Small Cell Design Review and Inspection Process

1. Submit Small Cell Application for Point of Connection

2. Create a Service Notification (7 BDs)

3. Update the SN

4. Submit Make Ready Application to the Joint Pole Desk for Pole Attachment

5. Assign to the same Designer based on the SN or UD#?

6. Review Make Ready Application for GO95 and TO16 Requirements (Package will include electrical design stamped by Licensed PE and shall be installed by C-10 Electrical Contractor) (Typically 45 BDs)

7. Submit to the City for Encroachment

8. Ensure SMUD SN # is on final CD and has stamped approval for SMUD requirements

9. Submit to the City for Encroachment

10. Coordinate Construction Activities w/City Inspector

11. Notify City ready for inspection of NEC compliance (disconnect, customer wiring, grounding)

12. Coordinate Construction Activities w/City Inspector

13. Notify City ready for inspection of NEC compliance (disconnect, customer wiring, grounding)

14. Perform Customer Inspection

15. Issue Inspection Tag and reference SMUD SN#

16. Service Crew Power Connection (Typically 10 BDs)

17. Connect Service

18. Electrical Rework

19. For non-electrical (GO95) preform rework and contact SMUD for connection

20. Service Dispatcher update SN for Billing and GIS (update on all pages for SN status)

Through the Make Ready process if there is a pole change out required there is an additional 60 days for processing through Northern California Joint Pole Association. Any required line work and/or pole change outs will required an additional 4 to 6 months lead time.

All Encroachment procedures must be followed for public right of way.

Business Days (BDs), Service Notification (SN), Construction Drawing (CD)

***Note—Numbering of tasks are not sequential
The carrier will not change the attachment method meaning: no bracket, bolts, framing, weight of antenna is equal to or less than current antenna, height change, or movement of antenna from one side to another side of the pole.

Designer will need to ask carrier if any of the following will need to be changed: line or load side wire, grounding to disconnect box, change out of the disconnect box. If so, inspection tag and SMUD service crew is required. Access to fuse bay requires a SMUD crew.

All Encroachment procedures must be followed for public right of way.

Business Days (BDs), Service Notification (SN), Construction Drawing (CN)

***Note—Numbering of tasks are not sequential
The carrier will change the attachment method meaning: bracket, bolts, framing, antenna weight, height change, movement of antenna from one side to another side of the pole, or add antennas. The following changes require an inspection and SMUD service crew: line or load side wire, grounding to disconnect box, change out of the disconnect box. Need access to the fuse bay will require a SMUD crew.

All Encroachment procedures must be followed for public right of way.

Business Days (BDs), Service Notification (SN), Construction Drawing (CN)

*** Note—Numbering of tasks are not sequential
Small Cell Antenna Change Request—Antenna Removal and Relinquish Pole Space Design Review and Inspection Process

1. Submit Form 2 for Pole Attachment Removal and Pole Ownership Removal

2. Processed by Joint Pole Desk

3. Call 916-732-5700 or email to Cost.schedulers@smud.org for disconnect of service and removal of antenna

4. Create SN (1-3 BDs)

5. Designer Code SN for service disconnect. (3-5 BDs)

6. Service Crew Power Disconnection (Typically 7-10 BDs)

7. Service Dispatcher update SN for Billing and GIS

8. Submit to the City for Encroachment

9. Issue Encroachment Permit

10. Coordinate Construction Activities

Complete

The carrier will remove the antenna and remove ownership of the pole.

All Encroachment procedures must be followed for public right of way.

Business Days (BDs), Service Notification (SN), Construction Drawing (CN)

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**Note—Numbering of tasks are not sequential**
The carrier will remove the antenna on the pole.

All Encroachment procedures must be followed for public right of way.

Business Days (BDs), Service Notification (SN), Construction Drawing (CD)

***Note—Numbering of tasks are not sequential***