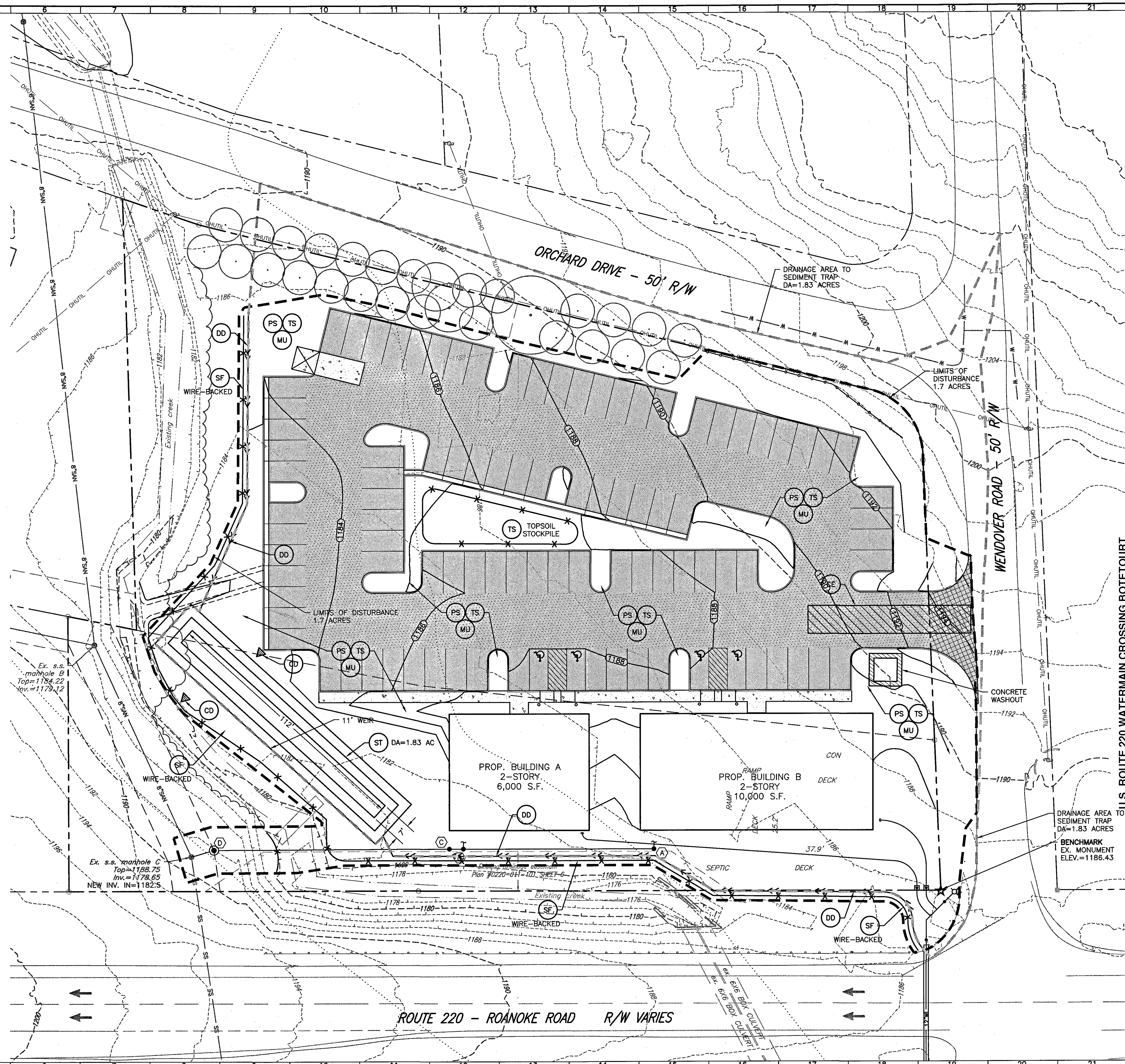


CONSTRUCTION SEQUENCE:

1. THE CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS THE FIRST STEP IN CONSTRUCTION. THIS CONSTRUCTION ENTRANCE SHALL BE USED AS LONG AS PRACTICAL TO ENSURE NO MUD TRACKING ONTO THE PUBLIC ROADWAYS.
2. SILT FENCE TO BE INSTALLED AROUND THE PERIMETER OF THE SITE AS SHOWN. THE SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. THE R.L.D. ASSIGNED TO THE PROJECT SHALL ENSURE ALL REGULATIONS ARE FOLLOWED AND DOCUMENTED THROUGHOUT THE PROJECT TO PREVENT EXCESSIVE BUILD-UP OF SEDIMENT. THE G.C. AND RLD ARE RESPONSIBLE FOR THE MAINTENANCE OF THE SILT FENCE THROUGHOUT ALL PHASES OF THE PROJECT.
3. THE TEMPORARY SEDIMENT TRAP AND DIVERSIONS SHALL BE INSTALLED WHERE SHOWN ON THE PLAN. DIVERSIONS SHALL BE MODIFIED AS NECESSARY THROUGHOUT CONSTRUCTION TO ENSURE SEDIMENT LADEN RUNOFF IS DIRECTED TO THE TEMPORARY SEDIMENT TRAP BEFORE LEAVING THE SITE.
4. SITE DEMOLITION OPERATIONS SHALL TAKE PLACE AT THIS TIME. G.C. TO OBTAIN APPROPRIATE DEMOLITION PERMITS AS REQUIRED FOR THE PROJECT FROM ALL LOCAL AND STATE REGULATORY AGENCIES.
5. SITE UTILITIES SHALL BE INSTALLED AT THIS TIME. G.C. SHALL ENSURE THAT THERE SHALL BE NO DISTURBANCE WITHIN THE CREEK. UTILITY WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL PERMITS.
6. CURB AND GUTTER SHALL BE INSTALLED AT THIS TIME TO DIRECT RUNOFF TO THE PROPOSED DITCH. A CHECK DAM SHALL BE INSTALLED AS SHOWN TO PROTECT THE DITCH SECTION DURING CONSTRUCTION.
7. AFTER PROPOSED DRAINAGE PATTERNS ARE ESTABLISHED AND RUNOFF IS DIRECTED TOWARD THE CURB LINES AND CHECK DAM, THE SEDIMENT TRAP AND DIVERSIONS MAY BE REMOVED WITH BOTETOURT COUNTY APPROVAL.
8. G.C. SHALL PAY SPECIAL ATTENTION TO AREAS ALONGSIDE THE CREEK. ALL SLOPES SHALL BE STABILIZED AS SOON AS POSSIBLE AFTER REACHING FINAL GRADE.
9. TEMPORARY SEEDING MUST BE PROVIDED FOR ALL DISTURBED AREAS THAT WILL REMAIN DORMANT FOR MORE THAN 14 DAYS. PERMANENT SEEDING AND MULCHING TO BE PROVIDED FOR ALL APPLICABLE AREAS AS SOON AS POSSIBLE AFTER FINAL GRADE IS ACHIEVED.
10. AFTER FINAL SITE STABILIZATION AND BOTETOURT COUNTY APPROVAL, CHECK DAM, SILT FENCE, AND THE CONSTRUCTION ENTRANCE MAY BE REMOVED WITH BOTETOURT COUNTY APPROVAL.
11. NO DEVIATIONS TO THE PLANS SHALL TAKE PLACE UNLESS PRIOR APPROVAL FROM THE DEVELOPER, PROJECT ENGINEER, AND BOTETOURT COUNTY INSPECTOR HAS BEEN OBTAINED.
12. G.C. SHALL ENSURE THAT THE LIMITS OF DISTURBANCE ARE STRICTLY ADHERED TO DURING THE PROJECT.

ESC LEGEND

3.02	TEMPORARY STONE CONSTRUCTION ENTRANCE	CE
3.05	SILT FENCE	SF
3.09	TEMPORARY DIVERSION DIKE	DD
3.13	TEMPORARY SEDIMENT TRAP	ST
3.20	ROCK CHECK DAM	CD
3.31	TEMPORARY SEEDING	TS
3.32	PERMANENT SEEDING	PS
3.35	MULCHING	MU



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

COMMONWEALTH OF VIRGINIA

CHRISTOPHER P. BURNS
Lic. No. 047338
10/31/17
PROFESSIONAL ENGINEER

U.S. ROUTE 220 WATERMAIN CROSSING BOTETOURT

WENDOVER OFFICE DEVELOPMENT
11 WENDOVER ROAD
ESC PLAN
AMSTERDAM DISTRICT
BOTETOURT COUNTY, VIRGINIA

DRAWN BY CPB
DESIGNED BY CPB
CHECKED BY BTC
DATE 9/27/2017
SCALE 1"=20'

REVISIONS:
10/31/2017

SHEET NO.
C5
JOB NO. 04170028.00