

Low Volume Road (LVR)

All cells and some sub-cells shown from a centerline perspective at the east and west ends of the cells.

Len Palek
June 2014

Cell 24, Asphalt Aging Study

Cell 24, Looking East



Cell 24, Looking West



Cell 85, Pervious Concrete over Sand

Cell 85, Looking East



Cell 85, Looking West



Cell 86, Porous Asphalt over Sand

Cell 86, Looking East

Cell 86, Looking West



Cell 87, Pervious/Porous Control Cell

Cell 87, Looking East

Cell 87, Looking West



Cell 88, Porous Asphalt over Clay

Cell 88, Looking East

Cell 88, Looking West



Cell 89, Pervious Concrete over Clay

Cell 89, Looking East

Cell 89, Looking West



Cell 27, HMA over Class-5 on GCBD, 09 Chip-seal

Cell 27, Looking East



Cell 27, Looking West



Cell 28, SFDR with Chip-Seal Surface

Cell 28, Looking East

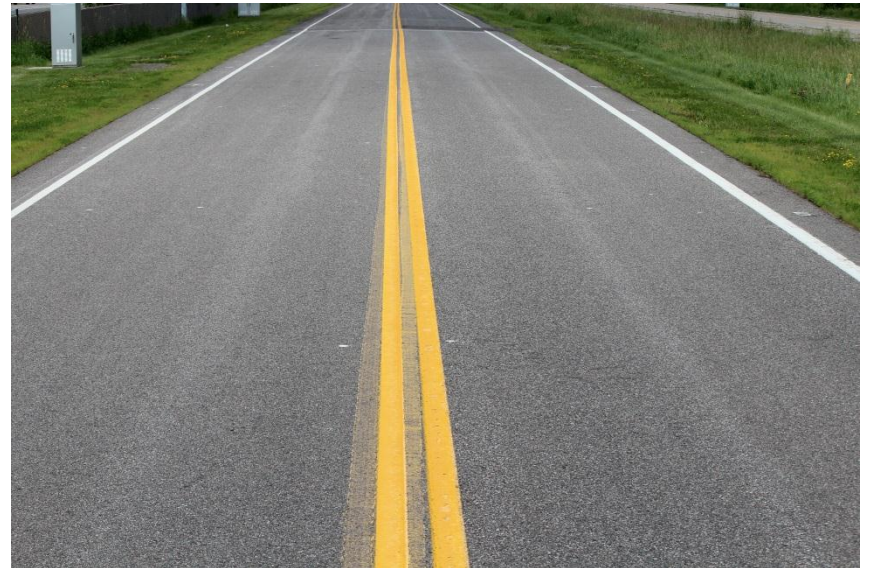
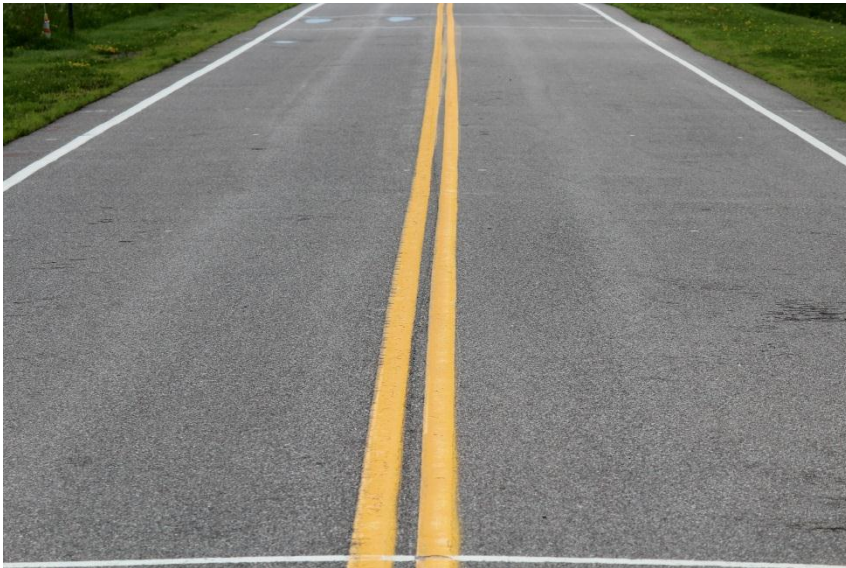
Cell 28, Looking West



Cell 77, HMA over FDR

Cell 77, Looking East

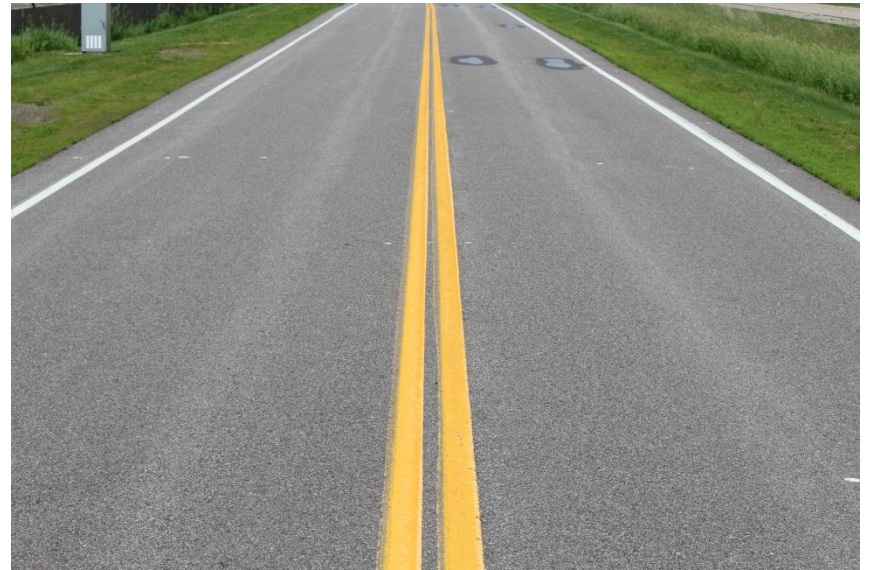
Cell 77, Looking West



Cell 78, HMA over Class 6, SFDR Control

Cell 78, Looking East

Cell 78, Looking West



Cell 79, HMA over FDR w/Fly Ash

Cell 79, Looking East

Cell 79, Looking West



Cell 31, HMA w/Mesabi Aggregate

Cell 31, Looking East

Cell 31, Looking West



Cell 32, 5" PCC w/Retro-fit Dowels, 10' Panels

Cell 32, Looking East

Cell 32, Looking West



Cell 52, 7.5" PCC, 15' Panels, Dowels Varied

Cell 52, Looking East

Cell 52, Looking West



Cell 53, 12" PCC, 15' Panels, 1.5" SS Dowels

Cell 53, Looking East

Cell 53, Looking West



Cell 54, 7.5" PCC, 15' Panels, 1" Dowels

Cell 54, Looking East

Cell 54, Looking West



West Loop, PCC, Cells 41 - 43

Cell 41, Looking West



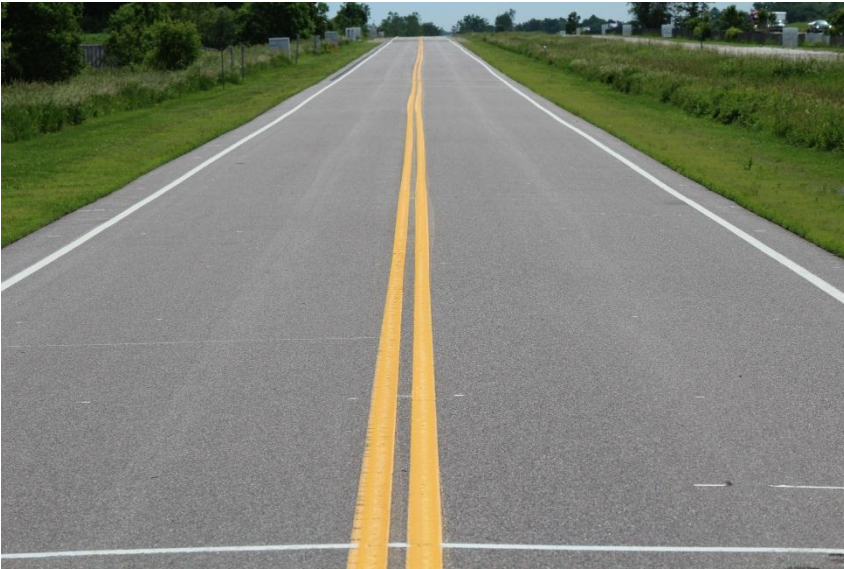
Cell 43, Looking West



Cell 33, Acid Modified HMA (PPA)

Cell 33, Looking East

Cell 33, Looking West



Cell 34, Acid Modified HMA (SBS-PPA)

Cell 34, Looking East



Cell 34, Looking West



Cell 35, Acid Modified HMA (SBS)

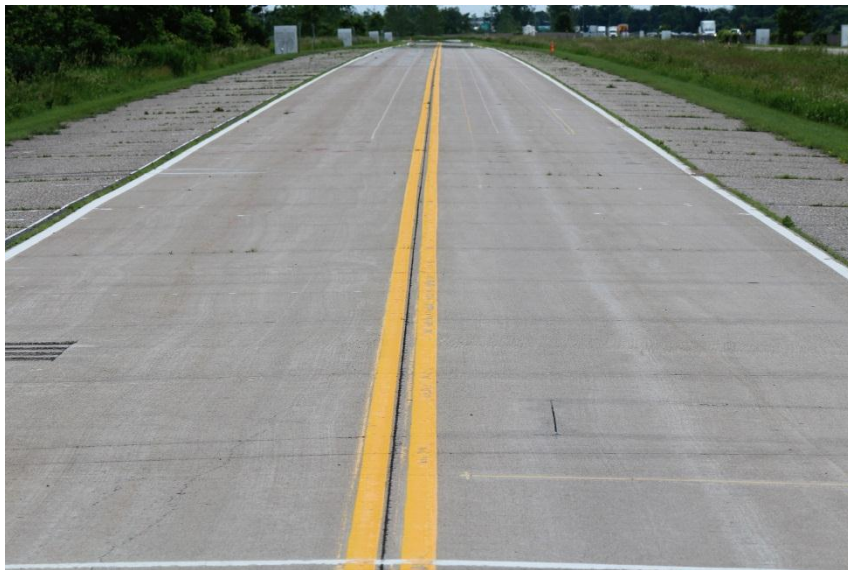
Cell 35, Looking East

Cell 35, Looking West

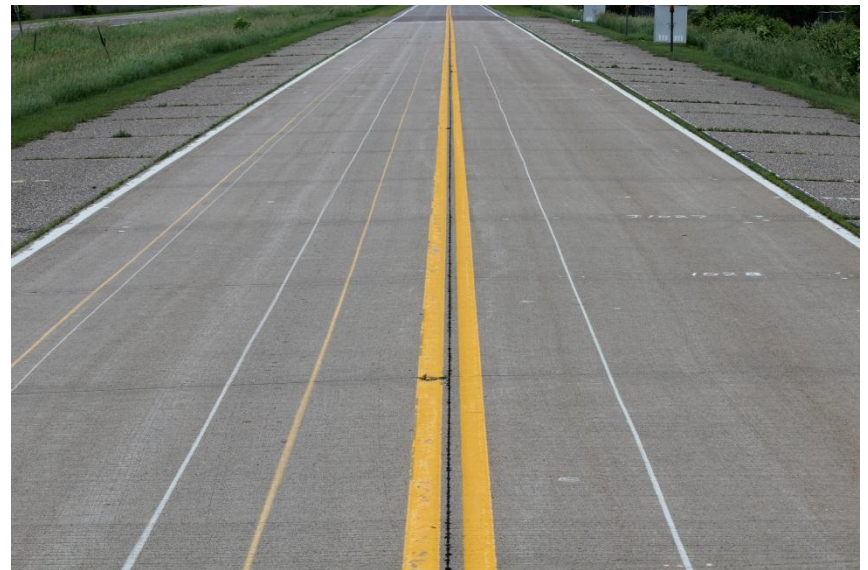


Cell 36, 6" PCC (Original Cell), 15' Panels w/1" Dowels

Cell 36, Looking East



Cell 36, Looking West



Cell 37, 6" PCC (Original Cell), 12' Panels, No Dowels

Cell 37, Looking East

Cell 37, Looking West



Cell 38, 6" PCC (Original Cell), 15' Panels w/1" Dowels, Retrofit Covex? Dowels

Cell 38, Looking East



Cell 38, Looking West



Cell 39, 4" Pervious Overlay over 6" PCC, 20' Panels, 1" Dowels

Cell 39, Looking East

Cell 39, Looking West



Cells 140 & 240, 3" PCC UBOL (Thin and Thick Fabric) over 5.5" to 7.5" Trapezoidal PCC

Cell 140 & 240, Looking East

Cell 240 & 140, Looking West



East Loop, PCC, Cells 44 - 46

Cell 44, Looking East



Cell 46 Looking East

