

GENERAL NOTES

- G-1 G.C. SHALL COORDINATE W/ AMERICAN ELECTRIC POWER(AEP) TO SUPPORT THE EXISTING POWER POLE AS MAY BE REQUIRED DURING INSTALLATION OF THE PROPOSED WATERLINE.
- G-2 PROVIDE A CURB TAPER AT PROPOSED END OF THE CURB & GUTTER, SEE DETAIL SHEET C-3.
- G-3 UPON COMPLETION OF THE INSTALLATION OF THE CURB & GUTTER AND STONE BASE, THE G.C. SHALL INSTALL TEMPORARY 'STOP SIGNS' AT THE INTERSECTION AS INDICATED. THE SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH PART 2 OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
- G-4 G.C. SHALL COORDINATE W/ AEP TO SUPPORT THE EXISTING POWER POLE AND GUY ANCHORS AS MAY BE REQUIRED DURING INSTALLATION OF THE PROPOSED ROADWAY AND ASSOCIATED GRADING.

SANITARY SEWER SCHEDULE

- SS 'E' SANITARY SEWER MANHOLE
STA. 16+00.00, 6.5' R.L.
ANGLE = 199°
- SS 'F' SANITARY SEWER MANHOLE
STA. 13+12.70, 6.5' L.L.
ANGLES = 141° & 250°
- SS 'G' SANITARY SEWER MANHOLE
STA. 11+82.65, 6.5' L.L.
ANGLE = 95°

NOTE: THE GENERAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO INSTALL, BACKFILL AND TEST ALL SANITARY SEWER COLLECTOR LINES AND ASSOCIATED STRUCTURES IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY WATER AND SEWER DESIGN & CONSTRUCTION STANDARDS, LATEST EDITION.

STORM DRAIN SCHEDULE

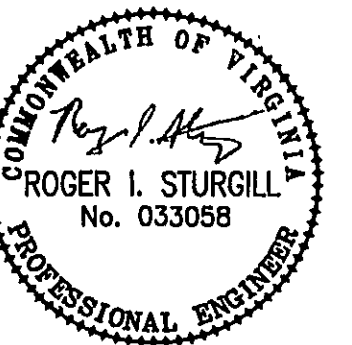
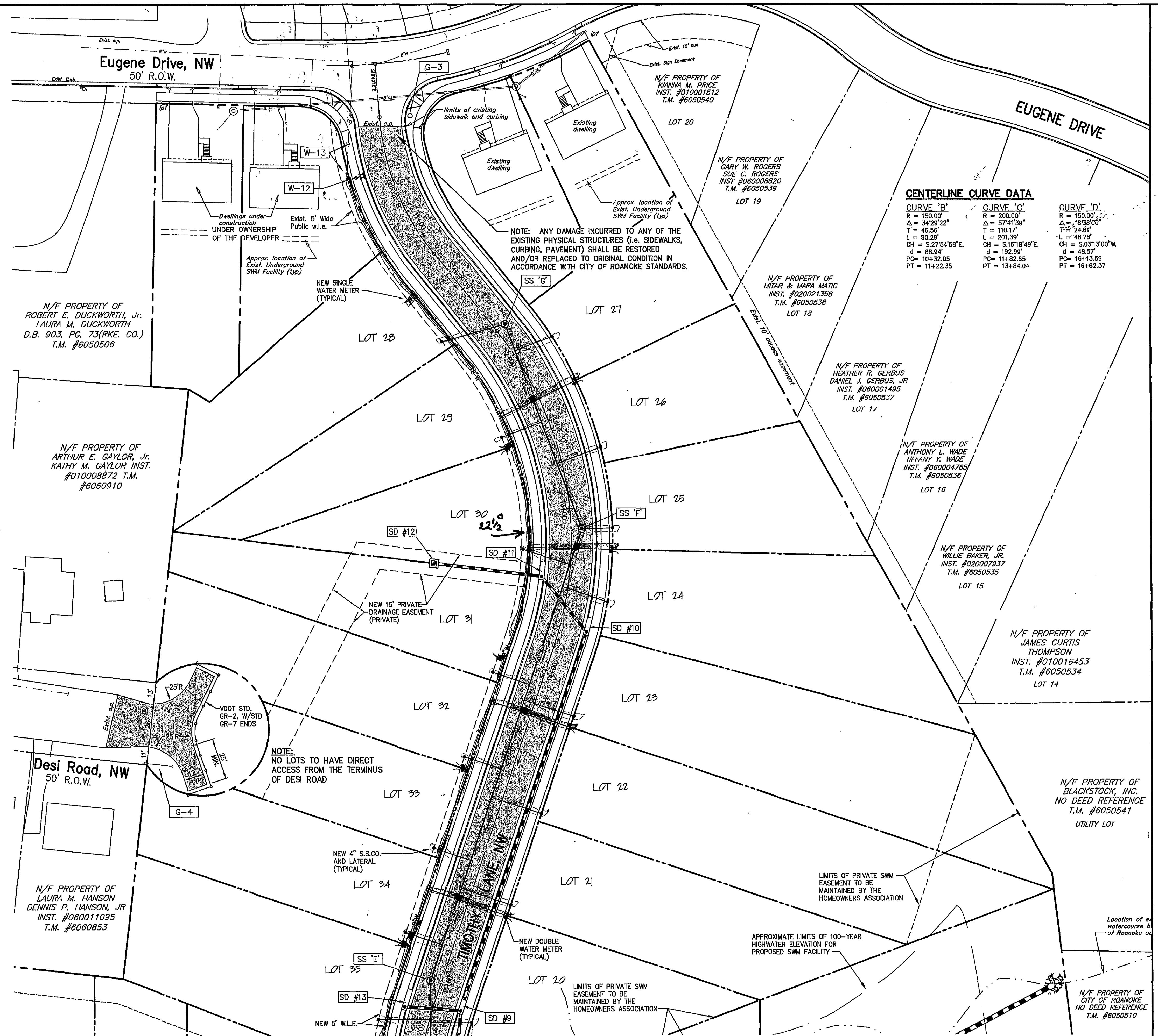
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| SD #1B VDOT STD. ES-1
STA. 16+68, 88.0' L.L. PRECAST
END SECTION, W/STD. EC-1
CLASS 1 RIPRAP. | SD #6 VDOT STD. DI-7
TYPE A III GRATE
STA. 10+00.2, 16.7' L.L. |
| SD #1A VDOT STD. MANHOLE
STA. 16+56, 60.0' L.L. | SD #7 VDOT STD. DI-3CC
THROAT = 10'
STA. 15+80.00, 16.5' R.L. |
| SD #1 VDOT STD. DI-3CC
THROAT = 6'
STA. 15+80.0, 16.5' R.L. | SD #8 VDOT STD. DI-1
STA. 16+64.5, 37.0' R.L. |
| SD #2 VDOT STD. DI-3BB
THROAT = 6'
STA. 17+18.00, 16.5' L.L. | SD #9 VDOT STD. DI-3B
THROAT = 8'
STA. 16+11.67, 16.5' L.L. |
| SD #3 VDOT STD. DI-3BB
THROAT = 8'
STA. 17+18.00, 16.5' R.L. | SD #10 VDOT STD. DI-3B
THROAT = 10'
STA. 13+71.19, 16.47' L.L. |
| SD #4 VDOT STD. DI-3B
THROAT = 12'
STA. 13+85.13, 16.5' L.L. | SD #11 VDOT STD. DI-3BB
THROAT = 10'
STA. 13+43.60, 16.55' R.L. |
| SD #5 VDOT STD. DI-3B
THROAT = 12'
STA. 12+07.42, 16.5' L.L. | SD #12 VDOT STD. DI-7
TYPE A III GRATE
STA. 13+43.6, 62.1' R.L. |
| | SD #13 VDOT STD. DI-3B
THROAT = 12'
STA. 16+19.37, 16.45' R.L. |

NOTE: THE GENERAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO INSTALL, BACKFILL AND TEST ALL STORM DRAIN AND ASSOCIATED STRUCTURES IN ACCORDANCE WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE STANDARDS AND SPECIFICATIONS, LATEST EDITION.

WATERLINE SCHEDULE

- W-12 STD. FIRE HYDRANT ASSEMBLY, STA. 11+00.0, 16.5' R.L.
- W-13 REMOVE EXISTING 8" PLUG AND EXTEND 8" WATERMAIN ONE (1) PIPE JOINT, PROVIDE A 22 1/2' BEND AND EXTEND 8" WATERMAIN ALONG TIMOTHY LANE TO INTERSECTION WITH AUTUMN LANE.

NOTE: THE GENERAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO INSTALL, BACKFILL AND TEST ALL WATER MAINS AND SERVICE LATERALS AND ASSOCIATED APPURTENANCES IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY WATER AND SEWER DESIGN & CONSTRUCTION STANDARDS, LATEST EDITION.



REFLECTING TOMORROW
www.balzer.cc
PLANNERS • ARCHITECTS
ENGINEERS • SURVEYORS

1208 Corporate Circle
Roanoke, Virginia 24018
Phone: 540/772-9580
FAX: 540/772-8050

501 Branchway Road
Richmond, Virginia 23238
Phone: 804/784-0571
FAX: 804/784-2935

680 Technology Park Drive
Suite 200
Glen Allen, Virginia 23059
Phone: 804/653-0132
FAX: 804/653-0133

448 Pappas Ferry Road, NW
Christiansburg, Virginia 24079
Phone: 540/981-4280
FAX: 540/981-4291

1557 Commerce Road
Suite 201
Verona, Virginia 24482
Phone: 540/248-3820
FAX: 540/248-3221

MAPLE RIDGE

DIMENSIONAL PLAN
ROANOKE CITY, VIRGINIA

DRAWN BY: J.V.J.
DESIGNED BY: J.V.J.
CHECKED BY: SMH
DATE: 09/29/2009

REVISIONS:
1st - 02/26/2007
per City Review
2nd - 04/20/2007
per City Review
3rd - 05/15/2007
per City Review
4th - 08/28/2007
Owner Revisions
5th - 09/20/2007
per City Review
SHEET NO.

C-5

JOB NO.
R0400131.03