Check collision scenario similar to what is shown below:

Scenario A: Nose/Extruder Hit End-on

Scenario B: Nose/Extruder Hit Broadside

Scenario C: Nose/Extruder Hit Edge Away From Traffic

Scenario D: Nose/Extruder Hit at Edge Facing Traffic

Scenario E: Mid-Section Hit Redirection

Scenario F: Mid-Section Hit Penetration

Scenario G: Mid-Section Hit From Behind

Scenario H: Reverse Hit Redirection