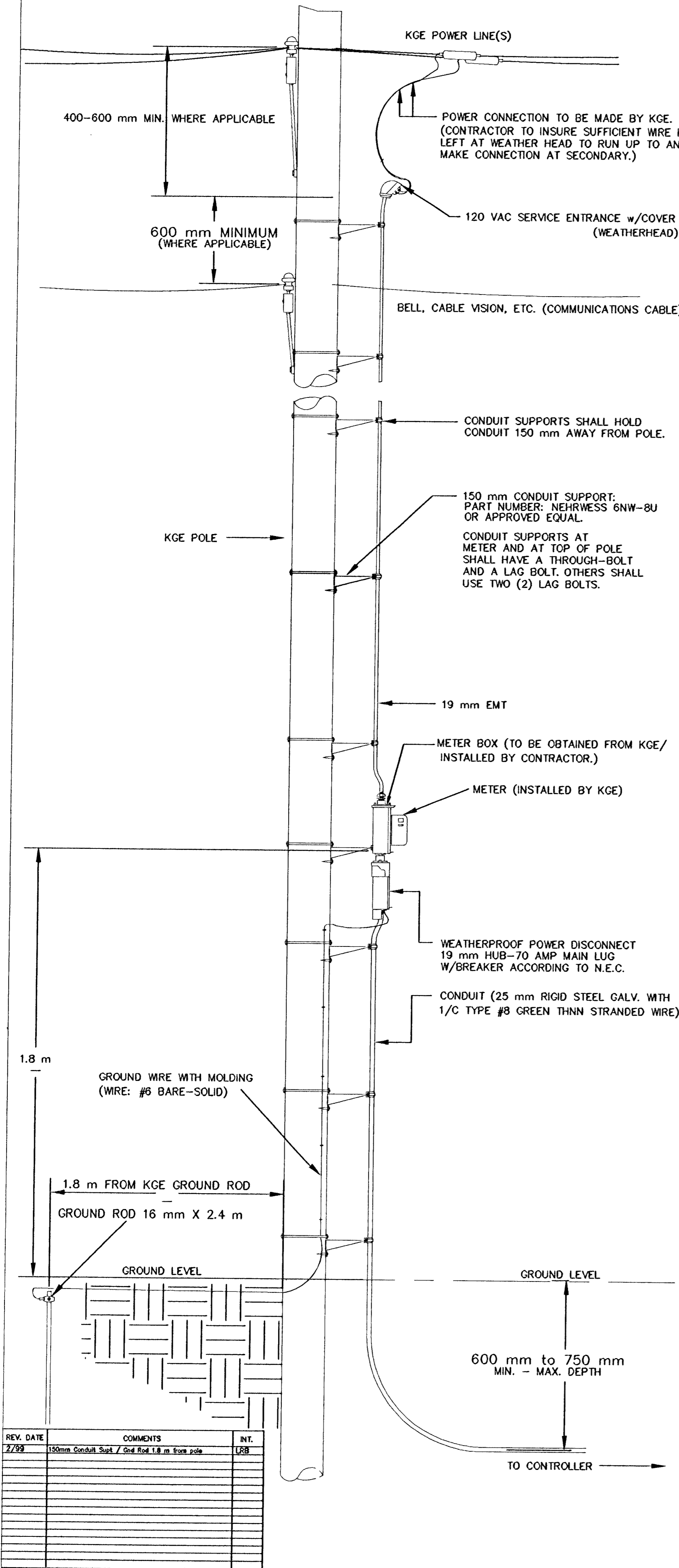


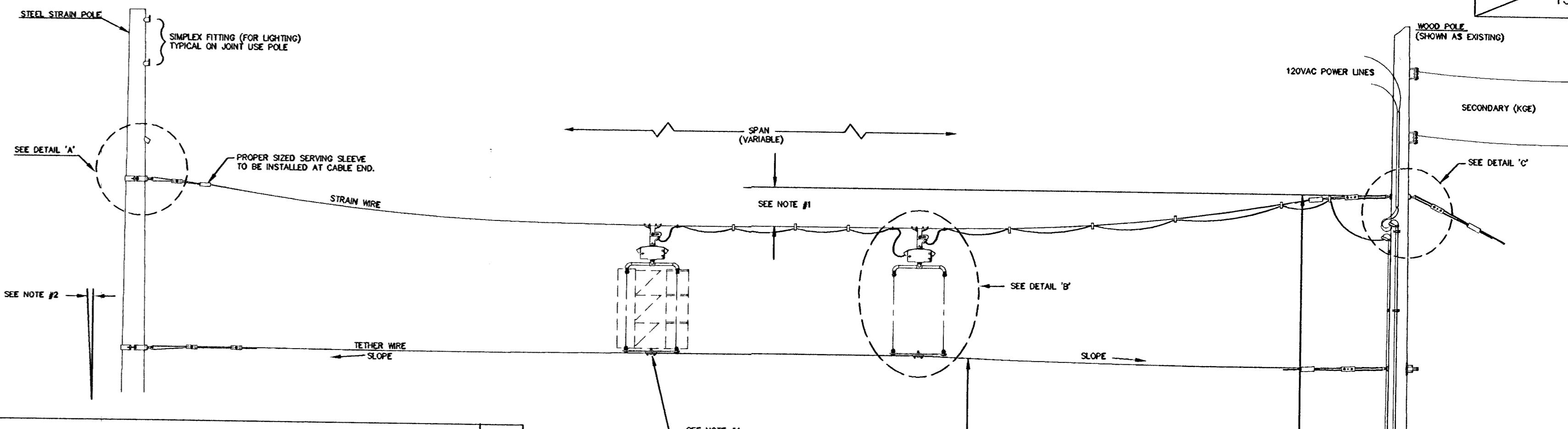
**POWER POLE DETAILS**



REV. DATE	COMMENTS	INT.
27/92	150mm Conduit Suppl / 604 Rod 1.8 m from pole	158

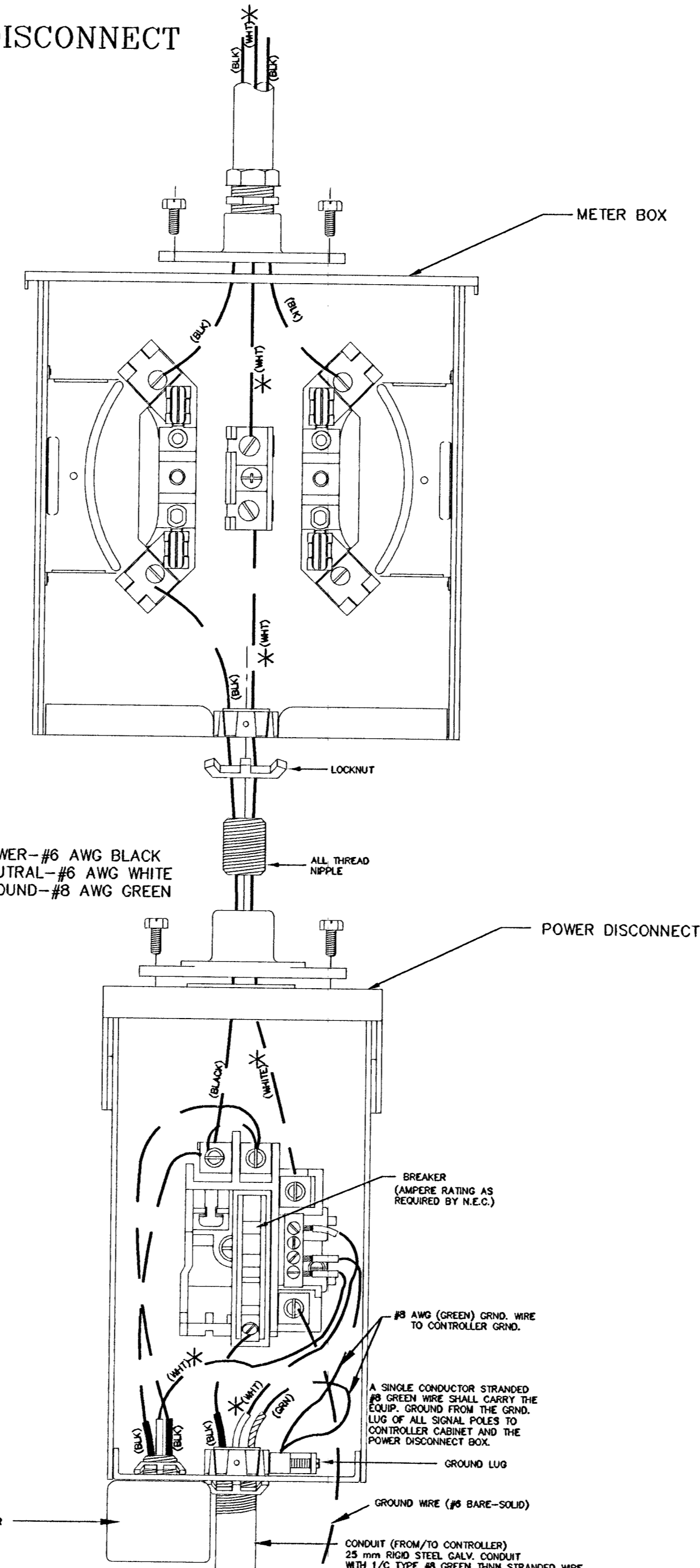
**SPANWIRE ASSEMBLY DETAILS**

1. MAX. SAG = 5% OF SPAN.
2. STANDARD BACKRAKE = 1.5'
3. HEIGHT OF STRAIN WIRE HOOK-UP TO BE DETERMINED BY FIELD ENGINEER. TRAFFIC SIGNAL CABLE TO BE SECURED TO STRAIN (SPAN) WIRE WEATHERABLE NYLON CABLE HANGERS (300 mm CTR.) DETAIL 'B'
4. TETHER CLAMP TO BE DESIGNED TO RELEASE UNDER 'HIGH WIND LOAD' TO PERMIT SIGNAL 'FREE SWING'.

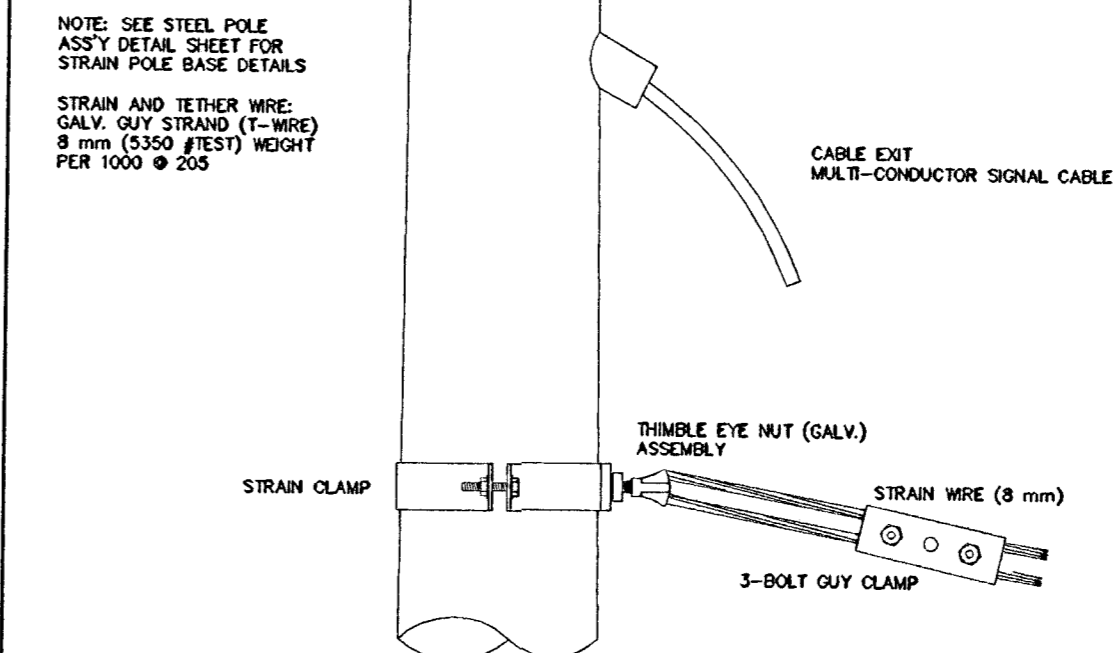


**METER BOX & POWER DISCONNECT DETAILS**

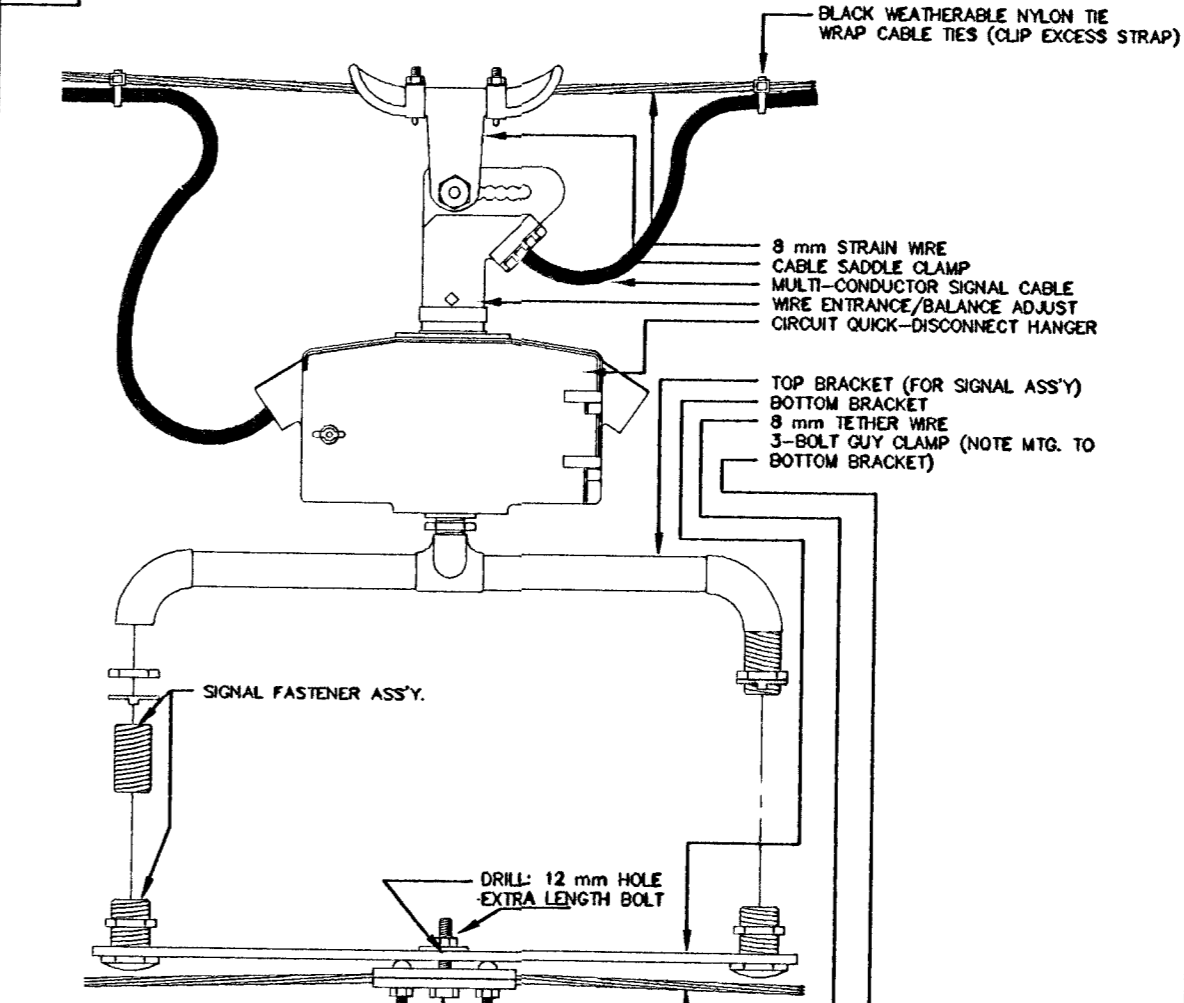
\* TO BE MARKED WITH WHITE TAPE



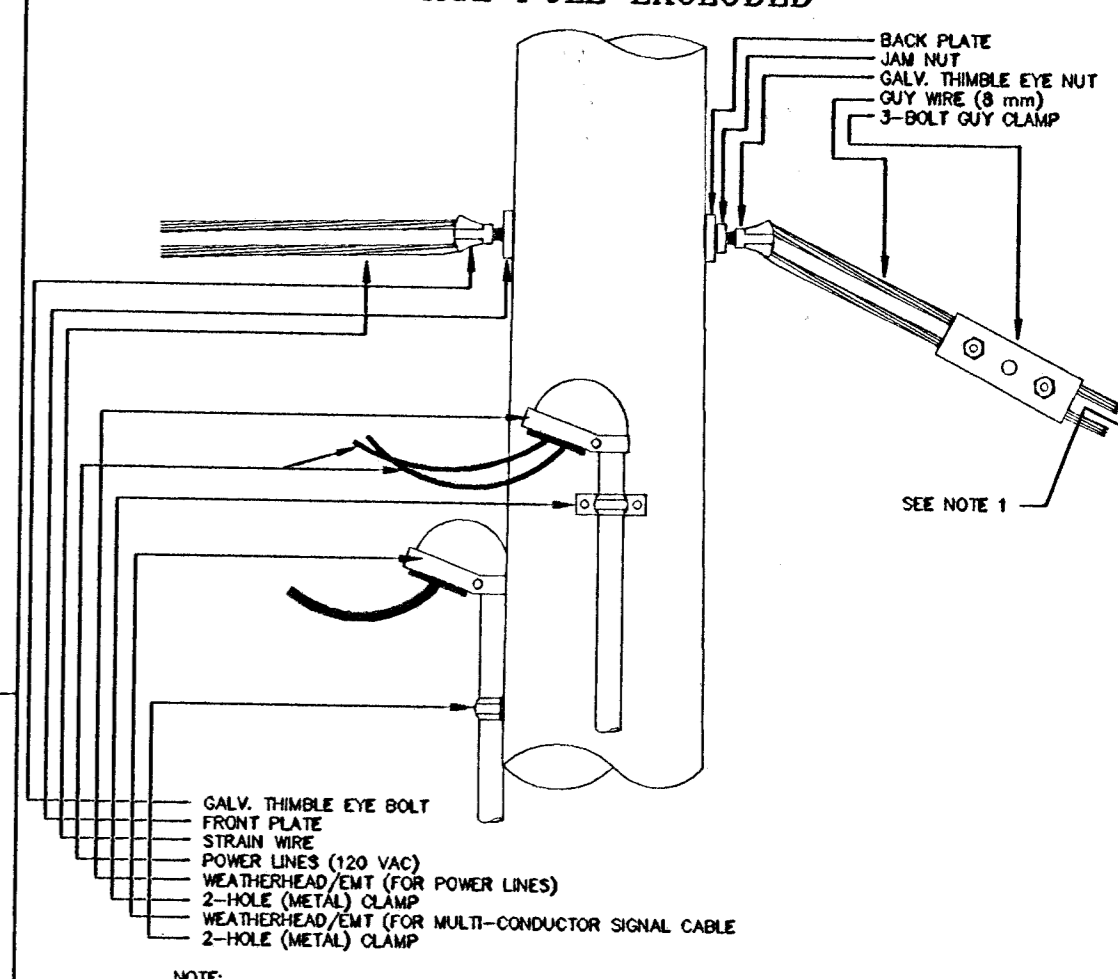
**A STRAIN POLE ASSEMBLY**



**B SIGNAL BRACKET ASSEMBLY DETAILS**



**C WOOD POLE ASSEMBLY DETAILS KGE POLE EXCLUDED**



- NOTE:
1. GALV. THIMBLE EYE ANCHOR BOLT AND EXPANDING ANCHOR (NOT SHOWN) TO STABILIZE WOOD POLE (WHERE APPLICABLE)
  2. ANY COMBINATION OF ROUND/THIMBLE EYE BOLTS AND NUTS MAY BE UTILIZED AS APPLICATION MAY VARY. FIELD ENGINEER TO DETERMINE TYPE OF HARDWARE USED.
  3. HARDWARE SHOWN IS TRANSFERABLE TO STEEL POLE IN WHOLE OR PART WHERE STEEL STRAIN POLE IS USED. (POWER-SIGNAL CABLES, METER, ETC.) FIELD ENGINEER TO MAKE DETERMINATION. STEEL STRAIN POLE APPLICATIONS MAY VARY AS TO MOUNTING ON POLE: USE OF CLAMPS, SADDLE BRACKETS, ETC. ARE STD. - FIELD ENGINEER TO DETERMINE BEST TYPE APPLICATIONS.

PROJECT DESCRIPTION		
<b>POWER POLE AND SPAN POLE ASSEMBLY DETAILS</b>		
STANDARD APPLICATIONS		
PROJECT NUMBER		
87 N-0199-01		
DRAWN BY: TM	APPROVED BY:	REVISED: LRB
DATE: Feb. 96		DATE: 2/26/99
CITY OF WICHITA		
DEPARTMENT OF PUBLIC WORKS		
TRAFFIC ENGINEERING DIVISION		
RANDALL W. HOSKINS, P.E., TRAFFIC ENGINEER		SCALE
		NO SCALE