

kratzert, jones & associates, inc.

CIVIL ENGINEERS • LAND SURVEYORS • SITE PLANNERS

1755 MERIDEN-WATERBURY ROAD, BOX 337, MILLDALE, CONNECTICUT 06467-0337

PHONE (860) 621-3638 • FAX (860) 621-9609 • EMAIL INFO@KRATZERTJONES.COM

AN EQUAL OPPORTUNITY EMPLOYER - M - F

SPR #1855 – Starling Physicians

1908 West Street Street

James A. Grappone, P.E.; Assistant Town Engineer

Date: 9/28/22

1 Will the applicant be requesting a sidewalk waiver?

RESPONSE: A PROPOSED SIDEWALK IS PROPOSED. NO SIDEWALK WAIVER IS REQUESTED.

2 Records show that #786 W Queen is connected to public sewers (copy attached). The Health Department does not have any record that the septic system was abandoned. Please contact that office to resolve this matter.

RESPONSE: A NOTE TO ABANDON THE SEPTIC SYSTEM HAS BEEN ADDED ON SHEET G-1.

3 Drainage calculations are under review. Additional comments may be added.

RESPONSE: UNDERSTOOD.

4 DOT Encroachment Permit is required.

RESPONSE: AGREED.

5 Provide submittal on grinder pump and force main prior to the issuance of a Sewer Permit.

RESPONSE: AGREED.

6 Building Permit is required for the proposed retaining wall. Underdrain drainage system should be shown on Sheet G-1 behind the retaining wall and at the termination point.

RESPONSE: A NOTE IS ON SHEET G-1 UNDER “STANDARD SITE PLAN NOTES” AS NOTE #27. AN UNDERDRAIN HAS BEEN ADDED ON THE LOW SIDE OF THE WALL ON SHEET G-1.

7 Will the Building have a backup generator? The sewer pump should be on the generator in the event of a power failure.

RESPONSE: THE BUILDING WILL HAVE AN EMERGENCY GENERATOR SUITABLE IN SIZE FOR EACH PRACTICES MEDICINE SAMPLE REFRIGERATORS AND ANY LIFE SAFETY ISSUES FOR EXITING. IF THERE IS A POWER FAILURE THE BUILDING WILL BE CLOSED.

8 Provide a detail for the planted berm.

RESPONSE: A DETAIL HAS BEEN ADDED ON SHEET L-1.

9 Will the Building be slab on grade?

RESPONSE: THE BUILDING WILL BE SLAB ON GRADE.

10 How will the hazardous waste materials be disposed of?

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RESPONSE: MEDICAL WASTE AS WELL AS CLEAN AND DIRTY LAUNDRY WILL BE CONTAINED WITHIN DESIGNATED SPACES AT THE SOUTHWEST SIDE OF THE BUILDING AND REMOVED ON A REGULAR SCHEDULE. THE BUILDING OPERATES AS A "B" BUSINESS MEDICAL OFFICE UNDER THE IBC FOR ALL THE PRACTICES. NO ONE IS RENDERED INCAPACITATED.

11 Provide Post-construction Maintenance Plan.

RESPONSE: A NOTE HAS BEEN ADDED AS #30 UNDER "STANDARD SITE PLAN NOTES" ON SHEET G-1.

12 It does not appear that there is a minimum of 18" of clearance between the sewer service and the 15" HDPE pipe.

RESPONSE: THE SEWER SERVICE WAS LOWERED TO ACHIEVE 18" OF CLEARANCE.

13 Provide a typical cross-section and detail for the underground storage system including critical elevations.

RESPONSE: THE TYPICAL CROSS-SECTION DETAIL AND OTHER INFORMATION IS PROVIDED ON THE TWO DETAIL SHEETS ENTITLED "CHAMBERMAXX STORMWATER RETENTION SYSTEM STANDARD INSTALLATION DETAIL". THE BOTTOM ELEVATION (241.75') HAS BEEN ADDED TO THE CROSSSECTION DETAIL ON THE BOTTOM OF THE FIRST UG STORAGE SYSTEM DETAIL SHEET. THE BOTTOM ELEVATION AND INFORMATION FOR THE MAHOLES ASSOCIATED WITH THE UNDERGROUND STORAGE SYSTEM ARE LOCATED ON SHEET G-1.

Severino V. Bovino

Vice President – Land Planning & Development

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