



KEY NOTES:

- 1 CONTRACTOR SHALL ADD WEATHERPROOF JUNCTION BOXES AS REQUIRED PER NEC. JUNCTION BOXES TO BE SIZED PER NEC TO ACCOMMODATE TWO (2) 1" MINIMUM CONDUITS AND 1-1/4" CONDUIT. CONTRACTOR SHALL FIELD COORDINATE THE CONDUIT TO THE MONUMENT SIGN. COORDINATE WITH THE OWNER/LANDLORD. JUNCTION BOXES SHALL BE PROVIDED FOR EACH 400' OF STRAIGHT RUN OF CONDUIT. THE DISTANCE WILL BE REDUCED BY 100' FOR EVERY 90° BEND IN THE CONDUIT. JUNCTION BOXES SHALL BE MIN. NEMA 3R.
- 2 CONTRACTOR SHALL PROVIDE TWO (2) 1" SPARE SERVICE CONDUITS.
- 3 CONTRACTOR SHALL PROVIDE WEATHERPROOF JUNCTION BOXES PER NEC FOR IRRIGATION AND POND EQUIPMENT, POND LEVELING SYSTEM, IRRIGATION, FOUNTAIN PUMPS, AND OTHER EXTERIOR EQUIPMENT. BY OTHERS. VERIFY EXACT LOCATION AND REQUIREMENTS WITH OWNER, ARCHITECT AND CIVIL/LANDSCAPE DESIGNERS. RUN 2" IN 2" IN 1" JUNCTION BOXES SHALL BE MIN. NEMA 3R.
- 4 CONDUITS TO THE MONUMENT SIGN SHALL BE RUN AT LEAST 30" BELOW GRADE. CONDUITS SHALL BE IN 2" IN 1" #8 IN 1-1/4" TO MONUMENT SIGN.
- 5 REFER TO CIVIL/LANDSCAPE DRAWINGS FOR EXACT LOCATION AND REQUIREMENTS FOR LANDSCAPE LIGHTS. FIELD VERIFY ELECTRICAL REQUIREMENTS.
- 6 CONTRACTOR TO FIELD VERIFY TRANSFORMER LOCATION. PROVIDE THREE (3) 1/2" CONDUITS FROM TRANSFORMER TO STUB-UP LOCATION.
- 7 CONTRACTOR SHALL FIELD VERIFY CONDUIT AND CABLE LENGTH AND PROVIDE CABLE SIZE TO MAINTAIN MAXIMUM VOLTAGE DROP.

WIRE SIZE TABLE:

1	2 #8, 1 #10G IN 1" C
2	2 #6, 1 #8G IN 1" C
3	3 #6, 1 #8G IN 1" C
4	4 #6, 1 #8G IN 1" C

8 THE SITE CONTRACTOR IS RESPONSIBLE FOR ALL CONDUITS OUTSIDE THE BUILDING TO THE POINT THE CONDUIT SLICES ABOVE THE SLAB AT EACH BUILDING. THE BUILDING CONTRACTOR IS RESPONSIBLE FOR THE EXTENSION OF CONDUIT AND ANY ADDITIONAL CONDUIT FOR THE BUILDING OR SHELL DESIGN.

D-Z-A ASSOCIATES, INC.
 IL REG. # 104-001714 Suite 233N
 2625 Waterfield Road 60533
 Oak Brook, Illinois
 Phone: 630-230-1020 www.dzandb.com

No.	Description	Date
1	ISSUED FOR BID AND PERMIT	10/16/20

Salem Gate Market
RETAIL 1B

CONYERS, GEORGIA
 ELECTRICAL SITE PLAN

Date:	10/16/20	Drawn by:	AK	Sheet No.:	E0.2
Project No.:	20.062	Checked by:	AR		(1)



1 ELECTRICAL SITE PLAN
 E0.2 SCALE: 1" = 60'-0"

CRAY Ray Group Consulting Engineers, Inc.
 1877 Powers Ferry Road
 Building 80, Suite 100
 Atlanta, Georgia 30339
 Tel: (770) 953-1448
 Fax: (770) 953-9523