

- Site Specific Notes:**
- The owner/Developer of the property is NN Out Properties LTD. The subject property is City of Bryan Townsite Block 124, Lot 5R.
  - The proposed building is a Type VB, three stories, with sprinklers, 6,068 SF, FF = 356.50', Height = 38' 6".
  - This property is zoned Downtown North (DT-N).
  - Fire flow demand is 1,500 gpm. The existing hydrant at the corner of N Bryan Ave & W. Pruitt St will provide the hydrant flow for this project.
  - This lot is not within the 100-YR floodplain according to the DFIRM for Brazos County, Texas and Incorporated areas, Map No. 48041C0215F, effective April 2, 2014.
  - The developed area for this project is 0.284 acres (12,355 SF).
  - Solid waste pickup will be one side load dumpster.
  - Proposed signage must comply with SCC 98-43 and must be permitted separately.
  - Side load dumpster enclosure shall be built to meet downtown standards with masonry enclosure.

**NOTICE!**

The contractor is specifically cautioned that the location and/or elevation of the existing utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. It is the contractor's responsibility to avoid all existing utilities and repair any damaged lines, at his own expense, whether the utility is shown on these plans or not. The contractor shall notify the appropriate utility company 48 hours prior to any excavation.

**Contact Information:**

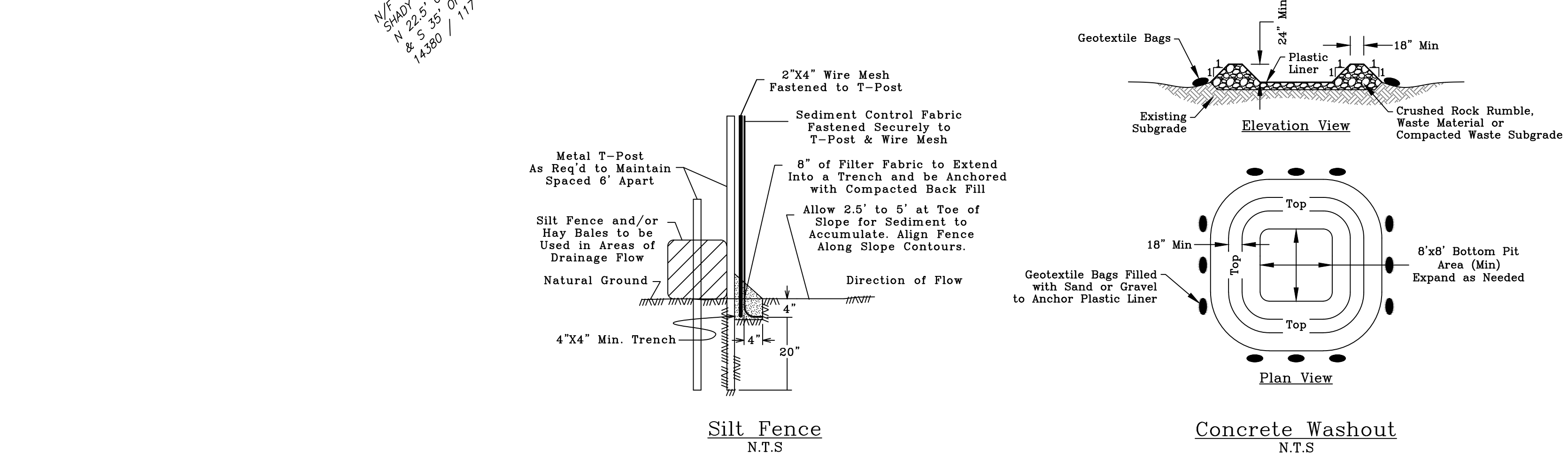
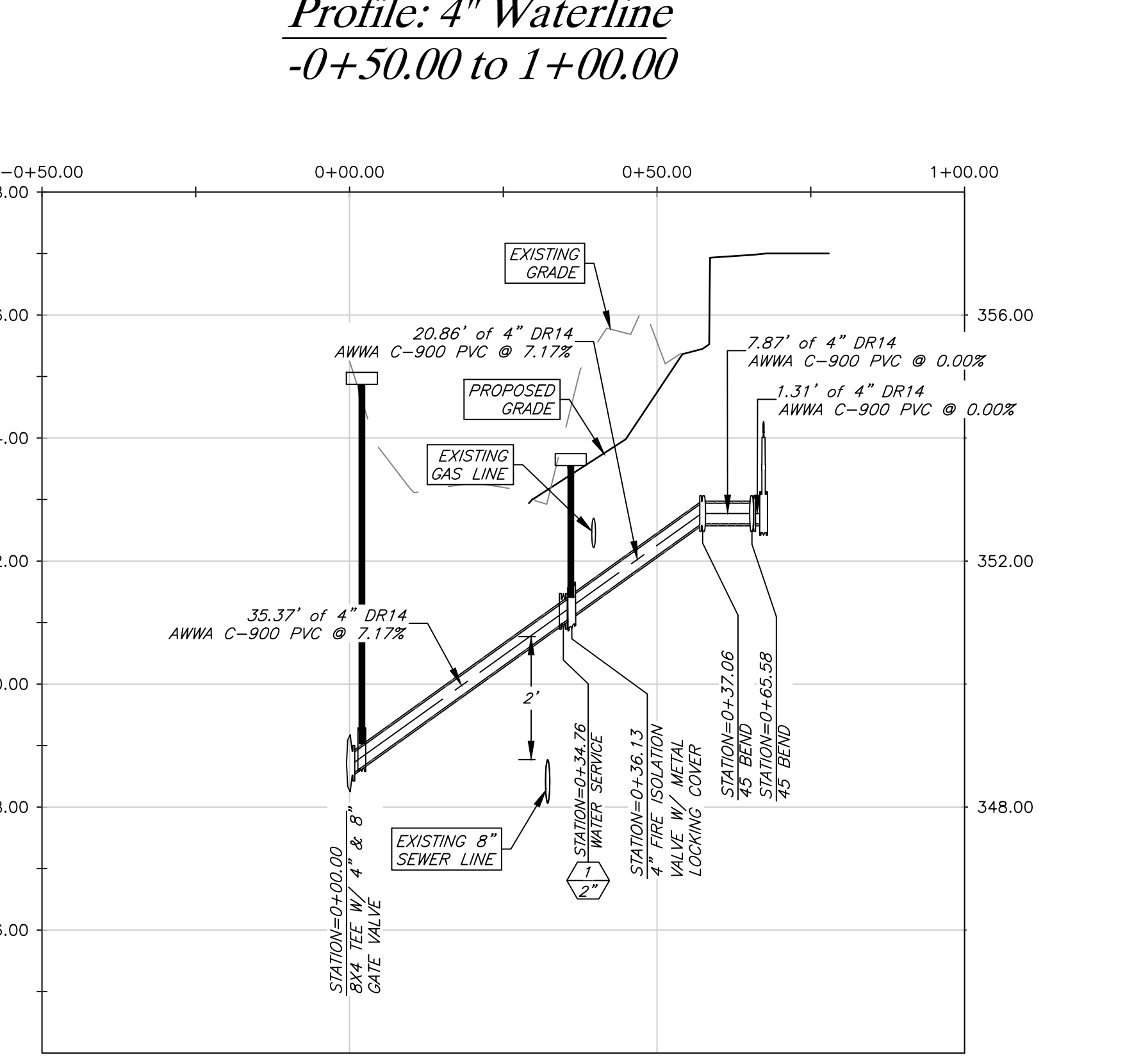
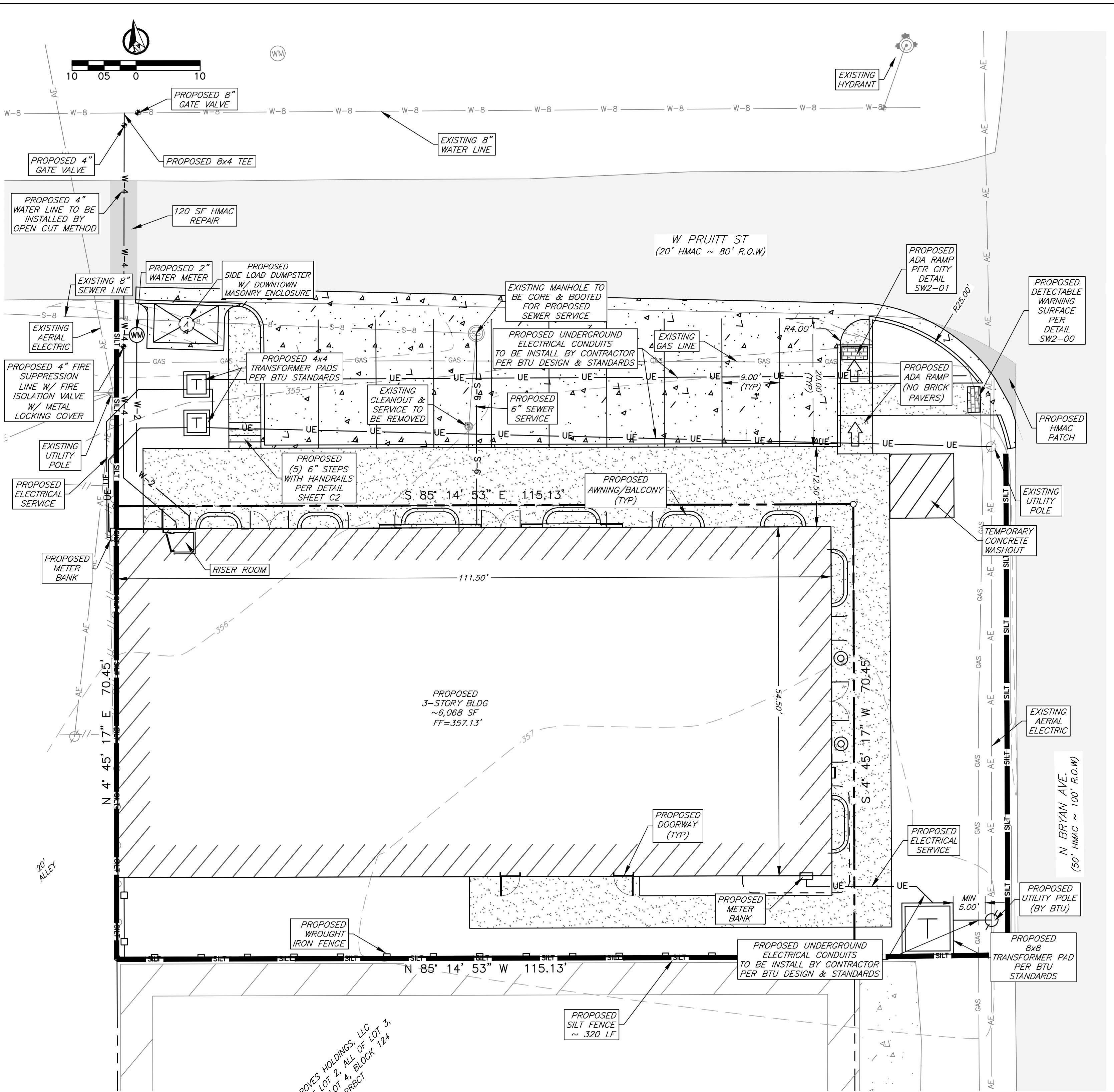
Texas One Call:	800-245-4545
Lone Star One Call:	800-669-8344
Texas Excavation Safety:	800-344-8377
City of Bryan System (Digless):	979-209-5900
Bryan Texas Utilities:	979-821-5865
Atmos Energy:	979-774-2508
Frontier:	979-821-4300
Suddenlink:	979-846-2229

- Construction Notes:**
- 6x10 dumpster pad w/ 8" thick reinforced concrete w/ #5 rebar @ 12" O.C.E.W. Prior to placement of concrete contractor shall contact Jared Birkhead with solid waste @ 979-209-5900 for inspection.
  - All concrete to be constructed with 3,500 psi (Min) - 28 day strength portland cement concrete.
  - All items to be removed during clearing and grubbing. Remove not only the above ground elements, but all underground elements as well. All excavated material shall become the property of the contractor unless otherwise directed by the Owner. All debris must be disposed of off site.
  - Prior to grading operations, contractor is to strip the first 6" of soil. Contractor shall proof roll the entire site and remove any unstable materials according to TxDOT Specifications. Select fill is to be used in replacing objectionable material.
  - Assure positive drainage across project site to the storm water structures.
  - Normal Domestic Wastewater is anticipated to be discharged from this development.
  - Potable Water Protection - All devices, appurtenances, appliances, and apparatus intended to serve some special function and that connects to the water supply system, shall be provided with protection against backflow and contamination of the water supply system. As noted in Texas Administrative code 30 TAC 290.47 - Appendix F.
  - Irrigation System - Potable water supply must be protected by either an atmospheric or pressure vacuum breaker, or testable double check valve assembly, and installed per City Ordinance.
  - Each utility contractor is responsible for positioning and trenching of service lines. Mark all lines with utility tape. Utility contractors are responsible for coordinating with paving contractor in placement and installation of any necessary utility conduit prior to subgrade preparation. Lines requiring slope control are to be installed first. All other lines not requiring slope control or elevation shall be installed deepest. Each contractor is responsible for knowing final determination of installation order.
  - Materials and methods for pavement markings shall conform to TxDOT Standard Specifications for Construction of Highways, Streets, and Bridges (current edition), with the following exceptions: 1) Type II marking materials need not be purchased from the Department, and 2) Glass beads may be omitted, but marking material shall be Type II paint-type material.
  - The Contractor shall be responsible for the containment and proper disposal of all liquid and solid waste associated with this project. The Contractor shall use all means necessary to prevent the occurrence of windblown litter from the project site.
  - Demolition/Construction Waste - Site is required to provide containment for waste prior to and during demolition/construction. Solid waste roll off boxes and/or metal dumpsters shall be supplied by City to permitted contractor(s) only.
  - Contractor is responsible for field verifying existing and proposed grades prior to any construction and reporting any inconsistencies to the Owner.
  - Where electric facilities are installed, BTU has the right to install, operate, relocate, construct, reconstruct, add to, maintain, inspect, patrol, enlarge, repair, remove, and replace said facilities upon, over, under, and across the property included in the PUE, and the right of ingress and egress on the property adjacent to the PUE to access electric facilities.

- Erosion Control Notes:**
- Approved erosion control measures must be installed during the entire time that earth has been bared by construction.
  - It is the responsibility of the contractor to use what ever means necessary to minimize erosion and prevent sediment from leaving the project site.
  - The contractor is responsible for implementing, inspecting, and maintaining the erosion and sediment control devices.
  - Construction exit is to be dressed with additional rock as needed and maintained so as to prevent construction traffic from tracking mud onto adjacent public streets.
  - The contractor is responsible for complying with the TPDES General Permit No. TXR150000 requirements for construction sites.
  - Phase II erosion control measures shall be implemented immediately after construction of their associated improvements. Inlet protection barriers shall be constructed with sediment filter socks. Inlets located in pavements areas shall be protected with sediment filter socks. Erosion control measures shall be kept in place until upstream drainage areas are fully stabilized.
  - All areas where existing vegetation and grass cover have been bared by construction shall be adequately hydromulched and watered until growth is established. All erosion control measures shall remain in place until acceptable vegetative growth is established after construction is complete and then removed by contractor.

- Utility Notes:**
- Private water line and private sanitary sewer line construction shall be in accordance with the plumbing code. Cleanouts shall be installed per plumbing code.
  - Private water and sewer line service materials to be in accordance with plumbing code.
  - Contractor shall coordinate conduit and/or line installation for telecommunication providers for the site.
  - Depth of the existing water and sewer lines to be verified by the contractor.
  - Traffic control for utility work shall be provided by the contractor as needed.
  - Where electric facilities are installed, BTU has the right to install, operate, relocate, construct, reconstruct, add to, maintain, inspect, patrol, enlarge, repair, remove, and replace said facilities upon, over, under, and across the property included in the PUE, and the right of ingress and egress on the property adjacent to the PUE to access electric facilities.

- Profile: 4" Waterline**  
-0+50.00 to 1+00.00
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# Site Plan

**General Notes:**

- The topography shown is from field survey data.
- Refer to Final Plat for all lot dimensions and bearings.
- A property owner's association (POA) shall be established with direct responsibility to, and controlled by the property owner's involved to provide for operation, repair and maintenance of all common areas, private drainage easements, and private stormwater detention facilities which are part of this subdivision. The city of Bryan shall not be responsible for any operation, repair and maintenance of these areas.
- All utilities shown are taken from the best available information based on construction utility documents obtained by J4 Engineering from City and independent agencies and/or above ground field evidence. Shown positions may not represent as-built conditions.
- The contractor shall be responsible for verifying the exact location of all existing underground utilities, whether shown on these plans or not. Notification of the utility companies 48 hours in advance of construction is required.
- All construction shall be in accordance with the current BCS Standard Specifications, Details, and Design Guidelines for Water, Sewer, Streets, and Drainage, unless otherwise noted.
- It is the intent of these plans to comply with all City of Bryan guidelines, details, and specifications.
- See Sheet C1 - General Notes.

**Owner Information**  
NN Out Properties LTD  
105 N Main Street,  
Bryan TX, 77805

**Preliminary Plans Only**  
**Not for Construction**

This document is released for the purpose of interim review under the authority of Glenn Jones, P.E. 97600 on 24-Jan-24. It is not to be used for construction, bidding, or permitting purposes.

**Released for Review**

No.	Revision/Issue	Date

**Firm Name and Address:**  
**J4 Engineering**  
PO Box 5192 - Bryan, Texas - 77805  
979-739-0567 www.J4Engineering.com  
Firm# 9951

**Project Name and Address:**  
**Francesca**  
608 N. Bryan Ave.  
City of Bryan Townsite  
Block 124, Lot 5R-0.186 Acres  
Bryan, Brazos County, Texas

<b>Date:</b> Jan 2024	<b>Sheet:</b>
<b>Scale:</b> As Noted	<b>C1</b>