

CE 474

Class 43

9 December 2015

AC09 – Design Elements

- Base case
- Optimized split times
- Cycle length optimization
- Offset optimization
- Final plan

AC11 – Design Presentation

- System sketch
- Intersection sketches
- Ring barrier diagram for each intersection
- Timing parameters for each intersection
- Evaluation of your plan
 - This is the most important part of the presentation!

AC11 – Design Presentation

- Emphasize visual material; not words that you read
- Show excerpts from VISSIM animation (static or dynamic) to show changes
- Summarize what you've learned
- Comparison of results from each step; which changes made the biggest differences ... and why
- Show changes for various levels of aggregation

Time Period	Slot 1	Slot 2	Slot 3
900-1000	SH 8, Airport to Farm Morris Cornwell Keller Elmore	SH 8, US 95-Mt View Geibel Kury Scheel Crow	SH 8, Farm to Jackson Hartzell Landa Lecates Almakrab
1000-1100	US 95, SH8-Palouse River Dr Cupps Larrea Saras Skinner	SH 8, Airport to Farm Bode Dashti Hale Maffey	SH 8, Farm to Jackson Ryu Alrashdi Bernauer Taylor-Stiffarm

NOTES:

- Each team will have ten minutes to make its key points
- Submit your slides to me by 830 am Thursday morning

Enrollment	Responses	Response Rate
24	5	21%

