

GRADING NOTES:

1. NO CONSTRUCTION/FIELD CHANGES WITHOUT THE APPROVAL OF THE CONSULTING ENGINEER, ROANOKE COUNTY, VDOT, AND/OR WWA.
2. G.C. SHALL ENSURE THAT RUNOFF IS NOT DIRECTED ACROSS THE CONCRETE CANOPY PADS.
3. FALLBROOKE DRIVE TO HAVE 2% CROSS SLOPE TOWARD THE SITE.
4. G.C. SHALL ENSURE POSITIVE DRAINAGE TO ALL STORM STRUCTURES.
5. G.C. SHALL ENSURE POSITIVE DRAINAGE AWAY FROM PROPOSED BUILDING.
6. MAXIMUM SLOPE WITHIN THE HANDICAP PARKING AREA IS 2%.
7. MAXIMUM SLOPES FOR ACCESSIBLE ROUTE TO THE BUILDING IS 5% LONGITUDINAL SLOPE AND 2% CROSS SLOPE.
8. REFER TO THE GEOTECHNICAL REPORT BY F&R FOR ADDITIONAL GRADING REQUIREMENTS.

G.C. SHALL PROVIDE (2) 6" x 6" HOLES FOR DRAINAGE ON THE WEST SIDE OF THE DUMPSTER ENCLOSURE TO PERMIT DUMPSTER AREA TO DRAIN INTO GRASS

G.C. SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDING

PROP. BUILDING 5,500 S.F. F.F.E.=1210.0

G.C. SHALL REGRADE EXISTING DITCH AS NECESSARY TO ENSURE POSITIVE DRAINAGE TO PROPOSED INLET #16

G.C. SHALL ENSURE NO DISTURBANCE ON THE ADJACENT PROPERTY

VDOT STD. EC-1 CLASS 2 RIP-RIP OUTLET PROTECTION SEE DETAILS ON SHEET C7

PROP. DITCH A SEE DETAILS ON SHEET C13

NO DRAINAGE PERMITTED ALONG A SEAM IN THE PAVEMENT

Existing cemetery

Headstones outside the fenced cemetery (typ)



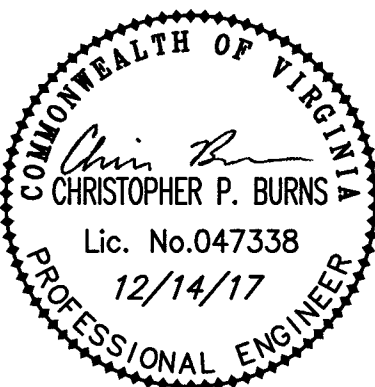
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Balzer and Associates, Inc.

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CAVERN MARKET
5721 FALLBROOKE DRIVE
GRADING PLAN
CATAWBA DISTRICT
ROANOKE COUNTY, VIRGINIA

DRAWN BY CPB
DESIGNED BY CPB
CHECKED BY BTC
DATE 12/14/2016
SCALE 1"=20'

REVISIONS:
2/22/2017
3/4/2017
3/20/2017
9/27/2017
11/21/2017
12/14/2017

SHEET NO.

C4

JOB NO. 04160069.00