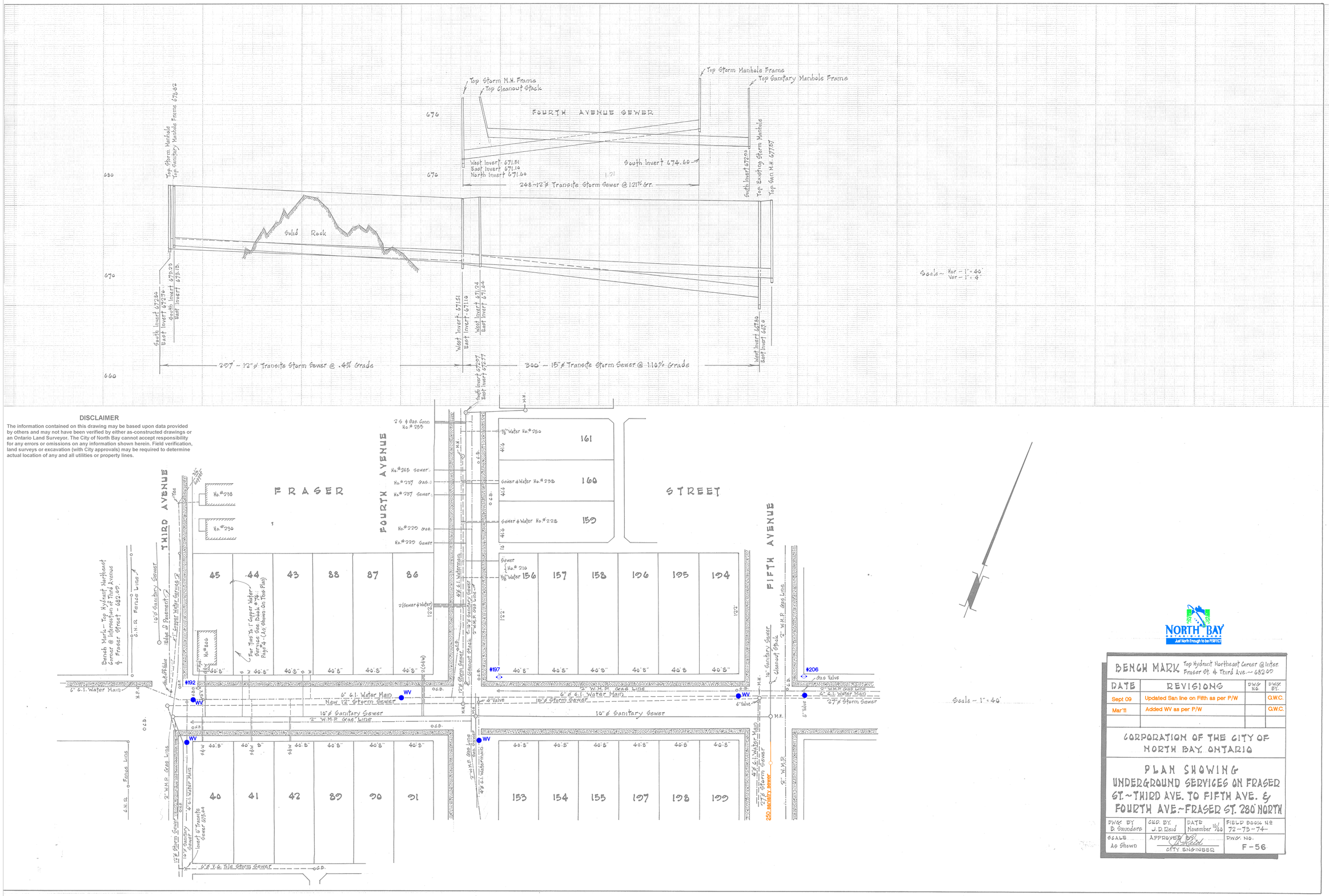
Top Storm M.H. Frame
Top Cleanout Stack
Top Storm Manhole Frame
Top Sanitary Manhole Frame
FOURTH AVENUE SEWER
Top Storm Manhole
Top Sanitary Manhole Frame 679.82
West Invert 671.51
East Invert 671.10
North Invert 671.00
South Invert 674.60
248'-12"ø Transite Storm Sewer @ 1.21% Gr.
South Invert 672.00
Top Existing Storm Manhole
Top San M.H. 677.57
Solid Rock
South Invert 672.80
East Invert 672.70
South Invert 672.79
East Invert 673.15
West Invert 671.51
East Invert 671.10
West Invert 671.24
East Invert 671.04
West Invert 668.80
East Invert 667.0
207' - 12"ø Transite Storm Sewer @ .4% Grade
300' - 15"ø Transite Storm Sewer @ 1.10% Grade
Scale ~ Hor - 1" = 40'
Ver - 1" = 4'
DISCLAIMER
The information contained on this drawing may be based upon data provided by others and may not have been verified by either as-constructed drawings or an Ontario Land Surveyor. The City of North Bay cannot accept responsibility for any errors or omissions on any information shown herein. Field verification, land surveys or excavation (with City approvals) may be required to determine actual location of any and all utilities or property lines.
FRASER STREET
THIRD AVENUE
FOURTH AVENUE
FIFTH AVENUE
Bench Mark - Top Hydrant Northeast Corner @ Intersection of Third Avenue & Fraser Street - 682.00
6" C.I. Water Main
New 12" Storm Sewer
10"ø Sanitary Sewer
2" W.M.P. Gas Line
6" C.I. Water Main
16"ø Storm Sewer
27"ø Storm Sewer
Scale ~ 1" = 40'
NORTH BAY
Just North Enough to be Perfect
BENCH MARK Top Hydrant Northeast Corner @ Inter. Fraser St. & Third Ave. ~ 682.00
DATE
REVISIONS
DWG NO.
DWG BY.
Sept 09
Updated San line on Fifth as per P/W
G.W.C.
Mar '11
Added WV as per P/W
G.W.C.
CORPORATION OF THE CITY OF NORTH BAY, ONTARIO
PLAN SHOWING UNDERGROUND SERVICES ON FRASER ST. ~ THIRD AVE. TO FIFTH AVE. & FOURTH AVE. ~ FRASER ST. 280' NORTH
DWG. BY B. Saunders
CKD. BY. J.D. Reid
DATE November 16/60
FIELD BOOK NO 72-73-74-
SCALE As Shown
APPROVED BY CITY ENGINEER
DWG. NO. F-56