



U.S. HIGHWAY 82 / W CLEVELAND ST
(100' R/W)

JOHNS LANE
(50' R/W)

JACKSON STREET
(40' R/W)

CONTRACTOR TO FIELD
LOCATE AND VERIFY SIZE
OF EXISTING WATER MAIN
PRIOR TO ORDERING
MATERIALS

INSTALL
1 EA - 10"x2" TAPPING SADDLE
1 EA - 2" GV W/BOX
1 EA - 2" WATER METER W/BOX
1 EA - 2" RPZ BACKFLOW PREVENTER
1 EA - 2" VALVE IN BOX
RESTRAINED JOINTS

INSTALL
1 EA - 10"x2" TAPPING SADDLE & SLEEVE
1 EA - 2" GV W/BOX
1 EA - 2" FIRE HYDRANT (RELOCATED)
RESTRAINED JOINTS

INSTALL
2" WATER
SERVICE LATERAL
INSTALL
4" SEWER LATERAL
SEE IRRIGATION PLAN FOR DETAILS
(2) 1-1/2" IRRIGATION LINE
2 EA - 1-1/2" VALVE IN BOX
2 EA - 2" x 1-1/2" TEE
2 EA - 3/4" WATER METER
2 EA - 1-1/2" BACKFLOW PREVENTER
INSTALL
1 EA - 4" CLEANOUT
INSTALL
1 EA - 6" CLEANOUT
INSTALL
1 EA - 6x4" REDUCER
1 EA - 6" WYE
INSTALL
1 EA - 2"x2" TEE
1 EA - 2" PLUG TAPPED 3/4"
1 EA - 3/4" VALVE IN BOX
INSTALL 6" SANITARY SERVICE
@ 1.0% MIN. SLOPE
INSTALL
1 EA - 6" CLEANOUT

CONTRACTOR TO CORE DRILL
AND CONNECT PROPOSED 6" PVC
SANITARY SEWER SERVICE
LATERAL TO EXISTING SEWER
MANHOLE AT ELEV 57.47

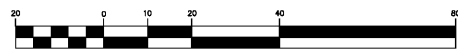
INSTALL
2 EA - 2" ELECTRICAL
CONDUIT UNDER PAVEMENT
INSTALL
4" SEWER LATERAL TO
GREASE INTERCEPTOR
APPROXIMATE LOCATION OF 1,500
GALLON GREASE INTERCEPTOR.
LATERAL SIZE, LOCATION AND DETAILS
PROVIDED ON PLUMBING PLANS.
INSTALL
2" WATER
SERVICE LATERAL
3' MIN. BURY
INSTALL
1 EA - 4" CLEANOUT
INSTALL
4" SEWER LATERAL
INSTALL
3/4" WATER
SERVICE LATERAL
INSTALL
1 EA - 4" CLEANOUT
INSTALL AREA DRAIN
TOP = 65.80

NOTE:
ALL WATER LINES TO HAVE
RESTRAINED JOINTS..

NOTE:
SEE SHEET C-02 FOR
GENERAL PAVING, SITE
GRATING, SITE UTILITIES
AND INSPECTION NOTES.

Order Plans @ www.LDILine.com

GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.

EXISTING SANITARY SEWER MANHOLE
TOP = 63.36
8" INV. = 55.47

CONTRACTOR TO CO-ORDINATE THE
RELOCATION OF EXISTING POWER POLE
WITH UTILITY COMPANY.

TEMPORARY BENCHMARK
RAIL ROAD SPIKE IN POWER POLE
N: 436763.47
E: 711265.70
ELEV. = 64.94

TRACT 1
65081 SQ FT
1.49 ACRES

PROPOSED BUILDING
F.F. ELEV. = 66.50

EXISTING
COMMERCIAL BUILDING
F.F. ELEV. = 66.36

EXISTING
PULL-UP BARS
ENCROACHMENT
EXISTING
METAL
CONTAINER

CONTRACTOR TO CO-ORDINATE
THE RELOCATION OF EXISTING
POWER POLE WITH UTILITY
COMPANY.

EXISTING
CONCRETE
BASKETBALL
COURT



T. R. Long Engineering, P.C.
SAVANNAH
306 Commercial Drive
Savannah, Georgia 31406
Office (912) 335-1046



HINESVILLE
114 North Commerce St.
Hinesville, Georgia 31313
Office (912) 368-5664

SPECIFIC DEVELOPMENT
PLAN FOR BURGER KING
NAHANTA, GEORGIA

SHEET NAME:
UTILITY PLAN

REVISIONS:
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

INITIAL DATE: 4/01/2019
DRAWN BY: BDP
CHECKED BY: TRL
PROJECT #: 2018-147

SHEET NUMBER:

C-07

GEORGIA 000055084

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www.trlongeng.com

TAX PARCEL NUMBER: XXX NAHANTA, BRANTLEY COUNTY, GA