

Fresh Air Base Statement

Welcome to the GreeneCo., Waynesburg Mine

Thank you for responding to our emergency.

This mine was in the process of reopening. It is a shaft mine with dual intake and return.

The reopening plan ordered by the State and the Federal mandated that boreholes be drilled and then mine rescue teams explore the areas at the bottom of the shaft prior to any work being done.

This was completed 2 weeks ago.

Last night 5 miners were underground, when the monitoring system alerted the outside person to high CO levels.

An attempt was made to enter the mine using the elevator in the air shaft, however the elevator was disabled by the event.

When she could not reach anyone underground, she immediately began calling everyone on the Emergency Notification List.

Since then, the elevator has been restored to working condition.

The elevator and the main intake shaft have been explored and inspected and are in proper working order.

You are located at the fresh air base on the surface. Once you are under apparatus, you will be escorted to the elevator. There is a door at the bottom of the elevator/airshaft, once it opens, you will be in the mine.

You cannot use or disassemble any ventilation materials on the airshaft or overcasts if found.

All underground work must be done by your team. A back up mine rescue team is on standby for emergencies.

The mine maps are not up to date.

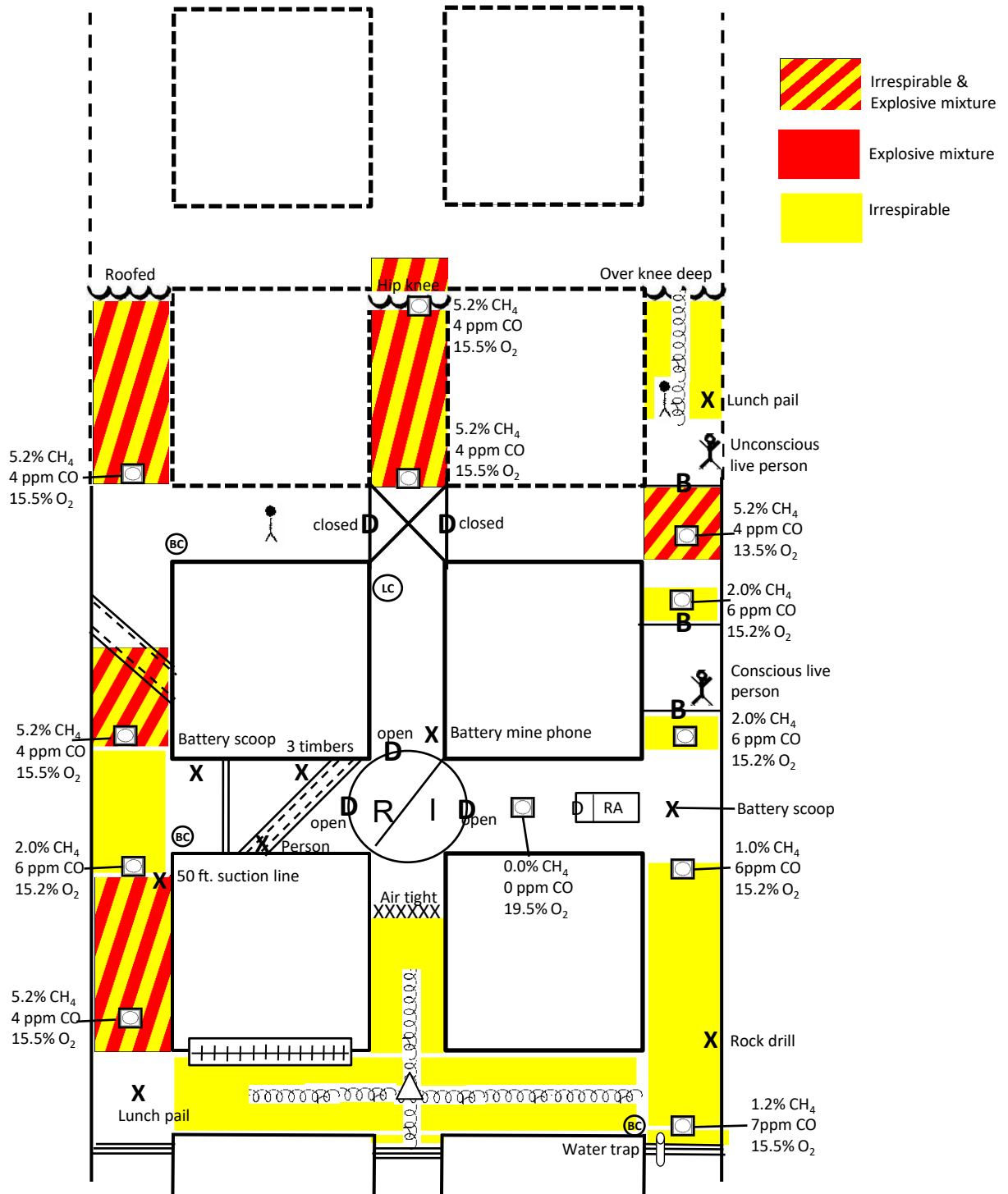
This mine runs on exhaust ventilation system. The fan is not running , but it can be turned on and off at your request , but it can not be reversed.

All power to the affected area has been disconnected in the mine.

Problem

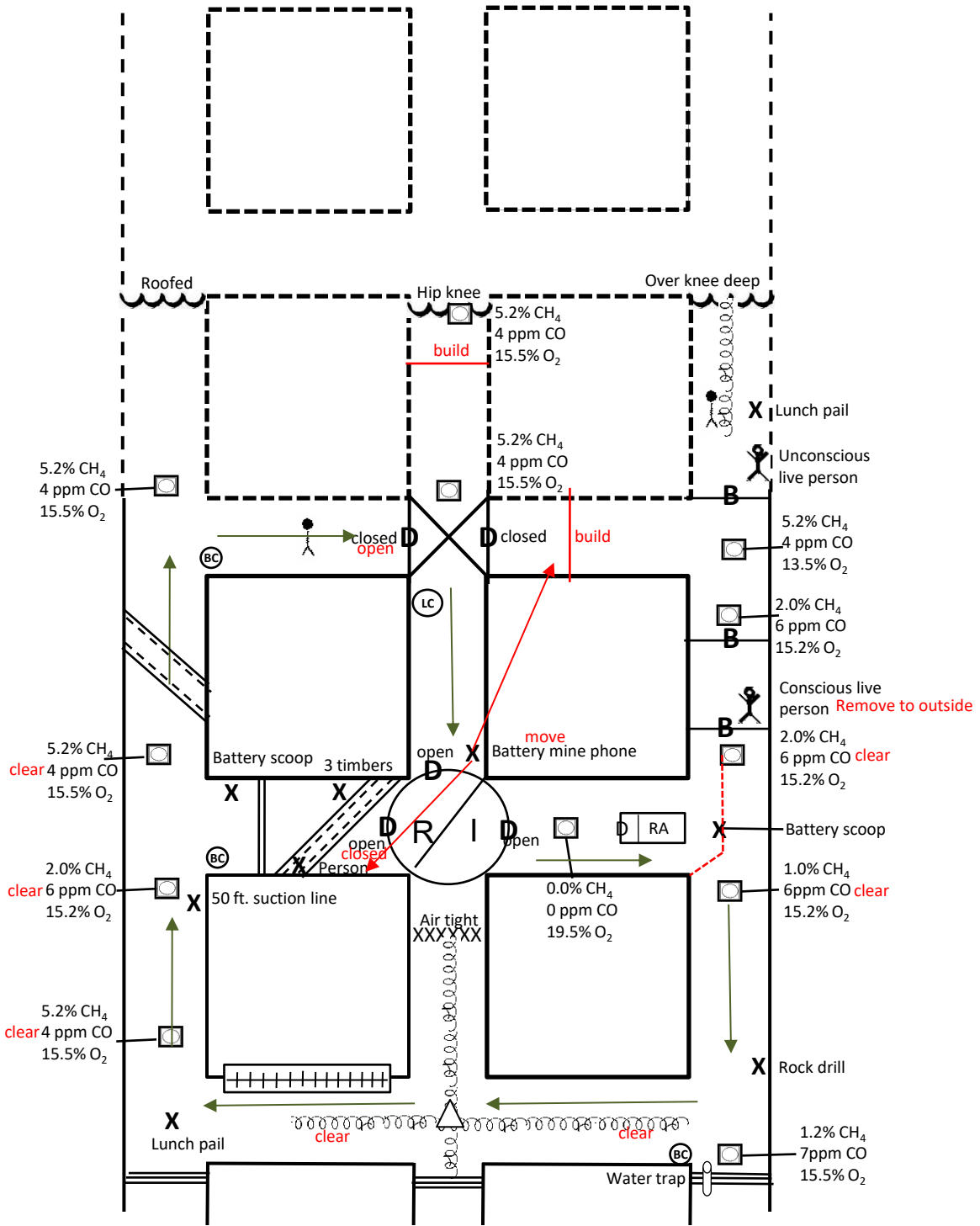
(Written Instructions)

- Explore the mine necessary for accounting of the missing miners and bringing survivors to fresh air base
- The mine fan can be turned on and off to exhaust at your request.
- You have 60(sixty) minutes to complete the problem.



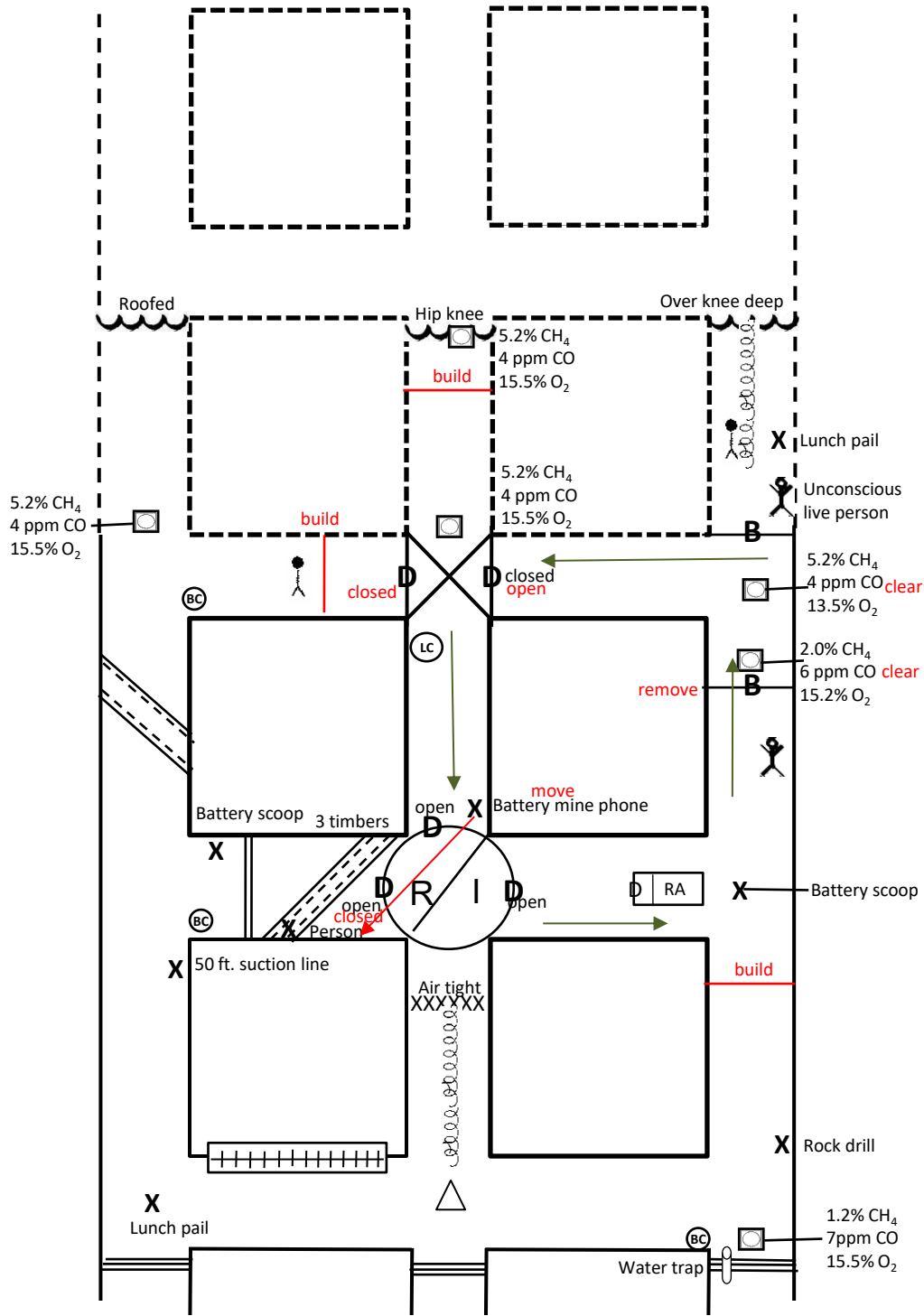
Gas extents

X The Command Center and Clock is on the surface



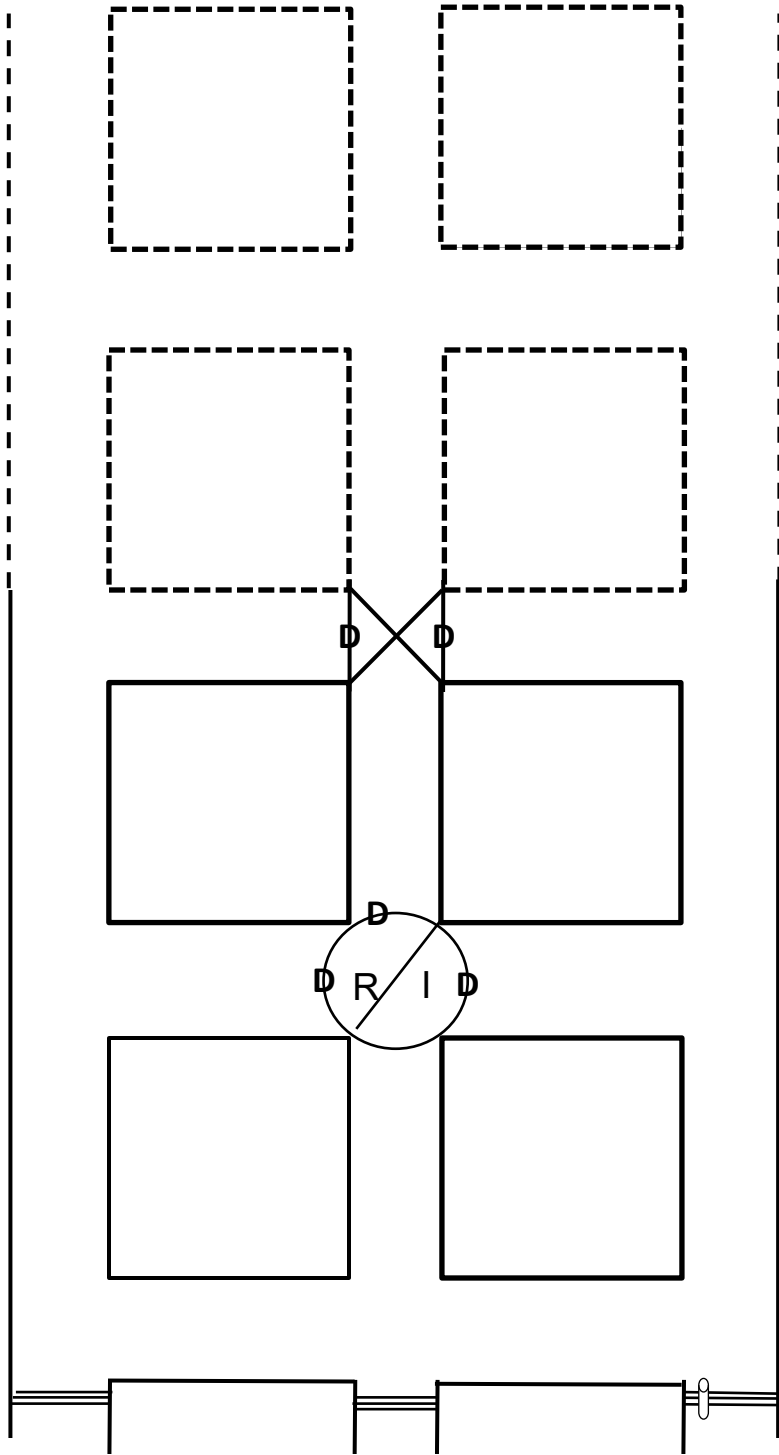
Vent # 1

X The Command Center and Clock is on the surface



Vent # 2

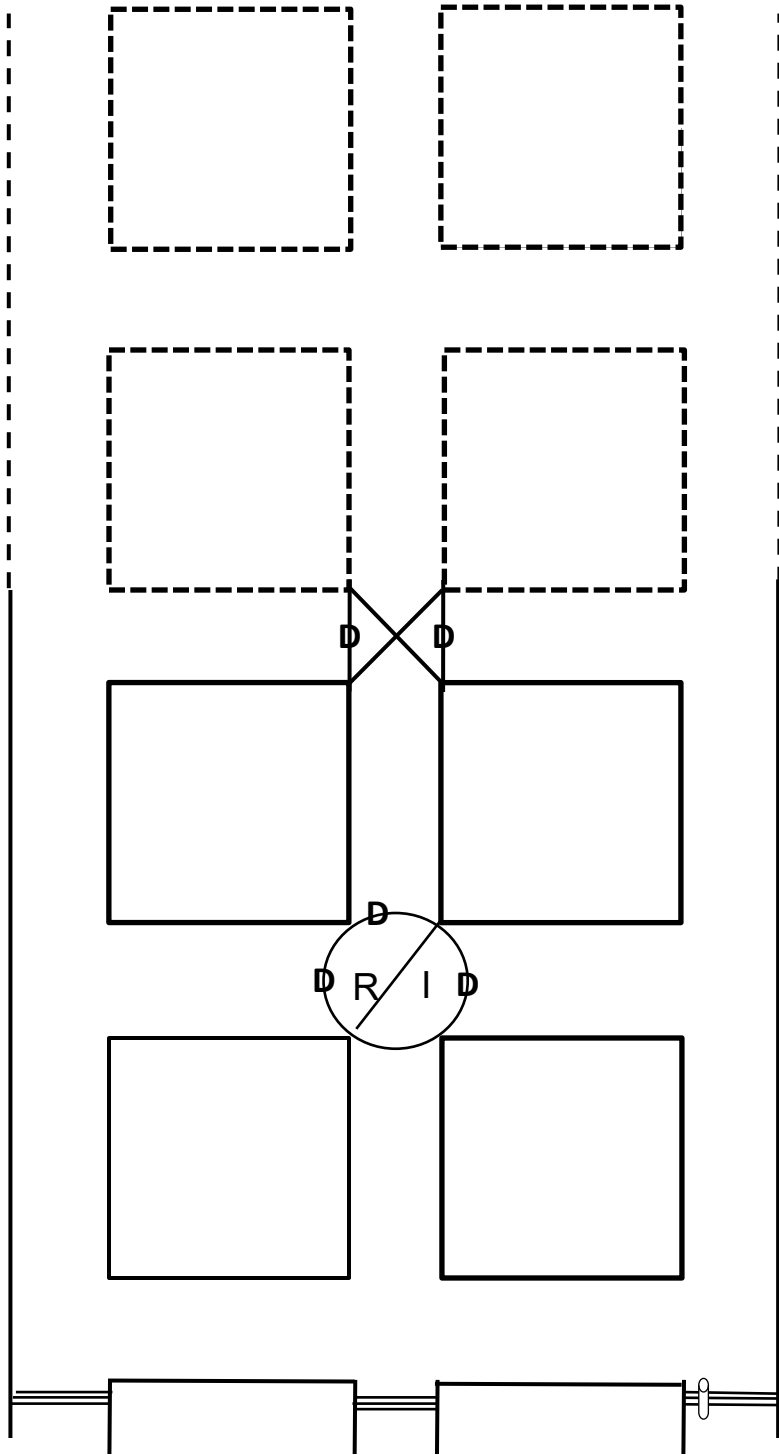
X The Command Center and Clock is on the surface



Team: _____

Initials: _____

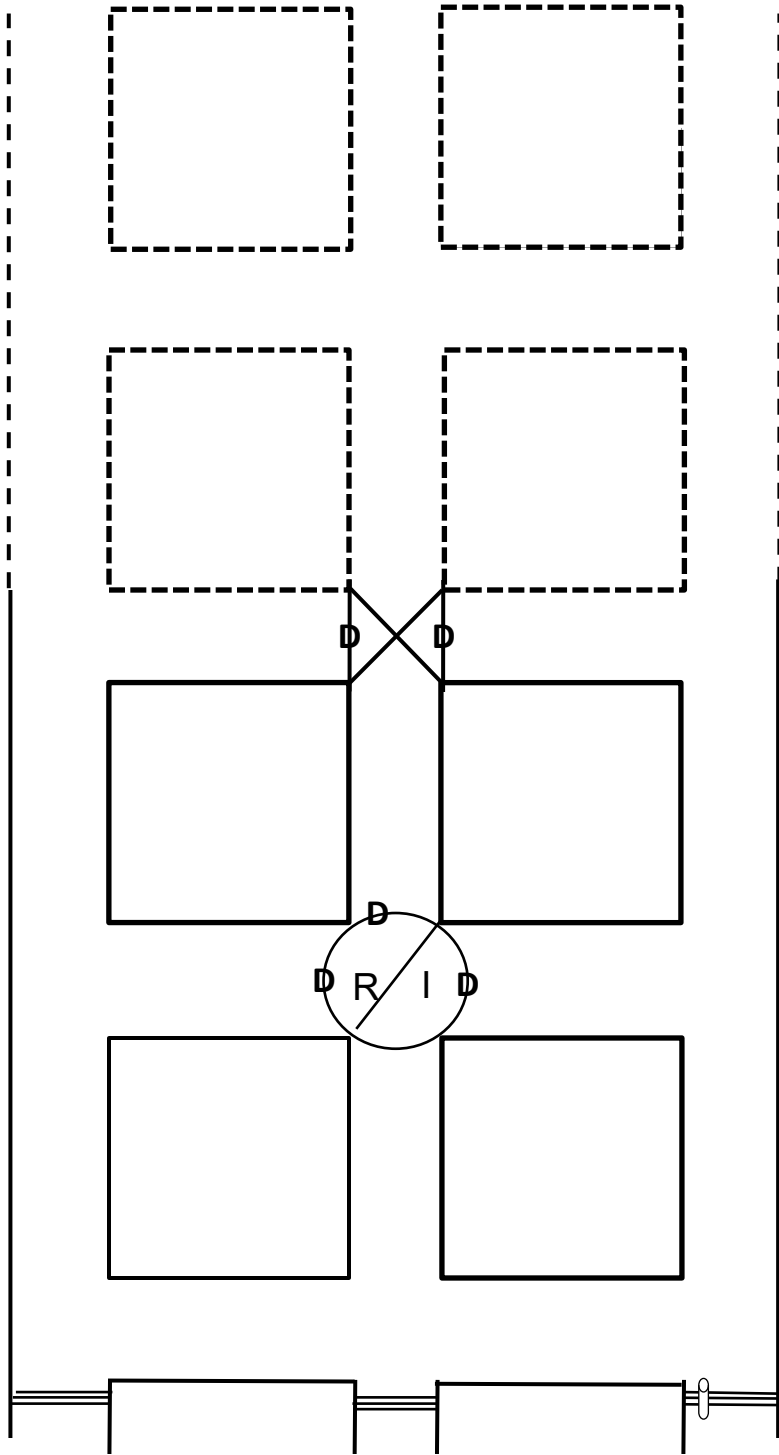
Final Ventilation



Team: _____

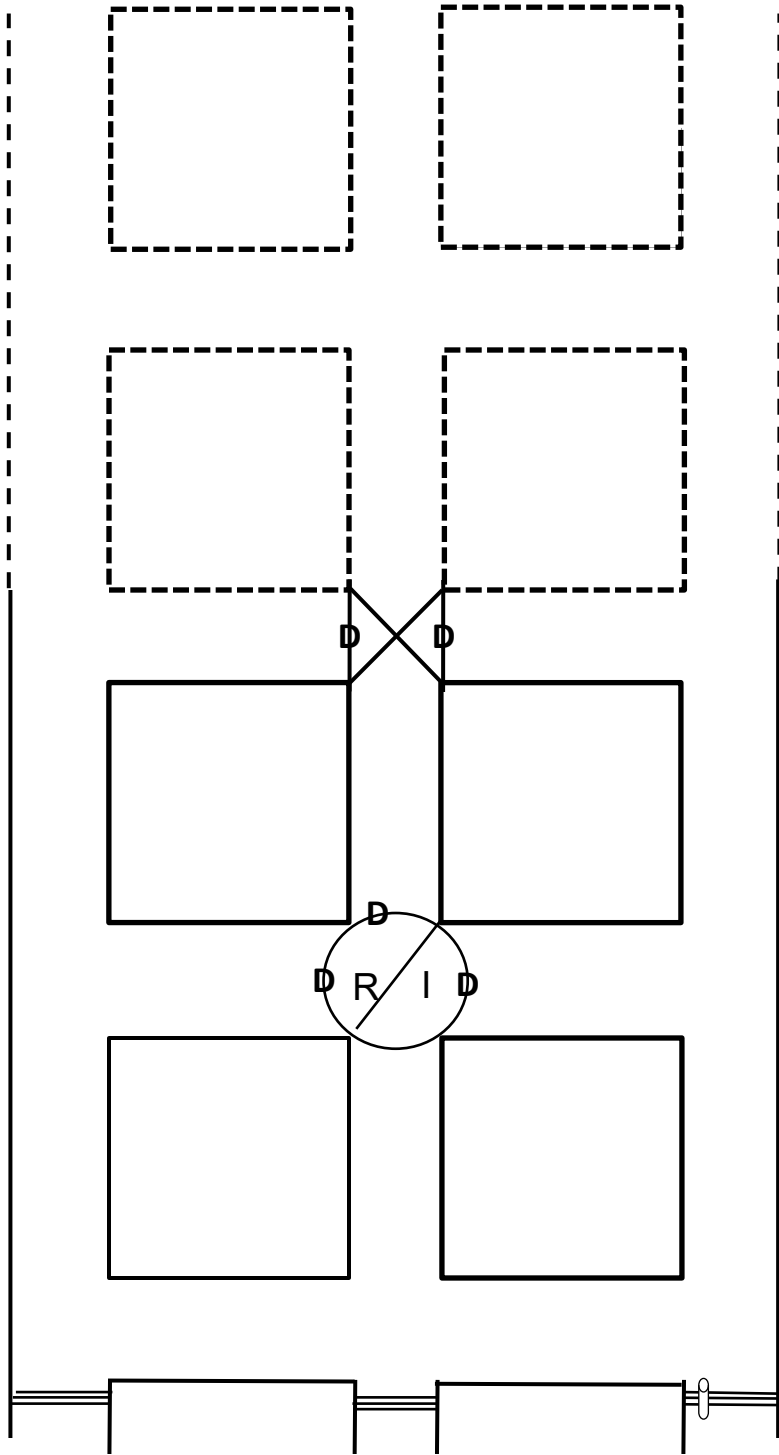
Initials: _____

Final Ventilation



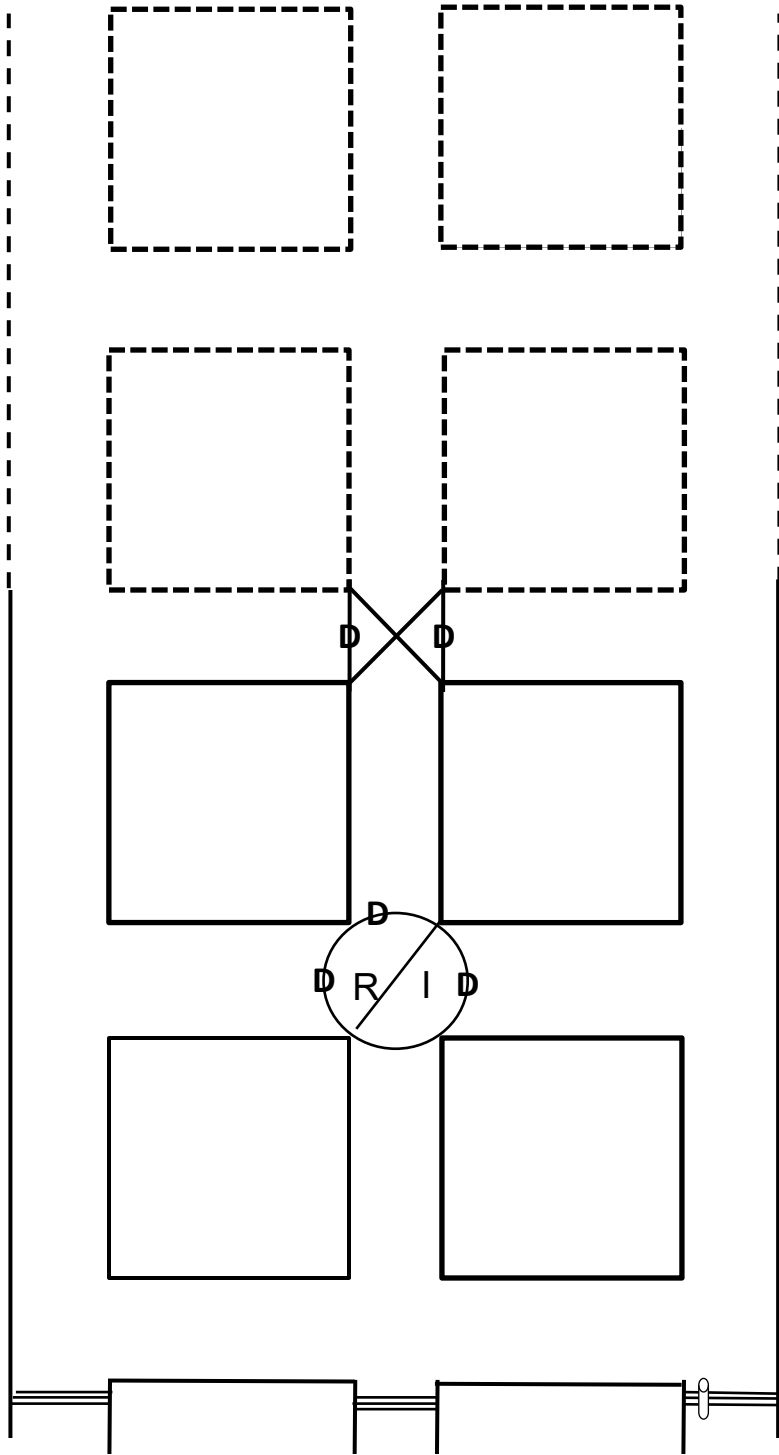
Team: _____

Judging map



Team: _____

Judging map



Team: _____

Judging map