

# FORMER MILL "E" / KOPPERS SITE REMEDIATION

## WEYERHAEUSER EVERETT MILL EVERETT, WASHINGTON

MARCH 1998

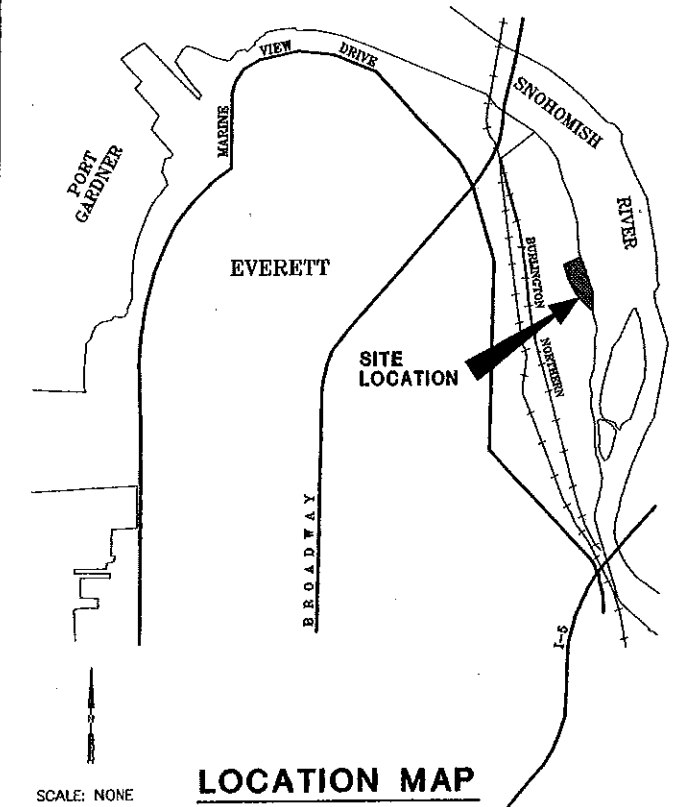
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PREPARED BY

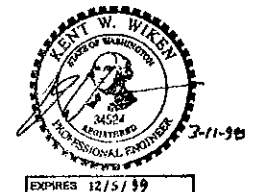


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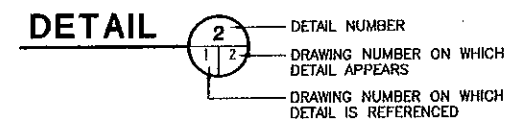
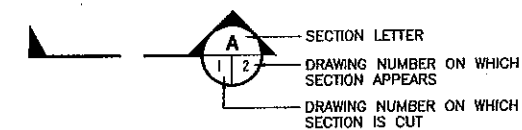


### DRAWING INDEX



| DRAWING NUMBER | TITLE AND DESCRIPTION                                | LATEST REVISION NUMBER | LATEST REVISION DATE |
|----------------|--|------------------------|----------------------|
|                | COVER SHEET  |                        |                      |
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| 11             | SECTION AND DETAILS                                  |                        |                      |
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### SYMBOLS:

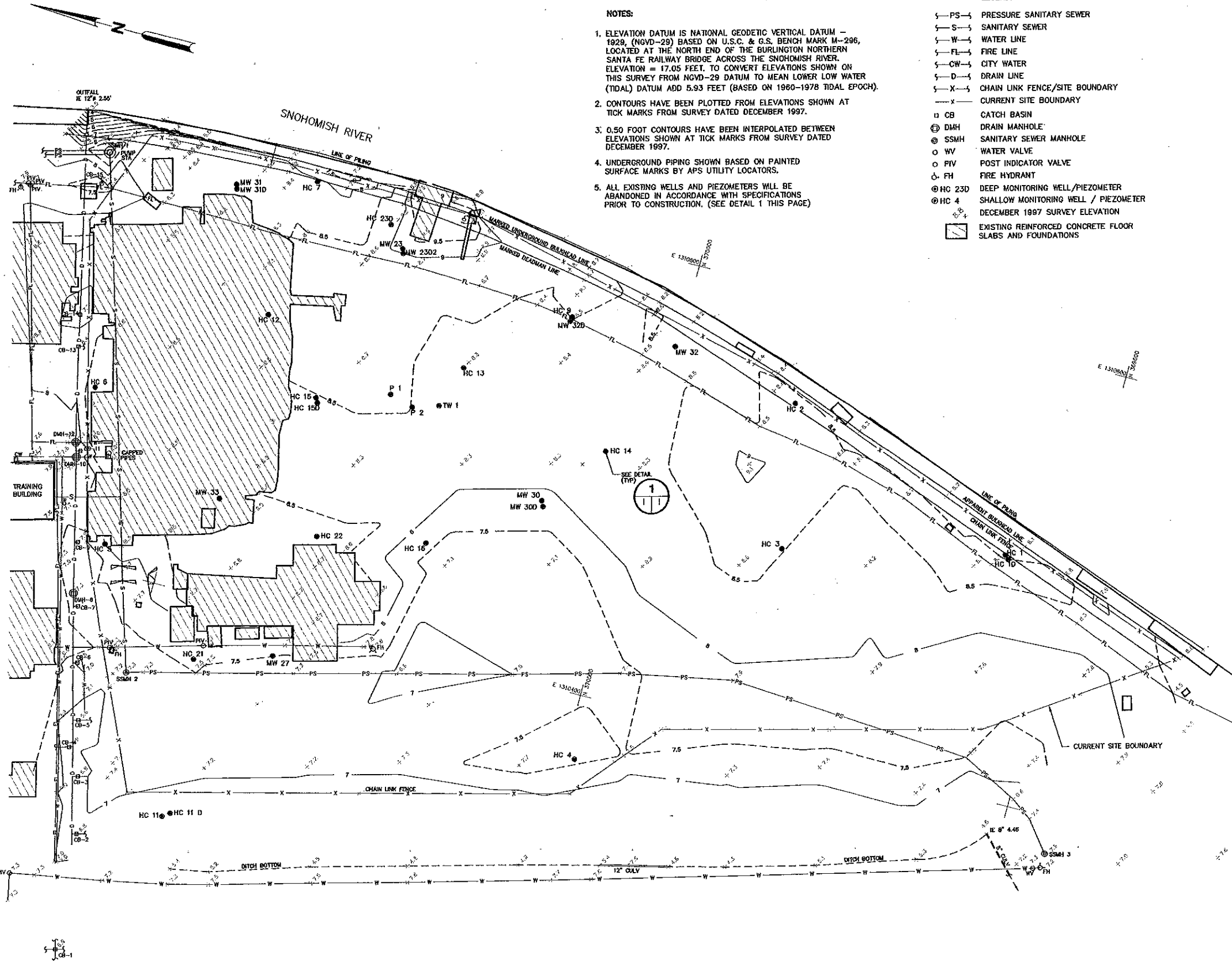


### APPROVED:

 3-11-98  
 SENIOR ENGINEER DATE  
 3-11-98  
 PROJECT MANAGER DATE

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ENW-807-HELLO/DATA/CA/DWR/40141037/B0117003.dwg Xrefs: <NONE> Scale: 1 = 1.00 DIMSCALE: 1 = 80.00 Date: 3/11/98 Time: 11:41 AM Operator: MLP



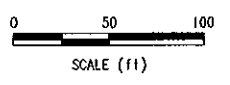
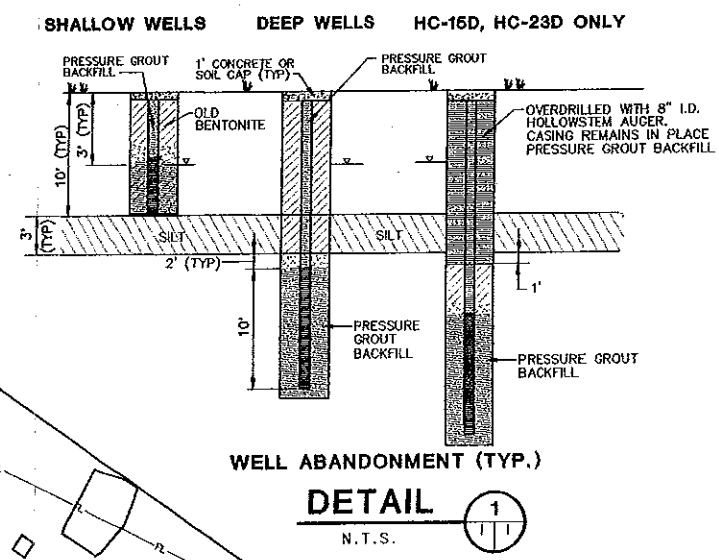
- NOTES:**
- ELEVATION DATUM IS NATIONAL GEODETIC VERTICAL DATUM - 1929, (NGVD-29) BASED ON U.S.C. & G.S. BENCH MARK M-296, LOCATED AT THE NORTH END OF THE BURLINGTON NORTHERN SANTA FE RAILWAY BRIDGE ACROSS THE SNOHOMISH RIVER. ELEVATION = 17.05 FEET. TO CONVERT ELEVATIONS SHOWN ON THIS SURVEY FROM NGVD-29 DATUM TO MEAN LOWER LOW WATER (TIDAL) DATUM ADD 5.93 FEET (BASED ON 1980-1978 TIDAL EPOCH).
  - CONTOURS HAVE BEEN PLOTTED FROM ELEVATIONS SHOWN AT TICK MARKS FROM SURVEY DATED DECEMBER 1997.
  - 0.50 FOOT CONTOURS HAVE BEEN INTERPOLATED BETWEEN ELEVATIONS SHOWN AT TICK MARKS FROM SURVEY DATED DECEMBER 1997.
  - UNDERGROUND PIPING SHOWN BASED ON PAINTED SURFACE MARKS BY APS UTILITY LOCATORS.
  - ALL EXISTING WELLS AND PIEZOMETERS WILL BE ABANDONED IN ACCORDANCE WITH SPECIFICATIONS PRIOR TO CONSTRUCTION. (SEE DETAIL 1 THIS PAGE)

- LEGEND:**
- PS— PRESSURE SANITARY SEWER
  - S— SANITARY SEWER
  - W— WATER LINE
  - FL— FIRE LINE
  - CW— CITY WATER
  - D— DRAIN LINE
  - X— CHAIN LINK FENCE/SITE BOUNDARY
  - X— CURRENT SITE BOUNDARY
  - CB CATCH BASIN
  - ⊕ DMH DRAIN MANHOLE
  - ⊕ SSMH SANITARY SEWER MANHOLE
  - WV WATER VALVE
  - PIV POST INDICATOR VALVE
  - FH FIRE HYDRANT
  - ⊕ HC 23D DEEP MONITORING WELL/PIEZOMETER
  - ⊕ HC 4 SHALLOW MONITORING WELL / PIEZOMETER
  - ⊕ DECEMBER 1997 SURVEY ELEVATION
  - ▭ EXISTING REINFORCED CONCRETE FLOOR SLABS AND FOUNDATIONS

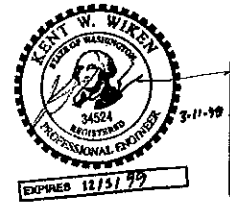
**EXISTING UTILITY INFORMATION**

| MH OR CB NO. | TOP ELEV | PIPE SIZE INV. ELEV NORTH | PIPE SIZE INV. ELEV SOUTH | PIPE SIZE INV. ELEV EAST | PIPE SIZE INV. ELEV WEST | REMARKS  |
|--------------|----------|---------------------------|---------------------------|--------------------------|--------------------------|--|
| CB-1         | 6.92     | 12" 4.00                  | 2" 4.14                   | N/A                      | N/A                      | TOP ELEV OF 4" OD PIPE RUNNING THRU FROM EAST TO WEST = 4.94   |
| CB-2         | 6.85     | 8" 4.51                   | 8" 4.45                   | N/A                      | N/A                      |  |
| CB-3         | 6.81     | 8" 4.51                   | 8" 4.52                   | N/A                      | N/A                      |  |
| CB-4         | 6.85     | 4" 5.09                   | 8" 4.89                   | N/A                      | N/A                      |  |
| CB-5         | 6.66     | 8" 4.22                   | 8" 4.22                   | N/A                      | N/A                      |  |
| CB-6         | 6.80     | 8" 4.29                   | *                         | N/A                      | N/A                      |  |
| CB-7         | 7.09     | 8" 4.15                   | *                         | N/A                      | N/A                      |  |
| DMH-8        | 7.31     | *                         | *                         | N/A                      | N/A                      | INV ELEV @ C/L 12" = 3.97                                      |
| CB-9         | 7.13     | 8" 4.00                   | *                         | N/A                      | N/A                      |  |
| DMH-10       | 7.54     | *                         | *                         | 12" 3.47                 | 12" 3.45                 |  |
| CB-11        | 7.46     | 8" 3.77                   | N/A                       | N/A                      | N/A                      |  |
| DMH-12       | 7.67     | **                        | **                        | 12" 3.48                 | 12" 3.53                 | TOP ELEV OF 9" OD PIPE RUNNING THRU FROM NORTH TO SOUTH = 4.74 |
| CB-13        | 8.45     | *                         | 8" 5.53                   | N/A                      | N/A                      | INV ELEV @ C/L 12" = 3.60                                      |
| CB-14        | 7.89     | *                         | N/A                       | N/A                      | N/A                      | INV ELEV @ C/L 12" = 3.46                                      |
| CB-15        | 7.16     | *                         | N/A                       | 8" 4.06                  | N/A                      |  |
| OUTFALL      | *        | N/A                       | 12" 2.55                  | N/A                      | N/A                      | FLAP GATE AT OUTFALL   |
| SSMH-3       | 7.87     | *                         | N/A                       | N/A                      | N/A                      | TOP ELEV OF 6" ± PRESSURE PIPE RUNNING NORTHEAST = 4.82        |
| SSMH-2       | 7.24     | *                         | N/A                       | N/A                      | N/A                      | TOP ELEV OF 6" ± PIPE = 5.12<br>INV ELEV @ C/L = 1.42          |
| SSMH-1       | 9.22     | *                         | N/A                       | N/A                      | 8" -0.73                 |  |

\* TO BE DETERMINED AS REQUIRED BY THE CONTRACTOR



BASE MAP TOPOGRAPHY BASED ON AERIAL PHOTOGRAMMETRIC MAPPING BY RICHARD B. DAVIS CO., WITH CONTROL SURVEY BY CLARK M. LEEMAN SURVEYING, IN DECEMBER, 1997.



NOT FOR CONSTRUCTION

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WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON  
**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 SITE PLAN**

DRAWING NO.  
**1**  
 PROJECT NO.  
 40141-037.117

**LEGEND:**

**EXISTING:**

- PS— PRESSURE SANITARY SEWER
- S— SANITARY SEWER
- W— WATER LINE
- FL— FIRE LINE
- CW— CITY WATER
- D— DRAIN LINE
- X— CHAIN LINK FENCE/CURRENT SITE BOUNDARY
- CB CATCH BASIN
- DMH DRAIN MANHOLE
- SSMH SANITARY SEWER MANHOLE
- WV WATER VALVE
- PIV POST INDICATOR VALVE
- FH FIRE HYDRANT
- MW 27 MONITORING WELL
- DECEMBER 1997 SPOT SURVEY ELEVATION
- EXISTING REINFORCED CONCRETE FLOOR SLABS AND FOUNDATIONS

**PROPOSED:**

- S— NEW GRAVITY SANITARY SEWER
- EXISTING REINFORCED CONCRETE FLOOR SLABS AND FOUNDATIONS REQUIRING REMOVAL
- PRIMARY HOT SPOT REMOVAL AREA
- UTILITY LINE PLUG
- 5'x5' EXCAVATION PIT TO REMOVE EXISTING UNDERGROUND UTILITY LINE WHICH CROSSES BARRIER WALL ALIGNMENT. BACKFILL WITH "SELECT" FILL CONSISTENT WITH SPECIFICATIONS.
- STRAW BALES
- BARRIER WALL (SEE DWG. 3)
- SILT FENCE
- APPROXIMATE LIMIT OF CLEANUP ACTION

**NOTES:**

1. REMOVE ALL EXISTING CONCRETE STRUCTURES LESS THAN 18" BELOW THE PROPOSED FINAL GRADE WITHIN THE BARRIER WALL.
2. REMOVE ALL EXISTING CONCRETE STRUCTURES OUTSIDE OF THE BARRIER AND WITHIN THE SITE BOUNDARY.
3. CONSTRUCT 15' WIDE 6" THICK TEMPORARY GRAVEL ROAD AND LOADING ZONE DURING HOT SPOT SOIL EXCAVATION AND DISPOSAL. BROKEN CONCRETE NOT CLASSIFIED AS DANGEROUS WASTE MAY BE USED FOR ROAD AND LOADING ZONE CONSTRUCTION.
4. HANDLING AND REGULATORY REQUIREMENTS FOR ALL DISTURBED SOIL, DEBRIS, AND WASTE MATERIALS OPERATED DURING CONSTRUCTION WILL BE IN ACCORDANCE WITH THE OWNER-APPROVED CONTAMINATED MATERIALS HANDLING PLAN AND THE SPECIFICATIONS.
5. AN ALTERNATIVE LOCATION OF THE TEMPORARY HAULING ROAD, DECONTAMINATION PAD, OR THE TEMPORARY DANGEROUS WASTE ACCUMULATION AREAS MAY BE APPROVED EQUIVALENT BY THE OWNER.

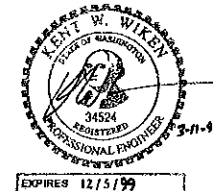
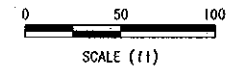
PLUG AND ABANDON EXISTING GRAVITY SANITARY SEWER

PROPOSED NEW GRAVITY SANITARY SEWER FROM TRAINING BUILDING TO EXISTING PUMP STATION (SSMH #1) (TO BE CONSTRUCTED BY OTHERS)

ABANDON EXISTING SANITARY SEWER MANHOLE

PLUG AND ABANDON EXISTING PRESSURE SANITARY SEWER

BASE MAP TOPOGRAPHY BASED ON AERIAL PHOTOGRAMMETRIC MAPPING BY RICHARD B. DAVIS CO., WITH CONTROL SURVEY BY CLARK M. LEEMAN SURVEYING, IN DECEMBER, 1997.



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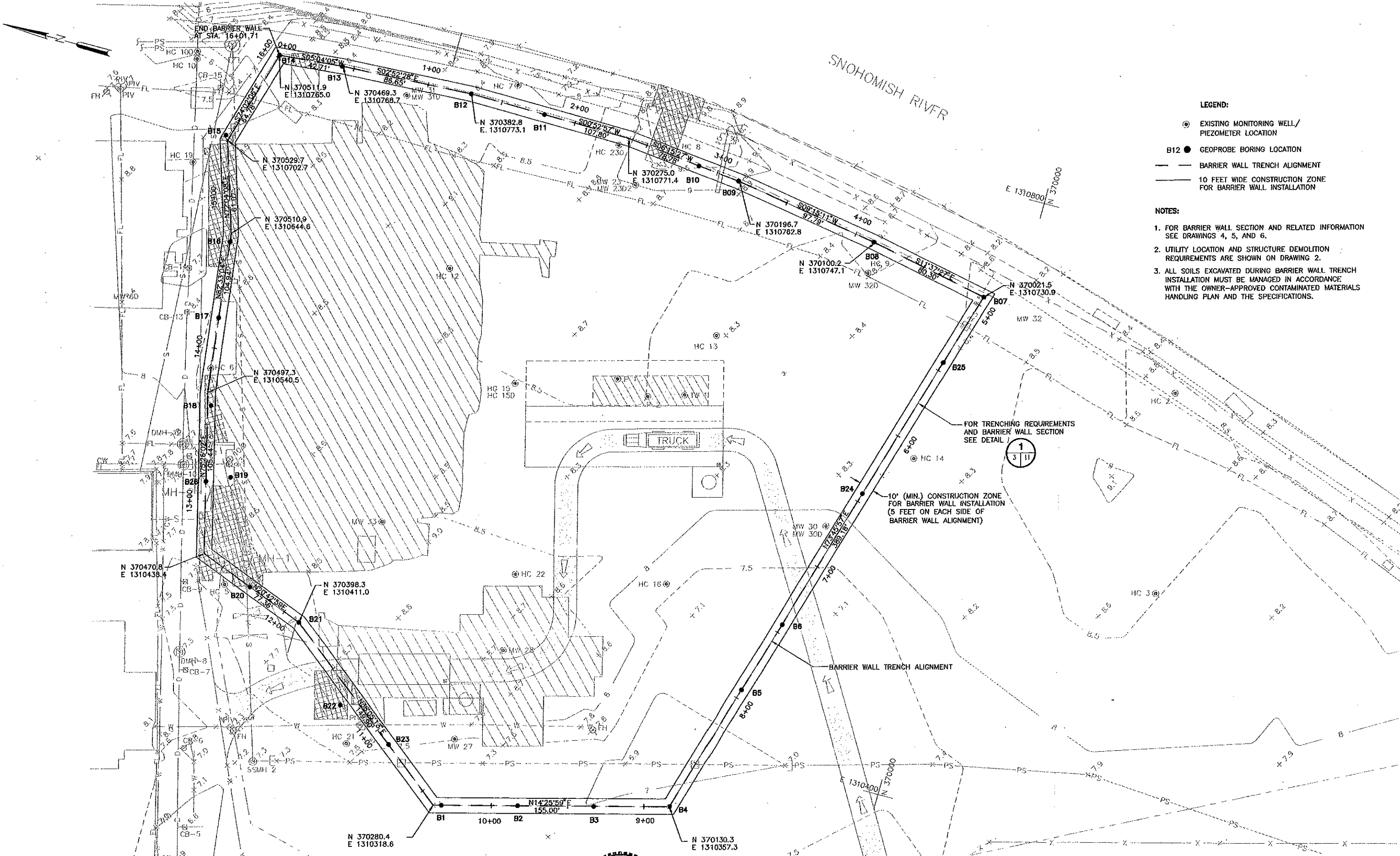


WEYERHAEUSER COMPANY  
WEYERHAEUSER EVERETT MILL  
EVERETT, WASHINGTON

**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
EXCAVATION AND REMOVAL PLAN**

DRAWING NO.  
**2**  
PROJECT NO.  
40141-037-117

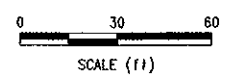
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- LEGEND:**
- ⊙ EXISTING MONITORING WELL/PIEZOMETER LOCATION
  - B12 ● GEOPROBE BORING LOCATION
  - BARRIER WALL TRENCH ALIGNMENT
  - 10 FEET WIDE CONSTRUCTION ZONE FOR BARRIER WALL INSTALLATION

- NOTES:**
1. FOR BARRIER WALL SECTION AND RELATED INFORMATION SEE DRAWINGS 4, 5, AND 6.
  2. UTILITY LOCATION AND STRUCTURE DEMOLITION REQUIREMENTS ARE SHOWN ON DRAWING 2.
  3. ALL SOILS EXCAVATED DURING BARRIER WALL TRENCH INSTALLATION MUST BE MANAGED IN ACCORDANCE WITH THE OWNER-APPROVED CONTAMINATED MATERIALS HANDLING PLAN AND THE SPECIFICATIONS.

BASE MAP TOPOGRAPHY BASED ON AERIAL PHOTOGRAMMETRIC MAPPING BY RICHARD B. DAMS CO., WITH CONTROL SURVEY BY CLARK M. LEEMAN SURVEYING, IN DECEMBER, 1997.



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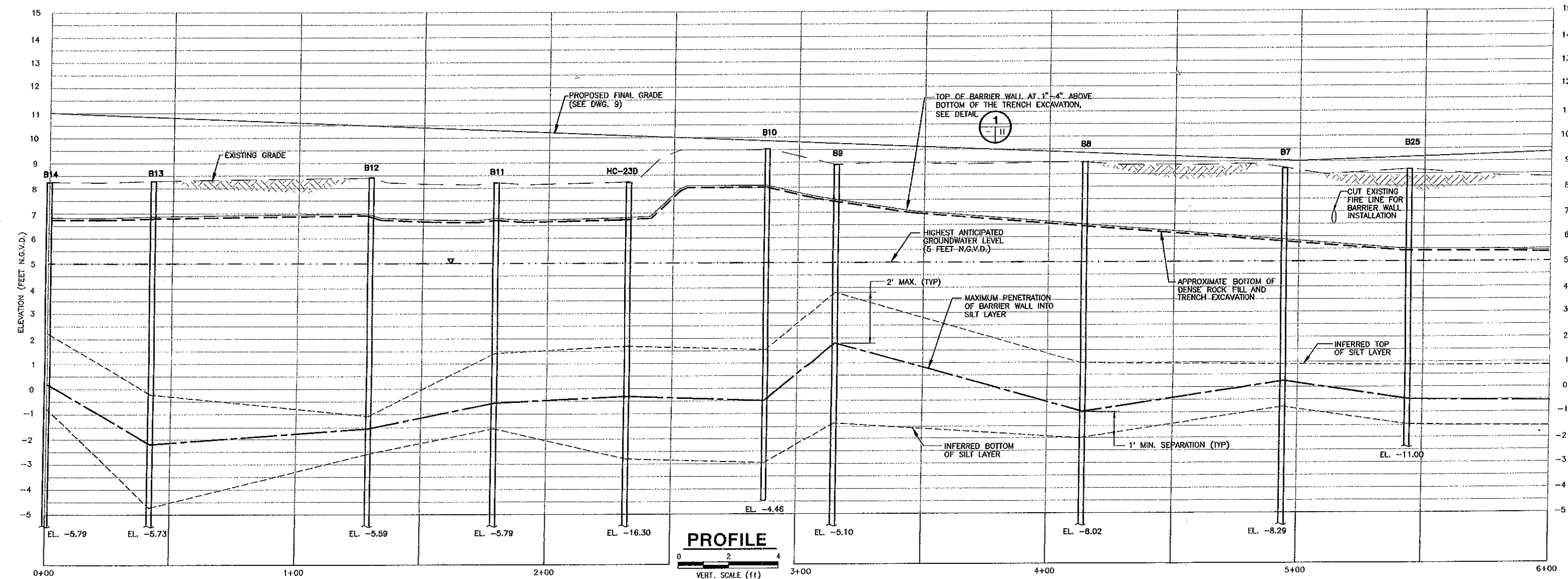
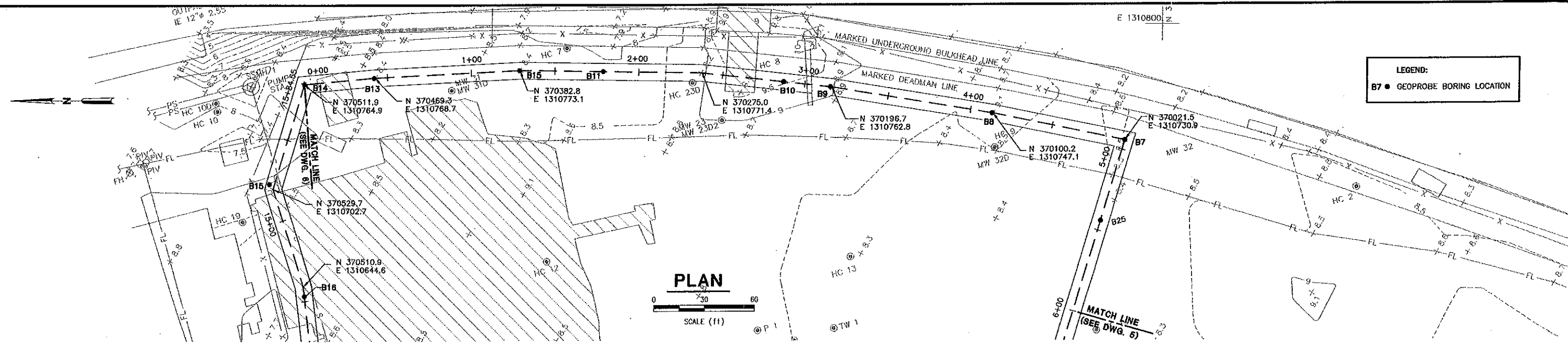


WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON

**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 BARRIER WALL PLAN**

DRAWING NO.  
**3**  
 PROJECT NO.  
 40141-037.117

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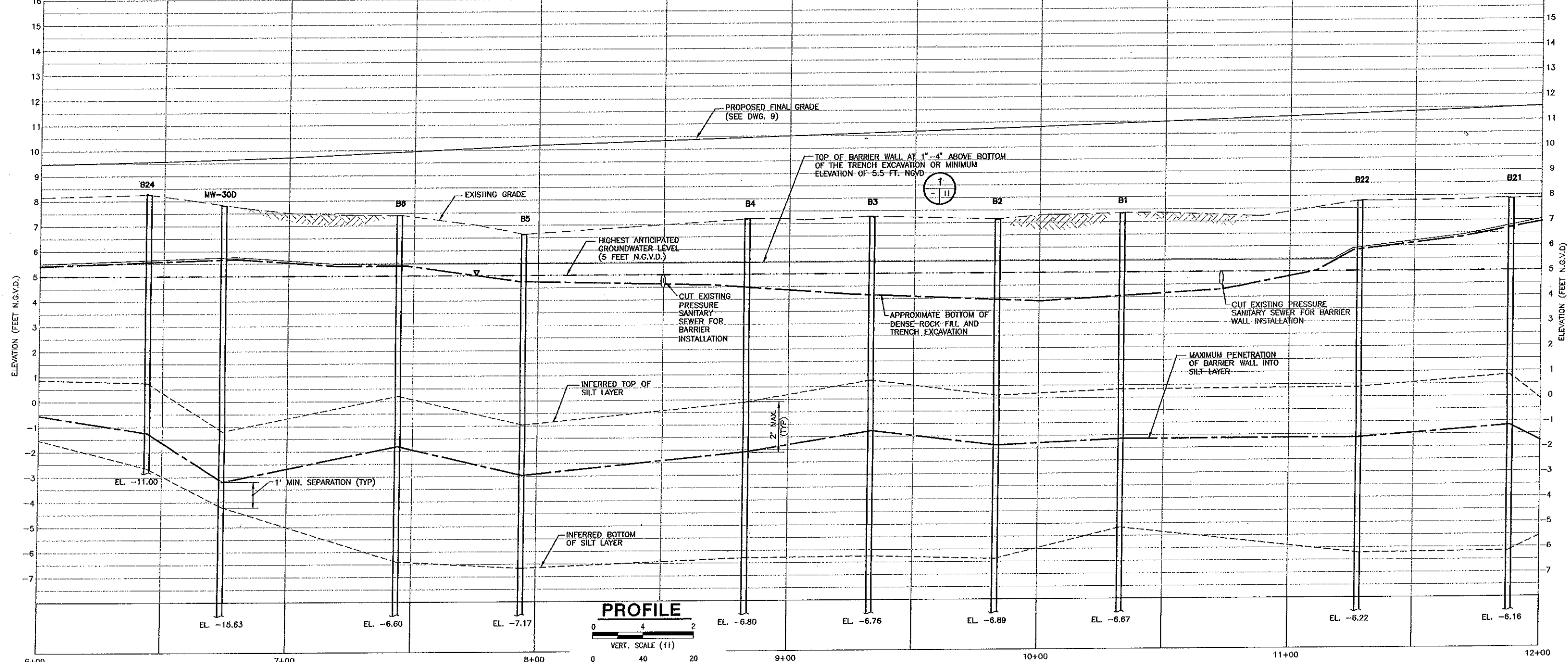
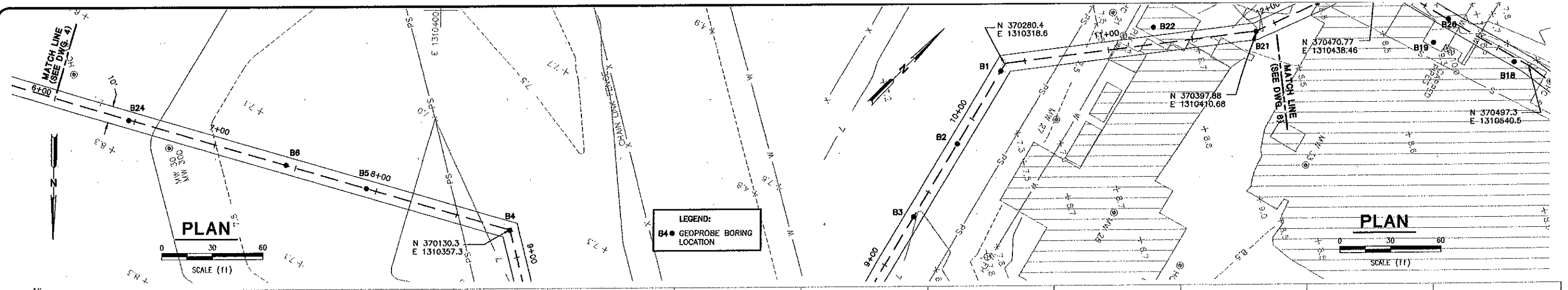
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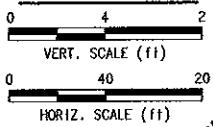


WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON  
**FORMER MILL 'E' / KOPPERS SITE REMEDIATION**  
**BARRIER WALL PLAN & PROFILE - STA. 0+00-6+00**

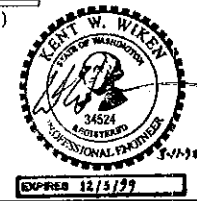
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**4**  
 PROJECT NO.  
 40141-037.117



**PROFILE**



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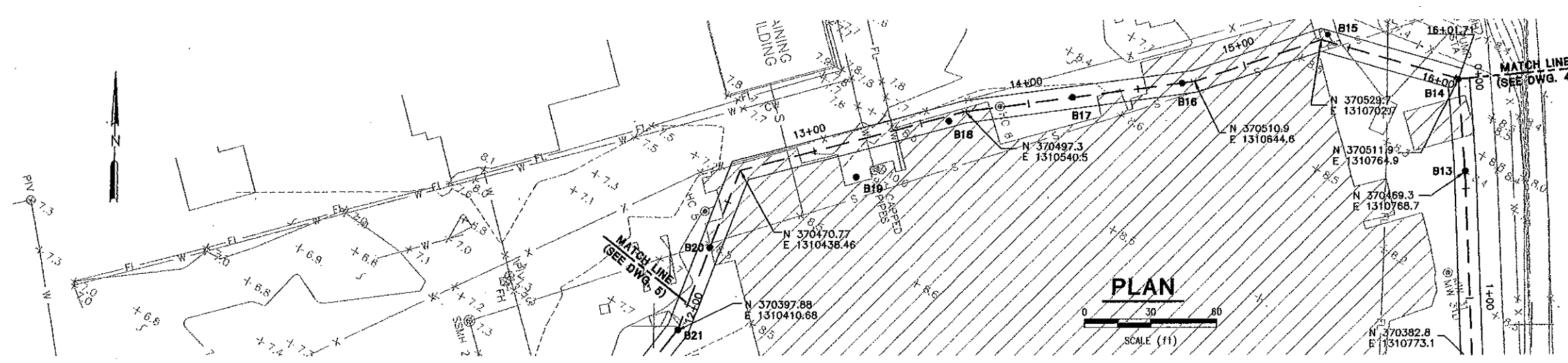


WEYERHAEUSER COMPANY  
WEYERHAEUSER EVERETT MILL  
EVERETT, WASHINGTON

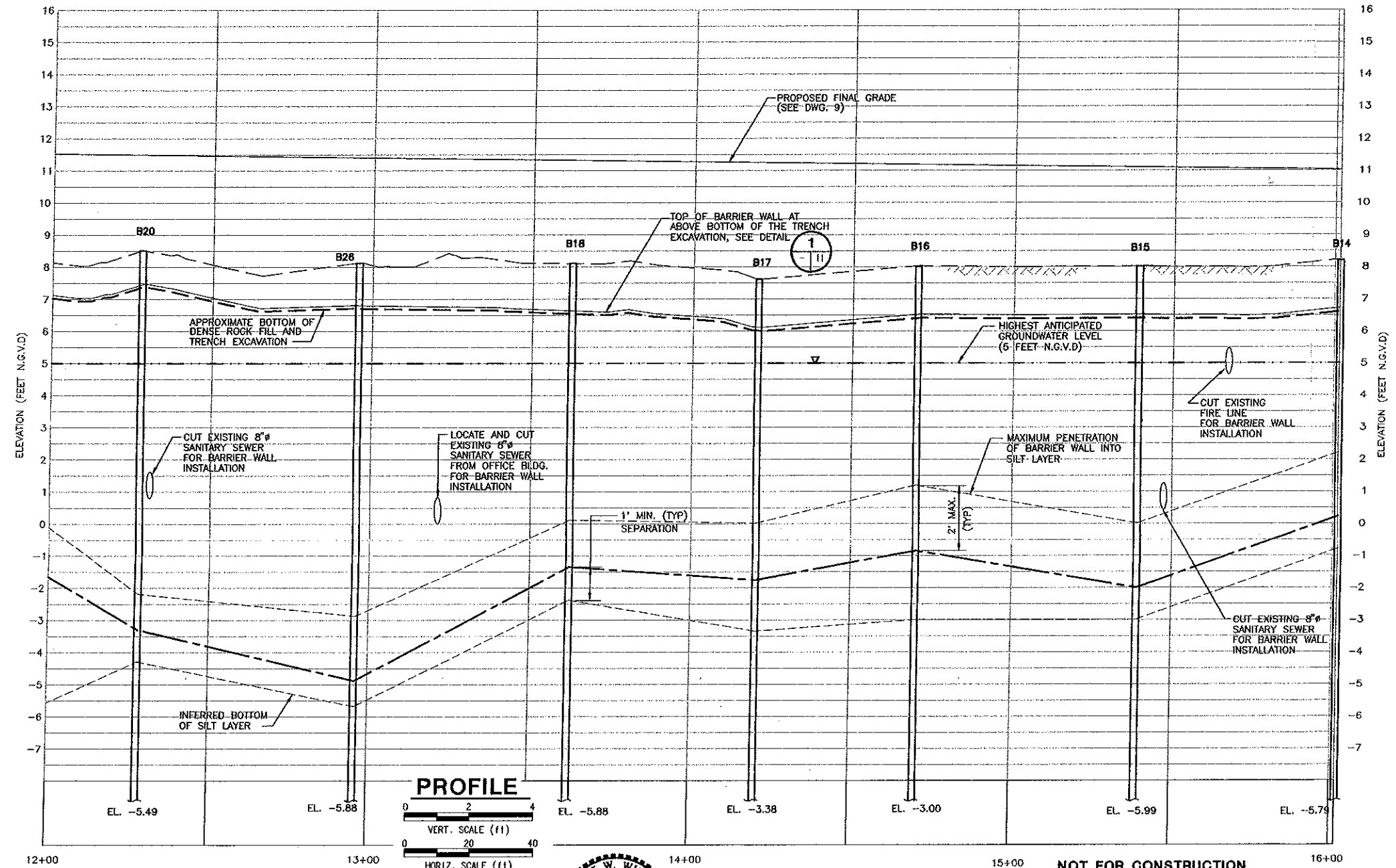
**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
BARRIER WALL PLAN & PROFILE - STA. 6+00-12+00**

DRAWING NO.  
**5**  
PROJECT NO.  
40141-037.117

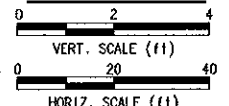
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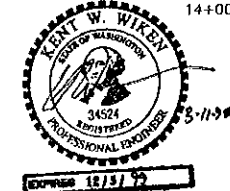
LEGEND:  
B15 • GEOPROBE BORING LOCATION



**PROFILE**



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WEYERHAEUSER COMPANY  
WEYERHAEUSER EVERETT MILL  
EVERETT, WASHINGTON

**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
BARRIER WALL PLAN & PROFILE - STA. 12+00-16+01.71**

DRAWING NO.  
**6**  
PROJECT NO.  
40141-037.117

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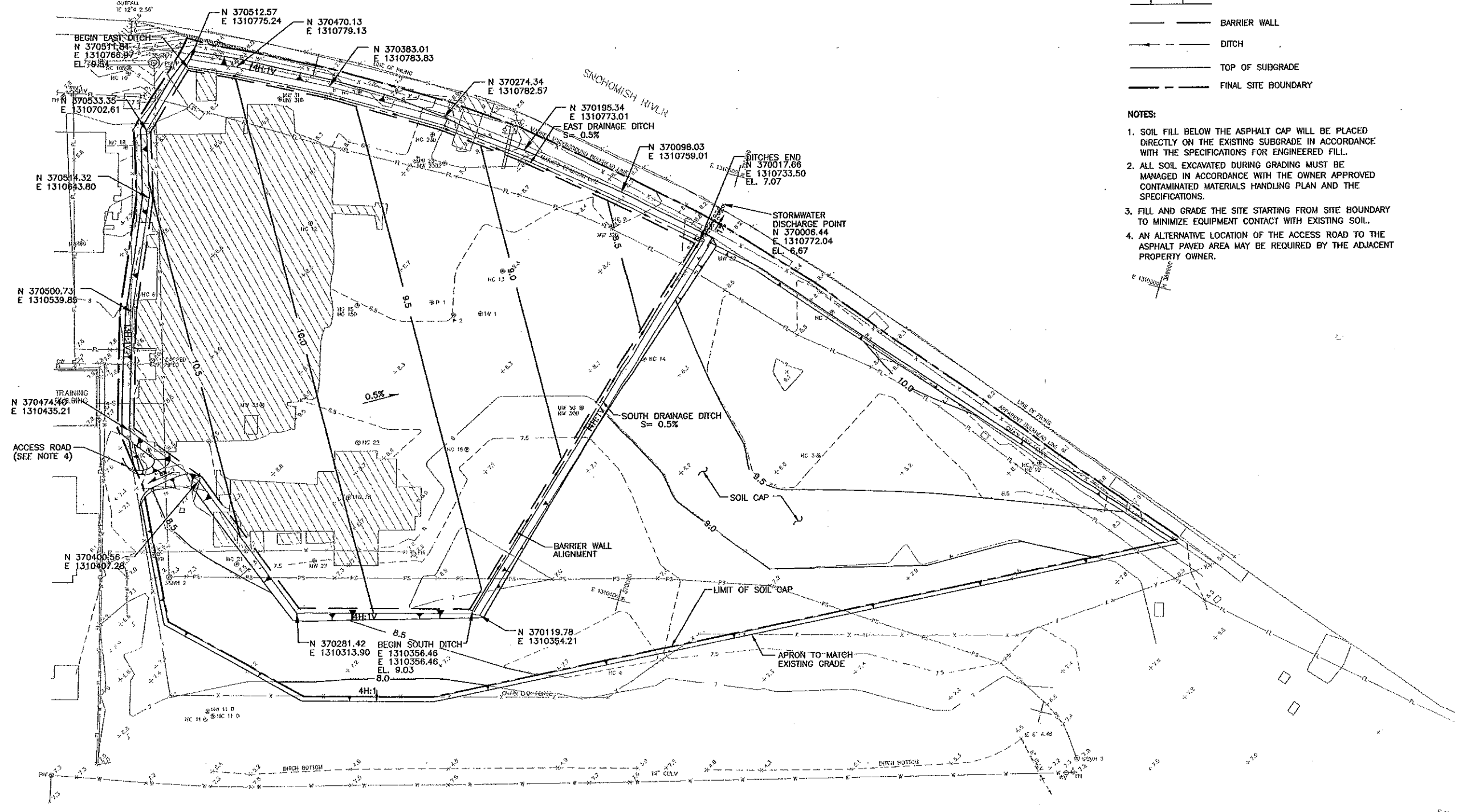


**LEGEND:**

- 10.0 SUBGRADE CONTOUR
- FILL SLOPE
- BARRIER WALL
- DITCH
- TOP OF SUBGRADE
- FINAL SITE BOUNDARY

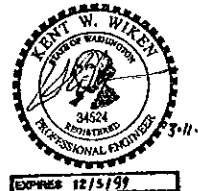
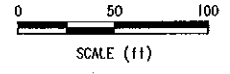
**NOTES:**

1. SOIL FILL BELOW THE ASPHALT CAP WILL BE PLACED DIRECTLY ON THE EXISTING SUBGRADE IN ACCORDANCE WITH THE SPECIFICATIONS FOR ENGINEERED FILL.
2. ALL SOIL EXCAVATED DURING GRADING MUST BE MANAGED IN ACCORDANCE WITH THE OWNER APPROVED CONTAMINATED MATERIALS HANDLING PLAN AND THE SPECIFICATIONS.
3. FILL AND GRADE THE SITE STARTING FROM SITE BOUNDARY TO MINIMIZE EQUIPMENT CONTACT WITH EXISTING SOIL.
4. AN ALTERNATIVE LOCATION OF THE ACCESS ROAD TO THE ASPHALT PAVED AREA MAY BE REQUIRED BY THE ADJACENT PROPERTY OWNER.



ENW-BOTHELL2/DATA/CDWG/40741037/BO117XRE.SITE1 Scale: 1 = 1.00 DimScale: 1 = 1.00 Date: 3/11/98 Time: 11:36 AM Operator: MLP

BASE MAP TOPOGRAPHY BASED ON AERIAL PHOTOGRAMMETRIC MAPPING BY RICHARD B. DAVIS CO., WITH CONTROL SURVEY BY CLARK M. LEEMAN SURVEYING, IN DECEMBER, 1997.



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WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON  
**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 SUBGRADE PLAN**

DRAWING NO.  
**7**  
 PROJECT NO.  
 40141-037.117



BEGIN EAST DITCH  
 N 370511.81  
 E 1310766.97  
 EL. 10.37 N.G.V.D.

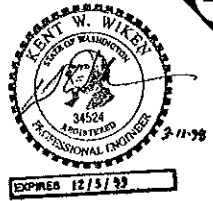
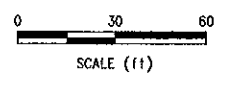
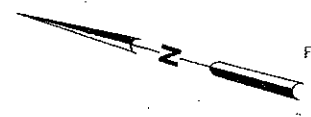
- LEGEND:**
- DITCH
  - LIMIT OF ASPHALT CAP
  - 12.0 --- TOP OF ASPHALT CONTOUR
  - BARRIER WALL
  - FINAL SITE BOUNDARY

- NOTES:**
1. THE ASPHALT PAVEMENT SECTION IS SHOWN ON DETAIL 3, DWG. 11.
  2. PROPOSED SOIL CAP SURFACE CONTOURS ARE SHOWN ON DWG. 7.

DISCHARGE AT  
 N 37000.44  
 E 1310772.04  
 EL. 7.5' N.G.V.D.  
 FLOW LINE EL. 7.9' N.G.V.D.

TOP OF ASPHALT  
 N 370021.5  
 E 1310730.9  
 EL. 9.0

BEGIN SOUTH DITCH  
 N 370127.43  
 E 1310356.46  
 EL. 9.86 N.G.V.D.



NOT FOR CONSTRUCTION

|               |      |                                    |        |        |        |        |
|---------------|------|------------------------------------|--------|--------|--------|--------|
| REV           | DATE | DESCRIPTION                        | DRW BY | DES BY | CHK BY | APP BY |
| 0             | 3/98 | ISSUED FOR DEPT. OF ECOLOGY REVIEW | MLP    |        |        |        |
| DATE OF ISSUE |      | DRW BY                             | DES BY | CHK BY | APP BY |        |
| 3/98          |      | WJK                                | J.S.   | KHW    | BLO    |        |



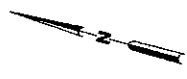
WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON

**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 ASPHALT CAP AND DRAINAGE PLAN**

DRAWING NO.  
**8**

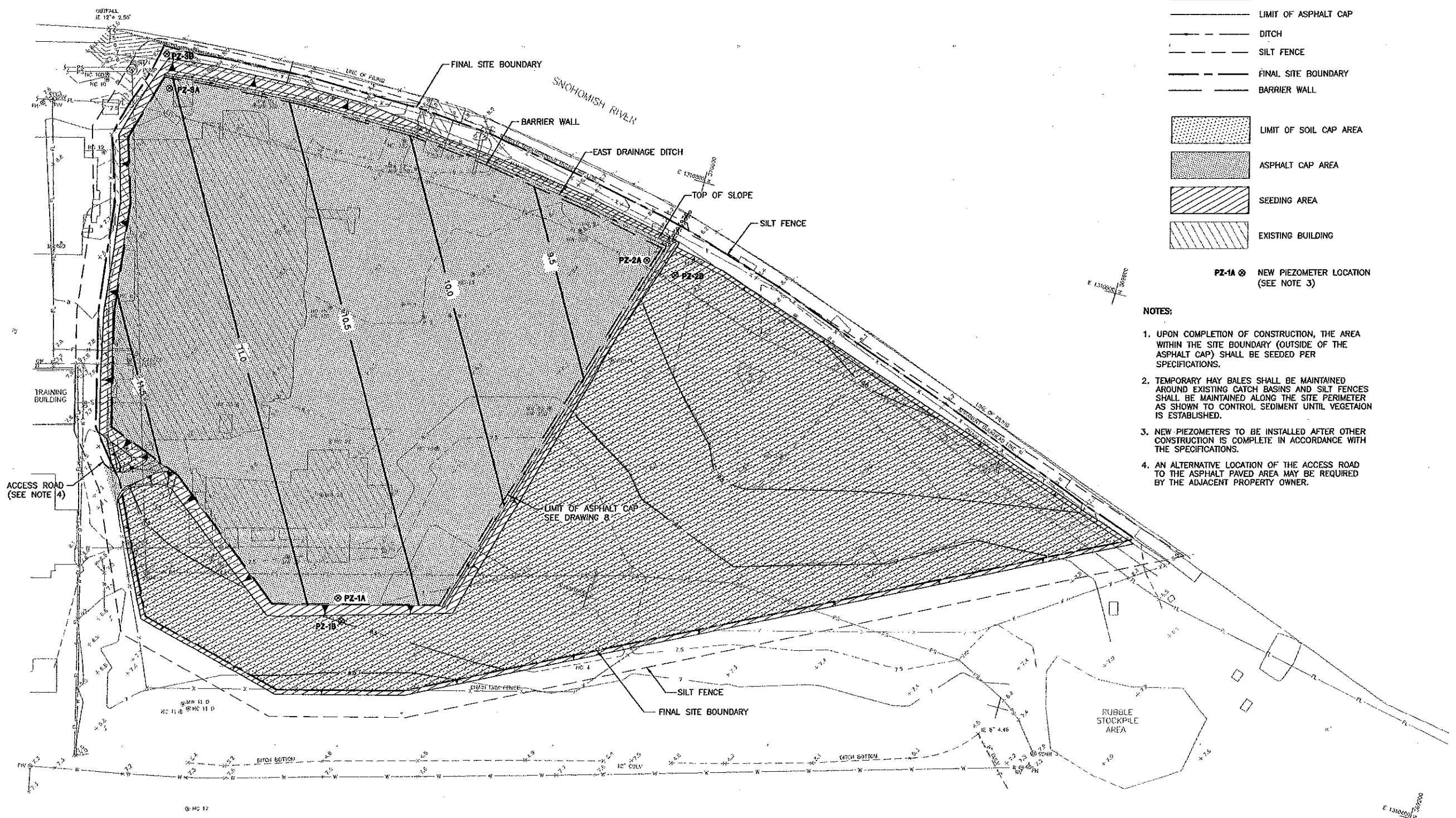
PROJECT NO.  
 40141-037.117

EMW-BOTH/ELL/DATA G:\DWG\40141037\B0117216.dwg Xref: B0117216 SITE1 Scale: 1 = 1.00 DimScale: 1 = 30.00 Date: 3/11/98 Time: 11:23 AM Operator: MLP



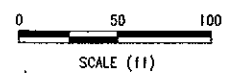
- LEGEND:**
- 11.5 — ASPHALT CONTOUR
  - 9.0 — SOIL CAP CONTOUR
  - DAYLIGHT LINE
  - LIMIT OF ASPHALT CAP
  - - - DITCH
  - - - SILT FENCE
  - - - FINAL SITE BOUNDARY
  - - - BARRIER WALL
  - [Stippled Area] LIMIT OF SOIL CAP AREA
  - [Cross-hatched Area] ASPHALT CAP AREA
  - [Diagonal Lines] SEEDING AREA
  - [Hatched Area] EXISTING BUILDING
  - PZ-1A ⊙ NEW PIEZOMETER LOCATION (SEE NOTE 3)

- NOTES:**
1. UPON COMPLETION OF CONSTRUCTION, THE AREA WITHIN THE SITE BOUNDARY (OUTSIDE OF THE ASPHALT CAP) SHALL BE SEEDED PER SPECIFICATIONS.
  2. TEMPORARY HAY BALES SHALL BE MAINTAINED AROUND EXISTING CATCH BASINS AND SILT FENCES SHALL BE MAINTAINED ALONG THE SITE PERIMETER AS SHOWN TO CONTROL SEDIMENT UNTIL VEGETATION IS ESTABLISHED.
  3. NEW PIEZOMETERS TO BE INSTALLED AFTER OTHER CONSTRUCTION IS COMPLETE IN ACCORDANCE WITH THE SPECIFICATIONS.
  4. AN ALTERNATIVE LOCATION OF THE ACCESS ROAD TO THE ASPHALT PAVED AREA MAY BE REQUIRED BY THE ADJACENT PROPERTY OWNER.



E:\W-BOTHHELLZ\DATA\G:\DWG\4014\03\T\B011702.dwg Xrefs: B011702L SITE Scale: 1" = 100' DimScale: 1" = 50.00 Date: 3/11/98 Time: 11:28 AM Operator: MLP

BASE MAP TOPOGRAPHY BASED ON AERIAL PHOTOGRAMMETRIC MAPPING BY RICHARD B. DAVIS CO., WITH CONTROL SURVEY BY CLARK M. LEEHAN SURVEYING, IN DECEMBER, 1997.



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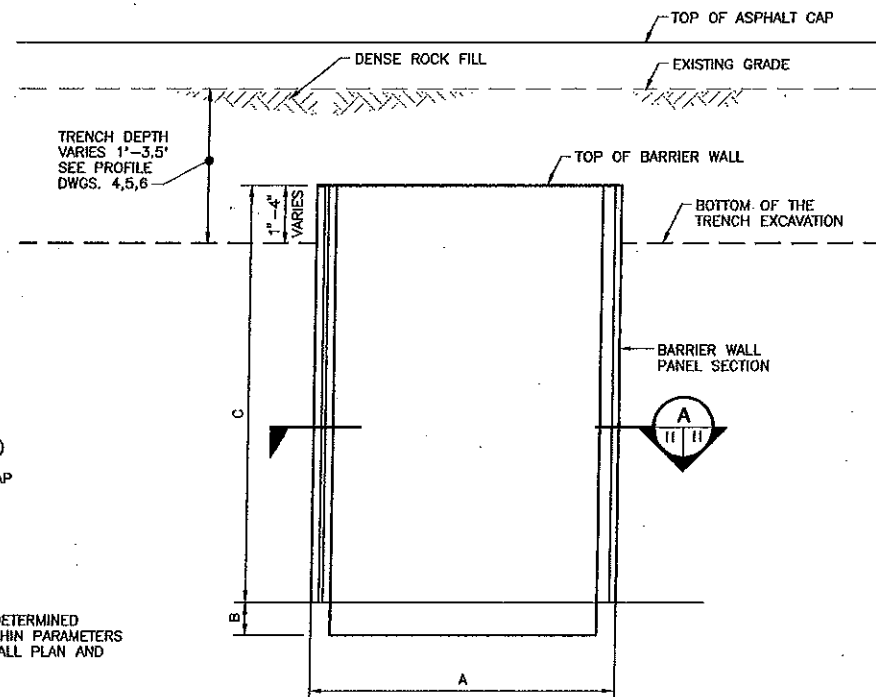
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| 0             | 3/98 | ISSUED FOR DEPT. OF ECOLOGY REVIEW | MLP    |        |        |        |     |        |     |
| DATE OF ISSUE | 3/98 | OWN BY                             | WYK    | DES BY | LS     | CHK BY | KWW | APP BY | BLO |



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 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON

**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 COMPLETION PLAN**

DRAWING NO.  
**9**  
 PROJECT NO.  
 40141-037.117

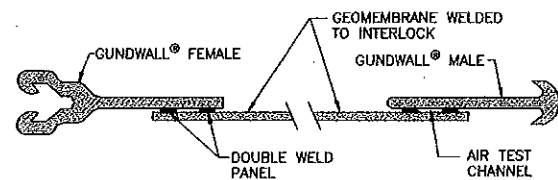


- LEGEND:**
- A WIDTH OF PANEL (INCLUDING INTERLOCKS)
  - B LENGTH OF BOTTOM FLAP (LINER ONLY)
  - C LENGTH OF PANEL

NOTE: DIMENSIONS A, B, AND C TO BE DETERMINED BY CONTRACTOR AND MUST BE WITHIN PARAMETERS AND REQUIREMENTS OF BARRIER WALL PLAN AND PROFILE DWGS. 4, 5, AND 6.

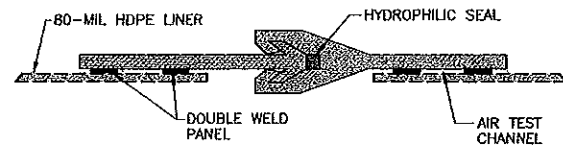
TYPICAL BARRIER WALL PANEL DETAIL

**DETAIL 1**  
N.T.S.



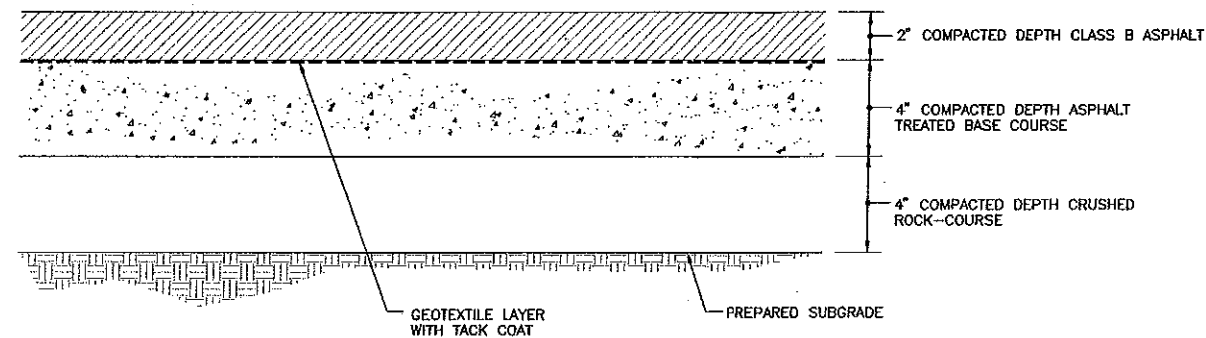
TYPICAL BARRIER WALL PANEL

**SECTION A**  
N.T.S.



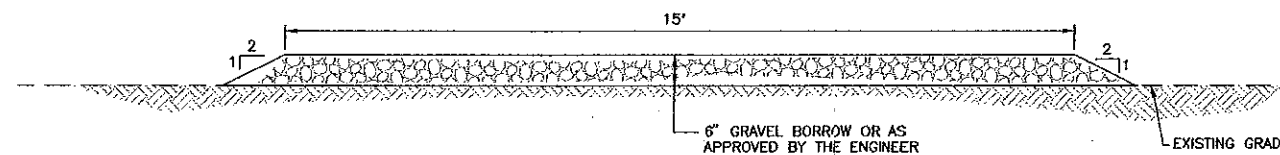
GSE GUNDWALL INTERLOCK

**DETAIL 2**  
N.T.S.



ASPHALT CAP

**DETAIL 3**  
N.T.S.



TEMPORARY HAULING ROAD

**DETAIL 4**  
N.T.S.

ENW-BOTHELL2/DATA/01/DWG/40141037/B0117010.dwg Xref: <NONE> Scale: 1" = 1.00' Date: 3/10/98 Time: 1:42 PM Operator: MLP



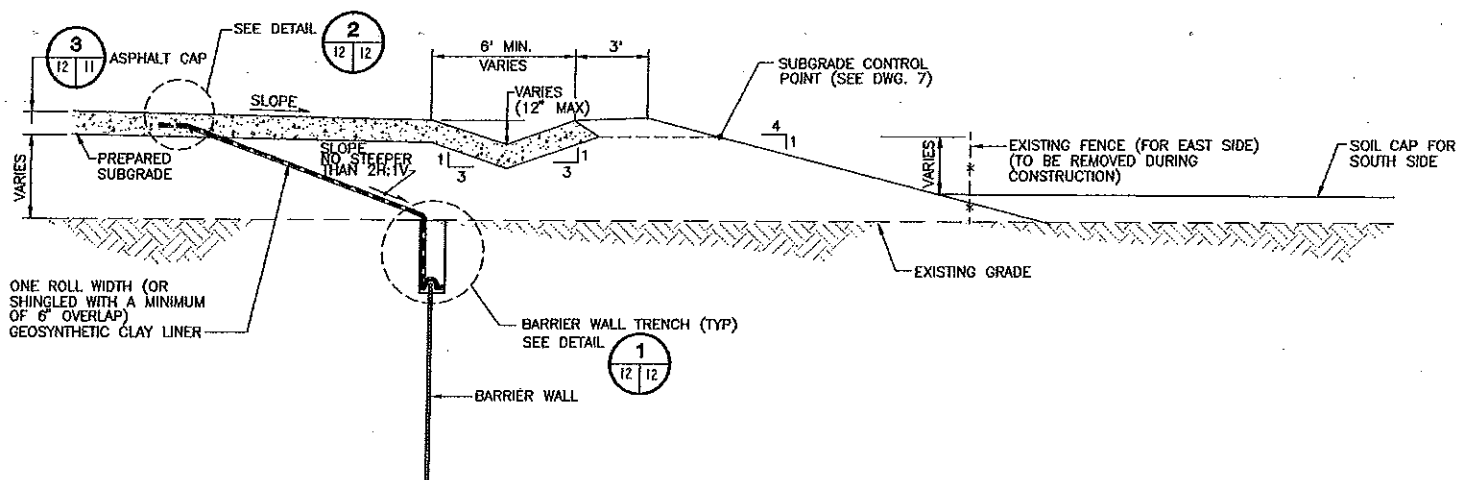
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| REV           | DATE | DESCRIPTION                        | DRN BY | DES BY | CHK BY | APP BY |     |        |     |
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| 0             | 3/98 | ISSUED FOR DEPT. OF ECOLOGY REVIEW | MLP    |        |        |        |     |        |     |
| DATE OF ISSUE | 3/98 | DRN BY                             | MLP    | DES BY | I.S.   | CHK BY | KWH | APP BY | BLO |



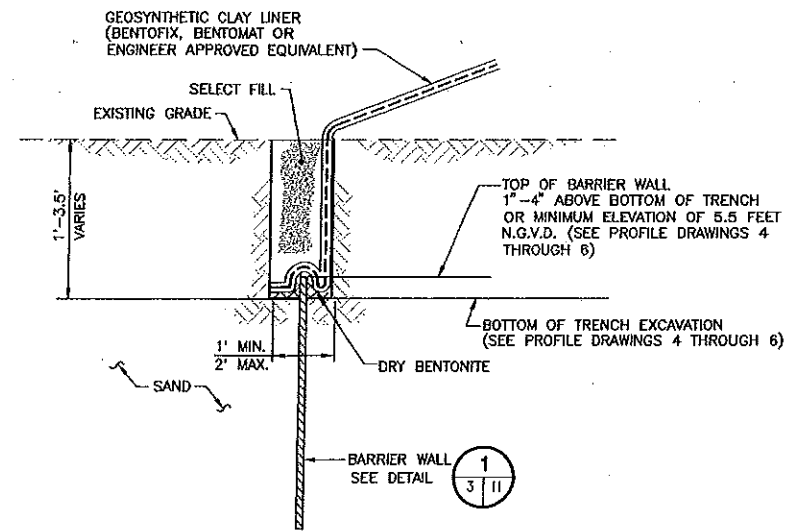
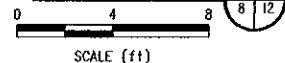
WEYERHAEUSER COMPANY  
WEYERHAEUSER EVERETT MILL  
EVERETT, WASHINGTON  
**FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
SECTION AND DETAILS**

DRAWING NO.  
**11**  
PROJECT NO.  
40141-037.117



EAST AND SOUTH SIDE

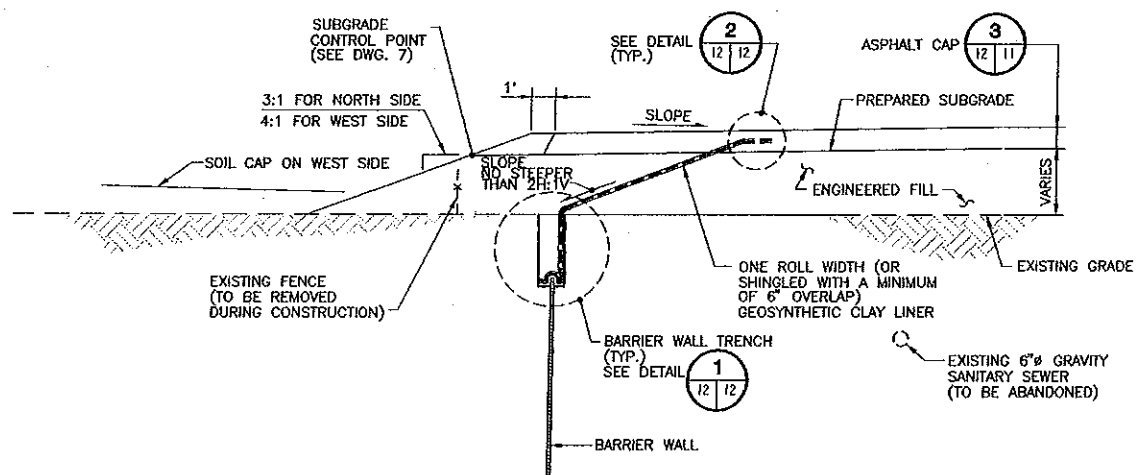
SECTION A



BARRIER WALL TRENCH (TYP.)

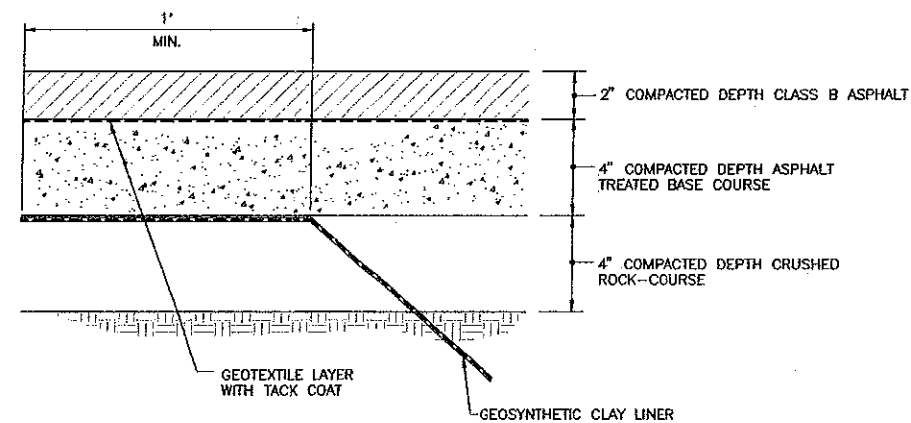
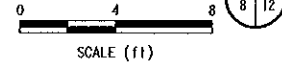
DETAIL 1

N.T.S.



NORTH AND WEST SIDE

SECTION B



GEOSYNTHETIC CLAY LINER TERMINATION

DETAIL 2

N.T.S.

Date: 3/11/98 Time: 12:06 PM Operator: MLP  
 Scale: 1 = 1.00 DimScale: 1 = 1.00  
 Path: G:\DWG\4014\1037\B0117011.dwg Xref: NONE  
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NOT FOR CONSTRUCTION

| REV | DATE | DESCRIPTION                        | DWN BY | DES BY | CHK BY | APP BY |
|-----|------|------------------------------------|--------|--------|--------|--------|
| 0   | 3/98 | ISSUED FOR DEPT. OF ECOLOGY REVIEW | MLP    |        |        |        |
| 1   | 3/98 |                                    | MLP    | I.S.   | KWW    | BLO    |

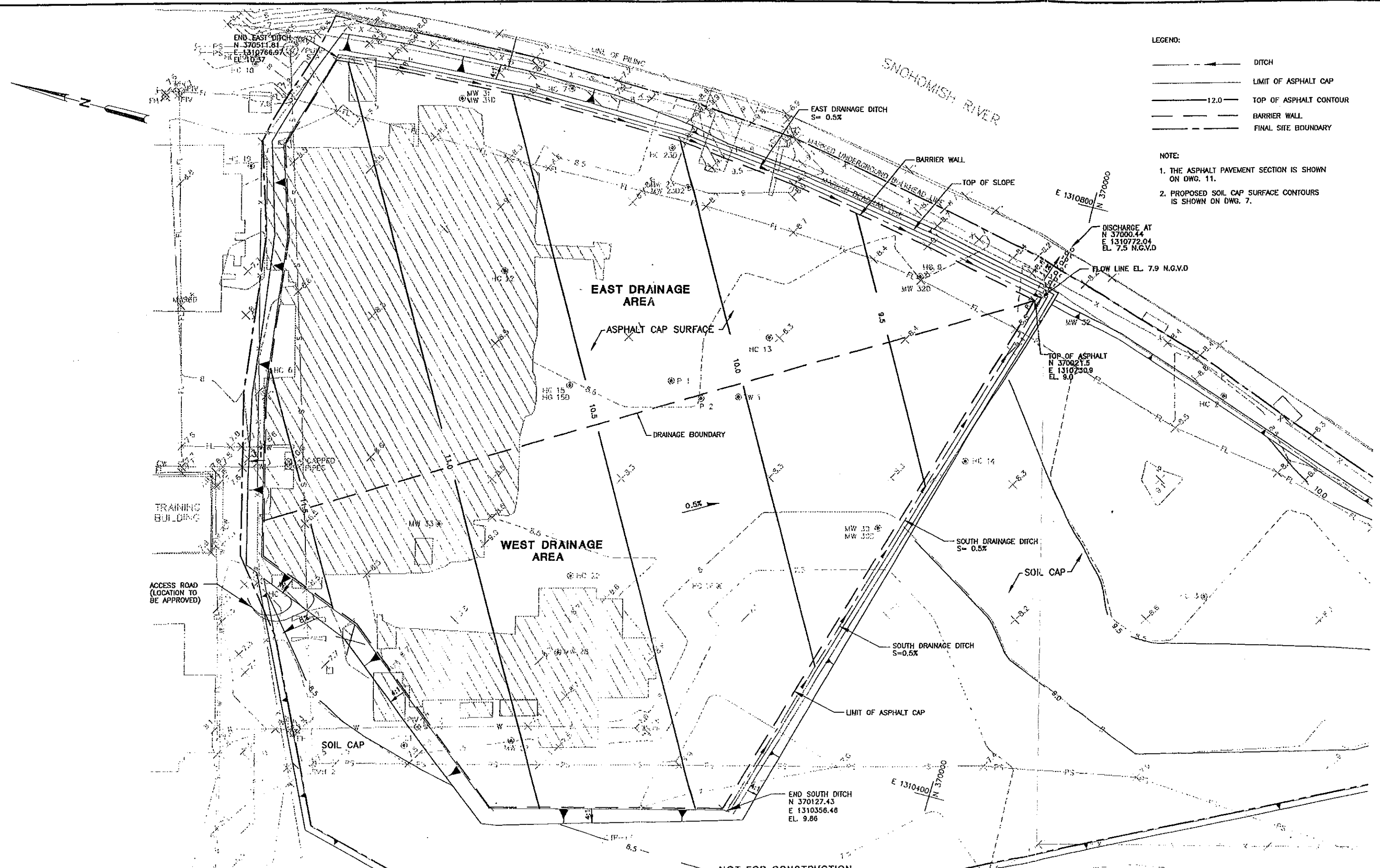


WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON  
 FORMER MILL "E" / KOPPERS SITE REMEDIATION  
 SECTIONS AND DETAILS

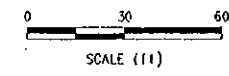
DRAWING NO.  
**12**  
 PROJECT NO.  
 40141-037.117

- LEGEND:
- DITCH
  - LIMIT OF ASPHALT CAP
  - TOP OF ASPHALT CONTOUR
  - BARRIER WALL
  - FINAL SITE BOUNDARY

- NOTE:
1. THE ASPHALT PAVEMENT SECTION IS SHOWN ON DWG. 11.
  2. PROPOSED SOIL CAP SURFACE CONTOURS IS SHOWN ON DWG. 7.



ENW-B017482/DATA N:\DWG\4014\0257\B0117482.dwg XYS: B0117482 SITE Scale: 1 = 1.00 Date: 3/2/98 Time: 9:53 AM Operator: WYK



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| REV | DATE          | DESCRIPTION                      | CHK BY | DES BY | APP BY |
|-----|---------------|----------------------------------|--------|--------|--------|
| 0   |               | ISSUED FOR REF. OF ECOLOG. REVEY | MLP    |        |        |
|     | DATE OF ISSUE | CHK BY                           | WEP    | DES BY | KWH    |
|     | 3/98          | ICS BY                           | I.S.   | APP BY | BLO    |



WEYERHAEUSER COMPANY  
 WEYERHAEUSER EVERETT MILL  
 EVERETT, WASHINGTON

FORMER MILL 'E' / KOPPERS SITE REMEDIATION  
 ASPHALT CAP AND DRAINAGE PLAN

DRAWING NO  
 1  
 PROJECT NO  
 40141-037.117