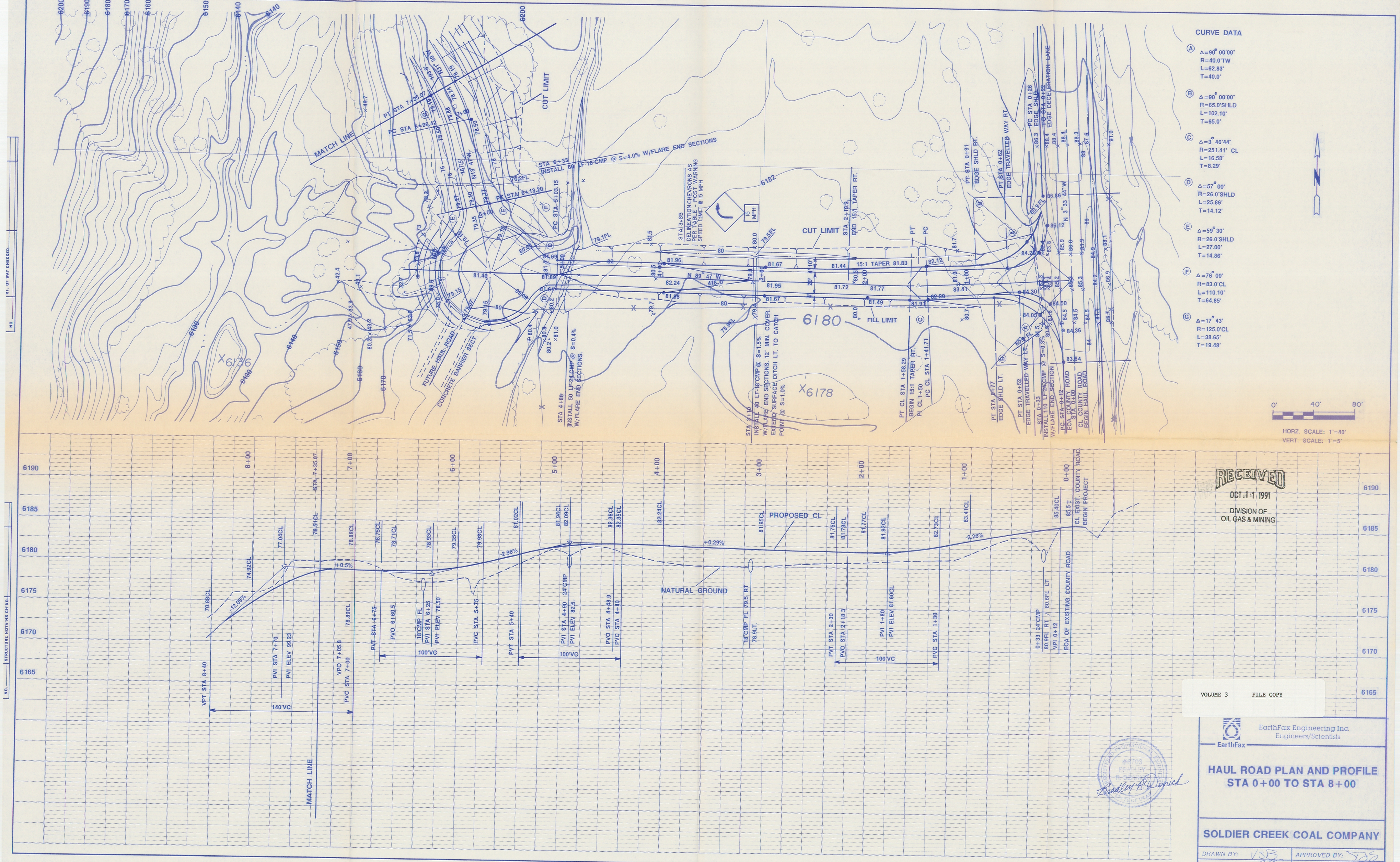
CURVE DATA
Ⓐ Δ=90° 00'00" R=40.0'TW L=62.83' T=40.0'
Ⓑ Δ=90° 00'00" R=65.0'SHLD L=102.10' T=65.0'
Ⓒ Δ=3° 46'44" R=251.41' CL L=16.58' T=8.29'
Ⓓ Δ=57° 00' R=26.0'SHLD L=25.86' T=14.12'
Ⓔ Δ=59° 30' R=26.0'SHLD L=27.00' T=14.86'
Ⓕ Δ=76° 00' R=83.0'CL L=110.10' T=64.85'
Ⓖ Δ=17° 43' R=125.0'CL L=38.65' T=19.48'
HORZ. SCALE: 1"=40'
VERT. SCALE: 1"=5'
MATCH LINE
CUT LIMIT
FILL LIMIT
FUTURE HAUL ROAD
CONCRETE BARRIER SECT.
STA 6+33 INSTALL 60 LF-18"CMP @ S=4.0% W/FLARE END SECTIONS
STA 3+65 DELINEATION CHEVRONS AS PER TABLE - POST WARNING SPEED LIMIT @ 15 MPH
15:1 TAPER 81.83
N 89° 47' W
N 3° 33' 44" W
PROPOSED CL
NATURAL GROUND
+0.5%
-2.96%
+0.29%
-2.26%
-12.05%
140'VC
100'VC
VPT STA 8+40
PVI STA 7+70
PVI ELEV 99.23
VPO 7+05.8
PVC STA 7+00
PVT STA 6+75
PVO 6+60.5
18"CMP FL
PVI STA 6+25
PVI ELEV 78.50
PVC STA 5+75
PVT STA 5+40
PVI STA 4+90
PVI ELEV 82.5
PVO STA 4+48.9
PVC STA 4+40
18"CMP FL 79.5 RT
78.9LT.
PVT STA 2+30
PVO STA 2+18.3
PVI 1+80
PVI ELEV 81.60CL
PVC STA 1+30
0+33 24"CMP
80.9FL RT / 80.6FL LT
VPI 0+12
EOA OF EXISTING COUNTY ROAD
CL EXIST. COUNTY ROAD BEGIN PROJECT
RECEIVED
OCT 11 1991
DIVISION OF OIL GAS & MINING
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EarthFax Engineering Inc.
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HAUL ROAD PLAN AND PROFILE
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SOLDIER CREEK COAL COMPANY
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APPROVED BY: TJS
CHECKED BY: BAD
DATE: 6/91