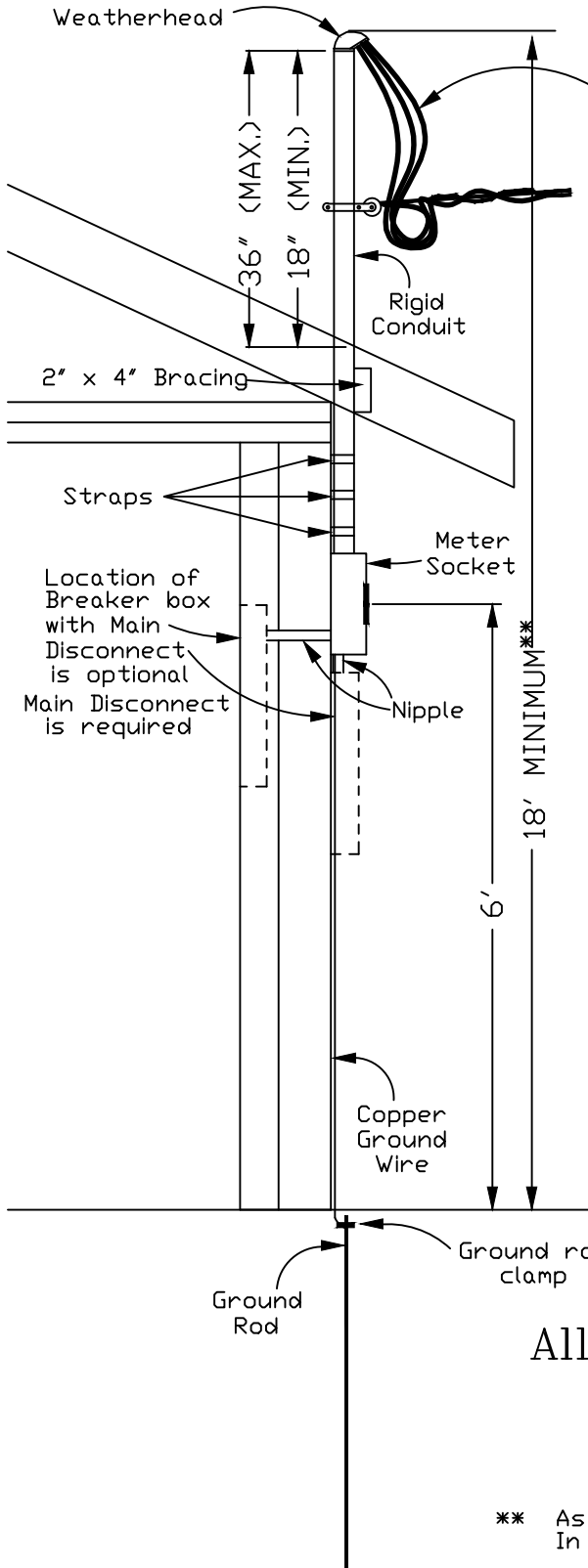


**JNEC SPECIFICATIONS
FOR
HOUSE LOOP
MAST SERVICE**



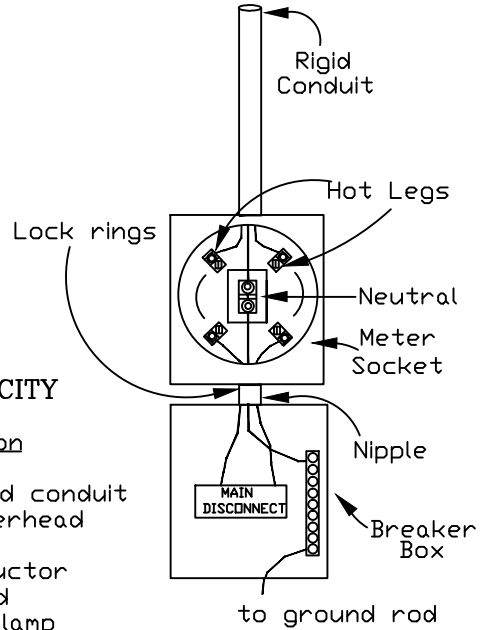
Conductor should extend 18" past weatherhead. Neutral must be identified.

100 AMP CAPACITY

- | Qty. | Description |
|------|--|
| 1 | 12' 1 1/2" Rigid conduit |
| 1 | 1 1/2" Weatherhead |
| 3 | 1 1/2" Straps |
| | #4 THW Conductor |
| 1 | 8' Ground rod |
| 1 | Ground rod clamp |
| | Neutral & Ground Conductor must be #6 or larger copper (solid or stranded) |
| 1 | 100 Amp Breaker box with Main disconnect required |
| 1 | 1 1/2" Nipple (from meter socket to breaker box) |
| 4 | 1 1/2" Lock rings |
| 1 | 100 Amp meter socket with 1 1/2" hub (furnished by Coop.) |

200 AMP CAPACITY

- | Qty. | Description |
|------|--|
| 1 | 12' 2" Rigid conduit |
| 1 | 2" Weatherhead |
| 3 | 2" Straps |
| | 2/0 THW Conductor |
| 1 | 8' Ground rod |
| 1 | Ground rod clamp |
| | Neutral & Ground Conductor must be #4 or larger copper (solid or stranded) |
| 1 | 200 Amp Breaker box with Main disconnect required |
| 1 | 2" Nipple (from meter socket to breaker box) |
| 4 | 2" Lock rings |
| 1 | 200 Amp meter socket with 2" hub (furnished by Coop.) |



**All Wires Leaving Breaker Box
MUST BE IN
Electrical Conduit**

** As required by NESC Section 23 Article 232
In some cases a reduced clearance of 12' may be allowed
last revised 03/07/12