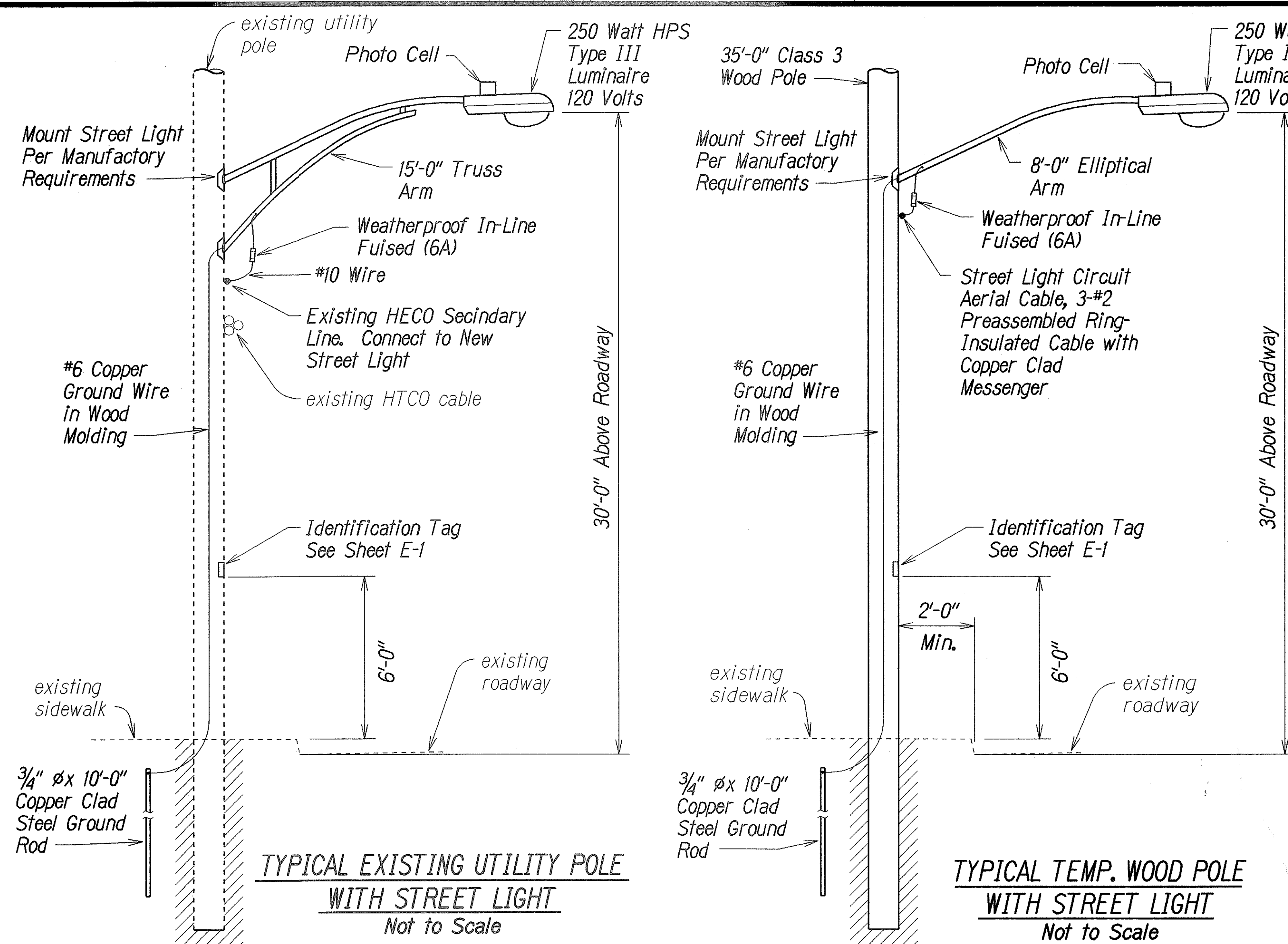


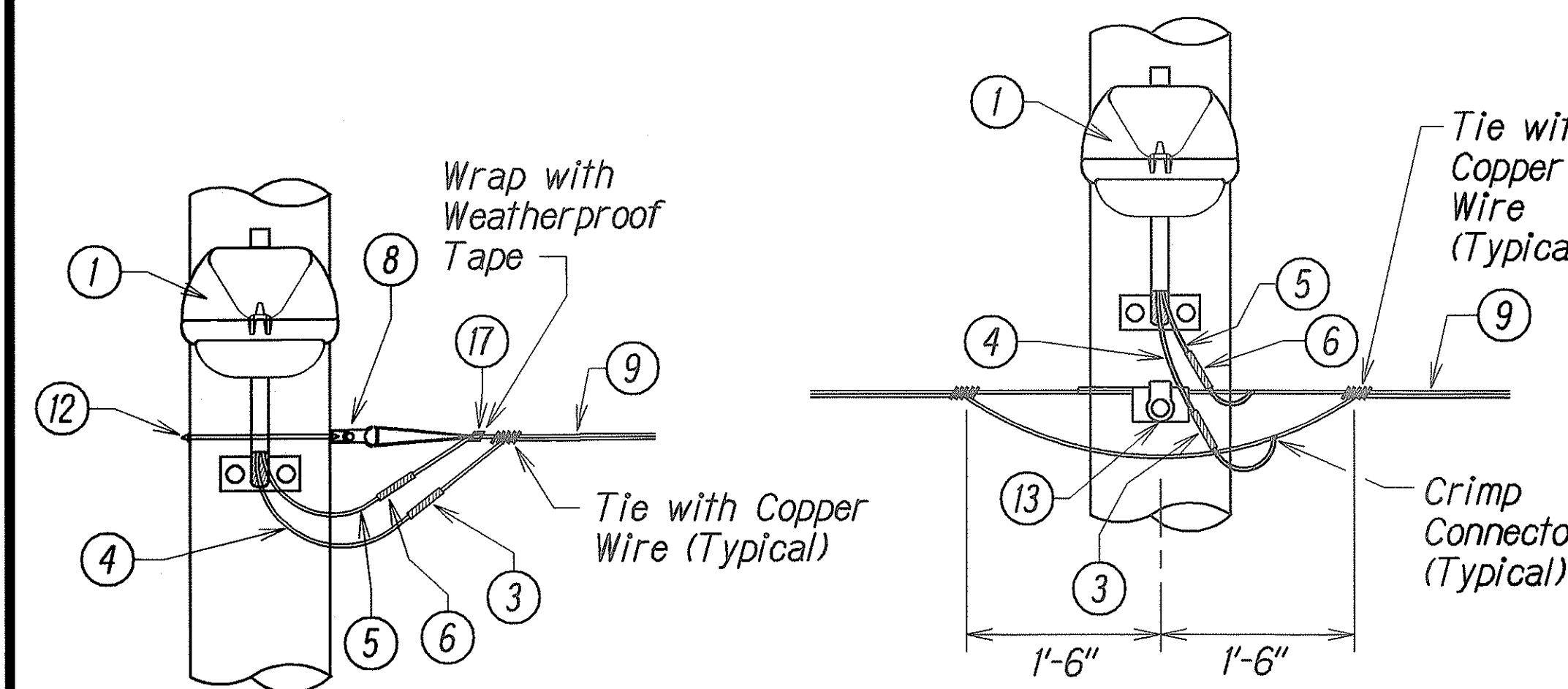
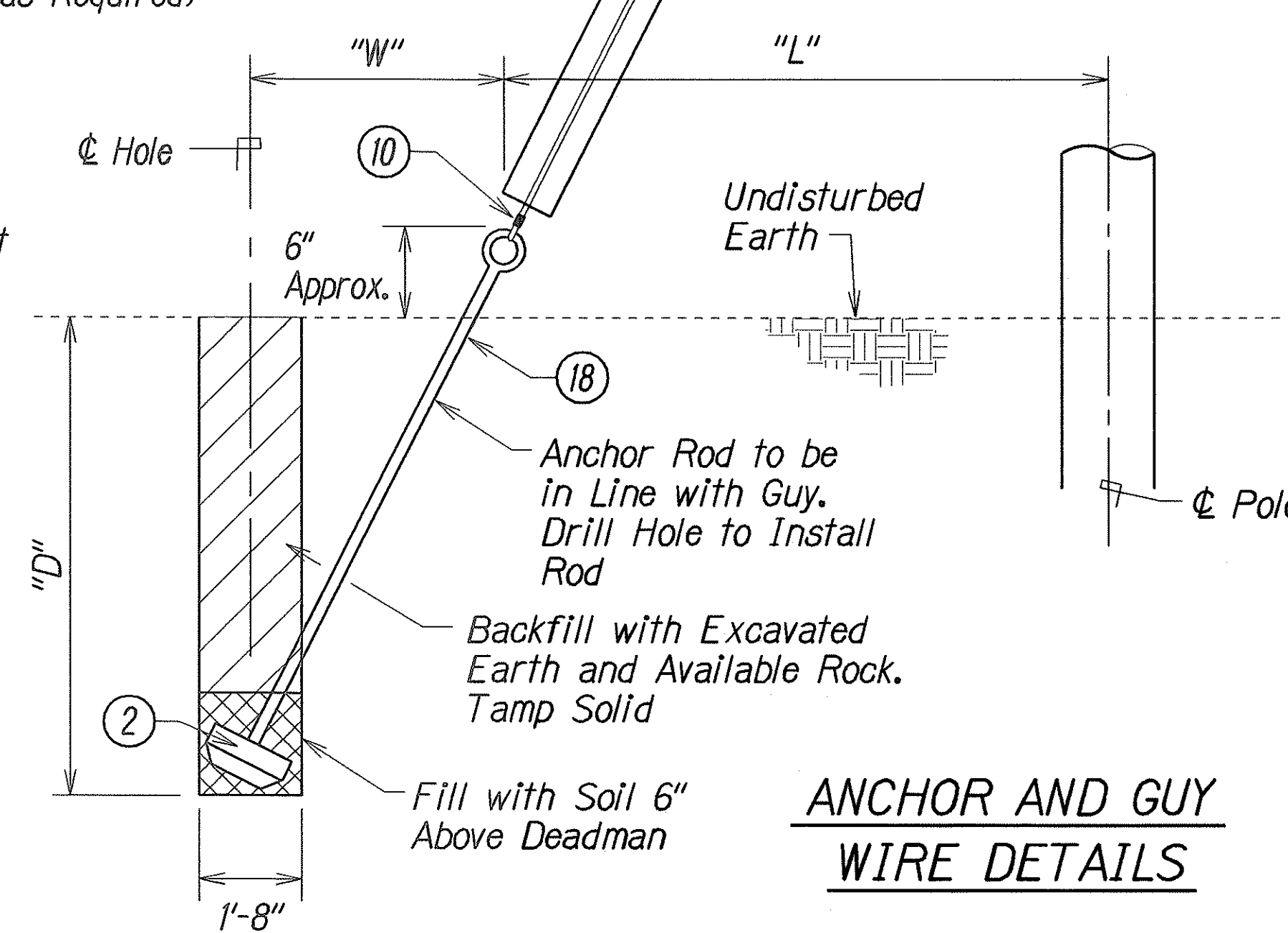
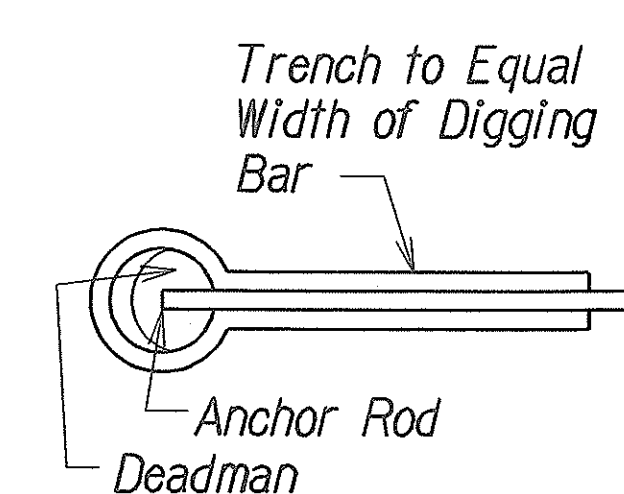
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(46)	2002	21	53



- | ITEM NO. | DESCRIPTION |
|----------|---|
| 1. | Luminaire 250 W HPS and Bracket as Shown |
| 2. | Concrete Deadman 1'-6" ϕ with Galv. Sq. Washer |
| 3. | In Line Fuse Holder with 6A Fuse |
| 4. | Wire #10 AWG Stranded Copper, Type RHW Black |
| 5. | Wire #10 AWG Stranded Copper, Type RHW Red |
| 6. | In Line Unfused, Insulated Separable Connector |
| 7. | Guy Wire Guard, Galv. |
| 8. | Thimble Clevis with Eyelet |
| 9. | Wires, 2-#2 XHHW Copper with Copper Clad Messenger |
| 10. | Preformed Guy Grip |
| 11. | Guy Wire, 3/8" EHS, Galv. |
| 12. | Anchor Guy Hook with 3/4" ϕ Thru Bolt & 2 1/4" Sq. Washer |
| 13. | Messenger Hanger, 5/8" ϕ Thru & 2 1/4" Sq. Washer |
| 14. | Insulator, Porcelain |
| 15. | Lag Screw (Size As Required) |
| 16. | 5/8" ϕ Galv. Thru Bolt with 2 1/2" Sq. Galv. Washer (Length as Required) |
| 17. | Performed Deadened |
| 18. | Anchor Rod 1" ϕ x 8'-0" Copper Clad |

Notes:
All Hardware shall be Hot Dipped Galv. Steel

ANCHOR ROD & DEADMAN DIM.		
"L"	"W"	"D"
C Pole to Anchor Rod Eye	C Hole to Anchor Rod Eye	Vertical Depth
20'-0"	4'-8"	5'-6"
15'-0"	4'-0"	6'-1"
10'-0"	3'-0"	6'-7"
5'-0"	1'-8"	7'-1"



GENERAL NOTES:
Termi-Mesh is a Physical Barrier System that Prevents Ground Termites from Attacking Wood Poles Below Grade. Careful Installation is Essential to Insure Effective Termite Protection.
Termi-Mesh is a Preformed Stainless Steel Mesh Sock that is Installed Over the Butt of the Pole. The Sock is Tightly Secured to the Pole with all Excess Mesh Folded Over to Prevent Termites from Penetrating Through Voids or Checks in the Wood. The Sock Covers the Butt of the Pole up to 6 Inches Above Grade to Prevent Termites from Forming Mud Tunnels Over the Barrier.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TEMPORARY STREET LIGHT DETAIL
KAMEHAMEHA HIGHWAY
DRAINAGE IMPROVEMENT
Vicinity of Kahuku Hospital and Replacement of Kii Bridge
Federal Aid Project No. NH-083-1(46)
Scale: None Date: April 2002
SHEET No. 1 OF 1 SHEETS