

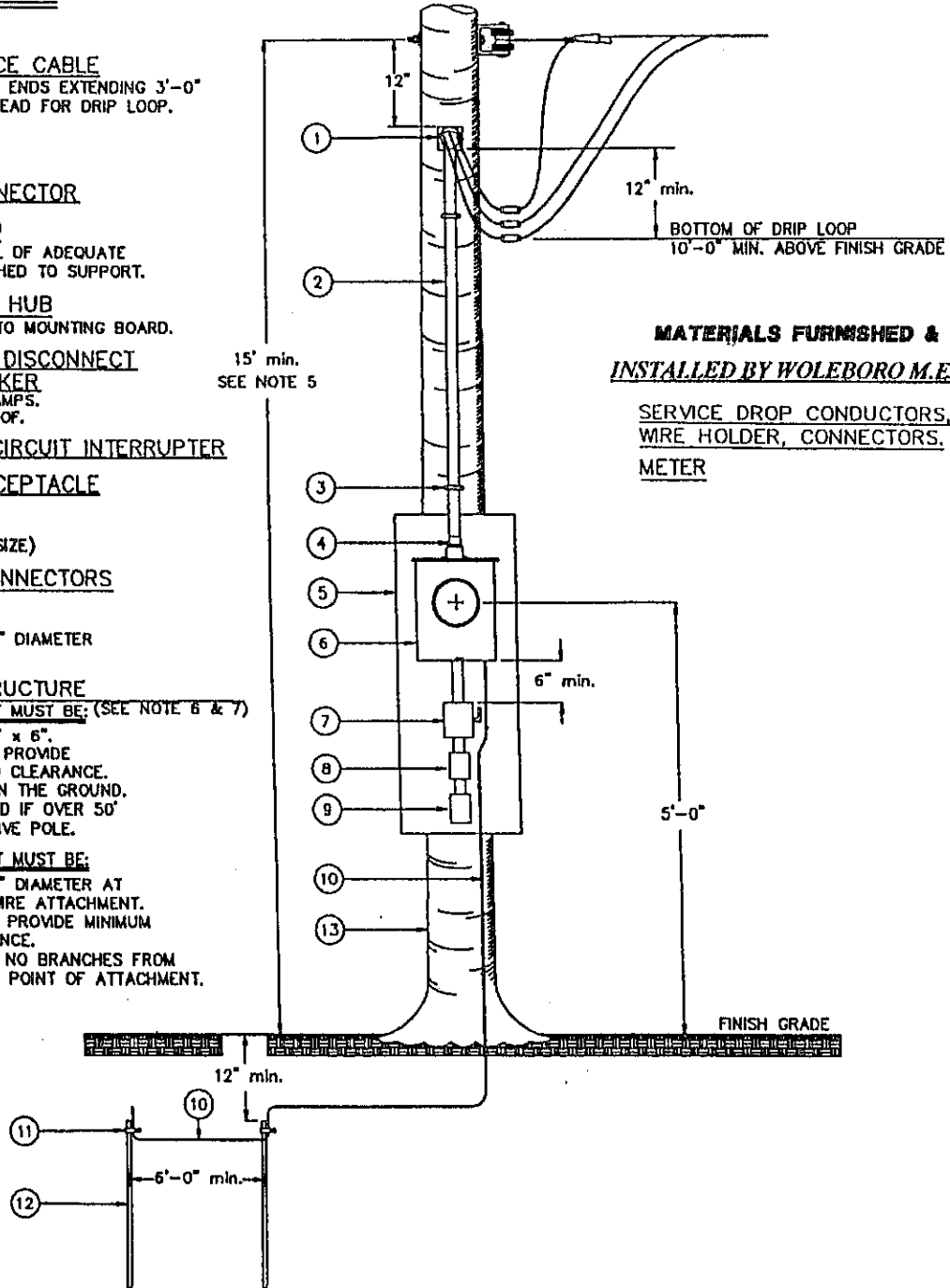
INSTALLATION REQUIREMENTS FOR OVERHEAD SERVICE

SECTION

7.4

MATERIALS FURNISHED & INSTALLED BY CONSUMER

- ① WEATHERHEAD
- ② SERVICE ENTRANCE CABLE
TO BE INSTALLED WITH ENDS EXTENDING 3'-0" OUTSIDE OF WEATHERHEAD FOR DRIP LOOP.
- ③ CABLE CLIPS
INSTALLED EVERY 36".
- ④ WATERTIGHT CONNECTOR
- ⑤ MOUNTING BOARD
WATERPROOF MATERIAL OF ADEQUATE SIZE SECURELY ATTACHED TO SUPPORT.
- ⑥ METER BOX WITH HUB
SECURELY ATTACHED TO MOUNTING BOARD.
- ⑦ FUSED OUTDOOR DISCONNECT
SWITCH OR BREAKER
RATED AT LEAST 60 AMPS.
MUST BE WEATHERPROOF.
- ⑧ GROUND FAULT CIRCUIT INTERRUPTER
- ⑨ WATERPROOF RECEPTACLE
- ⑩ GROUND WIRE
NO. 6 COPPER (MIN. SIZE)
- ⑪ GROUND ROD CONNECTORS
- ⑫ GROUND RODS
(2) MIN. 8'-0" x 5/8" DIAMETER
COPPER CLAD.
- ⑬ SUPPORTING STRUCTURE
IF A POST IS USED IT MUST BE: (SEE NOTE 6 & 7)
A.) NO LESS THAN 4" x 6".
B.) TALL ENOUGH TO PROVIDE
MINIMUM GROUND CLEARANCE.
C.) SET 4' MINIMUM IN THE GROUND.
D.) GUYED OR BRACED IF OVER 50'
FROM COOPERATIVE POLE.
IF A TREE IS USED IT MUST BE:
A.) NO LESS THAN 6" DIAMETER AT
SERVICE DROP WIRE ATTACHMENT.
B.) TALL ENOUGH TO PROVIDE MINIMUM
GROUND CLEARANCE.
C.) THERE SHALL BE NO BRANCHES FROM
FINISH GRADE TO POINT OF ATTACHMENT.



MATERIALS FURNISHED & INSTALLED BY WOLEBORO M.E.D.

SERVICE DROP CONDUCTORS,
WIRE HOLDER, CONNECTORS,
METER

NOTES:

- 1.) PLEASE CALL THE WOLFEBORO ELECTRIC DEPT. AND MAKE ARRANGEMENTS TO HAVE THE METER LOCATION APPROVED BEFORE MAKING ANY CHANGES IN YOUR PRESENT ENTRANCE OR INSTALLING A NEW ENTRANCE.
- 2.) ALL SERVICE WIRING MUST BE COMPLETED BEFORE NHEC EXTENDS SERVICE DROP CONDUCTORS TO THE SUPPORTING STRUCTURE.
- 3.) ALL WIRING AND MATERIALS MUST CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE AND TO APPLICABLE LOCAL CODES. WHERE CONFLICT EXISTS, THE MORE STRINGENT CODE WILL APPLY.
- 4.) MAXIMUM TIME LIMIT OF THIS SERVICE IS 6 MONTHS.
- 5.) THE POINT OF ATTACHMENT SHALL BE DETERMINED BY THE REQUIRED MINIMUM GROUND CLEARANCE OF THE SERVICE DROP CONDUCTORS.
- 6.) IF A TEMPORARY SERVICE IS MOUNTED ON A POLE THAT SUPPORTS SECONDARY OR SERVICE CONDUCTORS, THEN THE SERVICE ENTRANCE CABLE MUST BE INSTALLED IN 2 INCH SCHEDULE 40 PVC WITH PIPE STRAPS AT 36 INCH INTERVALS.
- 7.) SUPPORT STRUCTURE SUBJECT TO APPROVAL BY M.E.D. REPRESENTATIVE.

WOLFEBORO MUNICIPAL ELECTRIC DEPT.
P.O. BOX 777
WOLFEBORO, NH 03894
(603) 569-8157

**TEMPORARY
ENTRANCE INSTALLATION
SINGLE RESIDENCE**

APPD. BY: C.E.S.

CHECKED BY: W.S.P.

SERVICE

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