

CCI Redevelopment Olathe, Kansas

E CEDAR ST

S OCHELTREE ST

S KEELER ST

S BLAKE ST

E GLENDALE ST

S PARKWAY DR

S LANE ST

E WABASH ST

S CHURCH ST

E ELM ST

S MAHAFFIE ST

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PLAN 761: Community Development Workshop
Professor La Barbara James Wigfall
Kansas State University
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SITE PROGRAM

- Limit Activity on the Site for Privacy
- Beautify Area
- Provide Barrier from Railroad Tracks
- Low Maintenance



DESIGN SOLUTIONS

- Provide Natural Barrier to Prohibit Activity behind Residential Units
- Provide Natural Buffer along Railroad Track to Block Views and Reduce Sound Pollution
- Provide Ornamental Streetscape to add **Aesthetic Value** to site
- Promote awareness of site's history



NATURAL AREA/BUFFER

- Buffer consisting of natural and dense vegetation would prohibit access to areas near housing units
- Plant Palette would include species that help purify and restore the soil to it's original properties
- Buffer would require low maintenance



RAILROAD BUFFER

- Use of Large Trees along Railroad Tracks would block view of Trains and provide a sound barrier to reduce noise
- Tree Buffer would include under story vegetation and dense shrub border to prevent access to tracks for safety reasons
- Requires low maintenance



STREET TREES

- Use of Ornamental Trees along street would enhance aesthetic value of site
- Provides a positive experience for people driving by site
- **Increases value** to surrounding context
- Adds another layer of vegetation from Railroad Track



SITE USE

- Green Lawn could be used for short-term recreation and/or future development
- Area may be established for educational use such a plaque or informational kiosk about site's history and redevelopment stages



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