

1  
A1.01 EXISTING AND DEMOLITION PLAN  
1/4" = 1'-0"



STUDIO  
KNACK

THIS SET IS NOT FOR  
CONSTRUCTION UNTIL  
PERMITTED

STAMP

PROJECT

The Worx Shop  
1000 Winterville Road  
Athens, Georgia

CONTRACTOR

GEOFF CRISLER  
CRISBO CONSTRUCTION

REVISIONS

Revision Description	Revision Date

ISSUE DATE

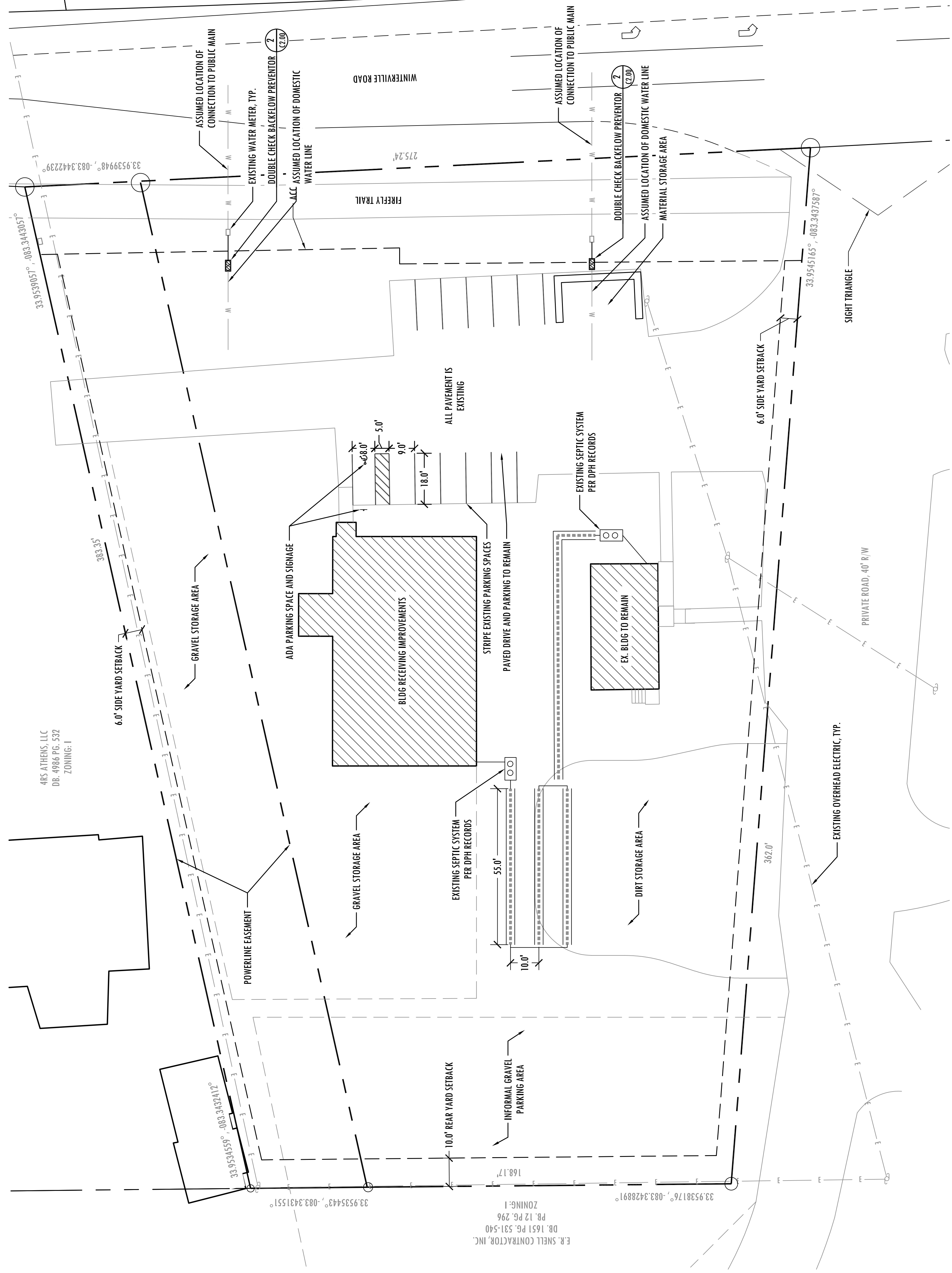
4/21/2025

SHEET NAME

DEMOLITION PLAN

SHEET NO.

A1.01



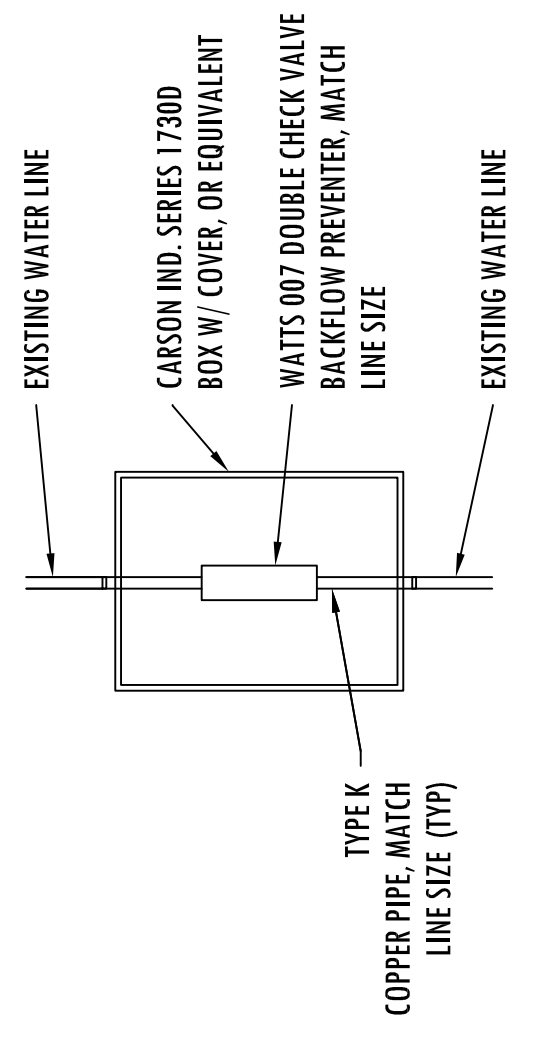
4RS ATHENS, LLC  
DB: 4986 PG. 532  
ZONING: I

E.R. SNELL CONTRACTOR, INC.  
DB: 1651 PG. 531-540  
PB: 12 PG. 296  
ZONING: I

1 SITE PLAN  
SCALE: 1" = 20'

**Septic Note:**  
Renovated building is currently served by an existing septic system permit # 5196. System includes 1000 gallon tank and 200 linear feet of trench with 45 min/in percolation rate. System can support 15 persons as noted below. Max. daily occupancy limited to 15 persons for proposed building renovation as a result. System to be inspected by Health Department prior to issuance of Certificate of Occupancy.

**Design Calculations:**  
Estimate of Flow:  
GPD = 15 Persons \* 30 GPD (25GPD + 5) = 450 GPD  
Field Requirements:  
Area =  $(1/5 * \sqrt{\text{Infiltration Rate} * \text{GPD}})$ , 3 LF TRENCH  
Area =  $(1/5 * \sqrt{45 * 450}) / 3$   
Area =  $(603 \text{ sf}) / 3$   
Area = 201 LF TRENCH



2 DOUBLE CHECK BACKFLOW PREVENTER  
SCALE: 1" = 20'