



Department of Public Infrastructure

Jamie Ponte
Commissioner

Water
Wastewater
Highways
Engineering
Cemeteries
Park Maintenance
Forestry
Energy

CITY OF NEW BEDFORD
Jonathan F. Mitchell, Mayor

MEMORANDUM

To: City of New Bedford Planning Board

From: Jamie Ponte, Commissioner, D.P.I.

Date: May 7, 2019

RE: Cumberland Farms – Site Plan
Acushnet Avenue
Plot 130D Lots 117,247, 248, and 447
Latest Revision: 4/3/19

The Department of Public Infrastructure (DPI) has reviewed the proposed site plan referenced above and offers the following comments:

1. Developer must have all proposed abandonments of existing water and sewer services to be capped in accordance with City of New Bedford regulations, water services at the main and sewer services at property line, prior to DPI's signoff of the Demolition Permit.
2. New lot line, as shown on sheet CFG04.0, must be subdivided and recorded at the Registry of Deeds.
3. The proposed project contains four separate parcels which may have to be combined for zoning purposes.
4. Install wheelchair ramp(s) at the northwest and southwest corners of Acushnet Ave x Belair St.
5. Install wheelchair ramp at the west line of Ashley Blvd, completing the pedestrian crossing at the intersecting point of Ashley Blvd and Acushnet Ave.
6. Engineer must label size of pipe and provide calculations for existing stormwater network north of project where the proposed 18-inch HDPE overflow will tie into.
7. At the northwest corner of the property, sheet CFG05.0, show connection of 12-inch HDPE pipe overflow into 18-inch HDPE pipe. New manhole suggested at connection point.

8. Referring to page CFG05.0, what is TD-1? Missing detail “(? / CFG9.0)” Does this tie into the 4-inch SCH 40 PVC SS proposed along back of driveway apron on page CFG08.0?
9. Permits for driveways, sidewalks, sewer and drainage, and water must be obtained from the DPI Engineering Division.
10. Driveway permits are subject to Traffic Commissions approval.
11. Driveways to be built in accordance with City of New Bedford regulations and with 4-foot transition curb on both sides.
12. Install trees on grass area along Acushnet Avenue where possible, in accordance with City of New Bedford regulations.
13. All utilities to be installed in accordance with City of New Bedford standards.
14. Drainage on the southeast portion of the lot must be contained within site. Runoff must not impact abutting parcels.
15. Provide detail of the proposed 8-inch sewer service tie-in to the existing sewer manhole in Acushnet Ave for the existing 12-inch sewer main. The Engineer and Contactor should be advised that this is an “over-under” system with the storm drain located in the same trench, directly over the sewer.
16. Install sewer clean out 2 feet from property line.
17. Configuration of sewer and water services at entry point into the building’s foundation do not coincide. Reference sheets CFG07.0 and CW-X-101.
18. Water meters to be installed at point of entrance to proposed building in accordance with City of New Bedford regulations.
19. All details must meet City of New Bedford standards.
20. Developer must contact DPI Engineering Division to assign a new address for the proposed building.
21. DPI requires a new set of plans to be submitted for review if changes to the design occur.
22. DPI requires a final set of plans to be submitted that reflects all revisions made prior to the start of construction.
23. Developer and site contractor must schedule a pre-construction meeting with DPI prior to the start of construction.
24. Upon completion, Engineer must submit “As Built Drawings” of all utilities prior to the Certificate of Occupancy being issued.
25. Attached is a copy of the peer review by CDM Smith Inc, of the Updated Traffic Impact Study Cumberland Farms 2880 Acushnet Avenue prepared by McMahon Associates, Inc. dated April 2019.

CC: Department of Inspectional Services
Environmental Stewardship
Farland Corp.

Attachment:
CDM Smith Inc. peer review dated May 6, 2019