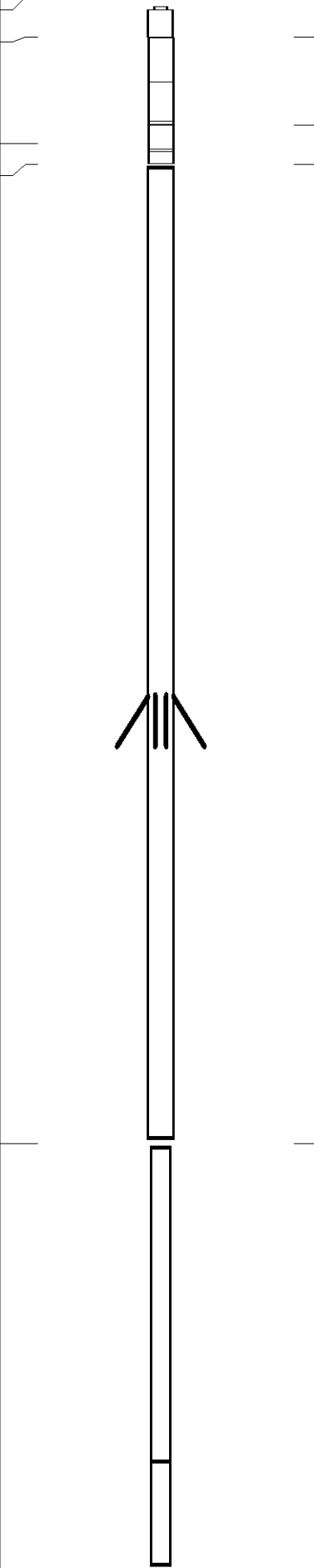
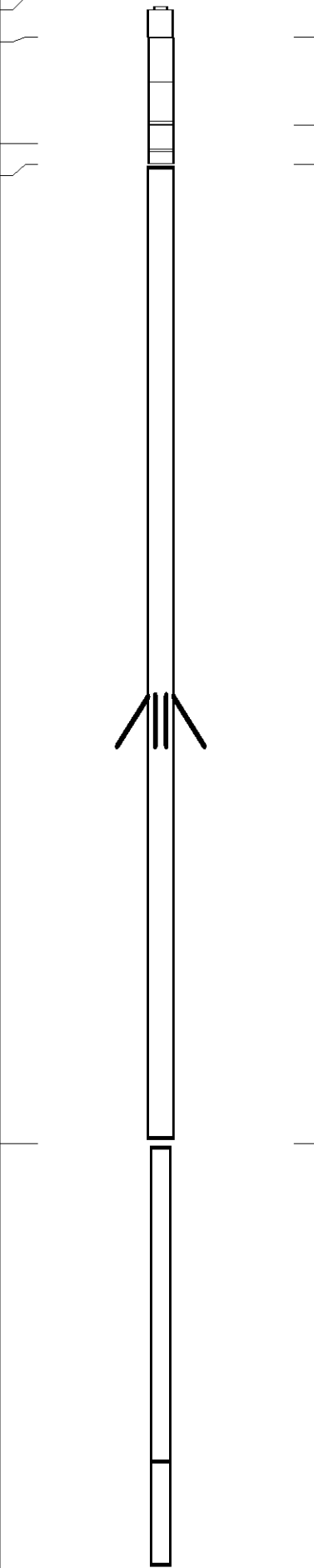


Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (mm)	Weight (lb)
CHD Wireline	3.75		CHD-AES (000001) Cable Head	1.04	42.86	2.00
	2.71		Wireline-Swivel Welltec Swivel	2.25	50.80	22.00
CCL Wireline	0.00		CCL-015 (10010249) Casing Collar Locator	1.00	42.86	9.00
	0.54					
Wireline	25.54		Wireline-WELLTEC TRACTOR TRACTOR	25.00	59.94	165.35
			Wireline-Tubing Patch Drift Tubing Patch Drift	10.86	69.01	110.00

Dataset:
Sondex Perforating CCL

Total length:
40.15 ft

Total weight:
308.35 lb

O.D.:
69.01 mm