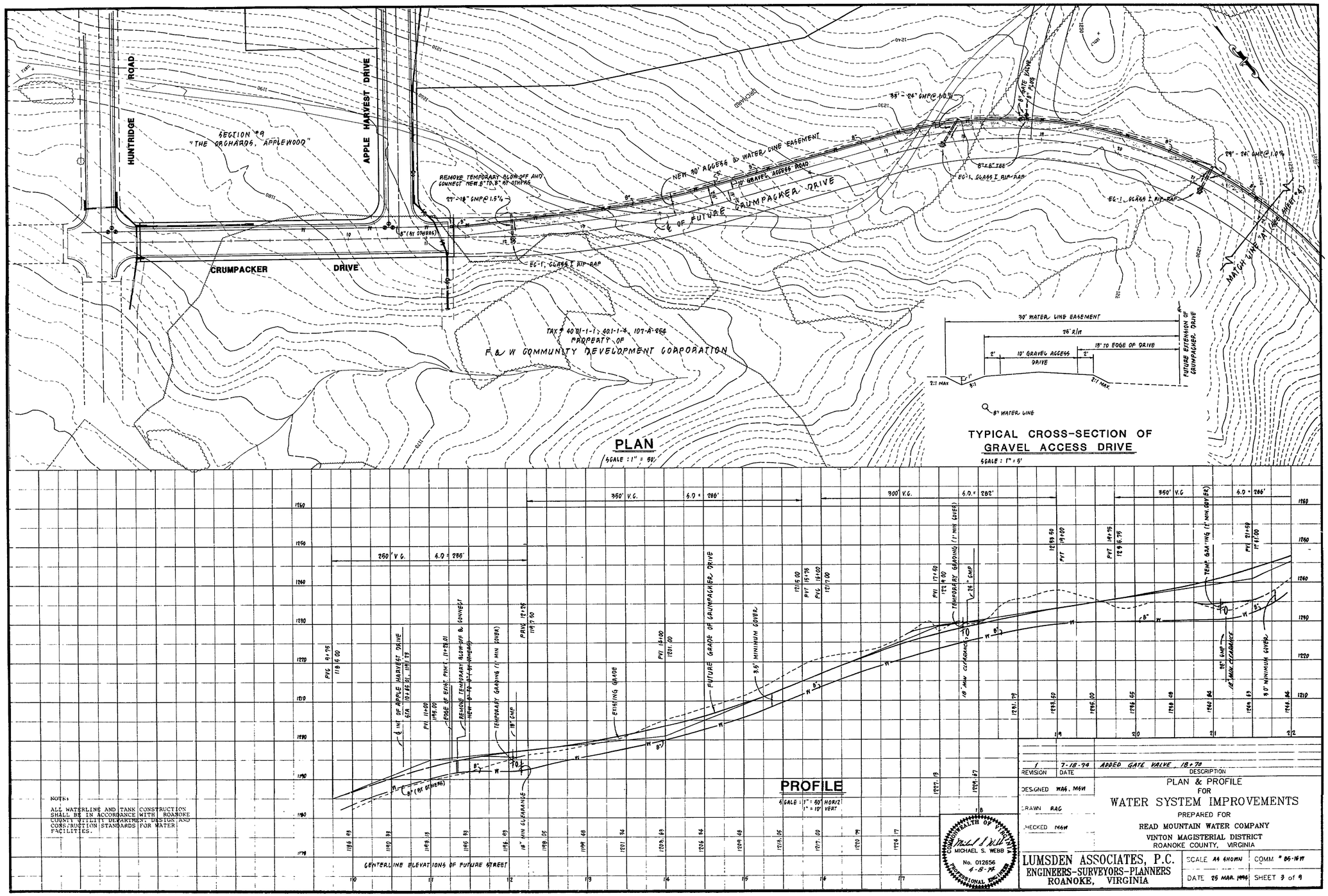
HUNTRIDGE ROAD
APPLE HARVEST DRIVE
SECTION #9
"THE ORCHARDS, APPLEWOOD"
REMOVE TEMPORARY BLOW-OFF AND CONNECT NEW 8"TO 8" BY OTHERS
27"-18" CMP @ 1.5%
NEW 30' ACCESS & WATER LINE EASEMENT
10' GRAVEL ACCESS ROAD
℄ OF FUTURE CRUMPACKER DRIVE
8"(BY OTHERS)
EC-1, GLASS I RIP-RAP
CRUMPACKER DRIVE
TAX # 40.01-1-1, 40.1-1-4, 107-A-95A
PROPERTY OF
F & W COMMUNITY DEVELOPMENT CORPORATION
35' - 24" CMP @ 1.0%
29' - 24" CMP @ 1.0%
8"x8" TEE
EC-1, GLASS I RIP-RAP
MATCH LINE - SEE SHEET #4
30' WATER LINE EASEMENT
26' R/W
19' TO EDGE OF DRIVE
10' GRAVEL ACCESS DRIVE
2:1 MAX
FUTURE EXTENSION OF CRUMPACKER DRIVE
8" WATER LINE
PLAN
SCALE : 1" = 60'
TYPICAL CROSS-SECTION OF GRAVEL ACCESS DRIVE
SCALE : 1" = 5'
350' V.C.
6.0 = 286'
300' V.C.
6.0 = 282'
250' V.C.
℄ INT. OF APPLE HARVEST DRIVE
STA. 10+88.01, 1191.93
PVI 11+00
1195.00
EDGE OF EXIST. PVMT. 11+28.01
REMOVE TEMPORARY BLOWOFF & CONNECT NEW 8" TO 8" BY OTHERS
TEMPORARY GRADING (1' MIN COVER)
18" CMP
PVI 12+25
1197.50
EXISTING GRADE
FUTURE GRADE OF CRUMPACKER DRIVE
PVI 14+00
1201.00
3.5' MINIMUM COVER
PVT 15+75
PVC 16+00
1217.00
PVI 17+50
1219.00
TEMPORARY GRADING (1' MIN COVER)
24" CMP
18" MIN CLEARANCE
PVT 19+00
PVT 19+75
1229.75
TEMP. GRADING (1' MIN. COVER)
PVI 21+50
1237.00
18" CMP
18" MIN. CLEARANCE
3.0' MINIMUM COVER
8" (BY OTHERS)
8"
W
PVI 9+75
1186.00
1186.93
1190.93
1189.13
1195.93
1196.89
18" MIN CLEARANCE
1198.05
1199.68
1201.34
1203.83
1206.34
1209.48
1212.05
1217.00
1220.79
1224.17
1227.13
1229.87
1229.50
1230.00
1236.55
1239.48
1240.86
1243.83
1244.86
CENTERLINE ELEVATIONS OF FUTURE STREET
PROFILE
SCALE : 1" = 60' HORIZ.
1" = 10' VERT.
NOTE:
ALL WATERLINE AND TANK CONSTRUCTION SHALL BE IN ACCORDANCE WITH ROANOKE COUNTY UTILITY DEPARTMENT DESIGN AND CONSTRUCTION STANDARDS FOR WATER FACILITIES.
COMMONWEALTH OF VIRGINIA
MICHAEL S. WEBB
No. 012656
4-8-94
PROFESSIONAL ENGINEER
1 | 7-18-94 | ADDED GATE VALVE, 18+70
REVISION | DATE | DESCRIPTION
DESIGNED WAG, MSW
DRAWN RAG
CHECKED MSW
PLAN & PROFILE
FOR
WATER SYSTEM IMPROVEMENTS
PREPARED FOR
READ MOUNTAIN WATER COMPANY
VINTON MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA
LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA
SCALE AS SHOWN
COMM # 86-1611
DATE 25 MAR. 1994
SHEET 3 of 9

WT-0385