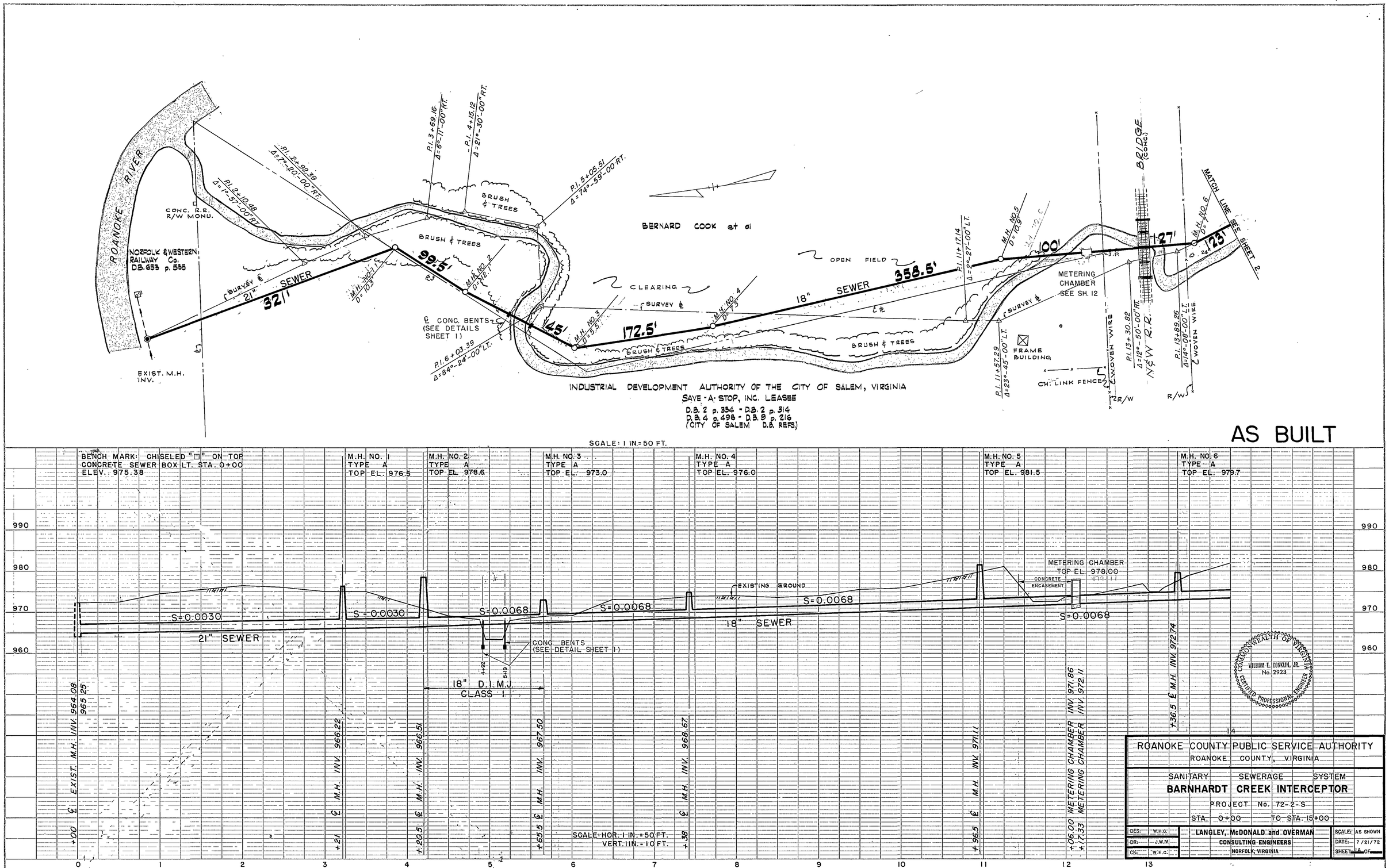
ROANOKE RIVER
CONC. R.R. R/W MONU.
NORFOLK & WESTERN RAILWAY Co. D.B. 653 p. 535
P.I. 2+92.39 Δ=7°-20'-00" RT.
P.I. 2+10.48 Δ=1°-57'-00" RT.
P.I. 3+69.16 Δ=6°-11'-00" RT.
P.I. 4+15.12 Δ=21°-30'-00" RT.
P.I. 5+05.51 Δ=74°-59'-00" RT.
BRUSH & TREES
BERNARD COOK et al
OPEN FIELD
CLEARING
SURVEY ℄
21" SEWER
32'
M.H. NO. 1 D=10.3'
99.5'
M.H. NO. 2 D=12.7'
℄ CONC. BENTS (SEE DETAILS SHEET 1)
P.I. 6+03.39 Δ=84°-24'-00" L.T.
145'
M.H. NO. 3 D=5.5'
172.5'
M.H. NO. 4 D=3'
18" SEWER
358.5'
P.I. 11+17.14 Δ=2°-27'-00" L.T.
M.H. NO. 5 D=10.9'
100'
METERING CHAMBER SEE SH. 12
FRAME BUILDING
CH. LINK FENCE
P.I. 11+57.29 Δ=23°-45'-00" L.T.
P.I. 13+30.82 Δ=12°-50'-00" RT.
NEW R.R.
BRIDGE (CONC.)
127'
M.H. NO. 6 D=7'
123'
P.I. 13+89.26 Δ=14°-08'-00" L.T.
MATCH LINE SEE SHEET 2
EXIST. M.H. INV.
INDUSTRIAL DEVELOPMENT AUTHORITY OF THE CITY OF SALEM, VIRGINIA
SAVE-A-STOP, INC. LEASES
D.B. 2 p. 334 - D.B. 2 p. 314
D.B. 4 p. 498 - D.B. 9 p. 216
(CITY OF SALEM D.B. REFS.)
AS BUILT
SCALE: 1 IN.=50 FT.
BENCH MARK: CHISELED "□" ON TOP CONCRETE SEWER BOX LT. STA. 0+00 ELEV.: 975.38
M.H. NO. 1 TYPE A TOP EL. 976.5
M.H. NO. 2 TYPE A TOP EL. 978.6
M.H. NO. 3 TYPE A TOP EL. 973.0
M.H. NO. 4 TYPE A TOP EL. 976.0
M.H. NO. 5 TYPE A TOP EL. 981.5
M.H. NO. 6 TYPE A TOP EL. 979.7
990
980
970
960
S=0.0030
S=0.0030
S=0.0068
S=0.0068
S=0.0068
S=0.0068
21" SEWER
18" SEWER
EXISTING GROUND
METERING CHAMBER TOP EL. 978.00
CONCRETE ENCASEMENT
CONC. BENTS (SEE DETAIL SHEET 1)
18" D.I.M.J. CLASS 1
+00 ℄ EXIST. M.H. INV. 964.08 965.25
+21 ℄ M.H. INV. 966.22
+20.5 ℄ M.H. INV. 966.51
+65.5 ℄ M.H. INV. 967.50
+38 ℄ M.H. INV. 968.67
+96.5 ℄ M.H. INV. 971.11
+06.00 METERING CHAMBER INV. 971.86
+17.33 METERING CHAMBER INV. 972.11
+36.5 ℄ M.H. INV. 972.74
SCALE: HOR. 1 IN.=50 FT. VERT. 1 IN.=10 FT.
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
COMMONWEALTH OF VIRGINIA
WILLIAM E. CONKLIN, JR.
No. 2923
CERTIFIED PROFESSIONAL ENGINEER
ROANOKE COUNTY PUBLIC SERVICE AUTHORITY
ROANOKE COUNTY, VIRGINIA
SANITARY SEWERAGE SYSTEM
BARNHARDT CREEK INTERCEPTOR
PROJECT No. 72-2-S
STA. 0+00 TO STA. 15+00
DES: W.H.C.
DR: J.W.M.
CK: W.E.C.
LANGLEY, McDONALD and OVERMAN
CONSULTING ENGINEERS
NORFOLK, VIRGINIA
SCALE: AS SHOWN
DATE: 7/21/72
SHEET 1A OF
PLAN
NOTE BOOK
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
DATE
BY
B. M.'s NOTED
STRUCTURE DIMENSIONS CHECKED
PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7000 MADE IN U.S.A.

3440