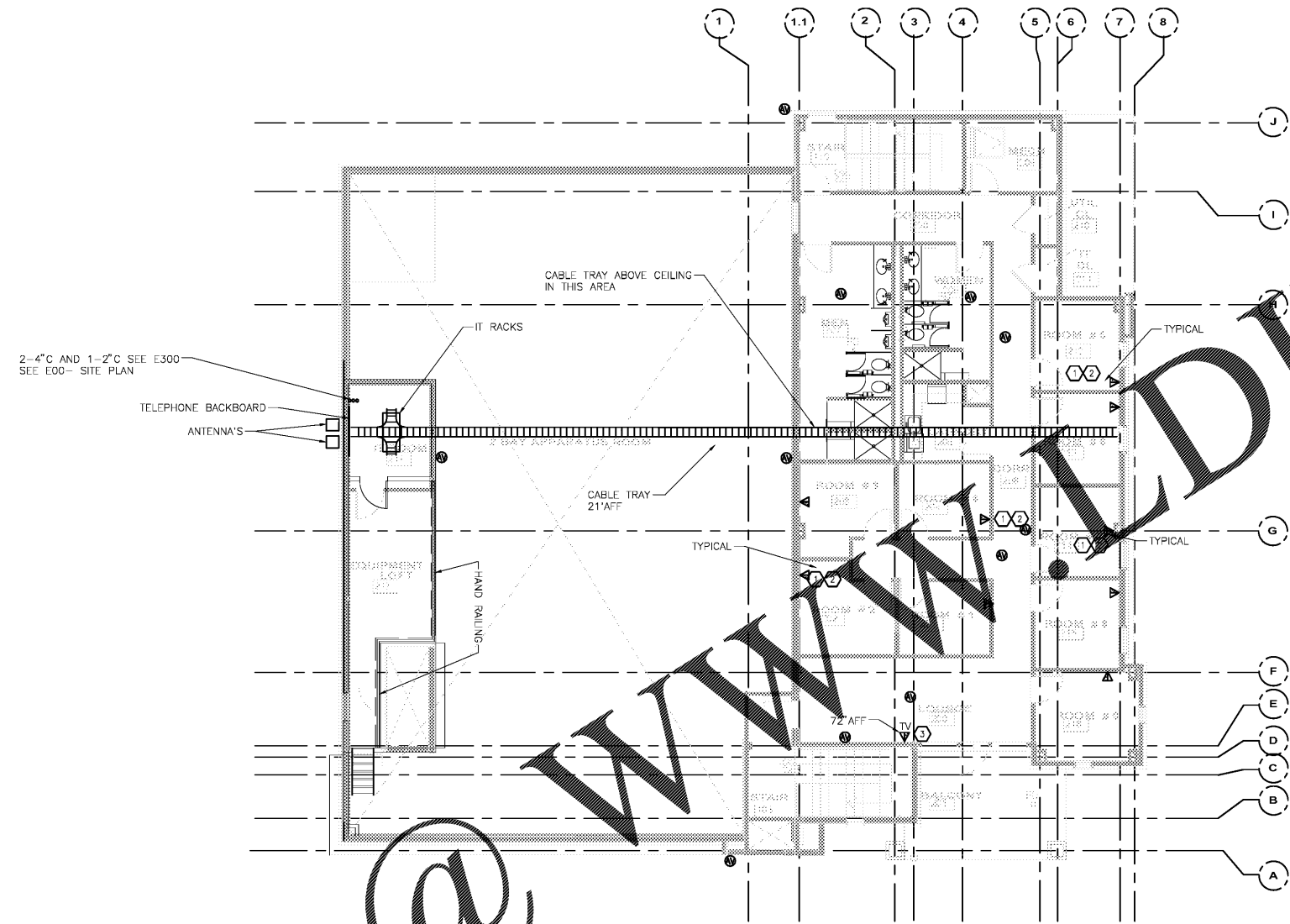


Order Plans @



1 ELECTRICAL SYSTEMS - SECOND FLOOR PLAN
 E301 SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. TYPE N.M. WIRING FOR BRANCH CIRCUIT WIRING TYPE III, IV AND V CONSTRUCTION IF ACCEPTABLE TO LOCAL AUTHORITY HAVING JURISDICTION M.C. CABLE OR WIRE-EMT CONDUIT FOR BRANCH CIRCUITS IN ALL OTHER CONSTRUCTION TYPES AND IN RETURN AIR PLENUM ROOMS OR SPACES.
2. PROVIDE UNSWITCHED HOT FROM BRANCH CIRCUIT TO EMERGENCY LIGHT FIXTURE WITH BATTERY BACKUP.
3. PROVIDE MINIMUM 4" HORIZONTAL SPACING BETWEEN OUTLETS. DO NOT INSTALL DEVICES BACK TO BACK IN A FIRE RATED WALL.
4. PROVIDE #10 CONDUCTORS FOR ANY 120V CIRCUIT OVER 100'. PROVIDE #8 CONDUCTORS FOR ANY CIRCUIT OVER 150'.
5. ALL FINAL LIGHTING LOCATIONS AND SELECTIONS TO BE DETERMINED BY ARCHITECT OR INTERIOR DESIGNER.
6. PENETRATE ALL PENETRATIONS IN EVERY FIRE RATED WALL AND FLOOR TO MAINTAIN THE WALL AND FLOOR RATINGS. SEE PENETRATION DETAILS SHEET E500.
7. SEE DRAWING E600 THROUGH E601 FOR PANELBOARD SCHEDULES.
8. SEE DRAWING E601 FOR LIGHTING FIXTURE SCHEDULE.
9. CONDUIT DROPS WILL BE PROVIDED FROM EACH PHONE/DATA DROP LOCATION ON BOTH FLOORS. TO THE CABLE TRAY, AND FROM ANY IT EQUIPMENT TO THE CABLE TRAY.
10. WHERE THIS SYMBOL IS SHOWN PROVIDE JUNCTION BOX AND 1" C WITH PULL STRING BACK TO CABLE TRAY. COORDINATE WITH SUMMIT SOLUTIONZ FOR EXACT LOCATION AND REQUIREMENTS.

ELECTRICAL KEY NOTES

1. FOR EACH VOICE/DATA OUTLET AND TV OUTLET PROVIDE AND INSTALL 3/4" C WITH PULL STRING FROM CABLE TRAY TO OUTLET BOX.
2. INSTALL OUTLET BOX HORIZONTALLY AT 48" AFF.

0 3 6 12 18 24
 1/8" = 1'-0" SCALE FEET

CLAYTON COUNTY
 NEW FIRE STATION #0
 4175 OLD DIXIE
 HIGHWAY
 ATLANTA, GEORGIA
 30354
 CLAYTON COUNTY
 FIRE DEPARTMENT



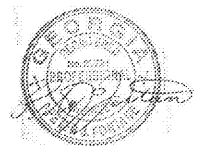
270 Peachtree Street, N.W.
 Suite 1600
 Atlanta, GA 30303
 (M) 404.524.5800
 (F) 404.584.1799
 www.slking.com



ARCHITECTURE
 INTERIOR DESIGN
 LAND PLANNING

100 CLOVERWAY AVE., STE. 100
 WOODBRIDGE, VA 22191

WORKING AND BEHOLD THE FUTURE



07/26/2018
 EXPIRES 07/26/2021

DATE: 07/26/2018
 PROJECT NO: 2017017
 DRAWN BY: RL
 CHECKED BY: PM

ELECTRICAL
 SYSTEMS -
 SECOND FLOOR
 PLAN

E301