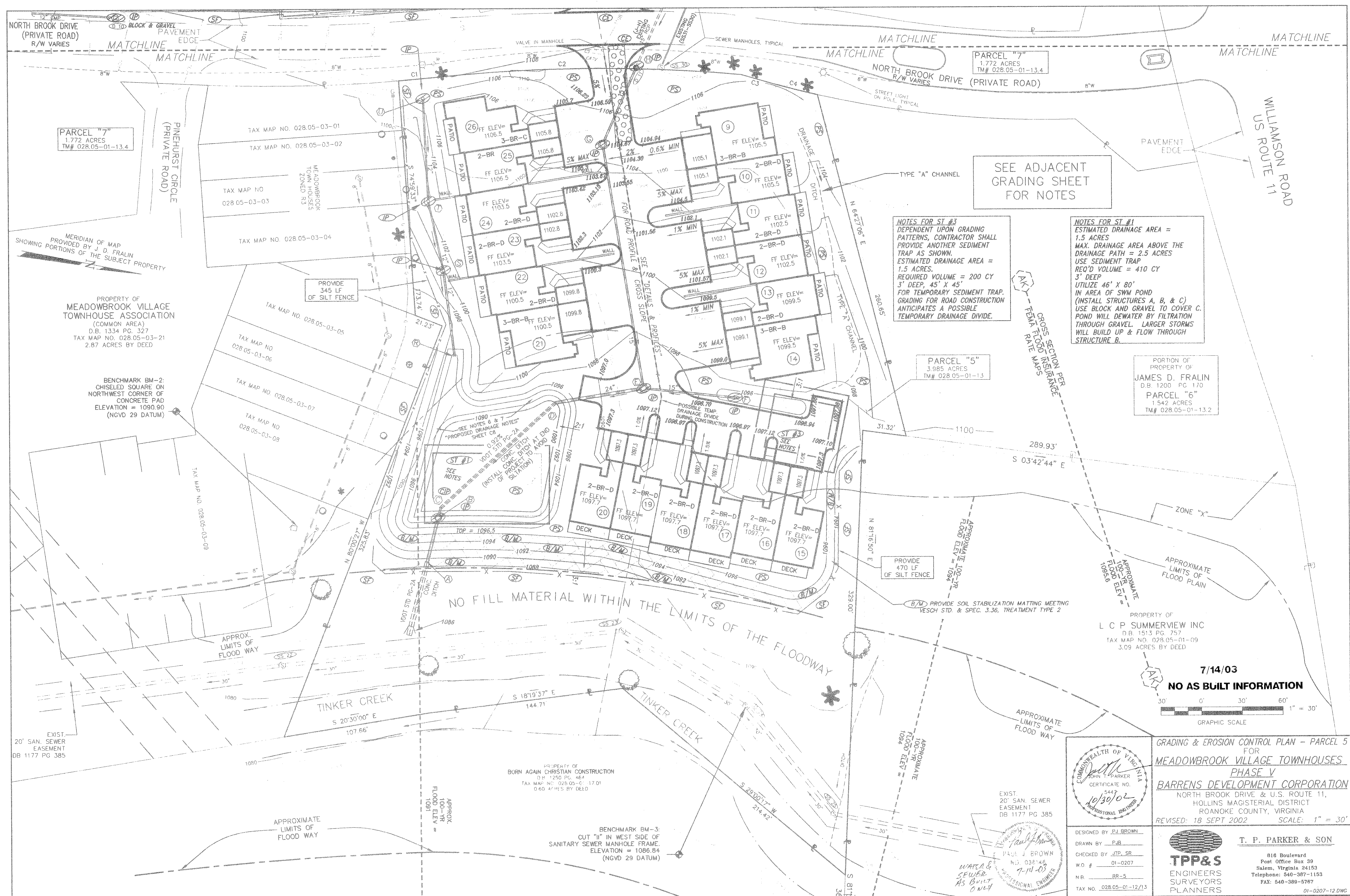




NOTES FOR ST #3
DEPENDENT UPON GRADING PATTERNS, CONTRACTOR SHALL PROVIDE ANOTHER SEDIMENT TRAP AS SHOWN.
ESTIMATED DRAINAGE AREA = 1.5 ACRES.
REQUIRED VOLUME = 200 CY
3' DEEP, 45' X 45'
FOR TEMPORARY SEDIMENT TRAP. GRADING FOR ROAD CONSTRUCTION ANTICIPATES A POSSIBLE TEMPORARY DRAINAGE DIVIDE.

NOTES FOR ST #1
ESTIMATED DRAINAGE AREA = 1.5 ACRES
MAX. DRAINAGE AREA ABOVE THE DRAINAGE PATH = 2.5 ACRES
USE SEDIMENT TRAP
REQ'D VOLUME = 410 CY
3' DEEP
UTILIZE 46' X 80' IN AREA OF SWM POND (INSTALL STRUCTURES A, B, & C)
USE BLOCK AND GRAVEL TO COVER C. POND WILL DEWATER BY FILTRATION THROUGH GRAVEL. LARGER STORMS WILL BUILD UP & FLOW THROUGH STRUCTURE B.

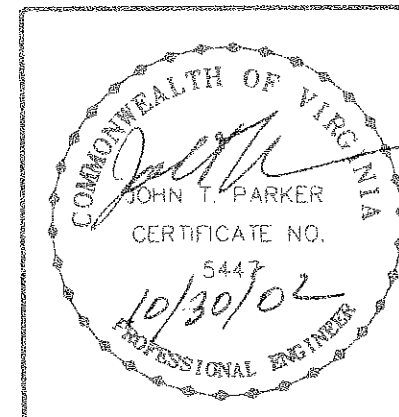
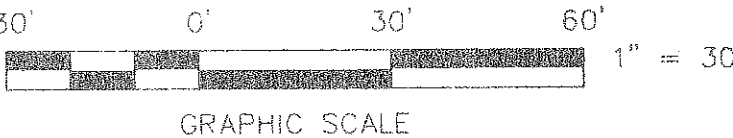
PORTION OF PROPERTY OF
JAMES D. FRALIN
D.B. 1200 PG. 170
PARCEL "6"
1.542 ACRES
TM# 028.05-01-13.2

PARCEL "5"
3.985 ACRES
TM# 028.05-01-13

PROVIDE
470 LF
OF SILT FENCE

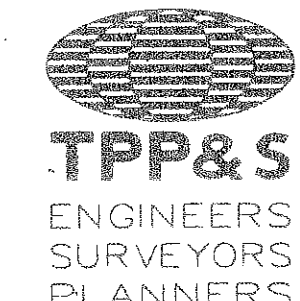
PROVIDE SOIL STABILIZATION MATTING MEETING
VESCH STD. & SPEC. 3.36, TREATMENT TYPE 2

7/14/03
NO AS BUILT INFORMATION



GRADING & EROSION CONTROL PLAN - PARCEL 5
FOR
MEADOWBROOK VILLAGE TOWNHOUSES
PHASE V
BARRENS DEVELOPMENT CORPORATION
NORTH BROOK DRIVE & U.S. ROUTE 11,
HOLLINS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA
REVISED: 18 SEPT 2002 SCALE: 1" = 30'

DESIGNED BY P.J. BROWN
DRAWN BY P.J.B.
CHECKED BY JTP, SR.
W.O. # 01-0207
N.B. RR-5
TAX NO. 028.05-01-12/13



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01-0207-12 DWG