SHEET INDEX

LAYOUT PLAN A - FIRST FLOOR

LAYOUT PLAN B - SECOND FLOOR

OVERALL MASTERPLAN - PHASE PLAN

EXISTING CONDITIONS & DEMOLITION PLAN A

EXISTING CONDITIONS & DEMOLITION PLAN B

UTILITY PROFILES B & WATERLINE EXTENSION

COVER SHEET FOR CIVIL

OVERALL PARCEL PLAN

LAYOUT PLAN C

GRADING PLAN A

GRADING PLAN B

E.S.C. DETAILS A

E.S.C. DETAILS B

ROAD PROFILES

NOTES

OF STRUCTURES, TIME DELAYS, OR THE ISSUANCE OF A STOP WORK ORDER.

FOR AND OBTAINED BY THE CONTRACTOR FROM THE CITY OF ROANOKE.

DETAILS A

DETAILS B

DETAILS C

LIGHYING PLAN A

LIGHTING PLAN B

STRIPING PLAN SIGNAL PLAN

LIGHTING DETAILS

BUILDING D LIGHTING PLAN

BUILDING C LIGHTING PLAN

BUILDING LIGHTING DETAILS

SIGNAL NOTES & DETAILS

ENVIRONMENTAL CONDITIONS A

ENVIRONMENTAL CONDITIONS B

ENVIRONMENTAL CONDITIONS C

ENVIRONMENTAL CONDITIONS D

STANDARD CITY OF ROANOKE

CONSTRUCTION PROCEDURE REQUIREMENTS

NOTICE TO ALL LANDOWNERS, DEVELOPERS, AND CONTRACTORS:
FAILURE TO COMPLY WITH THE CONSTRUCTION PROCEDURE REQUIREMENTS LISTED BELOW MAY RESULT IN THE COSTLY REMOVAL

RIGHT-OF-WAY EXCAVATION PERMIT: PRIOR TO THE COMMENCEMENT OF ANY DIGGING, ALTERATION, OR CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY (STREETS, ALLEYS, PUBLIC EASEMENTS), A RIGHT-OF-WAY EXCAVATION PERMIT SHALL BE APPLIED

LAND DISTURBANCE PERMIT: AN APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR ANY BORROW/FILL SITES ASSOCIATED

PLANS AND PERMITS: A COPY OF THE PLANS AS APPROVED BY THE CITY OF ROANOKE (SIGNED BY THE PROPER CITY

LOCATION OF UTILITIES: THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE

OFFICIALS) AND ALL PERMITS ISSUED BY THE CITY SHALL BE MADE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES OF

CONSTRUCTION ENTRANCE: THE CONTRACTOR SHALL INSTALL AN ADEQUATE CONSTRUCTION ENTRANCE FOR ALL CONSTRUCTION RELATED EGRESS FROM THE SITE. SIZE AND COMPOSITION OF THE CONSTRUCTION ENTRANCE SHALL BE AS SHOWN ON THE

BARRICADES/DITCHES: THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND

SEWER AND PAVEMENT REPLACEMENT: CONSTRUCTION OF SANITARY SEWERS AND THE REPLACEMENT OF PAVEMENT SHALL BE IN ACCORDANCE WITH APPROVED STANDARDS AND SPECIFICATIONS OF THE CITY OF ROANOKE AND THE WESTERN VIRGINIA WATER

APPROVED PLANS/CONSTRUCTION CHANGES: ANY CHANGE OR VARIATION FROM CONSTRUCTION DESIGN AS SHOWN ON THE OFFICIALLY APPROVED PLANS SHALL BE APPROVED BY THE EROSION AND SEDIMENT CONTROL AGENT PRIOR TO SAID CHANGES

FINAL ACCEPTANCE/CITY: THE OWNER OR DEVELOPER SHALL FURNISH THE CITY OF ROANOKE'S PLANNING BUILDING AND DEVELOPMENT DEPARTMENT WITH A FIELD SURVEYED FINAL CORRECT SET OF AS—BUILT PLANS OF THE NEWLY CONSTRUCTED

STORM DRAIN AND/OR STORMWATER MANAGEMENT FACILITIES PRIOR TO FINAL ACCEPTANCE AND ISSUANCE OF A CERTIFICATE OF

STREETS TO REMAIN CLEAN: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT THE PUBLIC STREET

ADJACENT TO THE CONSTRUCTION ENTRANCE REMAINS FREE OF MUD, DIRT, DUST, AND/OR ANY TYPE OF CONSTRUCTION

ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR THE SAFETY OF THE PUBLIC ARE IN PLACE.

WITH THE PROJECT MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A LAND DISTURBANCE PERMIT

FIRST FLOOR PLAN - AREA D (CIVIC YARD SPACE)

EXTERIOR ELEVATIONS (CIVIC YARD SPACE)

EXTERIOR ELEVATIONS (CIVIC YARD SPACE)

LANDSCAPE PLAN

UTILITY PROFILES A

LANDSCAPE DETAILS

UTILITY SCHEDULES

E.S.C. PLAN - PHASE 1

E.S.C. PLAN - PHASE 2

C01

C02

C03

C04

C05

C06

C08

C09

C10

C11

C13

C15

C17

C20

C23

C26

C29

C30

C31

C35

C36

C37

A1.6

A2.4

A2.5

COMMENCEMENT OF ANY CONSTRUCTION.

MATERIALS OR LITTER AT ALL TIMES.

OR VARIATION IN CONSTRUCTION BEING MADE.

OWNER: CARILION SERVICÉS INC. P.O. BOX 12385 — TAX DEPT. ROANOKE, VA 24025

EXISTING USE:

ZONING:

SITE AREA:

PROPOSED USE:

TAX PARCEL NO.S:

PARKING PROVIDED:

P.O. BOX 40013 ROANOKE, VA 24022 VACANT

MIXED USE DEVELOPMENT - RETAIL, OFFICE, RESIDENTIAL EATING & DRINK ESTABLISHMENT, OFF-SITE PARKING, PARKING STRUCTURE FACILITY, UTILITY DISTRIBUTION & COLLECTION, TRANSITIONAL

ORDINANCE #: 39352-041612

PUBLIC - PROVIDED BY THE W.V.W.A.

EXISTING (7,073 S.F. -FINISHED S.F.) - 1 STORY

BUILDING D: 1.5 PARKING SPACES PER DWELLING UNIT 156 UNITS x 1.5 = 234 PARKING SPACES

7,703 S.F. — RESTAURANT (BUILDING C)
1 SPACE PER 100 S.F. (NET) = 58 PARKING SPACES

140% OF REQ'D MINIMUM = 466 PARKING SPACES

LOADING SPACES REQUIRED: ON-STREET PARKING AVAILABLE FOR LOADING FRONT: O' MINIMUM / 10' MAXIMUM

IMPERVIOUS SURFACE RATIO ALLOWED/PROVIDED: 100%/ 84%

MAXIMUM BUILDING HEIGHT ALLOWED/PROPOSED: NONE/APPROX. 57'

ZONING CONDITIONS

. ROANOKE RIVER ASSOCIATES, LLC. ("APPLICANT") WILL PROVIDE A TRAFFIC IMPACT ANALYSIS IN A FORM AND SCOPE RESERVE AVENUE TO ELM AVENUE AND ALONG WALNUT AVENUE BETWEEN JEFFERSON STREET AND THE UNNAMED STREET APPLICANT. THE ANALYSIS WILL INCORPORATE APPROPRIATE AND AGREED UPON REDUCTIONS IN THE NUMBER OF TRIPS CENERATED FOR INTERNAL AND BYPASS TRIPS IN ACCORDANCE WITH INSTITUTE OF TRAFFIC ENGINEERS (ITE) GUIDELINES

PRINCIPAL BUILDING.

2. THE MATERIALS USED TO CONSTRUCT THE STRUCTURES TO HOUSE THE OFFSITE TRASH/REFUSE COLLECTION ENCLOSURE WILL SUBSTANTIALLY MATCH THE MATERIALS USED ON THE PROPÓSED BUILDINGS IN THE DEVELOPMENT.

SPECIAL EXCEPTION: TAX MAP #:4040406 & 4040407 (ZA130027)

1. THAT THE DRIVE-THRU FACILITY WILL BE DESIGNED IN GENERAL CONFORMITY WITH THE

SPECIAL EXCEPTION: TAX MAP #:4040301, 4040401, 4030305, 4030306 (ZA130011 & ZA130012) (OFF-SITE PARKING AND UTILITY DISTRIBUTION COLLECTION, OFF-SITE TRASH/REFUSE COLLECTION)

> AND AS SUCH SHOULD BE COORDINATED WITH STREET DESIGN IF PART OF A DEDICATED PUBLIC RIGHT-OF-WAY OR CONSTRUCTED TO FUNCTION/APPEAR AS ON STREET PARKING IF PART OF A DRIVEWAY (RATHER THAN AN OFF STREET PARKING AREA).

> 1. DUMPSTER/REFUSE CONTAINER ENCLOSURES SHALL BE SITUATED ON THE PARCELS SUCH THAT

SITE PLAN #:

Any changes to this approved plan must be coordinated with the

Planning Building and Development

Agent to the Planning Commission and revisions approved prior

DEVELOPER: ROANOKE RIVER ASSOCIATES

REFLECTING TOMORROY

www.balzer.cc

New River Valley

Shenandoah Valley

ESIDENTIAL LAND DEVELOPMENT ENGINEERIN

SITE DEVELOPMENT ENGINEERING LAND USE PLANNING & ZONING

LANDSCAPE ARCHITECTURE LAND SURVEYING

ARCHITECTURE

STRUCTURAL ENGINEERING

TRANSPORTATION ENGINEERIN

ENVIRONMENTAL & SOIL SCIENCE

VETLAND DELINEATIONS & STREAM EVALUATIONS

Balzer and Associates. Inc

1208 Corporate Circle

Roanoke, VA 24018

540-772-9580

FAX 540-772-8050

Lic. No.047338

NS.

D - DOWNTOWN WITH CONDITIONS

4040106, 4040401, 4040301, 4030501

9.8 ACRES DISTURBED AREA: 7.90 ACRES

SITE INFORMATION

WATER/SEWER: BUILDING AREA/NO. OF STORIES: PROPOSED (63,976 S.F. -FINISHED S.F.) - 5 STORIES

NO MIN. REQUIREMENTS IN DOWNTOWN DISTRICT MINIMUM PARKING REQUIRED: MAXIMUM PARKING ALLOWED:

4,121 S.F. - EATING & DRINKING ESTABLISHMENT 1 SPACE PER 100 S.F. (NET) = 31 PARKING SPACES

4,000 S.F. - OFFICE 1 SPACE PER 300 S.F. (NET) = 10 PARKING SPACES

(SEE SHEET CO3 FOR PARCEL/PARKING BREAKDOWN)

ZONING APPEALS: ZA130011 & ZA130012

SETBACKS: SIDE/REAR: 0'

MAX. FLOOR AREA RATIO ALLOWED/PROVIDED: 15.0/SEE SHEET CO3)

FOR SUCH STUDIES.

SPECIAL EXCEPTION CONDITIONS

SPECIAL EXCEPTION: TAX MAP #:4040402 (ZA130026)

(UTILITY DISTRIBUTION COLLECTION, OFF-SITE TRASH/REFUSE COLLECTION)

1 DUMPSTER/REFUSE CONTAINER ENCLOSURES SHALL BE SITUATED ON THE PARCEL SUCH THAT THEY SIT BEHIND THE EXTENDED BUILDING LINE OF THE FUTURE BUILDINGS ON TAX NOS. 4040403 OR 4040402. IF FUTURE BUILDINGS ARE CONSTRUCTED IN A MANNER THAT THIS CONDITION CANNOT BE MET, THE ENCLOSURE SHALL BE RELOCATED TO AN AREA NO CLOSER TO ANY STREET THAN THE

(DRIVE-THRU FACILITY)

SUBMITTED CONCEPT PLAN. "THE BRIDGES — EXHIBIT A — DRIVE—THRU FACILITY" DATED DECEMBER

OFF-SITE PARKING CONDITION

1. THAT PARKING ON THE PARCEL WOULD CONSIST OF SPACES DIRECTLY ACCESSING THE STREET

OFF-SITE TRASH/REFUSE COLLECTION CONDITION THEY SIT BEHIND THE EXTENDED BUILDING LINE OF THE BUILDINGS WHICH THEY SERVE.

CP130007

COMPREHENSIVE

DEVELOPMENT PLAN APPROVED

CITY OF ROANOKE APPROVAL BLOCK

ENGINEERS NOTES

VICINITY MAP

BALZER AND ASSOCIATES, INC. ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE REQUIRED PUBLIC

ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT SOLE RISK OF THE DEVELOPER.

BALZER AND ASSOCIATES, INC. WILL NOT BE RESPONSIBLE FOR THE CONTRACTORS FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE PLANS OR WILL NOT BE RESPONSIBLE FOR ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS, OR THEIR AGENTS OR EMPLOYEES, OR OF ANY OTHER PERSONS PERFORMING PORTIONS OF THE WORK.

SOURCE OF TOPOGRAPHIC MAPPING IS FIELD SURVEY PERFORMED BY BALZER AND ASSOCIATES, INC., DATED 2012, CITY OF ROANOKE AERIAL MAPPING, DATED APRIL, 1996, AND LUMSDEN ASSOCIATES, P.C. FIELD SURVEY DATED DECEMBER 2011

LEGEND

CONCRET	E ////////////////////////////////////	PAVEMENT REPLACEMENT	PVMT.	(T.B.R.)	CG-6	(WE
ASPHALT	PAVING 6	RAVEL / RIPRAP	PVMT	TO BE MILLED	CG-6	(DR
	ADJOINER PROPERTY LIN	Ε -	——Т	PROP. TELEPHON	E LINE	
	SITE PROPERTY LINE	-	G	PROP. GAS LINE		
	CENTERLINE OF ROADS	-	P	PROP. UNDERGRO	OUND POWER	
OHU	EXIST. OVERHEAD CABLES	s -	8"W	PROP. WATERLINE		
= = 8" $w = =$	EXIST. WATER LINE	-	8"SS	PROP. SANITARY	SEWER LINE	
= = 8"ss $= =$	EXIST. SANITARY SEWER	!		PROP. STORM SE	WER LINE	
= =18"rcp = =	EXIST. STORM SEWER		$\sim\sim$	PROP. TREELINE		
~~~~	EXIST. TREELINE		<b>☆</b>	BENCHMARK		
	EXIST. EDGE OF PAVEME	NT	TC=351.95			
_VVVV_	WETLAND BOUNDARY	,	BC=351.45	PROP. TOP & BO	TTOM OF CURB	
<i>348.55</i> ×	EXIST. SPOT ELEVATION	-	348	PROP. CONTOURS	;	
<i>348</i>	EXIST. INTERMEDIATE CON	NTOURS	0	TYPICAL YARD HY	DRANT	
<del> 345</del>			<b>-</b>	PROP. FIRE HYDE	RANT	
<del></del>	EXIST. POWER POLE		<b>&gt;</b>	PROP. SIAMESE CONNECTION		
t	EXIST. TELEPHONE		×	PROP. YARD LIGHT		
¤	EXIST. LIGHT POLE		•	PROP. GATE VALVE		
	EXIST. FEATURES TO BE REMOVED		x	- X PROP. FENCE		
x	X EXIST. FENCE			FLOW ARROW		
EX.	EXIST. FENCE		PROP.	PROPOSED		

AHFH	ARROW HEAD TOP OF	EW	ENDWALL	SAN	SANITARY
	FIRE HYDRANT	EXIST	EXISTING	SBL	SOUTH BOUND LANE
APPROX	APPROXIMATE	FDN	FOUNDATION	SD	STORM DRAIN
ASPH	ASPHALT	FF	FINISHED FLOOR	SECT	SECTION
BC	BOTTOM OF CURB	FG	FINISH GRADE	SE	SLOPE EASEMENT
BIT	BITUMINOUS	HOA	HOMEOWNERS ASSOCIATION	SS	SANITARY SEWER
BLDG	BUILDING	HPT	HIGH POINT	SSE	SANITARY SEWER EASEM
BLK	BLOCK	INTX	INTERSECTION	STA	STATION
ВМ	BENCHMARK	INV	INVERT	STD	STANDARD
BW	BOTTOM OF WALL	IP	IRON PIN	STO	STORAGE
CB	CINDER BLOCK	LT	LEFT	SYS	SIDE YARD SETBACK
C&G	CURB & GUTTER	MH	MANHOLE	TBM	TEMPORARY BENCHMARK
CMP	CORRUGATED METAL PIPE	MIN	MINIMUM	TBR	TO BE REMOVED
CONC	CONCRETE	MBL	MINIMUM BUILDING LINE	TC	TOP OF CURB
COR	CORNER	MON	MONUMENT	TEL	TELEPHONE
DBL	DOUBLE	NBL	NORTH BOUND LANE	TRANS	TRANSFORMER
DEFL	DEFLECTION	PROP	PROPOSED	TW	TOP OF WALL
DI	DROP INLET	PUE	PUBLIC UTILITY EASEMENT	TYP	TYPICAL
DIA	DIAMETER	PVMT	PAVEMENT	VDOT	VIRGINIA DEPARTMENT O
DE	DRAINAGE EASEMENT	R	RADIUS		TRANSPORTATION
ELEC	ELECTRIC	RT	RIGHT	VERT	VERTICAL
ELEV	ELEVATION	R.O.W.	RIGHT OF WAY	WBL.	WEST BOUND LANE
ENTR	ENTRANCE	REQD	REQUIRED	WVWA	WESTERN VIRGINIA
EP	EDGE OF PAVEMENT	RR	RAILROAD		WATER AUTHORITY
		RYS	REAR YARD SETBACK	YD	YARD

## **ABBREVIATIONS**

	PAIDWALL	CAN	CANITADY
EW	ENDWALL	SAN	SANITARY
EXIST	EXISTING	SBL	SOUTH BOUND LANE
FDN	FOUNDATION	SD	STORM DRAIN
FF	FINISHED FLOOR	SECT	SECTION
FG	FINISH GRADE	SE	SLOPE EASEMENT
HOA	HOMEOWNERS ASSOCIATION	SS	SANITARY SEWER
HPT	HIGH POINT	SSE	SANITARY SEWER EASEMEN
INTX	INTERSECTION	STA	STATION
INV	INVERT	STD	STANDARD
IP	IRON PIN	STO	STORAGE
LT	LEFT	SYS	SIDE YARD SETBACK
МН	MANHOLE	TBM	TEMPORARY BENCHMARK
MIN	MINIMUM	TBR	TO BE REMOVED
MBL	MINIMUM BUILDING LINE	TC	TOP OF CURB
MON	MONUMENT	TEL	TELEPHONE
NBL	NORTH BOUND LANE	TRANS	TRANSFORMER
PROP	PROPOSED	TW	TOP OF WALL
PUE	PUBLIC UTILITY EASEMENT	TYP	TYPICAL
PVMT	PAVEMENT	VDOT	VIRGINIA DEPARTMENT OF
R	RADIUS	VD01	TRANSPORTATION
		VEDT	
RT	RIGHT	VERT	VERTICAL
R.O.W.	RIGHT OF WAY	WBL.	WEST BOUND LANE
REOD	REQUIRED	W\/WA	WESTERN VIRGINIA

OCCUPANCY BY THE CITY, AS-BUILT PLANS SHALL BE PROVIDED IN THE STATE PLANE VIRGINIA SOUTH COORDINATE SYSTEM, NAD 983, FIPS 4502 FEET, US SURVEY FEET, DATUM NA 83, IN THE FORM OF 1 PAPER COPY AND 1 DIGITAL AUTOCAD FILE.

AUTHORITY.

As-Buitt

JOB NO. R1200033.01

K. Winslow

3.10.15

SHEET NO.

DESIGNED BY

CHECKED BY

SCALE

**REVISIONS:** 

4-5-2013

4-19-2013

5-20-2013

10-24-2013 F.R.#1

REEDEN D

MAR 2 0 2014

2-8-2013