

N



1 in = 40 ft  
11"x17"

S SENECA AVE

S WALNUT AVE

W 45TH ST S

Kansas Gas Pipeline

Southern Star Gas Pipeline 4"  
Southern Star 16" Gas Pipeline is Abandoned  
If 16" is still in the ground it is to the east of the 4" line  
Contractor to verify location and depth.

Close existing hydrant valve.  
Remove valve box.  
Plug valve and remove hydrant.

1030

1008

Kansas Gas Pipeline

0.75" Water Service and 5/8" Meter for 1030 W 45th St S  
Install 1" Service Line and new 1" Meter

0.75" Water Service and 5/8" Meter for 1008 W 45th St S  
Install 1" Service Line and new 1" Meter

Ex. 4" CI Water Main

Ex. 4" AC Water Main

Overhead Electric

4570

MATCH LINE

Install 8"x4" Reducer &  
4" - 90 degree bend at  
4" AC pipe joint

4576

CAUTION!!!  
Kansas Gas Line

4575

Cut existing 4" CI Pipe no more than  
2' E of connection.  
Install 4" MJ Cap to abandon east  
\*\*\*Existing waterline configurations  
at Seneca are shown using the best  
information available.  
Contractor will need to verify actual  
status of pipeline before abandoning.

Relocate existing FH  
to new Main and install valve  
and fittings as needed for  
complete assembly

Private 12" RCP SWS Crossing  
FL approximately 4' deep

Install approx. 405 LF 8" PVC by  
Directional Drilling Methods

1" Water Service and 1" Meter for 4604 S Seneca  
Install 1" Service Line and Relocate Existing Meter

Install 8"x8" Tee and  
8" Gate Valve Assembly  
Install approx. 60' of  
8" PVC Water Main and  
90 degree bend

City to install 16x8 Contractor's Tap  
Contractor to verify location and depth  
Contractor to install valve box and  
begin new 8" main - 35' 8" DICL

30" RCP SWS Crossing  
FL approximately 6.3' deep

1" Water Service and 1" Meter for 4604 S Seneca  
Install 1" Service Line and Relocate Existing Meter

Wheelchair ramp to be  
removed and replaced

DERBY CT. WATER MAIN  
REPLACEMENT - PHASE 2  
LINE 2 - SHEET 4 OF 13  
448-2021-006599  
MUNIS NO W0019  
ORG CODE 54250020