

NEW HAVEN CITY PLAN COMMISSION SITE PLAN REVIEW
NEW HAVEN CITY PLAN COMMISSION COASTAL SITE PLAN REVIEW

RE: 18 TOWER LANE. Site Plan Review and minor modification to PDD #15- two ground floor additions to the existing structure. (Owner/Applicant: New Haven Jewish Community Council Housing Corporation; Agent: Katy Gagnon of Langan)

REPORT: 1584-01

ACTION: Approval with Conditions

STANDARD CONDITIONS OF APPROVAL

1. Pursuant to State Statute, this site plan and soil erosion and sediment control plan approval is valid for a period of five (5) years following the date of decision, until May 19, 2026. Upon petition of the applicant, the Commission may, at its discretion, grant extensions totaling no more than an additional five (5) years to complete all work connected to the original approval.
2. The applicant shall record on the City land records an original copy of this Site Plan Review report (to be provided by the City Plan Department) and shall furnish written evidence to the City Plan Department that the document has been so recorded (showing volume and page number), prior to City Plan signoff for building permits. A digital copy of the recorded report shall be provided to staff (.pdf).
3. Upon approval by the City Plan Commission, provide compiled digital copies of all application materials, including drawing sets and reports, to staff for filing (.pdf files) prior to City Plan signoff for building permits.
4. Comments under **ADDITIONAL CONDITIONS OF APPROVAL** shall be reviewed with the City Plan Department and resolution reflected on final plans, prior to their circulation for signoff.
5. Signoff on final plans by the Greater New Haven Water Pollution Control Authority; City Engineer; Department of Transportation, Traffic, and Parking; City Plan Department; and Fire Marshal in that order shall be obtained prior to initiation of site work or issuance of building permit.
6. Construction Operations Plan/Site Logistics Plan, including any traffic lane/sidewalk closures, temporary walkways, detours, signage, haul routes to & from site, and construction worker parking plan shall be submitted to the Department of Transportation, Traffic and Parking for review and approval to prior to City Plan signoff on final plans for building permit.
7. A site bond will be required in conformity with Connecticut General Statutes Section 8-3(g). Bond, or other such financial instrument, shall be provided to the City Plan Department, in an amount equal to the estimated cost of implementation of erosion and sediment controls, plus 10 percent, prior to City Plan final sign-off on plans for building permit.
8. The name of an individual responsible for monitoring the soil erosion and sediment control plan on a daily basis during the construction period shall be provided to the City Plan Department, prior to City Plan signoff on final Plans.
9. Any proposed work within City right-of-way will require separate permits.
10. Any sidewalks or curbs on the perimeter of the project deemed to be in damaged condition shall be replaced or repaired in accord with City of New Haven standard details.
11. Any proposed removals of street trees must be coordinated with the Department of Parks, Recreation, and Trees prior to sign-off for building permits.
12. Filing (with City Plan) and implementation of a Storm Drainage Maintenance Plan and Inspection Schedule is required.
13. Following completion of construction, any catch basins in the public right-of-way impacted by the project shall be cleaned, prior to issuance of Certificate of Occupancy.
14. As-built site plan shall be filed with City Plan Department, with a copy to the City Engineer, prior to issuance of Certificate of Occupancy. Site Plan shall be submitted in mylar and digital form (.pdf).

Submission: SPR Application Packet including DATA, WORKSHEET, SITE, SESC, and CSPR forms. NARRATIVE attached. Application fee: \$360. Received April 22, 2021

- Application Form. Received April 22, 2021. Revised May 13, 2021. Revised May 18, 2021.
- Architectural drawings. 14 sheets. Received April 22, 2021. Revised May 13, 2021. Revised May 18, 2021.
- Project Narrative. Received April 22, 2021. Revised May 13, 2021. Revised May 18, 2021.
- Stormwater Analysis Memo. Received May 18, 2021.

PROJECT SUMMARY:

Project: Additions to an existing structure
Address: 18 Tower Lane
Site Size: 4.4 Acres
Building size: 198,688SF
Zone: PDD 15
Parking: 139 parking spaces total
Owner: New Haven Jewish Community **Phone:** N/A
Applicant: Same as above **Phone:**
Agent: Katy Gagnon of Langan **Phone:** 203.784.3046
Site Engineer: Same as above **Phone:**

BACKGROUND

Zoning:

The Site Plan as submitted meets the requirements of the New Haven Zoning Ordinance for the PDD 15.

Site description/existing conditions: 18 Tower Lane consist of two parcels and encompasses an area of approximately 4.4 Acres. It is occupied by two residential high-rise buildings: A 21 stories tower (“Tower One”) and 13 stories tower (“Tower East”) a yard and a paved parking area. The site is bounded by the S Frontage Rd to the north, Church St S in the west, a parking lot and a playground in the south, and S Orange St in the east.

Proposed activity: The proposed project involves two ground floor additions onto the existing structure. One, about 100sf addition, will serve as a new vestibule and the other, about 1,630sf addition, will serve as a revised entrance and waiting room. Both additions will support the existing Senior Living Apartment use. No change to the number of dwelling units is proposed (328 existing dwelling units).

Motor vehicle circulation/parking/traffic: There is no change to the existing 139 parking spaces, provided on site. Site work associated with the proposed building additions include a revised entrance walk, with pergola above, and a revised drop-off area. Also, a row of existing ADA parking spaces are proposed to be restriped with no change to the existing number of parking spaces. Vehicles will access the site via an existing curb cut along Tower Lane.

Bicycle parking: No bicycle parking is proposed. No change to existing conditions.

Trash removal: Not applicable.

Signage: No new signage proposed at this time. All signage must meet zoning ordinance requirements.

Sec. 58 Soil Erosion and Sedimentation Control:

Class A (minimal impact)

Class B (significant impact)

Class C (significant public effect, hearing required)

Cubic Yards (cy) of soil to be moved, removed or added: 25

Start Date: Spring 2022

Completion Date: Summer 2023

Once a contractor is chosen, an individual will be named as the individual responsible for monitoring soil erosion and sediment control measures on a daily basis, and that name provided to the City Plan Department prior to signoff of final plans for permits.

This individual is responsible for monitoring the site to assure there is no soil or runoff entering City catch basins or the storm sewer system. Other responsibilities include:

- monitoring soil erosion and sediment control measures on a daily basis;
- assuring there is no dust gravitation off site by controlling dust generated by vehicles and equipment and by soil stockpiles during construction phases;
- determining the appropriate response, should unforeseen erosion or sedimentation problems arise; and
- ensuring that SESC measures are properly installed, maintained and inspected according to the SESC Plan.

Should soil erosion problems develop (either by wind or water) following issuance of permits for site work, the named party is responsible for notifying the City Engineer within twenty-four hours of any such situation with a plan for immediate corrective action.

All SESC measures are required to be designed and constructed in accordance with the latest Standards and Specifications of the *Connecticut Guidelines for Soil Erosion and Sediment Control*.

Note: Because the project is between 1 and 5 acres (“small construction”), the applicant is not required to obtain a General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction from CT DEEP as long as the applicant has adhered to the erosion and sediment control regulations of the municipality in which the construction activity, in this case, the City of New Haven.

Sec. 60 Stormwater Management Plan: Submission meets requirements within the footprint of the disturbed area. The Stormwater Analysis Memo dated May 18, 2021 addresses the excess retention volume for the additional impervious area.

REQUIRED DOCUMENTATION

Soil characteristics of site;

Location of closest surface water bodies and depth to groundwater;

DEEP ground and surface water classification of water bodies;

Identification of water bodies that do not meet DEEP water quality standards;

Proposed operations and maintenance manual and schedule;

Location and description of all proposed BMPs;

Calculations for stormwater runoff rates, suspended solids removal rates, and soil infiltration rates;

Hydrologic study of pre-development conditions commensurate with conditions.

STANDARDS

- Direct channeling of untreated surface water runoff into adjacent ground and surface waters shall be prohibited;
- No net increase in the peak rate or total volume of stormwater runoff from the site, to the maximum extent possible, shall result from the proposed activity;
- Design and planning for the site development shall provide for minimal disturbance of pre-development natural hydrologic conditions, and shall reproduce such conditions after completion of the proposed activity, to the maximum extent feasible;
- Pollutants shall be controlled at their source to the maximum extent feasible in order to contain and minimize contamination;
- Stormwater management systems shall be designed and maintained to manage site runoff in order to reduce surface and groundwater pollution, prevent flooding, and control peak discharges and provide pollution treatment;
- Stormwater management systems shall be designed to collect, retain, and treat the first inch of rain on-site, so as to trap floating material, oil and litter;
- On-site infiltration and on-site storage of stormwater shall be employed to the maximum extent feasible;
- Post-development runoff rates and volumes shall not exceed pre-development rates and volumes for various storm events. Stormwater runoff rates and volumes shall be controlled by infiltration and on-site detention systems designed by a professional engineer licensed in the state of Connecticut except where detaining such flow will affect upstream flow rates under various storm conditions;
- Stormwater treatment systems shall be employed where necessary to ensure that the average annual loadings of total suspended solids (TSS) following the completion of the proposed activity at the site are no greater than such loadings prior to the proposed activity. Alternately, stormwater treatment systems shall remove 80 percent TSS from the site on an average annual basis; and
- Use of available BMPs to minimize or mitigate the volume, rate, and impact of stormwater to ground or surface waters.

Sec. 60.1 Exterior Lighting: Not applicable.

Sec. 60.2 Reflective Heat Impact: SUBMISSION MEETS REQUIREMENTS

STANDARDS

- 50% of all on-site non-roof hardscape or paved areas will be either:
 - shaded AND/OR
 - constructed of a material with a solar reflectance index of at least 29.

TOTAL SF of non-roof hardscape: 109,639 SF
50% of non-roof hardscape: 54,820 SF

Shaded (average)	33,998 SF
SRI > 29	21,468 SF
Concrete Sidewalks	8,065 SF
StreetBond coating	13,403 SF
TOTAL PROPOSED SHADED/HIGH SRI AREA	55,466 SF
% SHADED/HIGH SRI PROPOSED	50.6%

COASTAL SITE PLAN REVIEW

The Commission's Coastal Site Plan Review, in accordance with Section 55.C of the New Haven Zoning Ordinance shall consider the characteristics of the site, including location and condition of any coastal resources; shall consider the potential effects, both beneficial and adverse, of the proposed activity on coastal resources and future water-dependent development opportunities; follow the goals and policies of the Connecticut Coastal Management Act, as amended, and identify conflicts between the proposed use and any goal or policy of the Act.

Applications for development on waterfront parcels shall additionally consider protection of the shoreline where there is erosion or the development is likely to cause erosion; degree of water dependency; preservation of

significant natural vistas and points or avenues of views of the waterfront; provision of meaningful public access; and insurance of outstanding quality of design and construction to produce an environment that enhances its waterfront location.

The Commission will also consider whether the proposed application is consistent with the City's Municipal Coastal Program.

Characteristics and Condition of Coastal Resources at or Adjacent to the site:

Coastal Program Criteria	Comments
1. Potential adverse impacts on coastal resources and mitigation of such impacts	Adequate soil erosion monitoring and soil erosion control structures will be implemented during construction.
2. Potential beneficial impacts	<i>None.</i>
3. Identify any conflicts between the proposed activity and any goal or policy in the §22a-92, C.G.S. (CCMA)	<i>None.</i>
4. Will the project preclude development of water dependent uses on or adjacent to this site in the future?	<i>No</i>
5. Have efforts been made to preserve opportunities for future water-dependent development?	<i>N/A</i>
6. Is public access provided to the adjacent waterbody or watercourse?	<i>N/A</i>
7. Does this project include a shoreline flood and erosion control structure (i.e. breakwater, bulkhead, groin, jetty, revetment, riprap, seawall, placement of barriers to the flow of flood waters or movement of sediment along the shoreline)?	<i>No</i>
8. Does this project include work below the Coastal Jurisdiction Line (i.e. location of topographical elevation of the highest predictable tide from 1983 to 2001)? New Haven CJL elevation is 4.6'.	<i>No</i>

SITE PLAN REVIEW

Plans have been reviewed by the Site Plan Review team with representatives from the Departments of City Plan, City Engineer, Building, Disabilities Services and Transportation, Traffic and Parking and have been found to meet the requirements of City ordinances, regulations, and standard details.

COASTAL FINDING:

Taking into consideration all of the above information, the City Plan Commission finds the proposed activity consistent with all applicable goals and policies in Section 22a-92 of the Connecticut Coastal Management Act and incorporates as conditions or modifications all reasonable measures which would mitigate the adverse effects on coastal resources. The Commission therefore makes a finding of no impact on coastal resources and approval for a coastal permit to be issued.

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SITE PLAN ACTION

The City Plan Commission approves the submitted Site Plans subject to conditions on Page 1.

ADOPTED: May, 19, 2021
Leslie Radcliffe
Chair

ATTEST: _____
Aicha Woods
Executive Director, City Plan Department