

SANITARY SEWER SCHEDULE:

EX. S.S. MH 'A'
TOP=328.17'
INV.=322.17'

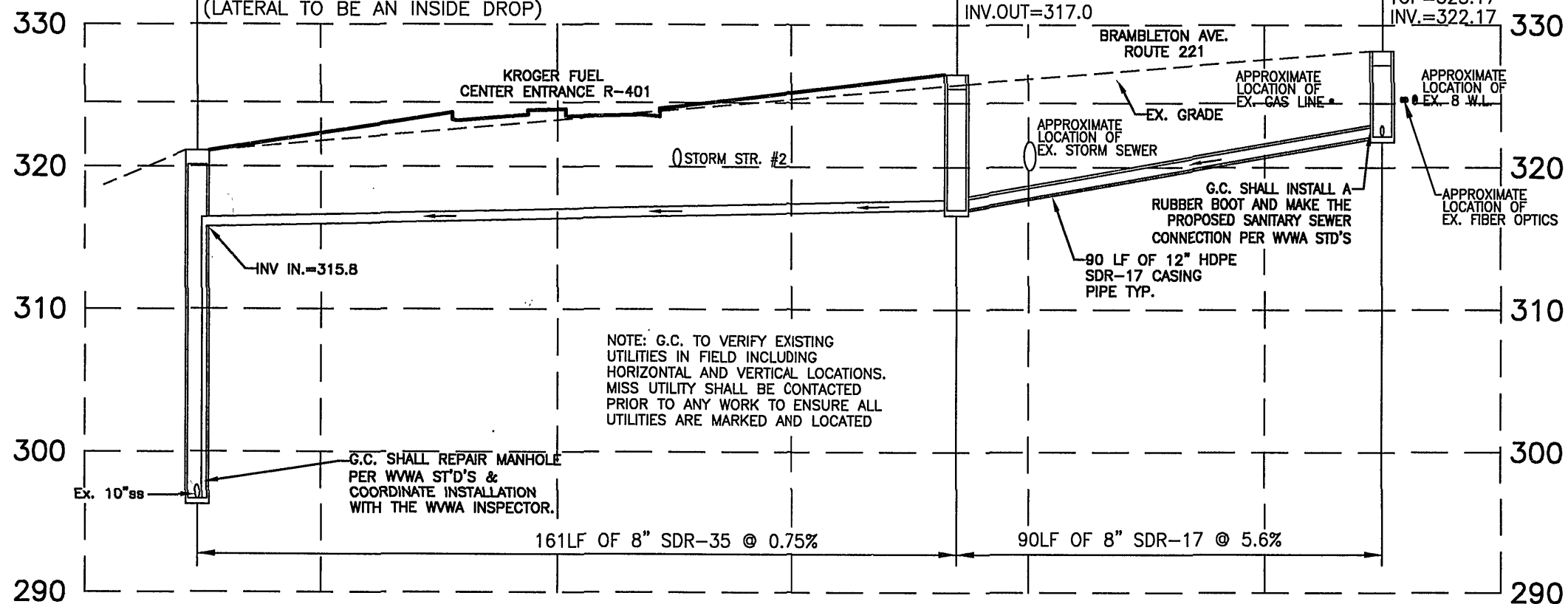
EX. S.S. MH 'C'
RIM ELEV.=321.09'
S.E. INV. IN=297.40'
N.W. INV. OUT=296.62'
SHELF=297.57'
(NEW INVERT IN=315.8)
(LATERAL TO BE AN INSIDE DROP)

Ⓢ S.S. MH F
(STANDARD TOP)
TOP: 326.5
INV. IN: 317.1
INV. OUT: 317.0

EX. S.S. MH 'C'
RIM ELEV.=321.09'
S.E. INV. IN=297.40'
N.W. INV. OUT=296.62'
SHELF=297.57'
(NEW INVERT IN=315.8)
(LATERAL TO BE AN INSIDE DROP)

PROPOSED S.S. MH 'F'
(STANDARD TOP M.H.)
TOP=326.5
INV. IN=317.1
INV. OUT=317.0

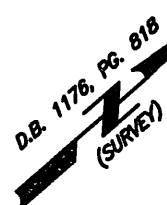
EX. S.S. MH 'A'
(MANHOLE TO BE REPLACED)
(STANDARD TOP M.H.)
TOP=328.17
INV.=322.17



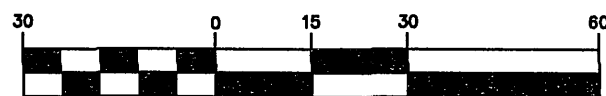
SANITARY SEWER PROFILE

1"=30' HORIZONTAL
1"=10' VERTICAL

NOTE: G.C. TO PROVIDE NECESSARY TRENCH BOXES FOR CONSTRUCTION AND COMPLY WITH ALL OSHA STANDARDS AND PROCEDURES

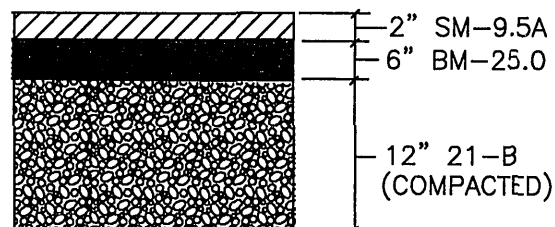


GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.

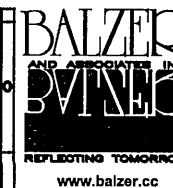
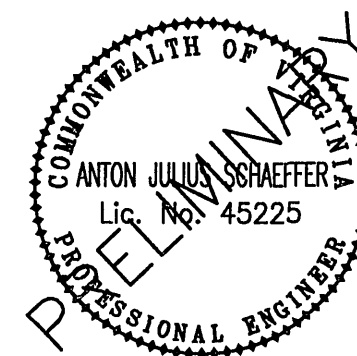
*AS-BUILT
5/19/2010*



BRAMBLETON AVE. R.O.W. PAVEMENT SECTION

NO SCALE
NOTE: MATCH MAINLINE PAVEMENT STRUCTURE IF GREATER

1. PAVING CONTRACTOR TO COORDINATE LIFTS WITHIN THE RIGHT OF WAY PAVEMENT AND TURN LANE PAVEMENT.
2. 12" STONE BASE MUST BE PLACED IN TWO LIFTS OF NO MORE THAN 6" EACH.
3. THE 6" INTERMEDIATE COURSE MUST BE PLACED IN TWO LIFTS OF NO MORE THAN 3" EACH.
4. A TACK COAT SHALL BE APPLIED BETWEEN ASPHALT PAVEMENT LAYERS
5. G.C. TO ENSURE A MINIMUM OF 98% COMPACTION OF THE SUBGRADE PRIOR TO STONE/ASPHALT PLACEMENT.



New River Valley
Richmond
Roanoke
Shenandoah Valley

RESIDENTIAL LAND DEVELOPMENT ENGINEERING
SITE DEVELOPMENT ENGINEERING
LAND USE PLANNING & ZONING
LANDSCAPE ARCHITECTURE
LAND SURVEYING
ARCHITECTURE
STRUCTURAL ENGINEERING
GEOTECHNICAL ENGINEERING
TRANSPORTATION ENGINEERING
ENVIRONMENTAL & SOIL SCIENCE
WETLAND DELINEATIONS & STREAM EVALUATIONS

Balzer and Associates, Inc.
1208 Corporate Circle
Roanoke, VA 24018
540-772-9580
FAX 540-772-8050

KROGER FUEL CENTER R-401

SANITARY SEWER - F.R.#3

ROANOKE COUNTY, VIRGINIA

DRAWN BY BTC
DESIGNED BY BTC
CHECKED BY AJS
DATE 3/24/10
SCALE AS SHOWN
REVISIONS:

SHEET NO.
2 OF 2
JOB NO. R0500418.00