



ELECTRICAL LEGEND	
SYM	DESCRIPTION
⊕	CLG MOUNTED JUNCTION BOX
EX	EXISTING FIXTURE
⊕	WALL MOUNTED J BOX
⊕	RECESSED CLG MOUNTED J BOX
LV	LOW VOLTAGE ADJUSTABLE
—	UNDER CABINET LIGHT FIXTURE
⊕	FLUORESCENT LIGHT FIXTURE
⊕	FLOOD LIGHT FIXTURE
⊕	DUPLEX RECEPTACLE
⊕	GROUND FAULT
FL	FLOOR MOUNTED
▼	DATA JACK
▼	TELEPHONE JACK
—	WIRING
—	EXISTING WIRING
⊕	SWITCH
⊕	DIMMER
⊕	THREE WAY SWITCH
⊕	FOUR WAY SWITCH
⊕	JAMB SWITCH
⊕	EXHAUST FAN
⊕	EXHAUST FAN W/ LIGHT
⊕	CABLE JACK
⊕	SECURITY / ALARM KEY PAD
⊕	SPEAKER
⊕	DOOR CHIME
⊕	SMOKE DETECTOR

PLAN NOTES

- EXISTING WIRING, SWITCHES AND RECEPTACLES TO BE REPLACED.
- EXISTING ELECTRICAL SERVICE TO BE UPGRADED TO MEET THE DEMAND OF FIXTURES, EQUIPMENT AND DEVICES INDICATED WITHIN THE CONSTRUCTION DOCUMENTS.
- RECESSED FIXTURES TO BE CLEAR ALUMINUM TRIM WITH WHITE FLANGE, ADJUSTABLE LOW VOLTAGE.
- PLACE ELECTRICAL OUTLETS HORIZONTALLY 1 1/2" OFF FLOOR TO BOTTOM OF BOX UNLESS AT WORK STATIONS OR NOTED OTHERWISE.
- CONTRACTOR TO INSTALL ALL ELECTRICAL DEVICES AND WIRING AS ACCORDING TO THE APPLICABLE ELECTRICAL CODE AND AS RECOMMENDED BY DEVICE MANUFACTURERS.
- CONTRACTOR TO VERIFY ALL LOADS PRIOR TO WORK TO ESTABLISH POWER / LIGHTING REQUIREMENTS.
- SWITCH RECEPTACLE AND FIXTURE LOCATIONS TO BE APPROVED BY ARCHITECT PRIOR TO INSTALLATION.
- THE COLOR OF ELECTRICAL DEVICES SHALL MATCH THE SURROUNDING SURFACES. VERIFY FINAL SELECTION WITH ARCHITECT PRIOR TO INSTALLATION. A GENERAL COLOR SPECIFICATION SHALL REFER TO GENERAL USE LOCATIONS. HOWEVER CONTRACTOR SHALL CONTACT ARCHITECT WHEN THE GENERAL COLOR SPECIFIED CONFLICTS WITH TYPICAL SURROUNDING AREAS.
- SWITCHED OUTLETS TO HAVE TOP HALF HOT W/ BOTTOM HALF SWITCHED.
- COORDINATE ELECTRICAL DEVICE LOCATIONS SHOWN IN CABINETS W/ INTERIOR ELEVATIONS. CONTRACTOR SHOULD REVIEW INTERIOR ELEVATIONS FOR SCONCE LOCATIONS.
- FIXTURE HEIGHTS GIVEN ARE TO THE CENTER OF THE JUNCTION BOX.
- REVIEW DIMMER SWITCH LOCATIONS W/ OWNER & ARCHITECT PRIOR TO INSTALLATION OF SWITCH DEVICES.

ADDITION & RENOVATION FOR
BEHRENS RESIDENCE

7506 LHIRONDELLE CLUB ROAD
 RUXTON, MARYLAND 21204

ELECTRICAL PLAN

2/03
 2/03
 W. Barber

Revisions

1	01.28.03
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Project No. 0109
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1 THIRD FLOOR ELECTRICAL PLAN
 SCALE 1/4"=1'-0"