

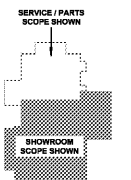


Signed & Sealed: 08/30/18

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Rev	Date	Comments
08/30/18	08/30/18	Permit/Bid Set

**BID SET**  
Every Contractor or Subcontractor, by submitting a bid for this project declares that they have reviewed all aspects of this project and have included all work required to provide a complete project that meets all building codes.  
If questions or discrepancies are found between trades, those should be submitted by the Bidding General Contractor as a Request For Information before bids are due. These clarifications will be issued to all Bidders in Atlanta. No consideration will be given after the bid date for issues that could clearly have been screened during the Bidding Period.  
Information for all Bidders:  
For more information about this bid, including a list of the most current documents, instructions to Bidders, Responsibility Chart, answers to RFIs, etc., go to project website. Note this address will be provided to bidders with invitation to bid.  
It is the responsibility of ALL Bidders to become familiar with this site and the additional information that is contained there. If you do not have access to the internet you MUST contact your General Contractor for this information. No Change Orders will be accepted for not reviewing this information.  
No consideration will be given for Change Order Requests based on any of the following:  
1. Items requiring clarification but not clearly indicated as an exception in the bid set.  
2. Items requiring clarification but not submitted to Architect as a request for information during bidding.  
3. Items deemed to be industry standard for a particular system or assembly.  
4. Items that can reasonably be inferred from contract documents.



Key Plan - Proposed



**JIM ELLIS CADILLAC**  
5880 PEACHTREE BLVD  
ATLANTA, GA 30341

Project:  
**JIM ELLIS CADILLAC**

5880 PEACHTREE BLVD  
ATLANTA, GA 30341

Project Number: 18020  
Drawn By: GD  
Checked By: DF  
Approved By: SM

Sheet Title:  
**LIGHTING PLAN - FIRST FLOOR**

Sheet Number:  
**E201**

SWITCH CONTROL AREA	# BUTTONS	BUTTON DESCRIPTION	BRANCH CIRCUITS CONTROLLED
SHOWROOM / VEST CUST LINGE / CORR SERVICE WRITE-UP	6	SHWRM F FIXTURES	HC-27
		SHWRM G FIXT/VEST	HC-25,29
		SHWRM H FIXTURES	HC-27
		CUST LINGE / CORR	HC-17
		SERVICE WRITE-UP	HC-17
		SPARE *	-
NVD	2	NVD	HC-17
		SPARE	-
		SPARE *	-
SERVICE DRIVE	2	SERVICE DRIVE	LD-1,3
		SPARE	-
		SPARE *	-

**NOTE:**  
REFER TO FLOOR PLAN FOR SWITCH QUANTITIES AND LOCATIONS.  
\* PROVIDE MASTER BUTTON FOR ENTIRE BUILDING CONTROL (ALL INTERIOR SWITCHED LIGHTING BRANCH CIRCUITS TO BE TURNED OFF) AT SWITCH LOCATION THAT IS ADJACENT TO ALARM KEYPAD. COORDINATE EXACT LOCATION OF KEYPAD WITH ALARM CONTRACTOR AND/OR OWNER.

- NOTES**
- WIRE CIRCUITS FOR LIGHTING CONTROL "RPA", WIRE EMERGENCY EXIT / EXIT LIGHTS TO LOCALLY CONTROLLED AND AHEAD KEYPAD. REFER TO OVERRIDE SCHEDULES SHEET.
  - WIRE CIRCUIT THROUGH LIGHTING CONTROL RELAY PANEL "RPA". CIRCUITS CONTROLLED SEPARATELY FOR DUSK/DAWN OPERA.
  - DISCONNECTING MEANS MOUNTED AT BUILDING SIGNAGE. SWITCH TO BE ACCESSIBLE, EITHER INCORPORATED INTO OR ADJACENT TO SIGNAGE NOT IN DIRECT LINE OF SIGHT FROM GROUND LEVEL. COORDINATE LOCATION WITH SIGN INSTALLER PRIOR TO SIGN IN AND CONNECT SIGN FOR OPERATION.
  - MASTER CONTROL RELAY PANEL WITH 16 RELAYS IN A NEMA 4 ENCLOSURE. BLUEBOX LT SERIES OR EQUIVALENT PROVIDE RELAY PANEL WITH PHOTOCELL. PCD 2400 OR EQUIVALENT.
  - JUNCTION BOX FOR ELECTRICAL CONNECTION TO LOW VOLTAGE TRANSFORMER (277V TO 24V) FOR LED TAPE LIGHT (LC1) AROUND MIRROR. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND CONNECT FOR OPERATION.
  - EXTEND TO NEAREST LIGHTING BRANCH CIRCUIT IN AREA, AHEAD OF SWITCHING AND CONNECT FOR OPERATION.
  - INTERCEPT EXISTING EXTERIOR LIGHTING BRANCH CIRCUIT IN AREA WITH NEW WIRING AS REQUIRED AND CONNECT FOR OPERATION. CONTRACTOR TO FIELD VERIFY LOAD ON EXISTING BRANCH CIRCUIT. PROVIDE NEW BRANCH CIRCUIT AS NEEDED IF ADDITIONAL LIGHTING EXCEEDS CIRCUIT BREAKER LIMITATION. EXISTING SWITCHING TO REMAIN.
  - JUNCTION BOX FOR ELECTRICAL CONNECTION TO LOW VOLTAGE TRANSFORMER (277V TO 24V) FOR LED TAPE LIGHT IN COVE. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND CONNECT FOR OPERATION.
  - EXTEND WIRING TO NEXT FIXTURE IN STAIRWELL / CORRIDOR AND CONNECT FOR OPERATION.
  - EXTEND LOW VOLTAGE WIRING TO POWER PACK IN 2ND FLOOR STAIRWELL / CORRIDOR AND CONNECT FOR OPERATION.
  - EXTEND TO NEAREST EXISTING LIGHTING BRANCH CIRCUIT, AHEAD OF SWITCHING AND CONNECT FOR OPERATION.
  - PROVIDE ORGANIC LIGHTING SYSTEMS DIMMING SWITCH (PRODUCT CODE 01445) FOR CONTROL OF 2ND FLOOR EXTERIOR COVE LIGHTING (8 FIXTURES). REFER TO LIGHTING PLAN-SECOND FLOOR ON SHEET E202 FOR COVE LIGHTING LOCATIONS.
  - EXISTING WALL PACK TO REMAIN.

1 LIGHTING PLAN - FIRST FLOOR  
1/8" = 1'-0"

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