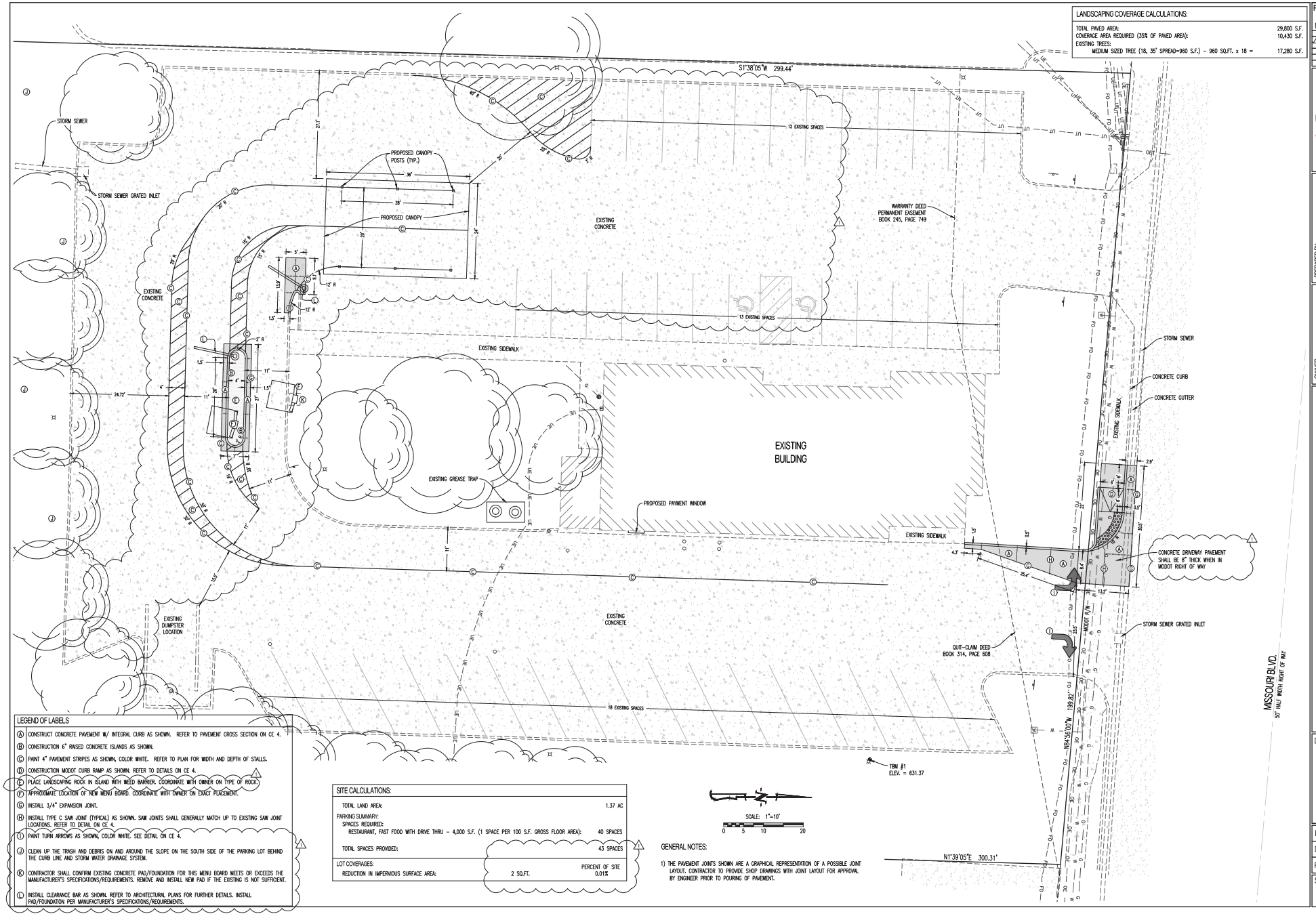

LANDSCAPING COVERAGE CALCULATIONS:

TOTAL PAVED AREA:	29,800 S.F.
COVERAGE AREA REQUIRED (35% OF PAVED AREA):	10,430 S.F.
EXISTING TREES:	
MEDIUM SIZED TREE (18, 35' SPREAD=960 S.F.) - 960 SQ.FT. x 18 =	17,280 S.F.

LEGEND OF LABELS

- (A) CONSTRUCT CONCRETE PAVEMENT W/ INTEGRAL CURB AS SHOWN. REFER TO PAVEMENT CROSS SECTION ON CE 4.
- (B) CONSTRUCTION 6" RAISED CONCRETE ISLANDS AS SHOWN.
- (C) PAINT 4" PAVEMENT STRIPES AS SHOWN, COLOR WHITE. REFER TO PLAN FOR WIDTH AND DEPTH OF STALLS.
- (D) CONSTRUCTION MODOT CURB RAMP AS SHOWN. REFER TO DETAILS ON CE 4.
- (E) PLACE LANDSCAPING ROCK IN ISLAND WITH WEED BARRIER. COORDINATE WITH OWNER ON TYPE OF ROCK.
- (F) APPROXIMATE LOCATION OF NEW MENU BOARD. COORDINATE WITH OWNER ON EXACT PLACEMENT.
- (G) INSTALL 3/4" EXPANSION JOINT.
- (H) INSTALL TYPE C SAW JOINT (TYPICAL) AS SHOWN. SAW JOINTS SHALL GENERALLY MATCH UP TO EXISTING SAW JOINT LOCATIONS. REFER TO DETAIL ON CE 4.
- (I) PAINT TURN ARROWS AS SHOWN, COLOR WHITE. SEE DETAIL ON CE 4.
- (J) CLEAN UP THE TRASH AND DEBRIS ON AND AROUND THE SLOPE ON THE SOUTH SIDE OF THE PARKING LOT BEHIND THE CURB LINE AND STORM WATER DRAINAGE SYSTEM.
- (K) CONTRACTOR SHALL CONFIRM EXISTING CONCRETE PAD/FOUNDATION FOR THIS MENU BOARD MEETS OR EXCEEDS THE MANUFACTURER'S SPECIFICATIONS/REQUIREMENTS. REMOVE AND INSTALL NEW PAD IF THE EXISTING IS NOT SUFFICIENT.
- (L) INSTALL CLEARANCE BAR AS SHOWN. REFER TO ARCHITECTURAL PLANS FOR FURTHER DETAILS. INSTALL PAD/FOUNDATION PER MANUFACTURER'S SPECIFICATIONS/REQUIREMENTS.

SITE CALCULATIONS:

TOTAL LAND AREA:		1.37 AC
PARKING SUMMARY:		
SPACES REQUIRED:		
RESTAURANT, FAST FOOD WITH DRIVE THRU - 4,000 S.F. (1 SPACE PER 100 S.F. GROSS FLOOR AREA):		40 SPACES
TOTAL SPACES PROVIDED:		43 SPACES
LOT COVERAGES:		PERCENT OF SITE
REDUCTION IN IMPERVIOUS SURFACE AREA:	2 SQ.FT.	0.01%

GENERAL NOTES:

1) THE PAVEMENT JOINTS SHOWN ARE A GRAPHICAL REPRESENTATION OF A POSSIBLE JOINT LAYOUT. CONTRACTOR TO PROVIDE SHOP DRAWINGS WITH JOINT LAYOUT FOR APPROVAL BY ENGINEER PRIOR TO POURING OF PAVEMENT.

REVISIONS:

NO.	DATE
ORIGINAL	11/20/2020
1	12/14/2020

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY

STATE OF MISSOURI — ANDREW T. GREENE — NUMBER PE-2020000043 — PROFESSIONAL ENGINEER

ANDREW T. GREENE
MO LICENSE-2020000043

PREPARED BY:
CROCKETT ENGINEERING CONSULTANTS
1000 W. Nifong Blvd. Bldg. 1
Columbia, MO 65203
(573) 441-0115
www.crockettengineering.com
Crockett Engineering Consultants, LLC
Missouri Registration of Authority
LC2010016

OWNER: SLIM CHICKENS

SLIM CHICKENS PAVEMENT MODIFICATIONS
2207 MISSOURI BLVD.
JEFFERSON CITY, COLE COUNTY, MISSOURI

DRAWING INCLUDES:
SITE PLAN

DESIGNED: ATG
DRAWN: ATG
PROJECT NO.: 200608
SHEET: CE 3