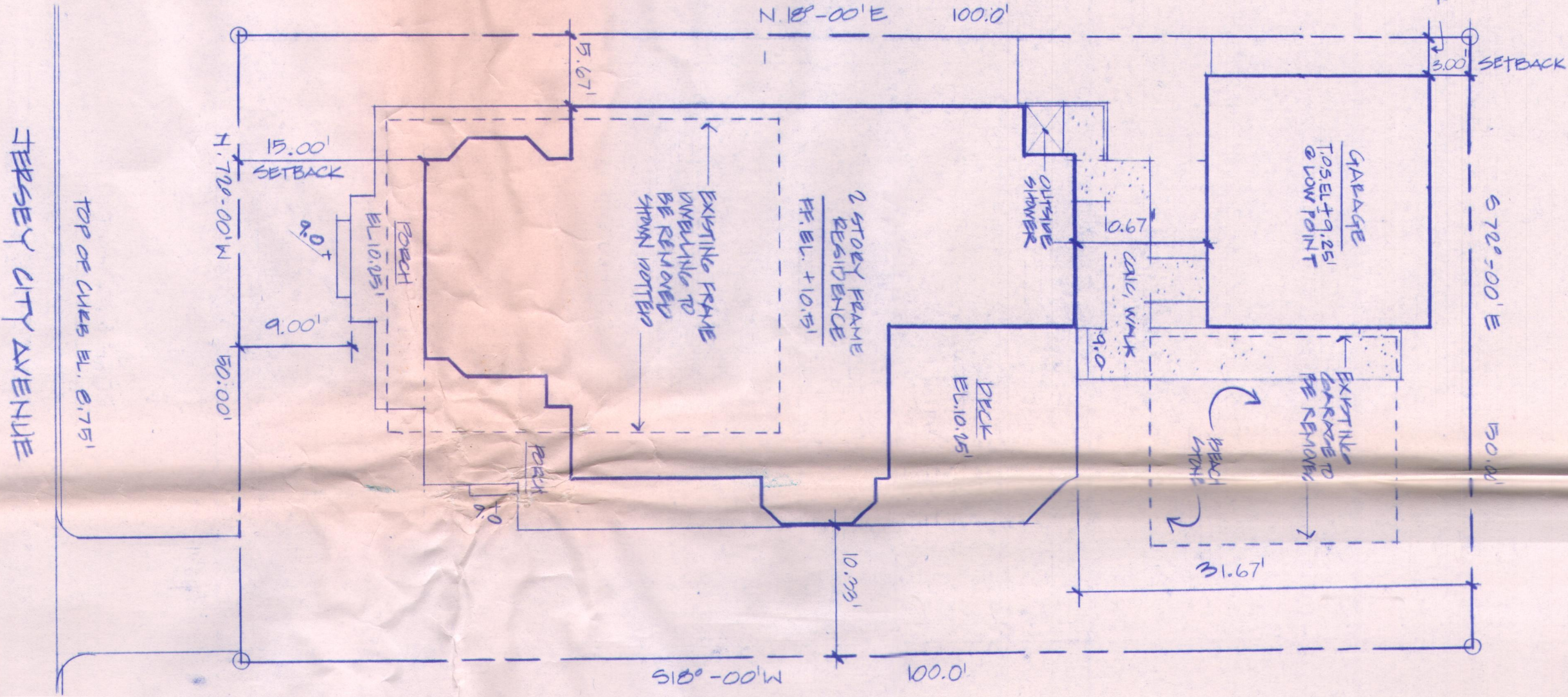




NOTE: THIS DRAWING WAS PREPARED BASED ON A SURVEY DONE BY ROBERT S. GILSON, INC., 1011 PLEASANT HT., OBXIDE, VA 22070
DATE: 12/8/88
FLOOD ZONE - A-B
BASE FLOOD EL. = 7.01



NOTE: LOCATION OF EXISTING BUILDING TO BE REMOVED INDICATED BY DASHED LINE

SITE CHARACTERISTICS

ZONE: RESIDENCE, DISTRICT A
LOT SIZE: 50x100 = 5,000 SF

ZONING REQUIREMENTS

RESIDENCE

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

GARAGE

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

PORCH

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

PARKING

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

AREAS

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

PORCH

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

PARKING

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

AREAS

SETBACKS:

FRONT YARD = 5'-0"

SIDE YARD = 5'-0"

REAR YARD = 20'

MAX. BUILDING HEIGHT: 24 STORIES/30'

GENERAL NOTES

- ALL WORK ON THIS APPLICATION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES, LATEST AMENDMENTS AND SUPPLEMENTS.
- THE CONTRACTOR SHALL REFER TO DIMENSIONS AND NOT SCALE THESE DRAWINGS. ALL DIMENSIONS ARE TO THE FACE OF ROUGH EXCEPT WHERE NOTED OTHERWISE.
- THE CONTRACTOR IS RESPONSIBLE FOR AND SHALL VERIFY AND COORDINATE ALL DIMENSIONS AND DETAILS PRIOR TO PROCEEDING WITH ANY WORK. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- INDemnIFICATION: THE CONTRACTOR, TO THE FULLEST EXTENT PERMITTED BY LAW, SHALL INDEMNIFY AND HOLD HARMLESS THE OWNER AND CLIENTS FROM AND AGAINST ALL CLAIMS FOR LOSS OR DAMAGE TO PROPERTY OR PERSONAL INJURIES TO OR DEATH OF ANY AND ALL PERSONS, INCLUDING, WITHOUT LIMITATION, EMPLOYEES, AGENTS AND SERVANTS OF CONTRACTOR OR SUBCONTRACTOR ARISING OUT OF THE WORK DONE BY THE CONTRACTOR, HIS EMPLOYEES, AGENTS, SERVANTS, OR SUBCONTRACTORS.
- CONCRETE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AMERICAN CONCRETE INSTITUTE (ACI). ROUGHENED SURFACES SHALL DEVELOP A COMPRESSIVE STRENGTH (F_{c'}) OF 3000 PSI AFTER 28 DAYS AND HAVE A MAXIMUM SLUMP OF 3 INCHES. ADMIXTURES SHALL NOT BE PERMITTED.
- MASONRY BLOCK BELOW GRADE TO BE HOLLOW LOAD BEARING STONE CONCRETE BLOCK, TYPE 1, GRADE A, NORMAL WEIGHT AGGREGATE. FILL TOP AND BOTTOM BLOCKS WITH MORTAR. MORTAR SHALL BE TYPE S, 2000 PSI AT 28 DAY COMPRESSIVE STRENGTH.
- STEEL BARS FOR CONCRETE REINFORCEMENT SHALL BE DEFORMED BILLET BARS, GRADE 60, AND CONFORM TO THE STANDARDS OF ASTM A615. ALL REINFORCING SHALL BE PLACED AS PER ACI SPECIFICATIONS.
- WELDED WIRE FABRIC FOR SLAB REINFORCEMENT SHALL CONFORM TO THE STANDARDS OF ASTM A185. SIZE AS INDICATED ON DRAWINGS, AND SHALL BE PLACED AS PER ACI SPECIFICATIONS.
- TIMBER SHALL BE DOUGLAS FIR-COASTAL 75% #1 GRADE/25% #2 GRADE, OR APPROVED EQUAL. GRADES OF ALL LUMBER SHALL CONFORM TO THE GRADING RULES OF THE MANUFACTURER'S ASSOCIATION UNDER WHOSE RULES THE LUMBER IS PRODUCED AND EACH PIECE SHALL BEAR THE GRADE AND MANUFACTURER'S ASSOCIATION. MINIMUM ALLOWABLE UNIT STRESSES:
F_b = 1200 PSI
F_c = 625 PSI
F_v = 90 PSI
F_c = 385 PSI
F_c' = 1150 PSI
E = 1,150 KSI
- ROOF AND FLOOR DECKING SHALL BE IN ACCORDANCE WITH PS-1-83 STRUCTURAL GRADE II, STANDARD BUILDING CODE SUPPLEMENT OF CHAPTER XVII) AND SHALL BEAR GRADE MARKING.
- DESIGN CRITERIA
ROOF LOADS: 20 PSF LL
15 PSF DL
35 PSF TL
FLOOR LOADS: 40 PSF LL
15 PSF DL
55 PSF TL
WIND LOADS: 25 PSF HORIZONTAL
INCREASE ALLOWABLE STRESSES BY 33%.
SOLID BRIDGING SHALL BE PROVIDED AT ALL BEARING POINTS AND OVER ALL GIRDERS; CROSS BRIDGING @ 8'-0" O.C. MAXIMUM.
PROVIDE DOUBLE JOIST UNDER ALL PARTITIONS PARALLEL TO FRAMING DIRECTION.
ALL MEMBERS FOR DOORS AND WINDOWS TO BE (2) 2x8 MINIMUM EXCEPT WHERE NOTED OTHERWISE.

OCEAN COUNTY
INSPECTION DEPARTMENT
RELEASE DATE 3-11-94
BLDG. SUBCODE OFFICIAL 3-4-94
P.B.G. 3-4-94
FIRE 3-4-94
ELECT. 3-4-94
CONSTRUCTION OFFICIAL 20

FILE COPY

SITE PLAN
NOTES

NEW RESIDENCE FOR
MR. MICHAEL BEVILACQUA
LOT #10, BLOCK 10, 5 JERSEY CITY AVE.
LAVALLETTE, NJ 08735

601 CHEROKEE ROAD
PO BOX 4840
PINEHURST NC 28374
TEL 919 895 4800
FAX 919 295 4862

DATE 11-11-94
TERESA CHAO, AIA
CHAO ARCHITECT

REVISIONS	DATE
FOUNDATION PERMIT	11/11/94
PERMIT SET	11/11/94

DATE 11/11/94
SCALE AS NOTED
BY KCB
JOB 9302

A1