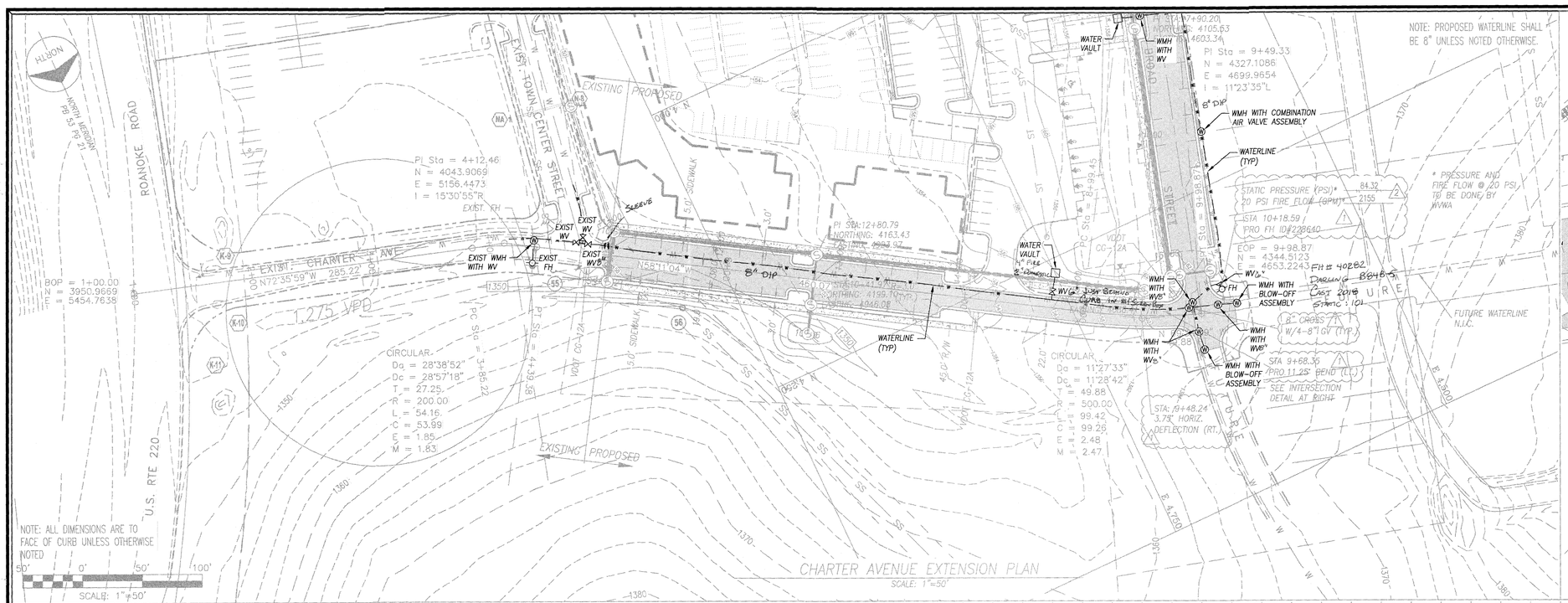
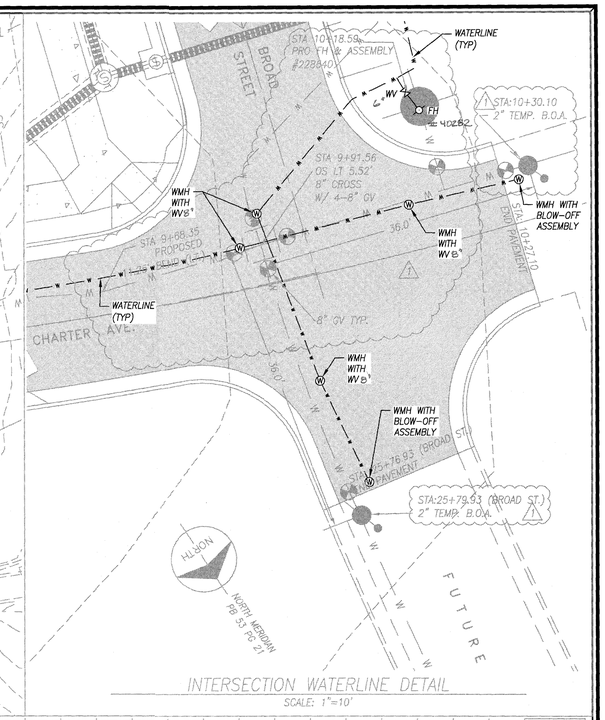
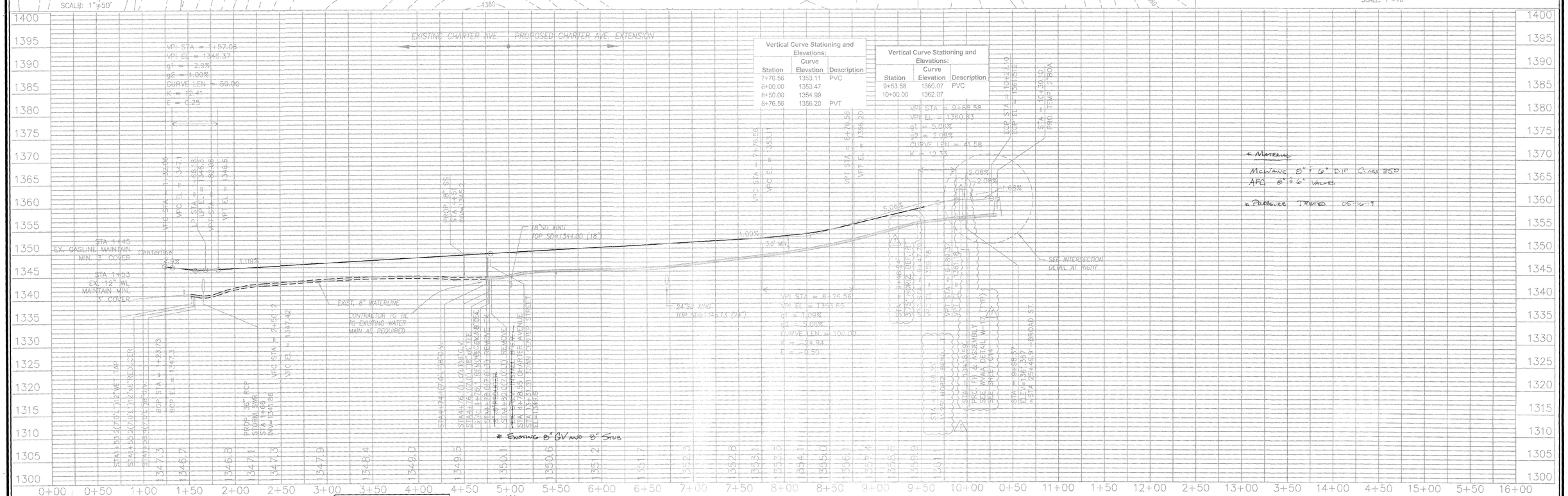


CHARTER AVENUE EXTENSION PLAN
SCALE: 1"=50'



INTERSECTION WATERLINE DETAIL
SCALE: 1"=10'



Vertical Curve Stationing and Elevations:

Station	Curve Elevation	Description
7+76.56	1353.11	PVC
8+00.00	1353.47	
8+50.00	1354.99	
8+76.56	1356.20	PVT

Vertical Curve Stationing and Elevations:

Station	Curve Elevation	Description
9+53.58	1360.07	PVC
10+00.00	1362.07	

CHARTER AVENUE EXTENSION PROFILE
SCALE: HOR:1"=50'
VER:1"=10'

"Waterline As-Built"

ENGINEERING CONCEPTS, INC.
20 S. ROANOKE ST., PO BOX 619
FINCASTLE, VIRGINIA 24090
540.473.1253 FAX: 540.473.1254

LEGEND	
EXIST	EXISTING
FH	FIRE HYDRANT
WMH	WATER MANHOLE
WV	WATER VALVE
·	FIRE HYDRANT
·	WATER MANHOLE
⋈	WATER VALVE
--------	EASEMENT OR R/W
— W —	WATERLINE

COMMONWEALTH OF VIRGINIA
Steven W. Watts
STEVEN WILLIAM WATTS
Lic. No.003303
7-3-19
LAND SURVEYOR

No.	Revision	By	Appd.	Date
2	PER WVWA LETTER DATED 4/23/18	MsM		4/24/18
1	PER WVWA LETTER DATED 3/16/18	MwL		3/19/18

Drawn	MSM
Designed	ECI
Checked	MWL
Approved	MWL

CHARTER AVENUE EXTENSION PLAN & PROFILE

DALEVILLE TOWN CENTER
BOTETOURT COUNTY, VIRGINIA

SCALE: AS SHOWN
DATE: FEB. 7, 2018
PROJECT: 17056
C05