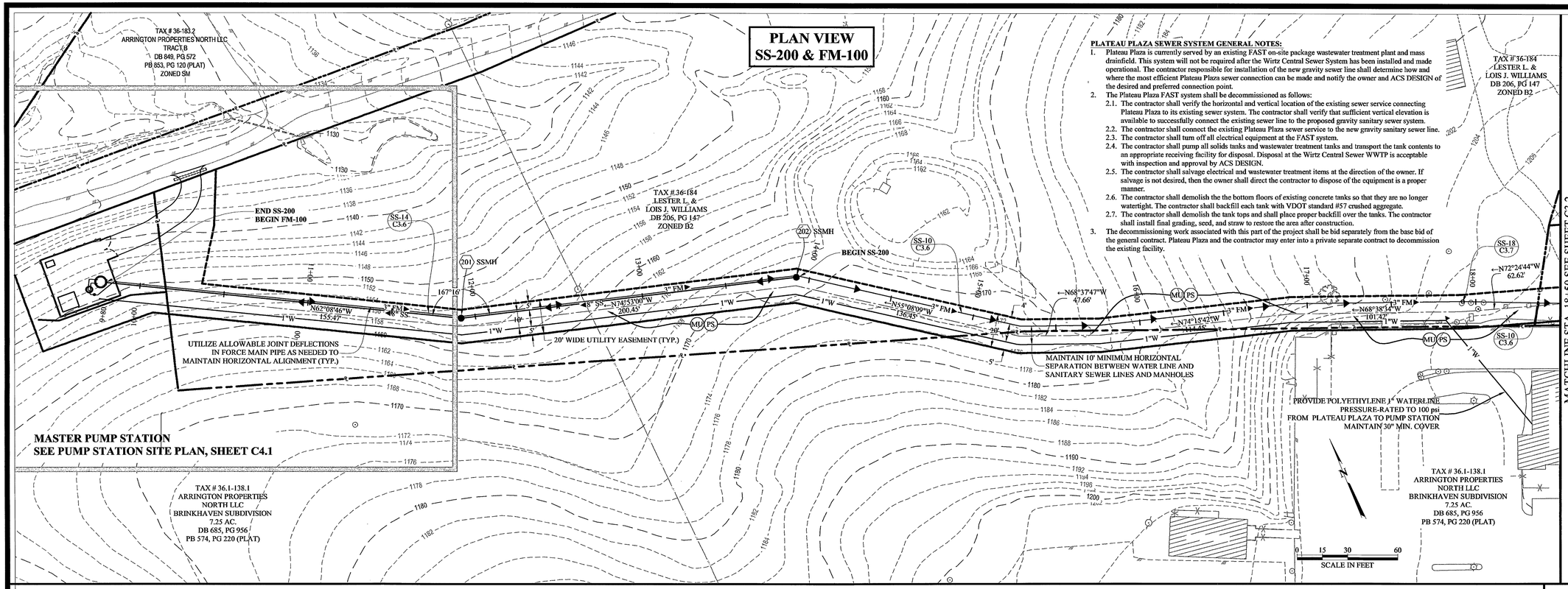
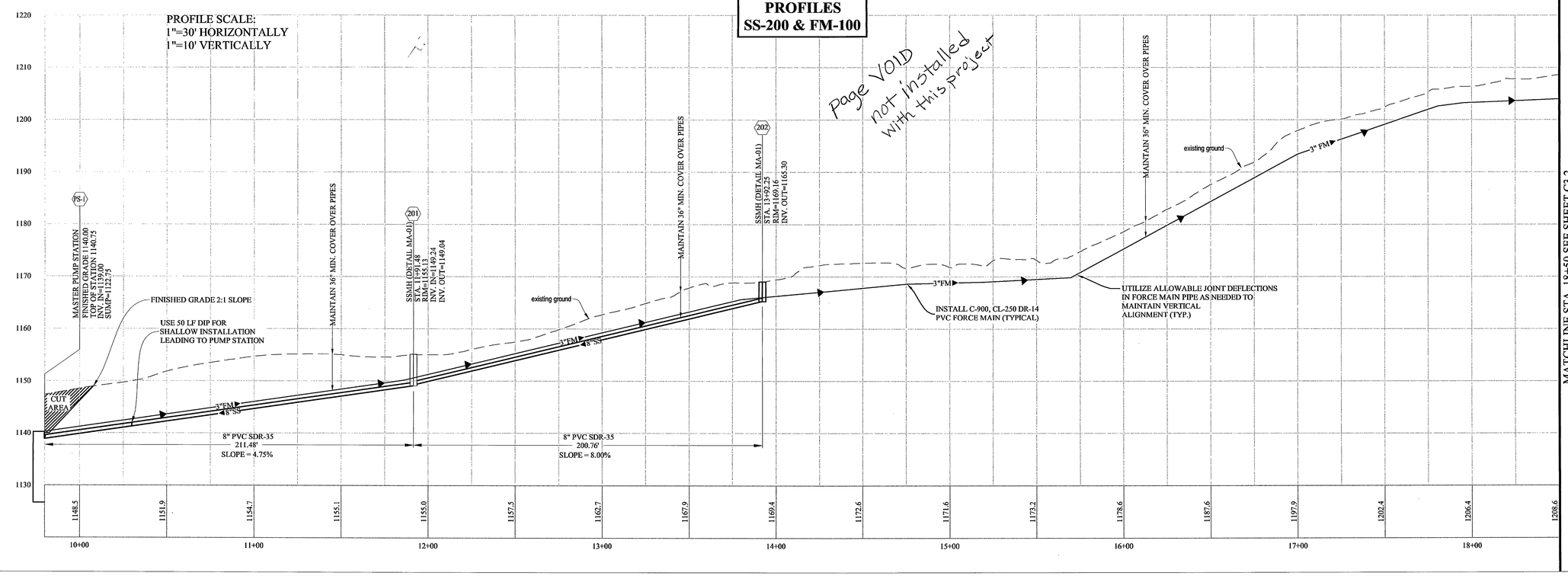
PLAN VIEW
SS-200 & FM-100



PLATEAU PLAZA SEWER SYSTEM GENERAL NOTES:

1. Plateau Plaza is currently served by an existing FAST on-site package wastewater treatment plant and mass drainfield. This system will not be required after the Wirtz Central Sewer System has been installed and made operational. The contractor responsible for installation of the new gravity sewer line shall determine how and where the most efficient Plateau Plaza sewer connection can be made and notify the owner and ACS DESIGN of the desired and preferred connection point.
2. The Plateau Plaza FAST system shall be decommissioned as follows:
   - 2.1. The contractor shall verify the horizontal and vertical location of the existing sewer service connecting Plateau Plaza to its existing sewer system. The contractor shall verify that sufficient vertical elevation is available to successfully connect the existing sewer line to the proposed gravity sanitary sewer system.
   - 2.2. The contractor shall connect the existing Plateau Plaza sewer service to the new gravity sanitary sewer line.
   - 2.3. The contractor shall turn off all electrical equipment at the FAST system.
   - 2.4. The contractor shall pump all solids tanks and wastewater treatment tanks and transport the tank contents to an appropriate receiving facility for disposal. Disposal at the Wirtz Central Sewer WWTP is acceptable with inspection and approval by ACS DESIGN.
   - 2.5. The contractor shall salvage electrical and wastewater treatment items at the direction of the owner. If salvage is not desired, then the owner shall direct the contractor to dispose of the equipment is a proper manner.
   - 2.6. The contractor shall demolish the the bottom floors of existing concrete tanks so that they are no longer watertight. The contractor shall backfill each tank with VDOT standard #57 crushed aggregate.
   - 2.7. The contractor shall demolish the tank tops and shall place proper backfill over the tanks. The contractor shall install final grading, seed, and straw to restore the area after construction.
3. The decommissioning work associated with this part of the project shall be bid separately from the base bid of the general contract. Plateau Plaza and the contractor may enter into a private separate contract to decommission the existing facility.

PROFILES
SS-200 & FM-100



COMMONWEALTH OF VIRGINIA
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16 JAN 2009
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DRAWN BY:	CEK,WTW
DESIGNED BY:	DME
CHECKED BY:	DES
DATE:	16 JAN 2009
JOB NUMBER:	05353A

REVISIONS:

No. 1
No. 2
No. 3
No. 4
No. 5

SHEET NO.:
C3.1

GRAVITY SEWER SS-200
& FORCE MAIN FM-100
PLAN & PROFILE