

ontact the Engineering Inspector (631-224-5360) at least 48 hor

rior to start of any work. Work performed without inspection shall b

Obtain a Town Right-of-Way work permit prior to construction withi

ther snow fencing or construction fencing shall be erected to protec ctivities on site. Fencing shall not be removed prior to completion of

cavation, mining, or similar disturbance of land requires an approve

Contractor shall contact the Fire Marshall's office (631-224-5477) prio installation of any fire service water lines to provide for proper in

ervices shall be installed in appropriate conduit sleeves when

crete Aggregate is to be certified. Documentation is to be provided ed construction and demolition (C&D) debris processing facility as cified in Section 360-16.1 of 6NYCRR Part 360, "Solid Waste Mar

SITE DATA: (ZONE CLASSIFICATION: BUSINESS 1) - SITEPLAN PREPARED BASED ON SURVEY #S-811-A-19 PREPARED BY PETER J. BRABAZON DATED 1/20/2020 - ZONE BUSINESS

BUILDING AREA = 4682.11 CURRENT BUILDING USE - RESTAURANT PROPOSED BUILDING USE - CHURCH SITE AREA = 0.688 ACRES = 30.000 S.F. PERCENT OF LOT OCCUPIED = 15.7% PAVING & SIDEWALK AREA = 19.313.16 S.F. = 64.3% - PERMANENT INGROUND IRRIGATION IN PLACE AT EACH STREET FRONTAGE AND TO BE MAINTAINED.

BUILDING CONSTRUCTION CLASSIFICATION = 2B FIRE HAZZARD CLASSIFICATION C5.1 TOWN DATUM IS USED.

FLOOR AREA RATIO - 15.60

- FAR - .16 SETBACK REQUIREMENTS:

FRONT YARD: REAR YARD: SIDE YARD 1 SIDE YARD 2

FLOOR AREA RATIO CLACS: (UNCHANGED)

SHED: 149.53 S.F. TOTAL GROSS FLOOR AREA: 4831.64 S.F SITE AREA: 30,000 S.F

 $F.A.R. = (4831.64 \times 100)/30000 = .16$

GROSS FLOOR AREA CLACS: (UNCHANGED

SHED: 149.53 S.F. TOTAL GROSS FLOOR AREA: 4831.64 S.F. LANDSCAPING CALCULATIONS:

20% OVERALL LANDSCAPE REQUIRED 6,000 S.F. REQUIRE 10% FRONT LANDSCAPE REQUIRED 3,000 S.F. REQUIRED

PARKING CALCULATIONS: (PER LAND USE REGS)
CHURCH = 1 SPACE PER 4 SEATS.

147 SEATS / 4 SPACES PER SEAT = (36.75) 37 SPACES

MULTI-USE(ASSEMBLY)= 1 SPACE PER 4 PEOPLE 20 PEOPLE/4 = 5 SPACES REQUIRED. NURSERY(DAYCARE) = 1 SPACE /200 S.F. 144 S.F. = 1 SPACE REQUIRED OFFICE = 1 SPACE/200 S.F. 245 S.E. (200 - 2) (4.23) SPACE/20 S.F.

245 S.F./200 = 2 (1.23) SPACES REQUIRED
TOTAL SPACES REQUIRED = 37+5+1+2= 45 SPACES 47 SPACES PROVIDED INCLUDING (2) H/C SPACES.

SANITARY CALCULATIONS:

PREVIOUSLY-APPROVED/UNCHANGED (CONNECTED TO EXISTING SEWER MAIN)

180 SEATS X 30 GPD= 5,400 GPD FLOW X 2 DAYS = 10,800 GDP TOTAL.

EXISTING 8'-0"x6'-0" GREASE TRAP TO REMAIN DRAINAGE CALCULATIONS:
PREVIOUSLY-APPROVED/UNCHANGED

SITE RUNOFF = 2" RAINFALL @ 100%(PAVING & WALKS .167 SITE RUNOFF = 2" RAINFALL X .255 COEFFICIENT OF RUN-OFF FOR LANDSCAPE AREAS = .04 (BASED ON 5% SLOPE) PER TABLE 6.2 T.O.L. SUBDIVISION AND LAND DEV. REG.

STORAGE CAPACITY: 10'-0" RINGS=68.42 CU.FT/LIN.FT. 10'-0"x1'-6" DOME=54 CU.FT. NOTE: ROOF DRAINAGE TO HAVE ITS' OWN SEPARATE LEACHING POOLS AS SHOWN IN DRAWINGS.

<u>DRAIN AREA #1:</u> PAVING AND WALKS:8101 SFx.167 = 1352.9 CU.FT. LANDSCAPE:2033 SF X .04 = 81.3 CU.FT. TOTAL: 1434.2 CU.FT / 68.42=20.96 CU.FT. (3)10'-0" x 7'-0" DEEP LEACHING POOL

DRAIN AREA #2: PAVING AND WALKS:6674 SEx 167 = 1114 6 CU ET

LANDSCAPE:1742 SF X .04 = 69.7 CU.FT. TOTAL: 1184.3 CU.FT / 68.42=17.3 CU.FT. (3)10'-0" x 6'-0" DEEP LEACHING POOL

<u>DRAIN AREA #3:</u>
PAVING AND WALKS:4520.82 SFx.167 = 754.97 CU.FT.
LANDSCAPE:225.84 SF X .04 = 89.03 CU.FT. TOTAL: 844 CU.FT / 68.42=12.33 CU.FT. (2)10'-0" x 7'-0" DEEP LEACHING POOL

ROOF DRAINAGE AREA: ROOF AREA:4686 SFx.167 = 782.56 CU.FT.

TOTAL: 782.56 CU.FT / 42.24=18.6 CU.FT.

EXISTING LIGHTING CONSISTS OF (2) POST MTD. SCONCES THERE IS NO NEW LIGHTING PROPOSED. AS PER TOI CODI SECTION 68-684 B: THE LIGHTING FOR THIS PROJECT IS EXISTING NON-CONFORMING

LOAD NOTES:

1. LOAD DESIGN VALUES PER IBC 2015
2. ROOF LIVE LOAD 20 PSF

3. ROOF DEAD LOAD 4. ROOF SNOW LOAD 20 PSF

5 ULTIMATE WIND SPEED 140 MPH

S. SLOPED ROOF THEREFROE NO PONDING OR RAIN LOAD CALCS REQUIRED.

7. NEW CONST IS WOOD FRAMED AND 8. DOES NOT REQUIRE SEISMIC CONSIDERATION PER

REVISIONS

PROJECT ISSUE

LICENSED ARCHITECT ENGINEER. TO ALTER IN ANY WAY ANY TEM ON THESE DRAWINGS, IF AN ITEM BEARING THE MOITH AND AN ARCHITECTENIGNIEER IS ALTERED, THE ALTERING ARCHITECT IS NIGNEER SHALL AFFIX TO HISHER ITEM THEIR SEAL AND THE NOTATION "ALTERED BY FOLLOWED BY HISHER SIGNATURE AND THE DATE OF SUCH ALTERATION AND AS SPECIFICATION OF THE ALTERATION ON THE DRAWING." "THE PLANS AND SPECIFICATIONS HEREIN ARE INTENDED FOR THE SUBJECT PROJECT ONLY AS A RESULT OF CONTRACTUAL NEGOTIATIONS BETWEEN THE OWNER AND PHILIPP E. KAMPF. THESE PLANS AND SPECIFICATIONS WILL BE THE SUBJECT OF A COPYRIGHT PETITION AND MAY NOT BE REVISED OR REUSED BY ANYONE WITHOUT THE WITTEN AUTHORITY OF PHILIPP E. KAMPF.



ARCHITECT: PHILIPP KAMPF 107 CENTER STREET BAY SHORE, NY 11706

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ISLIP TERRACE CHURCH 2765 SUNRISE **HIGHWAY** ISLIP TERRACE, NY 11730 SCTM#: 0500-296-02-8

SITE PLAN



DATE: 1/22/21 NUMBER: 200201 CHK BY: PEK SP-100.00 CAD FILE No:

assigned planning department staff member if you have questions regarding the date and status of any posted graphics.