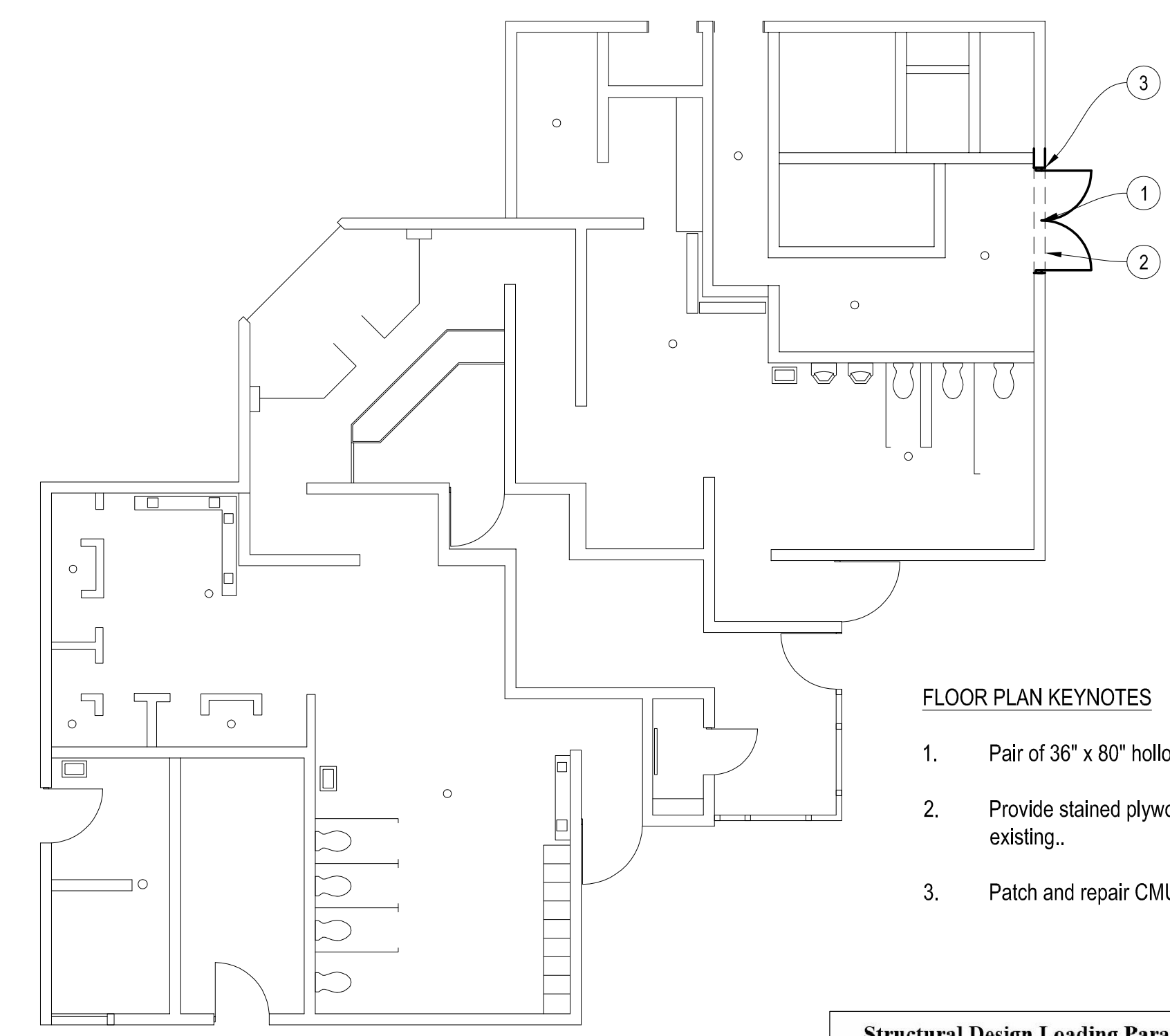


- DEMOLITION PLAN KEYNOTES**
1. Remove 2x trellis members, angle bracket/joist hangers and expanded metal mesh from skylights. Remove only portion of existing flat roof membrane as required at perimeter of opening. RE: A/A2.
 2. Remove existing door, frame, adjacent CMU and cast-in-place concrete wall base at exterior wall as required for new door opening.
 3. Remove existing door and frame.

A DEMOLITION PLAN
Scale: 1/8"=1'-0"

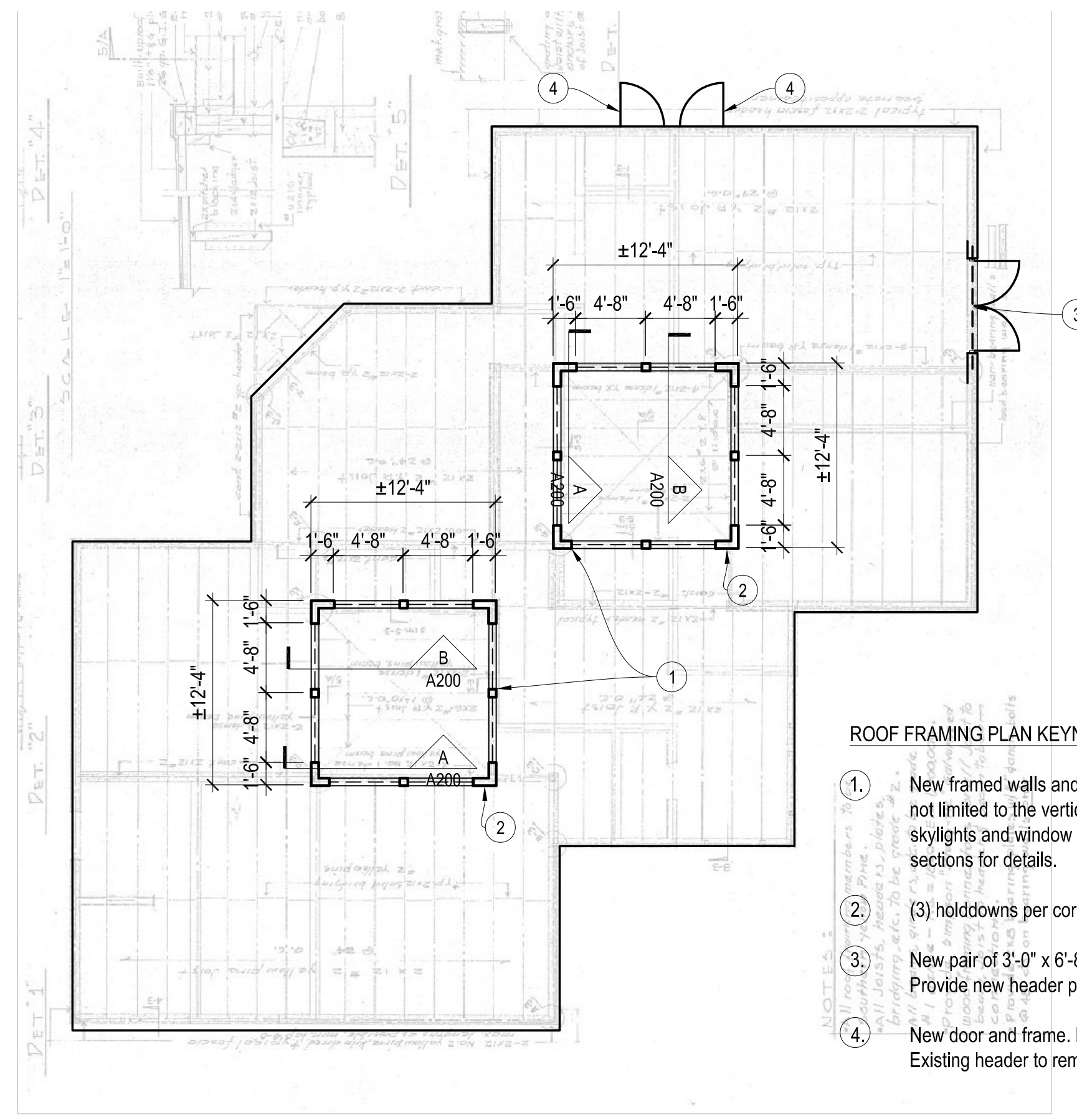


- FLOOR PLAN KEYNOTES**
1. Pair of 36" x 80" hollow metal doors and frame. RE: A/A2.
 2. Provide stained plywood header at pair of doors to match existing.
 3. Patch and repair CMU at vertical jamb to match existing.

B NEW FLOOR PLAN
Scale: 1/8"=1'-0"

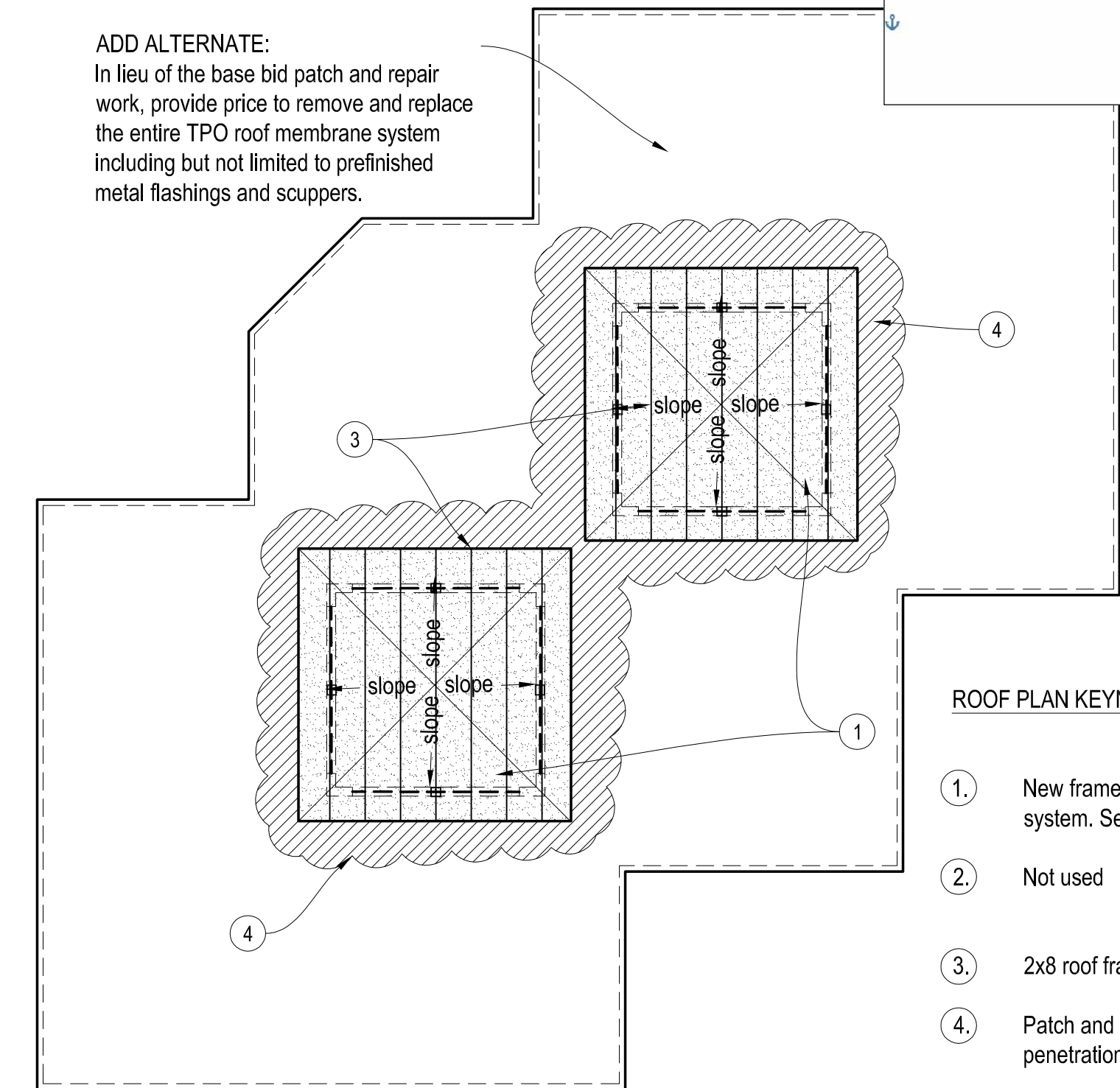
Structural Design Loading Parameters
Per the requirement No. D(6)(b) of the Plan Submittal Guide and I.B.C. Sec. 1603.1 (Exception) (Item No. 1, 2, 3, and 4). The following design loads are documented:

Roof Live Load	20 p.s.f. with no tributary live load reduction
Ground Snow Load	15 p.s.f.
Ultimate Design Wind Speed	115 mph
Nominal Design Wind Speed	115 mph
Wind Exposure	C
Risk Category	II
Seismic Design Category	SDC B
Design Cs	3%
	SM1=0.1296, SM2=0.16



- ROOF FRAMING PLAN KEYNOTES**
1. New framed walls and overbuilt roof structure, including but not limited to the vertical framed walls around the interior skylights and window openings w/ mesh screens. See sections for details.
 2. (3) holddowns per corner. Typical.
 3. New pair of 3'-0" x 6'-8" doors. Door type A - Frame type 1. Provide new header per detail E/A200
 4. New door and frame. Door type B - Frame type 2. Existing header to remain.

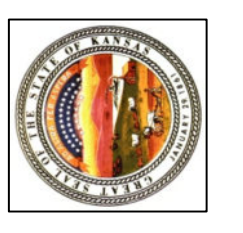
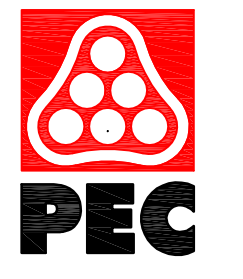
C FRAMING PLAN
Scale: 1/8"=1'-0"



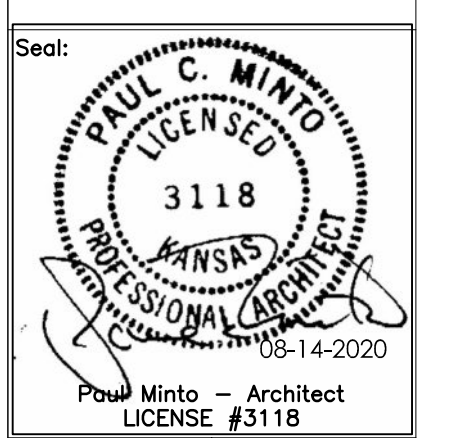
ADD ALTERNATE:
In lieu of the base bid patch and repair work, provide price to remove and replace the entire TPO roof membrane system including but not limited to prefinished metal flashings and scuppers.

- ROOF PLAN KEYNOTES**
1. New framed overbuilt roof structure w/ membrane roofing system. See sections for details.
 2. Not used
 3. 2x8 roof framing @ 24" o.c. typ.
 4. Patch and repair existing roofing system at and around new penetrations

D ROOF PLAN
Scale: 1/8"=1'-0"



WICHITA, KANSAS
Pool Improvements
MINISA PARK



Date: 14-2020 Job #: 18-512

Issue: CONSTRUCTION DOCUMENTS

ARCHITECTURAL
PLAN

A-100

