



MAC Quick Sheet

December 21, 2021

ERS Sample Numbering System

**ESB Plots**  
**X00X-T00X**

X00X = Area Number  
T00X = Test Number

**Initial Production (if performed)**

IPL001, IPL002, IPL003, IPL004, etc.\*

\*Because there is only one IPL per operation, no area is needed, just test number

**Embankment**

E001-T001, E001-T002, E001-T003, E001-T004, etc.  
E002-T001, E002-T002, E002-T003, E002-T004, etc.  
E003-T001, E003-T002, E003-T003, E003-T004, etc.

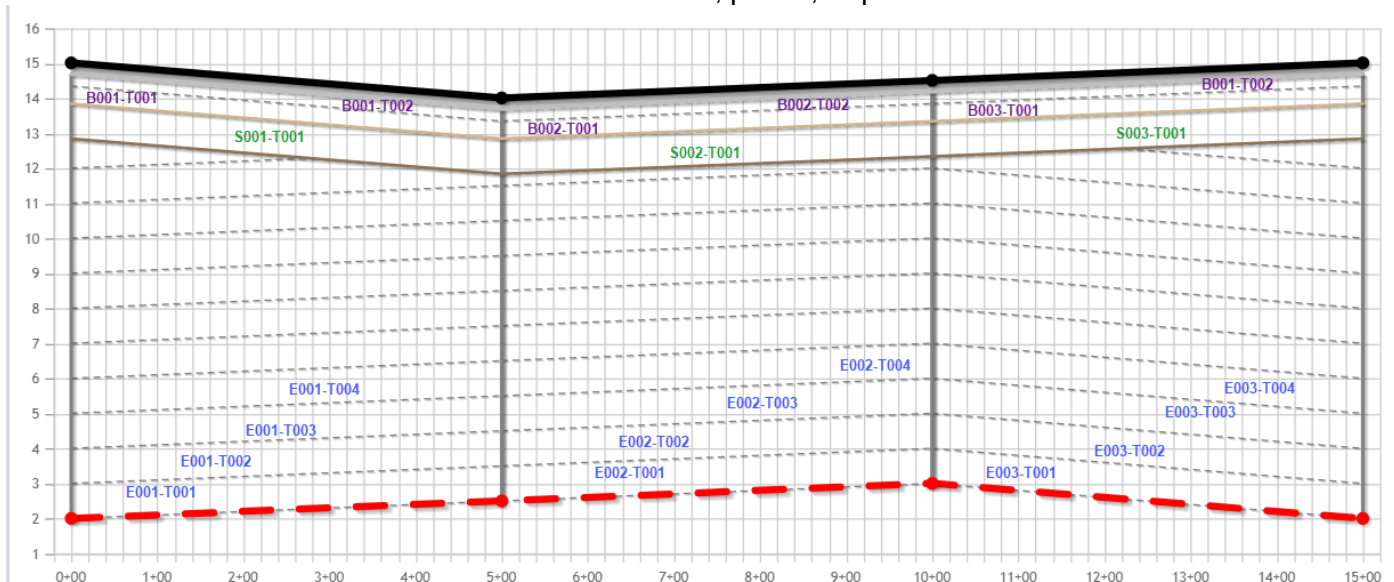
**Subgrade**

S001-T001, S001-T002, S001-T003, S001-T004, etc.

**Base**

B001-T001, B001-T002, B001-T003, B001-T004, etc.

Start over with each lot, phase, or plot line



**NOTE:** Area = area tested, not displayed plot. For example, E001 = first embankment lot tested, not first embankment lot plotted.

**Drainage**  
**PH00X-T00X**

PH00X = Phase Number  
T00X = Test Number

**Initial Production (if performed)**

IPL001, IPL002, IPL003, IPL004, etc.\*

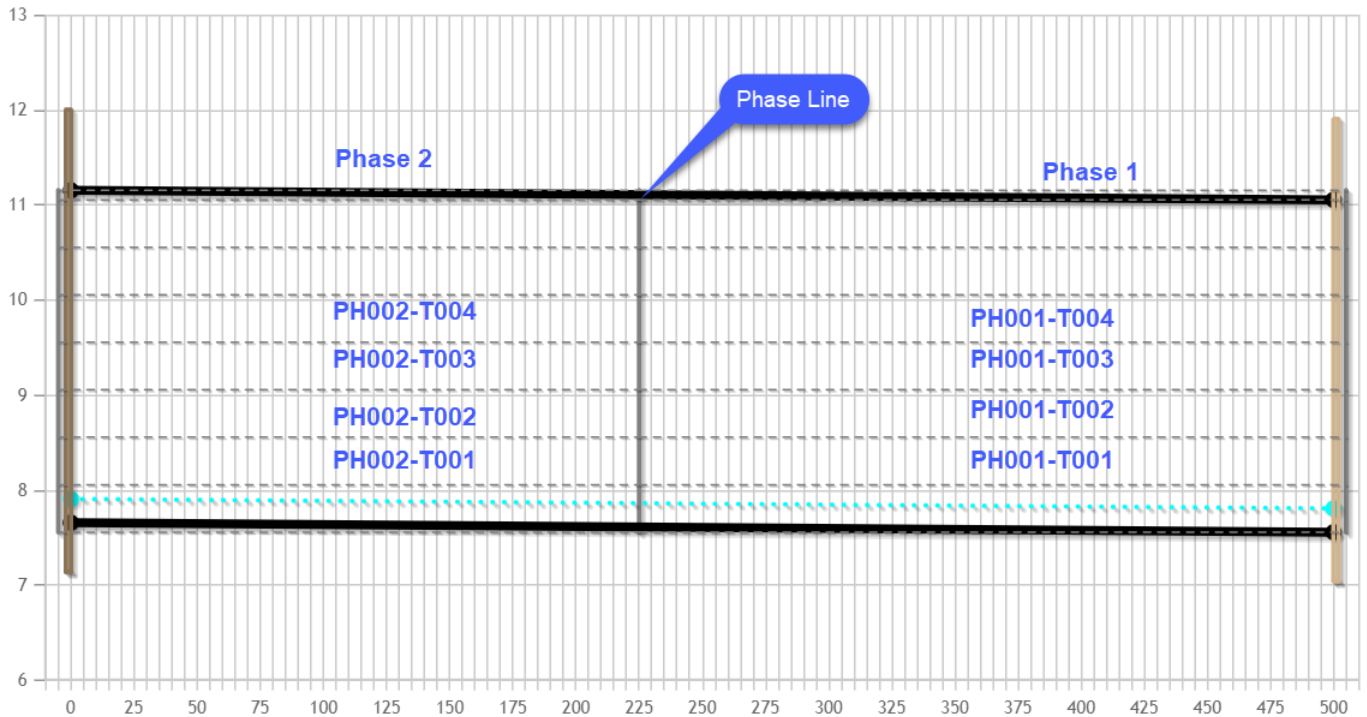
\*Because there is only one IPL per operation, no area is needed, just test number

PH001-T001, PH001-T002, PH001-T003, PH001-T004, etc.

PH002-T001, PH002-T002, PH002-T003, PH002-T004, etc.

PH003-T001, PH003-T002, PH003-T003, PH001-T004, etc.

Start over with each phase, or plot line



**MSE Wall  
X00X-T00X**

X00X = Area Number  
T00X = Test Number

**Initial Production (if performed)**

IPL001, IPL002, IPL003, IPL004, etc.\*

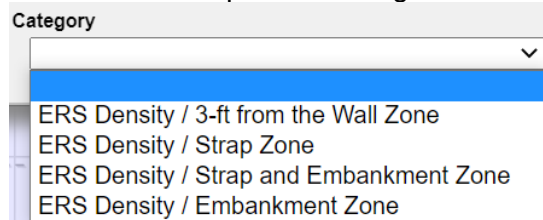
\*Because there is only one IPL per operation, no area is needed, just test number

E001-T001, E001-T002, E001-T003, E001-T004, etc.\*

E002-T001, E002-T002, E002-T003, E002-T004, etc.

E003-T001, E003-T002, E003-T003, E003-T004, etc.

\*Ensure the samples are designated with the correct Category / Type from MAC Spec 548:



Samples must be within the same category / type to be included together in a comparison package.

**Mixing Depth  
MD00X**

**X = Test number**

MD001, MD002, MD003, MD004

**Base Thickness Depth  
BT00X**

**X = Test number**

BT001, BT002, BT003, BT004