

Diagram illustrating a fixed wood post with dimensions and labels:

- WOOD POST WITH BREAKAWAY HOLES**
- 51 mm DIA HOLES, BORED THRU PERPENDICULAR TO TRAFFIC**
- 152 mm** (width of the post)
- 203 mm** (width of the post at the top)
- 305 mm** (height of the post)
- 76 mm** (height of the post at the base)
- DIRECTION OF TRAFFIC** (indicated by an arrow pointing left)
- GROUND LINE** (indicated by a dashed line)
- FIXED** (indicated by a dashed line)
- DIMENSION TO CENTER OF HOLE** (indicated by a dashed line)

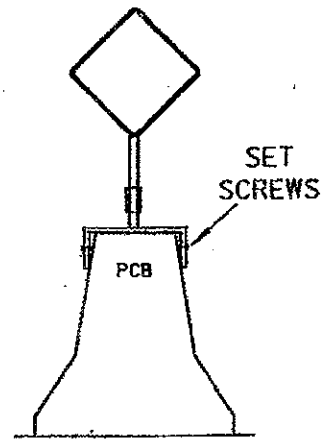
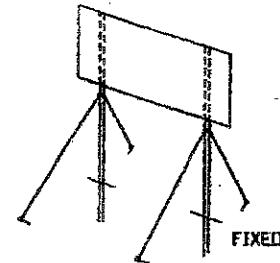
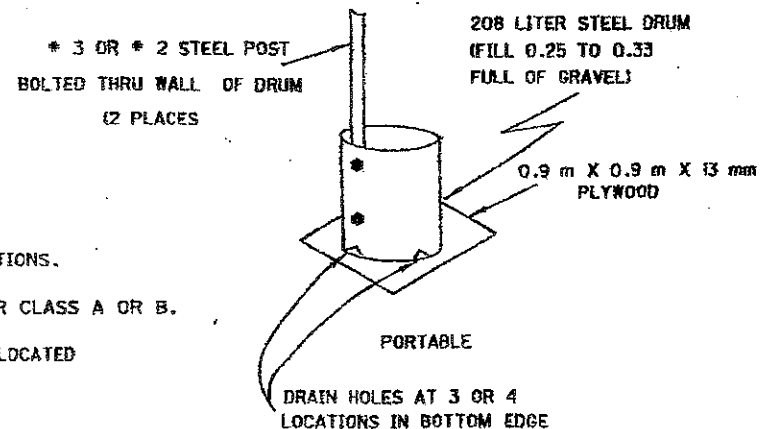


Diagram illustrating the assembly of a sign post:

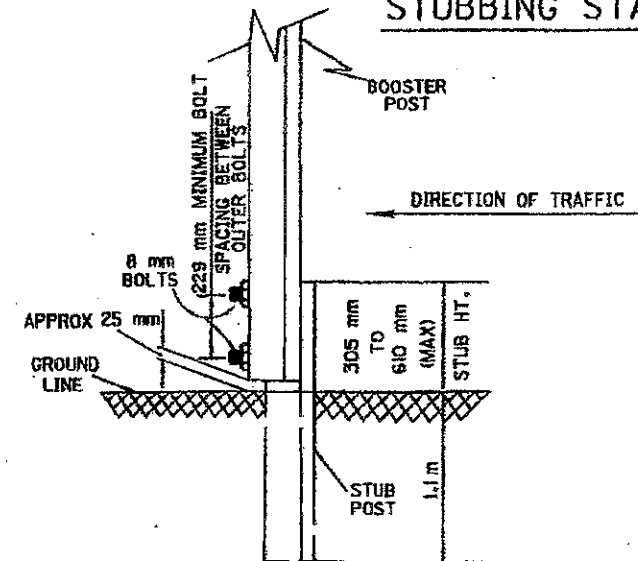
- SIGN POST**
  - 102 X 102 mm WOOD
  - UP TO 76 mm DIA SCH 40 STEEL
  - 76 X 76 mm SQUARE STEEL TUBING
- FASTEN TO PAVEMENT OR TO TOP OF PCB WITH EXPANSION BOLTS, ETC. (DO NOT ATTACH INTO FINAL PAVEMENT SURFACE!)**
- METAL PLATE WITH SOCKET WELDED ON TO ACCOMMODATE POST**
- FIXED**



## CLASS C SUPPORTS

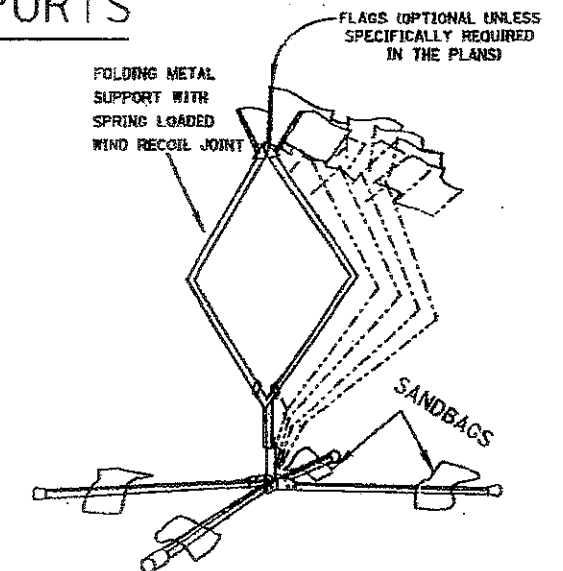
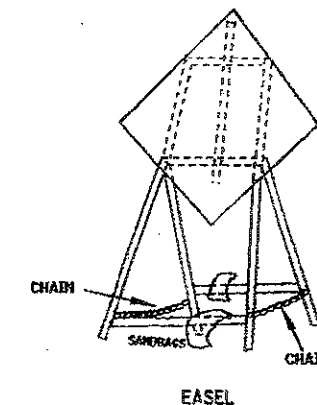
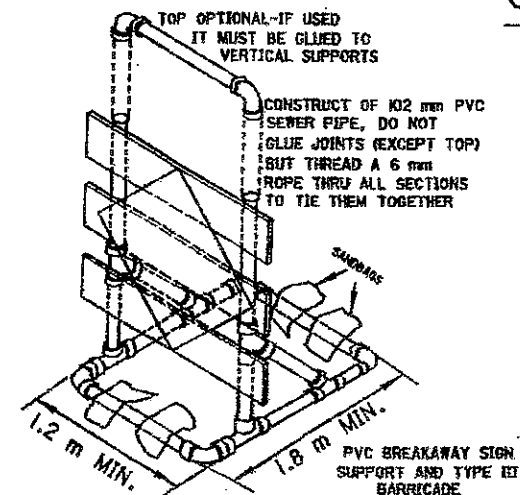


- ## STUBBING STANDARD



1. FOR USE WITH #3 POST OR SMALLER ONLY
2. BOLTS SHALL BE STEEL OR ALUMINUM
3. A MINIMUM OF TWO FASTENERS SHALL BE USED PER ASSEMBLY
4. BOOSTER POST SHALL BE MOUNTED BEHIND STUB POST
5. BOOSTER POST SHALL BE THE SAME OR 1.5 kg/m LESS THAN STUB POST

## PORTABLE



25 X 203 mm OR SIX 203 mm COMMON LUMBER  
203 mm X (16 mm TO 25 mm ) THICK EXTERIOR PLYWOOD  
EXTRUDED PLASTIC OR FORMED SHEET METAL WITH A 203 mm WIDE  
SURFACE AND OF SUFFICIENT STIFFNESS TO RESIST TYPICAL WIND  
LOADS OF UP TO 147 kg/m<sup>2</sup>, BUT HAVING A WEIGHT OF NOT  
MORE THAN 7.5 kg/m.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 614 AND OTHER APPLICABLE PORTIONS OF THE C & M SPECIFICATIONS AS WELL AS IN ACCORDANCE WITH PART 7 OF THE OMTCD. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS TO PROVIDE THIS METHOD OF TRAFFIC CONTROL SHALL BE INCLUDED IN THE LUMP SUM BID FOR 614 MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

BUREAU OF DESIGN SERVICES  
DIVISION OF HIGHWAYS  
OHIO DEPARTMENT OF TRANSPORTATION

## MAINTENANCE OF TRAFFIC

DATE  
04/25/94

TEMPORARY SIGN SUPPORT

STANDARD  
CONSTRUCTION  
DRAWING

MT-105.IIM

APPROVED *Boyd L. Clegg* ENGR. OF DESIGN SERVICES

# M E T R I C