



MANUFACTURING FACILITY  
ROANOKE COUNTY, VIRGINIA

100% FINAL SUBMISSION

OCTOBER 28, 2005  
HSMM COMM NO. 50298



ARCHITECTS ENGINEERS PLANNERS

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DEVELOPMENT PLAN APPROVED FOR CONSTRUCTION BY ROANOKE COUNTY		
Department		Date
Development Review	JS	12/19/05
Engineering	ME	12/19/05
Water & Sewer	RRD	12/19/05
Planning & Zoning	FW	12/19/05

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MANUFACTURING  
FACILITY

ROANOKE COUNTY, VIRGINIA			
REV	DATE	DESCRIPTION	APP
COMM NO: 50298			
ISSUE DATE: OCTOBER 28, 2005			
DESIGNED BY:	BSB	DRAWN BY:	RGC
CHECKED BY:	RCP	SUBMITTED BY:	ADL
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LOCATION MAP	GENERAL NOTES OR BUILDING REQUIREMENTS	DRAWING INDEX
	<p><b>GENERAL</b></p> <p>G001 COVER SHEET</p> <p>G002 ABBREVIATIONS</p> <p><b>CIVIL</b></p> <p>C001 ROANOKE COUNTY COVER SHEET</p> <p>C0101 EXISTING CONDITIONS PLAN EAST</p> <p>C0102 EXISTING CONDITIONS PLAN WEST</p> <p>CL001 SURVEY CONTROL AND COORDINATE LAYOUT</p> <p>CL101 LAYOUT PLAN—EAST</p> <p>CL102 LAYOUT PLAN—WEST</p> <p>CU101 UTILITY PLAN—EAST</p> <p>CU102 UTILITY PLAN—WEST</p> <p>CG101 GRADING AND DRAINAGE PLAN—EAST</p> <p>CG102 GRADING AND DRAINAGE PLAN—WEST</p> <p>CC101 EROSION AND SEDIMENT CONTROL PLAN—EAST</p> <p>CC102 EROSION AND SEDIMENT CONTROL PLAN—WEST</p> <p>C201 PROFILES</p> <p>C202 PROFILES</p> <p>C203 PROFILES</p> <p>C501 DETAILS</p> <p>C502 DETAILS</p> <p>C503 DETAILS</p> <p>C504 DETAILS</p> <p><b>LANDSCAPE</b></p> <p>L101 LANDSCAPING PLAN—EAST</p> <p>L102 LANDSCAPING PLAN—WEST</p> <p><b>LIFE SAFETY</b></p> <p>LS101 LIFE SAFETY FLOOR PLAN</p>	<p><b>ARCHITECTURAL</b></p> <p>A101A FLOOR PLAN — AREA A</p> <p>A101B FLOOR PLAN — AREA B</p> <p>A101C FLOOR PLAN — AREA C</p> <p>A101D FLOOR PLAN — AREA D</p> <p>A102 ROOF PLAN</p> <p>A201 ELEVATIONS</p> <p>A301 WALL SECTIONS</p> <p>A302 EXTERIOR WALL SECTIONS</p> <p>A303 EXTERIOR WALL SECTIONS</p> <p>A401 ENLARGED INTERIOR PLANS</p> <p>A402 INTERIOR ELEVATIONS</p> <p>A403 ENLARGED SECTIONS, ELEVATIONS</p> <p>A501 ROOF DETAILS</p> <p>A502 PLAN DETAILS</p> <p>A503 DETAILS</p> <p>A601 DOOR SCHEDULE AND FINISH SCHEDULE</p> <p>A602 DOOR DETAILS</p> <p>A603 PARTITION TYPES</p> <p>A801A REFLECTED CEILING PLAN AREA A</p> <p>A801B REFLECTED CEILING PLAN AREA B</p> <p><b>STRUCTURAL</b></p> <p>S001 GENERAL NOTES AND TYPICAL DETAILS</p> <p>S002 TYPICAL SECTIONS AND DETAILS</p> <p>S101A FOUNDATION PLAN AREA A</p> <p>S101B FOUNDATION PLAN AREA B</p> <p>S101C FOUNDATION PLAN AREA C</p> <p>S101D FOUNDATION PLAN AREA D</p> <p>S102A ROOF FRAMING PLAN AREA A</p> <p>S102B ROOF FRAMING PLAN AREA B</p> <p>S102C ROOF FRAMING PLAN AREA C</p> <p>S102D ROOF FRAMING PLAN AREA D</p> <p>S201 FRAMING ELEVATION AND DETAILS</p> <p>S301 SECTIONS AND DETAILS</p> <p>S302 FOUNDATION SECTIONS AND DETAILS</p> <p><b>MECHANICAL</b></p> <p>M001 LEGEND AND GENERAL NOTES</p> <p>M002 MECHANICAL SCHEDULES</p> <p>M101A FLOOR PLAN — AREA A</p> <p>M101B FLOOR PLAN — AREA B</p> <p>M101C FLOOR PLAN — AREA C</p> <p>M101D FLOOR PLAN — AREA D</p> <p>M102 ROOF PLAN</p> <p>M501 DETAILS</p> <p><b>PLUMBING</b></p> <p>PL101A SUPPLY PLAN — AREA A</p> <p>PL101B SUPPLY PLAN — AREA B</p> <p>PL101C SUPPLY PLAN — AREA C</p> <p>PL101D SUPPLY PLAN — AREA D</p> <p>PW101A DWV PLAN — AREA A</p> <p>PW101B DWV PLAN — AREA B</p> <p>PW101C DWV PLAN — AREA C</p> <p>PW101D DWV PLAN — AREA D</p> <p>P401 ENLARGED PLANS</p> <p>P601 SCHEDULES &amp; DETAILS</p> <p><b>ELECTRICAL</b></p> <p>E001 LEGEND AND GENERAL NOTES</p> <p>ES101 ELECTRICAL SITE PLAN — EAST</p> <p>ES102 ELECTRICAL SITE PLAN — WEST</p> <p>EL101A LIGHTING FLOOR PLAN — AREA A</p> <p>EL101B LIGHTING FLOOR PLAN — AREA B</p> <p>EL101C LIGHTING FLOOR PLAN — AREA C</p> <p>EL101D LIGHTING FLOOR PLAN — AREA D</p> <p>EP101A POWER AND SIGNAL FLOOR PLAN — AREA A</p> <p>EP101B POWER AND SIGNAL FLOOR PLAN — AREA B</p> <p>EP101C POWER AND SIGNAL FLOOR PLAN — AREA C</p> <p>EP101D POWER AND SIGNAL FLOOR PLAN — AREA D</p> <p>EP701 ONE-LINE DIAGRAM</p> <p>EP702 EQUIPMENT SCHEDULES AND ELEVATIONS</p> <p>EP703 PANELBOARD SCHEDULES</p> <p>EP704 PANELBOARD SCHEDULES</p> <p>ET101A TELECOM AND FIRE ALARM FLOOR PLAN — AREA A</p> <p>ET101B TELECOM AND FIRE ALARM FLOOR PLAN — AREA B</p> <p>ET101C TELECOM AND FIRE ALARM FLOOR PLAN — AREA C</p> <p>ET101D TELECOM AND FIRE ALARM FLOOR PLAN — AREA D</p>