

BLOCK 126 LOTS 12, 13 & 60
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

SHEET INDEX

C-1	COVER SHEET
C-2	EXISTING CONDITIONS PLAN
C-3	SITE PLAN
C-4	GRADING & UTILITIES
C-5	PHASE PLAN
C-6	SOIL EROSION & SEDIMENT CONTROL PLAN
C-7	SITE DETAILS
C-8	FINAL PLAT

SHEET INDEX	
C-1	COVER SHEET
C-2	EXISTING CONDITIONS PLAN

C-3 SITE PLAN
C-4 GRADING & UTILITIES
C-5 PHASE PLAN
C-6 SOIL EROSION & SEDIMENT CONTROL PLAN
C-7 SITE DETAILS
C-8 FINAL PLAT

CONGRESSMAN JOHN D. DEDMAN, AN OREGON REPUBLICAN, HAS BEEN Elected to the position of chairman of the subcommittee on the Pacific Coast of the House Committee on the Interior and Insular Affairs. He will succeed the late Senator Frank P. McClellan, who died in 1931. Mr. Dedman is a member of the House since 1929. He is a native of Oregon and has been in the House since 1929. He is a member of the House since 1929. He is a member of the House since 1929.

[illegible]

A20

ARTHUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

400 NORTH DRYER AVENUE, ATLANTIC CITY, N.J. 08401
PHONE 609-144-8594 FAX 609-144-1594
NEW JERSEY STATE AUTE NO. 24CA3000100

THOMAS A. DASE
PROFESSIONAL PLANNER N.J. NO. 31100027000
PROFESSIONAL ENGINEER N.J. NO. 24650327400

ARTHUR W. PONZIO, JR.
PROFESSIONAL PLANNER N.J. NO. 31100027000
PROFESSIONAL LAND SURVEYOR N.J. NO. 24650327400

TITLE SHEET
BLOCK 126
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY
SCALE: 1" = 15'
DATE: 7/16/2003
BY: T DASE
DRAWING NO.: 47034

Approved by Production # _____	Date _____
CFLCA Finance _____	Date _____
CFLCA Engineer _____	Date _____
CFLCA Lead User Representative & Subsequence Officer _____	Date _____
CFLCA Hardware Officer _____	Date _____

[illegible]

SHEET NO. C-2

PROPERTY SURVEY
BLOCK 126 LOT 12,13 & 60
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY
SCALE 1" = 15'
BY: WVER
DATE: 02/02/2023
PROJ. NO.: 40394

THOMAS A. DASE
PROFESSIONAL PLANNER N.J. NO.
381-00031580
GE#4397

ARTHUR W. PONZIO, JR.
PROFESSIONAL PLANNER N.J. NO.
311-00257600
24-6302931400

ARTHUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

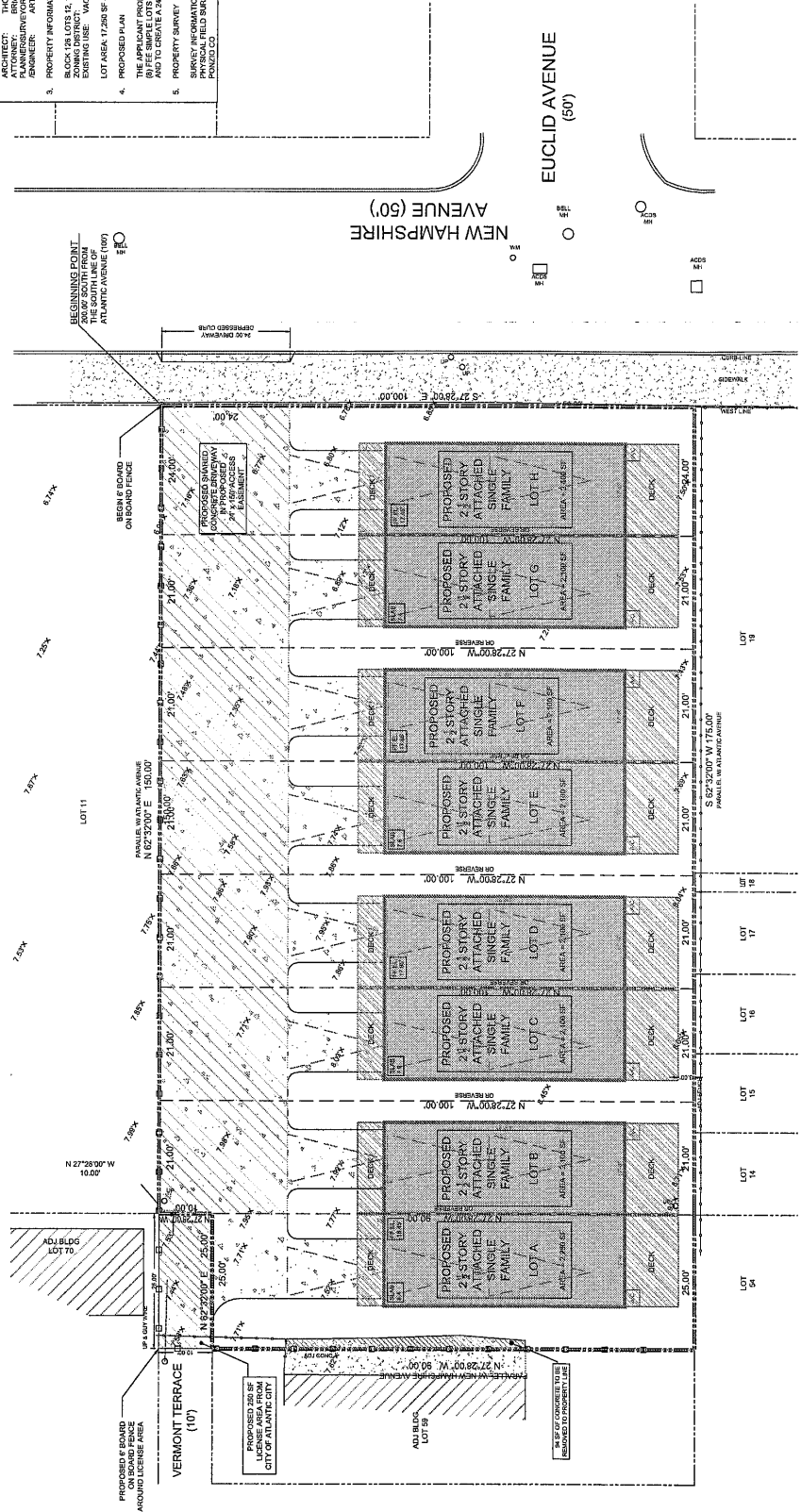
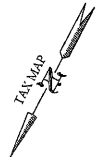
400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08401
TELEPHONE 609-344-1000
FAX 609-344-1094
REGISTERED STATE OF NEW JERSEY NO. 24630300030

[illegible]

CONSTITUTIONAL RIGHTS ATTORNEY JONAS G. DE HAAN REPORTEDLY TOLD THE GOVERNOR OF THE DISTRICT OF COLUMBIA THAT HE HAD BEEN CONTACTED BY A MEMBER OF THE HOUSE OF REPRESENTATIVES WHO WANTED TO KNOW HOW HE COULD GET A BILL TO REPEAL THE FEDERAL BUREAU OF INVESTIGATION'S (FBI) "HOMOSEXUALITY" POLICY. DE HAAN SAID HE HAD BEEN ASKED TO WRITE A LETTER TO THE HOUSE MEMBERS, BUT HE HAD REFUSED TO DO SO BECAUSE HE DID NOT WANT TO BE ASSOCIATED WITH THE POLICY. DE HAAN SAID HE HAD BEEN ASKED TO WRITE A LETTER TO THE HOUSE MEMBERS, BUT HE HAD REFUSED TO DO SO BECAUSE HE DID NOT WANT TO BE ASSOCIATED WITH THE POLICY.

GENERAL NOTES

1. APPLICANT OWNER
DANIEL EAST LLC
1 MARSA LANE
BAYVILLE, NJ 08721
2. PROJECT TEAM
PROJECT MANAGER: THOMAS PONZIO
PLANNING/SURVEYING: THOMAS PONZIO
ENGINEERING: THOMAS PONZIO
ATLANTIC CITY, NJ 08401
3. PROPERTY INFORMATION
BLOCK 126 LOTS 1, 13 & 60
EXISTING USE: VACANT
LOT AREA: 1,290 SF - 0.40 ACRES
4. PROPOSED PLAN
THE APPLICANT REQUESTS TO SUBDIVIDE THE EXISTING LOTS AND SPLIT
BY FIVE (5) LOTS AND CONSTRUCT FOUR (4) TWO-UNIT BUILDINGS,
AND TO CREATE A 4' WIDE X 10' LONG ACCESS EASEMENT.
5. PROPERTY SURVEY
SURVEY INFORMATION SHOWN ON THESE PLANS TAKEN FROM A
PHYSICAL FIELD SURVEY PERFORMED NOVEMBER 22, 2022, BY ARTHUR
W. PONZIO, JR.



ZONING DISTRICT RULES - LIGHTHOUSE ONE (LH-1)

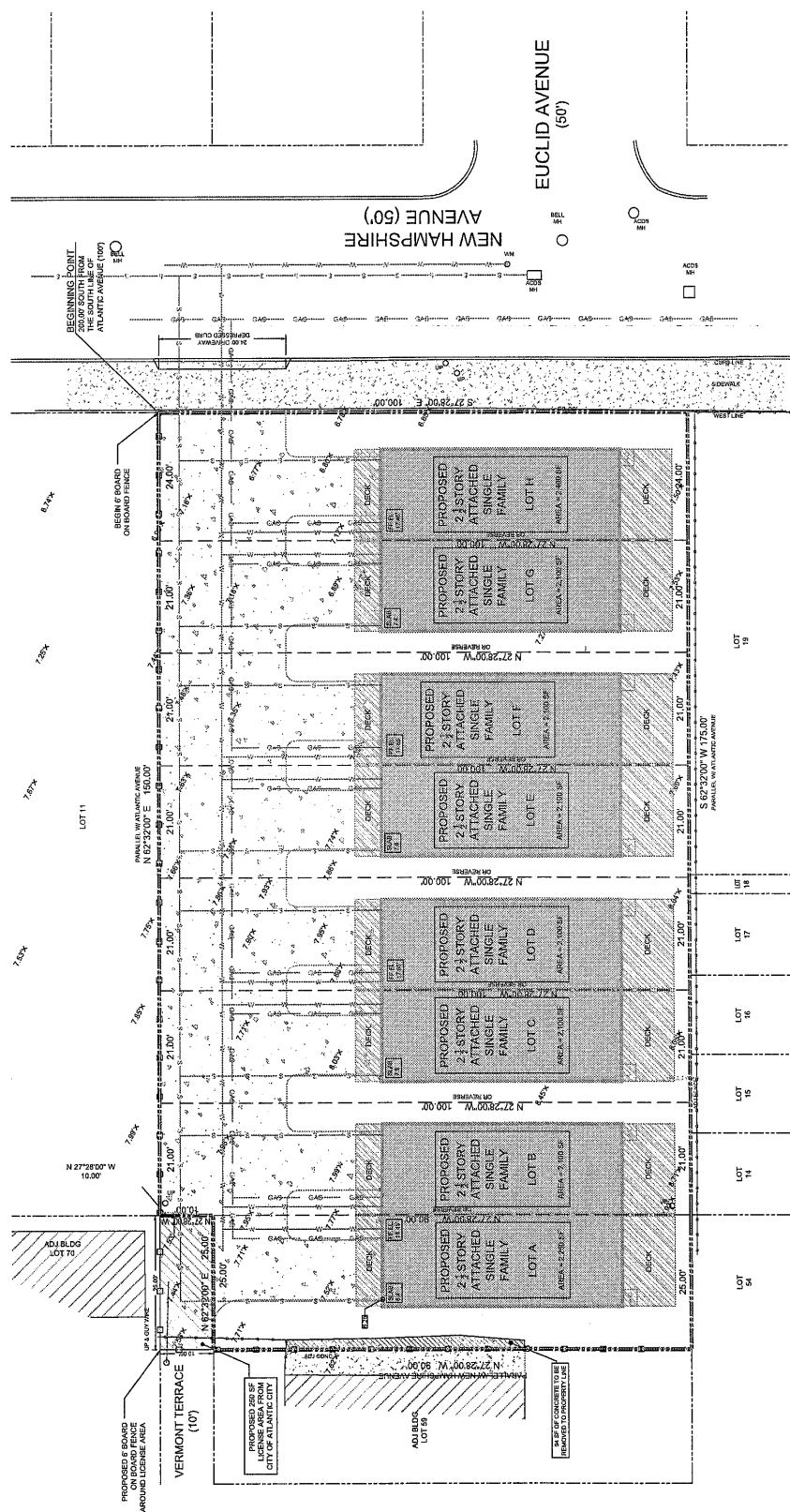
REQUIRED	LOT A	LOT B	LOT C	LOT D	LOT E	LOT F	LOT G	LOT H
MAXIMUM BUILDING HEIGHT (FEET)	35 FT	35 FT	35 FT	35 FT	35 FT	35 FT	35 FT	35 FT
MINIMUM LOT AREA	2,500 SF	2,500 SF	2,500 SF	2,500 SF	2,500 SF	2,500 SF	2,500 SF	2,500 SF
MINIMUM LOT WIDTH	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT
MINIMUM LOT FRONTAGE	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT	50 FT
MAXIMUM BUILDING COVERAGE	70%	70%	70%	70%	70%	70%	70%	70%
MINIMUM FRONT YARD SETBACK	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT
MINIMUM SIDE YARD SETBACK	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT
MINIMUM REAR YARD SETBACK	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT	0 FT
MINIMUM DRIVEWAY WIDTH	10 FT	10 FT	10 FT	10 FT	10 FT	10 FT	10 FT	10 FT

ARTHUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS
400 NORTH POWER AVENUE, ATLANTIC CITY, N.J. 08401
NEW JERSEY STATE AUTH. NO. SAC68880

THOMAS A. DASE
PROFESSIONAL PLANNER, N.J. NO. 340003360
ARTHUR W. PONZIO, JR.
PROFESSIONAL LAND SURVEYOR, N.J. NO. 340003360
CE4887

SITE PLAN
BLOCK 126
LOT 12, 13 & 60
ATLANTIC CITY, NEW JERSEY
BY: TDASE
PROJ. NO. 40934
DATE: 02/02/2023

DATE: 02/02/2023
SCALE: 1" = 10'-0"



1. THIS PLAN MAY NOT ILLUSTRATE ALL EXISTING UNDERGROUND UTILITIES AND IS NOT NECESSARILY COMPLETE.

2. THE UNDERGROUND FACILITY PROTECTION ACT (N.J.S.A. §48-2.7 ET SEQ.) REQUIRES NOTIFICATION OF THIS DAMAGE PREVENTION SYSTEM ESTABLISHED PURSUANT TO SECTION 4 [C.482-7] OF ONE CALL. ANY INTENT TO ENGAGE IN EXCAVATION OR DEMOLITION NOT LESS THAN THREE BUSINESS DAYS AND NOT MORE THAN 10 BUSINESS DAYS PRIOR TO THE BEGINNING OF THE EXCAVATION OR DEMOLITION.
3. PROPOSED UTILITIES ARE SUBJECT TO UTILITY COMPANY REQUIREMENTS, INCLUDING ROUTING, SIGNS AND METER LOCATIONS.

KNOW WHAT'S BELOW - CALL BEFORE YOU DIG!

GRADING & UTILITY PLAN
BLOCK 126 LOT 12.13 & 60
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY
BY: T DASE
SCALE: 1" = 10'-0"
DATE: 02/02/2023
PROJ. NO.: 41994
SHEET NO. C-4
4 OF 4

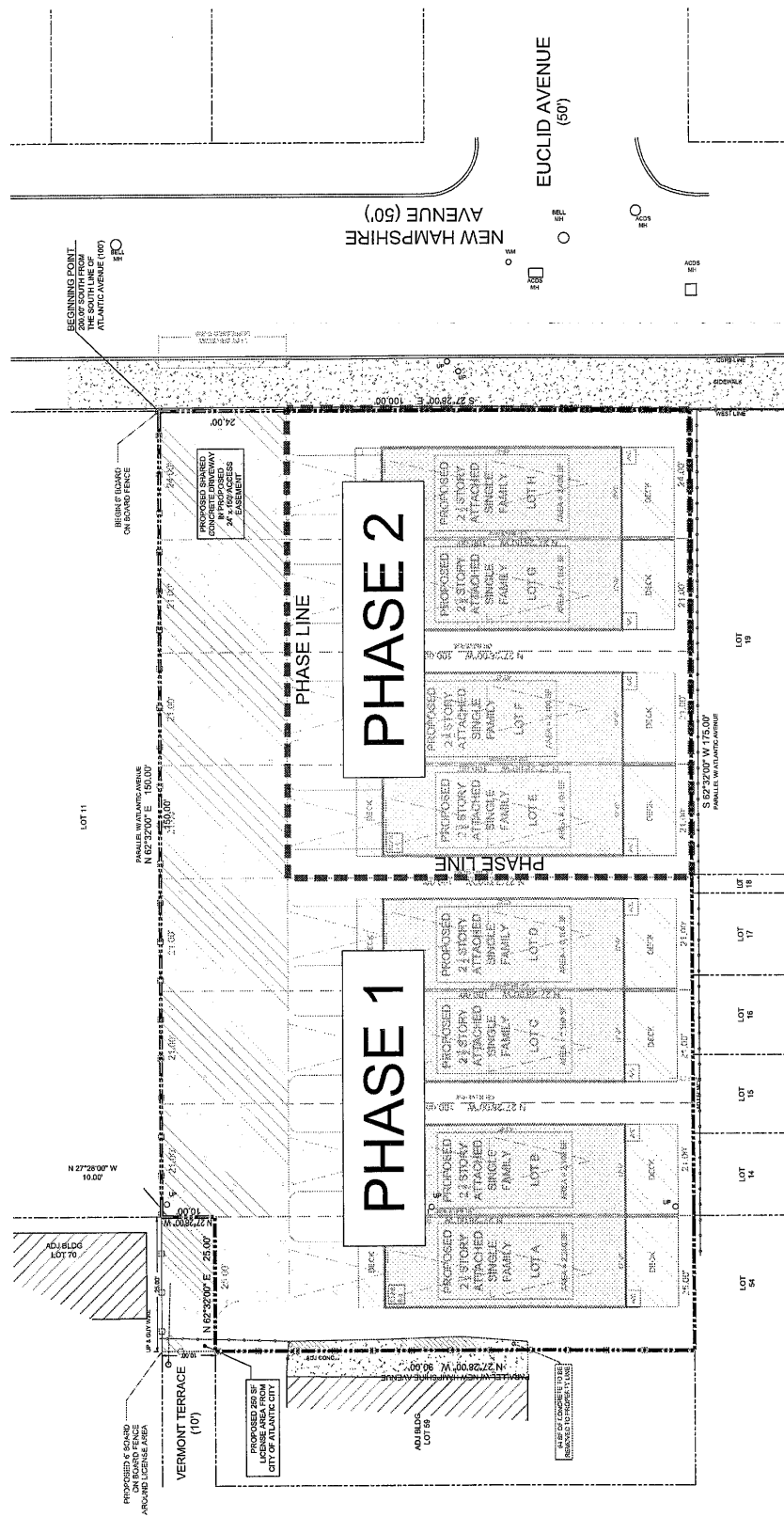
THOMAS A. DASE
 PROFESSIONAL ENGINEER N.J. NO. 34002560
 PROFESSIONAL LAND SURVEYOR N.J. NO. 2463083160

ARTHUR W. PONZIO, JR.
 PROFESSIONAL ENGINEER N.J. NO. 34002560
 PROFESSIONAL LAND SURVEYOR N.J. NO. 2463083160

ARTUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08408
PHONE 609-344-8834 FAX 609-344-1291
NEW JERSEY STATE AUTH. NO. 24C-28003280

[illegible][illegible]



1. PHASE 1
 - 1.1. SUBDIVISION
 - 1.2. ACCESS DRIVE ACROSS ENTIRE PROJECT
 - 1.3. UTILITY MAINS ALONG ACCESS DRIVE W/ STUBS FOR PHASE 2
 - 1.4. CONSTRUCT FOUR UNITS ON PROPOSED LOTS A THROUGH D
 - 1.5. REMAINING LOTS TO BE LANDSCAPED
 - 1.6. PERIMETER FENCING
2. PHASE 2
 - 2.1. CONSTRUCT FOUR UNITS ON PROPOSED LOTS E THROUGH H

[illegible][illegible]

A20

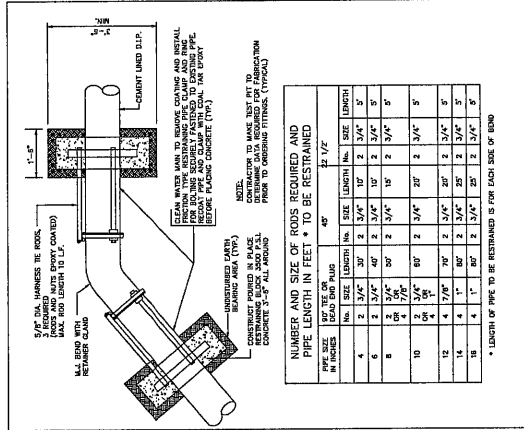
ARTHUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08401
PHONE: 609-444-8084 FAX: 609-144-1594
NEW JERSEY STATE AUTH. NO.: 24-CA-26003180

THOMAS A. DASE
PROFESSIONAL PLANNER, INC.
PROFESSIONAL ENGINEER, VI. NO.
345025460
GENERAL

ARTHUR W. PONZIO, JR.
PROFESSIONAL PLANNER, INC.
PROFESSIONAL LAND SURVEYOR, VI. NO.
345025460

PHASING PLAN BLOCK 126 LOT 12.13 & 60 ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY		SHEET NO. C-5
SCALE 1" = 10'-0" DATE 02/02/2023		BY: T.DASE PROJ. NO. 40394 sheet 1 of 8



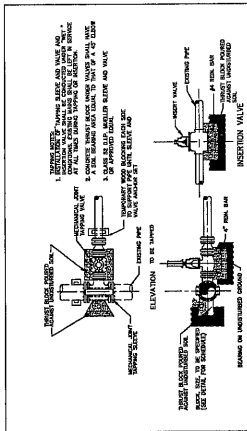
NUMBER AND SIZE OF RODS REQUIRED AND PIPE LENGTH IN FEET * TO BE RESTRAINED		PIPE LENGTH IN FEET		PIPE SIZE		PIPE LENGTH		PIPE SIZE		PIPE LENGTH	
PIPE SIZE	PIPE LENGTH	PIPE SIZE	PIPE LENGTH	PIPE SIZE	PIPE LENGTH	PIPE SIZE	PIPE LENGTH	PIPE SIZE	PIPE LENGTH	PIPE SIZE	PIPE LENGTH
4"	2	4"	2	4"	2	4"	2	4"	2	4"	2
6"	2	6"	2	6"	2	6"	2	6"	2	6"	2
8"	2	8"	2	8"	2	8"	2	8"	2	8"	2
10"	2	10"	2	10"	2	10"	2	10"	2	10"	2
12"	2	12"	2	12"	2	12"	2	12"	2	12"	2
14"	2	14"	2	14"	2	14"	2	14"	2	14"	2
16"	2	16"	2	16"	2	16"	2	16"	2	16"	2

1 VERTICAL BEND RESTRAINTS

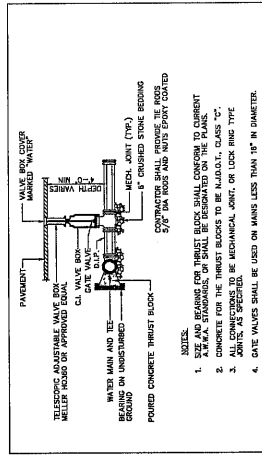
DIAMETER OF PIPE (IN.)	22 1/2" ELBOW	45° ELBOW	90° ELBOW	TIE	PLUG
6"	1.1	2.1	4.0	2.5	2.5
8"	1.9	3.7	6.5	4.3	4.3
10"	2.8	5.5	10.3	7.3	7.3
12"	4.0	7.9	14.5	10.3	10.3
14"	5.5	10.9	20.2	14.5	14.5
16"	7.0	13.6	25.2	17.8	17.8
18"	8.5	16.3	30.5	21.5	21.5
20"	10.0	19.0	36.0	25.2	25.2
24"	13.0	24.0	45.0	32.5	32.5

- NOTES:
- BEARING AREAS ARE BASED ON UNDISTURBED SOIL WITH A BEARING CAPACITY OF 2,000 P.S.F. IF THE BEARING CAPACITY IS LESS THAN 2,000 P.S.F., THESE AREAS SHALL BE INCREASED ACCORDINGLY.
 - ALL CONCRETE THRUST BLOCKS SHALL BE CLASS "C".
 - THRUST BLOCKS SHALL BE POURED AGAINST UNDISTURBED EARTH.
 - THE COST OF THRUST BLOCKS SHALL BE INCLUDED IN THE PRICE BID FOR WATER MAINS.
 - TEST PRESSURE = 150 P.S.I.

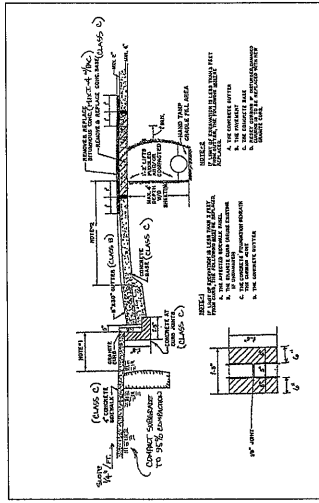
2 TABLE OF THRUST BLOCKS



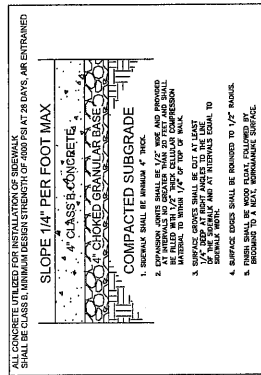
3 TAPPING VALVE AND SLEEVE ASSEMBLY



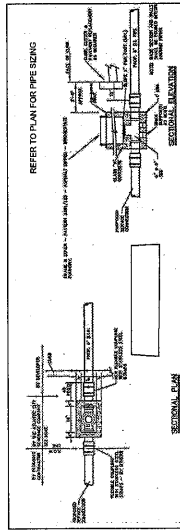
4 GATE VALVE ASSEMBLY



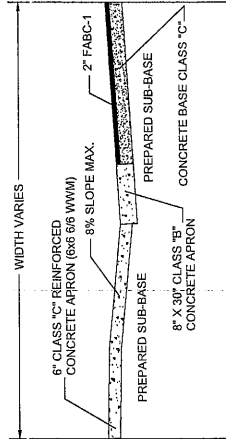
5 ROAD RESTORATION DETAIL



6 SIDEWALK DETAIL



7 SANITARY SERVICE BOX DETAIL



8 SECTION THROUGH DRIVEWAY

BENCHMARK
10.00' (88) IN UP #7865 ON
CORNER OF VERMONT &
ATLANTIC

1. APPLICANT / OWNER

- [illegible]

AL. THUR W. PONZIO, JR.
PROFESSIONAL LAND SURVEYOR
N.J. LICENSE NO. 24GS02831400

9. IT IS HEREBY CERTIFIED THAT THE LANDS SUBDIVIDED BY THIS MAP ARE OWNED BY TITLE OF RECORD AND THAT CONSENT TO THE APPROVAL OF THIS MAP IS HEREBY GIVEN.

BY: _____ COURT REPORTER

BY: CHINE

10. I HAVE CAREFULLY EXAMINED THIS MAP AND TO THE BEST OF MY KNOWLEDGE AND BELIEF FIND IT CONFORMS WITH THE PROVISIONS OF THE MAP FILING LAW, RESOLUTION OF APPROVAL AND APPLICABLE MUNICIPAL ORDINANCES AND REQUIREMENTS

MUNICIPALE

I CERTIFY THAT THE PUBLIC STREETS OR OTHER WAYS SHOWN HEREON HAVE BEEN ASSESSSED AS TO LOCATION, WIDTH, AND NAME BY THE PROPER AGENCY.

CITY CLEVER.

IT IS HEREBY CERTIFIED THAT THIS MAP COMPLIES WITH THE PROVISIONS OF THE MAP FILING LAW AND WAS DULY APPROVED BY RESOLUTION OF THE VENTNOR PLANNING BOARD AT AN OFFICIAL MEETING HELD _____ IT IS FURTHER CERTIFIED THAT THE PLANNING BOARD IS THE CONSTITUTED PROPER AUTHORITY. THIS MAP SHALL BE FILED WITH THE ATLANTIC COUNTY RECORDING OFFICE ON OR BEFORE _____ (190 _____) DATED FROM DATE OF MEMORIALIZATION OF OFFICIAL ACTION.

ATLANTIC COUNTY APPROVALS

OFFICE OF POLICY, PLANNING & ECONOMIC DEVELOPMENT

☐ SUPERVISOR REVIEW ☐ DATE PLAN REVIEW	FILE NO.
EMERGENCIES OR DAMAGE FACILITIES AFFECTED YES ☐ NO ☐	SIGNATURE
DATE _____	DATE OF ACTION
COUNTY _____	EMERGENCIES ☐ APPROVED ☐ DISAPPROVED ☐ FAVORABLE ☐ UNFAVORABLE ☐ RECOMMENDATIONS

AREA	LOTA	LOTYC	LOTE	LOTG	LOTFF
2,450.55	2,400.55	2,400.55	2,400.55	2,400.55	2,400.55
SEWER	32 FT	42 FT	42 FT	42 FT	42 FT
SEWER MAIN	32 FT	42 FT	42 FT	42 FT	42 FT
SEWER FRONT YARD	27 FT	37 FT	37 FT	37 FT	37 FT
SEWER REAR YARD	32 FT	42 FT	42 FT	42 FT	42 FT
SEWER SIDE YARD	9 FT	5 FT	5 FT	5 FT	5 FT
PRINCIPAL FRONT YARD	33 FT	43 FT	43 FT	43 FT	43 FT
PRINCIPAL REAR YARD	33 FT	43 FT	43 FT	43 FT	43 FT
PRINCIPAL SIDE YARD	10 FT	10 FT	10 FT	10 FT	10 FT
LOT COVERAGE	17.42	20.74	20.74	20.74	20.74
LOT COVERAGE	17.42	20.74	20.74	20.74	20.74
LOT COVERAGE	17.42	20.74	20.74	20.74	20.74
LOT COVERAGE	17.42	20.74	20.74	20.74	20.74
PAVING SPACE	3 spaces	3 spaces	3 spaces	3 spaces	3 spaces

THOMAS A. DASE	ARTHUR W. PONZIO, JR.
PROFESSIONAL PEANNER N.J. NO.	PROFESSIONAL PEANNER N.J. NO.
GE48387	31100615800
PROFESSIONAL LAND SURVEYOR N.J. NO.	31100257600
	24G50231400

ARTUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

A20

400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08406
PHONE: 609-341-8084 FAX: 609-344-1594
NEW JERSEY STATE APT. NO.: 24G030000300

[illegible][illegible]

MAJOR SUBDIVISION - FINAL PLAT
BLOCK 126
LOT 12,13 & 60
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY
SCALE 1" = 40'-0"
DATE: 02/26/2023
BY: TDASE
PROJECT NO: 40394
SHEET NO
C-8
DATE: 8-16

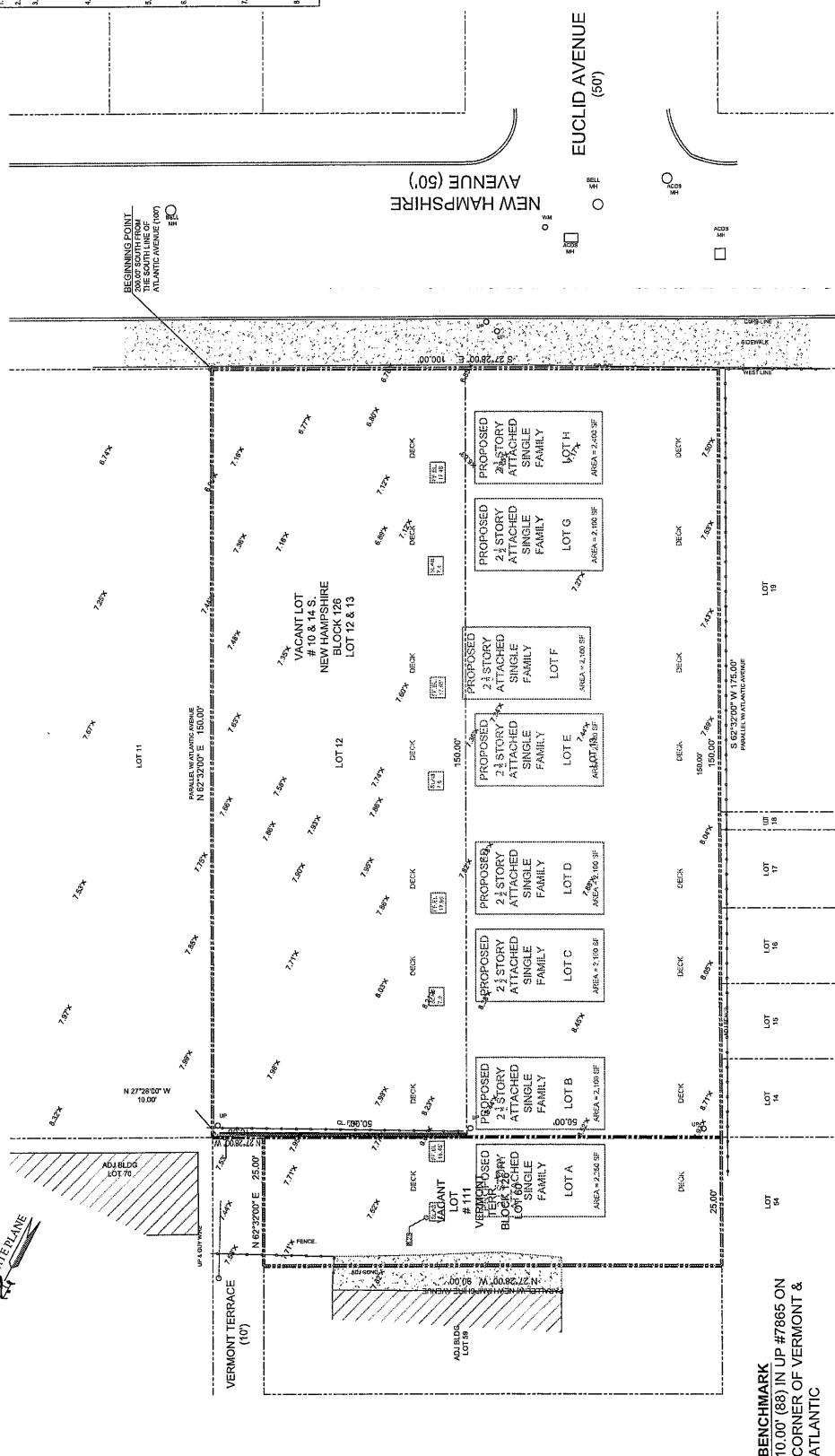
THOMAS A. DASE PROFESSIONAL PEANNER N.J. NO. PROFESSIONAL ENGINEER N.J. NO. GE48387	381.006.1580. 381.00257600 24G50231400
ARTHUR W. PONZIO, JR. PROFESSIONAL PEANNER N.J. NO. PROFESSIONAL LAND SURVEYOR N.J. NO.	381.00257600 24G50231400

ARTUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

A20

400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08406
PHONE: 609-341-8084 FAX: 609-344-1594
NEW JERSEY STATE APT. NO.: 24G030000300

[illegible][illegible]



SURVEY REFERENCES
 . ATLANTIC CITY TAX MAP
 . ELEVATIONS REFERENCE NAVD 88
 . FIELD SURVEY COMPLETED
 ON 11/21/2022

SUBJECT PROPERTY CONTAINING A CALCULATED AREA OF 12.29 ACRES

PERMANENT WATERS HAVE NOT BEEN CENSUSED

PERMITS SHOWN ARE GIVEN FOR STREAM COMPLIANCE WITH DREDGED MATERIALS REMOVAL. THIS PROPERTY IS NOT TO BE USED FOR ANY OTHER PURPOSES. SURVEYOR SHALL NOT BE HELD FOR ANY OTHER PURPOSES. IF THE PERMITS ARE USED OTHER THAN AS SHOWN, THE SURVEYOR SHALL NOT BE HELD THEREFOR.

THIS PROPERTY IS SUBJECT TO DOCUMENTS OF RECORD, LINES RECORDED ON RECORDS, UNDERGROUND IMPROVEMENTS, EASEMENTS, ETC. THE SURVEYOR HAS NO KNOWLEDGE OF ANY UNKNOWN TO THE SURVEYOR ARE NOT SHOWN. SURVEYOR RESERVES THE RIGHT TO ADJUST THE SURVEY SHOULD ANY SUCH DISCREPANCIES BE FOUND.

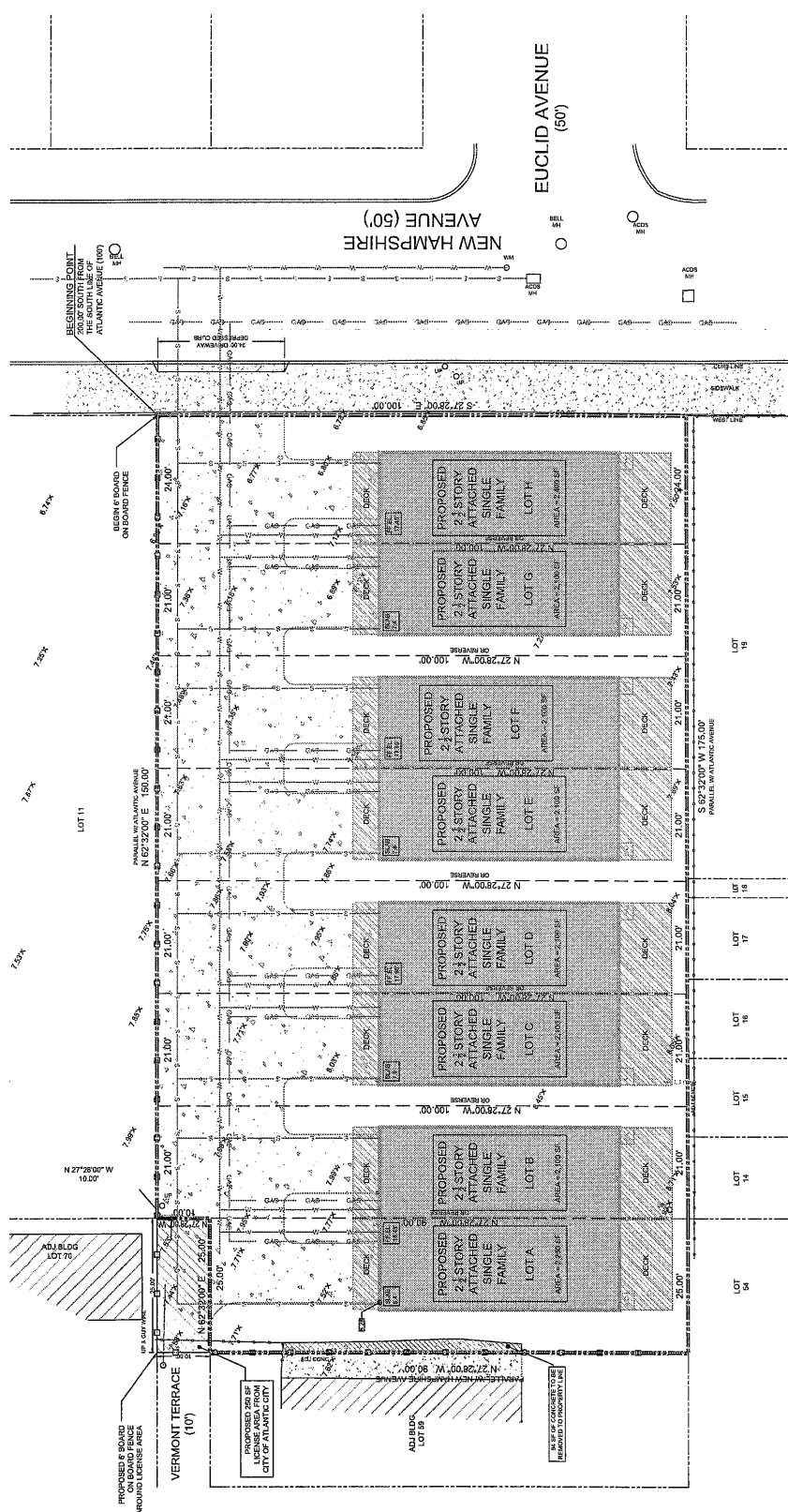
SURVEYOR'S INTEREST IN THIS SURVEY: THAT THE SURVEY BE PERFORMED ACCORDING TO THE SURVEYOR'S OWN STANDARDS. COPIES SHALL BE CONSIDERED AS TRUE COPIES.

THE ILLUSTRATION OF NEIGHBORING CLAIMS OR RIGHTS, OR THE ILLUSTRATION OF ANY OTHER CLAIM OR RIGHT, IS NOT A GUARANTEE OF THE SURVEYOR'S OWN PROPERTY. IF ANY OTHER PERSONS OR PARTIES ARE IN CONTACT WITH ANY CLIENT, SURVEYOR RESERVES THE RIGHT TO OBTAIN ANY INFORMATION FROM ANY OTHER PERSONS OR PARTIES.

THIS SURVEY HAS BEEN PREPARED ONLY FOR THE USE OF THE NAMED PARTY. SURVEYOR SHALL NOT BE HELD FOR ANY LIABILITY OR DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO, FOR ANY OTHER PERSON OR ENTITY NOT SPECIFICALLY NAMED FOR ANY REASON OTHER THAN IS ORIGINALLY INTENDED.

THE LOCATION, LOCATION OF CLIENT PROPERTY OR NEIGHBORING PROPERTY, AND THE LOCATION OF ANY OTHER PROPERTY OR NEIGHBORING PROPERTY, IS NOT A GUARANTEE OF THE SURVEYOR'S OWN PROPERTY.

PROPERTY SURVEY BLOCK 126 LOT 1213 & 60	ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY
DATE 02/02/2023	BY: WER PRGJ NO: 40394



UTILITY NOTES:

1. THE UNDERGROUND FACILITY PROTECTION ACT (N.J.S.A.49:2-73 ET SEQ.) REQUIRES NOTIFICATION OF THE ONE-CALL DAMAGE PREVENTION SYSTEM ESTABLISHED PURSUANT TO SECTION 4 (C-482-76) OF THIS ACT, ANY INTENT TO ENGAGE IN EXCAVATION OR DEMOLITION NOT LESS THAN THREE BUSINESS DAYS AND NOT MORE THAN 10 BUSINESS DAYS PRIOR TO THE BEGINNING OF THE EXCAVATION OR DEMOLITION.
2. PROPOSED UTILITIES ARE SUBJECT TO UTILITY COMPANY REQUIREMENTS, INCLUDING ROUTING, SIZING, AND METER LOCATIONS.

KNOW WHAT'S BELOW • CALL BEFORE YOU DIG! 877

GRADING & UTILITY PLAN
BLOCK 126
LOT 1213 & 60
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

BY: T DASE
SCALE: 1"=10'-0"
DATE: 02/02/2023
PROJ. NO.: 40394

SHEET NO. C-4 OF 4

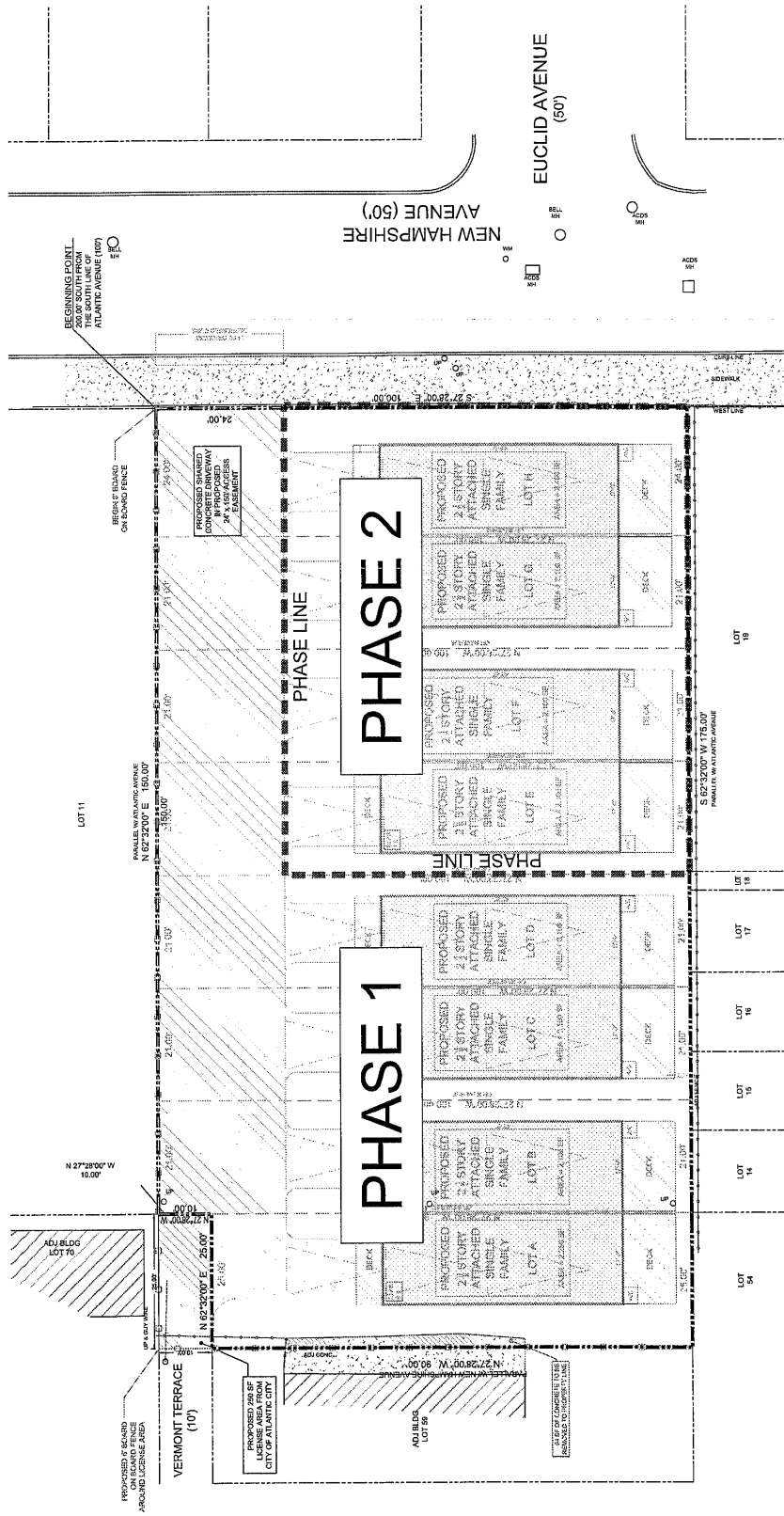
THOMAS A. DASE
PROFESSIONAL PLANNER, N.J. NO.
34100035800
GE54387

ARTHUR W. PONZIO, JR.
PROFESSIONAL PLANNER, N.J. NO.
37100036700
PROFESSIONAL LAND SURVEYOR, N.J. NO.
24G500431400

ARTHUR PONZIO CO.
ENGINEERS & SURVEYORS
PLANNERS

400 NORTH DOVER AVENUE, ATLANTIC CITY, N.J. 08401
PHONE: 609-444-8834 FAX: 609-444-8384
NEW JERSEY STATE MAIL NO.: 2463A-96003100

[illegible][illegible]



- 1. PHASE 1
 - 1.1. CONSTRUCT FOUR UNITS ON PROPOSED LOTS A THROUGH D
 - 1.2. ACCESS DRIVE ACROSS ENTIRE PROJECT
 - 1.3. UTILITY MAINS ALONG ACCESS DRIVE WITH STUBS FOR PHASE 2
 - 1.4. CONSTRUCT FOUR UNITS ON PROPOSED LOTS A THROUGH D
 - 1.5. PERIMETER FENCING
- 2. PHASE 2
 - 2.1. CONSTRUCT FOUR UNITS ON PROPOSED LOTS E THROUGH H

ARTUR PONZIO CO.
PLANNERS
400 NORTH ROYCE AVENUE, ATLANTIC CITY, NJ 08401
NEW JERSEY STATE AUTH. NO. 140340000

A20

THOMAS A. DASE
PROFESSIONAL PLANNER N.J. NO. 3810003380
PROFESSIONAL LAND SURVEYOR N.J. NO. 380330400

ARTHUR W. PONZIO, JR.
PROFESSIONAL PLANNER N.J. NO. 3810003380
PROFESSIONAL LAND SURVEYOR N.J. NO. 380330400

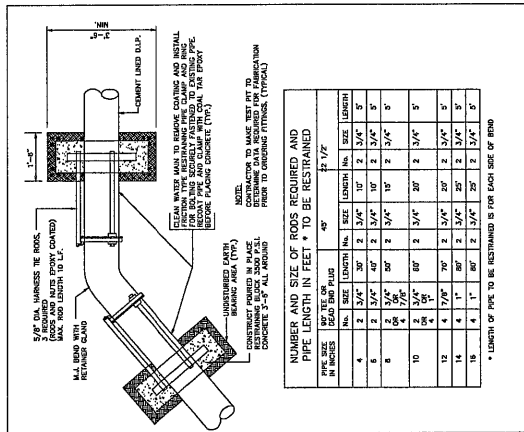
PHASING PLAN
BLOCK 126
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

LOT 12, 13 & 60

BY: T.DASE
PROJ. NO.: 40394

SHEET NO.
C-5
OF 3 & 6

DATE: 02/07/2023



NUMBER AND SIZE OF RODS REQUIRED AND PIPE LENGTH IN FEET * TO BE RESTRAINED

PIPE SIZE (INCHES)	NO. OF RODS	SIZE	LENGTH (FEET)	NO. OF RODS	SIZE	LENGTH (FEET)
4"	2	3/4"	30'	2	3/4"	30'
6"	2	3/4"	40'	2	3/4"	40'
8"	2	3/4"	50'	2	3/4"	50'
10"	2	3/4"	60'	2	3/4"	60'
12"	2	3/4"	70'	2	3/4"	70'
14"	2	3/4"	80'	2	3/4"	80'
16"	2	3/4"	90'	2	3/4"	90'

* LENGTH OF PIPE TO BE RESTRAINED IS FOR EACH SIZE OF PIPE

1 VERTICAL BEND RESTRAINTS

TABLE OF THRUST BLOCKS

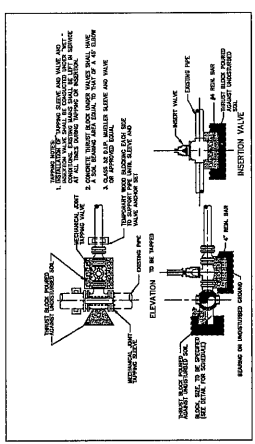
DIAMETER OF PIPE (INCHES)	45° ELBOW	90° ELBOW	TEE	PLUG
8"	1.1	2.1	4.0	2.8
10"	1.9	3.7	6.8	4.5
12"	2.8	5.6	10.3	7.3
14"	4.0	7.9	14.5	10.3
16"	5.3	10.6	19.5	13.6
18"	7.0	14.1	26.2	17.8
20"	9.3	18.0	34.5	23.2

A - CONTACT BEARING AREA OF BLOCK WITH EARTH IN SQUARE FEET

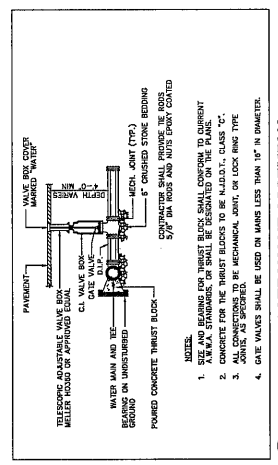
NOTES:

- BEARING AREAS ARE BASED ON UNDISTURBED SOIL WITH A BEARING CAPACITY OF 2,000 P.S.F. (150 P.S.I.).
- ALL CONCRETE THRUST BLOCKS SHALL BE INCREASED ACCORDINGLY.
- THRUST BLOCKS SHALL BE POURED AGAINST UNDISTURBED EARTH.
- THE COST OF THRUST BLOCKS SHALL BE INCLUDED IN THE PRICE BID FOR WATER MAINS.
- TEST PRESSURE = 150 P.S.I.

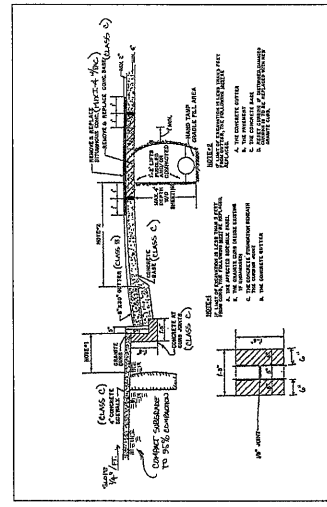
2 TABLE OF THRUST BLOCKS



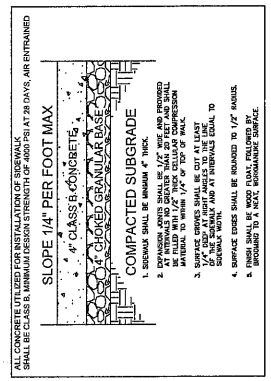
3 TAPPING VALVE AND SLEEVE ASSEMBLY



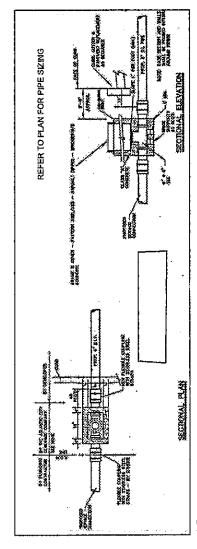
4 GATE VALVE ASSEMBLY



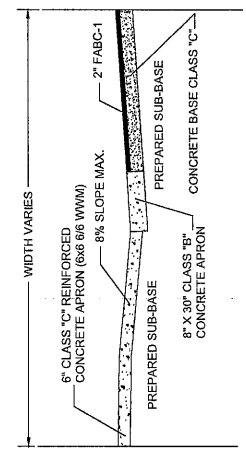
5 ROAD RESTORATION DETAIL



6 SIDEWALK DETAIL



7 SANITARY SERVICE BOX DETAIL



8 SECTION THROUGH DRIVEWAY

