

ZONE = RES R-5
 LOT AREA = 19,122.45 S.F.
 MAX. BLDG. COVERAGE = 30% = 5,736.74 S.F.
 PROPOSED FOOTPRINT = 2,887 S.F.
 PROPOSED COVERAGE = 15.10 %
 MAX. FLOOR AREA RATIO = .32 = 6119.18 S.F.
 WITH LOT AREA LESS THEN 22,000 S.F.,
 MAX. FLOOR AREA PERMITTED = 5,060 S.F.

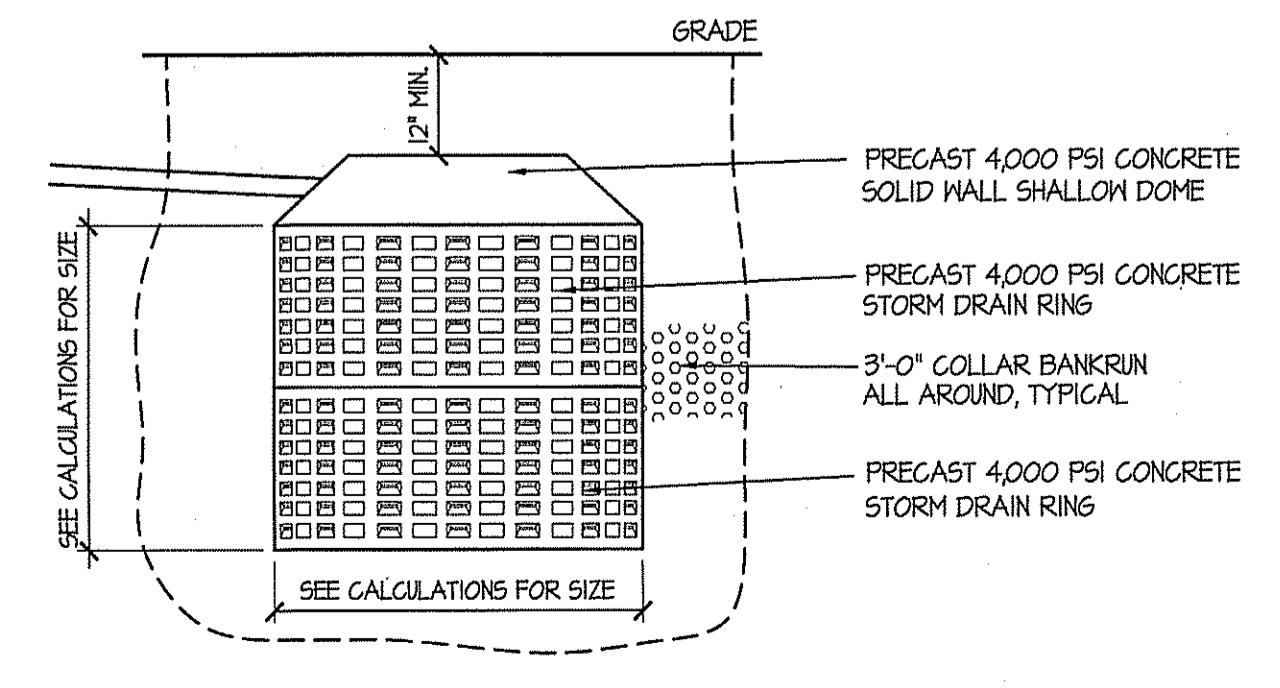
PROPOSED FLOOR AREAS
 1ST FLOOR INCL. GARAGE = 2,887.0 S.F.
 2ND FLOOR = 2,170.4 S.F.
 TOTAL = 5,057.4 S.F. < 5,060 S.F.

TOTAL FLOOR AREA = 5,057.4 S.F.
 PROPOSED F.A.R. = .264

YARDS
 FRONT 30' OR AVERAGE
 SIDES 10' MIN. 30' TOTAL
 REAR 25'

SITE PLAN
 SCALE: 1" = 10'-0"

ROOF DRAINAGE CALCULATIONS
 3" RAINFALL RUNOFF FACTOR = 1
 ROOF AREA = 2,887 S.F.
 2,887 S.F. (3/12) (1.0) = 121.75 C.F. REQUIRED
 USE 4 POOLS
 EACH POOL
 (1) 2'-9" x 8' DIA SOLID WALL DOME = 54.2 C.F.
 (1) STORM DRAIN RING 8' DIA. X 4'-6" HIGH = 190.1 C.F.
 TOTAL CAPACITY PER DRYWELL = 244.3 C.F. X 4 = 977.2 C.F.



ROOF DRAINAGE DRYWELLS #1 & #2
 NO SCALE

SEPTIC SYSTEM CRITERIA
 NASSAU COUNTY DEPARTMENT OF HEALTH
 MANUAL OF ON SITE SEWAGE DISPOSAL

4 BEDROOMS REQUIRES SEPTIC TANK CAPACITY - 1000 GAL.
 REQUIRED DAILY LEACHING CAPABILITY - 600 GALLONS / DAY

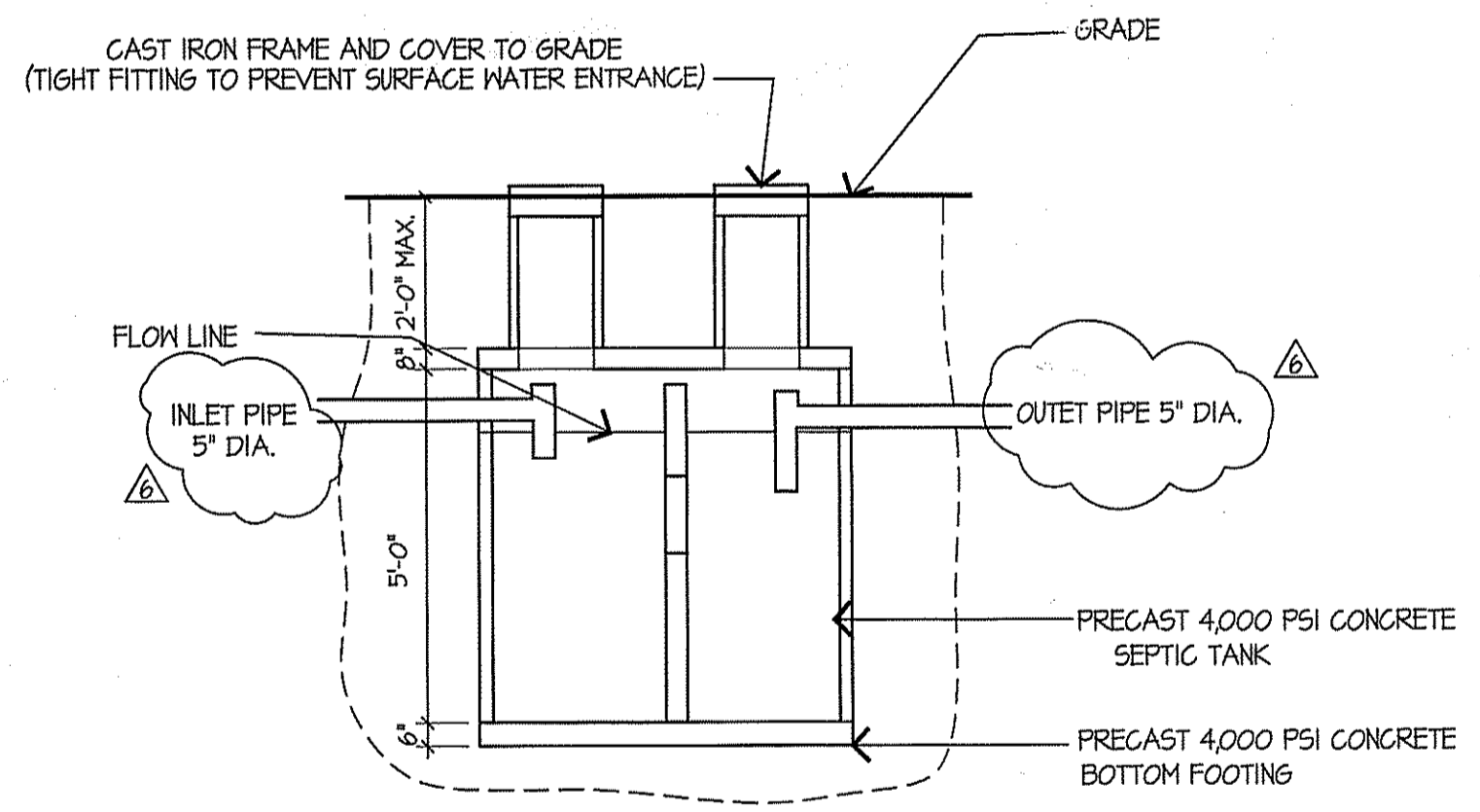
LEACHING RATE 3 GAL. / SQ. FT. / DAY
 (SOIL LEACHING RATE TO BE VERIFIED BY TESTING AGENCY)

600 GAL. / DAY 200 SQ. FT. DRAIN WALL AREA REQD.
 3 GAL. / SQ. FT. / DAY

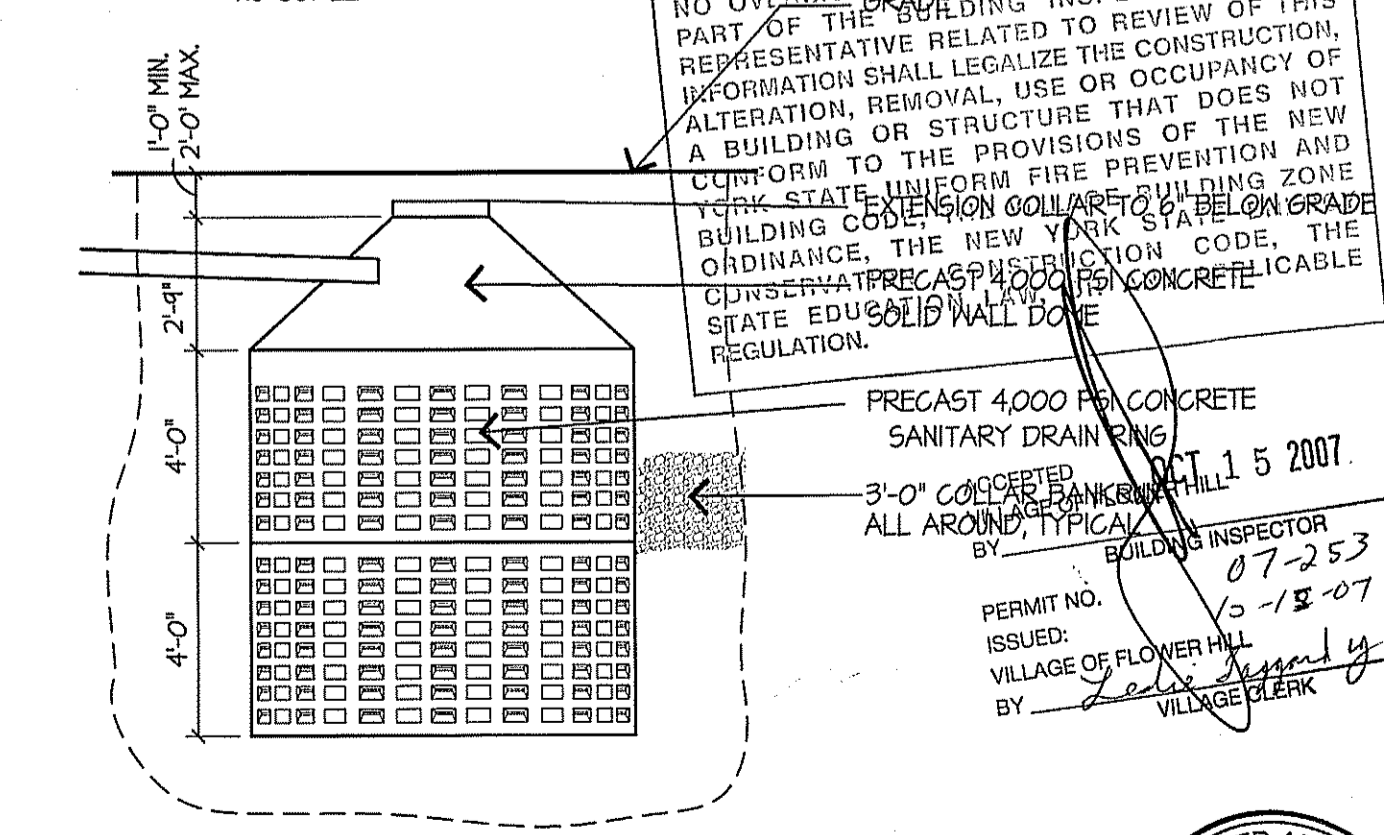
SEPTIC TANK
 USE (1) 1200 GALLON 8'-0" DIA. X 5'-0" DEEP TANK

LEACHING POOLS
 USE 1 POOL
 1 POOL - (1) 6'-0" DIA. X 2'-3" SOLID DOME COVER
 + (3) 6'-0" DIA. X 4'-0" DRAIN RING = 226.8 DRAIN WALL AREA

226.8 SQ. FT. DRAIN WALL AREA PROVIDED > 200 SQ. FT. REQD



SEPTIC TANK DETAIL
 NO SCALE



LEACHING POOL DETAIL
 NO SCALE

Rev.	Date	Description	Drawn	Chk
-	8-10-07	Issued for Bldg. Permit	JCM	AFC
-	5-25-07	Rev as Building Dept. Rejections	PCC	AFC
-	5-21-07	Revised as per Client's Request	PCC	AFC
-	5-17-07	ISSUED FOR ARCH. REVIEW COMM.	JCM	AFC

ANGELO FRANCIS CORVA & ASSOCIATES, ARCHITECTS
 1691 NORTHERN BOULEVARD
 MANHASSET, NEW YORK 11030

THESE PLANS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF THE ARCHITECT. INFRINGEMENTS WILL BE PROSECUTED.

Project Title: **Proposed Psyllos Residence**
 190 Walnut Lane
 Flower Hill, New York

Drawing Name: **SITE PLAN**

Date: 5-17-07 Drawn By: PCC
 Scale: As Noted Checked By: AFC
 Project No. 07516 Sheet No. 2 Of
 Seal: Drawing No.

REGISTERED ARCHITECT
 ANGELO FRANCIS CORVA
 STATE OF NEW YORK
 No. 15207

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