

SEAL

CONSULTANTS

SUBMISSION HISTORY

JOB INFO

**OIL TANK  
 REPLACEMENT  
 for  
 Former Orchard  
 Hill School  
 Present P.R. Smith  
 School**  
**South Windsor, CT**

DWG DATA

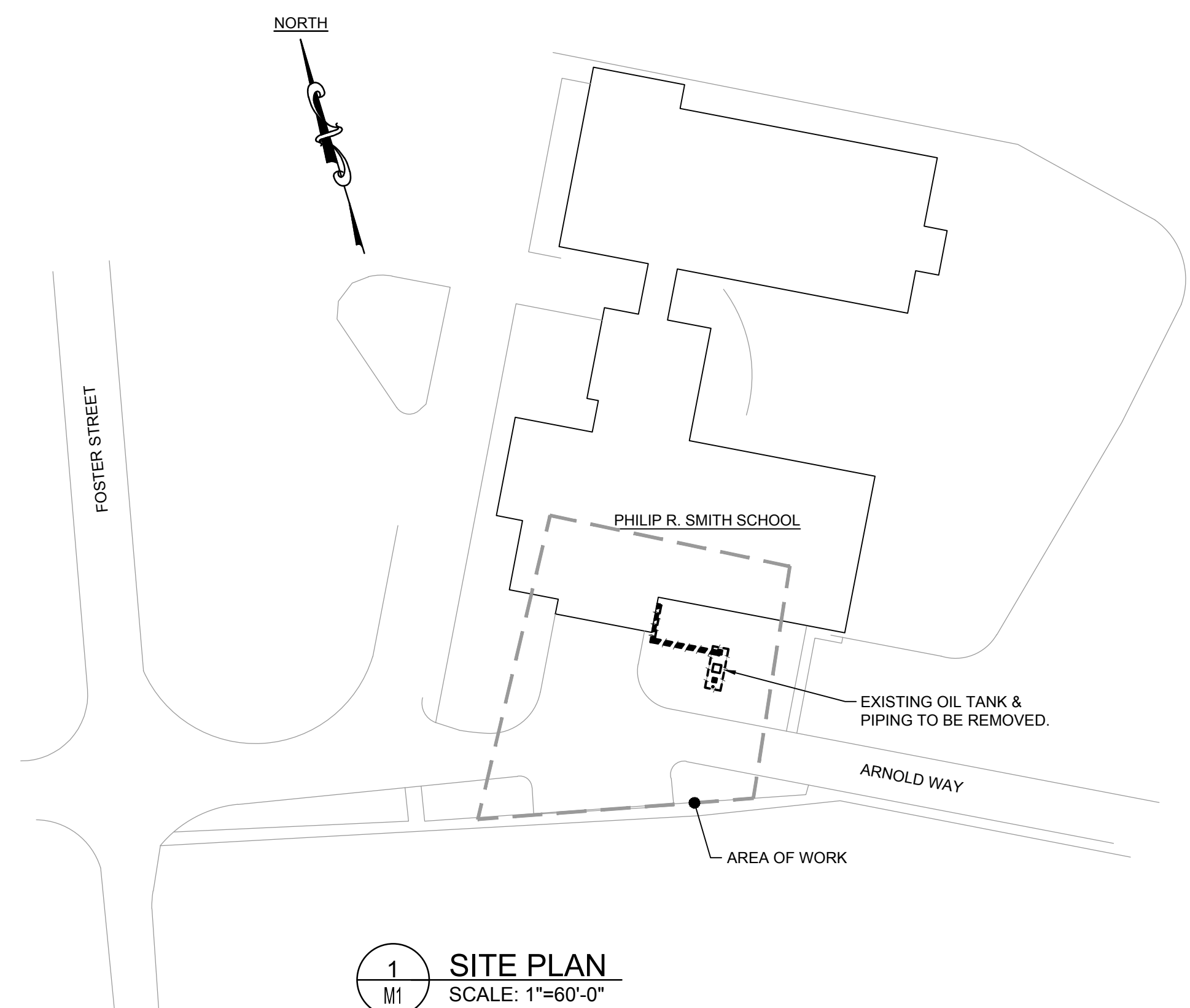
PROJECT NUMBER: 19-304  
 SUBMISSION DATE: 08/07/2019  
 DRAWN: JP  
 REVIEWED: JP  
 SCALE: AS NOTED

DWG TITLE

**MECHANICAL  
 PLANS**

DWG #

**M1**



- GENERAL NOTES:**
- "CALL BEFORE YOU DIG" SHALL BE CONTACTED PRIOR TO INITIATION OF THIS PROJECT. ENGAGE UNDERGROUND SURVEY & PERFORM GPR SCAN OF AREA IF CYBD INFORMATION IS INADEQUATE. (CARRY IN BID).
  - ALL PIPING AND THE TANKS SHALL MEET NFPA 30 AND 31 FOR TESTING AND INSTALLATION. NOTIFICATION MUST BE GIVEN 24 HOURS IN ADVANCE FOR THE REQUIRED TESTS.
  - CONTRACTOR SHALL TAKE ALL NECESSARY MEANS TO INSURE THAT THE FOUNDATION AND SIDEWALKS OF THE ADJACENT BUILDING AND ADJACENT ROADWAYS WILL NOT BE UNDERMINED AND TO PROTECT EXISTING UNDERGROUND UTILITIES FROM DAMAGE. PROVIDE SHORING AND BRACING OF EXCAVATION AS REQUIRED.
  - CONTACT CT DEEP, OWNER AND ENGINEER IF CONTAMINATED SOIL IS ENCOUNTERED DURING EXCAVATION.
  - RESTORE ALL DISTURBED AREAS TO EXISTING GRADE, UNLESS OTHERWISE NOTED.
  - AS PART OF THE BASE BID, CONTRACTOR SHALL COLLECT AND ANALYZE SOIL SAMPLES NECESSARY FOR TANK CLOSURE. SAMPLES SHALL BE SENT TO AN INDEPENDENT CERTIFIED LABORATORY BY THE CONTRACTOR. SUBMIT SAMPLE RESULTS TO OWNER.
  - GROUNDWATER IS NOT ANTICIPATED TO BE ENCOUNTERED DURING INSTALLATION. HOWEVER, CONTRACTOR SHALL PROVIDE DEWATERING OF TANK EXCAVATION AS A MEANS TO PROTECT NEW TANK FROM FLOAT OUT UNTIL TANK INSTALLATION IS COMPLETE. SHOULD FLOAT OUT OCCUR, CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS TO TEST AND RE-CERTIFY TANK AND/OR REPLACE TANK IF NECESSARY.
  - COORDINATE REMOVAL OF FUEL REMAINING IN TANK WITH OWNER. OWNER WILL REMOVE FUEL FROM EXISTING TANK DOWN TO 12" ABOVE TANK BOTTOM. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF REMAINING 12" OF FUEL, SLUDGE AND WATER.
  - CONTRACTOR SHALL PROVIDE MINIMUM 72 HOURS WEEKDAY NOTICE TO OWNER WHEN THE NEW TANK IS READY TO ACCEPT A FUEL DELIVERY. OWNER WILL PROVIDE FUEL.
  - CONTRACTOR SHALL PROVIDE OFF-SITE DISPOSAL OF ALL MATERIALS THAT ARE REMOVED AS A RESULT OF THIS PROJECT.

