

Campbell County Department  
of Building & Planning  
Mobile Home Requirements:

Site Plan/Zoning Review.

✓ Electrical, septic and plumbing permits are required. Building and Planning Office will issue these permits upon approval of the site plan.

✓ Plumbing systems in zoned or subdivided areas are required to be permitted, tested and inspected.

✓ No work may begin until the site plan has been approved and permits have been issued.

✓ Inspections need to be made during the construction process.

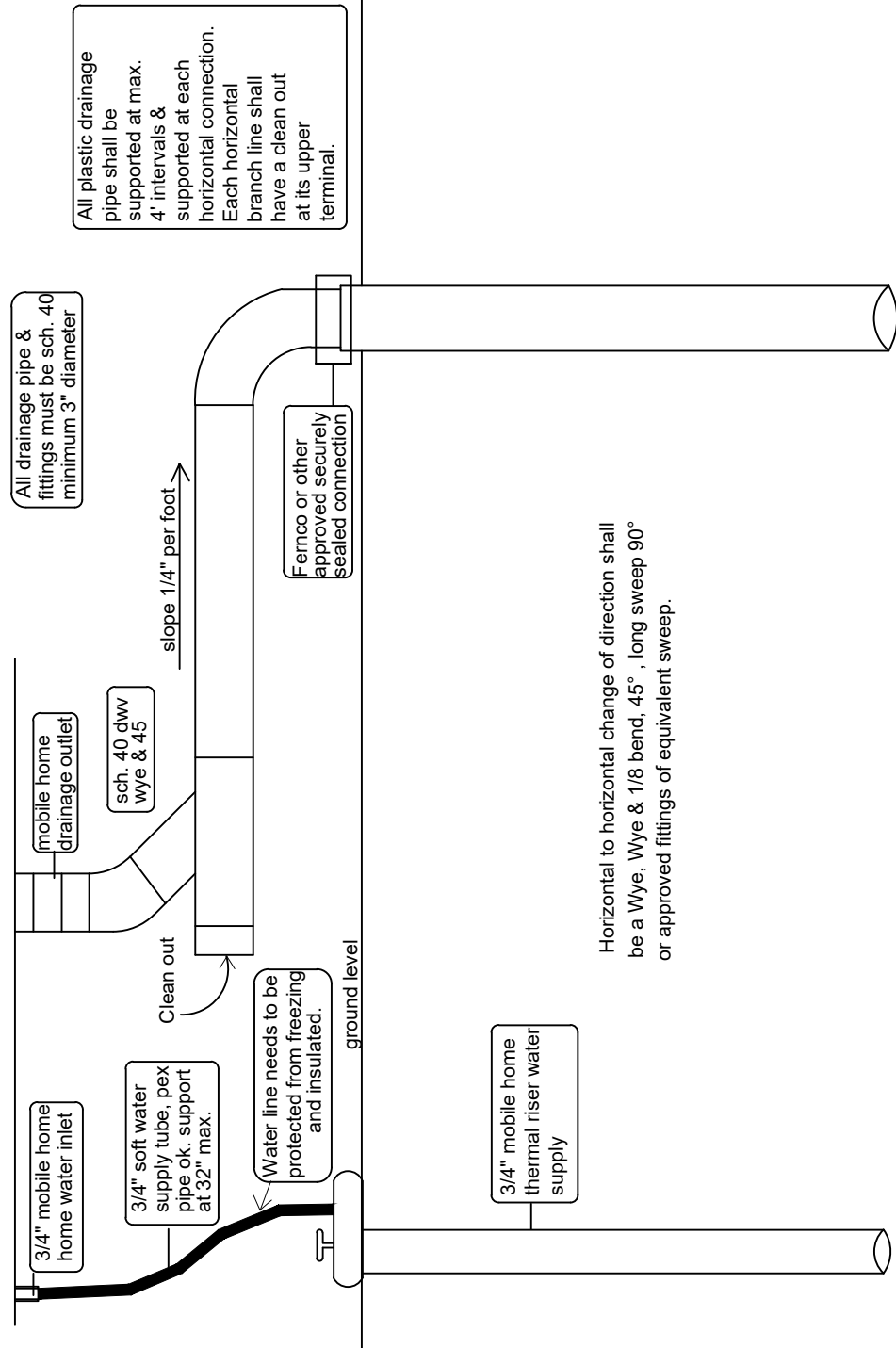
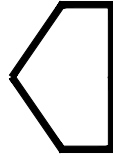
Please do not cover anything up until it has been inspected and approved.

✓ Address numbers must be posted in a central, easy to read location. Free address numbers are available in the Bldg. & Planning Office.

Before you dig call:

WYOMING ONE CALL  
800-849-2476

Typical Mobile Home Water & Sewer Connections



# New Mobile Home

Electrical Hookup  
Plumbing Hookup  
Inspection Information



CAMPBELL COUNTY  
DEPARTMENT OF  
PUBLIC WORKS  
BUILDING & ZONING  
DIVISION

500 South Gillette Ave. Ste.  
1500 Gillette, Wy. 82716  
(307) 682-1970

Updated January 2018

## TYPICAL DIRECT MOBILE HOME HOOKUP - 2017 NEC

An intersystem bonding termination shall be installed on the outside of the service equipment or disconnecting means within 30 ft. of the mobile home. It shall consist of at least 3 #6 lugs and be connected to the grounding bar in the disconnect.

### MOBILE HOME SERVICE EQUIPMENT

Must have 2 pole breaker or 2 fuses sized in accordance to name plate ampacity rating of mobile home to serve as main disconnecting means.

Main Breaker  
Grounding bus, green wire

Neutral conductor must be identified by white coloring or white tape. Typical all enclosures.

Lock nut and insulated bushing required.

If the service disconnect is more than 30 ft. from the mobile home, a disconnecting means with extra breaker spaces shall be added within 30 ft. of the mobile home.

**DIRECT BURY CONDUCTORS (as shown) MUST BE:**

1. Approved for burial
2. Buried 24" deep
3. Be fully insulated

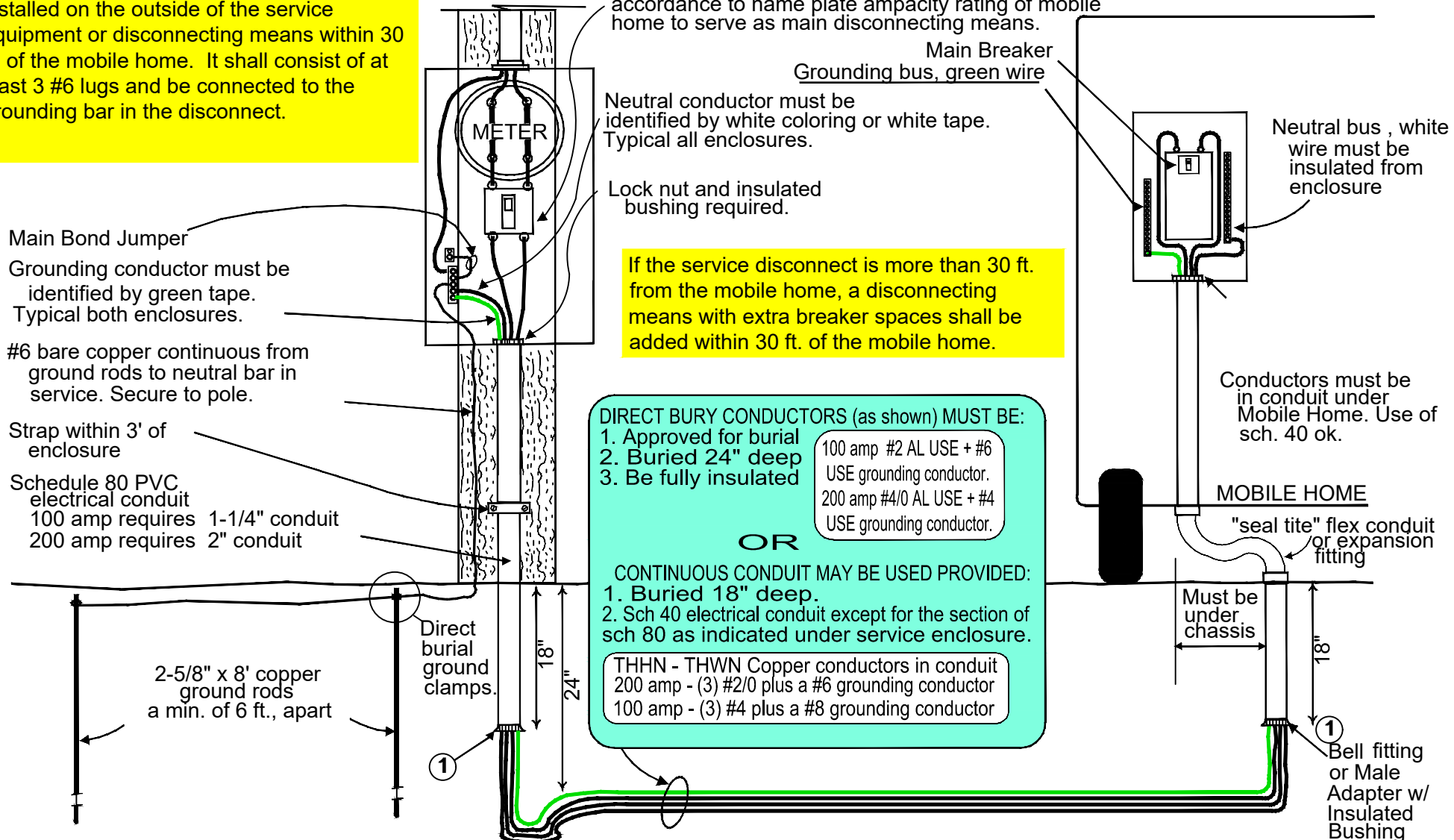
100 amp #2 AL USE + #6 USE grounding conductor.  
200 amp #4/0 AL USE + #4 USE grounding conductor.

**OR**

**CONTINUOUS CONDUIT MAY BE USED PROVIDED:**

1. Buried 18" deep.
2. Sch 40 electrical conduit except for the section of sch 80 as indicated under service enclosure.

THHN - THWN Copper conductors in conduit  
200 amp - (3) #2/0 plus a #6 grounding conductor  
100 amp - (3) #4 plus a #8 grounding conductor



### Mobile Home Cord Hookup

A mobile home may be hooked up with a cord if:

1. The mobile home comes equipped with a 60 amp or 50 amp panel board.
2. The mobile home cord shall be a listed four conductor cord maximum length of 36 1/2 feet and no less than 21 feet.
3. The cord shall be protected from damage where it enters the Mobile Home.
4. A strain relief shall be installed in the panel board.
5. The receptacle shall be protected by an over current device with the same rating as the mobile home cord.

Note: This drawing is only representative. Actual termination's may vary in different enclosures.