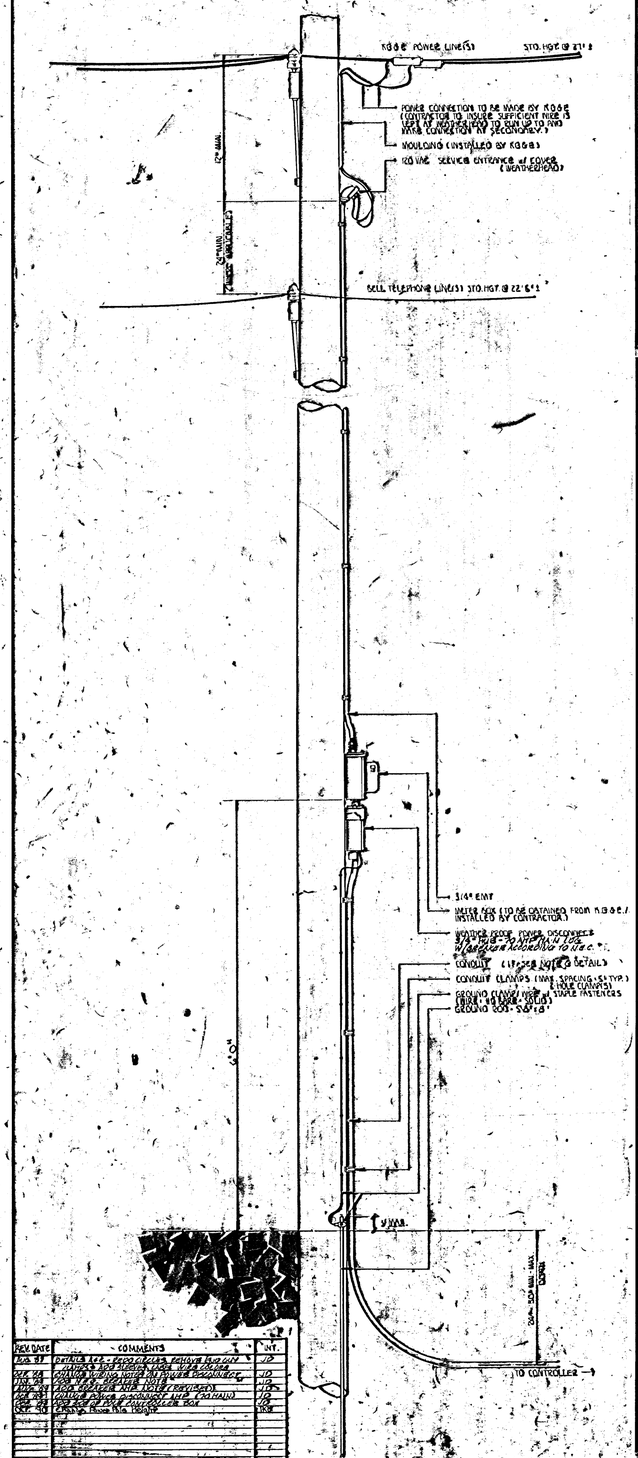
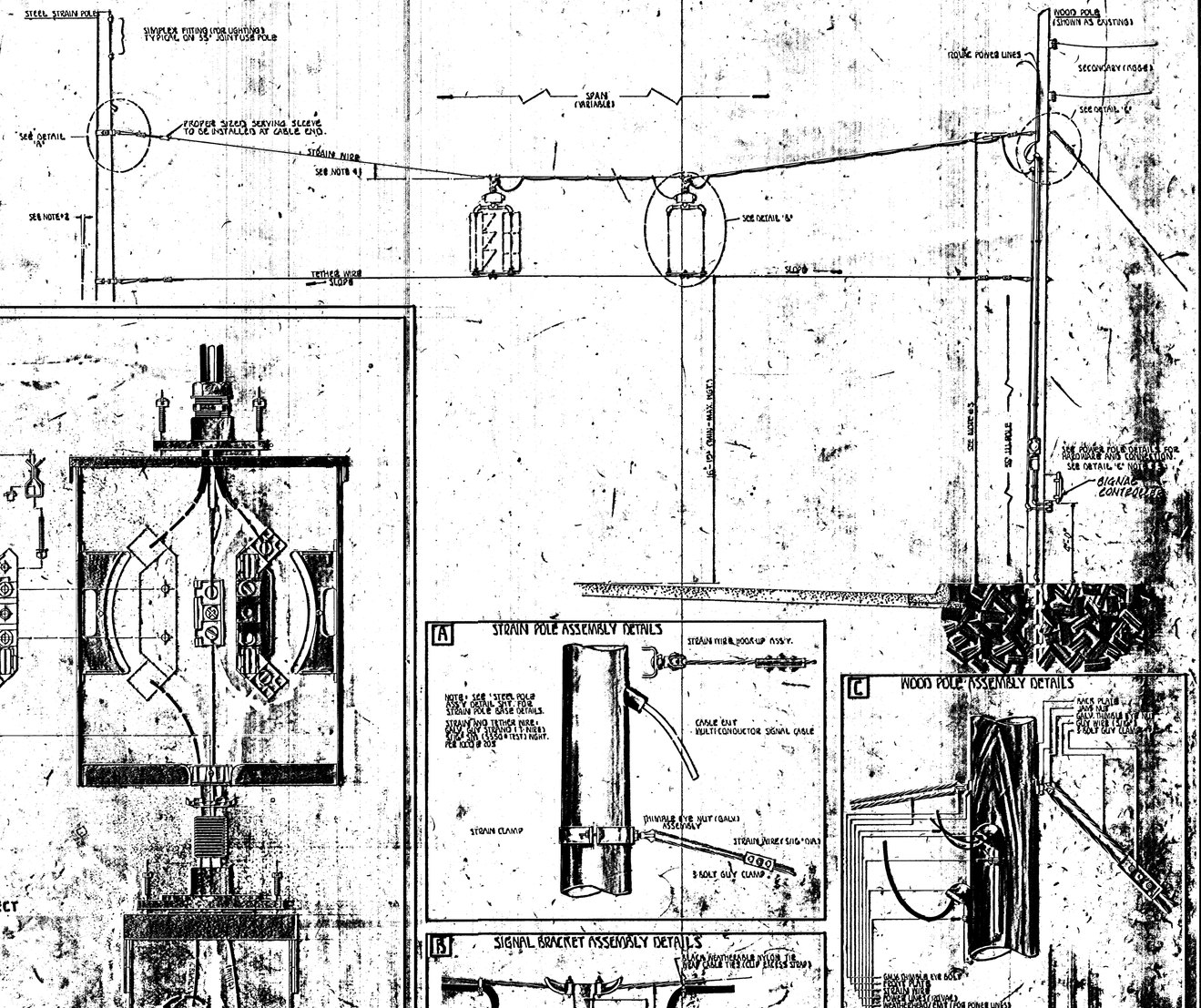
POWER POLE DETAILS

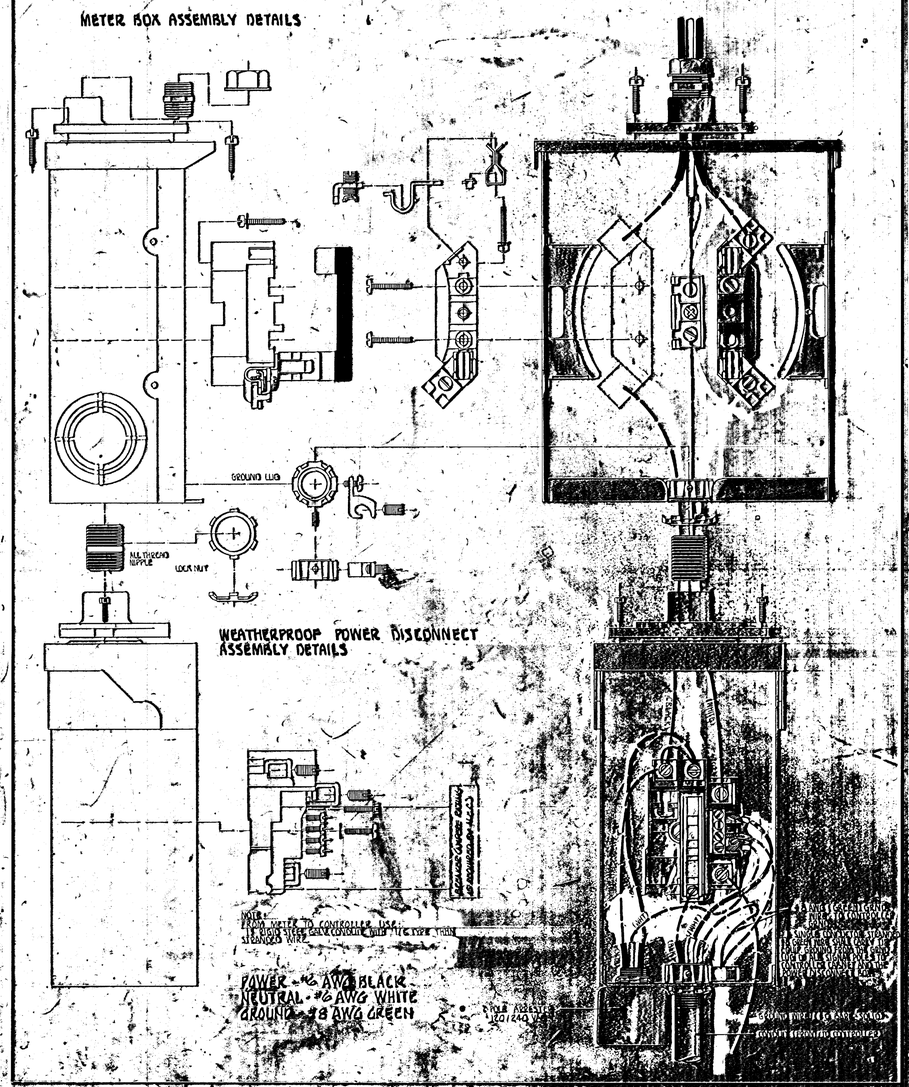


SPANWIRE ASSEMBLY DETAILS

1. DROP MAX. AT 5% OF SPAN. (% SAG)
2. STD. RAKE AT 3%
3. HEIGHT OF STRAIN WIRE HOOK-UP TO BE DETERMINED BY FIELD ENGINEER. TRAFFIC SIGNAL CABLE TO BE SECURED TO STRAIN (SPAN) WIRE w/ NON-CORR. NYLON CABLE HANGERS (12" CTRS.) DETAIL 'B'
4. TETHER CLAMP TO BE DESIGNED TO RELEASE UNDER 'HIGH WIND LOAD' TO PERMIT SIGNAL 'FREE-SWING'.
5. CONTRACTOR TO GIVE 24 HR. NOTICE TO ENGINEER PRIOR TO POURING ANY SIGNAL BASE OR CONTROLLER PAD.

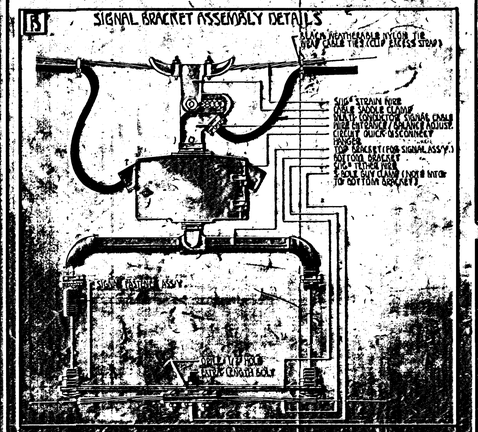


METER BOX ASSEMBLY DETAILS



A STRAIN POLE ASSEMBLY DETAILS

B SIGNAL BRACKET ASSEMBLY DETAILS


SIGNAL STRAIN WIRE
WIRE SADDLE CLAMP
WIRE SADDLE CLAMP
SIGNAL CABLE
SIGNAL HEAD
SIGNAL BRACKET (FOR SIGNAL ASSY.)
SIGNAL BRACKET
3 BOLT GUY CLAMP
SIGNAL STRAIN WIRE
SIGNAL HEAD
SIGNAL BRACKET
SIGNAL HEAD
SIGNAL BRACKET
SIGNAL HEAD
SIGNAL BRACKET