## RALPH G. MASTROMONACO, P.E., P.C.

Consulting Engineers

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www.rgmpepc.com

Chris Kehoe, AICP
Town of Cortlandt Planning Board
1 Heady Street
Cortlandt Manor, New York 10567

August 24, 2022

Re: Palisades Enterprises, LLC

Section 23.20, Block 2, Lot 10

## Dear Chris:

As discussed, please find enclosed three (3) copies of Grading / Layout Proposed Convenience Store / Gas Station Rehabilitation, prepared for Palisades Ventures, LLC, dated August 1, 2022, Sheet 1 of 8 Sheets and Architectural drawings by JTA Architect revised August 16, 2022 (5 sheets).

The applicant decided not to have the drive through section of the store so we eliminated the drive behind the building. This change allowed more green space, a slightly longer building and the zoning chart has been revised to reflect that.

The modification of the Site Plan consisted of the following:

- 1. The proposed impervious area of the site is decreased by 3,360 SF.
- 2. By increasing the length of the building, the square footage increased by 560 SF, however, the habitable floor area remained the same.
- 3. This modification also allowed for more parking to be located on the site. The parking was increased from 14 spaces to 18 spaces. An increase of 4 parking spaces is provided.

The modification of the Site Plan is not substantial and is well within the district requirements.

The enclosed revised drawing from Joe Thompson, AIA is included to show the revised interior of the store. The interior has not substantially changed.

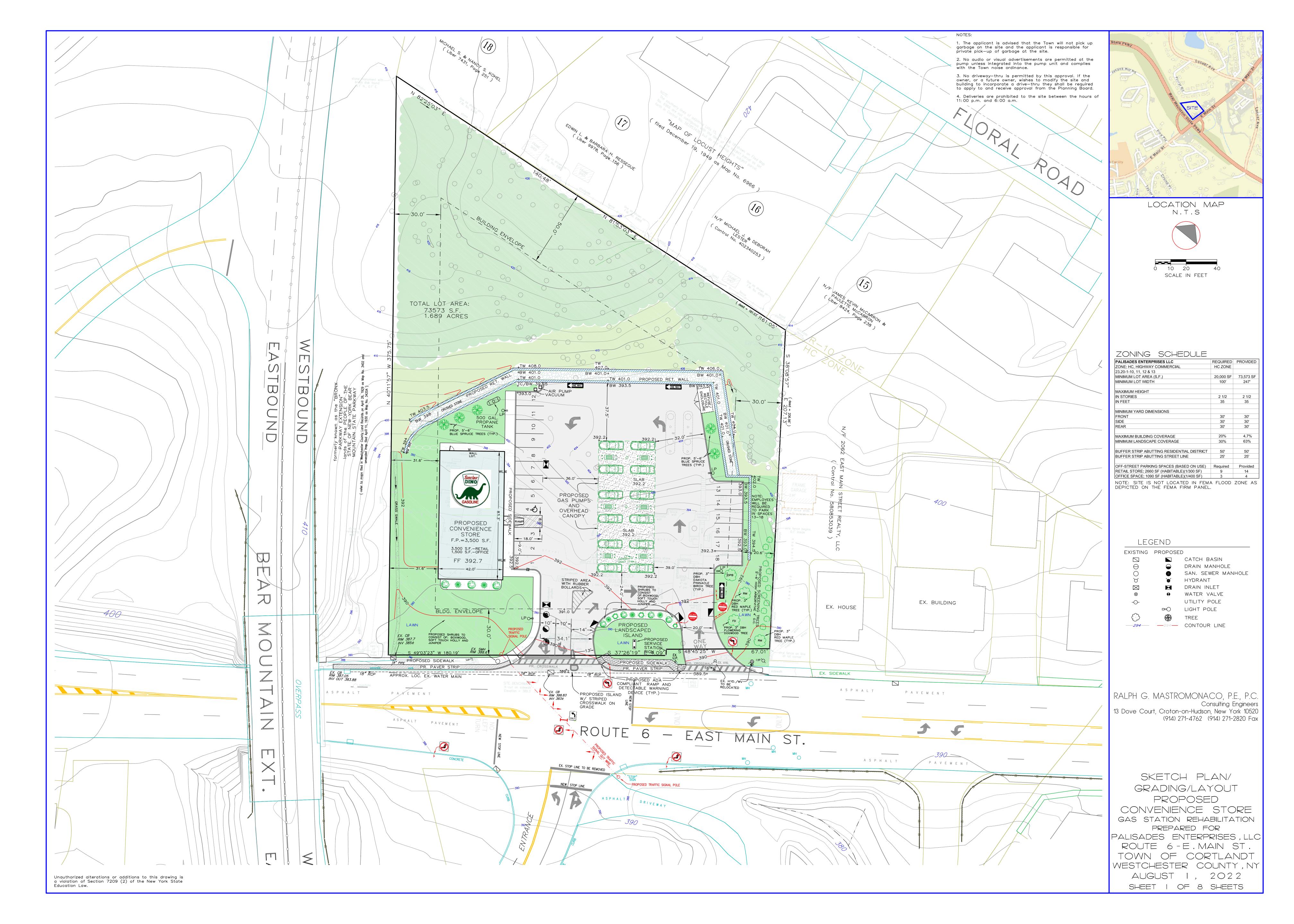
We also attach a Comparison Schedule explaining our revisions to the Site Plan.

Sincerely.

Ralph G. Mastromonaco, PE

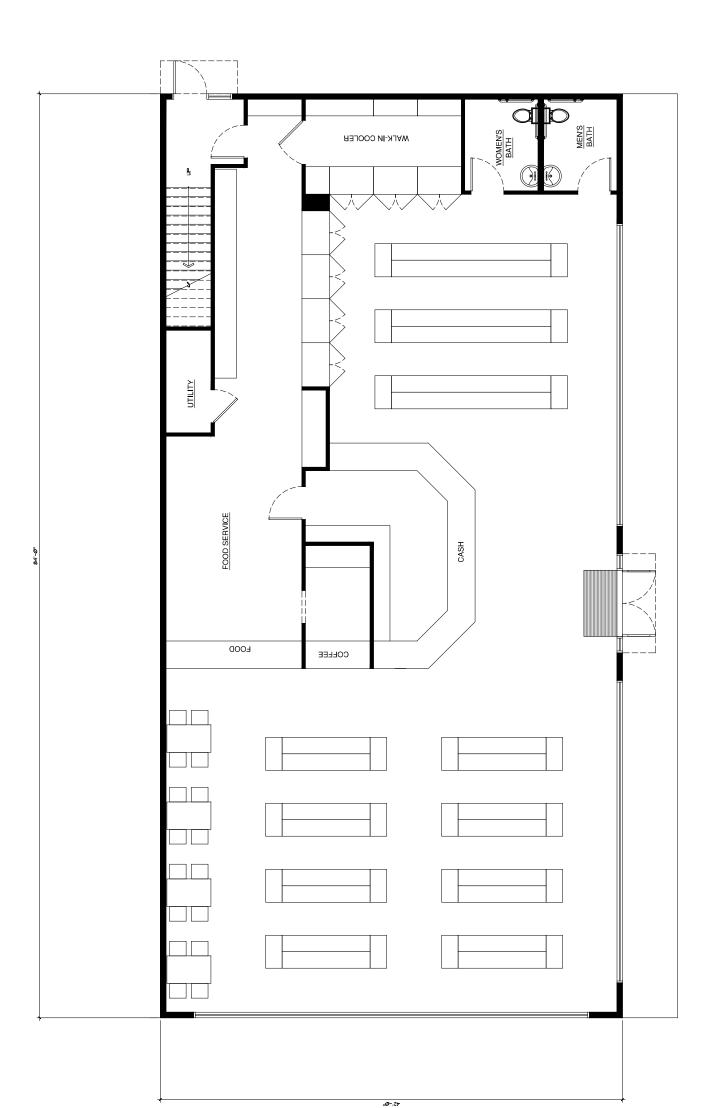
Cc: Russell Rodriguez, VP Palisades Fuel

PALISADES FUEL - ROUTE 6		
SITE PLAN COMPARISON SCHEDULE		
	APPROVED PLAN	MODIFIED PLAN
BLDG. FOOTPRINT	2,940 S.F.	3,500 S.F.
F.F.GROSS FLOOR AREA	2,940 S.F.	3,500 S.F.
F.F. HABITABLE FLOOR AREA	2,230 S.F.	2,660 S.F.
S.F. GROSS FLOOR AREA	1,500 S.F.	1,500 S.F.
S.F. HABITABLE FLOOR AREA	1,090 S.F.	1,090 S.F.
PROPOSED DISTURBANCE	43,005 S.F.	43,005 S.F.
PROPOSED IMPERVIOUS	29,408 S.F.	26,048 S.F.
MAX. BLDG. COVERAGE	4.00%	4.70%
MIN. LANDSCAPE COVERAGE	60%	63%
OFF-STREET PARKING		
(BASED ON HABITABLE FLOOR AREA & USE)		
RETAIL (1/300 S.F.)	11	14
OFFICE (1/400 S.F.)	3	4









Joseph G. Thompson Architect, PLLC 108 N Division Street, Suite 100 Peekskill, New York 10566 PH: (8.45) 5.32-8156 EM: jee@ithompsonarch.com

First Floor Architectural Plan (2,940 SF Footprint)

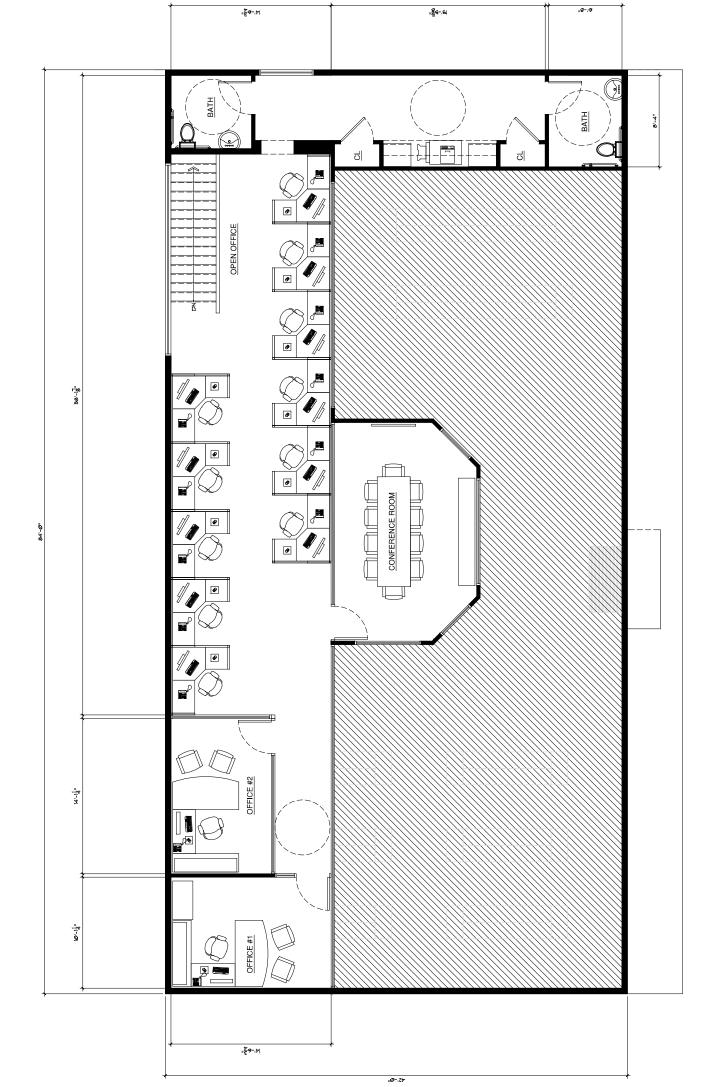
**ГОВ РГАИИІИ**ВОРЯВ ВЕЛІЕМ & АРРЯОУА L ions: August 16, 2022

Palisades Enterprises, LLC 2058 East Mains Street Contland Manor, New York 10567 S-B-L: S3.20-2-11 Town Of Contlandt- Westchester County **2058 EAST MAIN STREET** 

sions: August 16, 2022

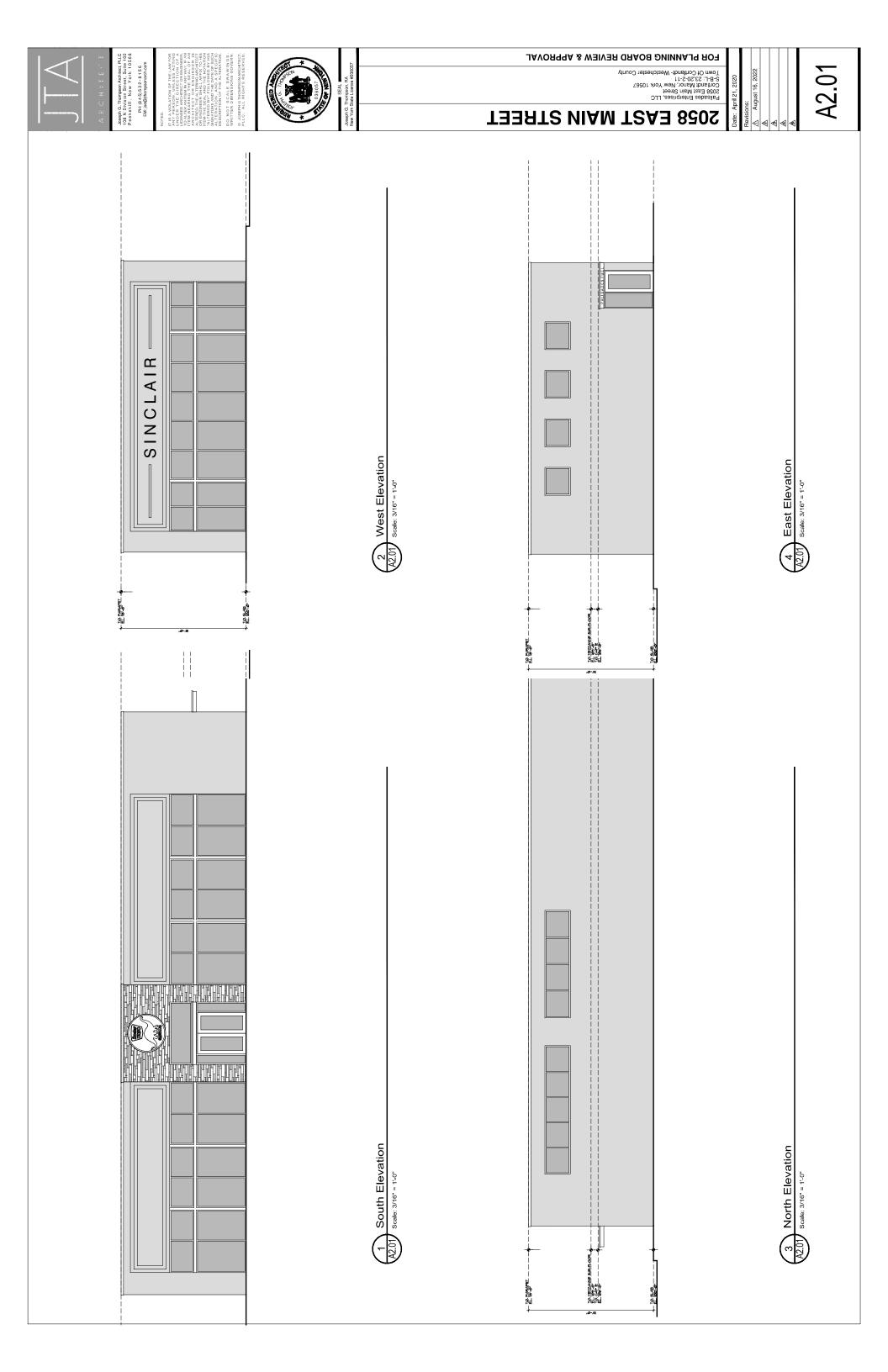
Palisades Enterprises, LLC 1898 East Main Street Contland: Manor, New York 10567 18-12, 28-27-17 Mom Of Conflandi- Westchester County





Mezzanine Level Architectural Plan (1,725 Gross SF)

Joseph G. Thompson Architect, PLLC 108 N Division Steet, Soute 100 Peakskill, New York 10566 PH; (84 5) 53 2-8 156 EK; (se@)thompsonarch.com

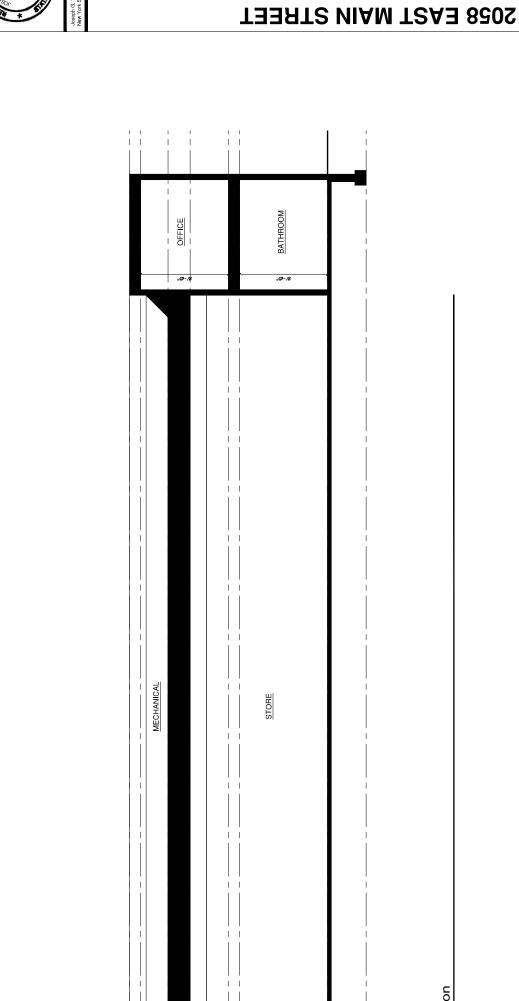


sions: August 16, 2022

Pallsades Enterprises, LLC 2058 East Main Street Contlandt Manor, New York 10567 S-B-L: 28:70-2-11 Town Of Conflandi-Westchester County

1 New Cross Section (A3.01) scale: 1/4" = 1'-0"

B.O. FTG EL. 91'-6" —



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- T.O. ROOF DECK EL. 14'-6" TO CAP P

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