

# **Town of Scituate, RI**

**195 Danielson Pike**

**Scituate, RI 02857**

**Scituate Animal Shelter Addition**

**Additional HVAC Information**

**Additional RFI Responses**

## **RFI questions dated 2/07/2020**

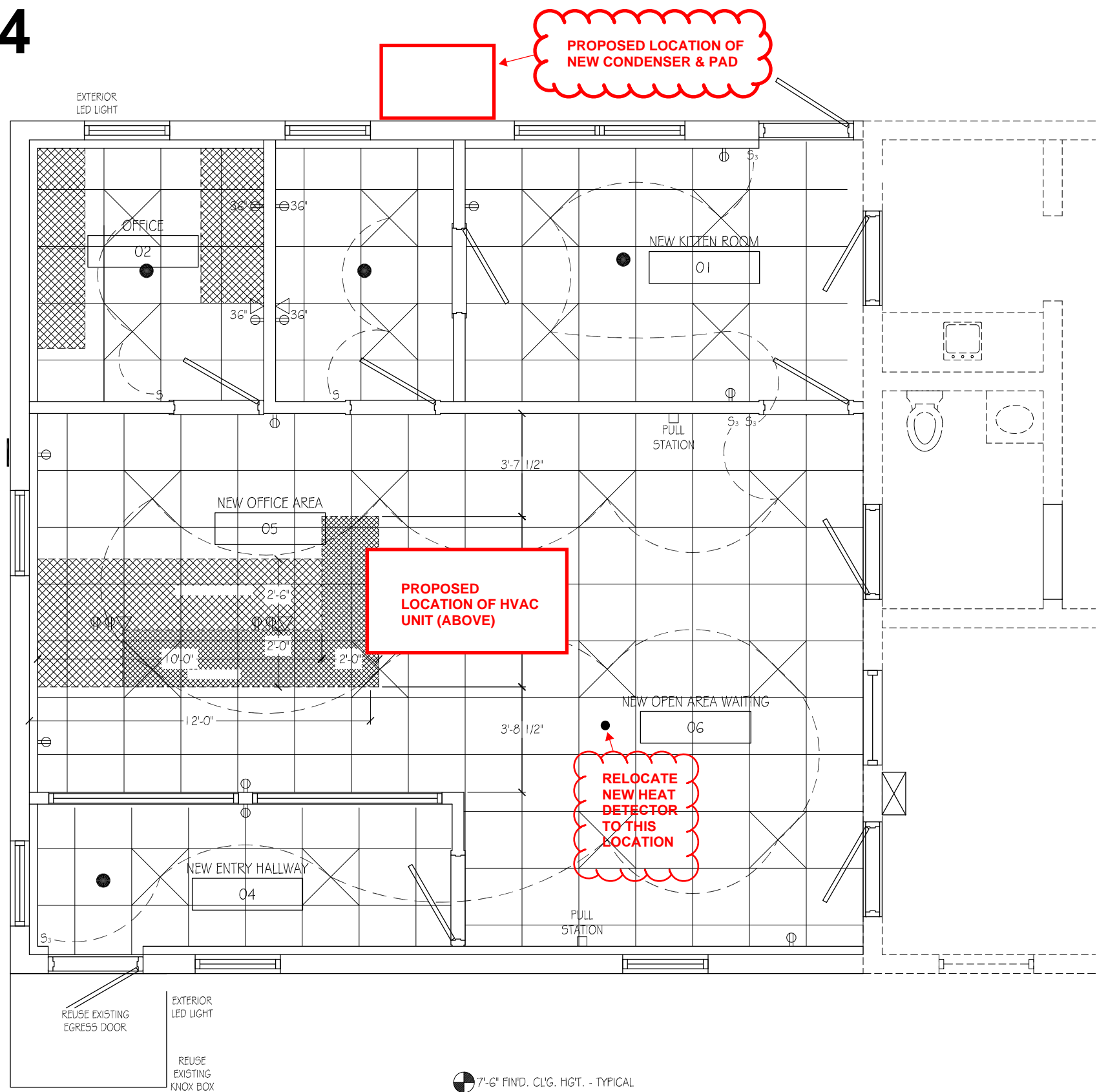
1. The scope of HVAC is unclear- please provide direction regarding specifications for size, ductwork, power requirements

Answer- The base bid HVAC scope of work is to include the following- Furnish and install one 2.5 ton hydro air system by First Company or approved equal, above grid and centered at new addition, with condenser located as shown in SK-004. Revise truss count to include min qty-6 attic style trusses at center, with balance to be traditional Fink truss. Make all provisions for drop ceiling, including retractable attic stair system. Furnish and install all duct work, including minimum one feed for each room and additional feeds as required, and one central return with additional low return in main office area. Complete system shall include line set, drains, drain pan, safety switch in drain pan, 410A condenser pad, all line voltage feeding and circuitry, all low voltage wiring, new digital heating and cooling thermostat. Include insulated connection of wet side of system to existing boiler, and include installation of new zone to boiler as needed. See SK-004 for more information.

2. What happens to the foundation wall if we go with the deduct alternate? Do we strap the interior of the wall to flush the studs and bring the GWB down to the slab or leave the lip as is?

Answer- Apply PT dimensioned stock and ¾" plywood as indicated. Insure secure adhesion and flush joints. See SK-005-C/06REV

# SK-004



66' x 48' CONCRETE APPROACH PAD / RAMP SEE ADD-1 GENERAL NOTES

REUSE EXISTING EGRESS DOOR  
EXTERIOR LED LIGHT  
REUSE EXISTING KNOX BOX

7'-6" FIND. CL'G. HGT. - TYPICAL

**P1**  
**02** REFLECTED CEILING PLAN - ADDITION  
SCALE: 1/2"=1'-0"  
REF:

- HEAT DETECTOR
- ⊕ DUPLEX RECEPTACLE @ 1' @ AFF. UNO
- ▽ TELEPHONE JACK
- S SWITCH @ 48" AFF
- S<sub>3</sub> 3 WAY SWITCH @ 48" AFF
- ⊠ 2x2 LIGHT FIXTURE - GLOBAL HG-L24810M (OR EQUAL) 3,920 LUMENS, 4,000K



*Paul A. Castellone*

**APPROVED**  
By PAUL CASTELLONE at 4:09 pm, Nov 07, 2019

REV.	BY	DATE	DESCRIPTION
△		8/3/17	ADD S/O TO BLDG. O.A.
△	TB	10/30/17	MISC. CHANGES
△	TB	1/19/17	REVERSE DR. D-5 SWING MOVE DR. D-3
△	PD5	6/12/19	Revisions / Changes per CITEE meeting of 06-11-19
△	LwD	07/15/219	Wrap Up Revisions Per PE
△	LwD	08/08/2019	CD Set
△	LwD	10/29/2019	REDLINE CORRECTIONS CD SET

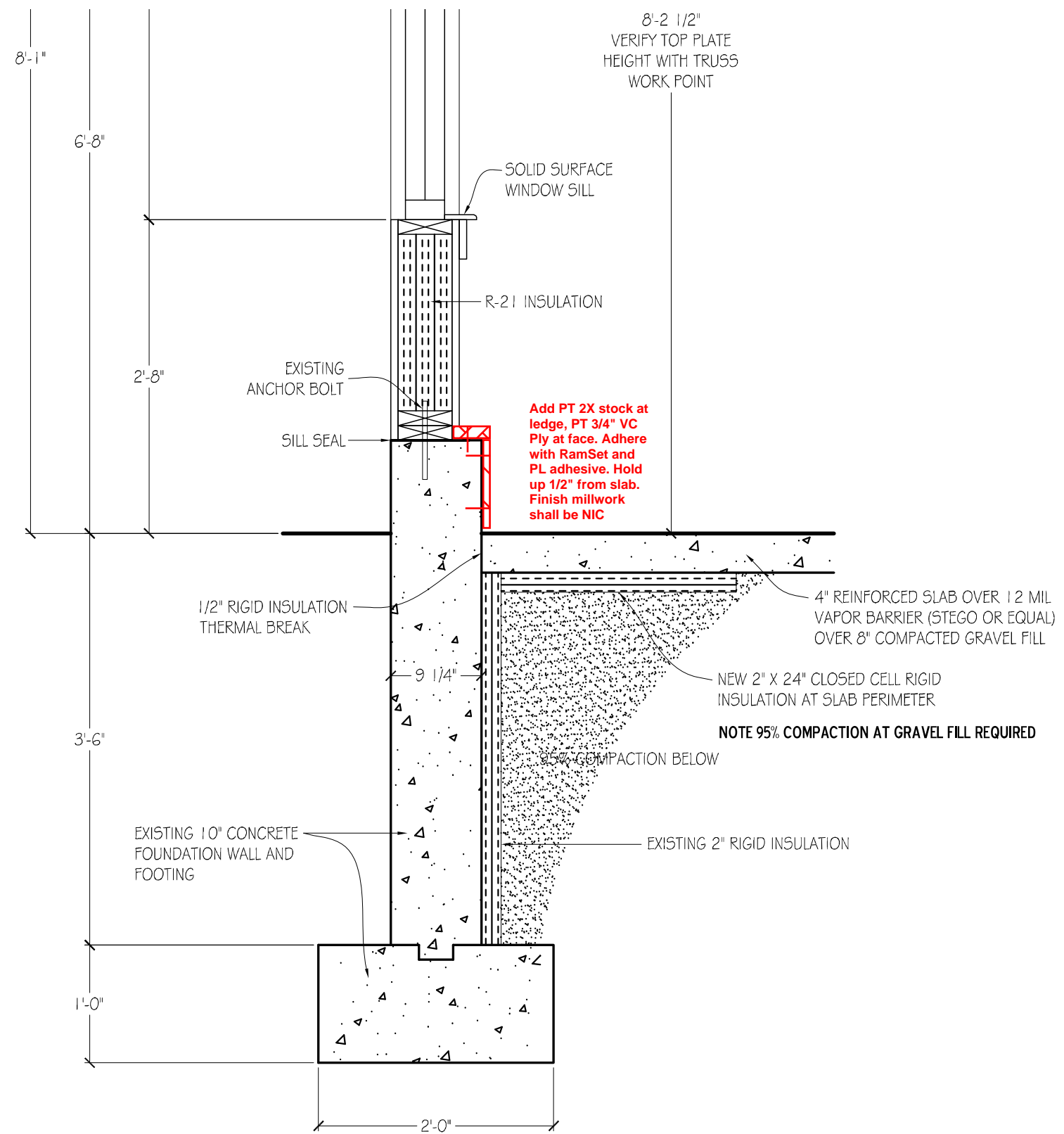
PROJECT:  
PROPOSED ADD'N. - SCITUATE ANIMAL SHELTER  
LOCATION:  
SCITUATE, RI  
ARCHITECT:  
Castellone Architecture, LLC  
CONTRACTOR:

TITLE: REFLECTED CEILING PLAN QTY:

DATE: 10/30/17 GRADE:  
DRAWING SIZE: 24x36 DRAWN BY: TB  
JOB NO.: CHECKED BY:

CONTRACT NO.:  
DRAWING NO.:  
**02**  
6 12

# SK-005



DEDUCT ALTERNATE #1

**C**  
**06** WALL SECTION - 2x6 FRAMING

SCALE: 3/4"=1'-0"  
D.E.F.