



The image is an aerial photograph of a residential area in Southeast Sherwood, Oregon. It features a grid of streets including Willamette, Fair Oaks, Upper Roy, Roy, Smock, Sunset, Cornerstone, Canby, Wainey, Forest, and Posson. The map is overlaid with various colored lines: a red dashed line, a blue dashed line, and a yellow dashed line. Numerous property parcels are outlined in black, each with a unique parcel number and owner name. The text 'Southeast Sherwood Master Plan Alternatives Workshop' is written in large, bold, yellow letters with a black outline across the top half of the map. At the bottom, the date 'November 30, 2005' is also written in large, bold, yellow letters with a black outline.

Southeast Sherwood Master Plan Alternatives Workshop

November 30, 2005

Purpose

Report on Working Plans

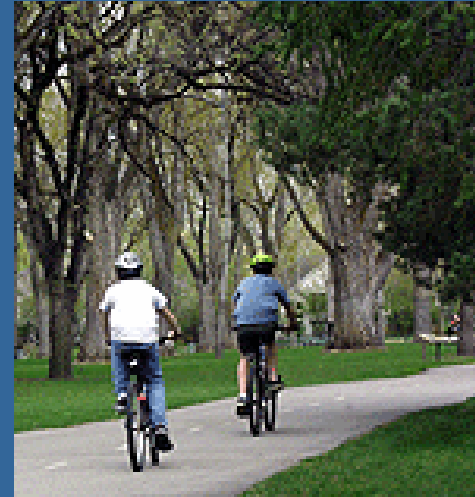
Participant's Feedback

Southeast Neighborhood Plan Goal

A well designed, coordinated development, that has adequate infrastructure, transportation networks, and open space.

Neighborhood Planning Principles

- Use Land and Resources Efficiently
- Take Advantage of Existing Urban Services
- Mix Land Use Types
- Provide Transportation Choices
- Use Detailed Human-scale Design



Neighborhood Planning Principles



- Vary Housing to Provide Choice
- Connect Streets and Paths to Form a Network
- Provide Open Space and Focal Points
- Design Tree-lined Streets



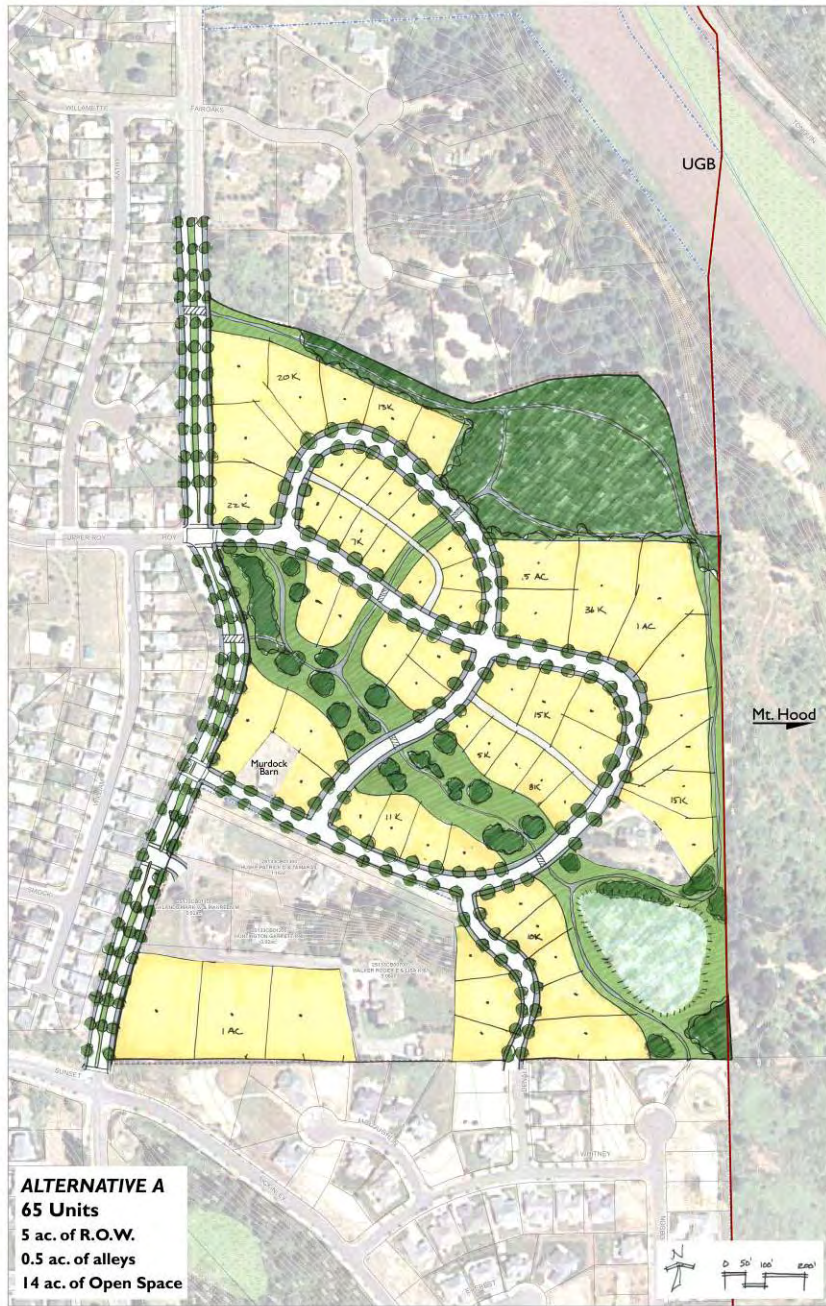
Identified Issues

- Tree preservation, open space, geology.
- Concern for existing views.
- Compatibility of new and existing development.
- Transportation and traffic.



Work in Progress





ALTERNATIVE A
65 Units
5 ac. of R.O.W.
0.5 ac. of alleys
14 ac. of Open Space

November 30, 2005



Alternative A

Alternative “A” Analysis

Total Number of Lots	65
Acres of Right-of-Way (roads)	5 (10%)
Acres of Alley Ways	0.5 (0.9%)
Acres of Open Space	14 (27%)
Lots < 7,000 square feet	8 (12%)
Lots 7,000-10,000 square feet	18 (27%)
Lots > 10,000 square feet	39 (61%)
Lots > 1 acre (included in above)	8 (12%)

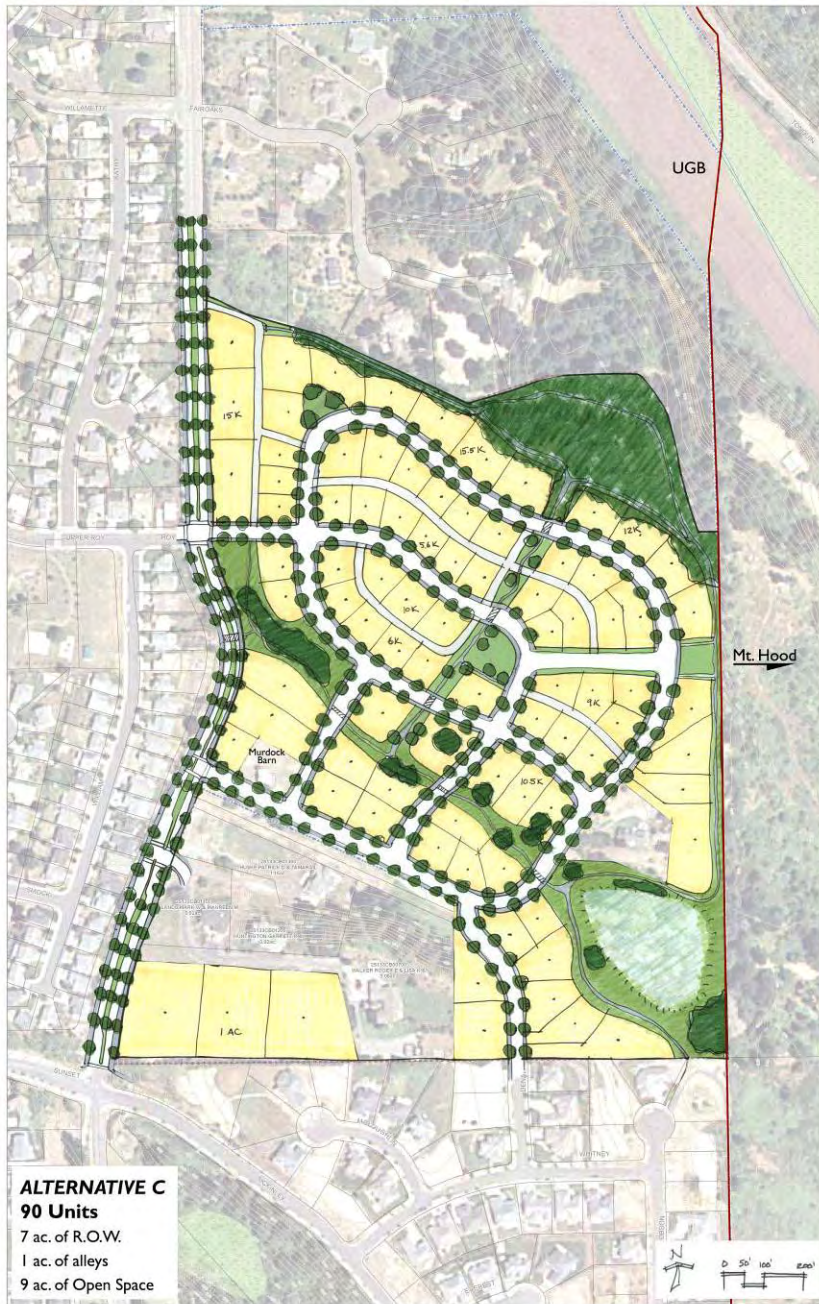




Alternative B

Alternative “B” Analysis

Total Number of Lots	91
Acres of Right-of-Way (roads)	6 (11%)
Acres of Alley Ways	0.4 (0.7%)
Acres of Open Space	13 (25%)
Lots < 7,000 square feet	16 (17%)
Lots 7,000-10,000 square feet	39 (43%)
Lots > 10,000 square feet	36 (40%)
Lots > 1 acre (included in above)	9 (10%)



ALTERNATIVE C
90 Units
 7 ac. of R.O.W.
 1 ac. of alleys
 9 ac. of Open Space

City of Sherwood
 Oregon Department of
 Land Conservation and Development
 TGM Quick Response Program

**Southeast Sherwood
 Neighborhood Master Plan**
 Sherwood, Oregon



November 30, 2005



6E Kathy St

SE Roy St

Shiloh Ln

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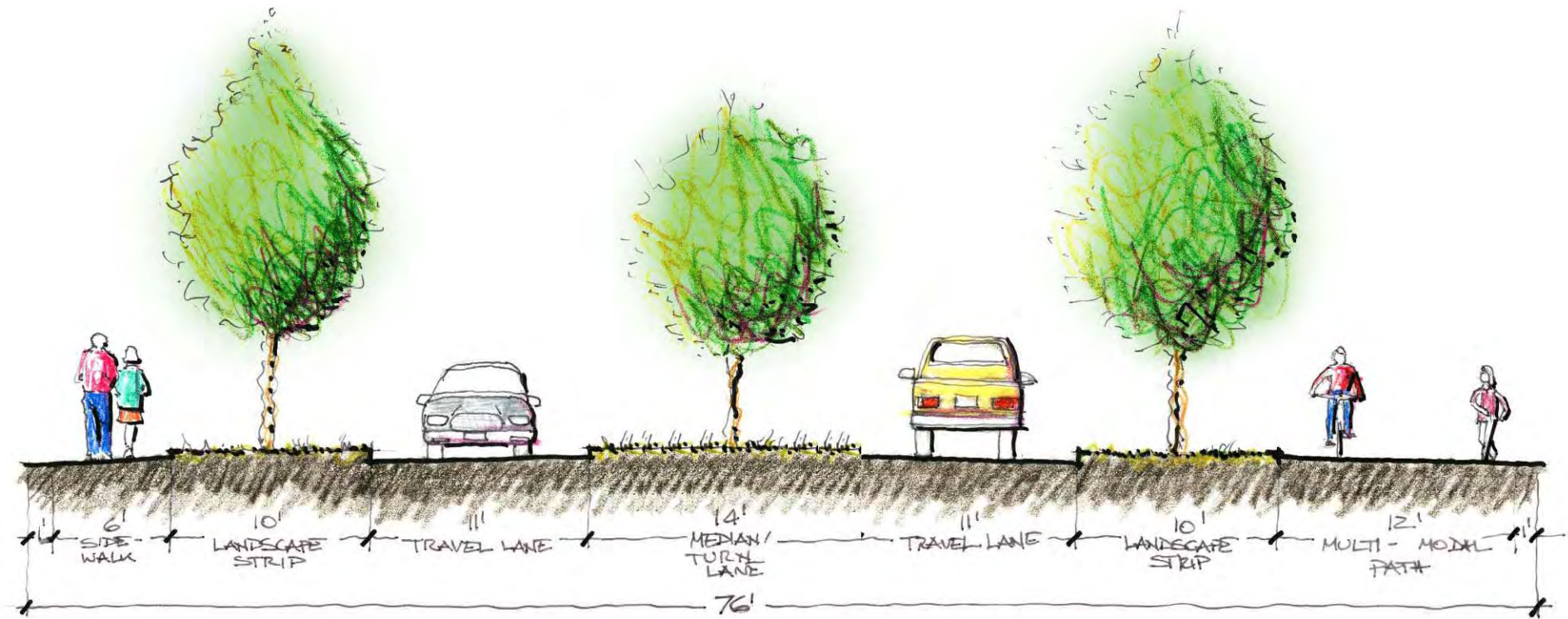
© 2005

Google

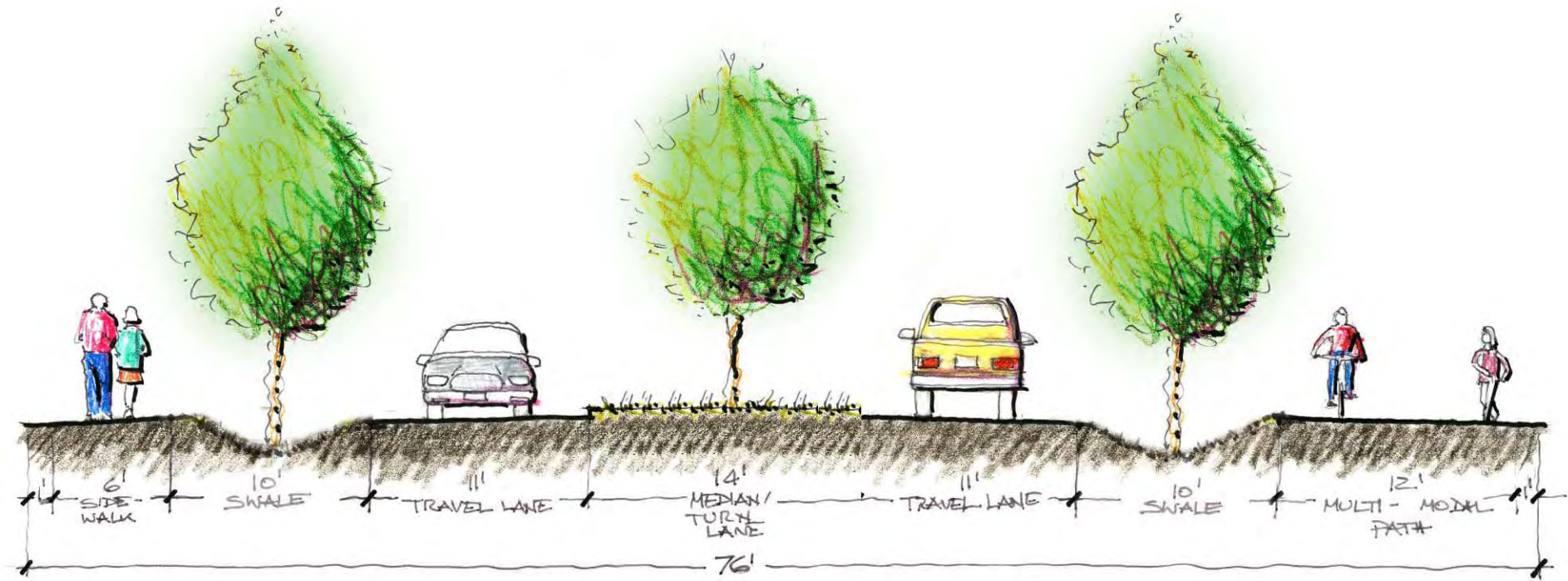
Alternative C

Alternative “C” Analysis

Total Number of Lots	90
Acres of Right-of-Way (roads)	7 (13.5%)
Acres of Alley Ways	1 (2%)
Acres of Open Space	9 (17%)
Lots < 7,000 square feet	20 (22%)
Lots 7,000-10,000 square feet	28 (31%)
Lots > 10,000 square feet	42 (47%)
Lots > 1 acre (included in above)	7 (8%)



Murdock Road Cross Section - Improved



Murdock Road Cross Section – Improved with Landscaped Swales (Green Street)



Murdock Road – Improved
Plan View

Green Streets

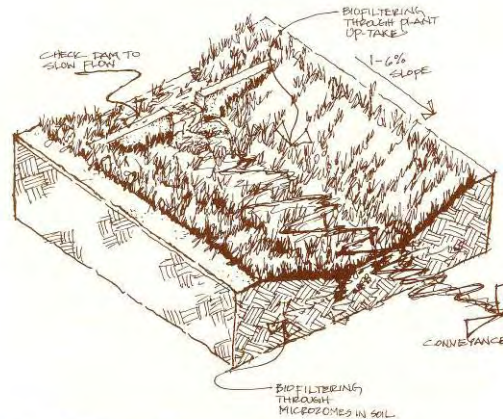
Integrate Storm Water Management into the Design of Right of Ways



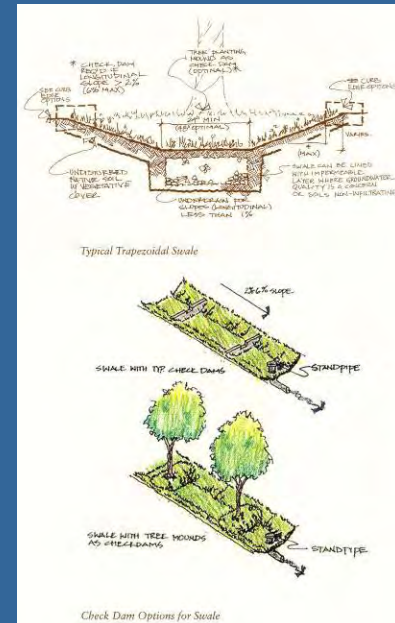
This curbless neighborhood street in Lake Oswego infiltrates and conveys stormwater runoff in a landscaped infiltration trench. A sidewalk could be constructed in the grassy area.



Crushed gravel allows stormwater infiltration in the parking area of this residential street.



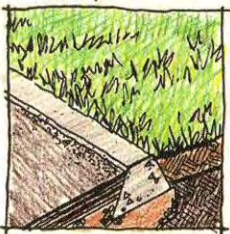
Typical Biofiltration Swale



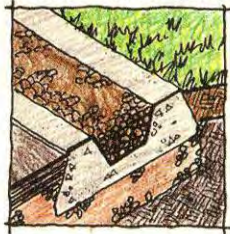
Check Dam Options for Swale

Curb Options

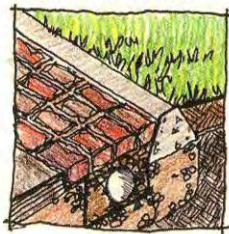
(a) Invisible curb with "lip"



(b) Double invisible curb with sediment trench



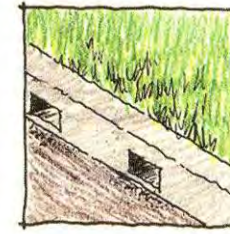
(c) Rumble strip with sediment trench



(d) Curb inserts



(e) Perforated curb



Plan Issues

- Compatibility of new and existing development.
- Whether existing lot lines should guide neighborhood plan.
- Tree preservation and open space.
- Murdock Barn.

Plan Issues

- Can density pay for infrastructure?
- Street slopes.
- Pathways.
- Public park.

Plan Issues - Transportation

- Access - Spacing on Murdock Road.
Relocation of existing access.
- Safety - Sight distance at access points.

Q & A

End