

Monroe County Chiller

521 Thomas Street

Minor Development Plan & Variance



TREPANIER



& ASSOCIATES INC

Location





Existing chiller

Proposed location

Location

Key West Parking Lot
United States Postal Service

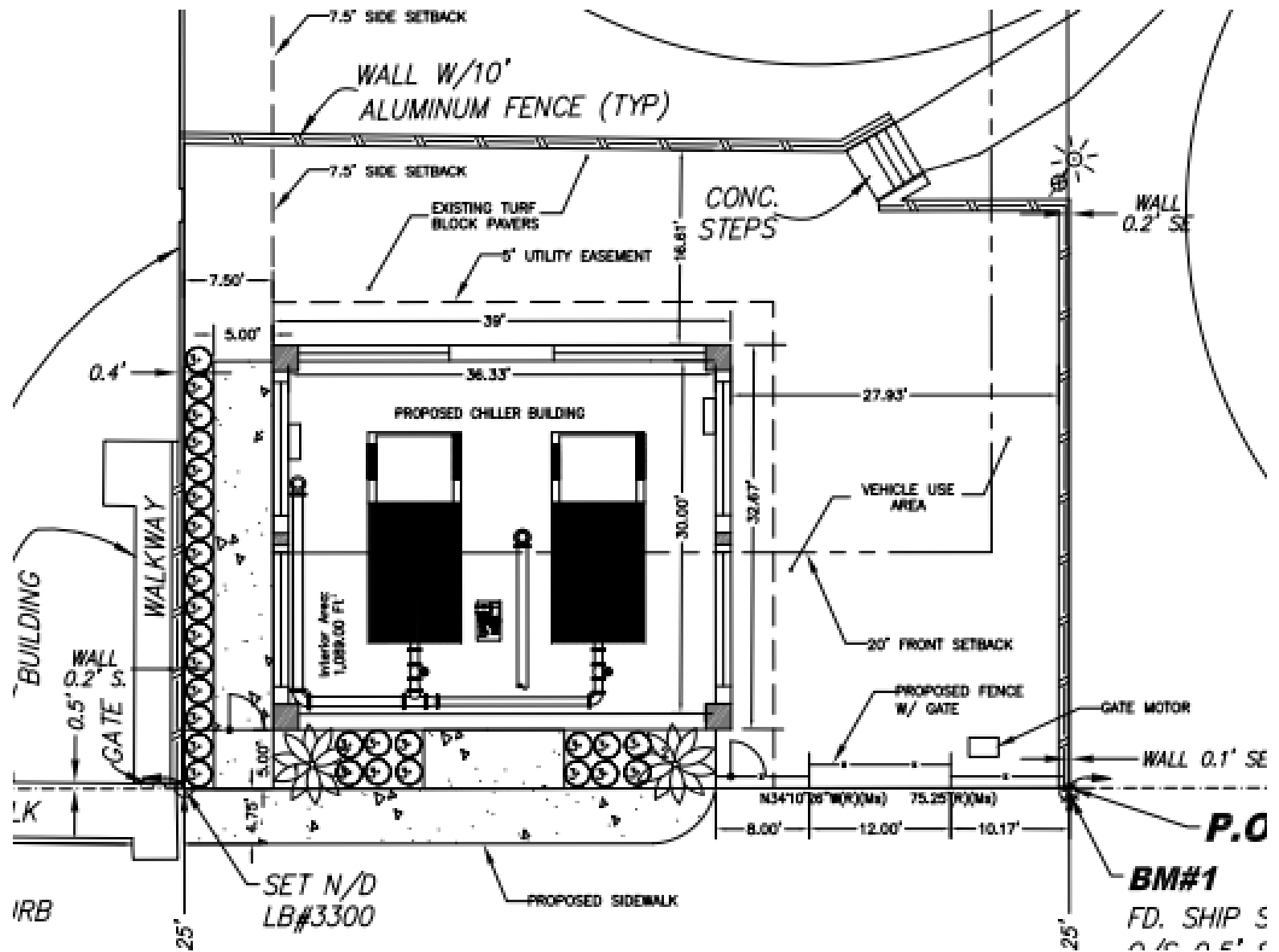
Mile Marker 0

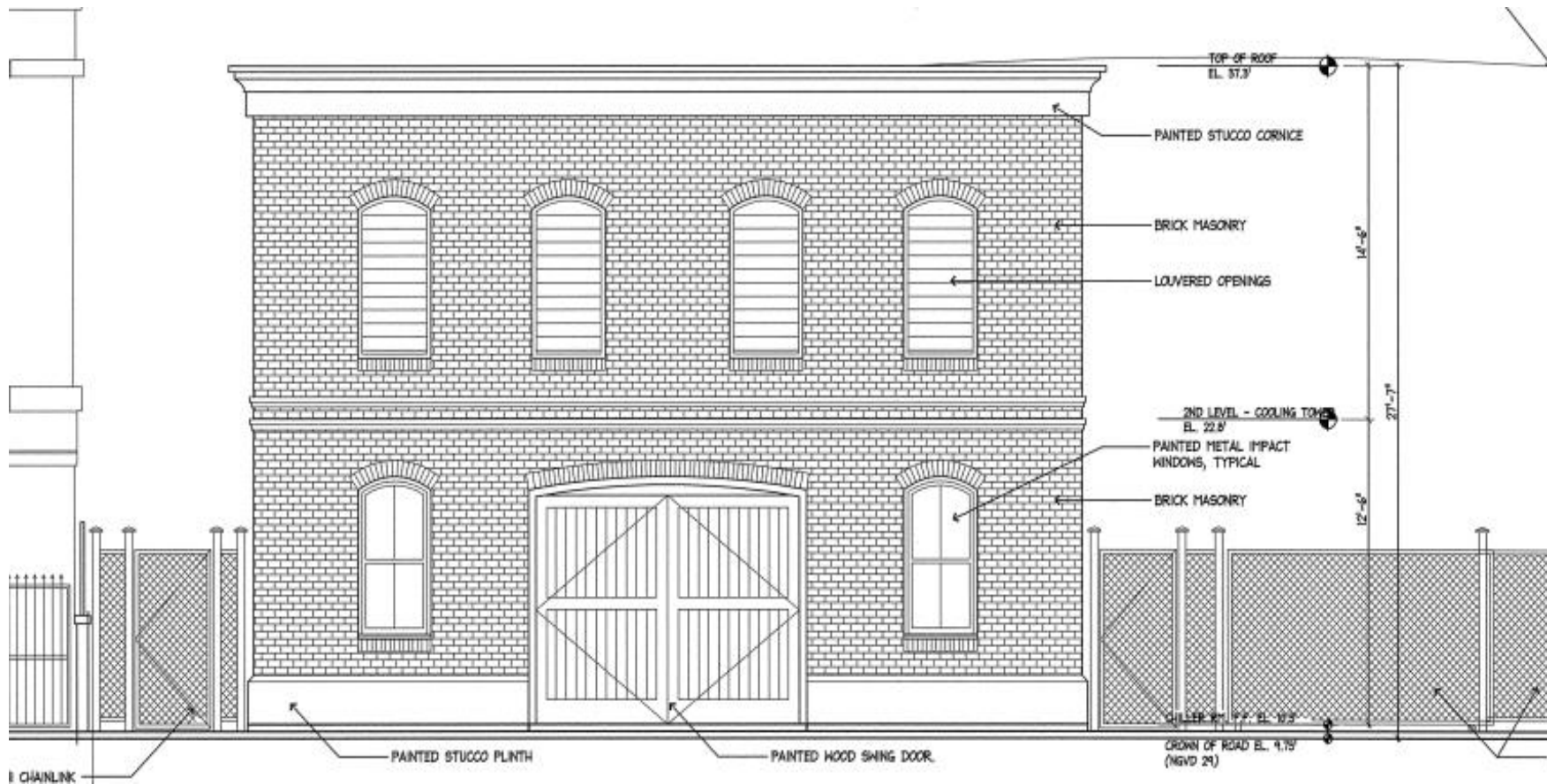
Key West Courthouse -
Freeman Justice Center

Monroe Clerk
of the Court

Monroe County Elec

house parking Lot





Variances

Height: From maximum 25' to 27'-10"

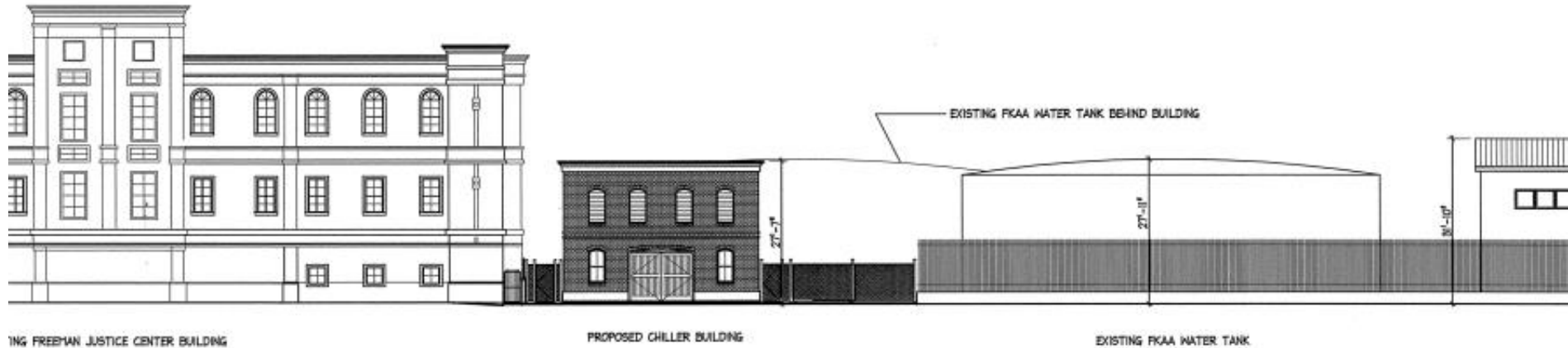
Front Setback: From required 20' to 5'

Building Coverage: from maximum 40% to proposed 45.6%


Sec. 122-1181: Accessory use in front yard

Sec. 86-9: Accessory structure on adjacent parcel

Height: From maximum 25' to 27'-10"



Streetscape

An aerial photograph of a building with a prominent white dome roof. A yellow dashed line runs parallel to the building's front edge, indicating setbacks. The building is situated on a street corner. Labels for 'Google', 'Courthouse', 'Thomas St', 'Robert Johnson', and 'Wayne Daps' are visible on the map. Two text boxes provide specific details about building coverage and front setbacks.

Building Coverage: from maximum 40% to proposed 45.6%

Front Setback: From required 20' to 5'



Thomas St. Streetscape

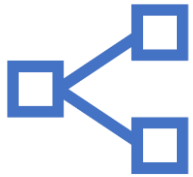


Freeman Justice Building

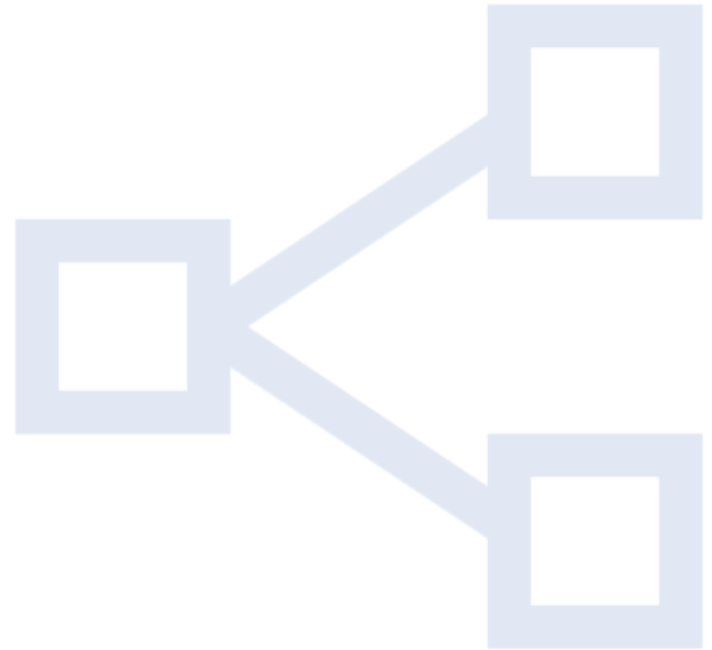


Sec. 122-1181: Accessory use in front yard

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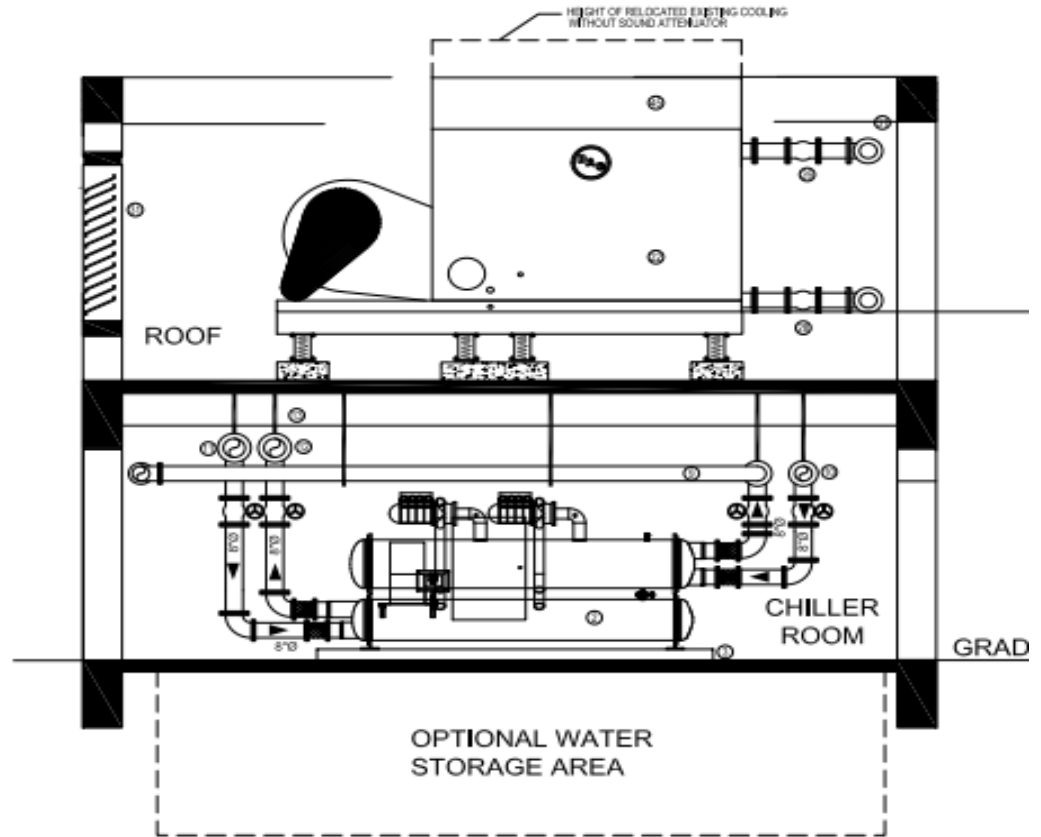


**GOOD
NEIGHBOR**



Noise Abatement

- Community Noise Measurement Survey
- Noise control:
 - Sound absorption
 - Acoustical louvers



4 **CHILLER ROOM / COOLING TOWER SECTION**
M1.1 SCALE: 1/4" = 1'-0"

Criteria for Variance Approval
