SWITCHES & CONTROLS

- SWITCH (SINGLE POLE)
- $_3$ SWITCH (THREE WAY)
- $_4$ SWITCH (FOUR WAY)
- $_D$ SWITCH (DIMMER)
- $_J$ SWITCH (JAMB)
- $_M$ SWITCH (MOTION)
- (A) FLOOR TO FLOOR CONNECTION
- MS MOTION SENSOR
- SECURITY KEYPAD
- ZONE CONTROL SYSTEM ZONE
- MSOE
- ELECTRICAL PANEL

RECEPTACLES

- 110V DUPLEX OUTLET
- 110V DUPLEX OUTLET (UNDERCOUNTER)
- GFI 110V DUPLEX OUTLET (GROUND FAULT INTERRUPTER)
- GFI WP 110V DUPLEX OUTLET GFI AND WATERPROOF
- 110V DUPLEX OUTLET (BOTTOM SWITCHED)
- 110V QUADPLEX OUTLET
- 220V DUPLEX OUTLET
- UNDERCOUNTER PLUG MOULD
- 110V DUPLEX OUTLET (FLOOR MOUNTED)
- 110V DUPLEX OUTLET (CEILING MOUNTED)
- USB/DUPLEX CHARGING STATION
- PHONE JACK
- DATA/CABLE
- K CONTROL KEYPAD
- T THERMOSTAT CONTROL
- S SMOKE DETECTOR
- C CARBON MENOXIDE DETECTOR
- SC SMOKE/CARBON MENOXIDE DETECTOR
- TV TV LOCATION
- DATA PULL LOCATION (CONDUIT TO ABOVE CEILING)

LIGHTING FIXTURES

- SURFACE LIGHT FIXTURE
- W SURFACE LIGHT FIXTURE
- RECESSED CAN LIGHT
- S RECESSED SLOPED CAN LIGHT
- E RECESSED EYE CAN LIGHT
- SE RECESSED SLOPED EYE CAN LIGHT
- P RECESSED PUK LIGHT
- WELL LIGHT
- UNDERCOUNTER LIGHT
- INDIRECT LIGHTING
- WALL MOUNTED LIGHT FIXTURE
- EXHAUST FAN
- FAN/LIGHT COMBO
- FLOOD LIGHT
- SOLATUBE W/ RIGID TUNNEL
- TREAD LIGHT
- TRACK LIGHTING
- SURFACE MOUNT LINEAR FIXTURE
- 2X2 RECESSED MOUNT LINEAR FIXTURE
- 2X4 RECESSED MOUNT LINEAR FIXTURE
- SURFACE MOUNT LINEAR LED FIXTURE

EMERGENCY

- S STROBE ONLY
- F FIRE HORN
- H HORN STROBE
- M MINI HORN
- EMERG EMERGENCY LIGHTING
- MAGNETIC DOOR HOLDER
- EXIT EXIT LIGHTING
- EXIT EXIT SIGNAGE

MISCELLANEOUS

- CEILING FAN/LIGHT COMBO
- CEILING FAN ONLY

NOTES:

1. ALL SMOKE DETECTORS SHALL BE HARD WIRED AND INTERCONNECTED.
2. PRIOR TO ROUGH-IN ELECTRICAL CONTRACTOR SHALL BE REQUIRED TO SUBMIT ALL ELECTRICAL DEVICES UNDER FOR APPROVAL.
3. ALL HEIGHTS ARE CUT-OUTS TO TOP OF OUTLET UNLESS NOTED OTHERWISE.
4. ALL OUTLETS IN BATHROOM, COUNTER, AND KITCHEN OUTLETS SHALL BE GFI PROTECTED.
5. ALL ELECTRICAL PANELS MOUNTED IN RATED WALLS SHALL BE RATED BOXES.
6. LIGHT SWITCHES, DIMMERS, THERMOSTATS & OTHER ENVIROMENTAL CONTROLS ARE LOCATED NO HIGHER THAN 48" AFF AND NO LOWER THAN 15" ABOVE THE FLOOR.
7. EXISTING ELECTRICAL TO BE UTILIZED WHERE APPLICABLE. VERIFY WITH PLAN AND CODE REQUIREMENTS.
8. SEE SECOND LEVEL FLOOR PLAN BATHS #2 & 3 AND ALTERNATE HOBBY FOR ELECTRICAL.
9. SEE LOWER LEVEL FLOOR PLAN FOR LL POWDER BATH, BATH #4, SAUNA ROOM AND ENCLOSED SPACE BELOW STAIR FOR ELECTRICAL.
10. OWNER REQUESTS ADEQUATE WI-FI THROUGHOUT HOME.

BREAKFAST
KITCHEN
GREAT ROOM
HEARTH ROOM
GARAGE
SERVICE ENTRY
LAUNDRY
MLPDR
FOYER
DINING ROOM
PRIMARY BEDROOM
PRIMARY VEST.
PRIMARY BATH
PRIMARY WARDROBE
DEN
DOCKING DRAWER
SHREDDER
PRINTER
HOT TOOLS DRAWER
STACK WD
WALK-IN PANTRY
REPLACE EXISTING CHADELIER
REMOVE EXISTING 3 WAY SWITCH TO CHANDELIER
REPLACE EXISTING ADJ. CANS
REPLACE EXISTING CANS
REPLACE CAN LIGHT W/ DECORATIVE FIXTURE
VERIFY SCONCE & SWITCH ON JOBSITE W/ OWNER
BOSS, MOVE SWITCHES THIS LOC.
EXISTING THERMOSTAT LOCATED IN PRIMARY VESTIBULE TO BE RELOCATED CLOSER TO KITCHEN
PUCK BELOW ARCHED VALANCE
EXISTING CANS TO REMAIN
EXIST WASH DRY LOC.
VERIFY CHARGING OUTLET LOC. ON JOBSITE
CONFIRM SCONCE LOCATION WITH FINAL WALL DESIGN
ADD (2) CANS TO EXISTING CEILING CANS
LOCATE GROMMET ON JOBSITE
LOCATE NU CABLING SYSTEM
INDIRECT LIGHT BELOW VALANCE FOR WALL ART
ROTATE OUTLET IN WOOD BASE
NOTE: OWNER REQUESTS CABLING SYSTEM BELOW DESK FOR COMPUTER CORDS
PROVIDE ALTERNATE BID FOR 3RD ROW CLOTHING PULLDOWN ROD TO BE ELECTRICAL. SEE 09/A4.05
OUTLET IN MC
42" AFF
32" AFF
PROVI BID FO HEATE
TOILET WARTIER
EXHAUST FAN

SIMPLIFY
SMART THERMOSTAT TIED TO PROBES
LIGHTING CONTROL SYSTEM
LITTMAN ELECTRIC MECHANICAL
CAN ENGRAVE ALL THE HIDDEN SWITCHES
LL BATH 4 - FLIP 3 GANG TO THEN CLOSET THEN ADD KEYPAD LEFT OF DOOR
JOSEPH: WITCH MCE CANS SWITCHES
LOOPS FROM HERE I'M COATS CLOSET
LOOPS FROM HERE IN COATS CLOSET
OMOE SWITCHES HERE
IF POSSIBLE
HIDDEN CONTROL SWITCHES
(3) SWITCHES
REPLACE 1 SWITCH WITH CONTROLLABLE OUTLET & LEAVE OTHERWISE - MAYBE NOT?
NO - ALL CONTROLLED AT TRANSFORMER IN DON'T CLOSE DOOR CLOSET
DELETE SWITCHABLE OUTLET OUTDOOR HOT ALWAYS
DELETE 3 WAY TO DIMMER
LEAVE AS DIMMER
SWITCH STATE BUT CHANGE TO CONTROL
LEAVE
ADD SPEAKER
(2) 3 GANG KEYPAD BOOSTER FOR CANS - DIMMER
(1) UC LIGHTS THATS SWITCHED REMOTE
MAYBE WIRE 2 NEW CANS REMOTE LIKE UC LIGHT SWITCH

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PLAN DATE
01/16/2026

REV.	DATE
REV01	01/14/26
REV02	02/11/26
REV03	03/05/26
REV04	03/16/26

JOB NUMBER
252513
DESCRIPTION
MAIN LEVEL ELECTRICAL PLAN
PLAN SHEET
E1.02

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