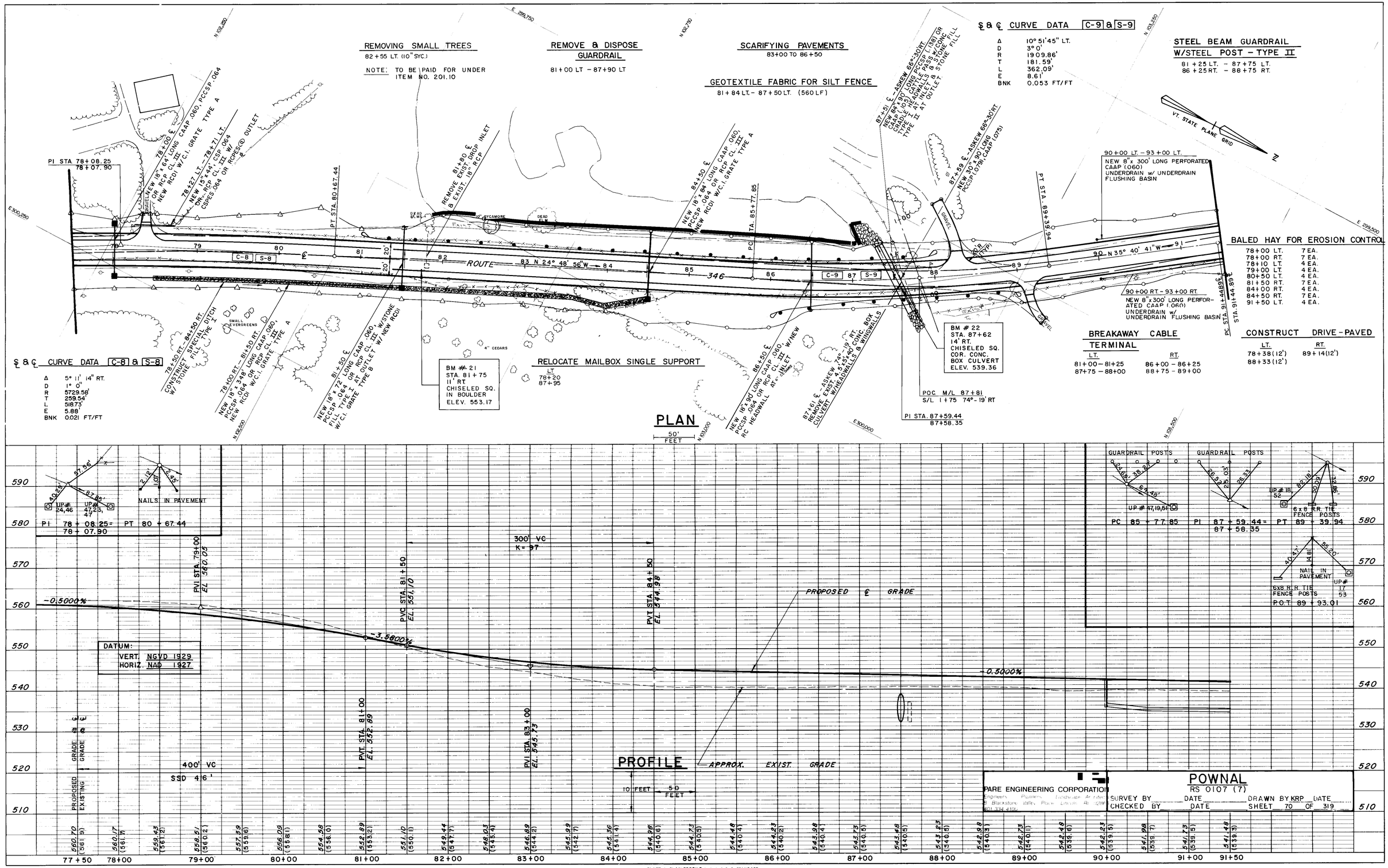
REMOVING SMALL TREES
82+55 LT. (10" SYC.)
NOTE: TO BE PAID FOR UNDER ITEM NO. 201.10
REMOVE & DISPOSE GUARDRAIL
81+00 LT - 87+90 LT
SCARIFYING PAVEMENTS
83+00 TO 86+50
GEOTEXTILE FABRIC FOR SILT FENCE
81+84 LT. - 87+50 LT. (560 LF)
℄ & ℄ CURVE DATA C-9 & S-9
Δ 10° 51' 45" LT.
D 3° 0'
R 1909.86'
T 181.59'
L 362.09'
E 8.61'
BNK 0.053 FT/FT
STEEL BEAM GUARDRAIL W/STEEL POST - TYPE II
81+25 LT. - 87+75 LT.
86+25 RT. - 88+75 RT.
VT. STATE PLANE GRID
N
PI STA 78+08.25
78+07.90
NEW 18" x 64' LONG CAAP .060, PCCSP .064 OR RCP CL. III NEW RCDI W/C.I. GRATE TYPE A
78+00 ℄
78+27 LT. - 78+71 LT. NEW 15" x 44' CSP .064 OR - RCP CL. III W/ CSPES .064 OR RCPES @ OUTLET
PT STA. 80+67.44
REMOVE EXIST. DROP INLET & EXIST. 18" RCP
81+80 ℄
DEAD 6" MS.
10" SYCAMORE
DEAD
84+50 ℄
NEW 18" x 84' LONG CAAP .060, PCCSP .064 OR RCP CL. III NEW RCDI W/C.I. GRATE TYPE A
PC STA. 85+77.85
87+51 ℄ - ASKEW 66°+30° RT. NEW 84" x 90' LONG PCCSP (.138) OR CAAP (.109) CANTILEVER HEADWALLS & STONE FILL TYPE I AT INLET & STONE FILL TYPE II AT OUTLET.
87+59 ℄ - ASKEW 66°+30° RT.
NEW 30" x 90' LONG RCCP (.075), CAAP (.075)
PT STA. 89+39.94
90+00 LT. - 93+00 LT.
NEW 8" x 300' LONG PERFORATED CAAP (.060) UNDERDRAIN w/ UNDERDRAIN FLUSHING BASIN
90+00 RT. - 93+00 RT.
NEW 8" x 300' LONG PERFORATED CAAP (.060) UNDERDRAIN w/ UNDERDRAIN FLUSHING BASIN
PC STA. 91+44.89
STA. 91+44.89
BALED HAY FOR EROSION CONTROL
78+00 LT. 7 EA.
78+00 RT. 7 EA.
78+10 LT. 4 EA.
79+00 LT. 4 EA.
80+50 LT. 4 EA.
81+50 RT. 7 EA.
84+00 RT. 4 EA.
84+50 RT. 7 EA.
91+50 LT. 4 EA.
℄ & ℄ CURVE DATA C-8 & S-8
Δ 5° 11' 14" RT.
D 1° 0'
R 5729.58'
T 259.54'
L 518.73'
E 5.88'
BNK 0.021 FT/FT
78+50 RT. - 84+50 RT. CONSTRUCT SPECIAL DITCH W/STONE FILL TYPE I
SMALL EVERGREENS
78+00 RT. - 81+50 RT. NEW 18" x 34' LONG CAAP .060, PCCSP .064 OR RCP CL. III NEW RCDI W/C.I. GRATE TYPE A
81+50 ℄
NEW 18" x 72' LONG CAAP .060, PCCSP .064 OR RCP CL. III FILL TYPE I AT OUTLET W/ C.I. GRATE TYPE B W/ NEW RCDI
4" CEDARS
BM # 21
STA. 81+75
11' RT.
CHISELED SQ. IN BOULDER
ELEV. 553.17
RELOCATE MAILBOX SINGLE SUPPORT
LT
78+20
87+95
86+50 ℄
NEW 18" x 90' LONG CAAP .060, PCCSP .064 OR RCP CL. III W/NEW RC HEADWALL AT INLET
87+61 ℄ - ASKEW 74°+19' RT. REMOVE EXIST. 15" x 44' CONC. CULVERT W/HEADWALLS & WINGWALLS
BM # 22
STA. 87+62
14' RT.
CHISELED SQ.
COR. CONC. BOX CULVERT
ELEV. 539.36
POC M/L 87+81
S/L 1+75 74°-19' RT
PI STA. 87+59.44
87+58.35
BREAKAWAY CABLE TERMINAL
LT. RT.
81+00 - 81+25 86+00 - 86+25
87+75 - 88+00 88+75 - 89+00
CONSTRUCT DRIVE - PAVED
LT. RT.
78+38 (12') 89+14 (12')
88+33 (12')
PLAN
50' FEET
NAILS IN PAVEMENT
PI 78 + 08.25 = 78 + 07.90
PT 80 + 67.44
PVI STA. 79+00
EL. 560.05
300' VC
K = 97
PVC STA. 81+50
EL. 561.10
PVT STA. 84+50
EL. 544.98
PROPOSED ℄ GRADE
-0.5000%
-3.5800%
-0.5000%
DATUM:
VERT. NGVD 1929
HORIZ. NAD 1927
PVT STA. 81+00
EL. 562.89
PVI STA. 83+00
EL. 545.73
400' VC
SSD 416'
APPROX. EXIST. GRADE
PROFILE
10 FEET
50 FEET
GUARDRAIL POSTS
6x8 R.R. TIE FENCE POSTS
PC 85 + 77.85
PI 87 + 59.44 = 87 + 58.35
PT 89 + 39.94
NAIL IN PAVEMENT
P.O.T. 89 + 93.01
PROPOSED GRADE @ ℄
EXISTING GRADE @ ℄
560.70 (561.9)
560.17 (561.7)
559.43 (561.2)
558.51 (560.2)
557.39 (559.6)
556.09 (558.1)
554.58 (556.0)
552.89 (553.2)
551.10 (550.1)
549.44 (547.7)
548.03 (545.4)
546.89 (544.2)
545.99 (542.7)
545.36 (541.4)
544.98 (540.6)
544.73 (540.5)
544.48 (540.4)
544.23 (540.2)
543.98 (540.4)
543.73 (540.5)
543.48 (540.5)
543.23 (540.6)
542.98 (540.3)
542.73 (540.1)
542.48 (539.6)
542.23 (539.5)
541.98 (539.7)
541.73 (539.5)
541.48 (539.3)
77+50
78+00
79+00
80+00
81+00
82+00
83+00
84+00
85+00
86+00
87+00
88+00
89+00
90+00
91+00
91+50
590
580
570
560
550
540
530
520
510
PARE ENGINEERING CORPORATION
POWNAL
RS 0107 (7)
SURVEY BY DATE DRAWN BY KRP DATE
CHECKED BY DATE SHEET 70 OF 319
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