

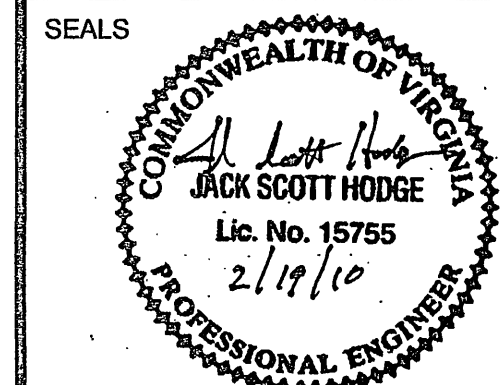
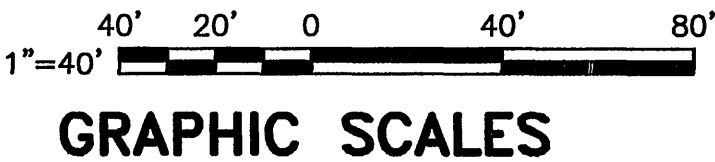
SIGN SCHEDULE			
ID	SIGN	DESIGNATION	SIZE
(A)	END ROAD WORK	G20-2a	48"x24"
(B)	ROAD WORK AHEAD	W21-4	48"x48"
(C)	RIGHT SHOULDER CLOSED	VW-28	48"x48"

GENERAL NOTES

- EXISTING PAVEMENT MARKINGS SHALL BE ERADICATED, AS NECESSARY, TO ELIMINATE CONFLICTS WITH THE CONSTRUCTION PAVEMENT MARKINGS.
- GROUP 2 CHANNELIZING DEVICES SHALL BE USED TO DIRECT TRAFFIC FLOW THROUGHOUT THE PROJECT. SPACING FOR CHANNELIZING DEVICES SHALL BE BASED ON THE VWPM UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- ALL DIVERTING OF TRAFFIC BETWEEN CONSTRUCTION PHASES SHALL BE COORDINATED AND APPROVED PRIOR TO IMPLEMENTATION WITH VDOT SOUTHWESTERN REGION TRAFFIC SAFETY AND TRAFFIC OPERATIONS.
- DURING PHASE CONSTRUCTION, THE FINAL SURFACE COURSE FOR ALL PERMANENT PAVEMENT SHALL NOT BE PLACED UNTIL ALL WORK IN AN AREA IS COMPLETE ENOUGH TO ALLOW A MINIMUM FULL LANE WIDTH TO BE SURFACED.
- ALL TRANSITION AREAS IN INTERSECTIONS SHALL BE CONSTRUCTED DURING NON-PEAK HOUR TRAFFIC TIMES. MINIMAL TRANSITION AREAS WILL BE REQUIRED AT EXISTING ENTRANCE LOCATIONS. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES. PARTICULAR ATTENTION IS DIRECTED TO THE LOWER SCHOOL ENTRANCE.
- NO OPEN TRENCH SHALL BE LEFT OPEN AT THE END OF EACH WORKDAY UNLESS APPROVED BY THE ENGINEER.
- ADDITIONAL TRAFFIC CONTROL DEVICES MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
- STAGING OF WORK SHALL BE COORDINATED WITH PROPERTY OWNERS.
- TEMPORARY LANE WIDTHS SHALL NOT BE LESS THAN 10 FEET.
- ALL TRAFFIC CONTROL DEVICES AND SIGNS NECESSARY FOR THE MAINTENANCE OF TRAFFIC ARE TO BE INSTALLED, MAINTAINED, AND REMOVED BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS TO PERFORM WORK IN THE VDOT RIGHT OF WAY.
- CONSTRUCTION REQUIRING FLAGGING OPERATIONS SHALL ONLY OCCUR BETWEEN THE HOURS OF 9:00AM AND 3:00PM.
- ACCESS TO RESIDENTIAL ENTRANCES SHALL BE MAINTAINED AT ALL TIMES. ANY DISTURBANCES SHALL BE COORDINATED WITH THE PROPERTY OWNER.
- EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PHASED WITH THE MAINTENANCE OF TRAFFIC PLANS.
- DURING PHASE 1 OF CONSTRUCTION, TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE NOTED IN THE PLAN SET. FLAGGING OPERATIONS MAY BE REQUIRED FOR CERTAIN TASKS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL UTILITY AND STORM DRAINAGE WORK THROUGHOUT THE PROJECT UNLESS OTHERWISE NOTED ON THESE PLANS.
- CONSTRUCTION AND PERMANENT PAVEMENT MARKING SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- ALL AREAS EXCAVATED BELOW EXISTING PAVEMENT SURFACES AT THE CONCLUSION OF EACH WORKDAY SHALL BE THOROUGHLY COMPACTED TO FORM A 6:1 WEDGE AGAINST THE EXISTING PAVEMENT SURFACE FOR PROTECTION OF VEHICULAR TRAFFIC.
- ALL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE 2005 VIRGINIA WORK AREA PROTECTION MANUAL AND WSP-1 IN THE ROAD AND BRIDGE STANDARDS.

LEGEND

- ⬮ DENOTES ROADWAY SIGN
- ▨ DENOTES WORK AREA



CONSULTANT

TRAFFIC ROUNDABOUT
FOR MERRIMAN ROAD
AND SOUTH COUNTY LIBRARY

ROANOKE COUNTY
ROANOKE COUNTY, VIRGINIA

AECOM
1315 FRANKLIN ROAD
ROANOKE, VA 24016
(540) 857-3100 www.aecom.com

REV	DATE	DESCRIPTION	APP

PROJECT NO:	30233
PROJECT PHASE:	
ISSUE DATE:	FEBRUARY 19, 2010
DESIGNED BY:	AEB
DRAWN BY:	MGS
CHECKED BY:	JSH
SUBMITTED BY:	JSH

CIVIL

CONSTRUCTION PHASING
PLAN

CT005