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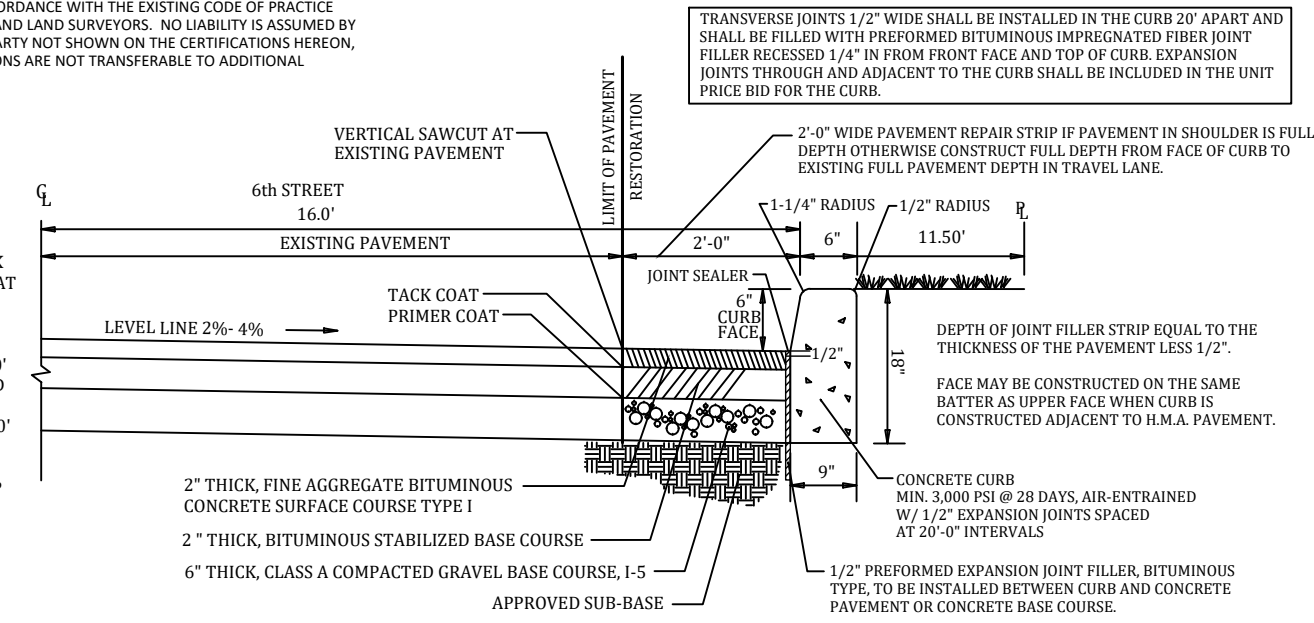
**NOTES:**

1) IF TOP COURSE IS NOT IMMEDIATELY APPLIED, A TACK COAT OF ASPHALTIC OIL TYPE RC 70 SHALL BE APPLIED AT THE RATE OF 0.15 GAL./S.Y. IMMEDIATELY BEFORE INSTALLATION OF TOP COURSE.

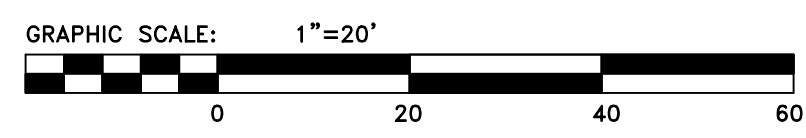
2) EXPANSION JOINTS TO BE LOCATED A MAXIMUM OF 20' ON CENTER. EXPANSION MATERIAL TO BE PRE-MOLDED ASPHALT IMPREGNATED A MINIMUM OF 1/2" THICK. CONTRACTION JOINTS TO BE LOCATED A MAXIMUM OF 10' O.C. ALL JOINTS TO BE FULL DEPTH OF 18".

3) DEPRESSED VERTICAL CURB AT DRIVEWAY AND RAMP AREAS SHALL BE FULL DEPTH OF 18".

**SHIP BOTTOM BOROUGH CONCRETE CURB & PAVEMENT RESTORATION**



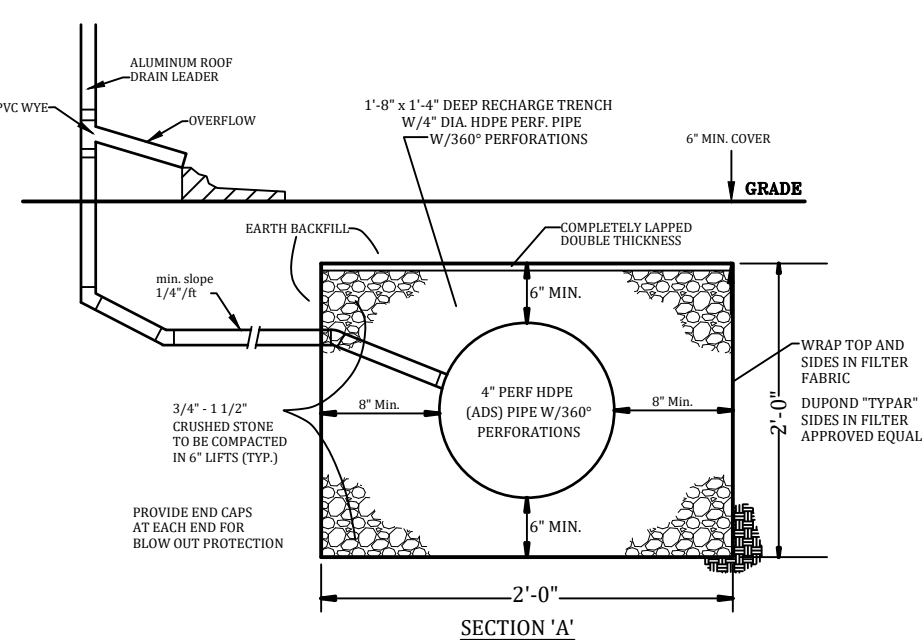
6th STREET (60' ROW)



**200' PROPERTY OWNERS LIST**

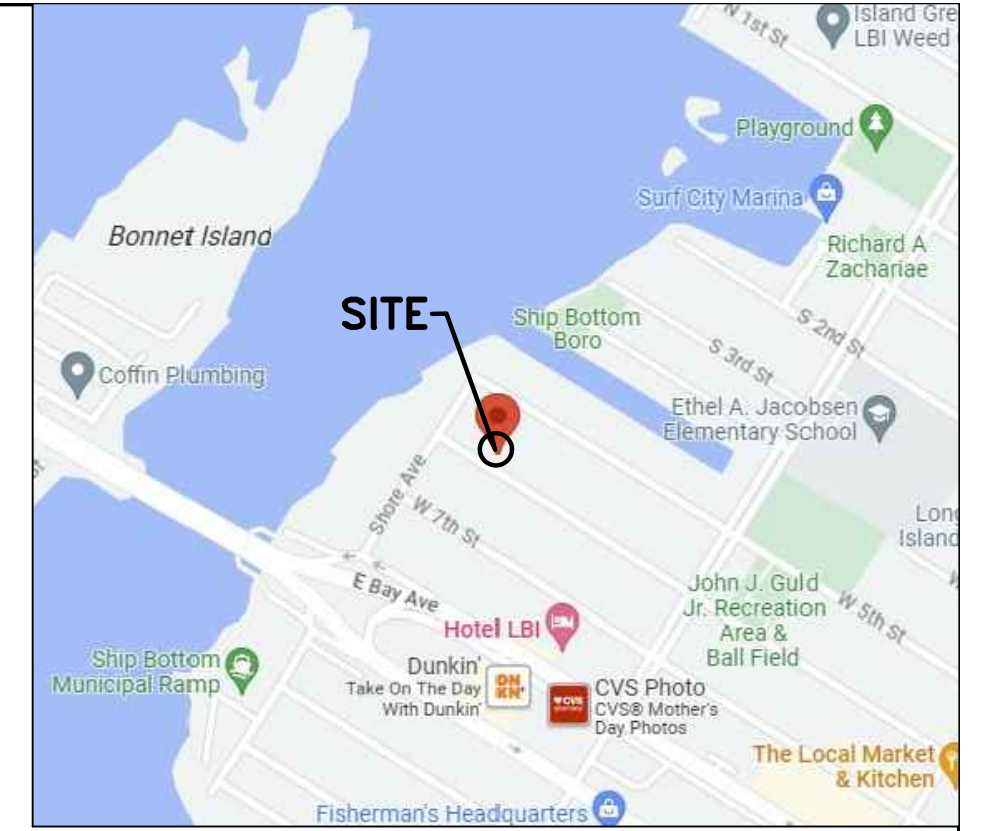
Block Lot	Property Location	Property Class	Owner	City, State	Zip Code
122 10	363 W 6TH ST	2	LBI LBI HOLDING LLC	PO BOX 222 TUXEDO PARK NY	10987
122 11	357 W 6TH ST	2	MAFFEY, EDWARD & JOANN	70 KESWY CIRCLE BASKING RIDGE NJ	07920
122 12	351 W 6TH ST	2	SULLIVAN, KENNETH C & BLEMM, M.J.	351 W 6TH STREET SHIP BOTTOM NJ	08006
122 13	345 W 6TH ST	1	HUDWANE, GERARD	394 W 6TH ST SHIP BOTTOM NJ	08006
122 14	339 W 6TH ST	2	ATKINSON, KATHLEEN L	500 PENNINGTON WAY FRODOSE PA	18944
122 15	333 W 6TH ST	2	THOMAS, PETER	228 OTTER RD CAMPBELL HALL NY	109163104
122 16	327 W 6TH ST	1	WASHKO, JONATHAN D & DEBRA E	1503 STATION WAY HUNTINGTON STATION, NY	11746
122 17	321 W 6TH ST	2	OLVENSEN, MICHAEL A & MARGARET R	158 IRVING PL RUTHERFORD NJ	07070
122 18	315 W 6TH ST	2	DORSI, JOSEPH G & LORRI A	315 W 6TH STREET SHIP BOTTOM NJ	08008
122 19	309 W 6TH ST	2	SMITH, KENNETH G & LISA J	16 AMBERFIELD DRIVE DEERHAR NJ	08075
122 20	303 W 6TH ST	2	FLUNA, CHYTHIRA J	303 W 6TH ST SHIP BOTTOM NJ	080084708
122 21	310 W 5TH ST	2	BUDD, ROGER B & MELBA E	310 W 5TH ST SHIP BOTTOM NJ	08008
122 22	316 W 5TH ST	2	BASILE, CARO JR & SUSAN	48 BERNARD STREET BRANCHBURG NJ	08876

Block Lot	Property Location	Property Class	Owner	City, State	Zip Code
122 24	322 W 5TH ST	2	SALVADORE, ANDREW J & KAREN A	145 FOREST AVENUE AMELER PA	19002
122 25	328 W 5TH ST	2	PROCCO, ANTHONY & ROCCO, MELISSA	659 1ST ST APT 408 HOBOKEN NJ	07030
122 26	334 W 5TH ST	2	RAWL, JAMES R & PATRICIA L	324 W 5TH ST SHIP BOTTOM NJ	080084702
122 27	340 W 5TH ST	2	SWEET, JOAN C	340 W 5TH ST SHIP BOTTOM NJ	08008
122 28	346 W 5TH ST	2	RUSS, DAVID RICHARD & FRANCES ANN	11 RED BUD DRIVE SICKLERVILLE OH	08081
122 29	352 W 5TH ST	2	OWENS, JAMES F & GAIL	505 CEDAR HILL RD AMELER PA	19002
125 22	389 W 5TH ST	2	MAFFEY, ANDREW	44 KINMAN WAY BASKING RIDGE NJ	07920
125 23	383 W 5TH ST	2	FRIEDMAN, BRAD N & KIMBERLY A	710 WOODLAND AVENUE WESTFIELD NJ	07090
125 24	377 W 5TH ST	2	SPANIER, VALENTINE W JR & BARBARA T	535 MOHAWK AVE NORWOOD PA	190741228
125 25	371 W 5TH ST	2	MONTAGNO, KURT & SUZANNE	22 LEVINGTON CIRCLE MARLTON NJ	08053
125 26	365 W 5TH ST	1SF	GREENE, MICHAEL & MARGARET	365 W 5TH ST SHIP BOTTOM NJ	08008
125 27	359 W 5TH ST	2	GLUSCIORA, ROBERT & JOHNSON, CHERYL	359 W 5TH STREET SHIP BOTTOM NJ	08008



PERFORATED POLYETHYLENE TUBING RECHARGE TRENCH DETAIL

**ROBERT A. WOODCOCK**  
 PROFESSIONAL ENGINEER N.J. LIC. NO. 38940  
 PROFESSIONAL PLANNER N.J. LIC. NO. 05490



KEY MAP N.T.S.

- NOTES:**
- 1) GRADING PLAN BASED ON "TOPOGRAPHIC SURVEY OF PROPERTY" PREPARED BY: LAKELAND SURVEYING, JEFFREY S. GRUNN, NJ LICENSE NO. 24GS04339900, DATED 11/16/22.
  - 2) ALL ELEVATIONS SHOWN HEREON ARE BASED ON N.A.V.D. 1988 DATUM.
  - 3) PROPERTY IS LOCATED IN FLOOD ZONE AE, BASE FLOOD ELEVATION=7.0, PER MAP NUMBER #34029C0518F, COMMUNITY PANEL #345320-0518-G, EFFECTIVE DECEMBER 16, 2021, NAVD 88'.
  - 4) THERE ARE NO CONSERVATION EASEMENTS OR WETLANDS ON SITE
  - 5) PROPERTY IS LOCATED IN THE R1 RESIDENTIAL ZONE. ZONE REQUIREMENTS:

DESCRIPTION	REQUIRED	PROPOSED
MINIMUM LOT AREA	6,000 SF	6,000 SF
MINIMUM LOT WIDTH & FRONTAGE	60 FT	60 FT
MINIMUM LOT DEPTH	100 FT	100 FT
MINIMUM FRONT SETBACK	15 FT	15 FT
MINIMUM SIDE SETBACK	10 FT	18 FT
MINIMUM COMBINED SIDES	15 FT	26 FT
MINIMUM REAR SETBACK	20 FT	31 FT
MAXIMUM LOT COVERAGE	75%	38.2%
MAXIMUM BUILDING COVERAGE	35%	29.6%
MAXIMUM BUILDING HEIGHT	32 FT	34.86 FT*
MAXIMUM NUMBER OF STORIES	2.5	2.0

\*VARIANCE REQUESTED

**BUILDING COVERAGE CALCULATION**

ALLOWABLE BUILDING COVERAGE = 35%  
 PROP. DWELLING W/FRONT PORCHES, LANDING & A/C PLATFORM = 1,776 SF  
 LOT AREA = 6,000 SF  
 BUILDING COVERAGE: 1,776 / 6,000 = 29.6%

**LOT COVERAGE CALCULATION**

ALLOWABLE LOT COVERAGE = 75%  
 PROP. DWELLING W/PORCHES, LANDING, STEPS & A/C PLATFORM = 1,782 SF  
 PROPOSED DRIVEWAYS = 510 SF  
 LOT AREA = 6,000 SF  
 LOT COVERAGE: 2,241 / 6,000 = 38.2%

TOP OF SLAB ELEVATION = 5.8

AVERAGE GRADE CENTERLINE OF ROAD + FILL (20")  
 3.87 + (1.67 (20")) = 5.54 FT

**BUILDING HEIGHT CALCULATION**

PROPOSED FINISHED FLOOR ELEV = 15.30  
 ROOF RIDGE ELEV = 15.30 + 22.10 = 37.40  
 BUILDING HEIGHT = 37.40 - 5.54 = 31.86 FT

ROOF RAILING ELEV = 15.30 + 25.10 = 40.40  
 BUILDING HEIGHT (TOP OF RAILING) = 40.40 - 5.54 = 34.86 FT

2	AS PER ZONING DEPARTMENT	05/09/23
1	AS PER OCSGD	04/06/23
NO.	REVISION DESCRIPTION	DATE

## VARIANCE PLAN

### BLOCK 122 LOT 8

### 375 WEST 6th STREET

SHIP BOTTOM BOROUGH  
 OCEAN COUNTY NEW JERSEY

**JCR ENGINEERING, LLC**  
 Civil, Structural, Environmental & Consulting Engineers  
 Certificate of Authorization Number 24GA28158400  
 915 Lacey Road  
 Forked River, New Jersey 08731  
 (609) 971-0745

DRAWN BY: CPW    CHECKED BY: RAW    DATE: 02/28/23    SCALE: 1" = 20'    SHEET: 1 OF 1    JOB NO.: 23116