SUGGESTED SEQUENCE OF CONSTRUCTION

MAINTENANCE OF TRAFFIC NOTES:

1. INTENT OF THIS PLAN IS NOT TO ENUMERATE EVERY DETAIL WHICH MUST BE CONSIDERED IN THE CONSTRUCTION OF EACH STAGE, BUT ONLY TO SHOW THE GENERAL HANDLING OF TRAFFIC.

2. TRAFFIC IS TO BE MAINTAINED THROUGHOUT THE PROJECT ON THE PRESENT ROAD OR ON THE GRADE WHERE THE PRESENT ROAD IS TO BE RAISED OR LOWERED WITH A MINIMUM WIDTH THAT MATCHES THE EXISTING ROADWAY WIDTH OF 18' BETWEEN THE HOURS OF 7:00AM TO 9:00 AM AND 4:00PM TO 6:00PM, WEEKDAYS, AND AT ALL TIMES ON SATURDAYS, SUNDAYS, AND HOLIDAYS, UNLESS OTHERWISE PERMITTED BY VDOT.

3. ACCESS TO RESIDENTIAL AND COMMERCIAL PROPERTIES ALONG CONSTRUCTION AREA SHALL BE MAINTAINED AT ALL TIMES WITH ONLY BREIF PERIODS OF INTERUPTIONS, AS APPROVED BY VDOT.

- 4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE FOLLOWING: VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK VIRGINIA WORK AREA PROTECTION MANUAL
- VDOT ROAD AND BRIDGE STANDARDS 2001 - VDOT ROAD AND BRIDGE SPECIFICATIONS 2002

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PLOT DATE

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5. TRAFFIC BARRIER SERVICE SHALL BE INSTALLED AND REMOVED SO AS NOT TO PRESENT ANY BLUNT END OR HAZARD TO THE MOTORING PUBLIC. THE PLACEMENT AND REMOVAL OF TRAFFIC BARRIER SERVICE AND BARRICADES ARE TO BE COORDINATED BY THE PROJECT SAFTEY OFFICER.

CONSTRUCTION NOTES:

1. UNLESS OTHERWISE APPROVED OR DIRECTED BY VDOT, THE CONTRACTOR SHALL PLAN AND PROSECUTE THE WORK IN ACCORDANCE WITH THESE GUIDELINES.

2. ALL AREAS EXCAVATED BELOW EXISTING PAVEMENT SURFACE AND WITHIN THE CLEAR ZONE, AT THE CONCLUSION OF EACH WORKDAY, SHALL BE BACKFILLED TO FORM A 6:1 WEDGE, AGAINST THE EXISTING PAVEMENT SURFACE FOR THE SAFETY AND PROTECTION OF VEHICULAR TRAFFIC. ALL COST FOR PLACING, MAINTAINING AND REMOVING THE 6:1 WEDGE SHALL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

3. PAVEMENT SURFACE WITHIN THE CONSTRUCTION AND DETOUR AREAS SHALL BE MAINTAINED IN A CONDITION THAT WILL PERMIT SAFE MOVEMENT OF TRAFFIC AS DETERMINED BY VDOT.

4. TEMPORARY DETOUR GRADES MAY BE NECESSARY TO TRANSITION FROM EXISTING PAVEMENT SURFACE TO DETOUR ROUTE. 5. IDLE CONSTRUCTION EQUIPMENT SHALL NOT IMPACT SIGHT DISTANCES AT INTERSECTIONS OR ENTRANCES.

6. PROVIDE TEMPORARY DITCHES OR PIPES AS NECESSARY TO ACCOMPLISH THE WORK.

7. IMMEDIATELY STABILIZE DISTURBED AREAS AFTER REACHING FINISHED

PHASING NOTES:
1. CONTRACTOR SHALL BEGIN CONSTRUCTION ACTIVITIES AT PHASE 1

FOR WORK ALONG US 220. CONTRACTOR SHALL NOT BEGIN PHASE 2 OR 3 WITHOUT THE APPROVAL OF THE ENGINEER. PROVIDE TRAFFIC CONTROLS IN ACCORDANCE WITH THE VIRGINIA WORK AREA PROTECTION

2. PHASE 2 OPERATIONS SHALL ESTABLISH FINISHED GRADES FROM THE EXISTING SHOULDER TO THE LIMITS OF DISTURBANCE. SMOOTH TRANSITIONS ACROSS THE CONSTRUCTION AREA SHALL BE PROVIDED TO MAINTAIN TRAFFIC SAFETY. PROVIDE FLAGGING AND TRAFFIC CONTROLS IN ACCORDANCE WITH THE VIRGINIA WORK AREA PROTECTION MANUAL. ONCE CONSTRUCTION OF PHASE 2 BEGINS, CONTRACTOR SHALL PROSECUTE WORK CONTINUOUSLY UNTIL ESTABLISHING FINISHED

3. PHASE 3 OPERATIONS SHALL ESTABLISH FINISHED GRADES BY CONSTRUCTING A MAXIMUM OF 200' SEGMENTS AT A TIME. OPERATIONS SHALL BE PROSECUTED CONTINUOUSLY TO ESTABLISH FINISHED GRADES ONCE CONSTRUCTION BEGINS. PROVIDE FLAGGING AND TRAFFIC CONTROLS IN ACCORDANCE WITH VIRGINIA WORK AREA PROTECTION MANUAL. CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC DURING PHASE 3 BETWEEN THE HOURS OF 7:00AM TO 9:00AM AND 4:00PM TO 6:00PM, WEEKDAYS, AND AT ALL TIMES ON SATURDAYS, SUNDAYS, AND HOLIDAYS. CONTRACTOR MAY CLOSE ROAD TO THROUGH TRAFFIC OUTSIDE OF THE RESTRICTIONS LISTED ABOVE ONLY WITH PERMISSION FROM VDOT.

PAVEMENT STRIPING NOTE:
1. CONTRACTOR SHALL COORDINATE MEETING WITH VDOT AFTER COMPLETION OF FINAL PAVEMENT FOR FIELD REVIEW OF REQUIRED PAVEMENT STRIPING.

2. CONTRACTOR SHALL SUBMIT PROPOSED STRIPING PLAN TO VDOT FOR APPROVAL AFTER FIELD REVIEW. COPY OF STRIPING PLAN SHALL ALSO BE SUBMITTED TO CONSTRUCTION INSPECTOR PRIOR TO PROCEEDING WITH WORK.

3. PAVEMENT STRIPING SHALL BE IN CONFORMANCE WITH ALL APPLICABLE VDOT STANDARDS AND SPECIFICATIONS FOR LOCATION AND MATERIALS.

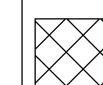
4. STRIPING SHALL BE PERFORMED ONLY BY CONTRACTORS APPROVED BY VDOT AND ONLY AFTER VDOT APPROVAL OF STRIPING PLAN.

SEQUENCE OF CONSTRUCTION KEY

PHASE #1



PHASE #2

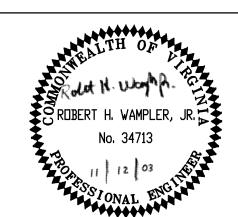


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GENERAL NOTES

KEYPLAN



PROJECT TITLE



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www.sfcs.com PROJECT DESIGNER PROJECT ARCHITECT : SFCS PROJECT ENGINEER : ECI

DRAWN BY : ECI CHECKED BY APPROVED BY REVISION DESCRIPTION VDOT, VDH, & BOTETOURT 02/07/03 COUNTY COMMENTS

DRAWING TITLE GLEBE ROAD PHASE PLAN

COMM. NO. 97115.00 11/12/03

