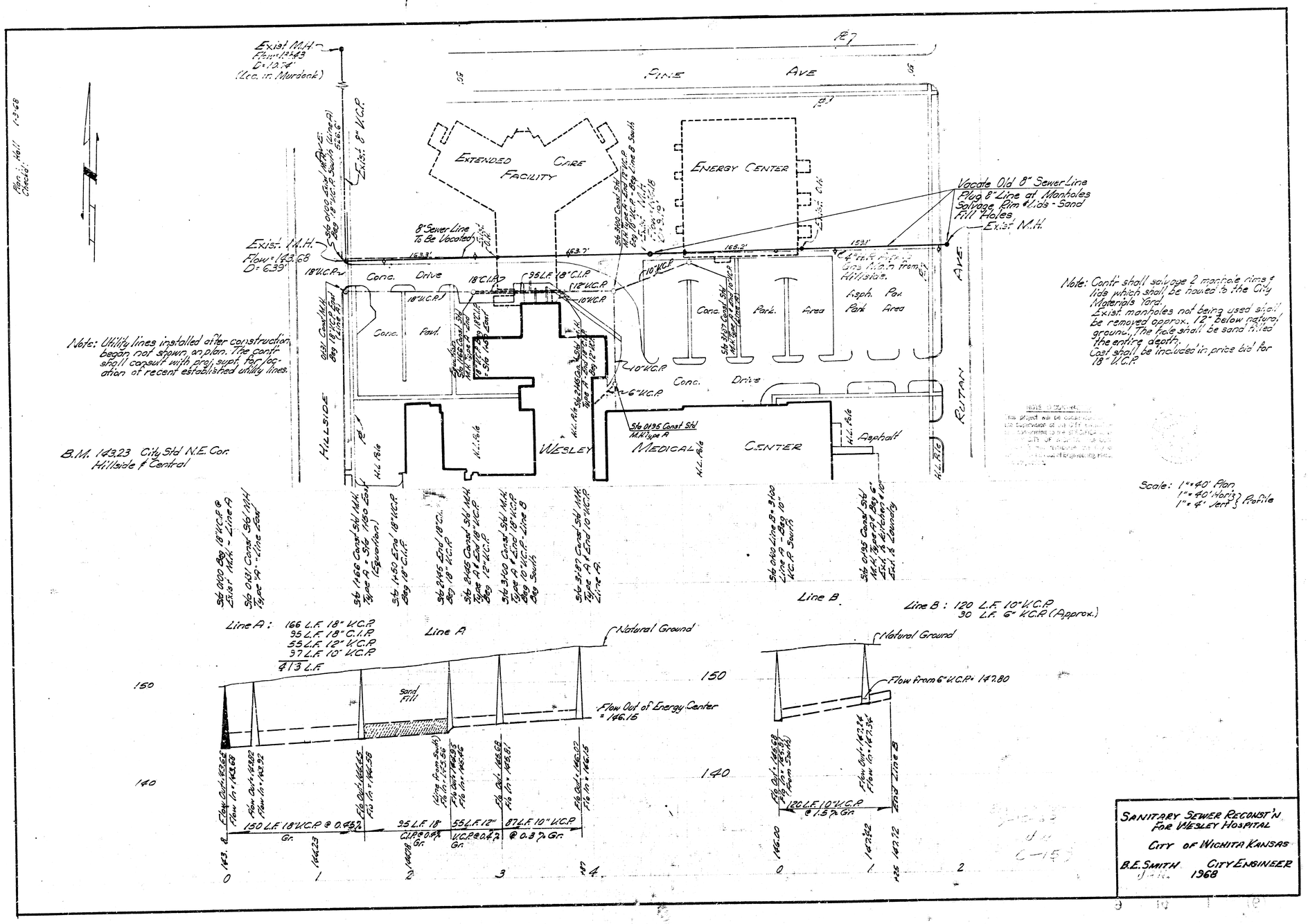
Exist. M.H.
Flow=143.43
D=10.74'
(Loc. in Murdock)
Exist. 8" V.C.P.
Pine Ave
Extended Care Facility
Energy Center
Vacate Old 8" Sewer Line
Plug 8" Line at Manholes
Salvage Rim & Lids - Sand Fill Holes.
Exist. M.H.
8" Sewer Line To Be Vacated
Exist. M.H.
Flow=143.68
D=6.39'
Conc. Drive
Park. Area
Asph. Park
Note: Utility lines installed after construction began not shown on plan. The contr. shall consult with proj. supt. for location of recent established utility lines.
Note: Contr. shall salvage 2 manhole rings & lids which shall be hauled to the City Materials Yard.
Exist. manholes not being used shall be removed approx. 12" below natural ground. The hole shall be sand filled the entire depth.
Cost shall be included in price bid for 18" V.C.P.
Hillside
Wesley Medical Center
Rutan Ave.
Asphalt
B.M. 1423.23 City Std N.E. Cor. Hillside & Central
Scale: 1"=40' Plan
1"=40' Horiz. } Profile
1"=4' Vert.
Line B
Line B: 120 L.F. 10" V.C.P.
30 L.F. 6" V.C.P. (Approx.)
Line A:
166 L.F. 18" V.C.P.
95 L.F. 18" C.I.P.
55 L.F. 12" V.C.P.
87 L.F. 10" V.C.P.
413 L.F.
Line A
Natural Ground
Sand Fill
Flow Out of Energy Center = 146.15
Flow from 6" V.C.P.= 147.80
150 L.F. 18" V.C.P. @ 0.45%
95 L.F. 18" C.I.P. @ 0.9%
55 L.F. 12" V.C.P. @ 0.7%
87 L.F. 10" V.C.P. @ 0.8% Gr.
120 L.F. 10" V.C.P. @ 1.5% Gr.
Sanitary Sewer Reconst'n for Wesley Hospital
City of Wichita Kansas
B.E. Smith City Engineer
1968