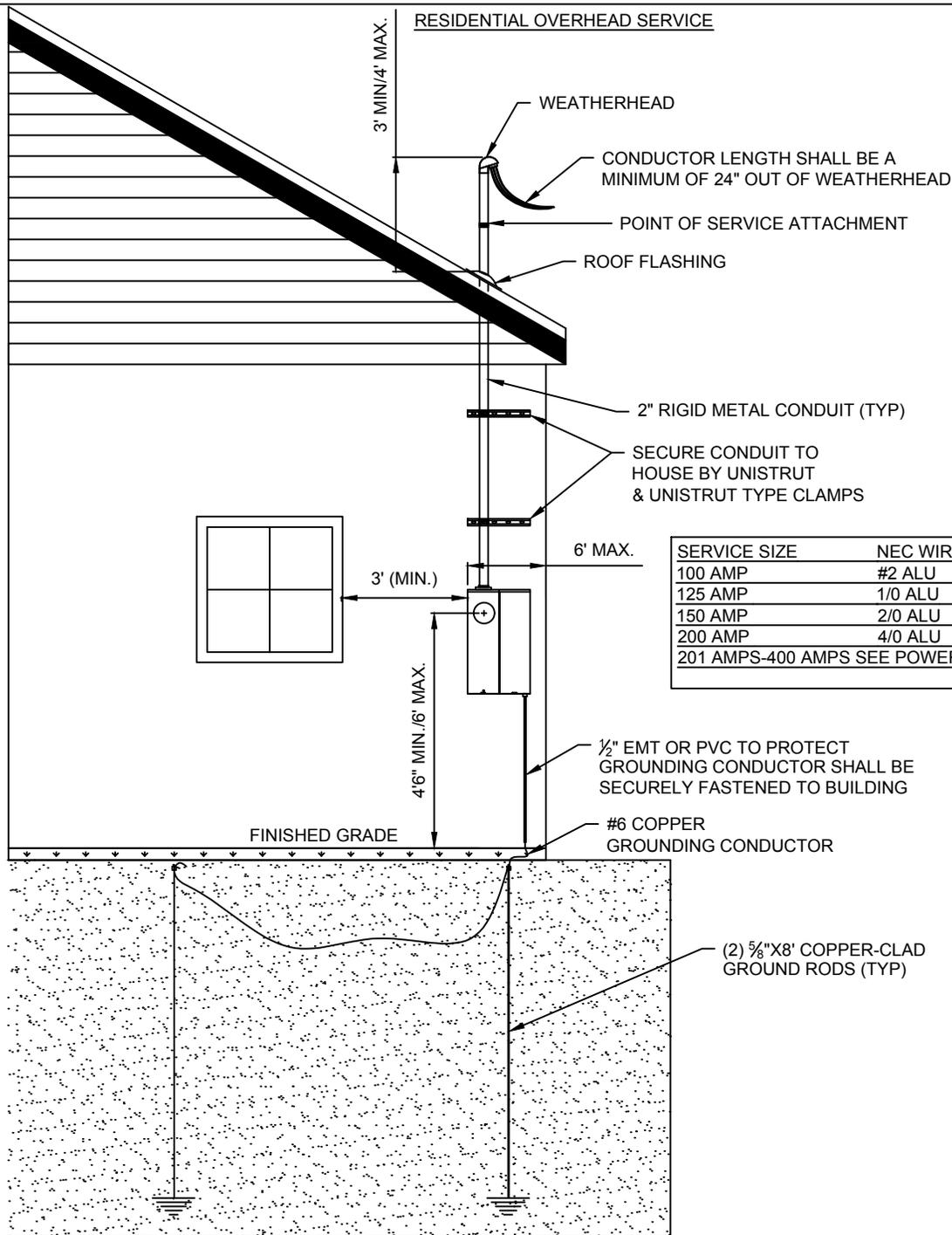


RESIDENTIAL OVERHEAD SERVICE



SERVICE SIZE	NEC WIRE SIZE	CONDUIT SIZE*
100 AMP	#2 ALU	2"
125 AMP	1/0 ALU	2"
150 AMP	2/0 ALU	2"
200 AMP	4/0 ALU	2"
201 AMPS-400 AMPS SEE POWER DEPT.		

**NOTES:**

1. ALL METERBASE SERVICE LOCATIONS MUST FIRST BE APPROVED BY ELECTRIC DEPARTMENT.
2. IN GENERAL ALL METERBASES SHALL BE LOCATED ON THE FRONT 6' OF THE SIDE OF THE HOUSE.
3. METER HEIGHT SHALL BE A MINIMUM OF 4'6" AND A MAXIMUM OF 6' TO CENTER OF METER SOCKET.
4. METERBASE SHALL BE KEPT A MINIMUM OF 3' FROM DOORS, WINDOWS, STAIRS, GAS METERS.
5. ALL BONDING AND GROUNDING SHALL MEET CURRENT NEC AND SPANISH FORK ELECTRIC DEPARTMENT REQUIREMENTS. FOR EXISTING HOMES (2) GROUND RODS SHALL BE REQUIRED IN ADDITION TO ANY OTHER NEC GROUNDING REQUIREMENTS.
6. ALL SERVICE CONDUCTOR SIZES AND TYPES SHALL MEET CURRENT NEC.
7. IN GENERAL ONLY CONTINUOUS LENGTHS OF CONDUIT SHALL BE USED. NO JOINTS OR COUPLERS ARE PERMITTED IN SERVICE CONDUITS UNLESS OTHERWISE APPROVED.



**SPANISH FORK CITY**  
 40 SOUTH MAIN STREET  
 SPANISH FORK, UT 84660  
 (801) 804-4550

**STANDARD DRAWING**

RESIDENTIAL OVERHEAD SERVICE 200 AMPS OR LESS

DRAWN: JLR  
 DESIGN: CJP  
 CHECK: CMT  
 DATE: 6/22/16

SCALE:  
 NONE  
 STANDARD  
 77