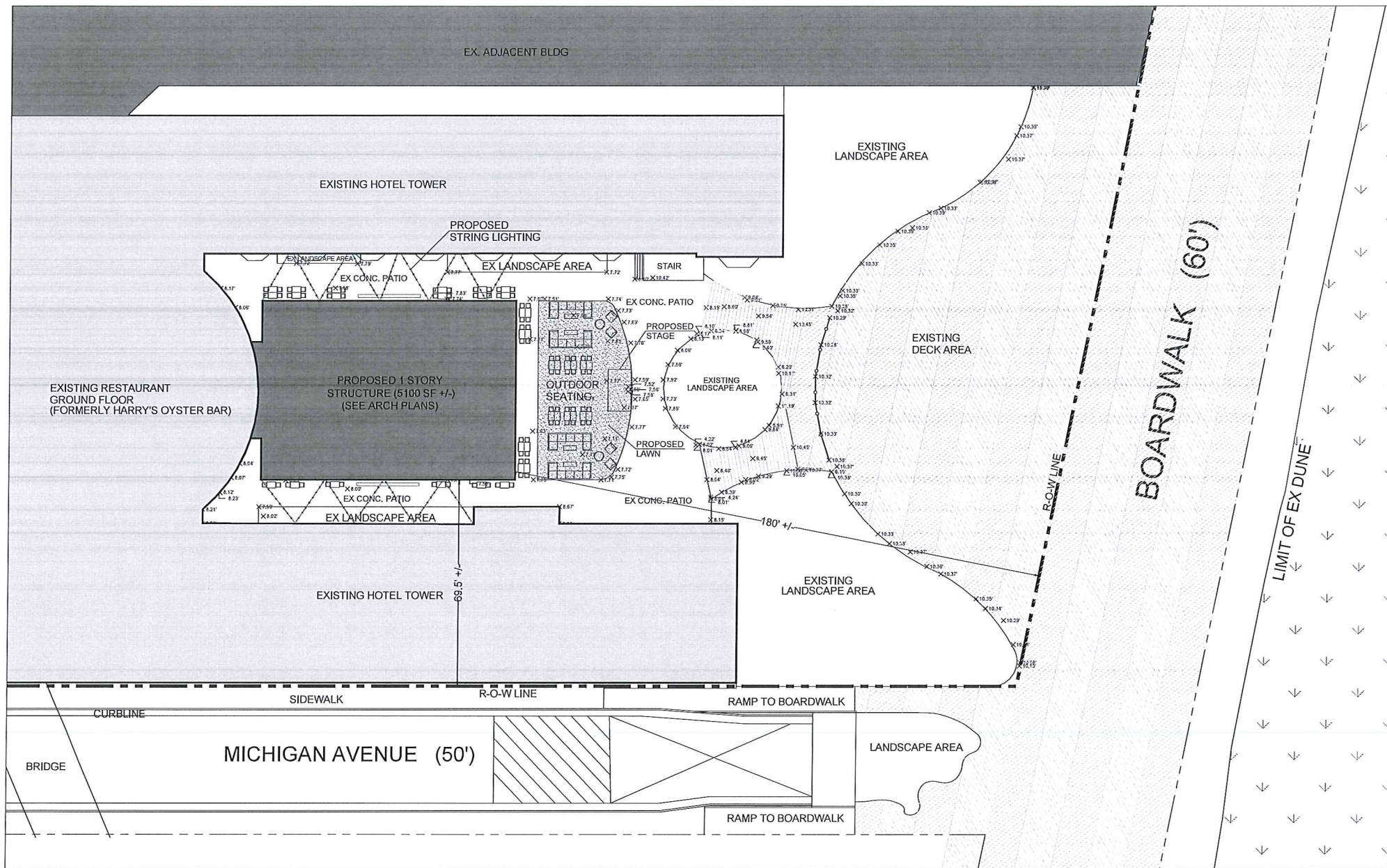
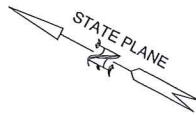
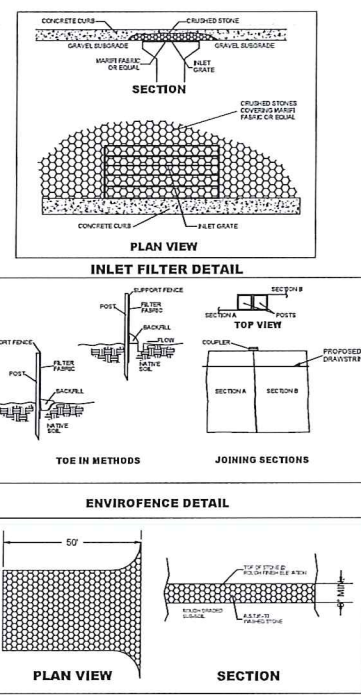


- SOIL EROSION AND SEDIMENT CONTROL NARRATIVE**
- STRUCTURAL MEASURES**
- 1. STABILIZED CONSTRUCTION ENTRANCE:** The Contractor shall construct a temporary entrance at the proposed entrance to the site to prevent tracking of soil onto the roadway. It shall consist of ASTM D-33, size #20 mesh stone surface 2' wide x 5' long x 4" deep.
 - 2. HAY BAILE DAM:** The Contractor shall construct a Hay Bale Dam around all stockpile areas. The Hay Bale Dam shall be constructed with the following provisions:
 - a. Bales shall be placed in a row with each bale placed along the adjacent side.
 - b. Each bale shall be embedded in the soil a minimum of 12 inches.
 - c. Bales shall be secured by staking with stakes, steel pins, or chains driven through the bales. The end stake in each side shall be angled towards the previously laid bales.
 - d. The dam shall be inspected and repaired as necessary and shall be maintained as needed.
 - e. The dam shall be inspected along the Hay Bale dam to periodically gathered and placed on the side.
 - f. Bales shall be secured when they have served their usefulness as an end block or impaled stake line or drainage.
 - 3. SILT FENCE:** A silt fence shall be constructed at locations shown on the Engineering Plan. Installation shall be as follows:
 - a. Install fence posts 8' o.c. on a slight angle towards the anticipated runoff source.
 - b. Dig 4" trench along the width of the fence line.
 - c. Lay out silt fence fabric along post line.
 - d. Wrap fabric around the first post and tie it securely with cord.
 - e. Take fabric to the next post and make it at 12' o.c. in the form directly above the cord.
 - f. Repeat above step until last post is reached, wrap fabric around the last post and secure with the cord.
 - g. Drive the lower 6" of fabric in the trench, angled up.
 - h. Each 16' trench.
 - 4. LOW PORT RILEY SEDIMENT FILTER:** The Contractor shall install a low port silt sediment filter at those locations on the Engineering Plan to prevent the transport of sediment from the construction site to the adjacent water body. The filter shall consist of:
 - a. A 12" x 12" x 12" sediment filter.
 - b. A 12" x 12" x 12" sediment filter.
 - c. A 12" x 12" x 12" sediment filter.
 - d. A 12" x 12" x 12" sediment filter.
 - e. A 12" x 12" x 12" sediment filter.
 - f. A 12" x 12" x 12" sediment filter.
 - g. A 12" x 12" x 12" sediment filter.
 - h. A 12" x 12" x 12" sediment filter.
 - i. A 12" x 12" x 12" sediment filter.
 - j. A 12" x 12" x 12" sediment filter.
 - k. A 12" x 12" x 12" sediment filter.
 - l. A 12" x 12" x 12" sediment filter.
 - m. A 12" x 12" x 12" sediment filter.
 - n. A 12" x 12" x 12" sediment filter.
 - o. A 12" x 12" x 12" sediment filter.
 - p. A 12" x 12" x 12" sediment filter.
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 - r. A 12" x 12" x 12" sediment filter.
 - s. A 12" x 12" x 12" sediment filter.
 - t. A 12" x 12" x 12" sediment filter.
 - u. A 12" x 12" x 12" sediment filter.
 - v. A 12" x 12" x 12" sediment filter.
 - w. A 12" x 12" x 12" sediment filter.
 - x. A 12" x 12" x 12" sediment filter.
 - y. A 12" x 12" x 12" sediment filter.
 - z. A 12" x 12" x 12" sediment filter.
- NON-STRUCTURAL MEASURES**
- 1. PERMANENT VEGETATION:** Immediately following the completion of construction activities on the site, the Contractor shall install permanent vegetation cover all exposed and disturbed soils. Permanent vegetation cover shall be installed as specified below:
 - a. Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - b. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - c. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - d. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
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 - x. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - y. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - z. Seeded Turfgrass shall be installed on all areas to be disturbed with permanent vegetation cover by applying topsoil to a uniform depth of 4". Topsoil shall be installed in a 4" layer.
 - 2. TEMPORARY VEGETATIVE COVER:** Prior to taking construction for periods longer than 60 days and during the off-season, the Contractor shall install temporary vegetative cover all exposed soils.
 - a. Temporary stabilization shall be accomplished by the following methods and materials:
 - Materials: Type 100
 - Rate: 100 lbs/1000 sq ft
 - Seeding: 100 lbs/1000 sq ft
 - Mulch: 100 lbs/1000 sq ft
 - b. Temporary stabilization shall be accomplished by the following methods and materials:
 - Materials: Type 100
 - Rate: 100 lbs/1000 sq ft
 - Seeding: 100 lbs/1000 sq ft
 - Mulch: 100 lbs/1000 sq ft
- CONSTRUCTION SCHEDULE**
1. Control temporary erosion and sediment control measures.
 2. Clearing and grading.
 3. Install underground utilities and roadways.
 4. Rough grade.
 5. Construction of building.
 6. Final grading.
 7. Construction of parking area and roadway.
 8. Collect and maintain and place back on site.
 9. Landscape treatment.
- ELEVATION LEGEND**
- XXX = EXISTING SPOT ELEVATION (HARDY)
XXX B = EXISTING BOTTOM OF CURB ELEVATION
XXX T = EXISTING TOP OF CURB ELEVATION



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 OF COMPLIANCE MUST BE MADE 5 WORKING DAYS IN ADVANCE. THIS APPLIES TO BOTH COMPLETE (PERMANENT 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 STORMWATER 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 STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

ELEVATION LEGEND

XXX = EXISTING SPOT ELEVATION (HARDY)
XXX B = EXISTING BOTTOM OF CURB ELEVATION
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ALL WORK SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND SAFETY REQUIREMENTS AND SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), THE NEW JERSEY PROXIMITY ACT, STATE OF NEW JERSEY, ADOPTED 12/14/85 AS P.L. 1984, c. 243, THE NEW JERSEY UNIFORM CONSTRUCTION CODE, ICC ASTM SPECIFICATIONS, ALL LOCAL ORDINANCES AND PERMIT CONDITIONS.

AWP, PONZIO CO & ASSOCIATES, INC. RESPONSIBILITIES DO NOT INCLUDE ANY FIELD INSPECTION, CONSTRUCTION MANAGEMENT, CONSTRUCTION OR CONTRACTOR COMPLIANCE WITH CONSTRUCTION DOCUMENTS.

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
REVISIONS							

AWP

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SOIL EROSION & SEDIMENT CONTROL PLAN
BLOCK (SEE PLAN) LOT (SEE PLAN)
ATLANTIC CITY ATLANTIC COUNTY NEW JERSEY

SCALE: 1" = 20'
DATE: 11-22-21

BY: JJB
PROJ. NO.: 36198

SHEET NO.
C-5
SHEET 5 of 6