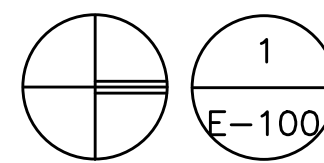
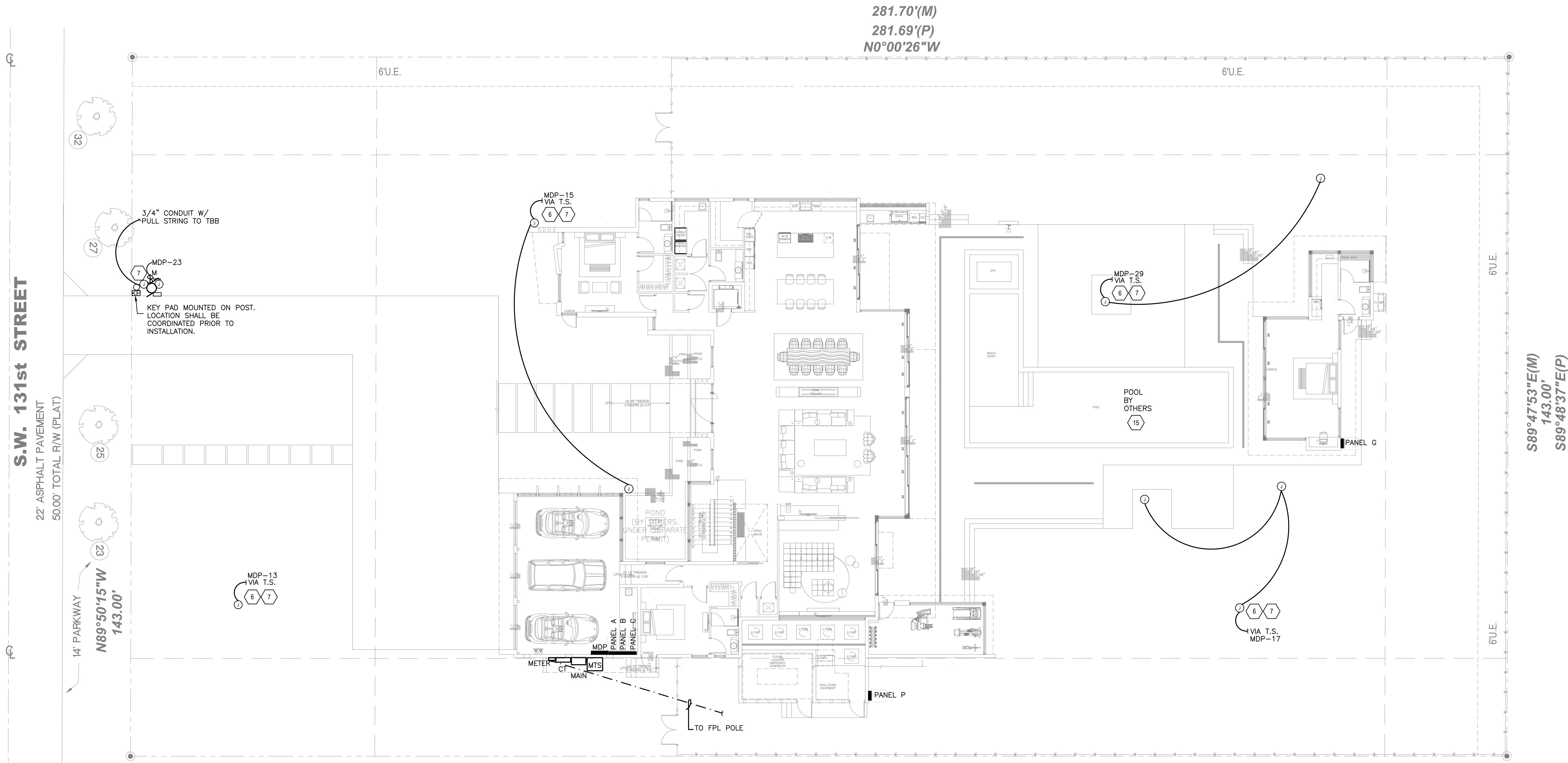


ELECTRICAL CONSTRUCTION NOTES:

1. LOW VOLTAGE 24V SMOKE AND CARBON MONOXIDE ALARM COMBO. THIS CIRCUIT SHALL BE ARC FAULT PROTECTED. ALARMS SHALL BE INSTALLED A MINIMUM OF 3 FEET FROM ANY AIR SUPPLY OR RETURN AIR GRILL AND 3 FEET OF A DOOR TO A BATH CONTAINING A SHOWER OR TUB. CONTRACTOR SHALL VERIFY OPERATION OF ALL EXISTING SMOKE ALARMS AND REPLACE OR ADD AS NEEDED.
2. PROVIDE J BOX FOR CEILING FAN AT ALL CENTER LIGHT FIXTURE. TYPICAL ALL ROOMS.
3. LIGHT FIXTURES IN CLOSET SHALL NOT BE INSTALLED WITHIN 12" OF SHELF.
4. HOOD FAN COORDINATE MOUNTING PRIOR TO INSTALLATION.
5. CONTRACTOR SHALL COORDINATE ALL TELEPHONE AND CABLE TV OUTLET M.H. PRIOR TO INSTALLATION. TYPICAL ENTIRE HOUSE. WIRE ALL TELEPHONE OUTLETS WITH CAT 5.
6. CONTRACTOR SHALL COORDINATE WITH LANDSCAPE ARCH. FINAL LIGHTS LOCATION PRIOR TO INSTALLATION.
7. ALL OUTDOOR ELECTRICAL JB SHALL BE WEATHERPROOF NEMA 3X OR 4X IN COMPLIANCE WITH NEC 110.28 (CORROSIVE AGENTS)
8. TO REAR LANDSCAPE LIGHTS (50). COORDINATE WITH LANDSCAPE DRAWING EXACT LOCATION PRIOR TO BIDDING. PROVIDE ONE SWITCH PER LANDSCAPE CIRCUIT.
9. TO FRONT LANDSCAPE LIGHTS (20). COORDINATE WITH LANDSCAPE DRAWING EXACT LOCATION PRIOR TO BIDDING. PROVIDE ONE SWITCH PER CIRCUIT.
10. TELEPHONE/DATA /CABLE TV. TERMINAL CABINET. CONTRACTOR SHALL RUN (2) 1 1/2" CONDUIT TO UTILITY EASEMENT AND COORDINATE WITH UTILITY COMPANIES PRIOR TO BIDDING.
11. ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED ABOVE FLOOD LEVEL, TYPICAL.
12. ELECTRICAL SERVICE LOCATION, CONTRACTOR SHALL COORDINATE WITH FPL ALL REQUIREMENTS PRIOR TO BIDDING. REFER TO RISER DIAGRAM FOR SERVICE CONDUCTOR SIZES.
13. RUN A SEPARATE HOME RUN FROM EACH DATA, CABLE AND TELEPHONE OUTLET TO TELEPHONE/CABLE BOARD.
14. PROVIDE ACCESS PANEL 15X15 AND VENTILATION. PROVIDE SOLID COPPER BONDING JUMPER INSULATED TO ALL METAL PIPING SYSTEM AND ALL GROUNDED METAL PARTS IN CONTACT WITH THE CIRCULATING WATER. TYPICAL ALL JACUZZI TUB.
15. POOL UNDER SEPARATE PERMIT. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH POOL CONTRACTOR FINAL POWER REQUIREMENTS AND PROVIDE CB ACCORDINGLY AT PANEL P.
16. FIELD COORDINATE LIGHT TRANSFORMER LOCATION, ACCESS PANEL AND QUANTITY PRIOR TO ORDERING AND INSTALLATION.

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E-100

ELECTRICAL SITE PLAN

SCALE: 3/32"=1'-0"

This item has been digitally signed and sealed by Amarilis Rodriguez, PE, on
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