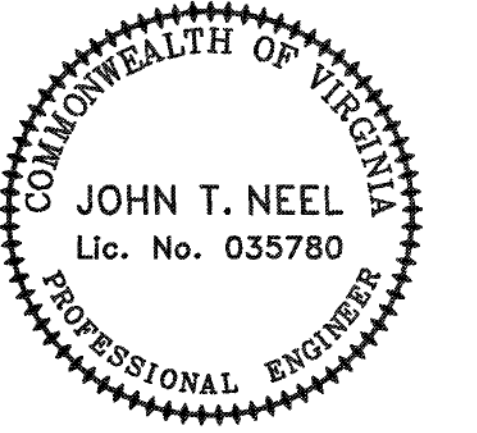


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PORTLAND AVENUE DRAINAGE IMPROVEMENTS

CITY OF ROANOKE, VIRGINIA



REVISIONS		
NO.	COMMENTS	DATE
1	WATERLINE AND SANITARY SEWER ADDITION	10/20/2014
2	WWW COMMENTS	10/23/2014

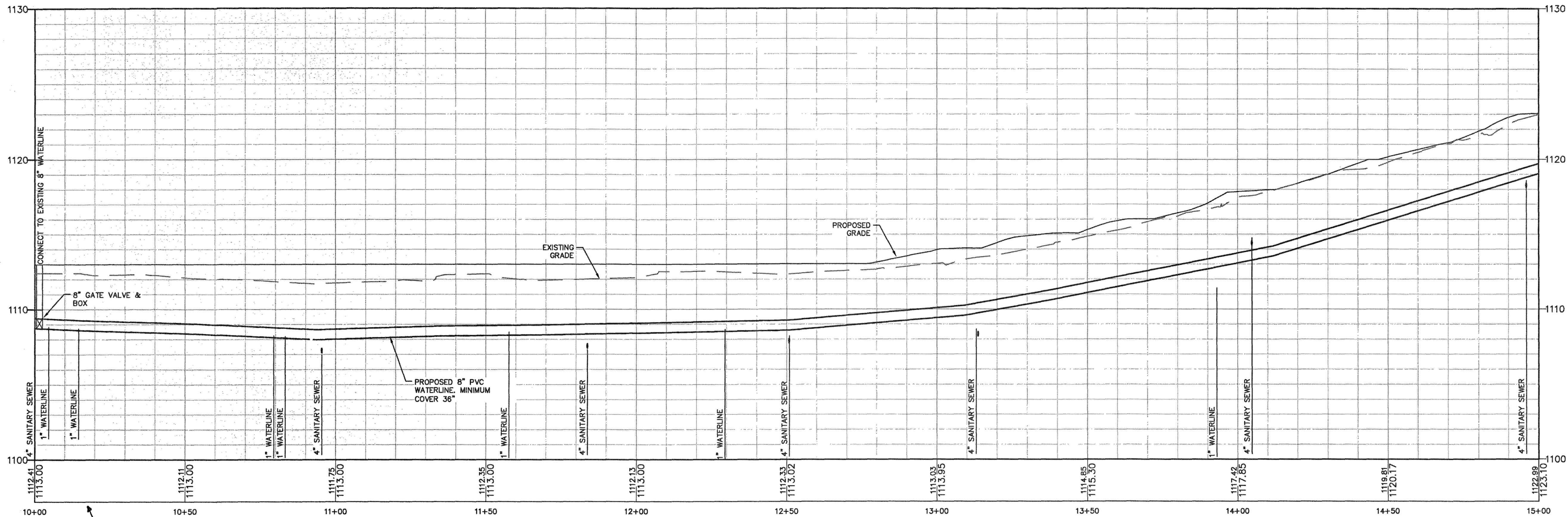
PROJECT TEAM	
PI	JOHN T. NEEL, PE
PM	MATTHEW P. TOMLINSON, PE
DESIGN	SEC, MBL

ISSUE DATE
09/30/2014

GNI JOB NO.
2521.0

SHEET TITLE
WATERLINE PROFILES

SHEET NUMBER
C4-04



* 8" WET TAP MADE 04-14-15. EXISTING 8" LINE WAS TAPPED 106.00' FROM EXISTING 8" GATE VALVE AT INTERSECTION OF COVER ROAD AND PORTLAND AVE.

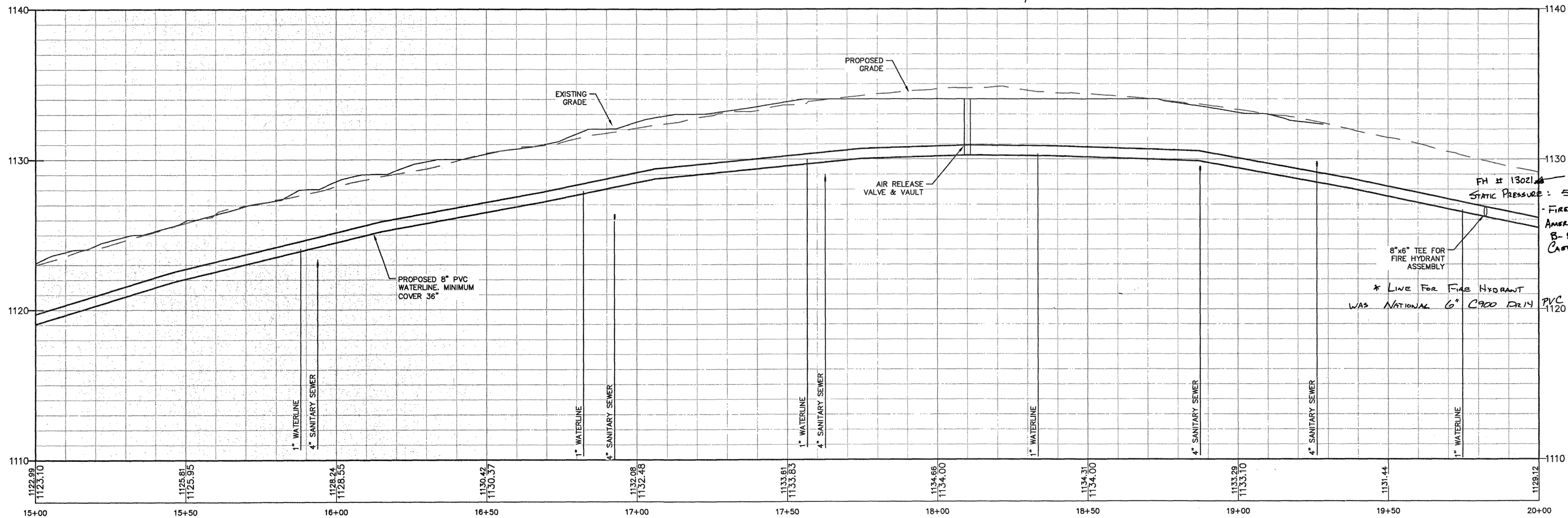
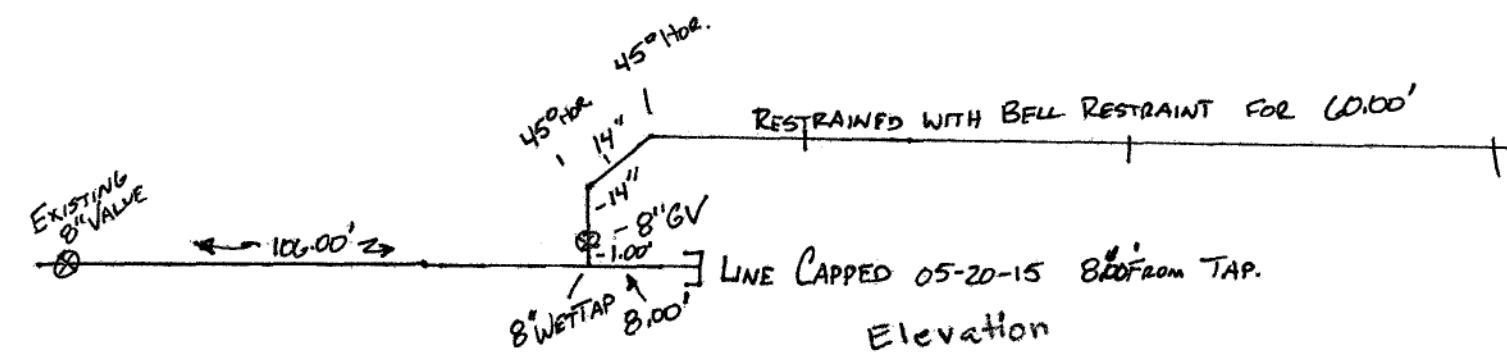
Waterline - 10+00 to 15+00

SCALE
VERTICAL: 1" = 4'
HORIZONTAL: 1" = 20'

- * NEW WATER MAIN:
J.M. EAGLE 8" C900 DR 14 PVC
- SERVICE LINES: ENDOT 1" C900 DR 9 HDPE.
- VALVES: AFC AMERICAN FLOW CONTROL 8" AND 6" GATE VALVES
- FIRE HYDRANTS: AMERICAN DARLING 8-84-85 CAST 2015, 2014

* WATERLINE WAS PRESSURE TESTED ON 05-11-2015.
1240' OF PIPE @ 200 PSI. LINE PASSED.

* SAMPLES TAKE FROM NEW FIRE HYDRANT AT STATION 19+80. TAP# 13021
05-11-2015 @ 12:05 P.M. C₂: 1.31 } PASSED. TURNED ON NEW MAIN 05-14-15.
05-12-2015 @ 12:10 P.M. C₂: 1.34 }



Waterline - 15+00 to 20+00

SCALE
VERTICAL: 1" = 4'
HORIZONTAL: 1" = 20'

