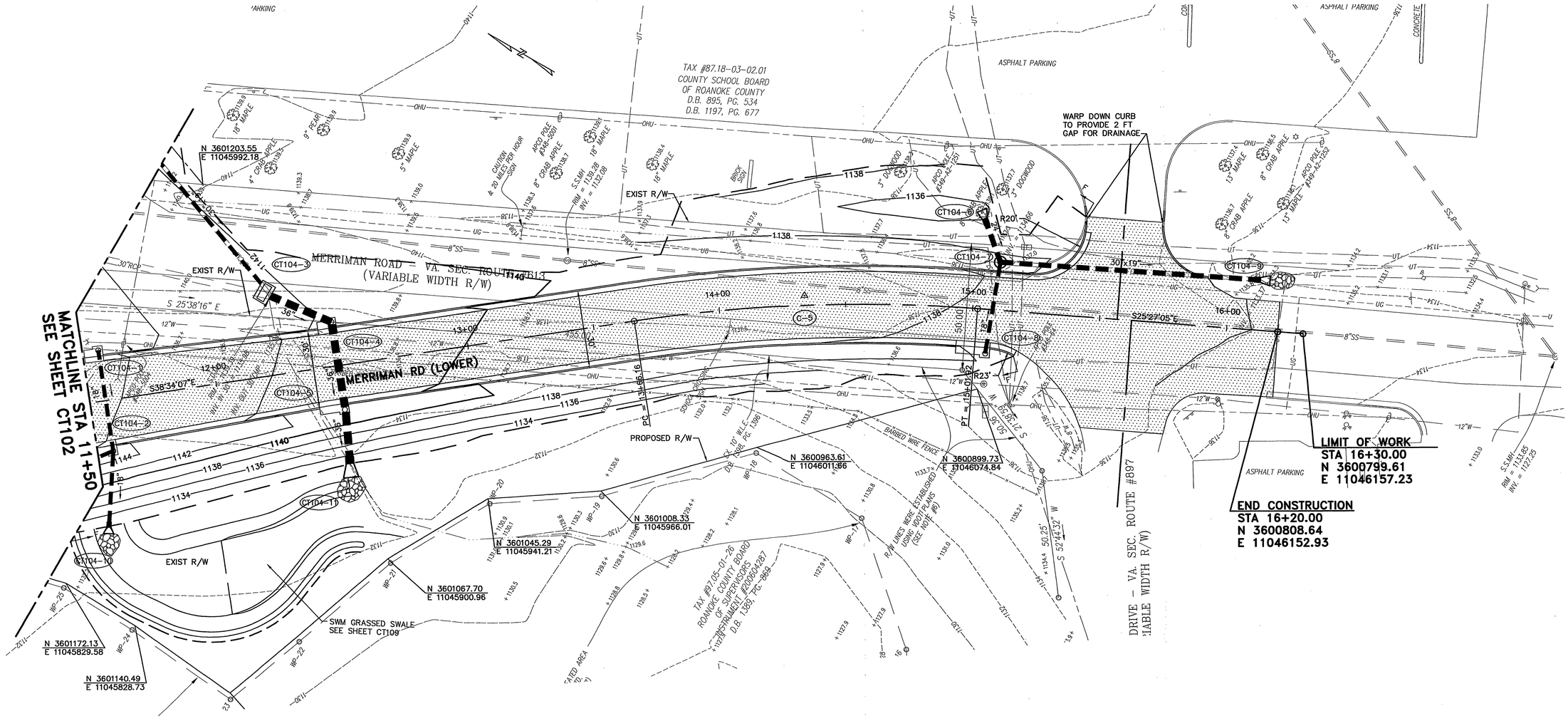

REFERENCES	
TYPICAL SECTIONS	CT003
DRAINAGE DESCRIPTIONS	CT004
DEMOLITION PLAN	CT101
ROADWAY PROFILES	CT104A
EROSION AND SEDIMENT CONTROL PLAN	CT107
PAVEMENT MARKING AND SIGNAGE PLAN	CT108
SWM PLAN	CT109
LIGHTING PLAN	CT110

(C–5)
PC = 13+66.16
PT = 15+01.92
PI = 14+34.34
N = 3600976.82
E = 11046072.89

DELTA = 13°07'02" RT
R = 593.00'
L = 135.76'
T = 68.18'
D = 091°39'43"
e = 2%
LS = 46.00'
DESIGN SPEED = 40 MPH

NOTES THIS SHEET

1. EXISTING PIPES TO REMAIN UNLESS OTHERWISE NOTED.

LEGEND

- DENOTES AREA OF NEW PAVEMENT
- DENOTES AREAS OF CUT
- DENOTES AREAS OF FILL
- DENOTES TEMPORARY EASEMENT
- DENOTES PERMANENT EASEMENT

1"=20' 20' 10' 0 20' 40'

GRAPHIC SCALES

SEALS

COMMONWEALTH OF VIRGINIA
JACK SCOTT HODGE
Lic. No. 15755
2/19/10
PROFESSIONAL ENGINEER

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

ROADWAY PLAN

CT104

M:\PROJECTS\30000SERIES\30233\CADD\DWG\KB1CTN_0104.DWG 30233 02/17/2010 07:56:04 SCHAEFFER, MATT
RF: kb1v_exsp00,drainage4-11-08,kb1ctnxsp00,kb1cgnxsp01,kb1ctnxsp04,kb1g_nxbrdr,!!jsh-seal!! IMG: NONE