100 AMP SERVICE, METER ON HOUSE Minimum 24" clearance required between roof and weatherhead 3' clearance required between Meter Base and windows 5' to 6' to center of Meter Base NO **EXCEPTIONS** without prior approval Grade Grade

- 1. #2 Copper conductor as required
- 2. #2 Copper conductor Neutral* as required
- 3. 2" Rigid conduit "NO PVC" as required
- 4. 2" Pipe straps 4
- 5. Meter socket (free from Southwestern Electric)
- 6. 2" Weatherhead 3 hole
- 7. 2" Locknuts 2
- 8. One bushing (insulated type) 2"

Material List

- 9. #6 SDBC Ground Wire** as required
- 10. Ground rod & clamp 8' x 5/8" CWC one each
- 11. 1/2" Rigid Conduit as required
- 12. LB Fitting if required
- Neutral must be continuous from weatherhead through meter socket into panel
- ** Check applicable zoning requirements

