

Extra

Material Required for Road Crossing:-

(31)

(For Per Pole):-

- \* Pole foundation - 1
- \* Stay Complete - 2 no.
- \* Bridle cross arm - 1
- \* Pin Insulator - 3 no.
- \* Extra wire - 6m.
- \* P.G. Clamps - 6 no.
- \* Binding wire - 1 Kg

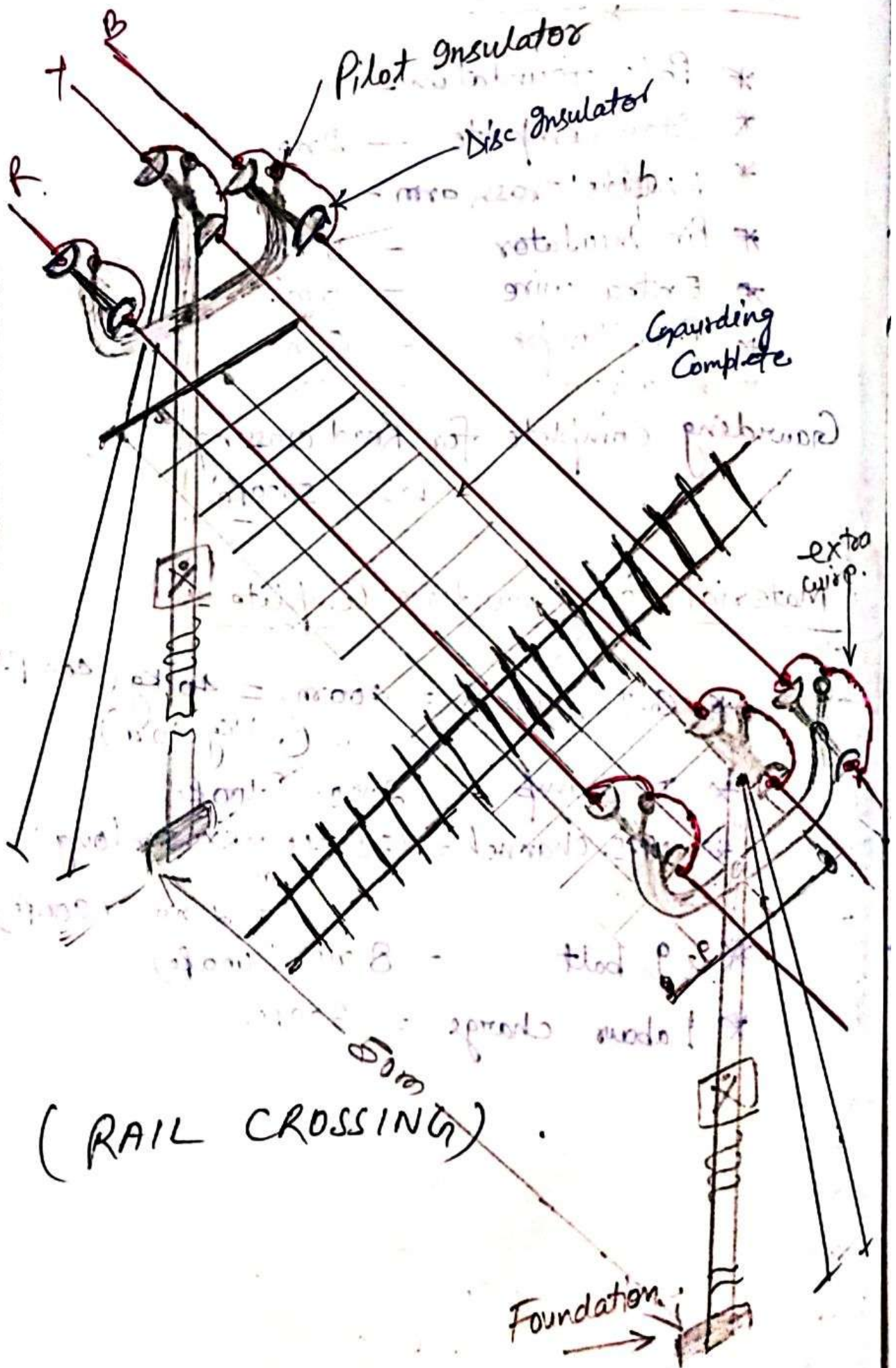
Gawding complete for Road crossing.

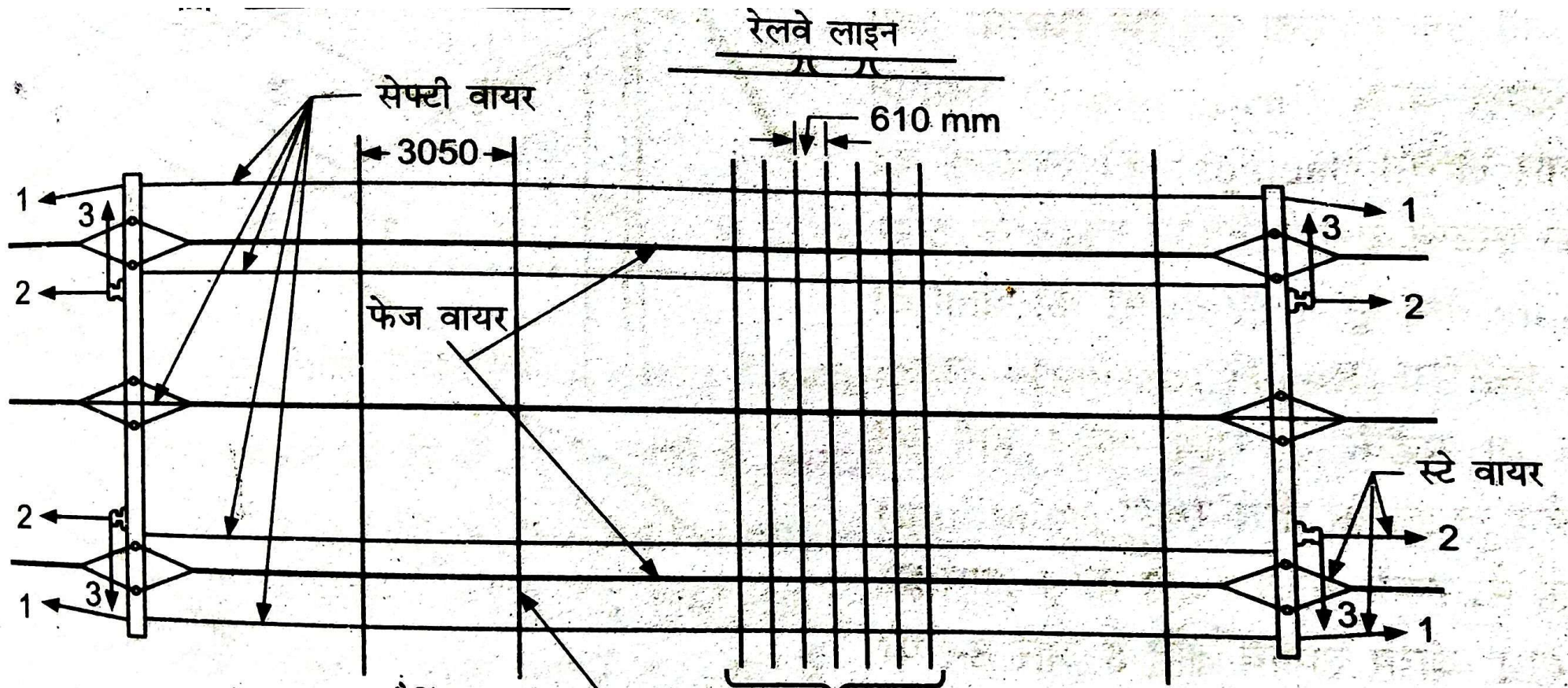
L.S. - 5000fe.

Material for Gawding Complete:-

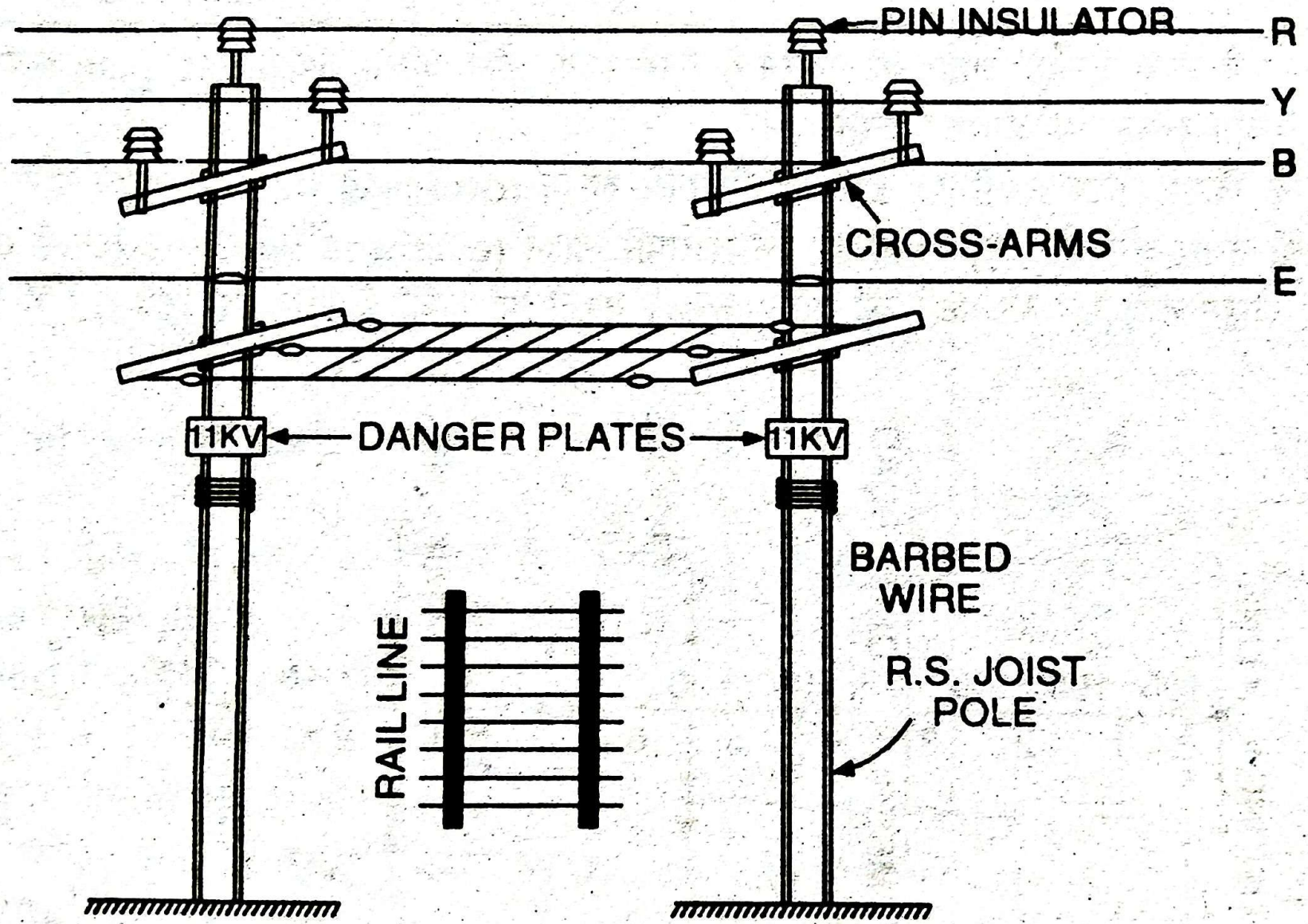
- \* G.I. - No-8 = 400m. = 40 Kg (4000fe).  
(∵ 1kg = 10m).
- \* D. Clamp = 2 no. (100fe).
- \* M.S. Channel = (75x75 x 8x1.5m long)  
mm  
= 2 no. (200fe)
- \* 9 bolt - 8 no. (400fe)
- \* Labour charge = 300fe.

(vi). Rail Crossing :-





रेलवे लाइन  
के ऊपर  
-रेलवे-क्रॉसिंग



-[रेल लाइन का बचाव (Guarding for Rail line)]

Extra Material Required for Rail Crossing  
Each Pole :->

- Pole foundation - 1
- Stay Complete - 2 no.
- 11KV Disc Insulator with fittings - 6 no.
- Pilot Insulator - 3 no.
- Jumper wire - 6m.
- Earthing Complete - 1

Grounding Complete :-> L.S. - 5000 Re

Note :- In the case of heavy station.  
H Pole will be providing.

Total Material For Rail Crossing :-

- |                       |                               |
|-----------------------|-------------------------------|
| * RCC Pole - (2)      | * Disc Insulator - 12         |
| * Stone pad - (2)     | * Jumper wire - 12m           |
| * Pole Foundation (2) | * 9 bolt - 2                  |
| * Stay Complete - (4) | * Phase Plate - 2             |
| * M.S. Channel - (2)  | * Danger board - 2            |
| (100x50x10mmx1.5m)    | * Barbed wire - 4kg           |
| * D clamp - (2)       | * Binding wire - 1kg          |
| * 11 KV Pin insulator | * Grounding Complete - 5000/- |
| For (Pilot) - (6)     | * Earthing Complete - 1       |

(vii) RIVER CROSSING -

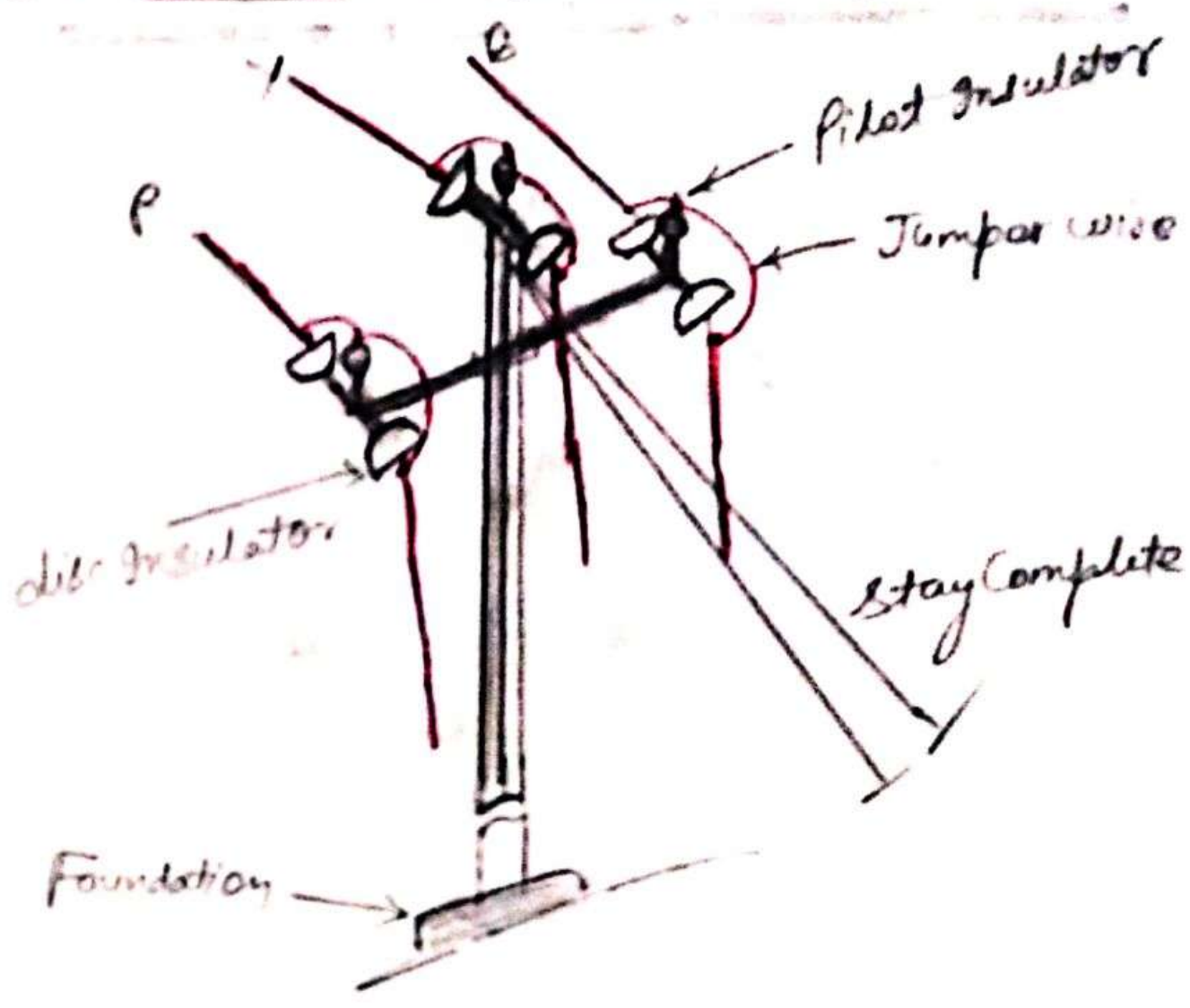
In the case of river crossing -  
material required for H. Pale will also  
be provided. (H. Pale Not Pale mounting)

(viii) Material Required for Light Angle :-

- \* Pale foundation. - ①
- \* Stay complete. - ②

Light angle up to 5° के लिए है  
stay का use करें है, वही Pale का Foundation  
करें है।

(ix) MATERIAL REQUIRED FOR HEAVY ANGLE



Heavy Angle - up to 30° or beyond 30°

Extra material :

- Pole foundation - 1
- Stay Complete - 2
- Disc Insulator - 6 no
- Pilot Insulator - 3
- Extra wire - 6 m.