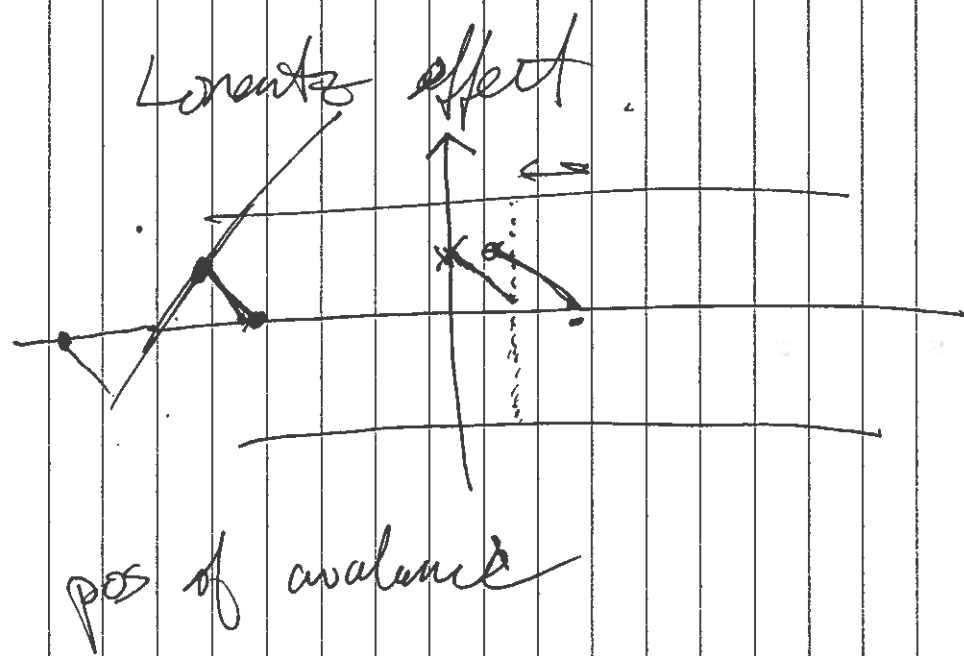
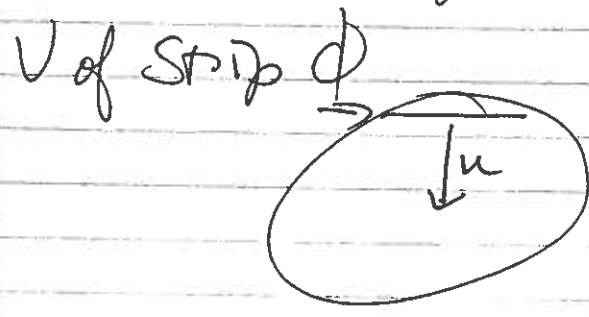
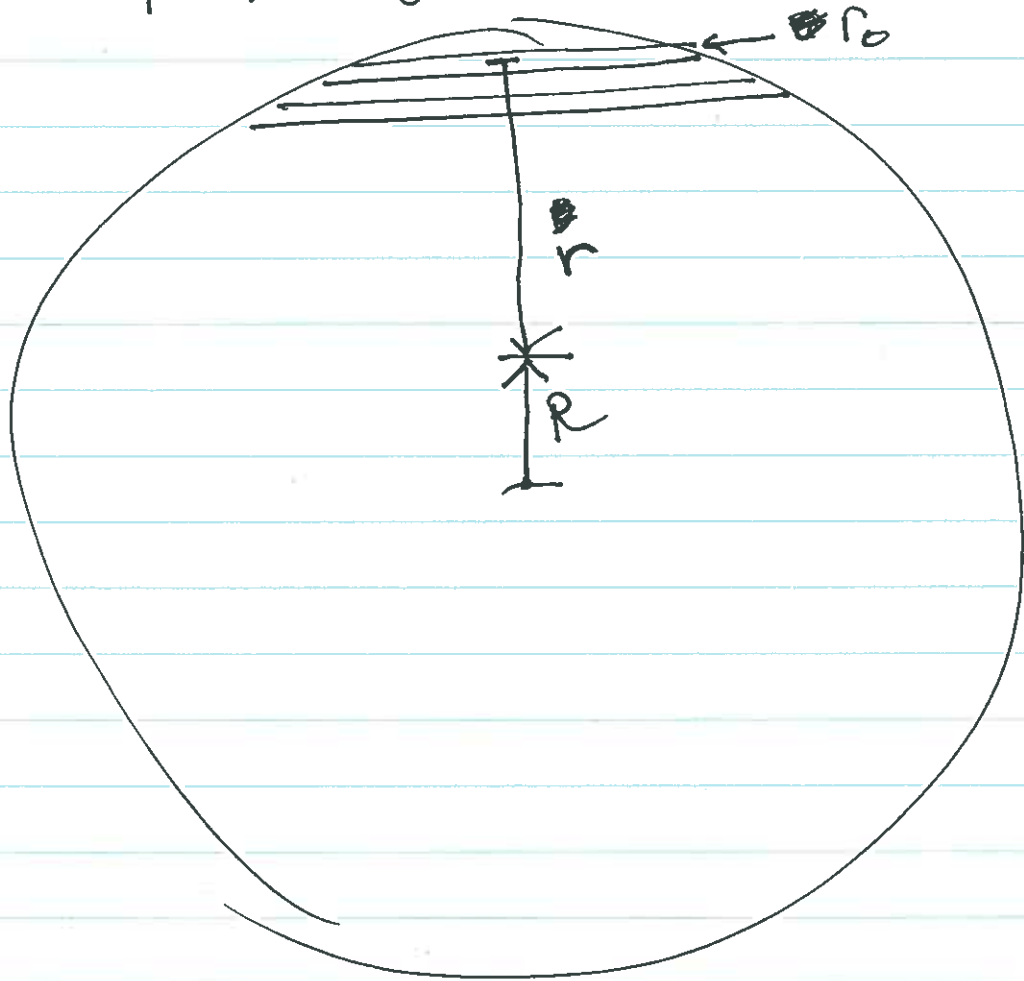


✓ ~~1/5~~ ~~1/3~~ ~~1/6~~ ~~1/8~~

wire has orientation.
~~standardize~~ i
for u, v , rotate by
~~standard~~ ϕ_u, ϕ_v
~~standardize~~ direction
to get strip direction.
strip direction has
2-fold ambiguity.
line defined ~~by~~



U, or V, use U, V is the same, $\equiv R$
 Strip spacing = 5 mm.



U-OF-STRIP $\phi \equiv r_0$ radius of middle
 of outermost strip.
 U is n strips.

$R = r_0 - r$ is radius of avalanche
 cathode cluster.

~~center of central strip is~~

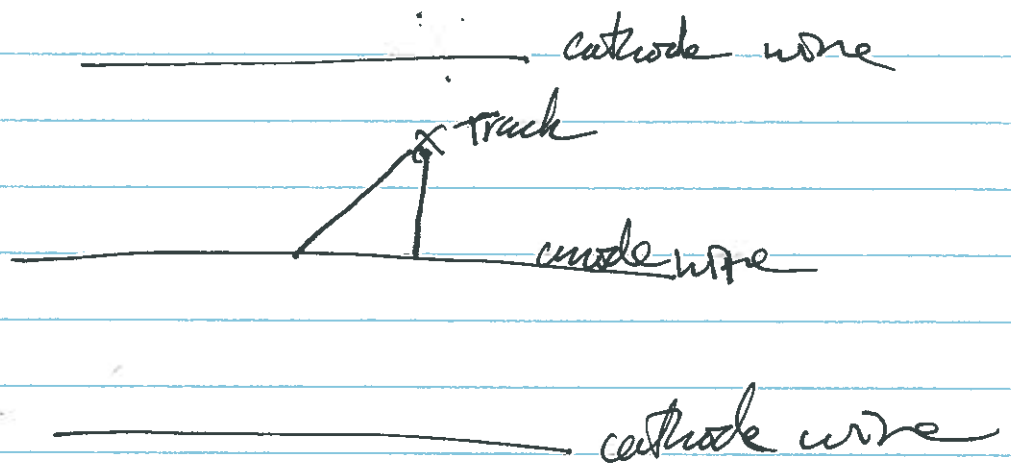
That defines a line when projected to
 wire plane

That line intersects the wire.

the intersection point. is the measured position of the avalanche

Working from track side:

~~First arriving direction is not coming from point of closest approach to wire.~~



Track crossing plane gives avalanche position on wire.

That position has a coordinate in direction transverse to strips.

Strip measurement is along that direction