

KEY MAP OF LAND USES SCALE: 1" = 100'

DESCRIPTION

SIX NINETEEN PROPERTY MANAGEMENT, LLC

CANNABIS RETAIL DISPENSARY PRELIMINARY & FINAL MAJOR SITE PLAN BLOCK 137 LOT 10 ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

ALL OR A PORTION OF THIS SITE LIES IN A FLOOD HAZARD AREA. CERTAIN ACTIVITIES IN FLOOD HAZARD AREAS ARE REGULATED BY THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND SOME ACTIVITIES MAY BE PROHIBITED ON THIS SITE OR MAY FIRST REQUIRE A PERMIT. CONTACT THE DIVISION OF LAND USE REGULATION AT (609) 292-0060 FOR MORE INFORMATION PRIOR TO ANY CONSTRUCTION ON SITE.

METHOD FOR DETERMINING FLOOD HAZARD AREA AND FLOODWAY - METHOD 2 (FEMA TIDAL METHOD) SITE LIES WITHIN FEMA ZONES A-8 AS SHOWN ON FIRM COMMUNITY PANEL #345278 0005D (8/15/83) (WITHIN 100 YEAR FLOOD PLAIN, WITH BASE ELEVATIONS 10.0 (NGVD 29 DATUM) AS WELL AS THE PRELIMINARY FIRM FLOOD DESIGNATION AE9

NOTE: ALL TOPOGRAPHY SHOWN ON THESE DOCUMENTS REFERENCE NAVD 88 DATUM. CONVERSION: NAVD 88 + 1.30 = NGVD 29

SITE LIES WITHIN FLOOD ZONE AE 9 AS SHOWN ON THE PRELIMINARY FIRM MAPPING. BASE FLOOD ELEVATION = 9.0 (NAVD 88). ATLANTIC CITY ORDINANCE REQUIREMENT FOR FINISHED FLOOR ELEVATION = BFE + 2 = 11.0 (NAVD 88)

LIST OF PROPERTY OWNERS WITHIN 200 FT UNDER SEPARATE COVER

INDEX OF CIVIL DRAWINGS:

- C-1 TITLE SHEET
- PROPERTY SURVEY
- SITE DEVELOPMENT PLAN GRADING, DRAINAGE & UTILITY PLAN
- SOIL EROSION & SEDIMENT CONTROL PLAN
- LANDSCAPE & LIGHTING PLAN SITE DETAILS

CRDA Hearing Officer

PROJ. NO.: 41234

DRTION THEREOF IS STRICTLY PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE PREPARER. THIS OCUMENT IS THE SOLE PROPERTY OF ARTHUR PONZIO CO., AND HAS BEEN PREPARED SPECIFICALLY FOR USE THE OWNER (CLIENT) OF THIS PROJECT AT THIS SITE. IT SHOULD NOT BE USED BY ANY OTHER PERSON OR TY AND MAY NOT BE COPIED IN ANY WAY FOR ANY OTHER PURPOSE AT ANY TIME.

L WORK SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND SAFETY QUIREMENTS AND SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE CUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), THE HIGH VOLTAGE PROXIMITY ACT, STATE (EW JERSEY, ADOPTED 7/21/48 AS P.L. 1948, c 249, THE NEW JERSEY UNIFORM CONSTRUCTION CODE, ICC, ASTM

ARTHUR PONZIO CO. RESPONSIBILITIES DO NOT INCLUDE ANY FIELD INSPECTION, CONSTRUCTION MANAGEMENT, CONSTRUCTION OR CONTRACTOR'S COMPLIANCE WITH CONSTRUCTION DOCUMENTS. NO. DATE BY



NEW JERSEY STATE AUTH. NO.: 24GA28001300

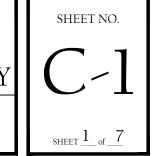


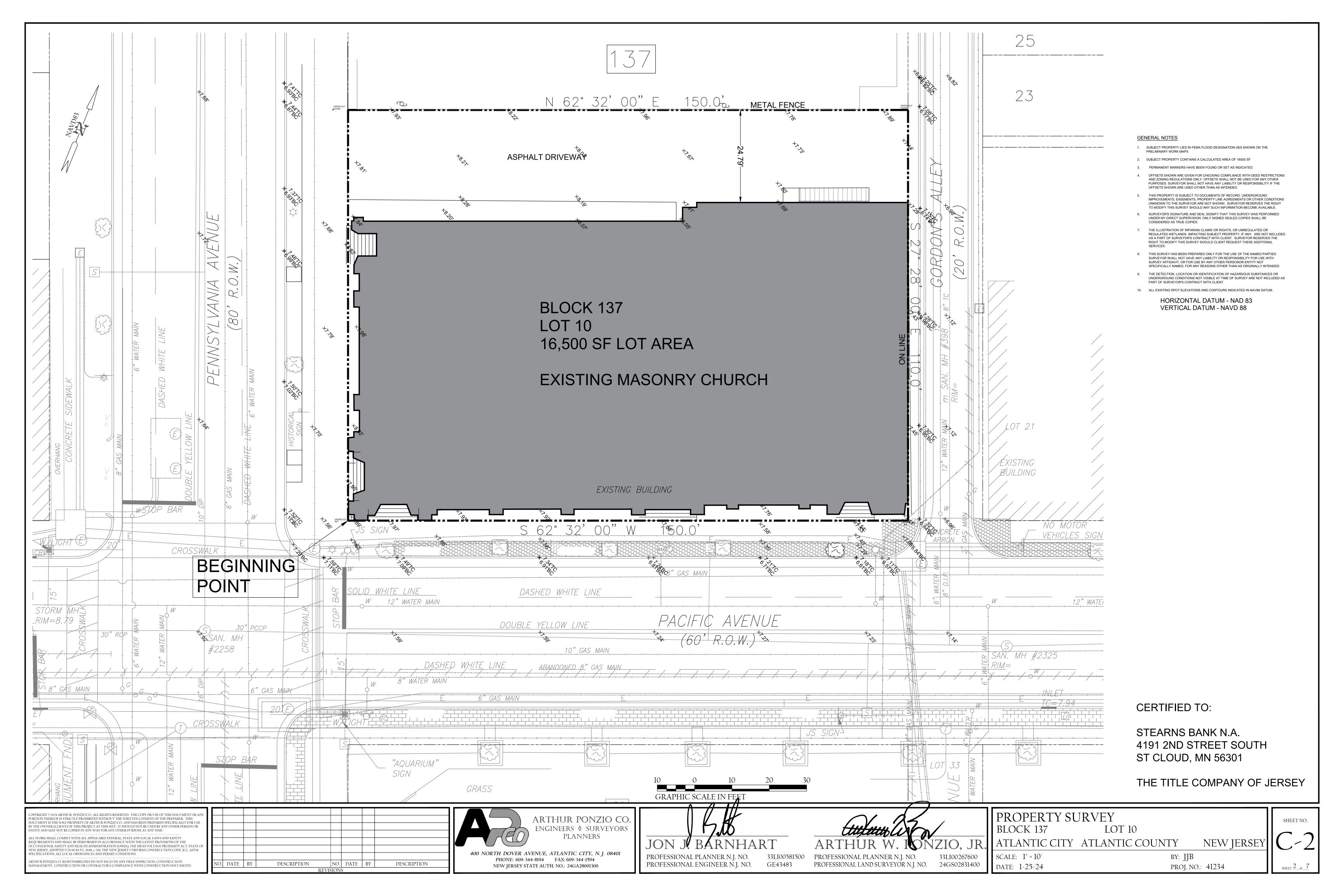
PROFESSIONAL ENGINEER N.J. NO.

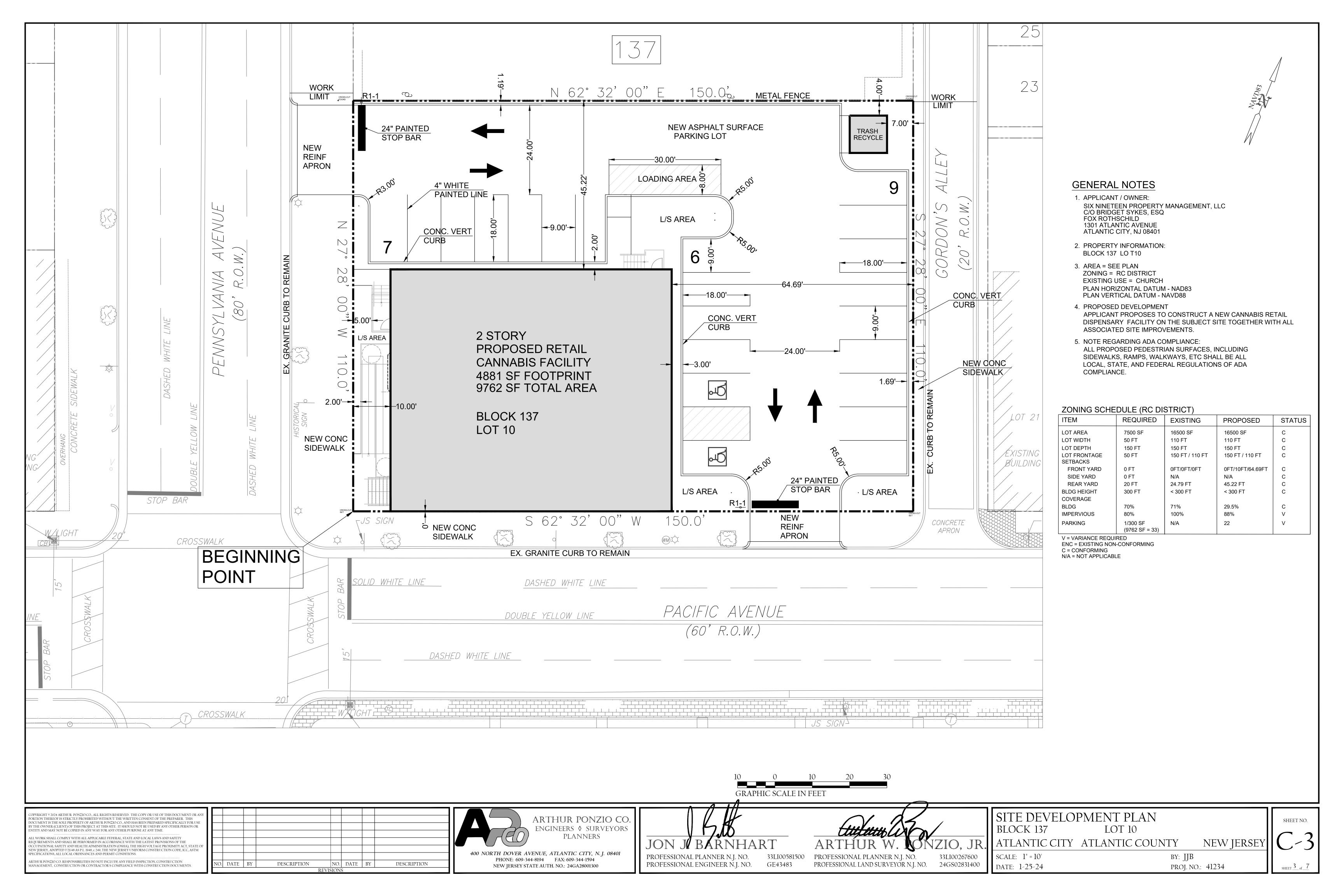
PROFESSIONAL LAND SURVEYOR N.J. NO. 24GS02831400

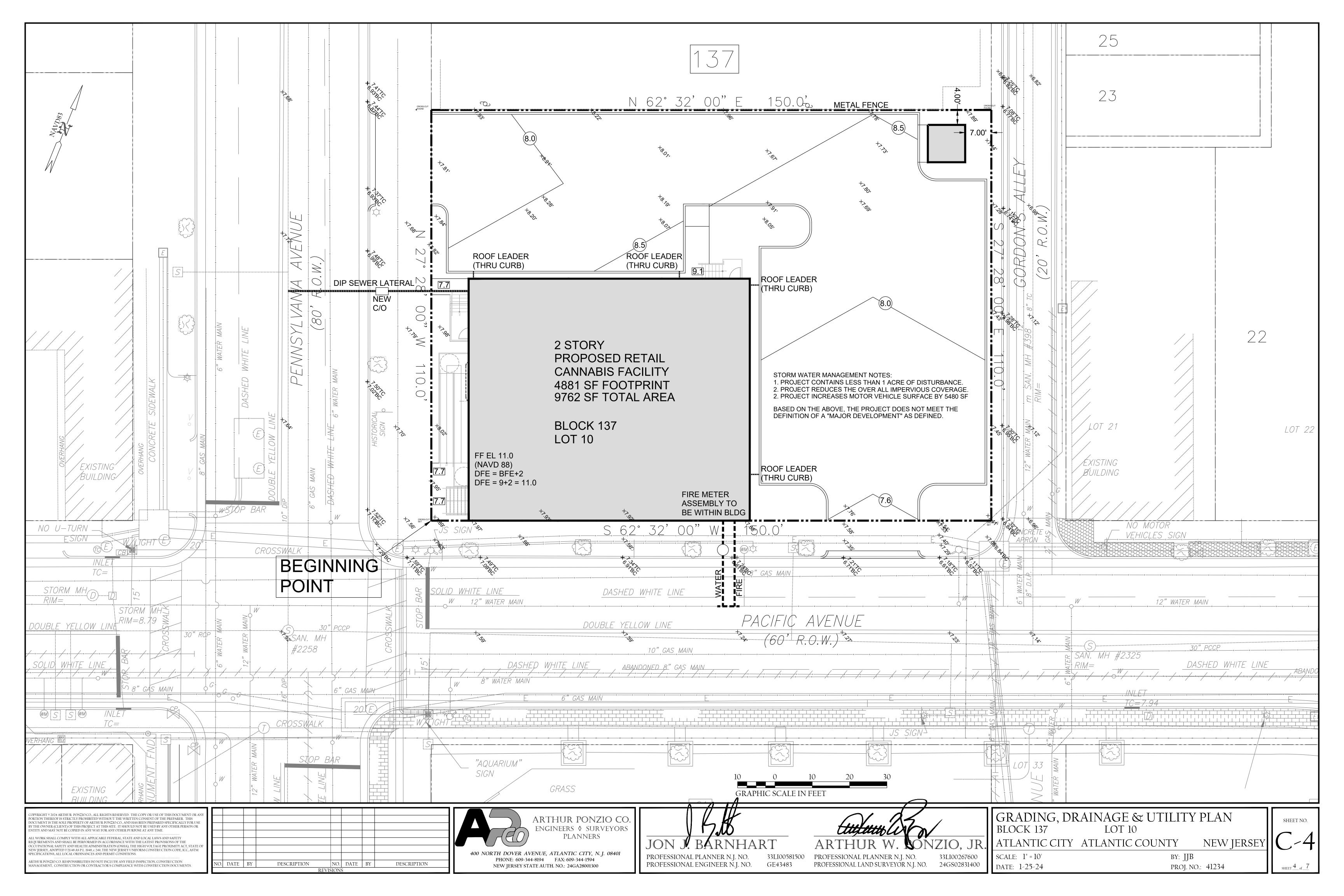
TITLE SHEET BLOCK 137 LOT 10 IO, JR. ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

SCALE: NO SCALE DATE: 1-25-24

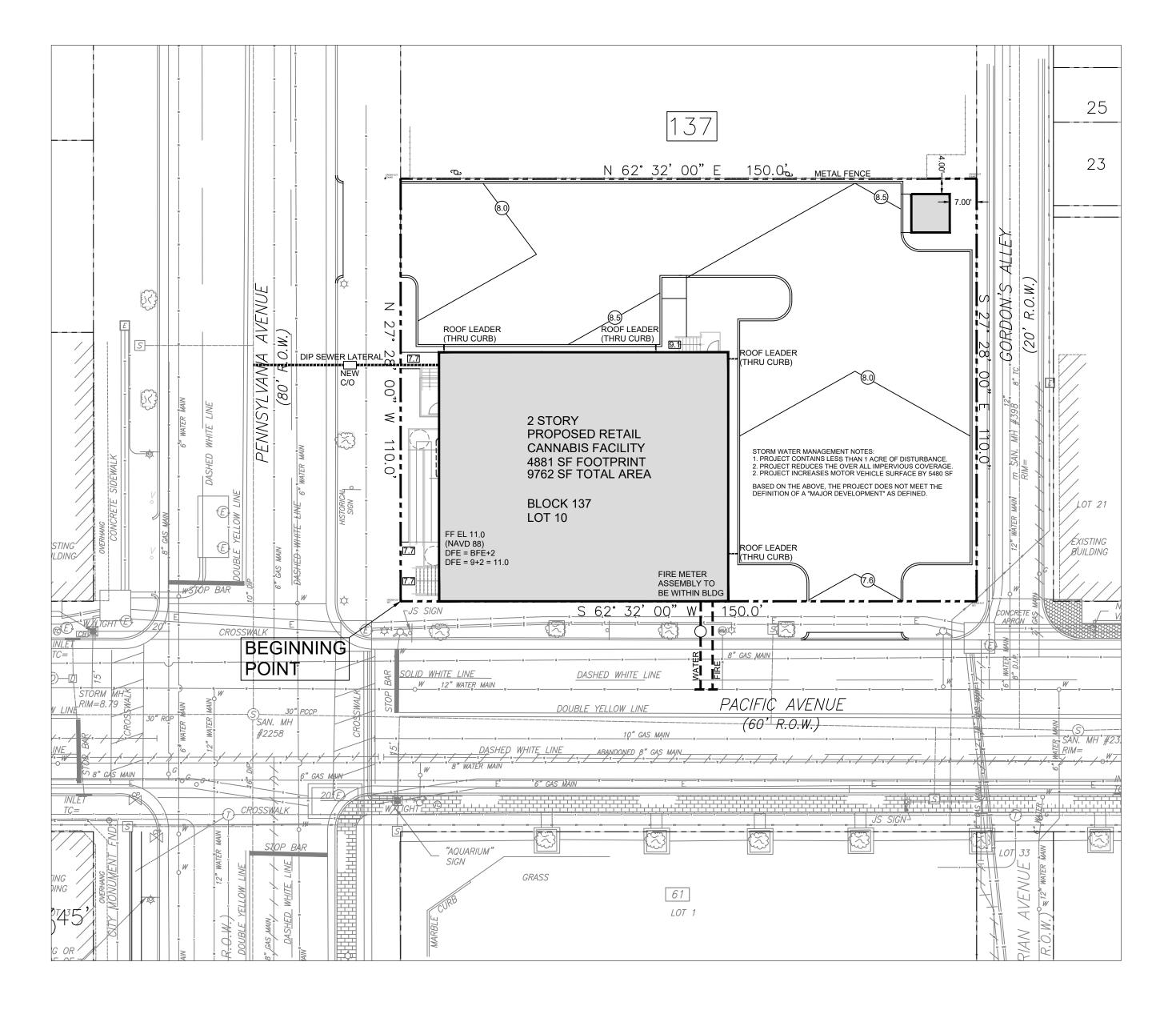












TOP OF BERM STABILIZE AS PER REQUIREMENTS FOR TEMPORARY OR PERMANENT <u>EX G</u>RADE TOPSOIL STOCKPILE DETAIL 1. FIELD EXPLORATION SHOULD BE MADE TO DETERMINE WHETHER QUANTITY OR QUALITY OF SURFACE SOIL JUSTIFIES STRIPPING. 2. STRIPPING SHOULD BE CONFINED TO IMMEDIATE CONSTRUCTION AREA. 3. WHERE FEASIBLE, LIME MAY BE APPLIED BEFORE STRIPPING AT A RATE DETERMINED BY SOIL TESTS TO BRING SOIL pH TO APPRX. 6.5. 4. A 4-6 INCH STRIPPING DEPTH IS COMMON, BUT MAY VARY DEPENDING ON SOIL. 5. STOCKPILES OF TOPSOIL SHOULD BE SITUATED SO AS NOT TO OBSTRUCT NATURAL DRAINAGE OR CAUSE OFF-SITE ENVIRONMENTAL DAMAGE. 6. STOCKPILES SHOULD BE VEGETATED IN ACCORDANCE WITH STANDARDS DESCRIBED IN NOTES FOR TEMPORARY OR PERMANENT VEGETATED COVERAGE 7. WEEDS SHOULD NOT BE ALLOWED TO GROW ON STOCKPILES.

SOIL EROSION AND SEDIMENT CONTROL NOTES:

"The soil erosion inspector may require additional soil erosion measures to be installed, as directed by the district inspector, in accordance with the "Standards for Soil Erosion and Sediment Control in New Jersey", 7th Edition, January 2014, Revised July 2017.

- All applicable erosion and sediment control practices shall be in place prior to any grading operation and/or installation of proposed structures or utilities.
- Soil erosion and sediment control practices on this plan shall be constructed in accordance with the standards for soil erosion and sediment control in New jersey.
- Applicable erosion and sediment control practices shall be left in place until construction is completed and/or the area is stabilized.
- Any disturbed area that is to be left exposed for more than thirty (30) days and not subject to construction traffic shall immediately receive a temporary seeding and fertilization in accordance with the new jersey standards and their rates should be included in the narrative. If the season prohibits temporary seeding, the disturbed areas will be mulched with salt hay or equivalent and anchored in accordance with the new jersey standards (i.e. peg and twine, mulch netting or liquid mulch binder.
- It shall be the responsibility of the developer to provide confirmation of lime, fertilizer and seed application and rates of application at the request of the soil conservation district.
- All critical areas subject to erosion will receive a temporary seeding in combination with straw mulch at a rate of 2 tons per acre, according to the New Jersey standards immediately following
- The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and sediment control
- All sedimentation structures will be inspected and maintained on a regular basis and after every storm event.
- 16. NJSA 4:24-39, et seq. Requires that no certificate of occupancy be issued before all provisions of the certified soil erosion and sediment control plan have been complied with for permanent measures. All site work for the project must be completed prior to the district issuing a report of compliance as a prerequisite to the issuance of a certificate of occupancy by the municipality.
- Mulching is required on all seeded areas to insure against erosion before grass is established to promote earlier vegetation cover.
- Offsite sediment disturbance may require additional control measures to be determined by the erosion control inspector.
- The soil conservation district shall be notified 48 hours prior to any land disturbance.
- Any changes to the site plan will require the submission of a revised soil erosion and sediment control plan to the soil conservation district. The revised plan must be in accordance with the current New Jersey standards for soil erosion and sediment control.
- Adjoining properties shall be protected from excavation and filling operations on the proposed site.

SOIL EROSION AND SEDIMENT CONTROL NARRATIVE

1. STABLIZED CONSTRUCTION ENTRANCE: The Contractor shall construct a temporary stone apron at the designated entranceways to the site to limit mud tracking onto area roadways. It shall consist of ASTM C-33, size #20-3 crushed stone surface 30' wide x 50'

The Hay Bale Dam shall be constructed with the following provisions:

placed on the site.

Lay out silt fence fabric along post line.

NON-STRUCTURAL MEASURES

d. Wrap fabric around the first post and tie securely with cord.

g. Drape the lower 6" of fabric in the trench, curled up-hill.

a. Bales shall be placed in a row with ends tightly abutting the adjacent bales b. Each bale shall be embedded in the soil a minimum of 4".
c. Bales shall be securely anchored in place by stakes, steel pickets, or rebars driven through the bales. The first stake in each bale shall be angled toward the previously

d. Inspection shall be frequent and repair or replacement shall be made promptly as

hatee on the site.

1. Bales shall be removed when they have served their usefulness so as not to block or impeded storm flow or drainage.

3. SILT FENCE: A silt fence shall be constructed at locations shown on the Engineering Plan.

needed.
e. The sediment collected along the hay bales shall be periodically gathered and

Installation will be as follows:

a. Install fence posts 8' o.c. on a slight angle toward the anticipated runoff source.

b. Dig a 6" trench along the uphill side of the fence line.

Take fabric to the next post and a securely micro.
 Repeat above step until last post is reached, wrap fabric around the post and secure

4. LOW POINT INLET SEDIMENT FILTER: The Contractor shall construct low point inlet

sediment filters at those locations on the Engineering Plan to prevent the transport of sediment into the stormwater management system and surface water bodies. The Inlet Sediment Filter shall consist of:

a. Hardware cloth or comparable wire mesh with ½" openings shall be placed over the

curb inlet opening so that at least 12" of wire extends across the concrete gutter from the inlet opening.

b. Stone shall be piled against the wire so as to anchor it against the gutter and inlet

cover and to cover the inlet opening completely. Two to three inches of course

aggregate shall be used.
c. If the stone filter becomes clogged with sediment so that it no longer adequately performs its function, the stone must be pulled away from the inlet, cleaned and

. PERMANENT VEGETATION: Immediately following the completion of construction

activities at the site, the Contractor shall stabilize with permanent vegetative cover all exposed and disturbed soils. Permanent vegetative cover shall be accomplished as

a. Topsoiling-The Contractor shall prepare areas to be stabilized with permanent

pulverized dolomitic limestone at the rate of 90 pounds per 1000 square feet and fertilizer (10-20-10) at the rate of 14 pounds per 1000 square feet. The lime and fertilizer shall then be worked into the soil to a depth of 4' with a disc springtooth harrow or other suitable equipment.

c. Seeding-Seed shall consist of 31% perennial ryegrass, 23% chewings red fescue,

23% Kentucky bluegrass, applied at the rate of 3 pounds per 1000 square feet.
d. Apply mulch uniformly by hand or mechanically. Mulch anchoring shall be accomplished immediately after placement through use of Peg and Twine method

vegetative cover by applying topsoil to a uniform depth of 4". Topsoil shall be friable and loamy and of good quality.

b. Seedbed Preparation-immediately following topsoiling the Contractor shall apply

2. HAY BALE DAM: The Contractor shall construct a Hay Bale Dam around all stockpile areas.

harrow, or other suitable equipment.
(2) Apply seed at the given rate and firm with a roller or light drag. (3) Apply mulch uniformity by hand or mechanically. Mulch anchoring shall be lished immediately after placement through use of Peg and Twine Method (or other approved method).

(4) Seed dates: 2/15-5/1 or 8/15-10/15. (May be planted throughout summer of

1) Work lime and fertilizer into soil to a depth of 2" with a disc, springtooth

soil moisture is adequate or can be irrigated). If seed is not planted within these dates, the Contractor shall stabilize with mulch. 3. STABILIZATION WITH MULCH ONLY: Apply unrotted straw or salt hay at the rate of

70lbs./1000 sf. It shall be anchored immediately through the use of Peg and Twine Method 4. PEG AND TWINE METHOD OF MULCH ANCHORING: Drive 8-10" wooden pegs to within 2 to 3 inches of the soil surface every 4' in all directions. Stakes may be driven before or after applying mulch. Secure mulch to soil surface by stretching twine between pegs in a criss-cross and a square pattern. Secure twine around each peg with two or more turns

5. DUST CONTROL: To control dust generation on-site, the Contractor shall wet constructions

 MAINTENANCE
 Maintenance shall occur on a regular basis consistent with favorable plant growth, soils and climatic conditions. soils and climatic conditions.

b. When it becomes necessary, the Owner will inform the Contractor of unsatisfactory conditions of erosion and sediment devices, at such time the Contractor shall improve the conditions of said devices to meet with the approval of the Owner. Should unforeseen erosive conditions develop during construction, the Contractor shall take steps to remedy such conditions and to prevent damage to adjacent properties as a result of increased runoff and/or sediment displacement.

d. Seeded areas that have been washed away shall be filled and graded as necessary and then reseeded. This procedure shall be repeated after each storm or until no more signs of erosion are evident.

 The sediment collected along the temporary diversions shall be periodically gathered and placed back on the site. f. Control measures shall apply to subsequent owners if title is conveyed g. Control measures shall apply to dwelling construction on individual lots. (g. shall apply only to projects where dwellings are being constructed)

 Existing vegetative cover beyond the limits of construction shall be retained until final stabilization is complete.
 The Contractor shall schedule and conduct his operations to minimize erosion of soils and to prevent silting and muddying of streams, rivers, irrigation systems and impoundments (lakes, reservoirs, etc.). Construction of drainage facilities and performance of their contract work which will contribute to the control of erosion and sedimentation shall be carried out in conjunction with earthwork operations or as soon thereafter as practicable. c. When borrow material is obtained from other than commercially operated sources erosion of the borrow site shall be so controlled both during and after completion of the work that erosion will be minimized and sediment will not enter streams or other bodies of water. Waste or disposal areas and construction roads shall be located and constructed in a manner that will keep sediment from entering streams. d. When work areas are located in or adjacent to live streams, such areas shall be separated from the main stream by a dike or other barrier to keep sediment from entering a flowing stream.

entering a flowing stream.

e. Water from aggregate washing or other operation containing sediment shall be treated by filtration, a settling basin or other means sufficient to reduce the sediment content to not more than that of the stream into which it is discharged.

f. Pollutants such as fuels, lubricants, bitumens, raw sewerage and other harmful materials shall not be discharged into or near rivers, streams and impoundments or

Construct temporary soil erosion and sediment control measures.
 Clearing and grubbing.
 Install underground utilities and recharge basin. Establish permanent cover.

 Go other approved mention;
 Seeding Dates: 2/15-5/1 or 8/15-1015. If seed is not planted within these dates, the Contractor shall stabilize with mulch. 4. Rough grade. . TEMPORARY VEGETATIVE COVER Construction of building. a. Prior to halting construction for periods longer than 60 days and during the off-season, the Contractor shall stabilize with temporary vegetative cover all exposed

b. Temporary stabilization shall be accomplished by the following methods and

Materials Type Rate lime pulverized dolomitic 90 lbs./1000sf fertilizer 10-20-10 14 lbs./1000sf

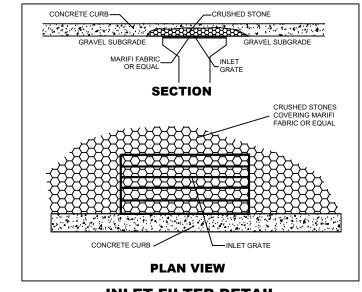
(or other approved method).

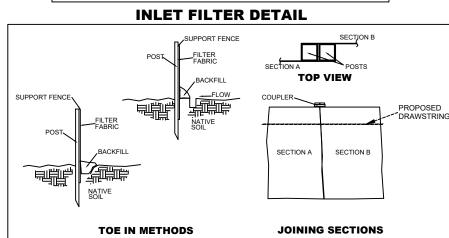
seed annual ryegrass 3 lbs./1000sf mulch straw or salt hay 70 lbs./1000sf

CONSTRUCTION SCHEDULE

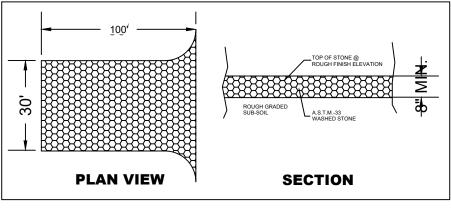
Construct parking area and roadway.
 Collect silt and sediment and place back on site.

9. Permanent stabilization of site









STABILIZED CONSTRUCTION ENTRANCE DETAIL

MISCELLANEOUS:

1. A REPORT OF COMPLIANCE MUST BE OBTAINED FROM THE DISTRICT PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY FROM THE MUNICIPALITY. A REQUEST FOR A DISTRICT INSPECTION FOR THE RELEASE OF A REPORT O COMPLIANCE MUST BE MADE 5 WORKING DAYS IN ADVANCE. THIS APPLIES TO BOTH COMPLETE (FINAL) AND CONDITIONAL (TEMPORARY) CERTIFICATES.

2. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.

3. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

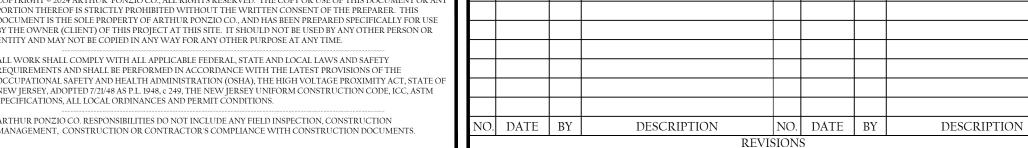
3. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

ELEVATION LEGEND X.XX' = EXISTING SPOT ELEVATION NAVD88

X.XX' B = EXISTING BOTTOM OF CURB ELEVATION X.XX' T = EXISTING TOP OF CURB ELEVATION

YRIGHT © 2024 ARTHUR PONZIO CO. ALI RIGHTS RESERVED. THE COPY OR LISE OF THIS DOCUMENT OR AN ORTION THEREOF IS STRICTLY PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE PREPARER. THIS OCUMENT IS THE SOLE PROPERTY OF ARTHUR PONZIO CO., AND HAS BEEN PREPARED SPECIFICALLY FOR USI Y THE OWNER (CLIENT) OF THIS PROJECT AT THIS SITE. IT SHOULD NOT BE USED BY ANY OTHER PERSON OR

WORK SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND SAFETY QUIREMENTS AND SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE UPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), THE HIGH VOLTAGE PROXIMITY ACT, STATE W IFRSEY, ADOPTED 7/21/48 AS P.L. 1948. c. 249. THE NEW IFRSEY UNIFORM CONSTRUCTION CODE. ICC., ASTM CIFICATIONS, ALL LOCAL ORDINANCES AND PERMIT CONDITIONS



ARTHUR PONZIO CO ENGINEERS ♦ SURVEYORS PLANNERS

400 NORTH DOVER AVENUE, ATLANTIC CITY, N. J. 08401 PHONE: 609-344-8194 FAX: 609-344-1594 NEW JERSEY STATE AUTH. NO.: 24GA28001300

PROFESSIONAL PLANNER N.J. NO.

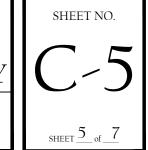
PROFESSIONAL ENGINEER N.J. NO. GE43483

GRAPHIC SCALE IN FEET

33LI00581500 PROFESSIONAL PLANNER N.I. NO. PROFESSIONAL LAND SURVEYOR N.J. NO. 24GS02831400 SOIL EROSION & SEDIMENT CONTROL PLAN BLOCK 137 LOT 10

JR ATLANTIC CITY ATLANTIC COUNTY NEW JERSE BY: JJB

PROJ. NO.: 41234



SCALE: 1" = 20' DATE: 1-25-24

