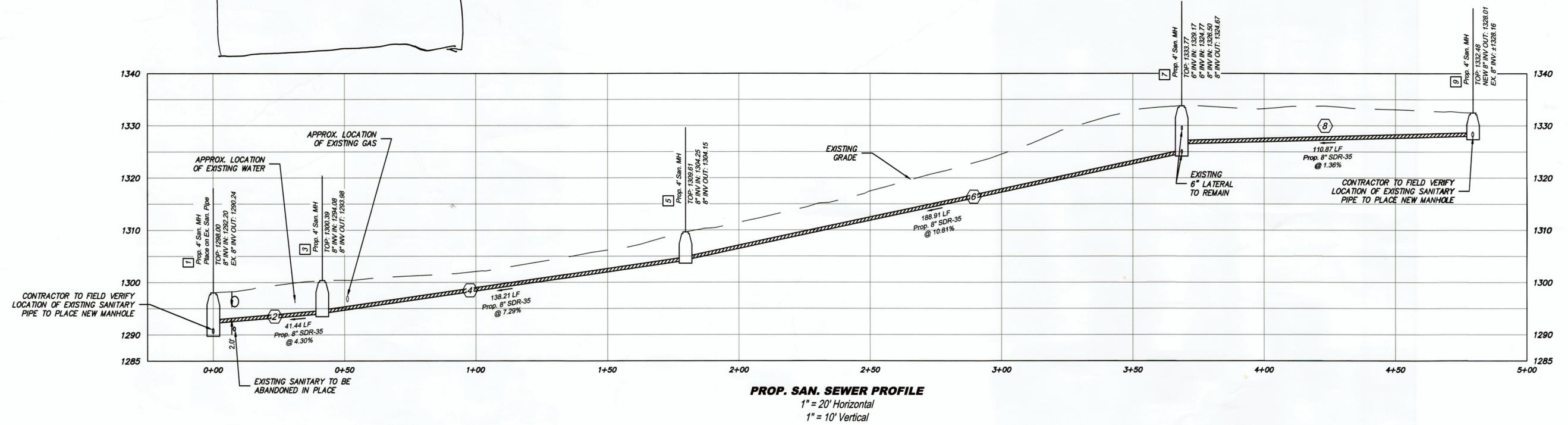


- EROSION AND SEDIMENT CONTROL MEASURES:**  
 PROVIDE A MINIMUM OF THE FOLLOWING:
- (SF) SILT FENCE MEETING VA ESCH STD. & SPEC. 3.05
  - (TS) TEMPORARY SEEDING MEETING VA ESCH STD. & SPEC. 3.31
  - (PS) PERMANENT SEEDING MEETING VA ESCH STD. & SPEC. 3.32

- GENERAL UTILITY NOTES:**
- THE LOCATION, DEPTH, AND ALIGNMENT OF EXISTING UNDERGROUND UTILITIES IS BASED UPON FIELD SURVEY, AVAILABLE RECORDS, OR AS LOCATED BY A UTILITY MARKING COMPANY AND SHOULD BE CONSIDERED APPROXIMATE. THERE MAY BE UTILITIES WHICH AFFECT THE PROPERTY NOT SHOWN HEREON. CONTRACTOR SHALL CALL "MISS UTILITY" TO VERIFY LOCATION OF ANY UNDERGROUND UTILITIES PRIOR TO ANY CONSTRUCTION.
  - CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO CITY AND WWA STANDARDS.
  - THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND INVERTS OF ALL EXISTING MANHOLES, GAS LINES, AND OTHER UTILITY LINES PRIOR TO THE START OF CONSTRUCTION.
  - CONTRACTOR TO COORDINATE WITH UTILITY COMPANIES FOR SERVICE LINES.
  - CONTRACTOR SHALL USE CAUTION DURING CONSTRUCTION TO NOT DISTURB EXISTING UTILITIES TO REMAIN.
  - CONTRACTOR MAY ENCOUNTER UNDERGROUND ELECTRIC LINES SERVICING MINOR DEVICES SUCH AS YARD LIGHTS THAT ARE NOT MARKED ON THIS PLAN. CONTRACTOR SHALL USE CAUTION TO NOT DISTURB THESE UNMARKED UTILITIES.
  - CONTRACTOR SHALL REPLACE DISTURBED DRIVEWAY PAVEMENT IMMEDIATELY UPON COMPLETION OF UTILITY INSTALLATION. CONTRACTOR SHALL MAINTAIN DRIVEWAY ACCESS SUCH THAT RESIDENTS USING THE DRIVEWAY DO NOT EXPERIENCE A SIGNIFICANT INTERRUPTION IN SERVICE.
  - CONTRACTOR SHALL PROVIDE TEMPORARY AND PERMANENT SEEDING AS NECESSARY ON ALL PERVIOUS AREAS WITHIN LIMITS OF DISTURBANCE (MEETING VA ESCH SPECIFICATIONS 3.31 AND 3.32 RESPECTIVELY).

Start Job July 3 2014  
 end date 10/22/14

M/H's CSI  
 pipe diamond plastic  
 frame & lid east sordan water tight



**park**  
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**Simon L. Rutledge**  
 Lic. No. 05070  
 07/02/2014  
 PROFESSIONAL ENGINEER

**Bancroft San Sewer Replacement**  
 for Western Virginia Water Authority

**REVISIONS:**

NO.	DATE	DESCRIPTION
1	07/02/2014	Initial Issue
2	07/02/2014	Adjust Manhole

DESIGNED BY: J  
 DRAWN BY: JS  
 CHECKED BY: S

DATE: 14 May 2014

SHEET TIT  
 SANITARY S  
 LAYOUT & P

SCALE  
 1" = 20'

SHEET 1

