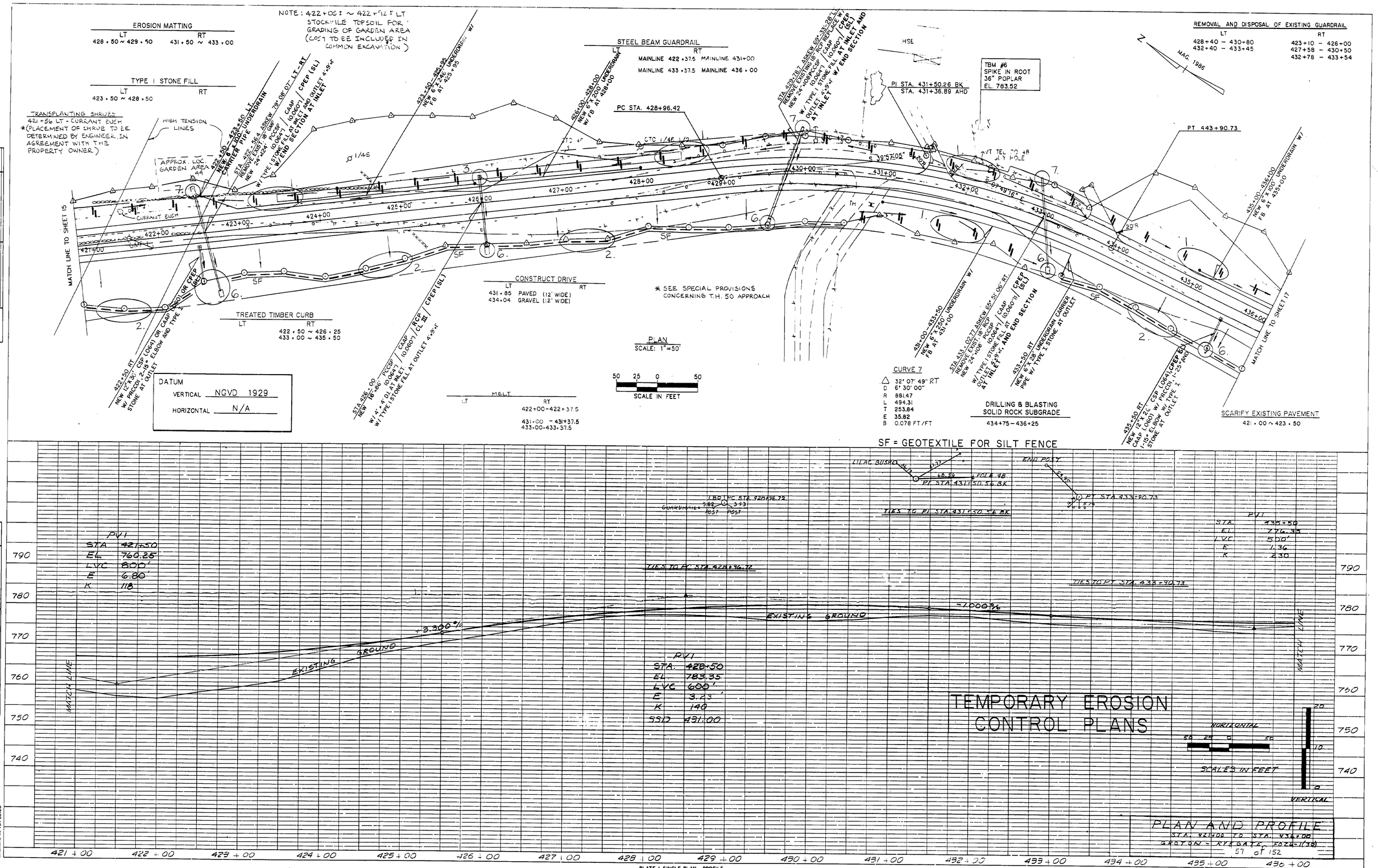
EROSION MATTING
LT 428 + 50 ~ 429 + 50
RT 431 + 50 ~ 433 + 00
TYPE I STONE FILL
LT 423 + 50 ~ 428 + 50
RT
NOTE: 422+05± ~ 422+92± LT STOCKPILE TOPSOIL FOR GRADING OF GARDEN AREA (COST TO BE INCLUDED IN COMMON EXCAVATION)
TRANSPLANTING SHRUBS
421+56 LT - CURRANT BUSH
*(PLACEMENT OF SHRUB TO BE DETERMINED BY ENGINEER, IN AGREEMENT WITH THE PROPERTY OWNER)
HIGH TENSION LINES
APPROX. LOC. GARDEN AREA
STEEL BEAM GUARDRAIL
LT RT
MAINLINE 422+37.5 MAINLINE 431+00
MAINLINE 433+37.5 MAINLINE 436+00
PC STA. 428+96.42
PI STA. 431+50.26 BK
STA. 431+36.89 AHD
TBM #6
SPIKE IN ROOT
36" POPLAR
EL. 783.52
REMOVAL AND DISPOSAL OF EXISTING GUARDRAIL
LT 428+40 - 430+80
432+40 - 433+45
RT 423+10 - 426+00
427+58 - 430+50
432+78 - 433+54
MAG. 1986
PT 443+90.73
MATCH LINE TO SHEET 15
MATCH LINE TO SHEET 17
CONSTRUCT DRIVE
LT RT
431+85 PAVED (12' WIDE)
434+04 GRAVEL (12' WIDE)
* SEE SPECIAL PROVISIONS CONCERNING T.H. 50 APPROACH
TREATED TIMBER CURB
LT RT
422+50 ~ 426+25
433+00 ~ 435+50
PLAN
SCALE: 1"=50'
SCALE IN FEET
MELT
LT RT
422+00-422+37.5
431+00 - 431+37.5
433+00-433+37.5
DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A
CURVE 7
Δ 32° 07' 49" RT
D 6° 30' 00"
R 881.47
L 494.31
T 253.84
E 35.82
B 0.078 FT/FT
DRILLING & BLASTING SOLID ROCK SUBGRADE
434+75-436+25
SCARIFY EXISTING PAVEMENT
421+00 ~ 423+50
SF = GEOTEXTILE FOR SILT FENCE
PROFILE
PVI
STA 421+50
EL 760.25
LVC 800'
E 6.80
K 118
PVI
STA. 428+50
EL. 783.35
LVC 600'
E 3.23
K 140
SSD 431.00
PVI
STA. 435+50
EL 776.35
LVC 500'
E 1.36
K 230
EXISTING GROUND
+3.300%
-1.000%
MATCH LINE
TIES TO PC STA. 428+96.72
TIES TO PI STA. 431+50.56 BK
TIES TO PT STA. 433+90.73
LILAC BUSH
END POST
POLE 98
PI STA. 431+50.56 BK
PT STA. 433+90.73
TEMPORARY EROSION CONTROL PLANS
HORIZONTAL
SCALES IN FEET
VERTICAL
PLAN AND PROFILE
STA. 421+00 TO STA. 436+00
GROTON - RYE GATE F022-1(30)
57 of 152
421+00 422+00 423+00 424+00 425+00 426+00 427+00 428+00 429+00 430+00 431+00 432+00 433+00 434+00 435+00 436+00
790 780 770 760 750 740
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
R/W MARKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
BY
DATE
PROFILE
STRUCTURE NOTATIONS CHKD
BRUNING 44-131 53428
PLATE 1 SINGLE PLAN · PROFILE
CHARLES BRUNING CO