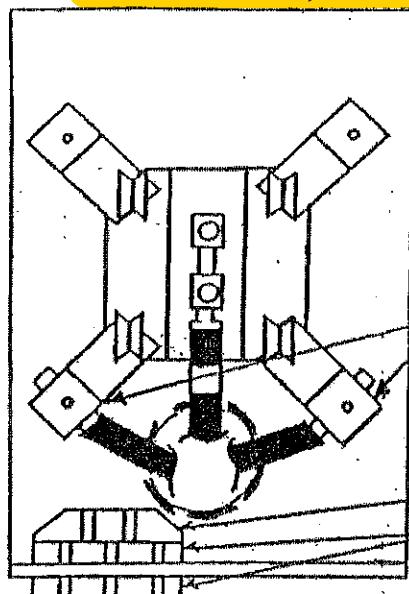


UNDERGROUND SERVICE
SERVICE ENTRANCE LOCATED ON A BUILDING

NORTH CENTRAL POWER CO., INC.
RADISSON, WISCONSIN

METER SOCKET W/LEVER BYPASS



CUSTOMER'S WIRES
ON BOTTOM LUGS

BUSHING
LOCKNUTS

COMPANY WIRES NOT SHOWN

RISER PIPE MUST BE RIGID METAL,
INTERMEDIATE, OR SCHEDULE 80 PVC
CONDUIT. 2" MINIMUM. EMT (THIN-
WALL) AND SCHEDULE 40 PVC ARE NOT
ALLOWED.

THE SERVICE ENTRANCE PANELBOARD OR
DISCONNECT IS TO BE LOCATED AT THE
POINT NEAREST TO WHERE THE SERVICE
ENTRANCE CONDUCTORS ENTER THE
BUILDING.

NOTE:

- 1) MATERIAL IN METERING ASSEMBLY TO
BE FURNISHED BY CUSTOMER.

APPROVED GROUND WIRE
CLAMP

GROUND RODS
 $\frac{1}{2}'' \times 8'0''$ COPPERWELD OR EQUIVALENT - 2 REQUIRED

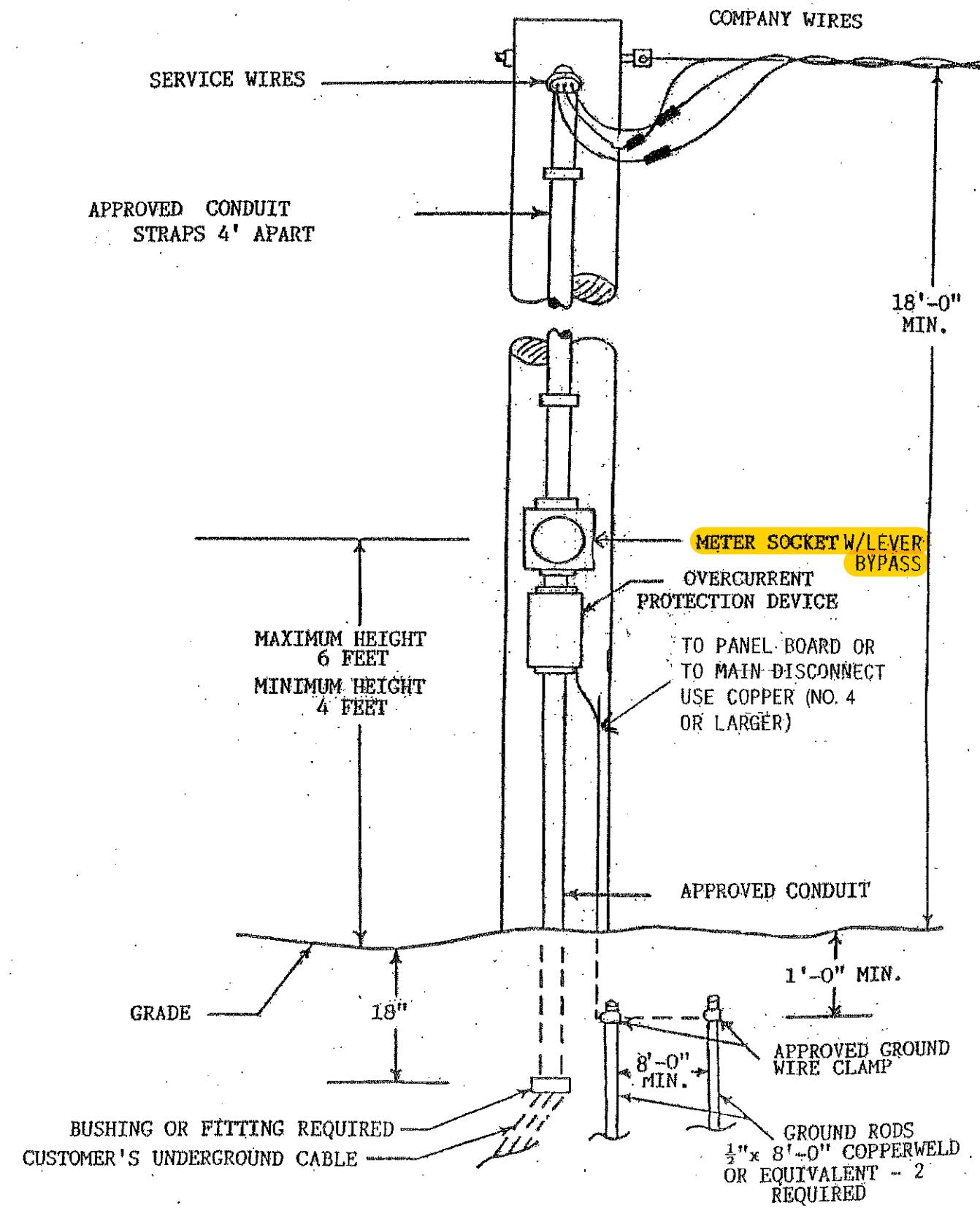
METER SOCKET HEIGHT - GRADE TO CENTER OF
SOCKET
Maximum Height: 6 FT.
Minimum Height: 4 FT.

UNDERGROUND SERVICE METER SOCKET MINIMUM
DIMENSIONS:

15" x 11" x 4 1/2" (150 or 200 AMP.)

OVERHEAD SERVICE ON POLE
UNDERGROUND TO LOAD

NORTH CENTRAL POWER CO., INC.
RADISSON, WISCONSIN

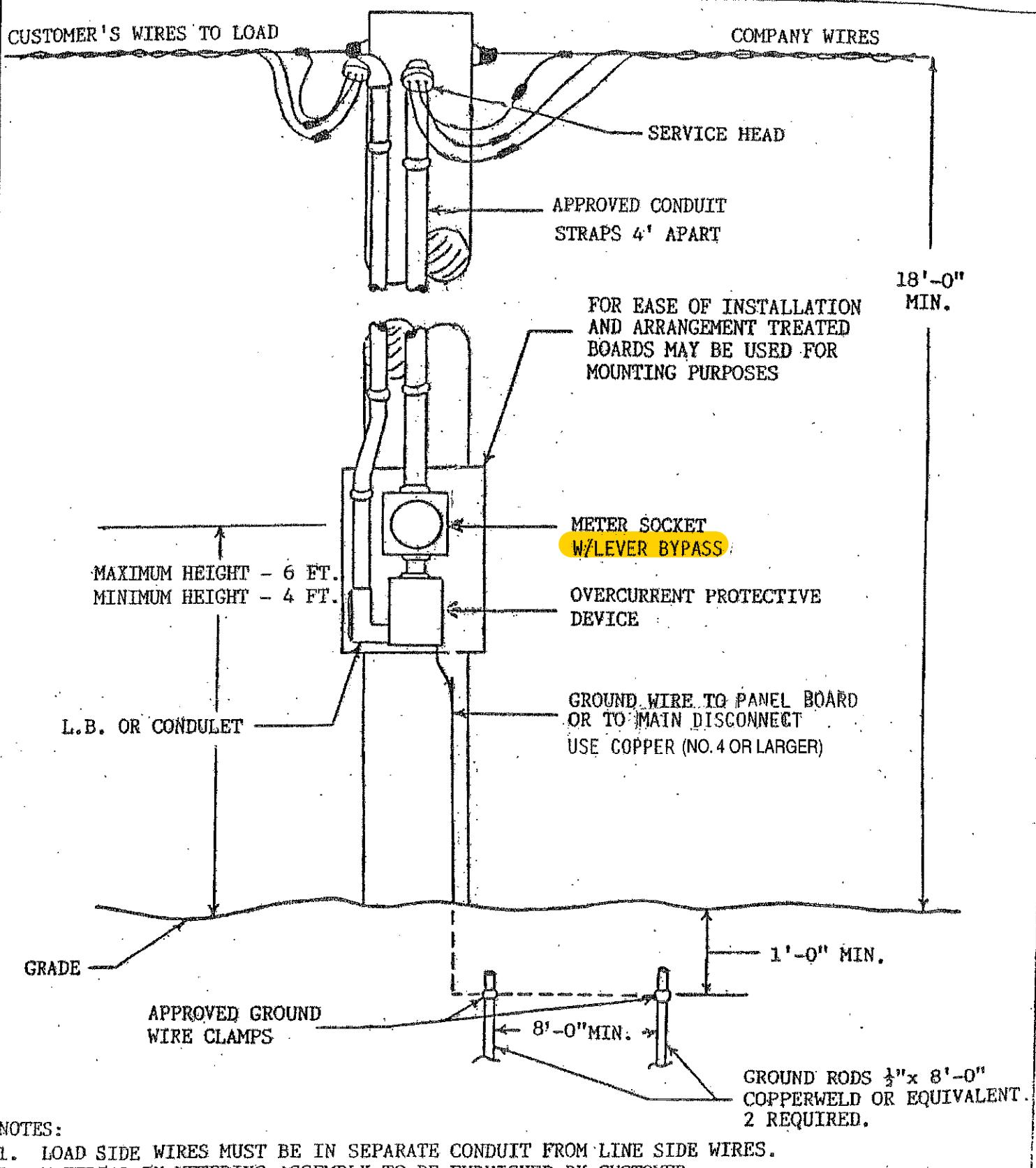


NOTE:

- 1) OUTDOOR RECEPTACLE SHALL BE GROUND FAULT INTERRUPTER TYPE

OVERHEAD SERVICE ON POLE
OVERHEAD TO LOAD

NORTH CENTRAL POWER CO., INC.
RADISSON, WISCONSIN



NOTES:

1. LOAD SIDE WIRES MUST BE IN SEPARATE CONDUIT FROM LINE SIDE WIRES.
2. MATERIAL IN METERING ASSEMBLY TO BE FURNISHED BY CUSTOMER.
3. OUTDOOR RECEPTACLES SHALL BE GROUND FAULT INTERRUPTER TYPE.

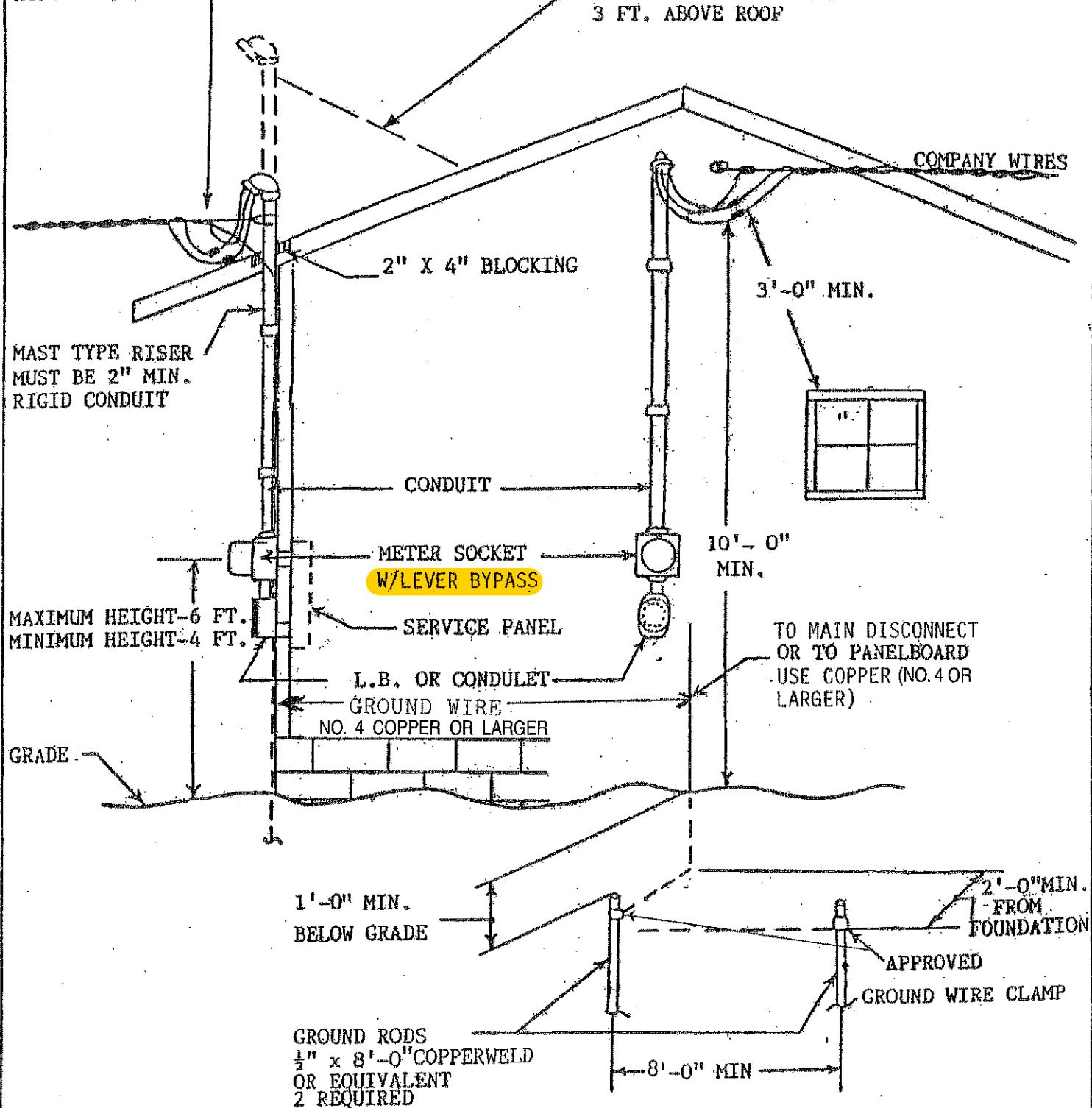
OVERHEAD SERVICE

SERVICE ENTRANCE LOCATED ON A BUILDING

NORTH CENTRAL POWER CO., INC.
RADISSON, WISCONSIN

SERVICE DROP CONDUCTORS SHALL
NOT BE LESS THAN 18" OVER ROOF
AND NOT EXTEND MORE THAN 48"
ACROSS ROOF.

MAST RISER SHOULD HAVE A
GUY WIRE IF IT EXTENDS OVER
3 FT. ABOVE ROOF



NOTE: MATERIAL IN METERING ASSEMBLY TO BE FURNISHED BY CUSTOMER

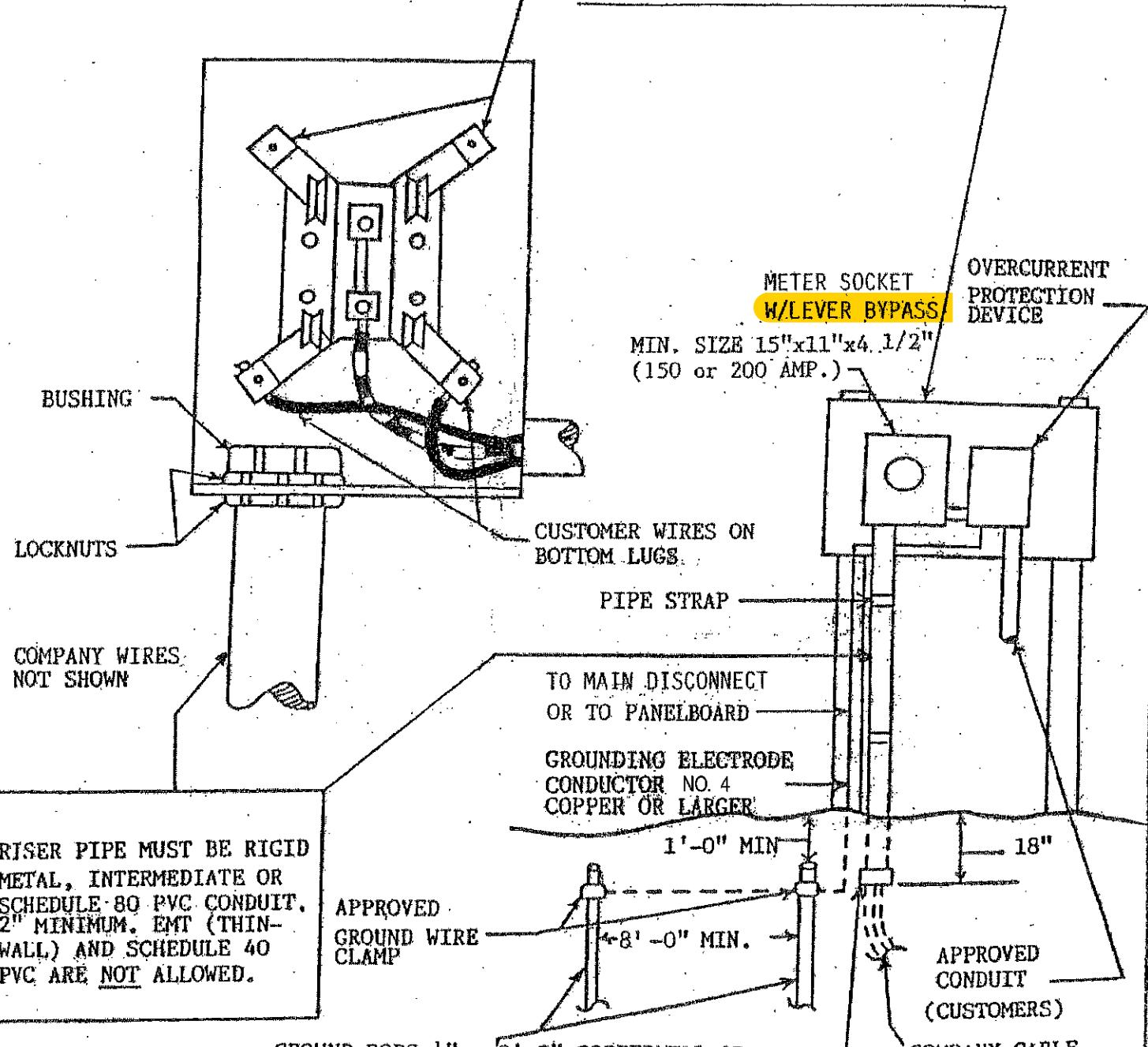
PERMANENT SERVICE MUST BE AVAILABLE FOR HOOKUP WITHIN 6 MONTHS OF TEMPORARY SERVICE HOOKUP

TRAILER HOOKUP OR TEMPORARY SERVICE

NORTH CENTRAL POWER CO., INC.
RADISSON, WISCONSIN

COMPANY WIRES ON TOP LUGS

THE METERING ASSEMBLY AND SERVICE EQUIPMENT
MUST BE SECURELY MOUNTED ON A STURDY SUPPORT
THAT WILL RESIST ROTTING.
AN EXAMPLE WOULD BE 2-4" x 4" TREATED POSTS
WITH TREATED BOARDS BETWEEN FOR MOUNTING.



NOTE:

1. MATERIAL IN METERING ASSEMBLY TO BE FURNISHED BY CUSTOMER
2. UTILITY CONDUCTORS SHOULD ENTER VIA BOTTOM LEFT KNOCKOUT
3. OUTDOOR RECEPTACLES SHALL BE GROUND FAULT INTERRUPTER TYPE
4. METER SOCKET SHALL BE MOUNTED NO MORE THAN 6 FT. AND NO LESS THAN 4 FT. ABOVE GRADE