

**Screening Planting Schedule**

| SYMBOLS | SHRUBS | QTY   | COMMON / BOTANICAL NAME | SIZE       | SPACING O.C. | SPACING |
|---------|--------|---|-------------------------|------------|--------------|---------|
| SC      | 32     | ADAMS AMERICAN ELDERBERRY / SAMBUCUS CANADENSIS 'ADAMS'   | #5 CONT.                | 10" Ø O.C. | 72" o.c.     |         |
| VL      | 32     | LEATHERLEAF VIBURNUM / VIBURNUM RHYTHIDOPHYLLUM ALLEGHANY | #5 CONT.                | 10" Ø O.C. | 72" o.c.     |         |
| WV      | 28     | MCHAWK VIBURNUM / VIBURNUM X BURKWOODII 'MCHAWK'          | #5 CONT.                | 10" Ø O.C. | 72" o.c.     |         |
| PS      | 28     | SUMMER WINEY WINDBARK / PHYSCOCARPUS OXYFOLIUS 'SEWARD'   | #5 CONT.                | 10" Ø O.C. | 72" o.c.     |         |

ABBREVIATIONS: SBB = BALLED AND BURLAPPED CAL. - CALIBER #1 - HEIGHT MIN. LAMINUM  
O.C. = ON CENTER SP. - SPREAD QTY = QUANTITY CONT. - CONTAINER

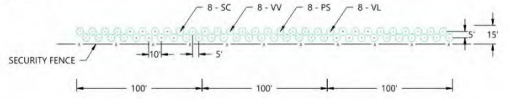
- NOTES:
- QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN THE EVENT OF A DISCREPANCY.
  - SCREENING PLANT SCHEDULE INCLUDES SUGGESTED PLANTINGS HAVE BEEN SELECTED FROM APPROVED SPECIES LIST FROM THE LAKE COUNTY GOVERNMENT CENTER MASTER PLAN. APPROX. A OTHER SPECIES MAY BE SELECTED BASED UPON MARKET AVAILABILITY AND PRICING BUT THEY MUST BE FROM THE APPROVED SPECIES LIST.

**Vegetative Screening Selection and Intent**

THE PROPOSED PLANS INCLUDE VEGETATIVE SCREENING WHICH UTILIZES NATIVE OR ADAPTED SHRUBS AT STRATEGIC LOCATIONS ACROSS THE PROJECT SITE TO LIMIT DIRECT VIEWS OF THE ARRAY. ONE BENEFIT TO USING NATIVE PLANTS IS THAT THEY ARE ACCLIMATED TO THE PARTICULAR CLIMATE AND ENVIRONMENTAL CONDITIONS, THUS ALLOWING FOR A QUICKER ESTABLISHMENT AND INCREASED SURVIVAL RATES. THE PROPOSED VEGETATIVE SCREEN IS COMPOSED OF EVERGREEN SHRUBS THAT CAN PROVIDE LIGHT GREEN YEAR ROUND SCREENING AND DECIDUOUS SHRUBS THAT CAN HELP PROVIDE ADDITIONAL SCREENING AND BE VISUALLY APPEALING ACROSS MULTIPLE SEASONS. SOME OF THE CHARACTERISTICS THAT THESE NATIVE SHRUBS HAVE BEEN SELECTED FOR INCLUDE FOLIAGE AND STEM COLOR, FLOWERS AND FRUIT PRODUCTION. THE SHRUBS PROPOSED TO BE PLANTED IN SMALL MASSES SO THAT AT ANY ONE TIME IN THE YEAR ONE SPECIES MIGHT DISPLAY SOME OF THESE AESTHETIC CHARACTERISTICS. BEYOND THE AESTHETIC VALUE, THE PROPOSED PLANTS CAN PROVIDE ADDITIONAL WILDLIFE BENEFITS THAT INCLUDE A SOURCE FOR POLLINATORS, SHELTER, FORAGE AND WINTER HABITAT. AS THE PLANTS MATURE THEY WILL GROW CLOSER TOGETHER CREATING A TYPE OF NATURAL HEDGE.

**Planting Detail**

SCALE: 1" = 40'



Data Source(s): Westwood (2024); NAIP (2021), Champaign County (2018), U.S. Census Bureau (2022).



**Westwood**  
Toll Free (888) 937-5150 westwoodps.com  
Westwood Professional Services, Inc.

**Legend**

- Project Boundary
- Parcel Boundary
- Perimeter Fence
- Proposed Vegetative Screening

**Bonacci Site 1 Solar Project**

Champaign County, Illinois

**RECEIVED**

JAN 10, 2024

CHAMPAIGN COUNTY  
PLANNING & ZONING



Screening Plan

EXHIBIT 6