

Average Elevation of Pervious Areas= 9.50 feet NGVD

Step 4:

Determine the distance between the average high ground water elevation and the average elevation of the pervious areas. For design purposes, the average high ground water elevation for most of Golden Beach is 2 feet NGVD (Additionally, please check with your geotechnical engineer and/or geotechnical report.)

Distance= 7 feet

Step 5:

Determine an S_1 value from the table below:

Distance between ground water table and average elevation of pervious areas,	S_1
1 foot	0.45 inches
2 feet	1.88 inches
3 feet	4.95 inches
4 feet	8.18 inches
>4 feet	8.18 inches

If necessary, compute a value of S_1 by interpolation.

S_1 = 8.18 inches

Step 6:

Determine S as:

$$S = \frac{AP}{A}$$

$$*S_1$$

S is computed in inches $S =$ 3.00 inches

Step 7:

Determine runoff depth (R) as:

$$R = \frac{(P - 0.2 * S)^2}{(P + 0.8 * S)}$$

Where P= 7.00 inches of rainfall produced during a 10- year/ one-day storm. Then:

$$R = \frac{(7.00 - 0.2 * S)^2}{(P + 0.8 * S)}$$

$$(7.00+0.8*S)$$

R is computed in inches R= 4.36 inches

Step 8:

Determine runoff depth (R) as:

$$V = \frac{A * R}{12}$$

V is computed in cubic feet. V is the volume of runoff generated during a 10 year- year/ one day storm within the property or sub-basin of the property.

$$V = \underline{4360} \text{ cubic feet}$$

Step 9:

Compute "retention volume provided" (VP) as the retention volume capacity, in cubic feet, of swales, retention areas, and drains within the property or sub-basin within the property.

- Attach calculation showing how the volume was calculated.
- Calculations must be consistent with existing and proposed elevations shown on design plans.

$$VP = \underline{4,395.11} \text{ cubic feet}$$

Step 10:

Compute values of retention volume provided (VP in Step 9) with retention volumes needed (V in Step 8). Retention volume provided (VP) must be larger than retention volume needed (V). (VP= 4395.11 cubic feet) > (V= 4360 cubic feet)

NOTE: These volumes calculations are needed to satisfy the Town of Golden Beach Comprehensive Plan Level of Service (LOS) and Code requirements.

DEFINITIONS			
P:	Rainfall depth in inches.	A:	Total area of property in square feet.
S:	Soil storage capacity in inches.	AP:	Total pervious areas within property in square feet.
R:	Runoff depth in inches.	V:	Volume of runoff in cubic feet.
AI:	Total area of roof, pavement patios, pool decks, walkways and any other hardscape areas within the property in square feet (ie., total impervious area).		

Note: * means multiply.

PABLO J UMANSKY TRS
UMANSKY 2015 FAMILY TRUST
57 E WILLOW TREE RD
SPRING VALLEY, NY 10977 USA

NORMAN B GAYLIS TRS
NORMAN B GAYLIS DECL OF TRUST
179 OCEAN BLVD
GOLDEN BEACH, FL 33160

SCOTT SCHLESINGER
201 OCEAN BLVD
GOLDEN BEACH, FL 33160-2209

BRENDA MCHUGH
195 OCEAN BLVD
GOLDEN BEACH, FL 33160

GOLD BEACH 2020 LLC
C/O MOISES GRAYSON ESQ
25 SE SECOND AVE 730
MIAMI, FL 33131

176 OCEAN GB LLC
1212 SE 3 AVE
FORT LAUDERDALE, FL 33316

KEVIN P MALONEY
191 OCEAN BLVD
GOLDEN BEACH, FL 33160

JEAN-PIERRE LEVY
175 OCEAN BLVD
GOLDEN BEACH, FL 33160-2208

PIETRO OPPEDISANO
31-07 FARRINGTON ST
FLUSHING, NY 11354

SCOTT P SCHLESINGER
201 OCEAN BLVD
GOLDEN BEACH, FL 33160 USA

ARYEH RUBIN & W RAQUEL
165 OCEAN BLVD
GOLDEN BEACH, FL 33160-2208

AVRAM SABAN
ESTY DANINO SABAN
162 OCEAN BLVD
GOLDEN BEACH, FL 33160

IGOR V SIVOKOZOV TRS
IGOR V SIVOKOZOV TRUST
205 OCEAN BLVD
GOLDEN BEACH, FL 33160

HEDY WHITEBOOK & H
DANIEL S WHITEBOOK
155 OCEAN BLVD
AVENTURA, FL 33160-2208

ORIAN AZULAY
DIKLA E AZULAY
152 OCEAN BLVD
GOLDEN BEACH, FL 33160

CAMILLE KRESTOW
VICTOR P KRESTOW
215 OCEAN BLVD
GOLDEN BEACH, FL 33160

145 OCEAN BLVD LLC
16901 COLLINS AVE UNIT 805
SUNNY ISLES BEACH, FL 33160 USA

PETER G MANNERS TRS
MANNERS HEADLEY FMY LIFE CARE TR
MICHELLE C HEADLEY TRS
198 OCEAN BLVD
GOLDEN BEACH, FL 33160

CHAY AMAR (LESSOR)
NEHAMA AMAR (LESSOR)
ME-YAD JEWISH OUTREACH PROGRAM-
CHABAD OF GOLDEN BEACH INC LEASSE
200 OCEAN BLVD
GOLDEN BEACH, FL 33160-2210

RYAN ALEXANDER JUNEE
ALINA KOCHKAROVA
210 OCEAN BLVD
GOLDEN BEACH, FL 33160

RUBEN SALAMA
ROCHEL LEA WILDSTEIN SALAMA
220 OCEAN BLVD
GOLDEN BEACH, FL 33160



TOWN OF GOLDEN BEACH
1 Golden Beach Drive
Golden Beach, FL 33160

Summary Minutes
BUILDING REGULATION ADVISORY BOARD
August 10, 2021 at 6pm

Zoom Meeting ID: 892 9110 8015 Passcode: 752288 For Dial in only call:
929-205-6099

- A. CALL MEETING TO ORDER: 6:04**
- B. BOARD ATTENDANCE:** Jerome Hollo, Isaac Murciano and Alan Macken
Absent: Judy Mimoun, Zvi Shiff, Eric Cohen and Stephanie Halfen
- C. STAFF ATTENDANCE:** Linda Epperson- Building & Zoning Director and Michael Miller, Michael Miller Planning.
- D. APPROVAL OF MINUTES:** June 8, 2021

A motion to approve the minutes by Isaac Murciano, Seconded by Alan Macken
All were in favor – no one opposed
Motion passed 3 – 0

E. REQUEST FOR ADDITIONS, DEFERRALS, DELETIONS & WITHDRAWALS

1. 422 GB LLC
18200 Ne 19 Ave, Ste 101
North Miami Beach, FL 33162

Property Address: 422 Golden Beach Drive, Golden Beach, FL 33160-0000
Folio No: 19-1235-005-0510
Legal Description: Lot 45 & N1/2 of Lot 46 BLK F GB Sec E PB 8-122

Seawall Reinforcement and new dock.

2. 416 Golden Beach LLC
17600 Collins Ave
Sunny Isles Beach, FL 33160

Property Address: 416 Golden Beach Drive, Golden Beach, FL 33160-0000
Folio No: 19-1235-005-0520
Legal Description: Lot 47 & S1/2 of Lot 46 & Lot 48 Blk F

Construction of a new single-family residence and landscape design approval.

3. Evgeny Melashchenko
194 South Island Drive
Sunny Isles Beach, FL 33160

Property Address: 194 South Island Drive, Golden Beach, FL 33160
Folio No: 19-1235-004-0650
Legal Description: Lot 26 & S35FT of Lot 27 Blk J GB Sec D PB 10-10

Construction of a new two story single-family residence, gazebo, and landscape design approval.

4. GB 620 LLC
19495 Biscayne Blvd 608
Aventura, FL 33180

Property Address: 620 Ocean Blvd., Golden Beach, FL 33160-0000
Folio No: 19-1235-001-0060
Legal Description: Lot 6 & 7 Blk 1 GB Sec A PB 9-52

Construction of a new single-family residence and landscape design approval.

5. Germany House LLC
136 Ocean Blvd
Golden Beach, FL 33160

Property Address: 136 Ocean Blvd., Golden Beach, FL 33160-0000
Folio No: 19-1235-003-0610
Legal Description: Lot 12 & 13, Blk 6 GB Sec C PB 9-52

Construction of a new single-family residence, terrace, and landscape design approval.

6. Pablo J. Umansky Trs. - Umansky Family Trust
57 E Willow Tree Rd
Spring Valley, NY 10977

Property Address: 185 Ocean Blvd., Golden Beach, FL 33160-0000
Folio No: 19-1235-003-0150
Legal Description: Lot 18 BLK A GB Sec C PB 9-52

Demolition of an existing structure and construction of a new three story single-family residence.

A motion to approve deferring items 1 – 6 to the next Building Advisory Board meeting
by Isaac Murciano, Seconded by Alan Macken
All were in favor – no one opposed
Motion passed 3 – 0

F. VARIANCE REQUEST(S):

7. Pablo J. Umansky Trs. - Umansky Family Trust
57 E Willow Tree Rd
Spring Valley, NY 10977

Property Address: 185 Ocean Blvd., Golden Beach, FL 33160-0000
Folio No: 19-1235-003-0150
Legal Description: Lot 18 BLK A GB Sec C PB 9-52

Demolition of an existing structure and construction of a new three story single-family residence.