

SANITARY SEWER NOTES

PRIOR TO ANY CONSTRUCTION THE CONTRACTOR SHALL LOCATE, EXCAVATE AND VERIFY THE INVERT ELEVATION OF EXISTING 8" SS AT STA. 23+65 (SSMH#105). CONTRACTOR SHALL NOTIFY ENGINEER IF INVERT ELEVATION DIFFERS FROM THAT INDICATED ON THE PLAN SHEETS.

ALL SANITARY SEWER MANHOLE FRAMES AND COVERS SHALL BE WATERTIGHT AND ALL COVERS SHALL BE BOLT-DOWN IN ACCORDANCE WITH WESTERN VIRGINIA WATER AUTHORITY STANDARDS.

CONNECTION TO EXISTING SSMH TO BE PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY.

GRAVEL DRIVE NOTE

CONTINUOUS, UNINTERRUPTED ACCESS SHALL BE PROVIDED TO ALL PROPERTIES UTILIZING GRAVEL DRIVES WITHIN THE PROJECT LIMITS DURING ALL PHASES OF CONSTRUCTION.

TRENCH AND WORK AREAS IN EXISTING GRAVEL DRIVES SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITION. BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF ASTM D-698, STANDARD PROCTOR, AND A MINIMUM 8" OF COMPACTED 21-B PROVIDED.

FENCE NOTE

EXISTING FENCE REMOVED FOR CONSTRUCTION SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITION USING MATCHING MATERIALS AND CONSTRUCTION METHODS, AS NEAR AS PRACTICAL.

TEMPORARY FENCE NOTE

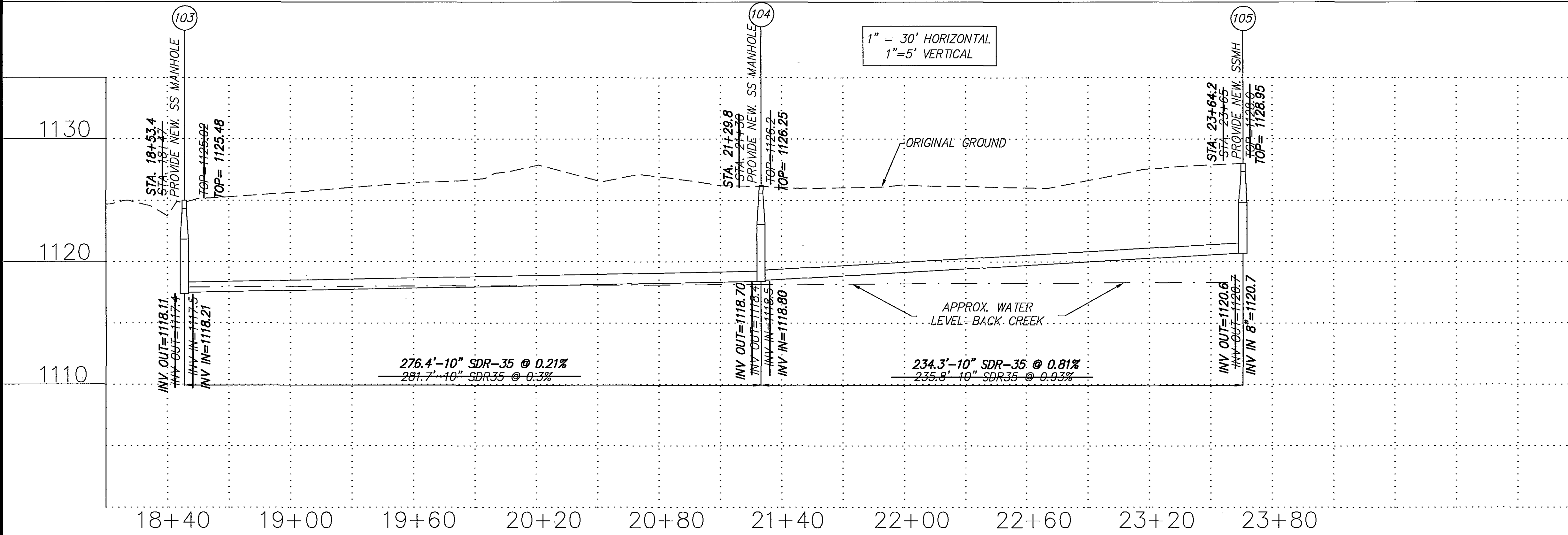
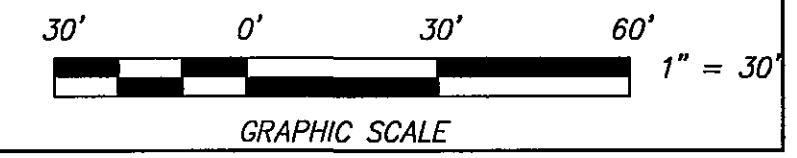
TEMPORARY FENCE SHALL BE INSTALLED IN LOCATIONS INDICATED PRIOR TO REMOVAL OF EXISTING FENCE. TEMPORARY FENCE SHALL CONSIST OF THREE (3) STRANDS OF BARBED WIRE FENCE MOUNTED ON METAL POSTS SPACED NO MORE THAN TEN FEET APART.

AS-BUILT NOTES

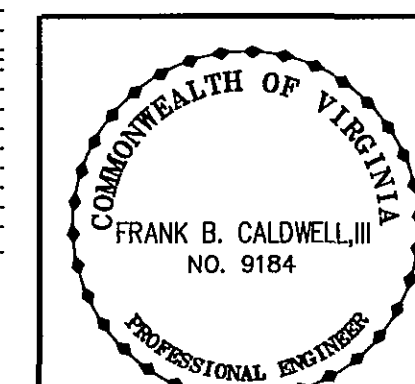
LENGTHS INDICATED ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE

SLOPES INDICATED ARE DETERMINED FROM THE DIFFERENCE IN FLOW LINE ELEVATIONS AND LENGTHS FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.

CWA PNT. #	TRAVERSE COORDINATES			
	NORTHING	EASTING	ELEV.	DESC.
5	N 4425.4189	E 5861.0885	1126.15	IPS
6	N 4474.8027	E 5692.5339	1125.64	BR SPK



AS-BUILT CONDITIONS
JUNE 6, 2005



Designed: JWK
Drawn: JWK
Checked: EBC
Date: October 19, 2004
Rev: January 12, 2005
Scale: As Shown
Tax Parcel: 0070-02-07, 11
W.O. No.: 04-0101

CRYSTAL CREEK SS EXTENSION
PLAN AND PROFILE
STA. 18+47 TO STA. 23+65
FOR
THE WESTERN VIRGINIA WATER AUTHORITY
COUNTY OF ROANOKE, VA.

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