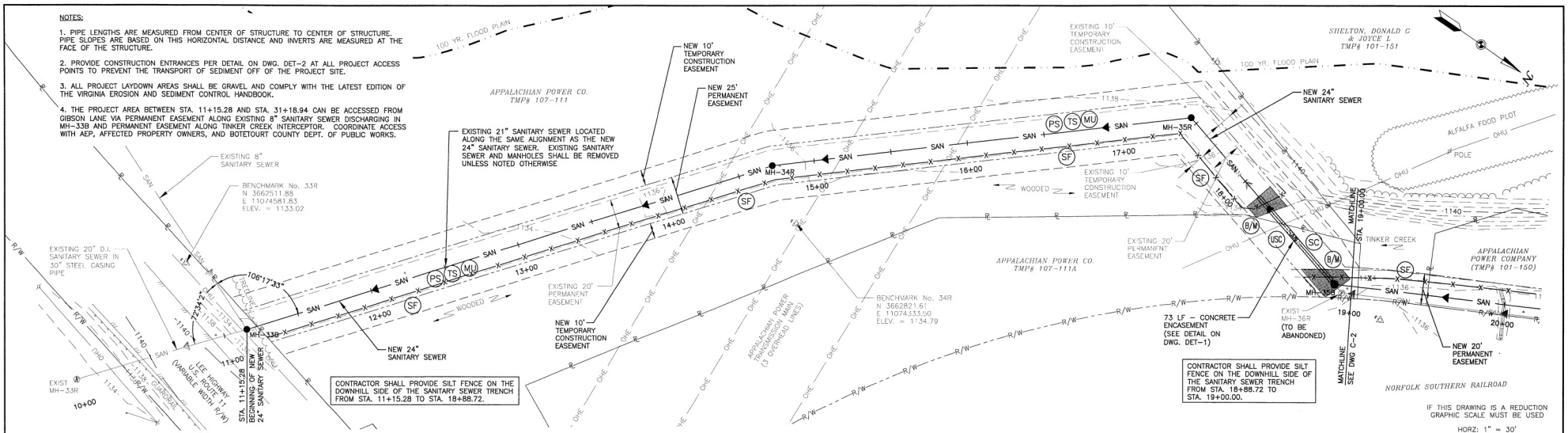
NOTES:

1. PIPE LENGTHS ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE SLOPES ARE BASED ON THIS HORIZONTAL DISTANCE AND INVERTS ARE MEASURED AT THE FACE OF THE STRUCTURE.

2. PROVIDE CONSTRUCTION ENTRANCES PER DETAIL ON DWG. DET-2 AT ALL PROJECT ACCESS POINTS TO PREVENT THE TRANSPORT OF SEDIMENT OFF OF THE PROJECT SITE.

3. ALL PROJECT LAYDOWN AREAS SHALL BE GRAVEL AND COMPLY WITH THE LATEST EDITION OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.

4. THE PROJECT AREA BETWEEN STA. 11+15.28 AND STA. 31+18.94 CAN BE ACCESSED FROM GIBSON LANE VIA PERMANENT EASEMENT ALONG EXISTING 8" SANITARY SEWER DISCHARGING IN MH-33B AND PERMANENT EASEMENT ALONG TINKER CREEK INTERCEPTOR. COORDINATE ACCESS WITH AEP, AFFECTED PROPERTY OWNERS, AND BOTETOURT COUNTY DEPT. OF PUBLIC WORKS.

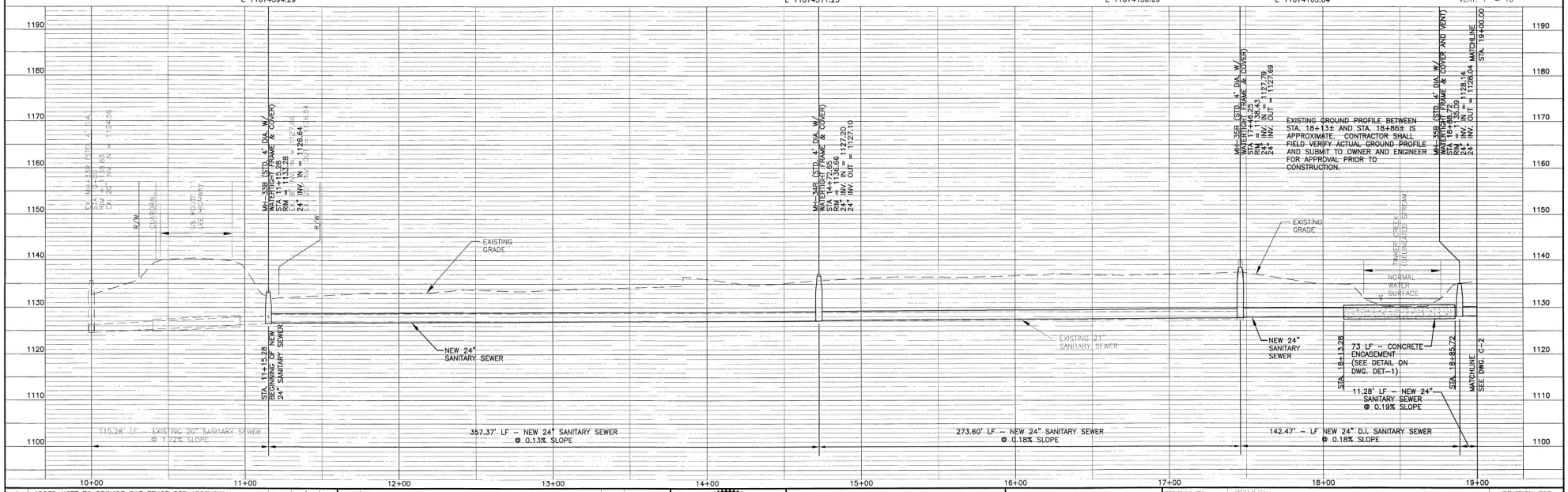


MH-33B (STD. 4' DIA. W/ WATERTIGHT FRAME, COVER, & VENT)
STA. 11+15.28
N 3662568.86
E 11074594.29

MH-34R (STD. 4' DIA. W/ WATERTIGHT FRAME & COVER)
STA. 14+72.65
Δ = 10°55'15" RT.
N 3662787.02
E 11074311.23

MH-35R (STD. 4' DIA. W/ WATERTIGHT FRAME & COVER)
STA. 17+46.25
Δ = 55°39'36" RT.
N 3662992.06
E 11074130.09

MH-35B (4' STD. DIA. W/ WATERTIGHT FRAME & COVER AND VENT)
STA. 18+88.72
Δ = 42°39'37" LT.
N 3663130.18
E 11074165.04



NO.	REVISION	BY	DATE
1	ADDED NOTE TO PROVIDE SILT FENCE PER ADDENDUM	WSW	1/27/12

COMMONWEALTH OF VIRGINIA — JASON A. CLARK — Lic. No. 33605 — 1/27/2012 — PROFESSIONAL ENGINEER

ISSUED FOR CONSTRUCTION
JANUARY 27, 2012

WW ASSOCIATES — ENGINEERS SURVEYORS PLANNERS
P.O. Box 4119, Lynchburg, VA 24502, Phone: 434.316.6080
5660 Aviation Square Pl., Charlottesville, VA 22911, Phone: 434.984.2780
www.wwassociates.net

DESIGNED BY: JMF/JAC
DRAWN BY: WSW/CLP
QUA BY: EJTP
WWA NUMBER: 211036.02

PROJECT: BOTETOURT COUNTY, VIRGINIA
PHASE I TINKER CREEK
SANITARY SEWER INTERCEPTOR IMPROVEMENTS

TITLE: NEW 24" SANITARY SEWER - PLAN AND PROFILE
STA. 11+15.28 TO STA. 19+00.00

FILE NAME: 1036C-1.dwg
DISCIPLINE: CIVIL
SCALE: HZ. AS NOTED
DATE: 7-15-11

REVISION SET: 2
DRAWING NUMBER: C-1
SHEET NUMBER: 3 OF 23

M:\211036.02 Botetourt County Tinker Creek Interceptor\dwg\1036C-1.dwg