

NOTE: FOR CONCRETE PAVEMENT CONSTRUCTION - SEE JOINTING DETAILS 7, 8, 9, & 10 ON SHEET C-410 AND DETAIL 1 ON SHEET C-440

SITE PLAN DESIGN NOTES & KEY PLAN

- 1 PAINTED DIRECTIONAL ARROW DETAIL 1/C-400
- 2 PAINTED DRIVE-THRU GRAPHICS DETAIL 2/C-400
- 3 PAINTED STOP LINE GRAPHIC DETAIL 2/C-400
- 4 PAINTED ACCESSIBILITY PARKING SYMBOL DETAIL 1/C-400
- 5 ACCESSIBLE PARKING STALL DETAIL 4/C-400
- 5A PARKING STALL DETAIL 3/C-400
- 5B 90° PARKING STALL DETAIL 7/C-400
- 6 DIRECTIONAL SIGNAGE (SEE SIGNAGE PACKAGE) DETAIL 8/C-400
- 6A "STOP" SIGN (SEE SIGNAGE PACKAGE) DETAIL 8/C-400
- 6B "ACCESSIBLE PARKING" SIGN (SEE SIGNAGE PACKAGE) DETAIL 6/C-400
- 6C "CURBSIDE DELIVERY" (SEE SIGNAGE PACKAGE) DETAIL 76/C-400
- 6D "RIGHT TURN ONLY" SIGN (SEE SIGNAGE PACKAGE) DETAIL 77/C-400
- 6E "ONE WAY" SIGN (USE APPLICABLE DIRECTION) (SEE SIGNAGE PACKAGE) DETAIL 78/C-400
- 6F "LEFT TURN ONLY" SIGN (SEE SIGNAGE PACKAGE) DETAIL 79/C-400
- 6G "PEDESTRIAN CROSSWALK" SIGN (SEE SIGNAGE PACKAGE) DETAIL 70/C-400
- 6H "DO NOT ENTER" SIGN (SEE SIGNAGE PACKAGE) DETAIL 71/C-400
- 6I "NO PARKING" SIGN (SEE SIGNAGE PACKAGE) DETAIL 72/C-400
- 6J "TWO ORDER LANES" SIGN (SEE SIGNAGE PACKAGE) DETAIL 73/C-400
- 6K "MEAL DELIVERY ZONE" SIGN DETAIL 58/C-400
- 6L BOLLARD MOUNTED SIGN DETAIL 5/C-400
- 7 SIDEWALK ACCESSIBLE RAMP DETAIL 3/C-410
- 8 CURB RAMP WITH FLARED SIDES DETAIL 2/C-410
- 9 CURB RAMP WITH SHORT FLARED SIDES DETAIL 1/C-410
- 10 DETECTABLE WARNING DEVICE DETAIL 4/C-410
- 11 CONCRETE SIDEWALK DETAIL 9/C-400
- 12 SIDEWALK WITH CURB & GUTTER DETAIL 10/C-400
- 13 DRIVE-THRU PLAN 2" BELOW FFE DETAIL 12/C-430
- 13A DRIVE-THRU PLAN - FLUSH WITH FFE DETAIL 8/C-430
- 14 DRIVE-THRU ISOMETRIC DETAIL 9/C-430
- 15 SOLID PLASTIC WHEEL STOP DETAIL 5/C-410
- 16 LANDSCAPE & IRRIGATION PROTECTOR DETAIL 16/C-440
- 17 CONCRETE CURB & GUTTER - TYPE "B" DETAIL 11A/C-400
- 18 CONCRETE CURB & GUTTER - TYPE "H" MOUNTABLE DETAIL 11B/C-400
- 19 ROLLOVER/MOUNTABLE CURB DETAIL 11/C-430
- 20 SCREENED REFUSE ENCLOSURE DETAIL 2/C-430
- 21 SCREENED REFUSE ENCLOSURE - STAGGERED DETAIL 3/C-430
- 22 SCREENED REFUSE ENCLOSURE - ALTERNATE DRAINAGE DETAIL 4/C-430
- 23 CONCRETE BOLLARD DETAIL 5/C-420
- 24 TYPICAL ASPHALT PAVEMENT SECTION DETAIL 3/C-420
- 25 CONCRETE PAVING DRIVE-THRU LANE DETAIL 2/C-420
- 26 CONCRETE PAVEMENTS DETAIL 12/C-400
- 27 CONCRETE APRON @ TRASH ENCLOSURE DETAIL 12/C-410
- 28 ALUMINUM HANDRAIL DETAIL 8/C-420
- 29 TYPICAL ADA RAMP AND HANDRAIL DETAIL 9/C-420
- 30 EXPANSION JOINT DETAIL 6/C-410
- 31 MULTI-LANE DIRECTIONAL GRAPHICS DETAIL 6/C-420
- 32 CROSSWALK MARKING DETAIL 7/C-420
- 33 DRIVE-THRU ORDER POINT ISLAND DETAIL 7/C-430
- 34 MENU BOARD LOOP DETECTION SYSTEM DETAIL 5 & 6/C-430
- 35 5'x5' LANDING AND ENTRY DOOR FROST SLAB DETAIL 1/C-430
- 36 GREASE TRAP (SEE UTILITY PLAN)
- 37 BUILDING DOWNSPOUT CONNECTION (TO CONNECT TO SITE DRAINAGE SYSTEM)
- 38 LANDSCAPED AREA (SEE LANDSCAPE PLAN)
- 39 DRIVE-THRU CLEARANCE BAR DETAIL 10/C-430
- 40 TYPICAL SECTION AT STORM/SANITARY STRUCTURE DETAIL 12/C-420
- 40A STORM WEEP HOLE DETAIL DETAIL 40/40A/C-440
- 41 PAVEMENT STRIPING AREA DETAIL 41/C-440
- 42 THICKENED SLAB EDGE AT RAILING CORE-DRILLS DETAIL 42/C-440
- 43 CONCRETE FLUME DETAIL 43/C-440
- 44 EX. ASPHALT / PROP. CONCRETE INTERFACE DETAIL 44/C-440
- 45 BUTT JOINT (ASPHALT)
- 45A BUTT JOINT (CONCRETE) DETAIL 1/C-440
- 46 PAVEMENT EDGE DETAIL DETAIL 11/C-410
- 47 SINGLE BIKE RACK DETAIL 47/C-440
- 48 EXISTING TRANSFORMER
- 49 CHICK-FIL-A PRIME SIGN (SEE SIGNAGE PACKAGE)
- 50 FLAGPOLE (SEE SIGNAGE PACKAGE)
- 51 RETAINING WALL WITH 42" HANDRAIL ON TOP
- 52 OUTDOOR PATIO SPACE. SEE ARCHITECTURAL PLANS SHEET A-101
- 53 4" THICK CONCRETE STRIP BETWEEN BUILDING AND BACK OF CURB
- 54 4" THICK CONCRETE STRIP BETWEEN CURBS
- 55 4" WIDE PAINT STRIPE
- 56 CURB & GUTTER AT ACCESSIBLE RAMP DETAIL 56/C-440
- 57 MAGNETIC DELINERATOR DETAIL 57/C-440
- 58 CASH STATION LOCATION
- 59 PROPOSED F2F CANOPY - SEE CANOPY PLANS
- 60 PROPOSED OMD CANOPY - SEE CANOPY PLANS
- 61 OMIT BLOCKS AT REAR OF DUMPSTER ENCLOSURE. SEE DETAIL SHEET C-430
- 62 STORM SEWER CLEANOUT DETAIL DETAIL 62/C-440
- 63 STRIPING PER CHICK-FIL-A DUAL FLEX LANE REQUIREMENTS
- 64 RETURNED CURB ACCESSIBLE RAMP DETAIL 64/C-301

NEW RIVER ROAD (PRIVATE)

ROCKSTEP CHRISTIANSBURG LLC
1445 N LOOP W 525
HOUSTON TX 77008
TAX MAP 435-A 41
DB 2019, PG 9012
PLAT 2018001321

EX. LESSEE VARIABLE
WIDTH RIGHTS OF WAY
EX. 20' SANITARY
SEWER EASEMENT
EX. 20' SANITARY
SEWER EASEMENT
EX. ASPHALT
PAVEMENT

EX. HYDRANT
EX. TRANSFORMER
350' HYDRANT
COVERAGE RADIUS
EX. RETAINING WALL
S 85°48'41" E 50.05'
EX. ASPHALT
PAVEMENT

NVR INVESTMENTS LLC
123 LIBBLE AVE
RICHMOND, VA 23226
TAX MAP 402-A 19
DB 2018, PG 8019
PB 27, PG 219

LEGEND

- PROP. FIRE HYDRANT
- EX. FIRE HYDRANT
- PROP. VALVE
- EX. VALVE
- PROP. MANHOLE
- EX. MANHOLE
- PROP. INLET
- EX. BOX INLET
- EX. LIGHT POLE
- PROP. LIGHT POLE
- PROP. ACCESSIBLE RAMP -
RAMP IS NOT TO BE
SCORED OR GROOVED
- EX. CURB
- PROP. CURB & GUTTER
- PROP. ASPHALT PAVEMENT
- PROP. CONCRETE
PAVEMENT/WALK

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD LENGTH	CHORD BEARING
C1	197.96'	1273.59'	8°54'21"	99.18'	197.76'	N 22°33'39" E
C2	30.53'	348.08'	5°01'34"	15.28'	30.52'	N 15°29'21" E
C3	42.34'	30.00'	8°51'16"	25.56'	38.91'	S 54°01'19" W
C4	58.21'	372.66'	8°57'01"	29.17'	58.15'	N 81°12'32" W

FLOOD ZONE DESIGNATION: THIS PROPERTY IS LOCATED
WITHIN AN AREA HAVING ZONE DESIGNATIONS OF "X". BY
THE FEDERAL EMERGENCY MANAGEMENT AGENCY, ON
FLOOD INSURANCE RATE MAP NO. 51121C0141C, WITH
AN EFFECTIVE DATE OF SEPTEMBER 25, 2009, IN THE
TOWN OF CHRISTIANSBURG, STATE OF VIRGINIA, WHICH
IS THE CURRENT FLOOD INSURANCE RATE MAP FOR THE
COMMUNITY IN WHICH SAID PROPERTY IS SITUATED

CONTRACTOR SHALL PROVIDE TRAFFIC
CONTROL AS SHOWN ON SHEET C-510.

NORTH FRANKLIN STREET
(U.S. ROUTE 460)(PUBLIC R/W VARIES)
CLASSIFICATION: PRIMARY ARTERIAL
SPEED LIMIT: 45 MPH
ADT: 17,000 (2019)

CONTRACTOR RESPONSIBLE TO FIELD VERIFY LOCATIONS AND
ELEVATIONS OF EXISTING UTILITY TIE-INS AND CROSSINGS AS
SHOWN ON SITE PLANS (SANITARY, STORM, WATER, GAS, ELECTRIC,
PHONE, ETC.) PRIOR TO THE START OF CONSTRUCTION. CONTACT
ALLAN WILEY AT GBC DESIGN, INC. 330-836-0228, WITH ANY
CONCERN OR CONFLICTS PRIOR TO THE START OF
CONSTRUCTION. CONTRACTOR TO VERIFY THE THICKNESS OF ANY
OFF-SITE PAVEMENT (ASPHALT AND CONCRETE) AND SIDEWALK SO
THE RESTORATION WORK IS INCLUDED IN THE BID.

Michael Kelley 02/01/2023
10:24:01 AM

APPROVED: Engineering Date

Andrew Warren 02/01/2023
10:17:31 AM

APPROVED: Planning Date

CHICK-FIL-A
2580 NORTH FRANKLIN STREET
CHRISTIANSBURG, VA 24073

FSU# 05049

REVISION SCHEDULE
NO. DATE DESCRIPTION
1 5/20/2022 CFA COMMENTS
2 6/20/2022 PLAN REVIEW
3 8/1/2022 EDC
4 9/9/2022 FOR CONSTRUCTION
5 9/27/2022 SITE COMMENTS
6 10/5/2022 UTILITY COMMENTS
7 10/5/2023 TOWN COMMENTS

GBC PROJECT # 54165A

PRINTED FOR Permit

DATE 4/28/22

DRAWN BY B.A.W.

Permit SITE PLAN

SHEET

SHEET NUMBER

C-200



GBC DESIGN, INC.
565 White Pond Dr Akron, OH 44320-1123
Phone 330-836-0228 www.GBCdesign.com

