

## RANGE AND TRAINING REGULATIONS

|   |  |   |  |
|---|--|---|--|
| <b>Range:</b><br><b>R-210F</b>                    | <b>Lateral Limits:</b><br><b>As Listed below</b>   | <b>Min/max Engagement Distance:</b>                         | <b>Range Facilities:</b><br>Bleachers; ammo table; port-a-johns; Ammo table; (15) ¼ size EOD-T Targets |
| <b>Location:</b><br>5563 9575                     | <b>Impact Areas:</b><br><br>Quebec   | <b>Min</b> 36 Meters (wpm depend.)<br><b>Max</b> 450 Meters |  |
| <b>Type:</b><br>BZO/Field Firing Range/Maneuver   |  |   |  |
| <b>Troop Penetration:</b><br><br><b>See Below</b> | <b>Allowable Wpns:</b><br>Machine Guns and Rifles, .50 Caliber & below; M203; AT-4 9mm ( <b>Trainer Only</b> ); M72 LAW ( <b>Sub-Cal Trainer Only</b> ); APOBS |   | <b>Assigned to:</b><br>CO, MCB<br><br><b>Date Revised:</b><br>04 March, 2009                           |

### Scheduling

- All scheduling requests for R-210F shall be submitted via their battalion. Units will utilize RFMSS to schedule range.

| Scheduling Conflicts | Notes | Conflict Notes  |
|----------------------|-------|---|
| Whiskey              | 1     | Note (1) – <b>No Access</b> when firing .50 Caliber or above        |
| R210E                | 2     | Note (2) – <b>No Movement down range</b> on R210F when R210E is Hot |
| R210G                | 3     | Note (3) – <b>No Access</b> when R210G is Hot                       |

### General Instructions

- A safety Brief will be conducted by the RSO prior to each event to all participants.**
- All personnel shall wear required PPE during all training events.**
- OIC & RSO Requirements -**
  - 40mm HEDP/APOBS**
    - OIC Requirement – GySgt or Above**
    - RSO Requirement - SSgt or Above**
  - .50 Caliber & Below/40mm TP**
    - OIC Requirement – SSgt & Above**
    - RSO Requirement - Sgt or Above**
- IOT **occupy** this range unit must have the following personnel/equipment:
  - RSO
  - Corpsman & Safety Vehicle
  - Positive Communication with LONGRIFLE
  - An ORM reviewed and signed by the Command, RSO and (OIC - If using munitions).**
- IOT go into a **hot status** on range unit must have the following personnel/equipment:
  - OIC
  - RSO
  - LSSO (Sgt) – If using Laser**
  - Corpsman & Safety Vehicle
  - Positive Communication with LONGRIFLE
- POVs are authorized to park in parking lot area without a POV pass.**
- The RSO & OIC will personally observe each event.
- A non-participating Corpsman will be stationed with safety vehicle.**
- At no time will any unit go from live fire to blank or SESAMS force-on-force within a 24 hour period**
- When Range guards are not in sight of the RSO they are required to be posted in pairs with positive communication with the RSO.**
- Ammunition will only be issued per event and accounted for on NAVMC 11381.
- After each event, unit leaders will conduct a line out.
- Each RSO/PSO will certify to the OIC that all weapons are in Condition 4 prior to exiting the range/facility and all ammunition is accounted for.

**Special Instructions Continued on Next page**

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### SPECIAL INSTRUCTIONS

1. Troops may conduct fire and movement up through the first 40 meters. Movement from 40 meters to 400 meters for the purpose of target replacement requires approval by LONGRIFLE, and R-210E to be in a cold status.
2. When employing weapons with a back blast area on R210E, the unit will lock the gate at R210E (**Units will supply their own locks**) or a range guards shall be posted at 5535 9539; an additional range guards shall be placed at 5562 9566 when R210F is occupied.
3. Weapons with a back blast area closes the access road to R210F, and requires coordination between both R210E and R210F RSOs for safe troop movement.
4. For all CMP training:
  - a. Targets will be place just forward of the berm.
  - b. RSO will ensure that the top of the head of all targets are no higher than 5 feet.
  - c. All EMP targets must be of softwood uprights, cardboard backing paper or cardboard targets.
  - d. Any metal bases used must be soft metal.
5. Any engineer stakes used for pallets must be placed on the outside edges of the pallets.
6. RSO will ensure that misfire pit is cleared prior to departing range.
7. Range Guards will be posted at 55048 95386 when HE is being fired.

| Transition Course   | Static Fire   |   |
|---|---|---|
|   | Fire Line Alpha   | Fire Line Bravo   |
| A transition COA shall be established within the mvt box IOT facilitate M249 transitional fire.<br>LLL: 067° mag<br>RLL: 080° mag | 55610 95891 to 55642 95701<br>LLL: 067° mag<br>RLL:080° mag | 55487 95849 to 55497 95777<br>LLL: 070° mag<br>RLL 070° mag |

| APOBS   | Rocket FP   | M203  |
|---|---|---|
| Launch Position:<br>56012 95926<br>PDF: 056° mag<br>Rg Guard: 55325 95389<br><b>All personnel inside of Noise Hazard Arc must wear hearing protection</b> | 55630 96128 - 55737 96040<br>LLL: 032° mag<br>RLL: 035° mag | 55630 96128 - 55737 96040<br>LLL: 032° mag<br>RLL: 035° mag |

| Attack Option  |  |
|--|--|
| Control Measures   | Movement Box   |
| Static FP: 55610 95891 to 55642 95701<br>AA: 55634 95504<br>Atk Pos: 55607 95782<br>MSL: 55720 95901 to 55685 95713<br>LOD: 55610 95891 to 55642 95701 (Start Fire Line)<br>LOA: 56107 95993 to 56138 95808 (Cease Fire Line)  | <b>SFL</b><br>55610 95891 to 55642 95701<br><b>CFL</b><br>56004 95957 to 56036 95767<br>LLL: 067° mag<br>RLL: 067° mag |
| <b>SBF Position # 1</b>  |  |
| Grid – 55668 95670<br>LLL 030° mag<br>RLL 070° mag<br>SBF will commence fire on PDF 030° mag when maneuver loads AA.<br>SBF will shift fire to PDF of 070° mag grid when maneuver element loads Atk Position. SBF will cease-fire when maneuver element loads MSL.<br><b>15° or 100m rule in effect</b><br><b>Hose clamps must be used as positive stops to prevent crossfire.</b><br><b>Min Safe Line will be marked by White Engineer tape during day, chem.. lights at night.</b> |  |

**Special Instructions Continued on Next page**

## RANGE AND TRAINING REGULATIONS

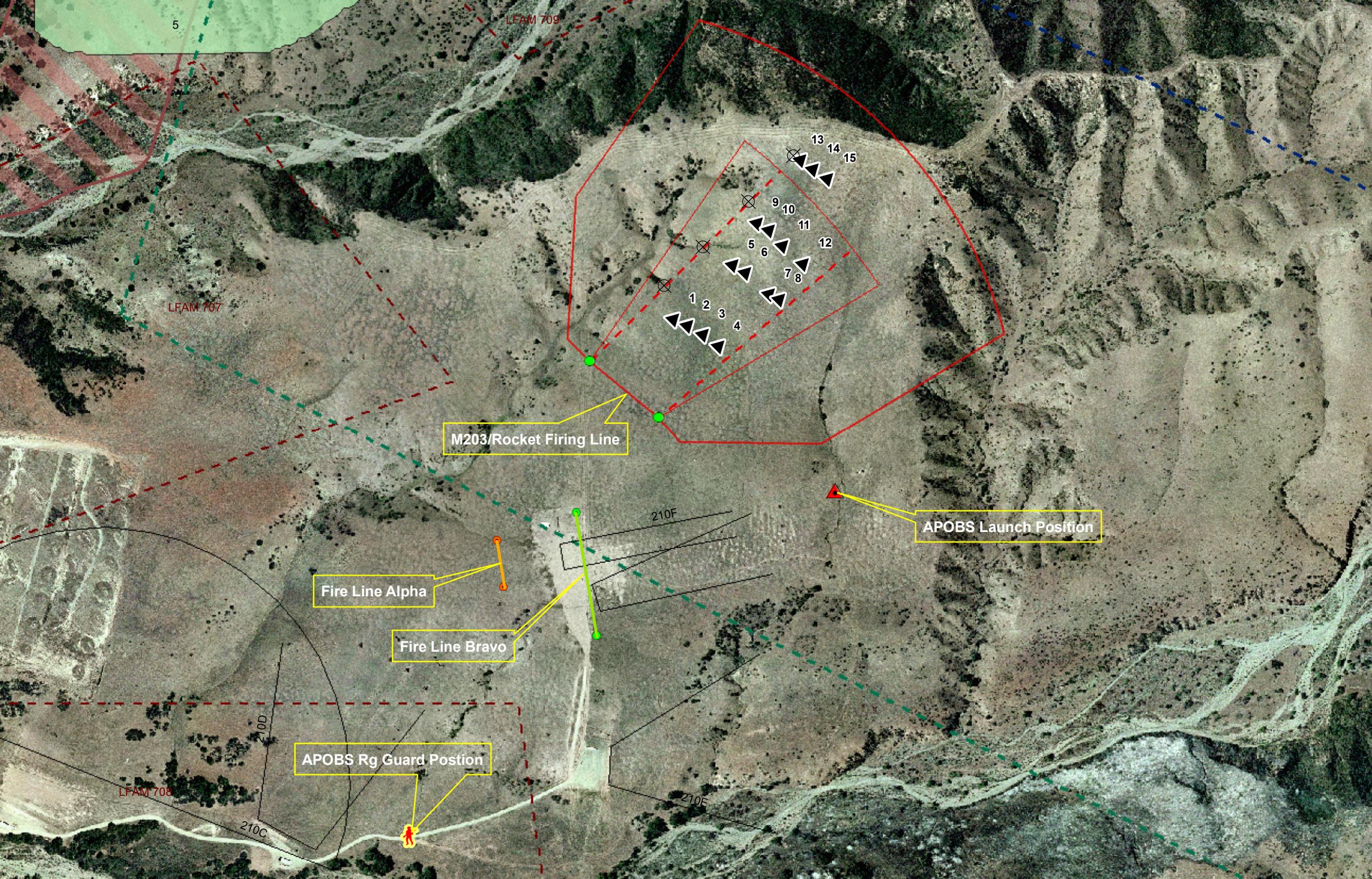
### Additional Safety Instructions

1. All targets utilized by the maneuver element must be “Knock Down – Stay Down” type targets and must be placed only inside the Movement Box as depicted
2. Maneuver Weapons Conditions:
  - a. Condition 1 at AA and Condition 4 at LOA.
  - b. MGs will go Condition 1 and Condition 4 at FP.
3. All MGs will fire registration fires that will be verified by the RSO prior to the exercise.
4. A full rehearsal will be conducted prior to live fire.
5. The RSO & OIC will personally observe each live fire event.
6. There will be safety personnel assigned as follows:
  - a. A PSO will each element (Squad or MG).
7. **RSO will maintain communication with the OIC, and control the exposure of targets.**
8. PSOs will certify to the OIC that all weapons are in Condition 4 prior to exiting the range.
9. **A copy of this brief, attached graphics and a signed ORM must be on hand IOT conduct training.**

### Medevac Planning Information

| Name  | Address   | Travel Time |           | Phone               | Helipad  |    | Burn/Trauma |          |
|---|---|-------------|-----------|---------------------|----------|----|-------------|----------|
|   |   | Air         | Grnd      |                     | Yes      | No | Yes         | No       |
| <b>US Navy Hospital<br/>Camp Pendleton - NHCP</b> | <b>Bldg H-100 Camp Pendleton</b>                  | <b>3</b>    | <b>10</b> | <b>760-725-1611</b> | <b>X</b> |    |             | <b>X</b> |
| <b>Tri City Medical Center -<br/>TCMC</b>         | <b>4002 Vista Way, Oceanside</b>                  | <b>8</b>    | <b>20</b> | <b>760-940-3507</b> | <b>X</b> |    |             | <b>X</b> |
| <b>Mission Medical Center</b>                     | <b>27700 Medical Center Rd.<br/>Mission Viejo</b> | <b>10</b>   | <b>30</b> | <b>949-364-1181</b> | <b>X</b> |    | <b>X</b>    |          |
| <b>Scripps, La Jolla</b>                          | <b>9888 Genesee Avenue<br/>La Jolla</b>           | <b>10</b>   | <b>40</b> | <b>858-626-6151</b> | <b>X</b> |    | <b>X</b>    |          |
| <b>Palomar Medical Center -<br/>PMC</b>           | <b>555 E. Valley Parkway<br/>Escondido</b>        | <b>10</b>   | <b>40</b> | <b>760-739-3301</b> | <b>X</b> |    | <b>X</b>    |          |
| <b>UCSD Medical Center -<br/>UCSD</b>             | <b>200 W. Harbor Drive<br/>San Diego</b>          | <b>20</b>   | <b>60</b> | <b>619-543-2154</b> | <b>X</b> |    | <b>XX</b>   |          |

**Special Instructions Continued on Next page**



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LFAM 709

LFAM 707

LFAM 708

M203/Rocket Firing Line

APOBS Launch Position

Fire Line Alpha

Fire Line Bravo

APOBS Rg Guard Postion

210F

210D

210C

210E

13 14 15

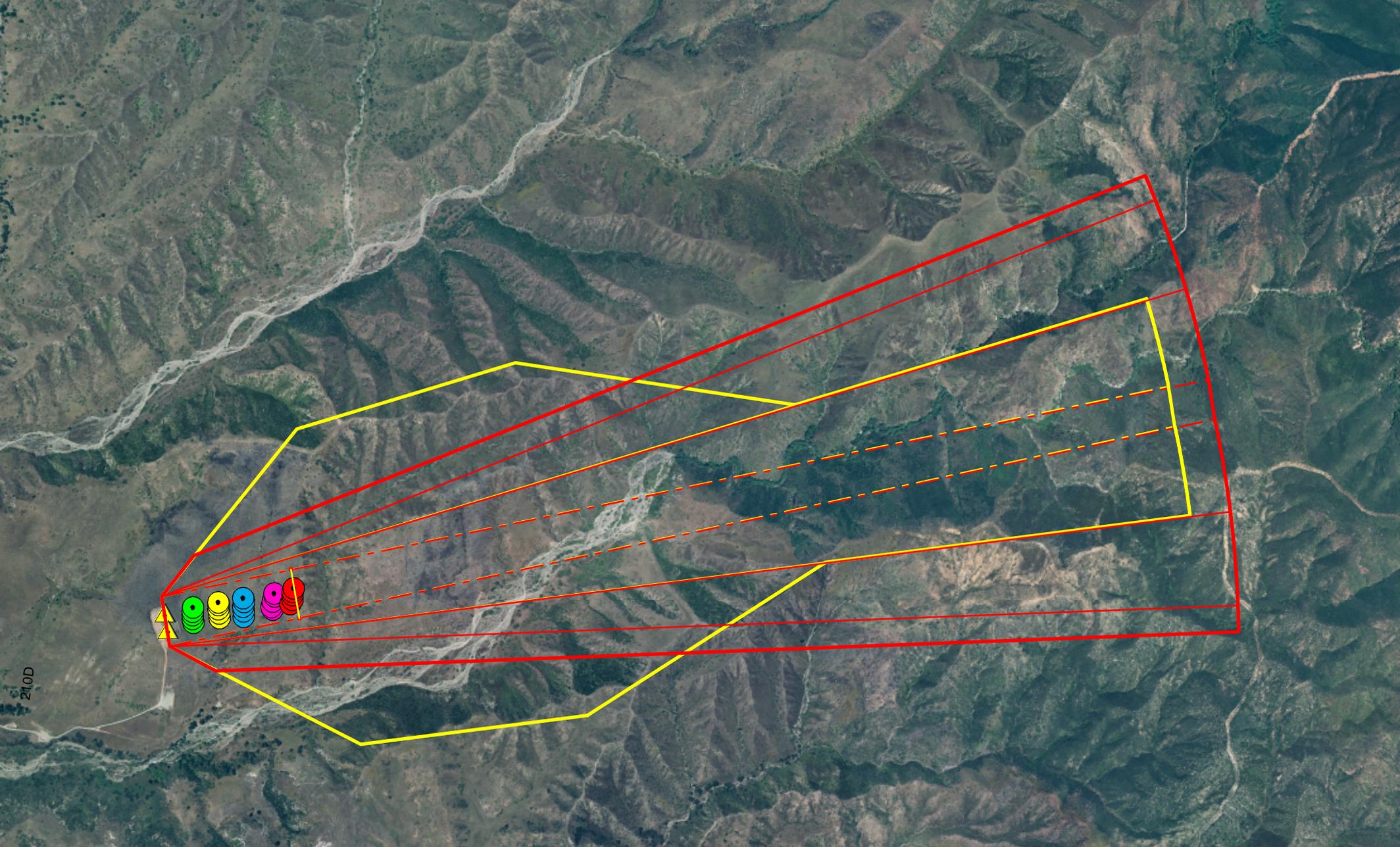
9 10 11

12

5 6

7 8

1 2 3 4



210D

210D

SFL/LD  
55610 95891 to 55642 95701

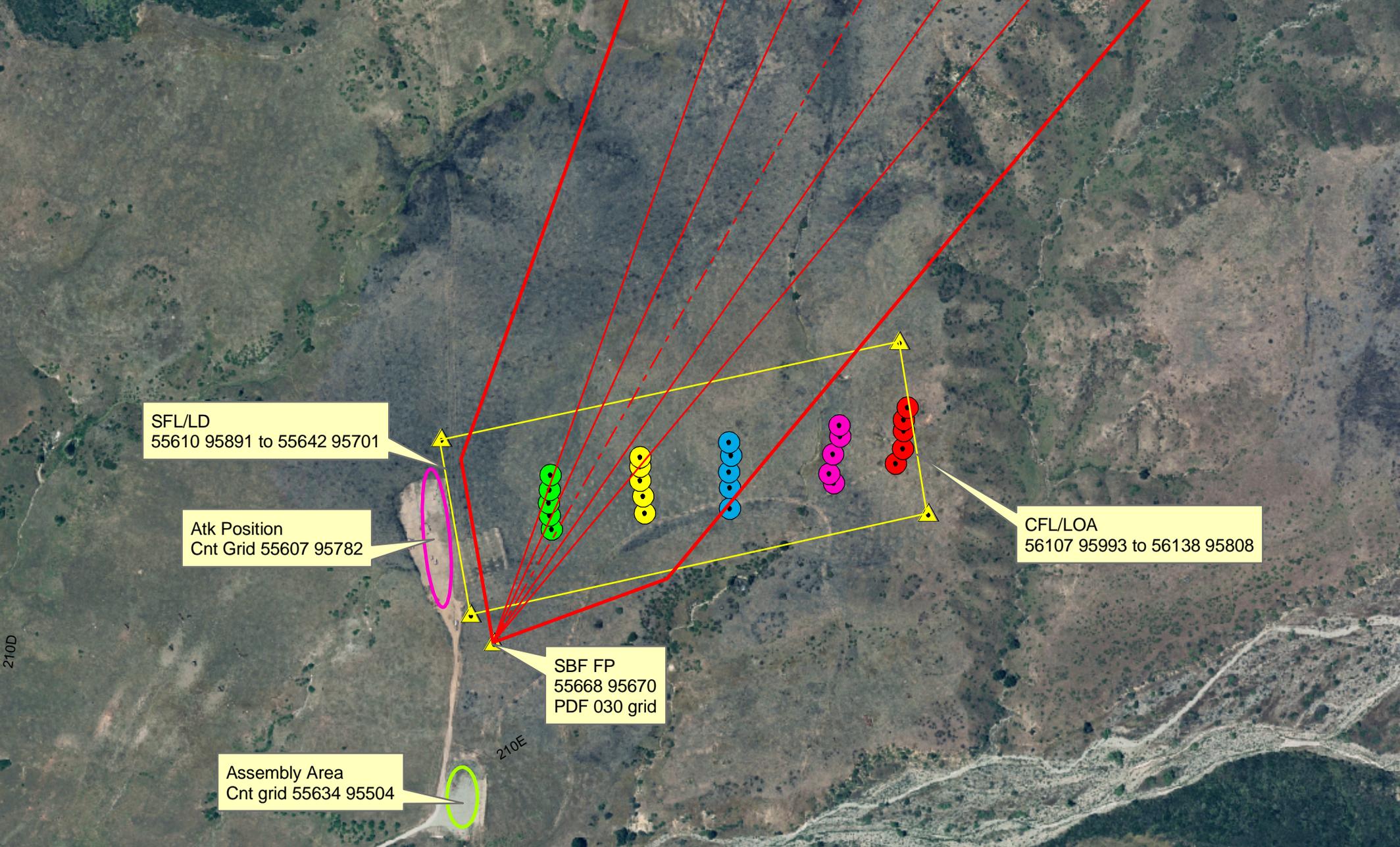
Atk Position  
Cnt Grid 55607 95782

Assembly Area  
Cnt grid 55634 95504

210E

SBF FP  
55668 95670  
PDF 030 grid

CFL/LOA  
56107 95993 to 56138 95808



Min Safe Line  
55720 95901 to 55685 95713

SFL/LD  
55610 95891 to 55642 95701

Atk Position  
Cnt Grid 55607 95782

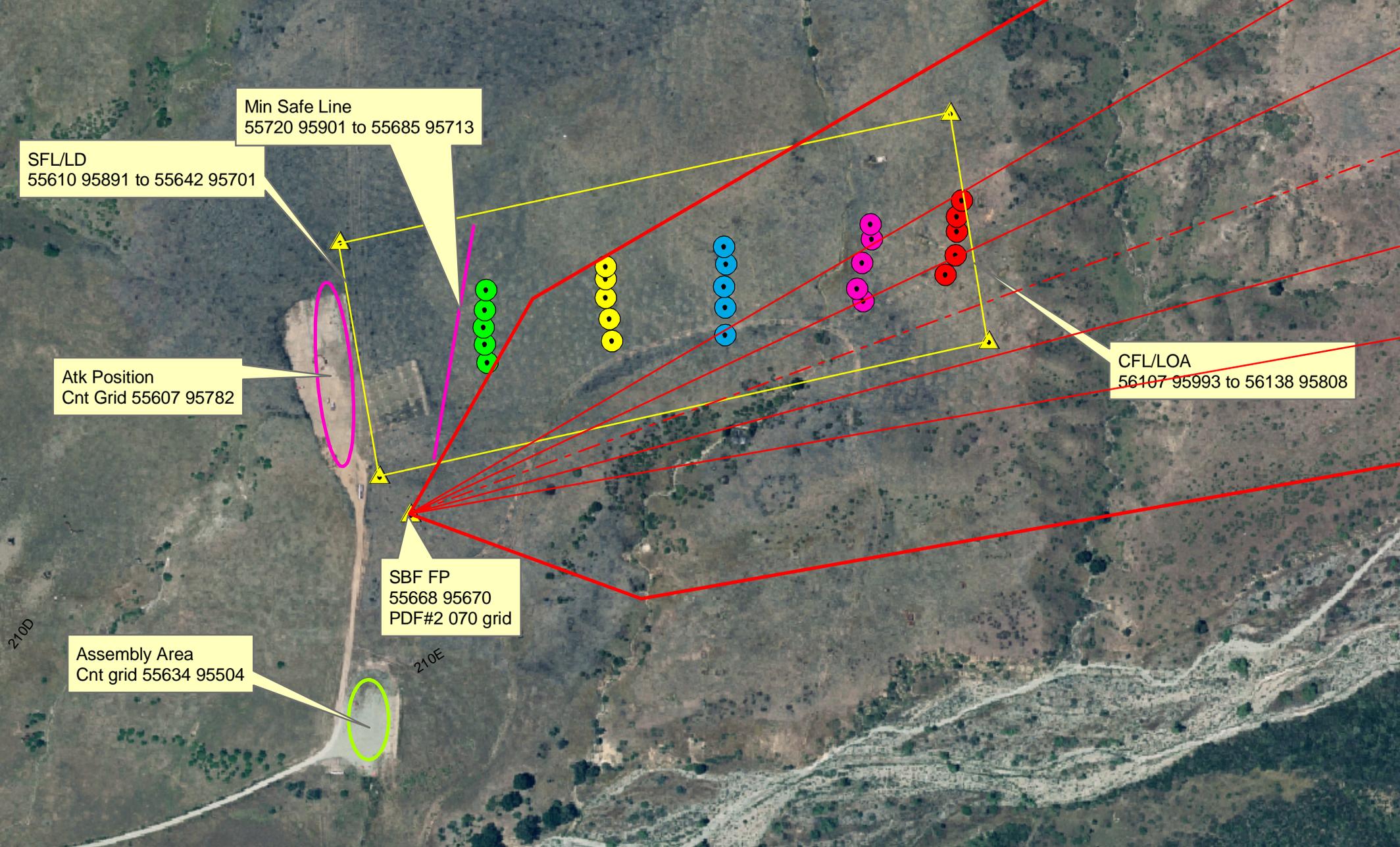
CFL/LOA  
56107 95993 to 56138 95808

SBF FP  
55668 95670  
PDF#2 070 grid

Assembly Area  
Cnt grid 55634 95504

210D

210E



# R210F APOBS

1187 meter  
Noise Hazard Arc  
All personnel inside arc  
must wear hearing protection

APOBS Launch Point  
56012 95926  
PDF 056 mag

210D

Rg Guard  
55325 95389

