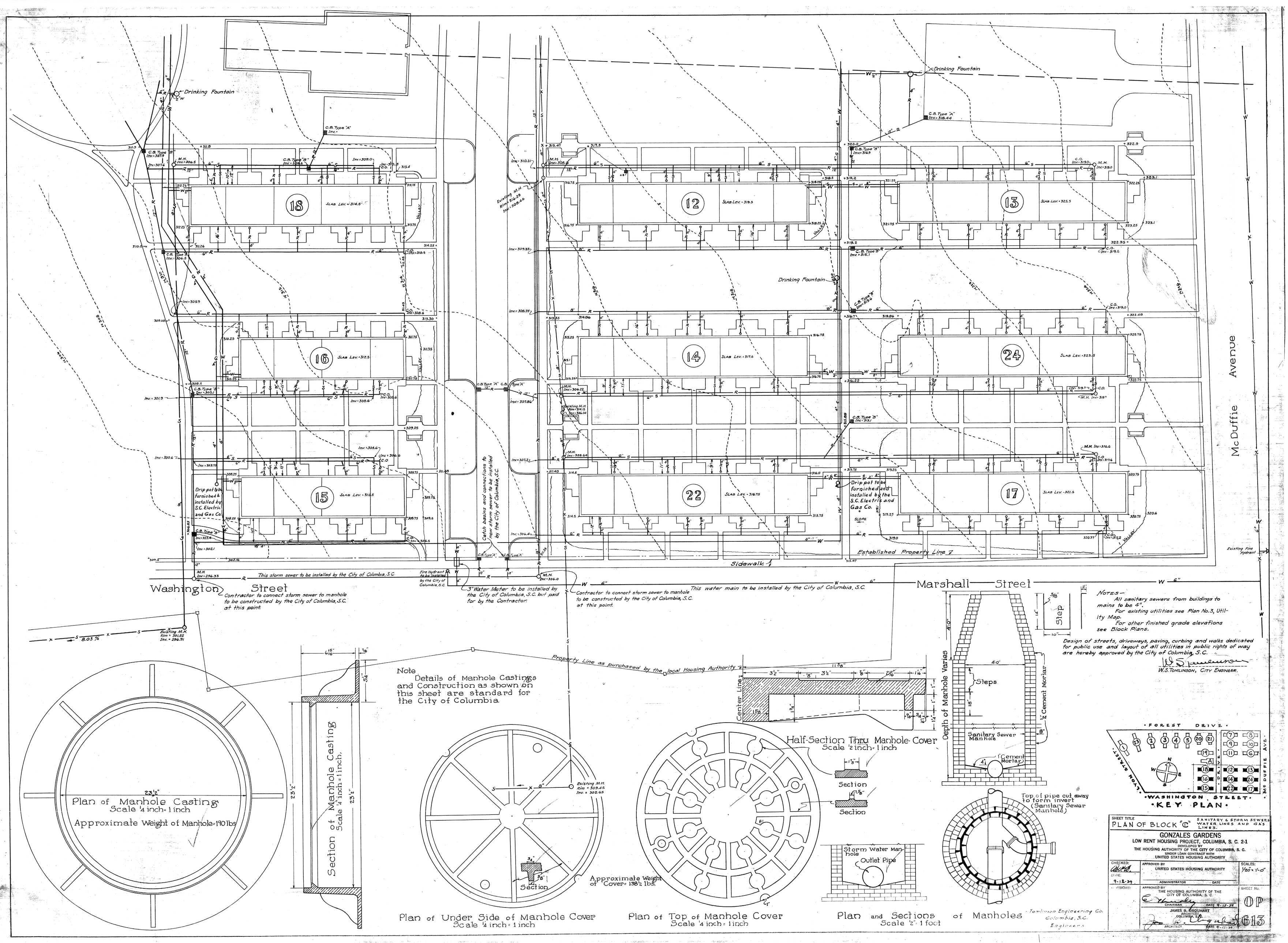

Drinking Fountain
Washington Street
Marshall Street
McDuffie Avenue
Established Property Line
Sidewalk
This storm sewer to be installed by the City of Columbia, S.C.
Contractor to connect storm sewer to manhole to be constructed by the City of Columbia, S.C. at this point.
3" Water Meter to be installed by the City of Columbia, S.C. but paid for by the Contractor.
This water main to be installed by the City of Columbia, S.C.
Catch basins and connections to new storm sewer to be installed by the City of Columbia, S.C.
Drip pot to be furnished & installed by S.C. Electric and Gas Co.
Drip pot to be furnished and installed by the S.C. Electric and Gas Co.
Property Line as purchased by the local Housing Authority
Note
Details of Manhole Castings and Construction as shown on this sheet are standard for the City of Columbia
Plan of Manhole Casting
Scale 1/4 inch = 1 inch
Approximate Weight of Manhole = 190 lbs
Section of Manhole Casting
Scale 1/4 inch = 1 inch
Plan of Under Side of Manhole Cover
Scale 1/4 inch = 1 inch
Approximate Weight of Cover = 138 1/2 lbs.
Plan of Top of Manhole Cover
Scale 1/4 inch = 1 inch
Half-Section Thru Manhole Cover
Scale 1/2 inch = 1 inch
Center Line
Section
Storm Water Manhole
Outlet Pipe
Top of pipe cut away to form invert (Sanitary Sewer Manhole)
Plan and Sections of Manholes
Scale 1/2" = 1 foot
Depth of Manhole Varies
Steps
Sanitary Sewer Manhole
Cement Mortar
Step
Notes—
All sanitary sewers from buildings to mains to be 4".
For existing utilities see Plan No. 3, Utility Map.
For other finished grade elevations see Block Plans.
Design of streets, driveways, paving, curbing and walks dedicated for public use and layout of all utilities in public rights of way are hereby approved by the City of Columbia, S.C.
W.S. Tomlinson, City Engineer.
Tomlinson Engineering Co. Columbia, S.C. Engineers
FOREST DRIVE
LYON STREET
WASHINGTON STREET
McDUFFIE AVE.
KEY PLAN
SHEET TITLE
PLAN OF BLOCK "C"
SANITARY & STORM SEWERS WATER LINES AND GAS LINES.
GONZALES GARDENS
LOW RENT HOUSING PROJECT, COLUMBIA, S. C. 2-1
DEVELOPED BY
THE HOUSING AUTHORITY OF THE CITY OF COLUMBIA, S. C.
UNDER LOAN CONTRACT WITH
UNITED STATES HOUSING AUTHORITY
CHECKED:
DATE: 9-18-39
APPROVED BY
UNITED STATES HOUSING AUTHORITY
ADMINISTRATOR
DATE
SCALES: 1/20" = 1'-0"
DIVISIONS:
APPROVED BY
THE HOUSING AUTHORITY OF THE CITY OF COLUMBIA, S. C.
CHAIRMAN
DATE 9-15-39
JAMES B. DROUHART
ARCHITECT
COLUMBIA, S.C.
ARCHITECT
DATE 9-15-39
SHEET No.
OP
613