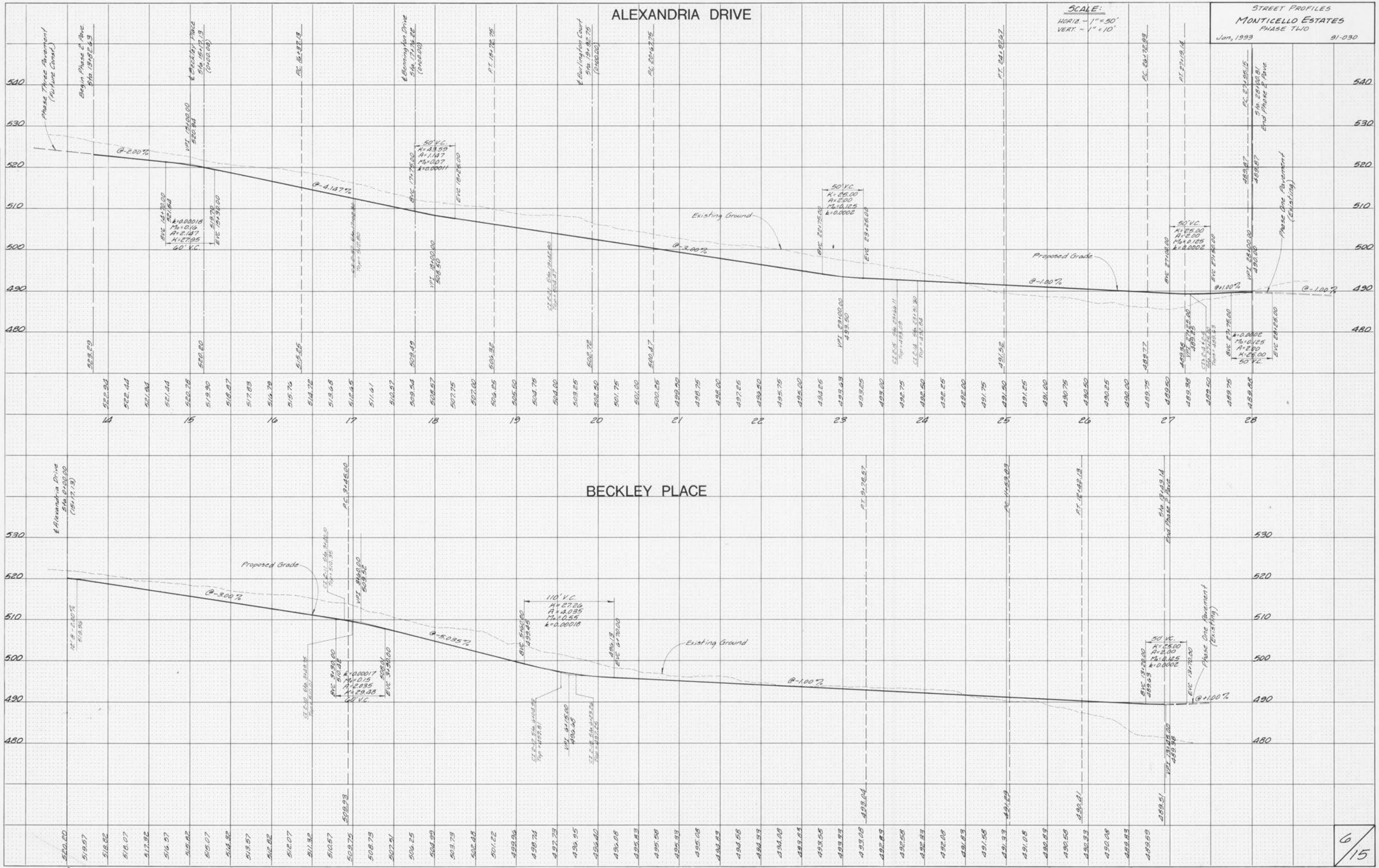
ALEXANDRIA DRIVE

STREET PROFILES
MONTICELLO ESTATES
PHASE TWO
Jan, 1993 91-030

SCALE:
HORIZ. - 1" = 50'
VERT. - 1" = 10'


Phase Three Pavement (Future Const.)
Begin Phase 2 Ave. Sta. 13+62.29
℄ Beckley Place Sta. 15+17.13 (140.00)
℄ Bennington Drive Sta. 17+76.62 (140.00)
℄ Burlington Court Sta. 19+82.75 (140.00)
PC Elev 522.29
PVI Elev 520.20
PT Elev 518.29
PC Elev 520.20
PVI Elev 509.44
PT Elev 508.57
PC Elev 508.57
PVI Elev 508.57
PT Elev 507.75
PC Elev 507.75
PVI Elev 504.32
PT Elev 503.75
PC Elev 503.75
PVI Elev 500.47
PT Elev 500.25
PC Elev 500.25
PVI Elev 493.63
PT Elev 493.25
PC Elev 493.25
PVI Elev 491.50
PT Elev 491.25
PC Elev 491.25
PVI Elev 489.88
PT Elev 489.75
PC Elev 489.75
PVI Elev 489.88
PT Elev 489.50
PC Elev 489.50
PVI Elev 489.88
PT Elev 489.75
PC Elev 489.75
PVI Elev 489.88
PT Elev 489.50
Sta. 13+62.29
Sta. 15+17.13 (140.00)
Sta. 17+76.62 (140.00)
Sta. 19+82.75 (140.00)
Sta. 21+92.75
Sta. 23+92.47
Sta. 25+12.98
Sta. 27+19.14
Sta. 27+95.5
Sta. 28+02.81
End Phase 2 Ave
Phase One Pavement (Existing)
Existing Ground
Proposed Grade
@-2.00%
@-4.147%
@-3.00%
@-1.00%
@+1.00%
50' V.C.
K=43.59
A=1.147
M=0.007
k=0.00011
50' V.C.
K=26.00
A=2.00
M=0.125
k=0.0002
50' V.C.
K=25.00
A=2.00
M=0.125
k=0.0002
50' V.C.
K=25.00
A=2.00
M=0.125
k=0.0002
50' V.C.
K=27.86
A=4.035
M=0.125
k=0.00018
60' V.C.
K=0.00018
M=0.119
A=2.147
K=27.95
60' V.C.
VPI Elev 520.20
VPI Elev 509.44
VPI Elev 508.57
VPI Elev 504.32
VPI Elev 500.47
VPI Elev 493.63
VPI Elev 491.50
VPI Elev 489.88
VPI Elev 489.88
VPI Elev 489.88
VPI Elev 489.50
VPI Elev 489.88
VPI Elev 489.50
VPI Elev 489.88
VPI Elev 489.50