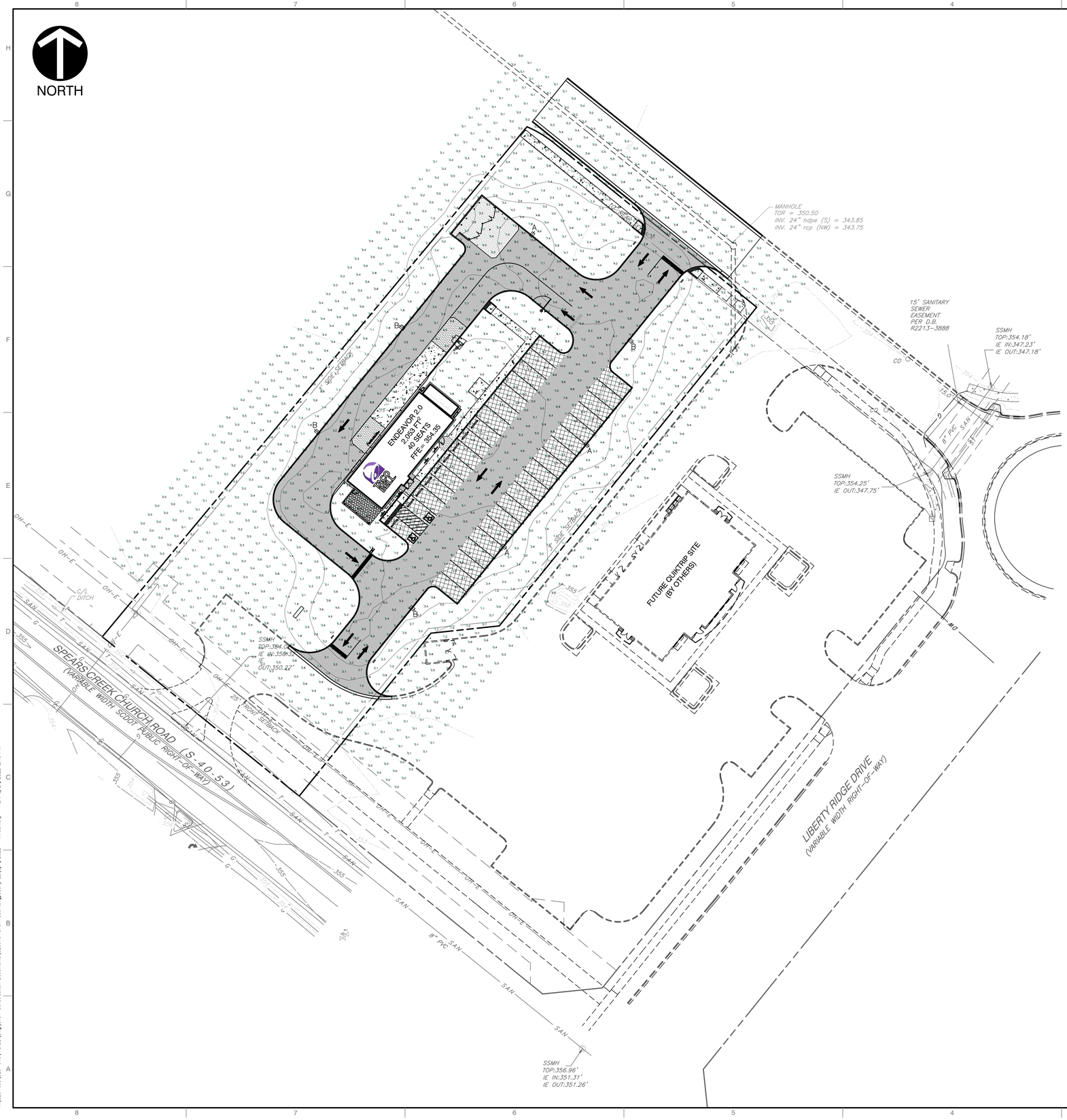
NORTH



LEGEND:

- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RIGHT-OF-WAY
- EXISTING SETBACK
- 160 EXISTING INDEX (MAJOR) CONTOUR
- EXISTING INTERMEDIATE (MINOR) CONTOUR
- EXISTING DRAINAGE DITCH
- EXISTING FENCE LINE
- EXISTING ROADWAY CENTERLINE
- EXISTING CURB
- EXISTING EDGE OF PAVEMENT
- ST EXISTING STORM PIPE
- W EXISTING WATER LINE
- SAN EXISTING SANITARY SEWER LINE
- G EXISTING GAS LINE
- OH-E EXISTING OVERHEAD WIRE
- E EXISTING ELECTRIC LINE
- UG-E EXISTING UNDERGROUND ELECTRIC LINE
- FO EXISTING FIBER OPTIC LINE
- PROPOSED CURB
- PROPOSED ASPHALT
- PROPOSED HEAVY DUTY ASPHALT
- PROPOSED CONCRETE
- PROPOSED BLACK CONCRETE
- PROPOSED STRIPING
- PROPOSED SIDEWALK
- PROPOSED BUILDING
- PROPOSED PAVEMENT MARKING
- 160 PROPOSED INDEX (MAJOR) CONTOUR
- 161 PROPOSED INTERMEDIATE (MINOR) CONTOUR
- PROPOSED STORM PIPE
- PROPOSED YARD DRAIN
- PROPOSED CURB INLET
- PROPOSED STORM MANHOLE
- PROPOSED UNDERDRAIN
- SAN PROPOSED SANITARY SEWER
- PROPOSED SANITARY MANHOLE, CLEANOUT
- W PROPOSED WATER LINE
- PROPOSED HYDRANT, METER PIT, VALVE
- E PROPOSED ELECTRIC
- T PROPOSED TELEPHONE LINE
- PROPOSED CONDUIT
- G PROPOSED GAS LINE
- PROPOSED LIGHT POLE
- PROPOSED ELECTRIC TRANSFORMER

TACO BELL
567 SPEARS CREEK CHURCH ROAD
ELGIN, SC
PREPARED BY: JOHN BUJAKE
ACCUSERV LIGHTING & EQUIPMENT
877-707-7378
jbujake@accu-serv.com
APRIL 22, 2022

Calculation Summary					
Label	Avg	Max	Min	Avg/Min	Max/Min
EXTENDED	2.59	10.6	0.0	N.A.	N.A.
PARKING LOT & DRIVE-THRU SURFACE	5.97	10.6	2.7	2.21	3.93

LIGHT LEVELS ARE MAINTAINED FOOT-CANDLES, INITIAL LEVELS ARE SLIGHTLY HIGHER

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Luminaire Lumens	LLF	Luminaire Watts	Description
	3	A	SINGLE	40828	0.900	312	VP-2-320L-315-4K7-4F-UNV-A-DBT / SES-25-40-01-F-B4-DBT
	4	B	SINGLE	44436	0.900	312	VP-2-320L-315-4K7-4W-UNV-A-DBT / SES-25-40-01-F-B4-DBT

FIXTURES ARE 312W 4000K LED
POLES ARE 25'-0" WITH AN OVERALL FIXTURE HEIGHT OF 27'-6" A.F.G.

SCALE IN FEET
0 30' 60'

811 Know what's below. Call before you dig.

PRELIMINARY BID SET

SUBMITTAL & REVISION RECORD

NO	DATE	DESCRIPTION

CEC
Civil & Environmental Consultants, Inc.
11 Municipal Drive · Suite 300 · Fishers, IN 46038
Ph: 317.655.7777 · 877.746.0749 · Fax: 317.655.7778
www.cecinc.com

BELL CAROLINA, LLC.
TACO BELL
567 SPEARS CREEK CHURCH ROAD
ELGIN, SC 29045

PHOTOMETRIC PLAN

DATE:	05/19/2022
DWG SCALE:	1" = 30'
PROJECT NO:	320-610
DRAWN BY:	KRG
CHECKED BY:	DRAFT
APPROVED BY:	DRAFT

DRAWING NO.:
C501
SHEET 07 OF 19

P:\320-000\320-610\-CAD\Dwg\C501 Construction Documents\320610-C501.dwg(C501) (5/5/4/2022 - mmemon) - LP: 5/24/2022 2:45 PM