WOODSIDE HEIGHTS WASTEWATER RETROFIT
LOT UTILITY SERVICE MAPS
WOODVILLE HIGHWAY, EIRE STREET, MARGO STREET,
SUSAN AVENUE, AND AMY STREET

INDEX OF SHEETS
1  COVER
2  4325 WOODVILLE HIGHWAY
3  4323 WOODVILLE HIGHWAY
4  4453 WOODVILLE HIGHWAY
5  4540 WOODVILLE HIGHWAY
6  4553 & 0 WOODVILLE HIGHWAY
7  4206 EIRE STREET
8  4214 EIRE STREET
9  4436 EIRE STREET
10  4483 EIRE STREET
11  801 MARGO STREET
12  803 MARGO STREET
13  808 MARGO STREET
14  809 MARGO STREET
15  810 MARGO STREET
16  811 MARGO STREET
17  812 MARGO STREET
18  813 MARGO STREET
19  817 MARGO STREET
20  4101 SUSAN AVENUE
21  4102 SUSAN AVENUE
22  4106 SUSAN AVENUE
23  4108 SUSAN AVENUE
24  4111 SUSAN AVENUE
25  4113 SUSAN AVENUE
26  4116 SUSAN AVENUE
27  824 AMY STREET

GENERAL NOTES:
1. CONTRACTOR IS RESPONSIBLE TO SOIL ALL DISTURBED AREAS IMMEDIATELY
   UPON COMPLETION. SOIL SHALL BE WATERED IN UPON PLACEMENT.
   PROPERTY OWNER IS RESPONSIBLE TO MAINTAIN SOIL PLACED WITHIN THEIR
   PROPERTY BOUNDARY.
2. WATER AND SEWER SERVICE CONNECTION SHOWN ON THE PLANS ARE PLACED
   APPROPRIATELY. CONTRACTOR TO COORDINATE WITH THE PROPERTY OWNER /
   UTILITY PROVIDER / ARBORIST AS APPROPRIATE FOR EXACT PLACEMENT.
3. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND REPLACEMENT OF ALL EXISTING
   FENCES, CABLE TV LINES, WATER SERVICES, IRRIGATION LINES, PAVEMENT OR
   ANY OTHER IMPROVEMENTS DAMAGED BY THE CONSTRUCTION ACTIVITY.
4. ALL WATER AND SEWER SERVICES SHALL BE CONSTRUCTED IN CONFORMANCE
   WITH FLORIDA BUILDING CODES FIFTH EDITION (2014) PLUMBING.
5. SEE WOODSIDE HEIGHTS WASTEWATER RETROFIT PLANS FOR CENTRAL SEWER
   LOCATION AND CLEANOUT INVERT ELEVATION AT RIGHT OF WAY LINE.
6. ALL SEPTIC TANKS SHALL BE ABANDONED PER APPROVED LEON COUNTY HEALTH
   DEPARTMENT PERMITS. FLOWABLE FILL MAY BE USED FOR TANK ABANDONMENT
   WHERE CRUSHING THE TANK IS INFEASIBLE DUE TO LOCATION.
7. ALL WATER SERVICES CONSTRUCTED UNDER THIS CONTRACT SHALL BE EQUIPPED
   WITH REDUCED PRESSURE ZONE BACKFLOW PREVENTERS PER CITY OF
   TALLAHASSEE CROSS CONNECTION CONTROL MANUAL AND 3/4" PRESSURE
   REDUCER VALVES.
8. ALL NEW WATER SERVICE CONNECTIONS SHALL INCLUDE DISCONNECTION OF
   HOMES FROM WELL AND INSTALLATION OF 3/4" SERVICE PIPING FROM METER TO
   HOUSE. WELLS ARE TO REMAIN IN PLACE EXCEPT AS NOTED IN PLANS.
9. WATER WELL ABANDONMENT AS NOTED SHALL BE PERFORMED IN ACCORDANCE
   WITH ABANDONMENT PERMITS. ABANDONMENT PERMITS SHALL BE OBTAINED BY
   CONTRACTOR.
10. CONTRACTOR IS RESPONSIBLE TO HAVE A CERTIFIED ARBORIST ON-SITE TO GIVE
    DIRECTION REGARDING ROOT PRUNING OR OTHER MITIGATION MEASURES
    WHENEVER WORK IS TO OCCUR WITHIN THE CRITICAL PROTECTION ZONE (CPZ) OF
    ANY TREE 12" DBH OR LARGER. CONTRACTOR IS RESPONSIBLE TO IMPLEMENT
    MEASURES AS DIRECTED.
11. ALL CLEANOUT CAPS SHALL BE CONSTRUCTED FLUSH WITH ADJACENT GRADE.
    CLEANOUTS IN GRASSED AREAS SHALL BE PROVIDED WITH 4" THICK CONCRETE
    COLLARS. CLEANOUTS IN VEHICULAR USE AREAS SHALL BE EQUIPPED WITH
    COVERS RATED FOR H20 LOADINGS.
From Vision To Reality

Sanitary Sewer Main

LEGEND

Water Main

1" Water Service With 5/8" Meter

4" Sanitary Sewer Lateral

Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service

Exist. Overhead Electric

Exist. Buried Electric

Exist. Buried Telephone

Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

4323 WOODVILLE HIGHWAY

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

4" SANITARY SEWER FORCE MAIN

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

4323 WOODVILLE HIGHWAY

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

4323 WOODVILLE HIGHWAY

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.
FROM VISION TO REALITY

Sanitary Sewer Main

LEGEND
Water Main
1" Water Service With 2" Meter
4" Sanitary Sewer Lateral
Sanitary Sewer Force Main

Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE
CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
CONSTRUCT ¾" WATER SERVICE

ASSUMED LOCATION OF EXISTING WATER LINE
ASSUMED LOCATION OF EXISTING SEPTIC TANK (ABANDON)
Above shown per plans for Woodside Heights Wastewater Retrofit.

Above shown per survey by Nobles Consulting Group.

Sanitary Sewer Main
Sanitary Sewer Force Main
1" Water Service With 1/2" Meter
4" Sanitary Sewer Lateral

CONSTRUCT 4" PVC SANITARY SEWER SERVICE
FROM VISION TO REALITY

LEGEND

- Sanitary Sewer Main
- Sanitary Sewer Force Main
- Water Main
- 1" Water Service With 3" Meter
- 4" Sanitary Sewer Lateral

Above shown per survey by Nobles Consulting Group.

EXIST. WATER MAIN & SERVICE
EXIST. OVERHEAD ELECTRIC
EXIST. BURIED ELECTRIC
EXIST. BURIED TELEPHONE
EXIST. GAS MAIN

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE
ABANDON EXISTING SEPTIC TANK

C.O.

Attachment I
Above shown per survey by Nobles Consulting Group.

Above shown per plans for Woodside Heights Wastewater Retrofit.

NOTE: OWNER WILL RECONNECT WASHER DRAIN INTERNAL TO HOUSE.
FROM VISION TO REALITY

LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 1" Meter
4" Sanitary Sewer Lateral

Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE
ABANDON EXISTING SEPTIC TANK
CONSTRUCT BACKFLOW PREVENTER & PRESSURE REDUCER
CONSTRUCT 3/4" WATER SERVICE

ASSUMED LOCATION OF EXISTING WATER LINE

BELOW HOUSE NOTE: CONNECT WASHER DRAIN TO PLUMBING HOUSE.
Above shown per survey by Nobles Consulting Group.

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.
FROM VISION TO REALITY

Sanitary Sewer Main

LEGEND

Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral
Sanitary Sewer Force Main

Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

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LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

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LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

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LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

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LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

Attachment I

Attachment I

LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

Attachment I

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LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.

C.O.

C.O.

Attachment I

Attachment I

LEGEND

Sanitary Sewer Main
Sanitary Sewer Force Main
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

 Exist. Water Main & Service
 Exist. Overhead Electric
 Exist. Buried Electric
 Exist. Buried Telephone
 Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

C.O.

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

C.O.
From Vision to Reality
Sanitary Sewer Main
Legend
Water Main
1" Water Service With ¾ Meter
4" Sanitary Sewer Lateral
Above shown per survey by Nobles Consulting Group.
Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main
Above shown per plans for Woodside Heights Wastewater Retrofit.
Construct 4" PVC Sanitary Sewer Service
Abandon Existing Septic Tank
Connect Existing Washer Drain to Existing Sewer Line
Assumed location of existing sewer line based on clean-out locations by surveyor.
From Vision to Reality

Sanitary Sewer Main

LEGEND

Water Main
1" Water Service With ½ Meter
4" Sanitary Sewer Lateral

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

Above shown per plans for Woodside Heights Wastewater Retrofit.

ABANDON EXISTING SEPTIC TANK

TO LAUNDRY AND NO BUILDING ON THIS LOT

GENESIS
WOODSIDE HEIGHTS WASTEWATER RETROFIT
813 MARGO STREET

1" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
2½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
3½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
4½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
5½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
6½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
7½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
8½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
9½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
10½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
12½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
16½" O.D. PIPE - HDPE (PEX RADIANT
HEAT)
24" O.D. PIPE - HDPE (PEX RADIANT
HEAT)

ABANDONED WELL W/ 3 GP

SEPTIC TANK \\
T.D.: 5.45

ABANDON EXISTING SEPTIC TANK
Above shown per plans for Woodside Heights Wastewater Retrofit.

- Exist. Water Main & Service
- Exist. Overhead Electric
- Exist. Buried Electric
- Exist. Buried Telephone
- Exist. Gas Main

Above shown per survey by Nobles Consulting Group.

- CONSTRUCT 4" PVC SANITARY SEWER SERVICE
- CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
- CONSTRUCT 3/4" WATER SERVICE
- ABANDON EXISTING SEPTIC TANK

OWNER REPORTS BUILDING NOT BEING USED
Above shown per plans for Woodside Heights Wastewater Retrofit.

Above shown per survey by Nobles Consulting Group.

- ABANDON EXISTING SEPTIC TANK
- CONSTRUCT 4" PVC SANITARY SEWER SERVICE
CONSTRUCT 4" PVC SANITARY SEWER SERVICE

CONSTRUCT 1" WATER SERVICE

CONNECT GREYWATER TO MAIN SEWER UNDER BUILDING

ABANDON EXISTING WELL

ASSUMED LOCATION OF EXISTING WATER LINE

CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER

Above shown per survey by Nobles Consulting Group.

Above shown per plans for Woodside Heights Wastewater Retrofit.
CONSTRUCT 4” PVC SANITARY SEWER SERVICE

ABANDON EXISTING SEPTIC TANK

CONSTRUCT 3/4” WATER SERVICE

CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER

ASSUMED LOCATION OF EXISTING WATER LINE

Above shown per survey by Nobles Consulting Group.

Above shown per plans for Woodside Heights Wastewater Retrofit.

Existing Water Main & Service

Existing Overhead Electric

Existing Buried Electric

Existing Buried Telephone

Existing Gas Main
APPROX. LOCATION OF TREE STUMP
BASED ON FIELD OBSERVATION
BY ENGINEER

F R O M V I S O N T O R E A L I T YI

Sanitary Sewer Main
LEGEND
Water Main
1" Water Service With 5/8" Meter
4" Sanitary Sewer Lateral

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

ABANDON EXISTING SEPTIC TANK
CONSTRUCT 4" PVC SANITARY SEWER SERVICE
CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
CONSTRUCT 3/4" WATER SERVICE

ASSUMED LOCATION OF EXISTING WATER LINE
REPLACE CLEAN-OUT

APPROX. LOCATION OF TREE STUMP
BASED ON FIELD OBSERVATION BY ENGINEER

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

4108 SUSAN AVE

Abandoned existing septic tank
Replace clean-out
Assumed location of existing water line
Approx. location of tree stump
Based on field observation by engineer
CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
CONSTRUCT 3/4" WATER SERVICE

Above shown per survey by Nobles Consulting Group.

CONCRET E REPARY

4108 SUSAN AVENUE

ABANDON EXISTING SEPTIC TANK
CONSTRUCT 4" PVC SANITARY SEWER SERVICE
CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
CONSTRUCT 3/4" WATER SERVICE

ASSUMED LOCATION OF EXISTING WATER LINE
REPLACE CLEAN-OUT

APPROX. LOCATION OF TREE STUMP
BASED ON FIELD OBSERVATION BY ENGINEER

CONSTRUCT 4" PVC SANITARY SEWER SERVICE

4110 SUSAN AVE
FROM VISION TO REALITY

Sanitary Sewer Main
LEGEND
Water Main
1" Water Service With ½" Meter
4" Sanitary Sewer Lateral
Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main
Above shown per plans for Woodside Heights Wastewater Retrofit.

ABANDON EXISTING SEPTIC TANK
CONSTRUCT 4" PVC SANITARY SEWER SERVICE
CONNECT TO EXISTING WASHER DRAIN.
CONSTRUCT BACKFLOW PREVENTER AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

ABANDON EXISTING SEPTIC TANK
C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.

C.O.
CONSTRUCT BACKFLOW PREVENTER
AND PRESSURE REDUCER
CONSTRUCT 3 4" WATER SERVICE
PREV.
CONNECT TO EXISTING WASHER DRAIN.
From Vision To Reality

Sanitary Sewer Main

Legend
- Water Main
- 1" Water Service With 5/8" Meter
- 4" Sanitary Sewer Lateral
- Sanitary Sewer Force Main

Above shown per survey by Nobles Consulting Group.

Exist. Water Main & Service
Exist. Overhead Electric
Exist. Buried Electric
Exist. Buried Telephone
Exist. Gas Main

Above shown per plans for Woodside Heights Wastewater Retrofit.

Assumed Location of Existing Water Line

Construct 4" PVC Sanitary Sewer Service

Construct Backflow Preventer and Pressure Reducer

Construct 3/4" Water Service

Abandon Exisiting Septic Tank

Re-plumb Below Off Grade Building to Drain to Front.

Attachment I