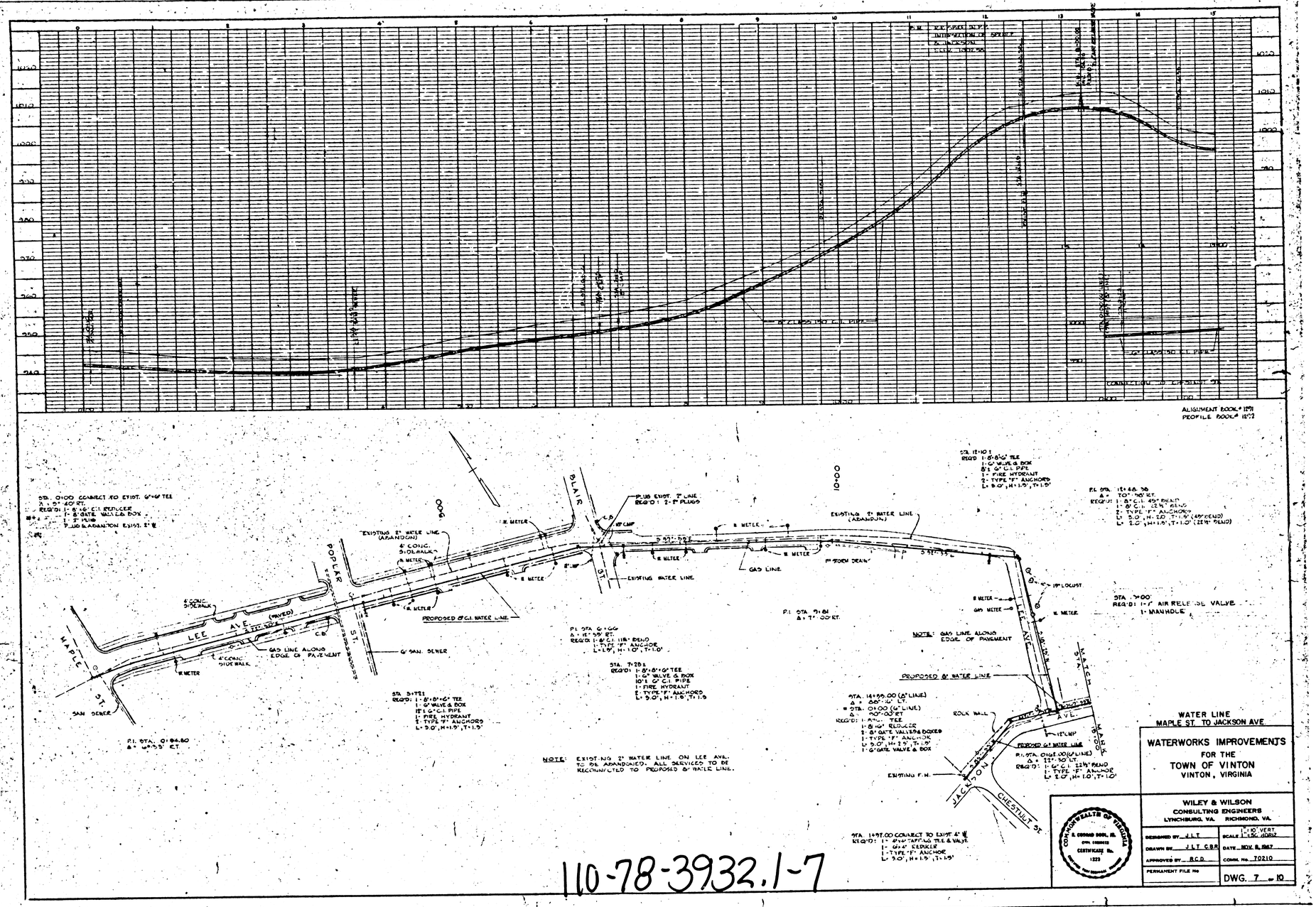
ALIGNMENT BOOK # 1271
PROFILE BOOK # 1272
STA. 0+00 CONNECT TO EXIST. 6"x6" TEE
A = 0° 40' RT.
REQ'D: 1-8"x6" C.I. REDUCER
1-8" GATE VALVE & BOX
1-3' PLUG
PLUG & ABANDON EXIST. 2" W
STA. 1+10:
REQ'D: 1-8"x8"x6" TEE
1-6" VALVE & BOX
8'± 6" C.I. PIPE
1- FIRE HYDRANT
2- TYPE "F" ANCHORS
L= 5.0', H=1.5', T=1.5'
EL. STA. 1+68.38
A = 70° 00' RT.
REQ'D: 1-8" C.I. 45° BEND
1-8" C.I. 22½° BEND
2- TYPE "F" ANCHORS
L= 5.0', H= 2.0', T=1.5' (45° BEND)
L= 2.0', H=1.5', T=1.0' (22½° BEND)
PLUG EXIST. 2" LINE
REQ'D: 2-2" PLUGS
EXISTING 2" WATER LINE (ABANDON)
EXISTING 2" WATER LINE (ABANDONED)
4' CONC. SIDEWALK
8" METER
18" LMP
8" LMP
EXISTING WATER LINE
GAS LINE
18" STORM DRAIN
18" LOCUST
BLAIR
POPLAR
ST.
LEE AVE.
(PAVED)
MAPLE ST.
MARCH ST.
JACKSON AVE.
CHESTNUT ST.
PROPOSED 8" C.I. WATER LINE
6" SAN. SEWER
GAS LINE ALONG EDGE OF PAVEMENT
NOTE: GAS LINE ALONG EDGE OF PAVEMENT
P.I. STA. 6+66
A = 15° 59' RT.
REQ'D: 1-8" C.I. 11¼° BEND
1-TYPE "F" ANCHOR
L=1.5', H=1.0', T=1.0'
STA. 7+28:
REQ'D: 1-8"x8"x6" TEE
1-6" VALVE & BOX
10'± 6" C.I. PIPE
1-FIRE HYDRANT
2-TYPE "F" ANCHORS
L= 5.0', H=1.5', T=1.5
P.I. STA. 9+61
A = 7° 00' RT.
STA. 5+72:
REQ'D: 1-8"x8"x6" TEE
1-6" VALVE & BOX
15'± 6" C.I. PIPE
1-FIRE HYDRANT
2-TYPE "F" ANCHORS
L= 5.0', H=1.5', T=1.5
P.I. STA. 0+84.80
A = 49° 55' RT.
NOTE: EXIST. NO. 2" WATER LINE ON LEE AVE. TO BE ABANDONED. ALL SERVICES TO BE RECONNECTED TO PROPOSED 8" WATER LINE.
STA. 14+99.00 (6" LINE)
A = 60° 00' LT.
= STA. 0+00 (6" LINE)
A = 90° 00' RT.
REQ'D: 1-8"x6" TEE
1-8"x6" REDUCER
2-8" GATE VALVES & BOXES
1-TYPE "F" ANCHOR
L= 5.0', H= 2.5', T=1.5'
1-6" GATE VALVE & BOX
PROPOSED 6" WATER LINE
ROCK WALL
EXISTING F.H.
P.I. STA. 0+68.00 (6" LINE)
A = 12° 30' LT.
REQ'D: 1-6" C.I. 22½° BEND
1-TYPE "F" ANCHOR
L= 2.0', H= 1.0', T= 1.0'
STA. 14+97.00 CONNECT TO EXIST. 4" W
REQ'D: 1-4"x4" TAPPING TEE & VALVE
1-6"x4" REDUCER
1-TYPE "F" ANCHOR
L= 5.0', H=1.5', T=1.5'
STA. 1+00:
REQ'D: 1-1" AIR RELEASE VALVE
1-MANHOLE
WATER LINE
MAPLE ST. TO JACKSON AVE.
WATERWORKS IMPROVEMENTS
FOR THE
TOWN OF VINTON
VINTON, VIRGINIA
WILEY & WILSON
CONSULTING ENGINEERS
LYNCHBURG, VA. RICHMOND, VA.
DESIGNED BY J.L.T.
DRAWN BY J.L.T. C.B.R.
APPROVED BY R.C.D.
PERMANENT FILE No.
SCALE 1" = 10' VERT. 1" = 50' HORIZ.
DATE NOV. 8, 1967
CONTR. No. 70210
DWG. 7 of 10
COMMONWEALTH OF VIRGINIA
R. CONRAD DOOL, JR.
CERTIFICATE No. 1223
110-78-3932.1-7