

## VSS 2005/452 Einzelprojekt EP1 Optimaler Anteil an Ausbauphase: Prüfplan

| Belagstyp | RAP-Anteile % | Berechnen der Rezepturen | Labormischung herstellen | Extraktion / Bindemittelgehalt / Siebanalyse | 4 Marshall-Prüfkörper herstellen, Raumdicke | Marshallversuch | Rohdicke Mischgut im Pyknometer | Rohdicke Mischgut rechnerisch | Aufarbeiten von Bindemittel inkl. RuK und Pen |   | Alterung von Asphaltprobelkörpern, 120 h/85°C | Wasserempfindl. Zugversuch, inkl. 6 Marshall-PK. herstellen | Steifigkeitsmodul 5°C gealtert, 3 Marshall-PK. | Steifigkeitsmodul 22°C ungealtert, 3 M.-PK. | Steifigkeitsmodul 22°C gealtert, 3 Marshall-PK. | Steifigkeitsmodul 40°C ungealtert, 3 M.-PK. | Spurrinnetest | Biegeversuch Wöhler, inkl. PK. mit Spurrinnenverdichtung | Druckschwellversuch, inkl. Gyrator-PK. | Zugschwellversuch, inkl. PK. | Dümmstoff |
|-----------|---------------|--------------------------|--------------------------|----------------------------------------------|---------------------------------------------|-----------------|---------------------------------|-------------------------------|-----------------------------------------------|---|-----------------------------------------------|-------------------------------------------------------------|------------------------------------------------|---------------------------------------------|-------------------------------------------------|---------------------------------------------|---------------|----------------------------------------------------------|----------------------------------------|------------------------------|-----------|
| AC 11     | 0             | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 20%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        |                              |           |
|           | 20%/A kalt    | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             |                                               |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        | 1                            |           |
|           | 40%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 40%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        |                              |           |
| AC MR 8   | 60%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               |                                                          |                                        |                              |           |
|           | 20%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               |                                                          |                                        |                              |           |
| AC T 22 S | 0             | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 40%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 40%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        |                              |           |
|           | 60%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 80%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
| AC EME 22 | 0             | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               |                                                          | 1                                      | 1                            |           |
|           | 40%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               |                                                          | 1                                      | 1                            |           |
|           | 40%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               |                                                          | 1                                      | 1                            |           |
|           | 60%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
| AC B 16   | 0             | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 40%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 40%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        |                              |           |
|           | 60%/A         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | 60%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               |                                 | 1                             | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           |               | 1                                                        |                                        |                              |           |
|           | 80%/B         | 1                        | 1                        | 1                                            | 1                                           | 1               | 1                               |                               | 1                                             |   | 1                                             | 1                                                           | 1                                              | 1                                           | 1                                               | 1                                           | 1             | 1                                                        | 1                                      | 1                            |           |
|           | Total Anzahl  | 23                       | 23                       | 23                                           | 23                                          | 23              | 17                              | 6                             | 23                                            | 0 | 23                                            | 23                                                          | 23                                             | 23                                          | 23                                              | 23                                          | 7             | 5                                                        | 23                                     | 9                            | 10        |

Labor: Prüfung durch  
T=Technost / E=EMPA

|   |
|---|
| 1 |
| 1 |
| 1 |
| 1 |

Roter Faden  
geforderte Prüfungen  
punktuell geforderte Prüfungen  
weitere Parameter

Rüschlikon, 14.03.2007