GENERAL NOTES

PROVIDE NEW MATERIALS AND WORKMANSHIP IN CONFORMANCE WITH ALL APPLICABLE CODES, STATE AND FEDERAL LAWS, LOCAL ORDINANCES, INDUSTRY STANDARDS, AND OTHER CRITERIA WHICH WOULD NORMALLY APPLY TO WORK OF THIS NATURE. NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERING A CONFLICT IN CODES, ORDINANCES, STANDARDS, OR OTHER CRITERIA. APPLICABLE CODES AND STANDARDS INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO, THE FOLLOWING:

- BOCA BASIC CODES CITY OF ROANOKE
- VDOT VIRGINIA DEPARTMENT OF TRANSPORTATION,
- ROAD AND BRIDGE STANDARDS AND SPECIFICATIONS VIRGINIA EROSION AND SEDIMENT CONTROL REGULATIONS AND HANDBOOK
- OSHA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
- ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS

WVWA - WESTERN VIRGINIA WATER AUTHORITY

OBTAIN EACH REQUIRED PERMIT PRIOR TO COMMENCING THAT PART OF THE WORK. PAY REQUIRED FEES.

NOTIFY THE ENGINEER IMMEDIATELY UPON DISCOVERY OF CONDITIONS WHICH DIFFER FROM THOSE SHOWN ON THE PLANS.

COMPLY WITH LOCAL ORDINANCES FOR BURNING OF WASTE. TRANSPORT WASTE MATERIALS AND UNSUITABLE MATERIALS FROM OWNER'S PROPERTY.

VERIFY THE LOCATION AND ELEVATION OF EACH EXISTING UNDERGROUND UTILITY IN AREAS OF CONSTRUCTION PRIOR TO COMMENCEMENT OF WORK. CONTACT ENGINEER IMMEDIATELY IF THERE APPEARS TO BE A CONFLICT, UPON DISCOVERY OF A UTILITY WHICH IS NOT SHOWN, AND UPON DISCOVERY OF A LOCATION OR ELEVATION WHICH DIFFERS FROM THAT SHOWN. TO LOCATE UTILITIES, CALL "MISS UTILITY", 1-800-552-7001. UTILITY LOCATIONS SHOWN ARE THE RESULT OF A COMBINATION OF FIELD LOCATION AND EXISTING INFORMATION. LOCATIONS ARE APPROXIMATE.

REPAIR ALL DAMAGE TO ANY UTILITY, PUBLIC OR PRIVATE, CAUSED AS A RESULT OF CONSTRUCTION ACTIVITIES, AT NO ADDITIONAL COST TO OWNER.

NOTIFY OWNERS OF UTILITIES IN AREAS OF CONSTRUCTION PRIOR TO COMMENCEMENT OF EXCAVATION.

ANY SITE DEVELOPMENT OUTSIDE THE SCOPE OF THIS PLAN WILL REQUIRE ADDITIONAL PLAN REVIEW AND APPROVAL

ANY SIGNAGE PROPOSED FOR THIS DEVELOPMENT SHALL COMPLY WITH THE APPLICABLE REGULATIONS OF THE CITY OF ROANOKE ZONING ORDINANCE, SPECIFICALLY SEC. 36.2-660. A SEPARATE SIGN PERMIT AND APPROVAL WILL BE REQUIRED.

ANY NEW ALIGNMENTS, CHANGES IN GRADES, ALTERNATIVE PIPE SIZES OR MANHOLES WILL REQUIRE A NEW SET OF PLANS STAMPED BY THE CONSULTING ENGINEER. COUNTY ENGINEER WILL REVIEW PLANS WITHIN THREE DAYS OF SUBMITTAL. PLAN SHEETS CAN BE 8.5 X 11 IF THE INFORMATION IS LEGIBLE.

NO CONSTRUCTION/FIELD CHANGES WITHOUT APPROVAL OF THE CONSULTING ENGINEER AND THE CITY OF ROANOKE.

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

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

LAND DISTURBANCE PERMIT: AN APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR ANY BORROW/FILL SITES ASSOCIATED WITH THE PROJECT MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A LAND DISTURBANCE PERMIT

PLANS AND PERMITS: A COPY OF THE PLANS AS APPROVED BY THE CITY OF ROANOKE (SIGNED BY THE PROPER CITY OFFICIALS) AND ALL PERMITS ISSUED BY THE CITY SHALL BE MADE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES OF ONGOING CONSTRUCTION.

LOCATION OF UTILITIES: THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.

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

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 MATERIALS OR LITTER AT ALL TIMES.

BARRICADES/DITCHES: THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR THE SAFETY OF THE PUBLIC ARE IN PLACE.

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 AUTHORITY.

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 OR VARIATION IN CONSTRUCTION BEING MADE.

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 OCCUPANCY BY THE CITY. AS-BUILT PLANS SHALL BE PROVIDED IN THE STATE PLANE VIRGINIA SOUTH COORDINATE SYSTEM. NAD 1983, FIPS 4502 FEET, US SURVEY FEET, DATUM NA 83, IN THE FORM OF 1 PAPER COPY AND 1 DIGITAL AUTOCAD FILE.

4753 VALLEY VIEW BOULEVARD

CITY OF ROANOKE, VIRGINIA

SHEET INDEX

- C1 COVER SHEET EXISTING CONDITIONS & DEMO PLAN
- C3 LAYOUT & UTILITY PLAN
- C4 GRADING PLAN
- PHASE 1 ESC PLAN
- PHASE 2 ESC PLAN
- **ESC NOTES** C8 ESC DETAILS
- C9 LANDSCAPE PLAN
- C10 GENERAL NOTES
- C11 SITE DETAILS 1
- C12 SITE DETAILS 2
- C13 WATER & SEWER DETAILS C14 SITE LIGHTING PLAN
- C15 LIGHTING DETAILS

LEGEND

	
EX. INTRMDT. CONTOUR	PROP. INTRMDT. CONTOUR
EX. INDEX CONTOUR	PROP. INDEX CONTOUR
+ 35.55 EX. SPOT ELEVATION	35.55 PROP. SPOT ELEVATION
8" WL EX. WATER LINE	
8" SAN EX. SANITARY SEWER	8" SAN PROP. SANITARY SEWER
**************************************	PROP. STORM PIPE
EX. EDGE OF PAVEMENT	
EX. BUILDING	PROP. BUILDING
EX. CONCRETE	ROP. CONCRETE
DOMESTIC EX. PAVEMENT	PROP. ASPHALT PAVEMENT (STANDARD/HEAVY DUTY)
EX. GRAVEL	PROP. GRAVEL
/////////////// PAVEMENT REPLACEMENT	PROP. PAVERS
EX. POWER POLE	PROP. POWER POLE
EX. SANITARY SEWER MANHOLE	PROP. SANITARY SEWER MANHOLE
EX. STORM SEWER MANHOLE	SIGN
© CLEANOUT	WM WATER METER
◯ EX. LIGHT POLE	PROP. GATE VALVE
► WATER LINE REDUCER	₿ BLOW-OFF VALVE
EX. TELEPHONE	☆ BENCHMARK
EX. GAS LINE	G PROP. GAS LINE
	OHU PROP. OVERHEAD CABLE
EX. FENCE	P PROP. UNDERGRND POWER LINE
EX. TREE LINE	X PROP. FENCE
ADJOINING PROPERTY LINE	PROP. TREE LINE
EXISTING ROAD MONUMENTS	
──────── WETLAND AREA	INLET PROTECTION

ABBREVIATIONS

RAILROAD

SANITARY

STATION

STANDARD

STORAGE

STORM DRAIN SECTION

SLOPE EASEMENT

SANITARY SEWER

SIDE YARD SETBACK

TO BE REMOVED

TOP OF CURB

TRANSFORMER

TOP OF WALL

TRANSPORTATION

WEST BOUND LANE

TYPICAL

VERTICAL

TELEPHONE

TEMPORARY BENCHMARK

VIRGINIA DEPARTMENT OF

STOPPING SIGHT DISTANCE

SANITARY SEWER EASEMENT

REAR YARD SETBACK

SOUTH BOUND LANE

AHFH	ARROW HEAD TOP OF FIRE HYDRANT	EW EXIST	ENDWALL EXISTING	RR RYS
APPROX	APPROXIMATE	FDN	FOUNDATION	SAN
ASPH	ASPHALT	FF	FINISHED FLOOR	SBL
BC	BOTTOM OF CURB	FG	FINISH GRADE	SD
BIT	BITUMINOUS	GBE	GRADE BREAK ELEVATION	SECT
BLDG	BUILDING	GBS	GRADE BREAK STATION	SE
BLK	BLOCK	HOA	HOMEOWNERS ASSOCIATION	SS
ВМ	BENCHMARK	HPT	HIGH POINT	SSD
BVCE	BEGIN VERT. CURVE ELEV.	HSD	HEADLIGHT SIGHT DISTANCE	SSE
BVCS	BEGIN VERT. CURVE STA.	INTX	INTERSECTION	STA
BW	BOTTOM OF WALL	INV	INVERT	STD
CB	CINDER BLOCK	IP	IRON PIN	STO
C&G	CURB & GUTTER	LT	LEFT	SYS
CMP	CORRUGATED METAL PIPE	LVC	LENGTH OF VERTICAL CURVE	TBM
CONC	CONCRETE	MH	MANHOLE	TBR
COR	CORNER	MIN	MINIMUM	TC
DBL	DOUBLE	MBL	MINIMUM BUILDING LINE	TEL
DEFL	DEFLECTION	MON	MONUMENT	TRAN
DI	DROP INLET	NBL	NORTH BOUND LANE	TW
DIA	DIAMETER	PROP	PROPOSED	TYP
DE	DRAINAGE EASEMENT	PUE	PUBLIC UTILITY EASEMENT	VDOT
ELEC	ELECTRIC	PVMT	PAVEMENT	
ELEV	ELEVATION	R	RADIUS	VERT
ENTR	ENTRANCE	RT	RIGHT	WBL
EP	EDGE OF PAVEMENT	R.O.W.	RIGHT OF WAY	ΥD
EVCE	END VERT. CURVE ELEV.	REQD	REQUIRED	

RR

RAILROAD

END VERT. CURVE STA.

EVCS

SITE INFORMATION

OWNER: ART HOLDING, LLC 333 E. BROADWAY AVE. MARYVILLE, TN 37804 **DEVELOPER:** FRONTIER BUILDING CORP. 1801 SW 3RD AVE., SUITE 500 MIAMI, FL 33129 **EXISTING USE:** VACANT RESTAURANT

EATING ESTABLISHMENT - 2,300 S.F. EATING ESTABLISHMENT - 1,200 S.F. ZONING: CG(C) - COMMERCIAL GENERAL W/ CONDITIONS

TAX PARCEL NO.S: 2250111 TOTAL SITE AREA: 1.12 AC.

PROPOSED USES:

DISTURBED AREA:

WATER/SEWER: PUBLIC BY WESTERN VIRGINIA WATER AUTHORITY

BUILDING AREA: 7,000 S.F. TOTAL GROSS FLOOR AREA MINIMUM PARKING REQUIRED MEDICAL CLINIC - 1 SPACE/300 S.F. OF NET FLOOR AREA

3,500 S.F. GROSS F.A. X 0.75 = 2,625 S.F NET F.A. 9 SPACES REQUIRED

0.51 AC.

EATING ESTABLISHMENT - 1 SPACE/100 S.F. OF NET FLOOR AREA

3,500 S.F. GROSS F.A. X 0.75 = 2,625 S.F NET F.A. 27 SPACES REQUIRED

36 TOTAL SPACES REQUIRED

MEDICAL CLINIC - 3,500 S.F.

ORDINANCE # 33360-050597

PARKING PROVIDED: 71 SPACES PROVIDED, INCLUDING 3 HANDICAP

LOADING SPACES REQUIRED/PROVIDED: 1 REQUIRED/1 PROVIDED FRONT: 0'MIN. / 30'MAX. SETBACKS:

SIDE: REAR:

MAX. FLOOR AREA RATIO ALLOWED/PROVIDED: 5.0/0.14 IMPERVIOUS SURFACE RATIO ALLOWED/PROVIDED: 85%/72%

MAX. BUILDING HEIGHT ALLOWED/PROPOSED: 45'/25'-8" PROPOSED

ENGINEERS NOTES

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.

COMPREHENSIVE SITE PLAN #: CP18-0013

Digitally signed by lan Date

lan D. Shaw
Bate: 2019.01.15

City of Roanoke

Planning, Building, & Development

COMPREHENSIVE DEVELOPMENT PLAN

APPROVED

Any changes to this approved plan must be coordinated with the

Agent to the Planning Commission and revisions approved prior

CITY OF ROANOKE APPROVAL BLOCK

to construction.

Agent, Planning Commission

Zoning Administrator

SOURCE OF TOPOGRAPHIC MAPPING IS FIELD SURVEY PERFORMED BY BALZER AND ASSOCIATES, INC., DATED 2017.

www.balzer.cc

Roanok **New River Valley** Richmond Staunton Harrisonburg

RESIDENTIAL LAND DEVELOPMENT ENGINEERIN SITE DEVELOPMENT ENGINEERING LAND USE PLANNING & ZONING LANDSCAPE ARCHITECTURE LAND SURVEYING ARCHITECTURE STRUCTURAL ENGINEERING TRANSPORTATION ENGINEERING ENVIRONMENTAL & SOIL SCIENCE WETLAND DELINEATIONS & STREAM EVALUATIONS

Balzer and Associates, Inc

1208 Corporate Circle Roanoke, VA 24018 540-772-9580

FAX 540-772-8050

> CHRISTOPHER P. BURNS > Lic. No.047338 4/27/18

OUL \mathbf{B} SH \propto

DRAWN BY DESIGNED BY CPB CHECKED BY BTC 4/3/2018 DATE N/A SCALE

REVISIONS: 4/27/2018

SHEET NO.