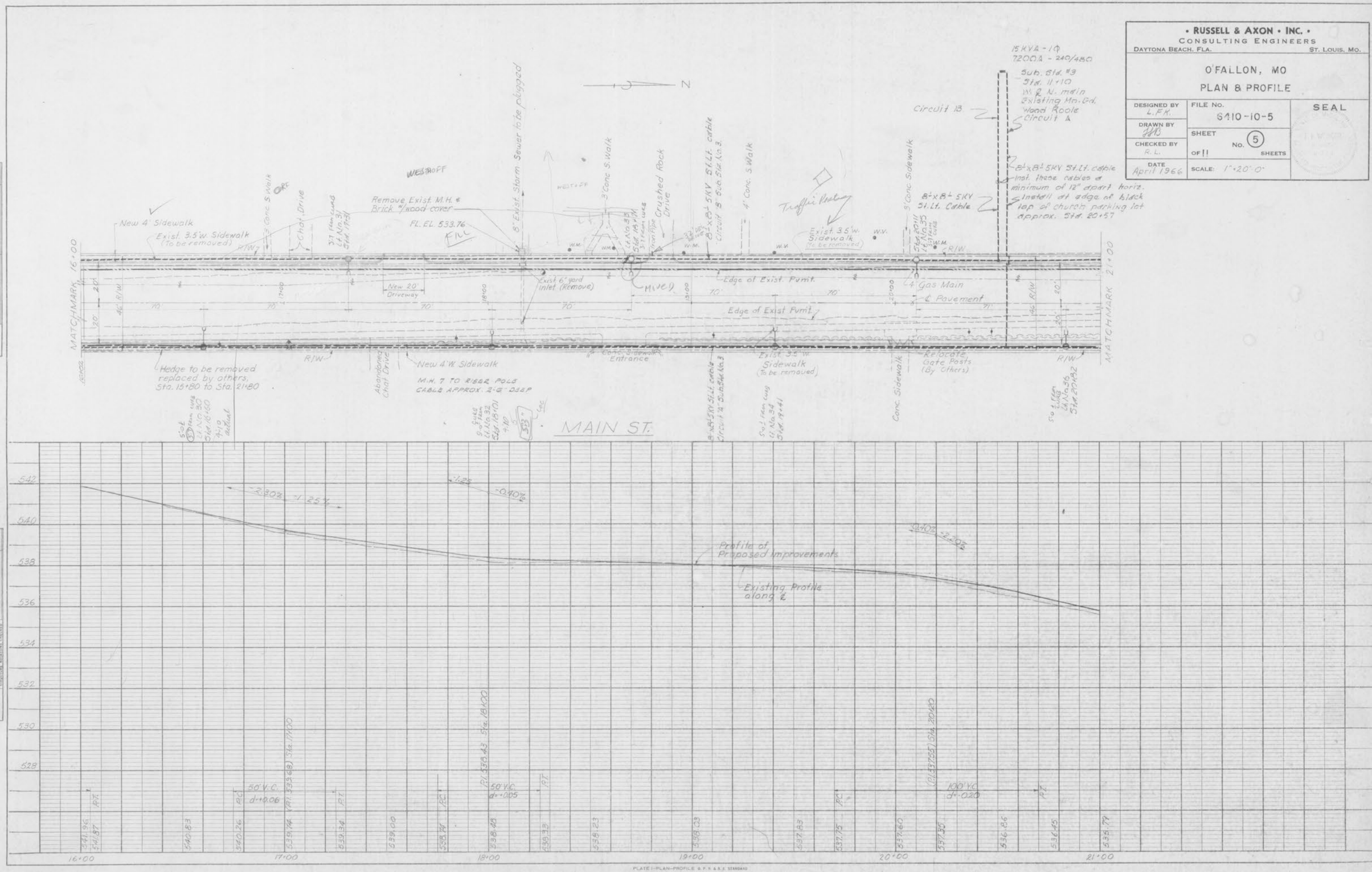

• RUSSELL & AXON • INC. •
CONSULTING ENGINEERS
DAYTONA BEACH, FLA.
ST. LOUIS, MO.
O'FALLON, MO
PLAN & PROFILE
DESIGNED BY L.F.K.
DRAWN BY
CHECKED BY R.L.
DATE April 1966
FILE NO. 6410-10-5
SHEET NO. 5 OF 11 SHEETS
SCALE: 1"=20'-0"
SEAL
15 KVA - 1Φ
7200A - 240/480
Sub. Std. #3
Sta. 11+10
W. ℄ N. main
Existing Mo. Gd.
Wood Roofe
Circuit A
Circuit B
8½x8½ 5KV St. Lt. cable
Inst. these cables a minimum of 12" apart horiz.
Install at edge of black top of church parking lot approx. Sta. 20+57
8½x8½ 5KV St. Lt. Cable
New 4' Sidewalk
Exist. 3.5'w. Sidewalk (To be removed)
Remove Exist. M.H. & Brick w/wood cover
FL. EL. 533.76
FILL
8" Exist. Storm Sewer to be plugged
3' Conc. S. Walk
Crushed Rock Drive
4' Conc. S. Walk
Traffic Pooling
Exist. 3.5'w. Sidewalk (To be removed)
3' Conc. Sidewalk
Chat. Drive
New 20' Driveway
Exist. 6" yard inlet (Remove)
MIXED
Edge of Exist. Pvmt.
4" Gas Main
℄ Pavement
Edge of Exist. Pvmt.
MATCHMARK 16+00
MATCHMARK 21+00
Hedge to be removed replaced by others, Sta. 15+80 to Sta. 21+80
Abandoned Chat. Drive
New 4'W. Sidewalk
M.H. 7 TO RISER POLE CABLE APPROX. 2'-6" DEEP
Conc. Sidewalk Entrance
Exist. 3.5'w. Sidewalk (To be removed)
Relocate Gate Posts (By Others)
Conc. Sidewalk
MAIN ST.
-2.30% -1.25%
-1.25 -0.40%
-0.40% -2.20%
Profile of Proposed Improvements
Existing Profile along ℄
50' V.C. d=+0.06
50' V.C. d=+0.05
100' V.C. d=-0.20
541.96 541.87 540.83 540.26 539.74 539.34 539.00 538.74 538.48 538.33 538.23 538.03 537.83 537.75 537.60 537.35 536.86 536.45 535.79
16+00 17+00 18+00 19+00 20+00 21+00
PLATE I—PLAN—PROFILE O. P. R. & R. E. STANDARD
THE FREDERICK POST CO., Chicago