ITE Netherlands Scanning Tour

By Rock Miller, P.E.
Speaker Biography

• Rock Miller, PE (CA and HI), TE (CA), PTOE (ITE)
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• President (2012) Institute of Transportation Engineers
• Alt Member: CA Traffic Control Devices Committee
I Always Liked Bicycling
The Work of my Parents
UC Davis, a Pioneering Bicycle Capital
Early Bikeway Research

SAFETY & LOCATIONAL CRITERIA FOR BICYCLE FACILITIES
USER MANUAL VOLUME II: DESIGN AND SAFETY CRITERIA

BIKEWAYS - State of the art - 1974

DEPARTMENT OF TRANSPORTATION
Federal Highway Administration
FRWA-RD-75-114

DEPARTMENT OF TRANSPORTATION
Federal Highway Administration
FRWA-RD-74-56
Bike Lanes Often Don’t Work
Long Beach Bicycle Program
Green Sharrow Lane

Second Street – Belmont Shore Commercial District
Vista Bicycle Boulevard

- At least one mile long
- Serve attractive bicycle destinations
- Parallel to unsuitable arterials
- Traffic calming, branding, signage

A key feature of the City of Portland’s successful bicycling program
Vista Street Bicycle Boulevard
Broadway and Third Streets
Aftermath

- Bike Usage
- Bicycle Business
- Bicycle Parking
- Tourism taking notice
- Downtown development
- Conferences
  - TedX, Pro Walk/Bike, CNU
- Silver Bike Friendly Community
ITE Netherlands Scanning Tour
Can Dutch Treatments be Applied in the USA?
Are We Ready:

ISSUE: Bicycle Parking
Are We Ready:

ISSUE: Abandoned Bicycles
Tools
Education and Awareness
U bent de 8857e fietsers vandaag

U bent de 18668e fietsers dit jaar

Dank voor uw bijdrage aan een bereikbare binnenstad
Tools

Pavements and Markings
Tools

Bicycle Signals and Treatments
Tools
Roundabouts
Tools

Cycle Tracks
Tools

Construction Zones
Tools

Infrastructure Investments
Thank You