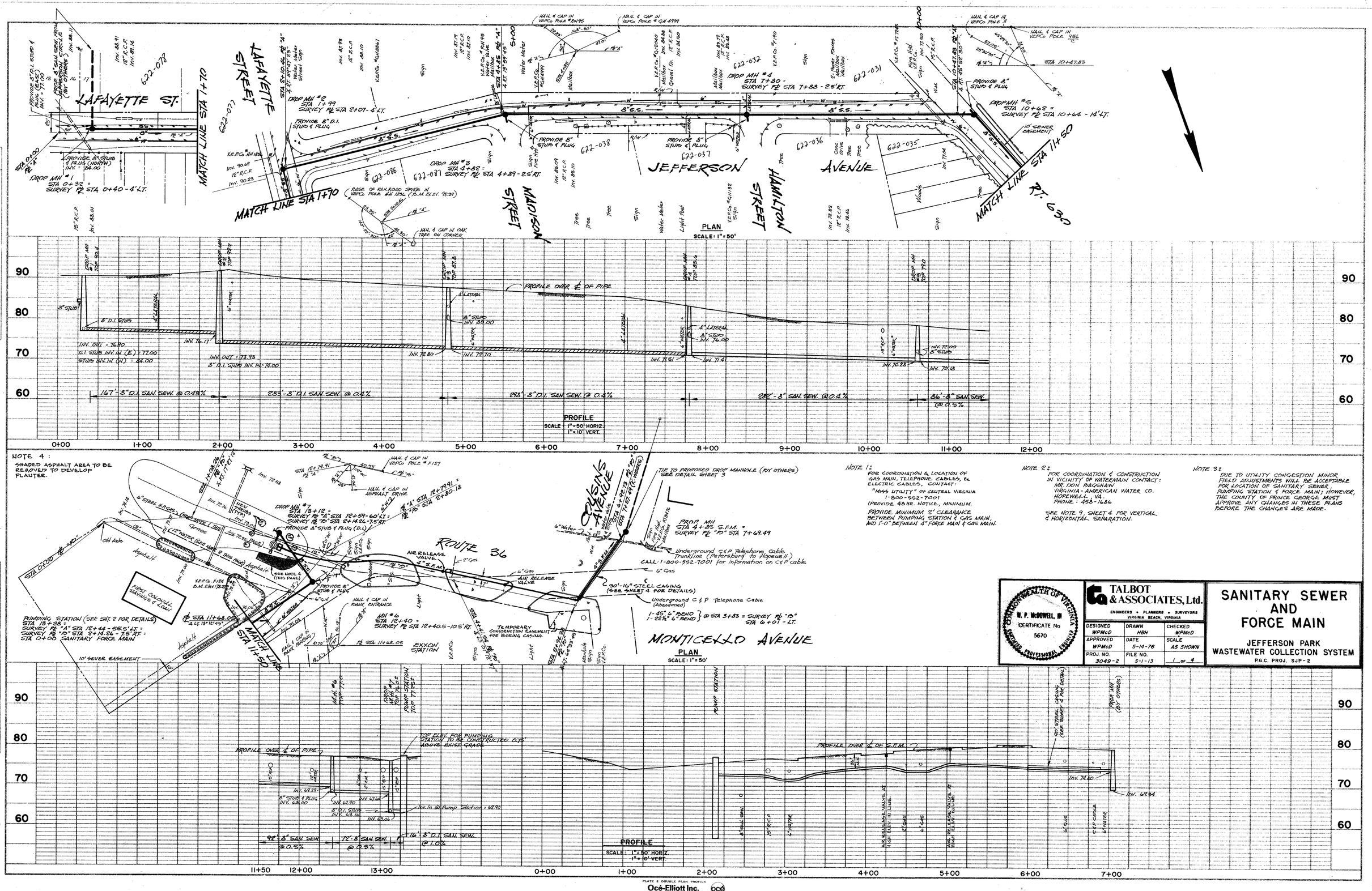
LAFAYETTE ST.
LAFAYETTE STREET
MATCH LINE STA 1+70
DROP MH #1 STA 0+32 = SURVEY ℄ STA 0+40 - 4' LT.
DROP MH #2 STA 1+99 SURVEY ℄ STA 2+07 - 4' LT.
DROP MH #3 STA 4+82 = SURVEY ℄ STA 4+89 - 2.5' RT.
DROP MH #4 STA 7+80 = SURVEY ℄ STA 7+88 - 2.5' RT.
DROP MH #5 STA 10+62 = SURVEY ℄ STA 10+64 - 14' LT.
JEFFERSON AVENUE
MADISON STREET
HAMILTON STREET
MATCH LINE STA 11+50
RT. 630
PLAN
SCALE: 1" = 50'
PROFILE OVER ℄ OF PIPE
167' - 8" D.I. SAN. SEW. @ 0.49%
282' - 8" D.I. SAN. SEW. @ 0.4%
298' - 8" D.I. SAN. SEW. @ 0.4%
282' - 8" SAN. SEW. @ 0.4%
86' - 8" SAN. SEW. @ 0.5%
PROFILE
SCALE: 1" = 50' HORIZ. 1" = 10' VERT.
NOTE 4: SHADED ASPHALT AREA TO BE REMOVED TO DEVELOP PLANTER.
ROUTE 36
COUSINS AVENUE
MONTICELLO AVENUE
PUMPING STATION (SEE SHT. 2 FOR DETAILS) STA 13+28 = SURVEY ℄ "A" STA 12+44 - 55.5' LT. = SURVEY ℄ "B" STA 2+14.26 - 7.5' RT. = STA 0+00 SANITARY FORCE MAIN
EXXON STATION
AIR RELEASE VALVE
90°-16" STEEL CASING (SEE SHEET 4 FOR DETAILS)
Underground C & P Telephone Cable (Abandoned)
Underground C&P Telephone Cable Trunkline (Petersburg to Hopewell)
CALL: 1-800-552-7001 for Information on C&P Cable
PROP. MH STA 4+85 S.F.M. = SURVEY ℄ "B" STA 7+69.49
TIE TO PROPOSED DROP MANHOLE (BY OTHERS) SEE DETAIL SHEET 3
TEMPORARY CONSTRUCTION EASEMENT FOR BORING CASING
10' SEWER EASEMENT
PROFILE OVER ℄ OF S.F.M.
PROFILE OVER ℄ OF PIPE
PUMP STATION
TOP ELEV. FOR PUMPING STATION TO BE CONSTRUCTED 0.7' ABOVE EXIST. GRADE
Inv. In @ Pump Station = 68.90
116' - 8" D.I. SAN. SEW. @ 1.0%
92' - 8" SAN. SEW. @ 0.5%
72' - 8" SAN. SEW. @ 0.5%
NOTE 1: FOR COORDINATION & LOCATION OF GAS MAIN, TELEPHONE CABLES, & ELECTRIC CABLES, CONTACT: "MISS UTILITY" OF CENTRAL VIRGINIA 1-800-552-7001 (PROVIDE 48 HR. NOTICE, MINIMUM. PROVIDE MINIMUM 2' CLEARANCE BETWEEN PUMPING STATION & GAS MAIN, AND 1'-0" BETWEEN 4" FORCE MAIN & GAS MAIN.
NOTE 2: FOR COORDINATION & CONSTRUCTION IN VICINITY OF WATERMAIN CONTACT: MR. DON BAUGHAW VIRGINIA-AMERICAN WATER CO. HOPEWELL, VA PHONE: 458-1686 SEE NOTE 9, SHEET 4 FOR VERTICAL & HORIZONTAL SEPARATION.
NOTE 3: DUE TO UTILITY CONGESTION MINOR FIELD ADJUSTMENTS WILL BE ACCEPTABLE FOR LOCATION OF SANITARY SEWER, PUMPING STATION & FORCE MAIN; HOWEVER, THE COUNTY OF PRINCE GEORGE MUST APPROVE ANY CHANGES IN THESE PLANS BEFORE THE CHANGES ARE MADE.
COMMONWEALTH OF VIRGINIA
W. P. McDOWELL, III
CERTIFICATE No 5670
REGISTERED PROFESSIONAL ENGINEER
TALBOT & ASSOCIATES, Ltd.
ENGINEERS • PLANNERS • SURVEYORS
VIRGINIA BEACH, VIRGINIA
DESIGNED WPMcD
DRAWN HBH
CHECKED WPMcD
APPROVED WPMcD
DATE 5-14-76
SCALE AS SHOWN
PROJ. NO. 3049-2
FILE NO. S-1-13
1 OF 4
SANITARY SEWER AND FORCE MAIN
JEFFERSON PARK WASTEWATER COLLECTION SYSTEM
P.G.C. PROJ. SJP-2
PLAN
PROFILE
PLATE 2 DOUBLE PLAN PROFILE
Océ-Elliott Inc.
NO. 493 DOUBLE MATTE FILM