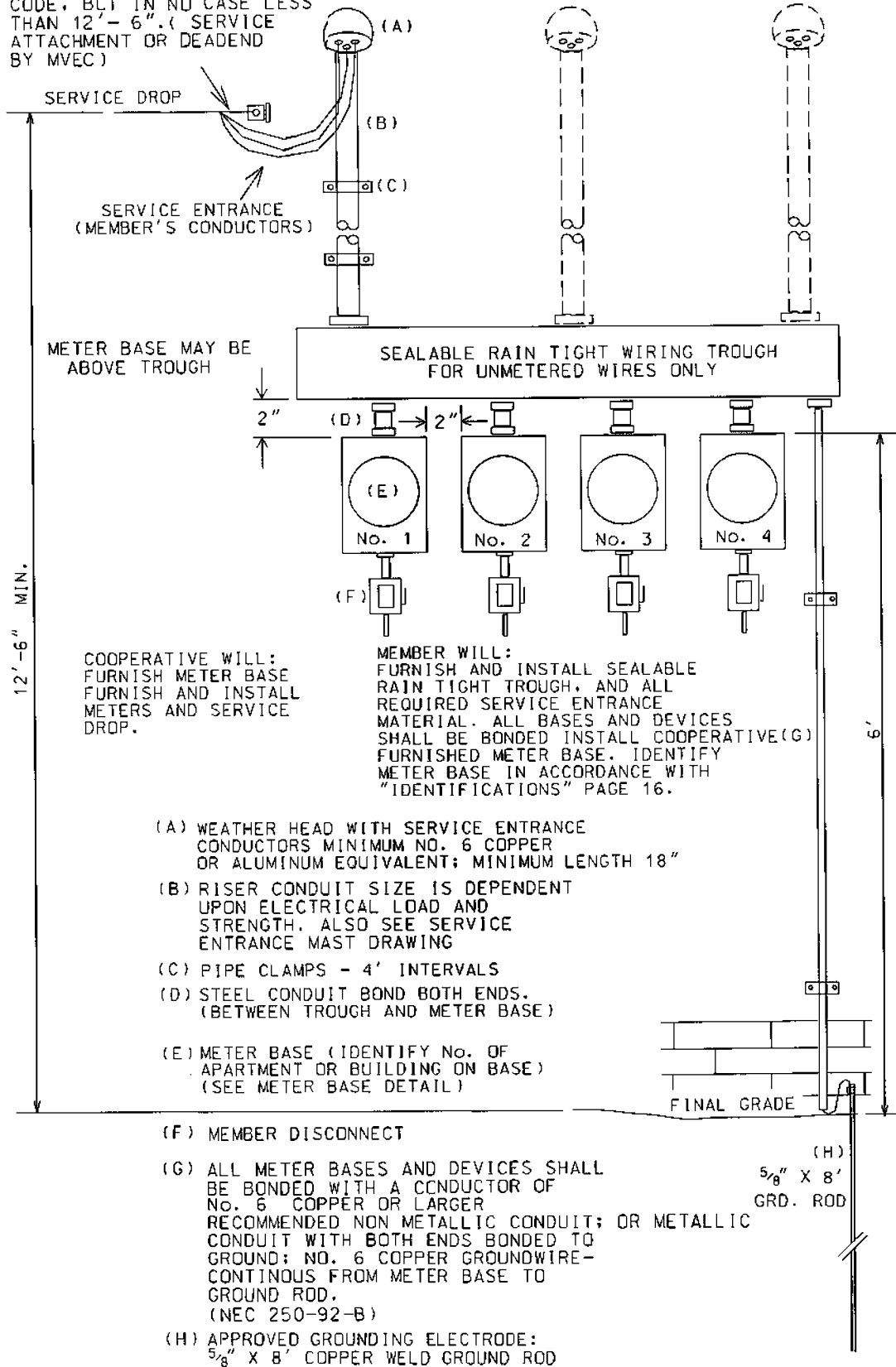


OVERHEAD GROUP METERING (MAXIMUM 6 METERS)

MINIMUM VERTICAL CLEARANCE SHALL BE AS REQUIRED BY NATIONAL ELECTRICAL SAFETY CODE, BUT IN NO CASE LESS THAN 12'-6". (SERVICE ATTACHMENT OR DEADEND BY MVEC)



COOPERATIVE WILL:
FURNISH METER BASE
FURNISH AND INSTALL
METERS AND SERVICE
DROP.

MEMBER WILL:
FURNISH AND INSTALL SEALABLE
RAIN TIGHT TROUGH, AND ALL
REQUIRED SERVICE ENTRANCE
MATERIAL. ALL BASES AND DEVICES
SHALL BE BONDED. INSTALL COOPERATIVE (G)
FURNISHED METER BASE. IDENTIFY
METER BASE IN ACCORDANCE WITH
"IDENTIFICATIONS" PAGE 16.

- (A) WEATHER HEAD WITH SERVICE ENTRANCE CONDUCTORS MINIMUM NO. 6 COPPER OR ALUMINUM EQUIVALENT; MINIMUM LENGTH 18"
- (B) RISER CONDUIT SIZE IS DEPENDENT UPON ELECTRICAL LOAD AND STRENGTH. ALSO SEE SERVICE ENTRANCE MAST DRAWING
- (C) PIPE CLAMPS - 4' INTERVALS
- (D) STEEL CONDUIT BOND BOTH ENDS. (BETWEEN TROUGH AND METER BASE)
- (E) METER BASE (IDENTIFY No. OF APARTMENT OR BUILDING ON BASE) (SEE METER BASE DETAIL)
- (F) MEMBER DISCONNECT
- (G) ALL METER BASES AND DEVICES SHALL BE BONDED WITH A CONDUCTOR OF NO. 6 COPPER OR LARGER RECOMMENDED NON METALLIC CONDUIT; OR METALLIC CONDUIT WITH BOTH ENDS BONDED TO GROUND; NO. 6 COPPER GROUNDWIRE-CONTINUOUS FROM METER BASE TO GROUND ROD. (NEC 250-92-B)
- (H) APPROVED GROUNDING ELECTRODE: 5/8" X 8' COPPER WELD GROUND ROD