SITE CONTEXT
- Adjacent to rail corridor and across from Theodore Wirth Regional Park
- Within the rail corridor trench, approximately 20 feet below the grade of existing Xerxes Avenue
- Views of the proposed improvements obscured by existing vegetation and topographic differential
- Located adjacent to a heavily vegetated embankment

DESIGN APPROACH
- Design site and access to minimize disturbance of existing embankment and vegetation
- Replace disturbed embankment vegetation with natural plantings to screen views from residence and roadway
- Orient systems house parallel with rail lines to minimize east/west site and enclosure dimension
- Enclosure should provide security while being transparent and have a minimized footprint
**SITE CONTEXT**

- Adjacent to Golden Valley Road bridge and near Church of St. Margaret Mary.
- Terrain and vegetation slope down to existing rail corridor
- Existing power lines along the north side of the road

**DESIGN APPROACH**

- Orient system house parallel to roadway to minimize east/west site and limit impacts to existing slope and vegetation.
- Site located further west to maintain the existing visual screen of trees and shrubs along the property line of the Church.
- Enclosure along Golden Valley Road to be similar to bridge railing to maintain design continuity. Along the three other sides, enclosure should provide security while being transparent.
- Replace disturbed embankment vegetation with natural plantings to screen site and buffer views from below.
Existing Vegetation to Remain (Typ)

Limits of Construction

TPSS BL404

TPSS Access Drive

Existing ROW

TPSS Enclosure on Retaining Wall

PROPOSED SECTION A
 Existing Vegetation to Remain

Golden Valley Road

Existing ROW

Parapet and Railing

TPSS BL404

TPSS Enclosure

Limits of Construction

PROPOSED SECTION B