

# Project Profile

John Elway Chevrolet  
5200 S. Broadway, Denver, CO  
Constructed: Phase 1 Oct 2011

## *Scope of Work:*

3" concrete overlay on 52,000 sf of existing asphalt parking lot and replacement of 30,000 sf of asphalt drive lane and apron at new car dealership. Dealer has goal to be the "greenest" car dealer in Colorado and is using concrete overlays as part of that goal.

## *Concrete:*

ACI 330 standard 4000 psi spec mix.  
Slump at placement 4-5 inch. No fibers.

## *Placement:*

Placed by laser screed, straight edged, broom finish, full coverage white pigmented cure. Early entry saw cut joints 6' spacing max, T/3 depth, no joint sealant.



Oct 24, 2011

## *Design Factors:*

Existing asphalt in typical condition in need of overlay. Minimal noticeable failures in base. Area behind building in dumpster area required total reconstruction due to drainage.