

GENERAL NOTES:

1. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. THEREFORE THERE MAY BE ENCUMBRANCES NOT SHOWN HEREON.
2. THE SUBJECT PROPERTY IS WITHIN THE LIMITS OF ZONE "AE" AS SHOWN ON THE FEMA FLOOD INSURANCE RATE MAP PANEL NO. 51161C0119G, EFFECTIVE DATE SEPTEMBER 28, 2007. THIS DETERMINATION IS BASED ON SAID MAP AND HAS NOT BEEN VERIFIED BY ACTUAL FIELD ELEVATIONS.
3. THE PLAN WAS PREPARED FROM A PARTIAL FIELD SURVEY BY PARKER DESIGN GROUP. THIS PARTIAL TOPOGRAPHIC SURVEY WAS COMPLETED UNDER THE DIRECT AND RESPONSIBLE CHARGE OF ALAN CLEMONS, L.S. AND SIMON RUTROUGH, P.E. FROM AN ACTUAL GROUND SURVEY MADE UNDER THEIR SUPERVISION; THAT THE IMAGERY AND/OR ORIGINAL DATA WAS OBTAINED DURING OCTOBER AND NOVEMBER OF 2017, AND THAT THIS PLAT, MAP OR DIGITAL GEOSPATIAL DATA INCLUDING METADATA MEETS THE MINIMUM ACCURACY STANDARDS UNLESS OTHERWISE NOTED.
4. THE LOCATION OF EXISTING UNDERGROUND UTILITIES IS BASED UPON VISIBLE FIELD FEATURES. THE LOCATION SHOWN SHOULD BE CONSIDERED APPROXIMATE. THERE MAY BE UTILITIES WHICH AFFECT THE PROPERTY NOT SHOWN HEREON. CONTRACTOR SHALL HAVE UTILITIES MARKED PRIOR TO CONSTRUCTION.
5. ELEVATIONS SHOWN ARE ON NAVD '88 DATUM, ESTABLISHED BY TWO (2) GPS POINTS, AND ELEVATION DIFFERENCE VERIFIED IN THE FIELD. EXISTING CONTOURS SHOWN ARE AT 2.0' INTERVALS.
6. ALL UTILITIES SHOWN ARE PUBLIC UTILITIES UNLESS OTHERWISE NOTED ON THE PLANS.

GENERAL DEMOLITION NOTES:

- 1) THE CONTRACTOR SHALL PROVIDE AT LEAST THE FOLLOWING PROTECTIONS AT THE JOB SITE: MAKE ARRANGEMENTS, BEFORE INITIATING DEMOLITION, FOR RELOCATING, ABANDONING, OR SIMILAR ACTION AS MAY BE REQUIRED RELATIVE TO UTILITIES TO PERMIT WORK TO PROCEED WITHOUT DELAY. ARRANGEMENTS SHALL BE MADE IN ACCORDANCE WITH REGULATIONS OF AUTHORITIES OF UTILITIES MENTIONED, SUCH AS OVERHEAD AND UNDERGROUND ELECTRIC, TELEPHONE, GAS, WATER, ETC.
- 2) ENSURE SAFE PASSAGE OF PERSONS AROUND ALL AREAS OF DEMOLITION. CONDUCT OPERATIONS TO PREVENT DAMAGE TO ADJACENT BUILDINGS, STRUCTURES, OTHER FACILITIES, OR INJURY TO PERSONS.
- 3) PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS AT NO COSTS TO THE OWNER(S).
- 4) MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE, AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS, PREVENT INTERRUPTION OF SERVICES. PROVIDE TEMPORARY SERVICES DURING INTERRUPTIONS TO EXISTING UTILITIES AS ACCEPTABLE TO GOVERNING AUTHORITIES.
- 5) USE WATER SPRINKLING AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT POLLUTION TO THE LOWEST PRACTICAL LEVEL.
- 6) COMPLY WITH GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
- 7) PERMITS, FEES, AND LICENSES SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR, INCLUDING DISPOSAL CHARGES AS REQUIRED.
- 8) ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE GOVERNING AUTHORITIES IN DEMOLITION OF EXISTING PAVEMENT, CONCRETE, CURB, AND OTHER STRUCTURES AS MAY BE REQUIRED.
- 9) THE SITE SHALL BE CLEARED AND SELECTED ITEMS REMOVED AS SHOWN WITHIN THE LIMITS OF DISTURBANCE. ALL DEBRIS SHALL BE REMOVED FROM THE SITE. THE CONTRACTOR SHALL SAW-CUT CURB, PAVEMENT, ETC. AT ALL PLACES WHERE NEW CONSTRUCTION JOINS THE EXISTING.
- 10) CONTRACTOR SHALL SAW CUT ALONG EXISTING EDGE OF WHITE PAINTED EDGE LINE (EXISTING PAVEMENT), AND TIE ENTRANCE IN AS SHOWN ON VDOT STANDARD WP-2 DETAIL (SHEET C08).

INITIAL EROSION AND SEDIMENT CONTROL MEASURES / CONSTRUCTION SEQUENCE:

- CONSTRUCTION WILL BE SEQUENCED TO INSTALL INITIAL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO DEMOLITION.
- CONTRACTOR SHALL ENSURE THAT TRAILER LOADING DOCK ACCESS REMAINS AVAILABLE THROUGHOUT THE ENTIRETY OF CONSTRUCTION ACTIVITIES.
 - CONTRACTOR SHALL INSTALL CONSTRUCTION ENTRANCE AS SHOWN ON PLANS. CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION ENTRANCE PER VA ESCH STD. & SPEC. 3.02.
 - AFTER THE INITIAL MEASURES ARE INSTALLED, THE CONTRACTOR MAY BEGIN DEMOLITION.
 - IF TOPSOIL STOCKPILING IS REQUIRED FOR THIS PROJECT, SUITABLE LOCATIONS ARE TO BE DETERMINED BY THE CONTRACTOR. SILT FENCE SHALL BE PLACED AROUND THE PERIMETER OF THE STOCKPILE. TEMPORARY SEEDING MEASURES APPLY TO STOCKPILES.
 - THE CONTRACTOR SHALL CHECK AND VERIFY ALL EXISTING PERIMETER EROSION AND SEDIMENT CONTROL MEASURES AROUND THE SITE. ANY PERIMETER EROSION CONTROL MEASURES THAT ARE DAMAGED SHALL BE REPAIRED TO CONTROL SEDIMENT LADEN RUNOFF FROM ENTERING ADJACENT PROPERTIES AND/OR STREAMS AND SWALES.
 - IN ANY AREAS WHERE SEDIMENT LADEN WATER IS BEING PUMPED FROM A LOCATION, THE PUMPED RUNOFF SHALL BE FILTERED THROUGH A "FILTER BAG" BEFORE BEING RELEASED.
 - THE CONTRACTOR SHALL KEEP MATERIALS AND EQUIPMENT ON-SITE TO KEEP DUST LEVELS AT A MINIMUM.
 - THE CONTRACTOR SHALL MAINTAIN THE EROSION AND SEDIMENT CONTROL MEASURES AS IDENTIFIED UNDER THE "MAINTENANCE" SECTION OF THIS DOCUMENT.
 - ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED AND MAINTAINED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (VA ESCH).
 - ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS REACHED.
 - THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE LOCAL AUTHORITY.
 - THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUNOFF PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF THE EROSION CONTROL DEVICES SHALL BE MADE IMMEDIATELY.

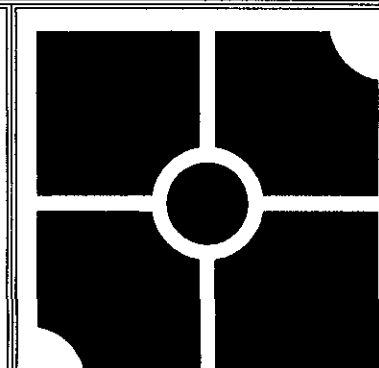
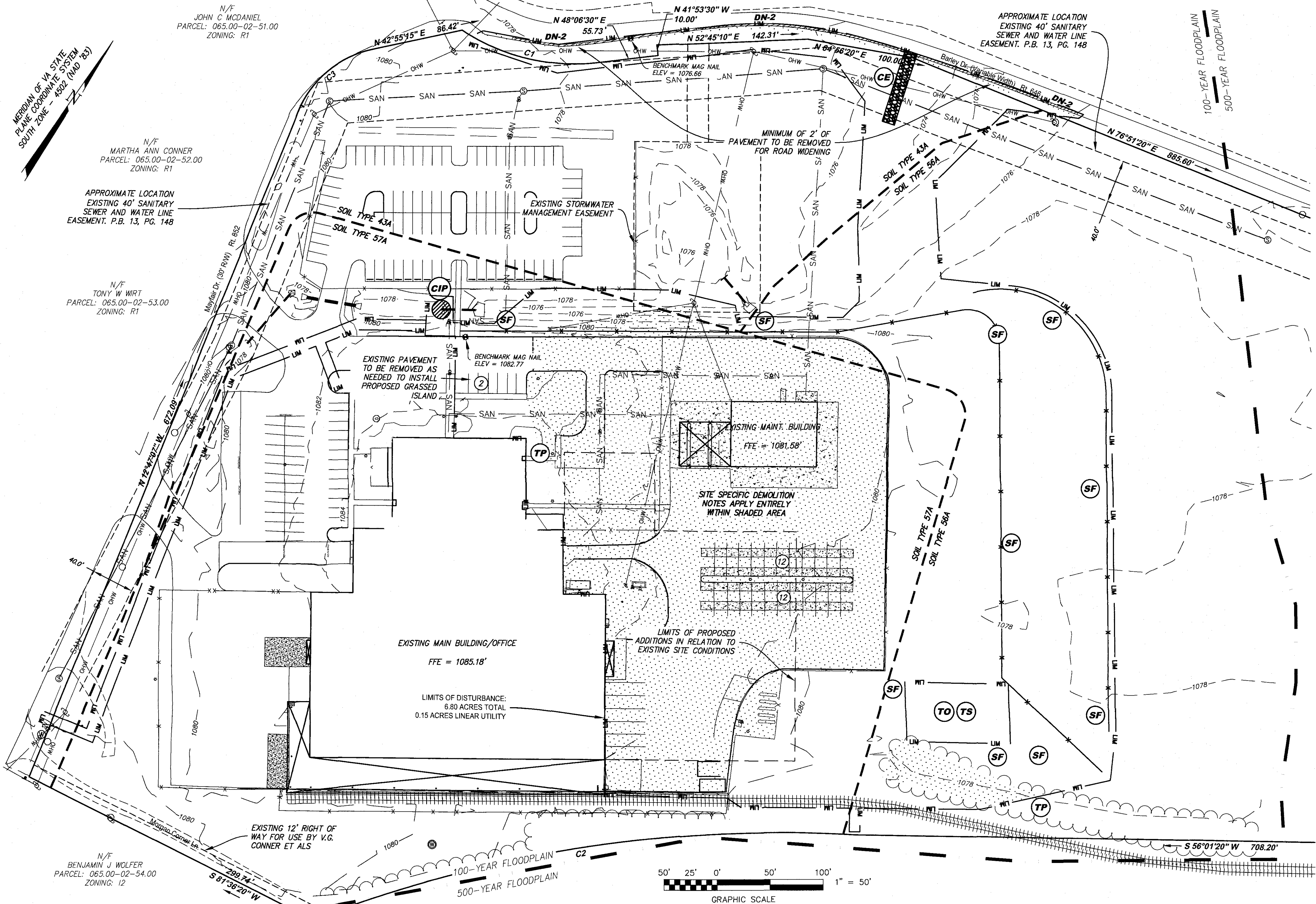
EROSION AND SEDIMENT CONTROL MEASURES:

PROVIDE THE FOLLOWING:

- (CE) CONSTRUCTION ENTRANCE MEETING VA ESCH STD. & SPEC. 3.02
- (SF) SILT FENCE MEETING VA ESCH STD. & SPEC. 3.05
- (CIP) CULVERT INLET PROTECTION MEETING VA ESCH STD. & SPEC. 3.08
- (TS) TOPSOILING MEETING VA ESCH STD. & SPEC. 3.30
- (TD) TEMPORARY SEEDING MEETING VA ESCH STD. & SPEC. 3.31
- (TP) TREE PROTECTION MEETING VA ESCH STD. & SPEC. 3.38
- (DC) DUST CONTROL MEETING VA ESCH STD. & SPEC. 3.39

SITE SPECIFIC DEMOLITION NOTES:

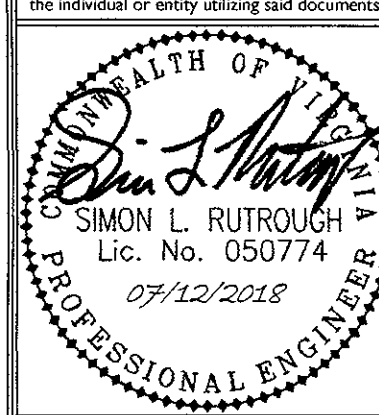
1. CONTRACTOR SHALL REMOVE EXISTING TREES/VEGETATION WITHIN THE LIMITS OF DISTURBANCE.
2. CONTRACTOR SHALL PROVIDE NEAT, VERTICAL SAW-CUT, THROUGH THE FULL DEPTH OF PAVEMENT, WHERE NEW CONSTRUCTION JOINS THE EXISTING AS NOTED ON THE PLANS. EXISTING EDGE STRIP SHALL BE REMOVED.
3. CONTRACTOR SHALL REMOVE EXISTING SIGN.
4. CONTRACTOR SHALL REMOVE EXISTING CONCRETE/SIDEWALK.
5. CONTRACTOR SHALL REMOVE EXISTING ASPHALT AS NECESSARY.
6. CONTRACTOR SHALL REMOVE EXISTING CURB.
7. CONTRACTOR SHALL REMOVE EXISTING LIGHT POLE/POWER POLE/OVERHEAD WIRE.
8. CONTRACTOR SHALL REMOVE EXISTING OVERHEAD CANOPY.
9. CONTRACTOR SHALL MILL AND REMOVE TOP 2" LAYER OF PAVEMENT PER VDOT STD. WP-2.
10. CONTRACTOR SHALL ADJUST THE TOPS OF THE SANITARY SEWER CLEANOUTS AS NECESSARY.
11. CONTRACTOR SHALL REMOVE EXISTING FENCE.
12. CONTRACTOR SHALL REMOVE EXISTING ABOVE GROUND EQUIPMENT.
13. CONTRACTOR SHALL RELOCATE EXISTING GAS TANKS AS NECESSARY.
14. CONTRACTOR SHALL REMOVE EXISTING BOLLARD.
15. CONTRACTOR SHALL REMOVE EXISTING STAIRS.
16. CONTRACTOR SHALL REMOVE EXISTING UNDERGROUND GAS AS NECESSARY.
17. CONTRACTOR SHALL RELOCATE GUY-WIRES AS NECESSARY TO INSTALL THE PROPOSED ROAD WIDENING.
18. CONTRACTOR SHALL REMOVE EXISTING BUILDING.
19. CONTRACTOR SHALL REMOVE EXISTING SANITARY SEWER TO INSTALL NEW BUILDING ADDITION.
20. CONTRACTOR SHALL REMOVE EXISTING ABOVE GROUND ELECTRICAL.
21. CONTRACTOR SHALL REMOVE EXISTING SHEDS.
22. CONTRACTOR SHALL RELOCATE EXISTING PEDESTAL TO INSTALL NEW BUILDING ADDITION.



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**Warehouse Expansion
for Blue Ridge Beverage**
4446 Barley Drive
Roanoke County, Virginia

REVISIONS:
Address 1st Review Comments
12 February 2018
Field Revision 1: Borrow Site
02 July 2018
Address County Comments to Field
12 July 2018

DESIGNED BY: JLK
DRAWN BY: JLK
CHECKED BY: SLR

DATE:
11 December 2017
SHEET TITLE:
EXISTING COND. &
DEMO PLAN
SCALE:
1" = 50'
SHEET NO.

C02