT: 77-013-01

FILE NAME: XSECTION D.CDR

PLATE 4

197 CROSS-SECTION D - D' RIVER TERRACE RV PARK SITE

River Terrace RV Park, Soldotna, Alaska
Remedial Investigation/Feasibility Study Report

