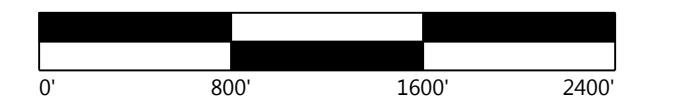
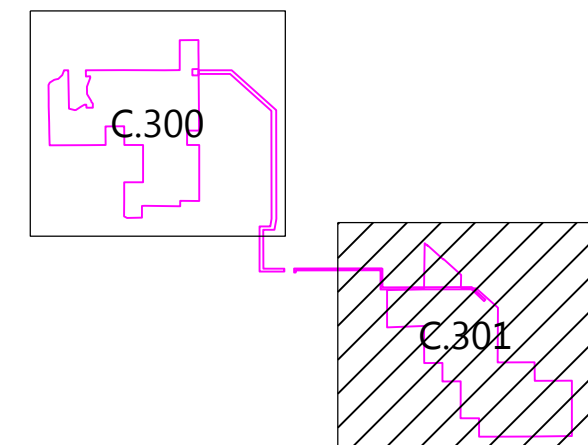
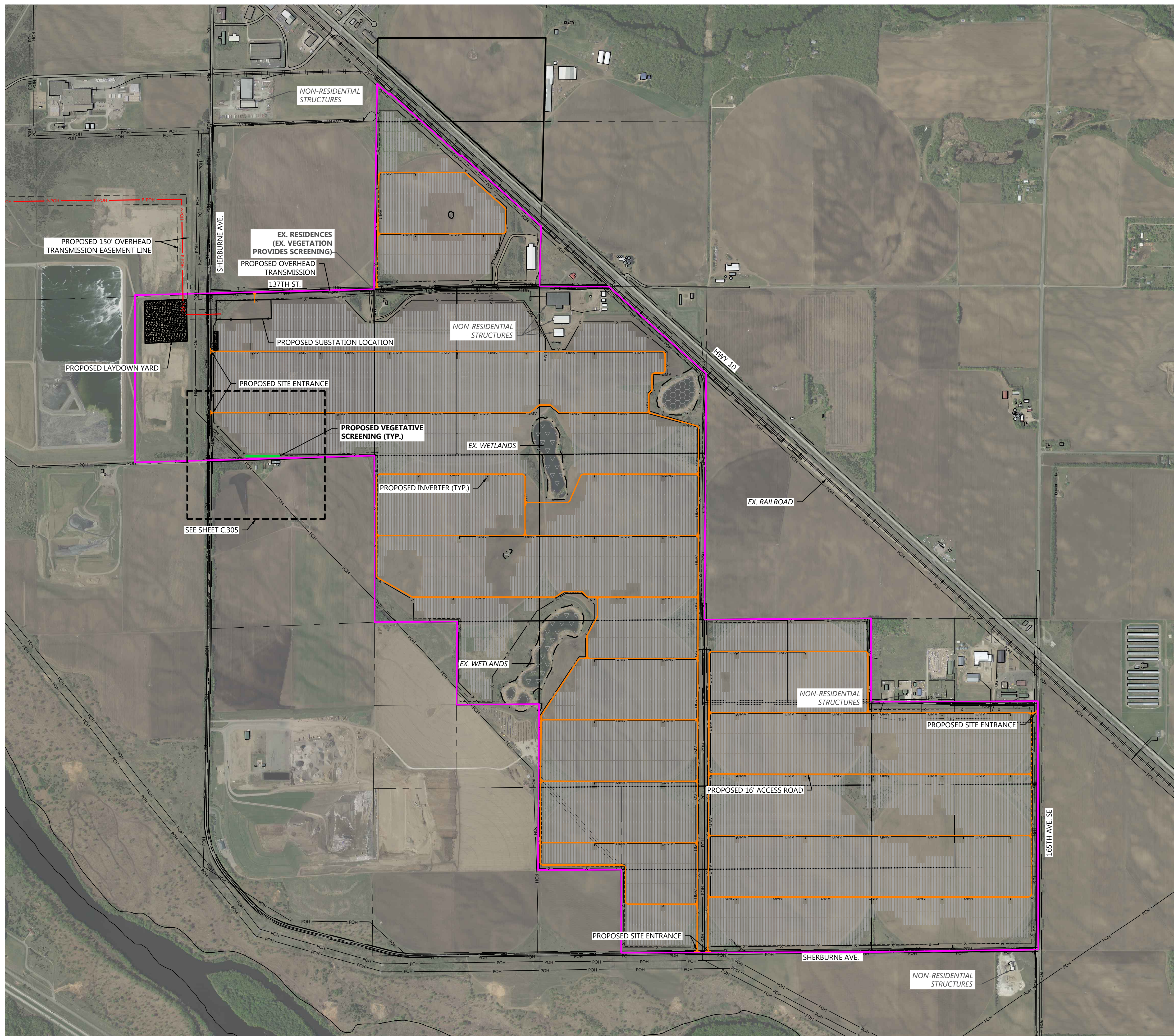


REVISIONS:	
DATE	COMMENT
1/25/2021	PERMITTING PLANS
2/05/2021	PERMITTING PLANS
2/17/2021	ALTERED SUBSTATION LOCATION
03/03/2021	ALTERED SUBSTATION LOCATION
03/09/2021	ALTERED SUBSTATION LOCATION



SHEET: C.301

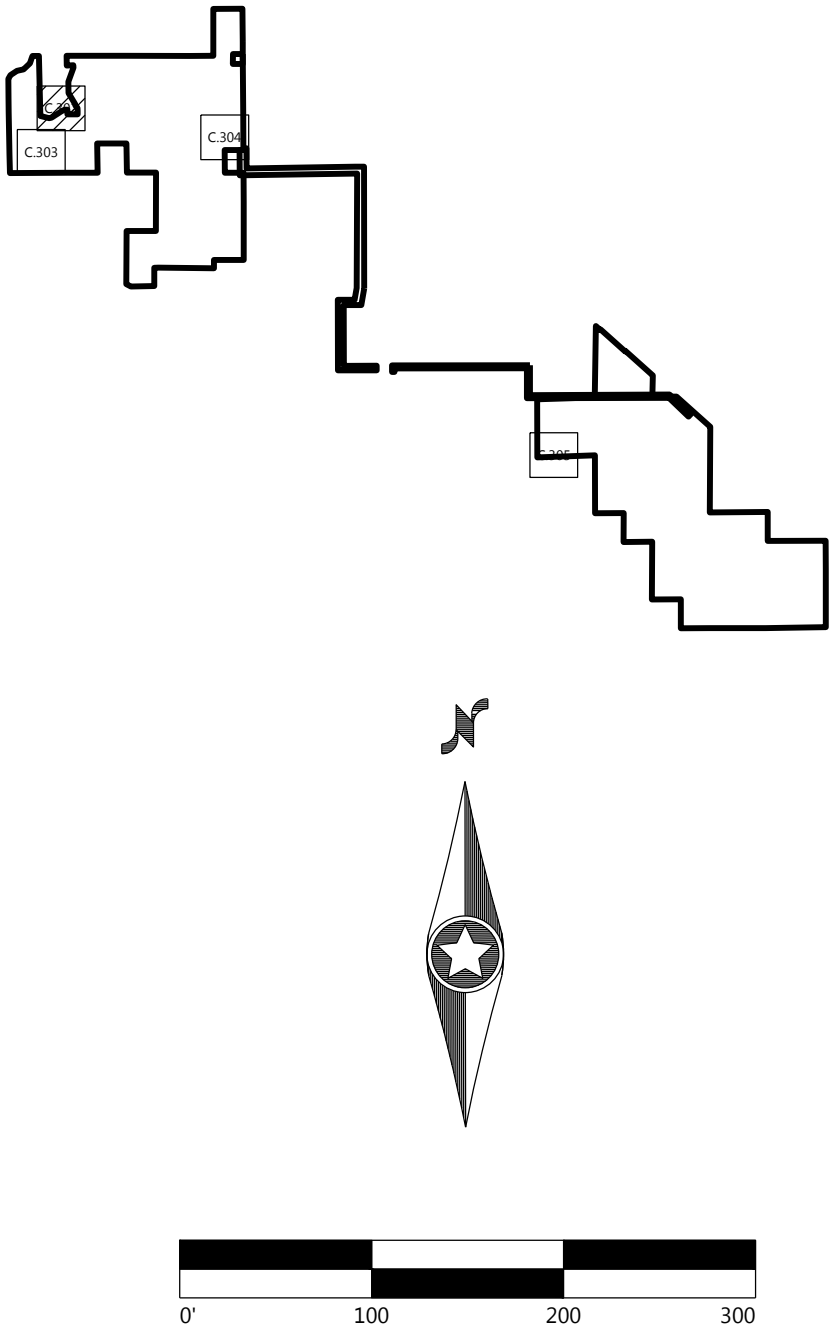






- LEGEND:**
- PROJECT BOUNDARY
  - SECTION LINES
  - RIGHT-OF-WAY LINES
  - EASEMENT LINES
  - EX. TREELINE
  - EX. PAVED ROAD
  - EX. GRAVEL ROAD
  - EX. RAILROAD LINE
  - EX. FENCE
  - EX. IRRIGATION LINE
  - EX. OVERHEAD POWER
  - EX. WETLAND
  - EX. PUBLIC WATERBODY
  - TREES TO BE CLEARED
  - PROPOSED SOLAR ARRAY
  - PROPOSED MODULE SETBACK
  - PROPOSED ACCESS ROAD
  - PROPOSED LOW WATER CROSSING
  - PROPOSED SECURITY FENCE
  - PROPOSED ELECTRICAL EQUIPMENT
  - PROPOSED LAYDOWN YARD
  - UNDERGROUND COLLECTION
  - PROPOSED CULVERT
  - PROPOSED OVERHEAD TRANSMISSION LINE
  - PROPOSED VEGETATIVE SCREENING

KEY MAP:



PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200  
BLOOMINGTON, MN 55437

REVISIONS:		
#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

## Sherco Solar Project

Sherburne County, MN

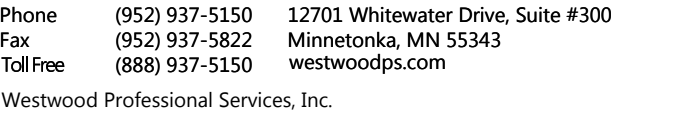
### Screening Plan - 1

NOT FOR CONSTRUCTION

DATE: 03/09/2021

SHEET: C.302

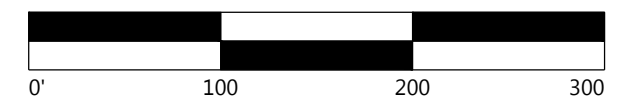
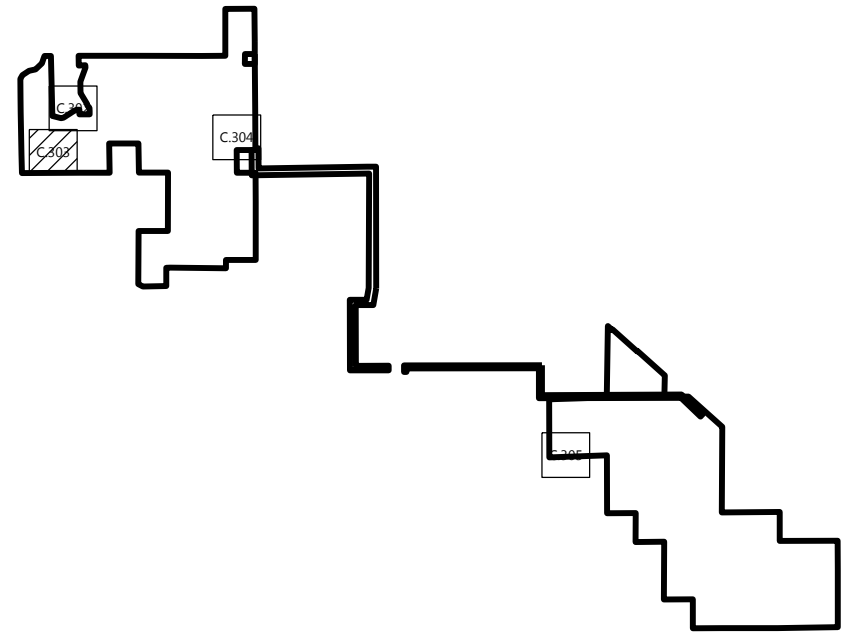




8400 NORMANDALE LAKE BLVD, STE 1200  
BLOOMINGTON, MN 55437

REVISIONS:	
DATE	COMMENT
1/25/2021	PERMITTING PLANS
2/05/2021	PERMITTING PLANS
2/17/2021	ALTERED SUBSTATION LOCATION
03/03/2021	ALTERED SUBSTATION LOCATION
03/09/2021	ALTERED SUBSTATION LOCATION

KEY MAP:



# Sherco Solar Project

Sherburne County, MN

## Screening Plan - 2

**NOT FOR CONSTRUCTION**

DATE: 03/09/2021

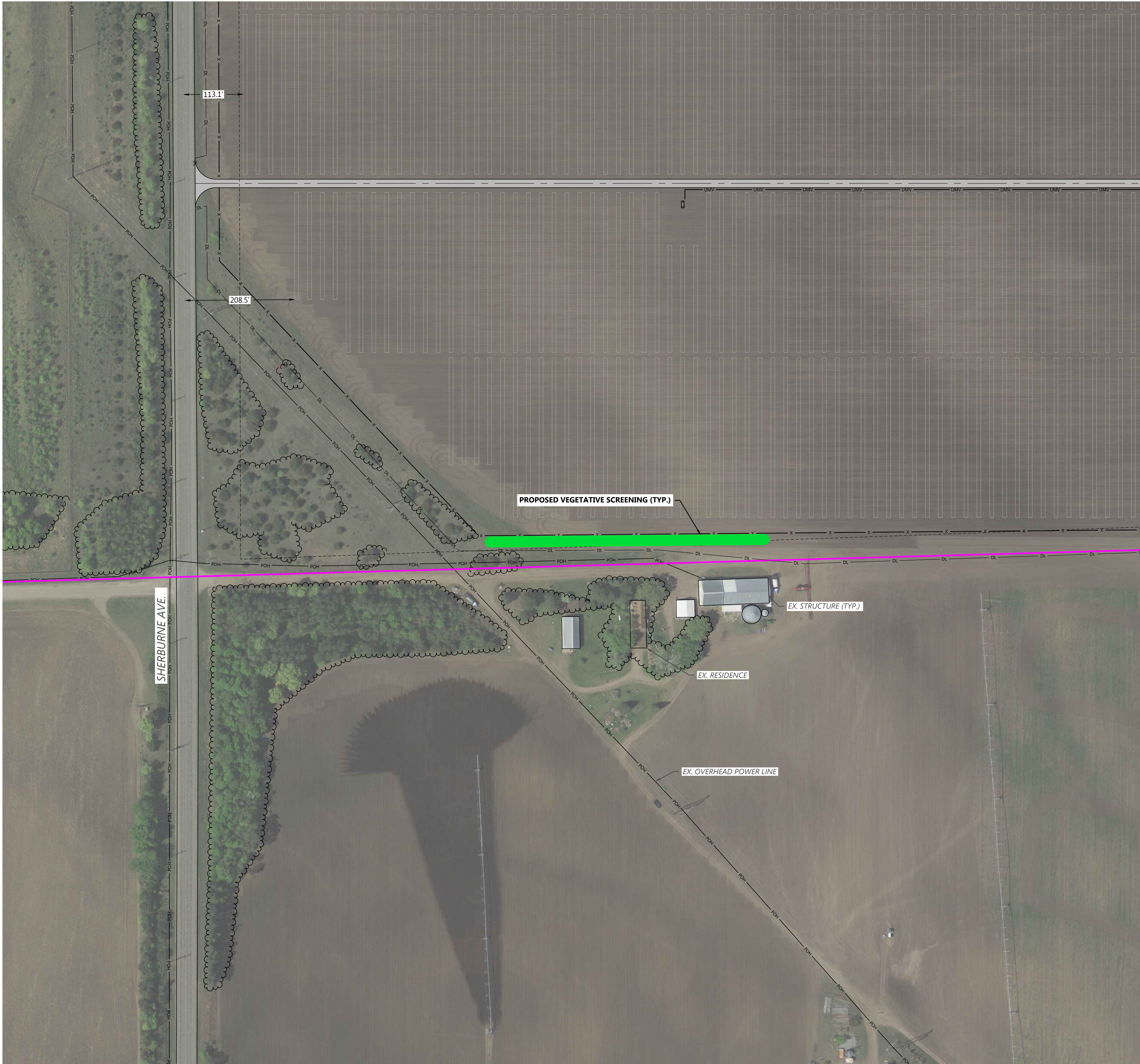
C.303



N:\0030507.00\CAD\Civil\0030507.00C-PI02.dwg 3/9/2021 3:32 PM Jimmy Baxter

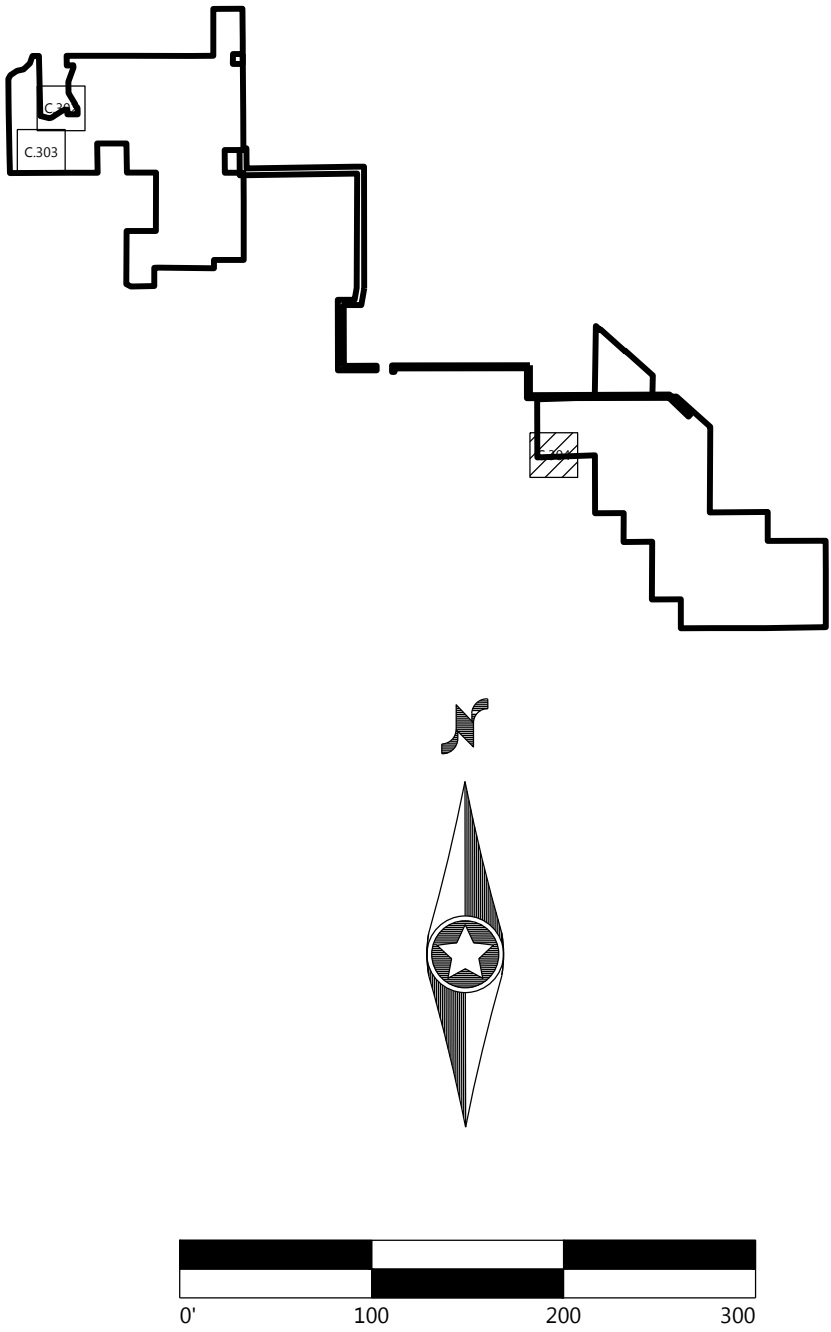


\\01010202-00\_CAD\_Civil\\01010202-00\_CAD\_Civil.dwg 8/9/2021 3:55 PM Jimmy Garner



- LEGEND:**
- PROJECT BOUNDARY
  - SECTION LINES
  - RIGHT-OF-WAY LINES
  - EASEMENT LINES
  - EX. TREELINE
  - EX. PAVED ROAD
  - EX. GRAVEL ROAD
  - EX. RAILROAD LINE
  - EX. FENCE
  - EX. IRRIGATION LINE
  - EX. OVERHEAD POWER
  - EX. WETLAND
  - EX. PUBLIC WATERBODY
  - TREES TO BE CLEARED
  - PROPOSED SOLAR ARRAY
  - PROPOSED MODULE SETBACK
  - PROPOSED ACCESS ROAD
  - PROPOSED LOW WATER CROSSING
  - PROPOSED SECURITY FENCE
  - PROPOSED ELECTRICAL EQUIPMENT
  - PROPOSED LAYDOWN YARD
  - UNDERGROUND COLLECTION
  - P-PLUG
  - PROPOSED CULVERT
  - PROPOSED OVERHEAD TRANSMISSION LINE
  - PROPOSED VEGETATIVE SCREENING

KEY MAP:



**Westwood**

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300  
Fax (952) 937-5822 Minnetonka, MN 55343  
TollFree (888) 937-5150 westwoodps.com  
Westwood Professional Services, Inc.

PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200  
BLOOMINGTON, MN 55437

REVISIONS:		
#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

## Sherco Solar Project

Sherburne County, MN

Screening Plan - 3

NOT FOR CONSTRUCTION

DATE: 03/09/2021

SHEET: C.304



PREPARED FOR:



8400 NORMANDALE LAKE BLVD, STE 1200  
BLOOMINGTON, MN 55437

REVISIONS:		
#	DATE	COMMENT
B	1/25/2021	PERMITTING PLANS
C	2/05/2021	PERMITTING PLANS
D	2/17/2021	ALTERED SUBSTATION LOCATION
E	03/03/2021	ALTERED SUBSTATION LOCATION
F	03/09/2021	ALTERED SUBSTATION LOCATION

## Sherco Solar Project

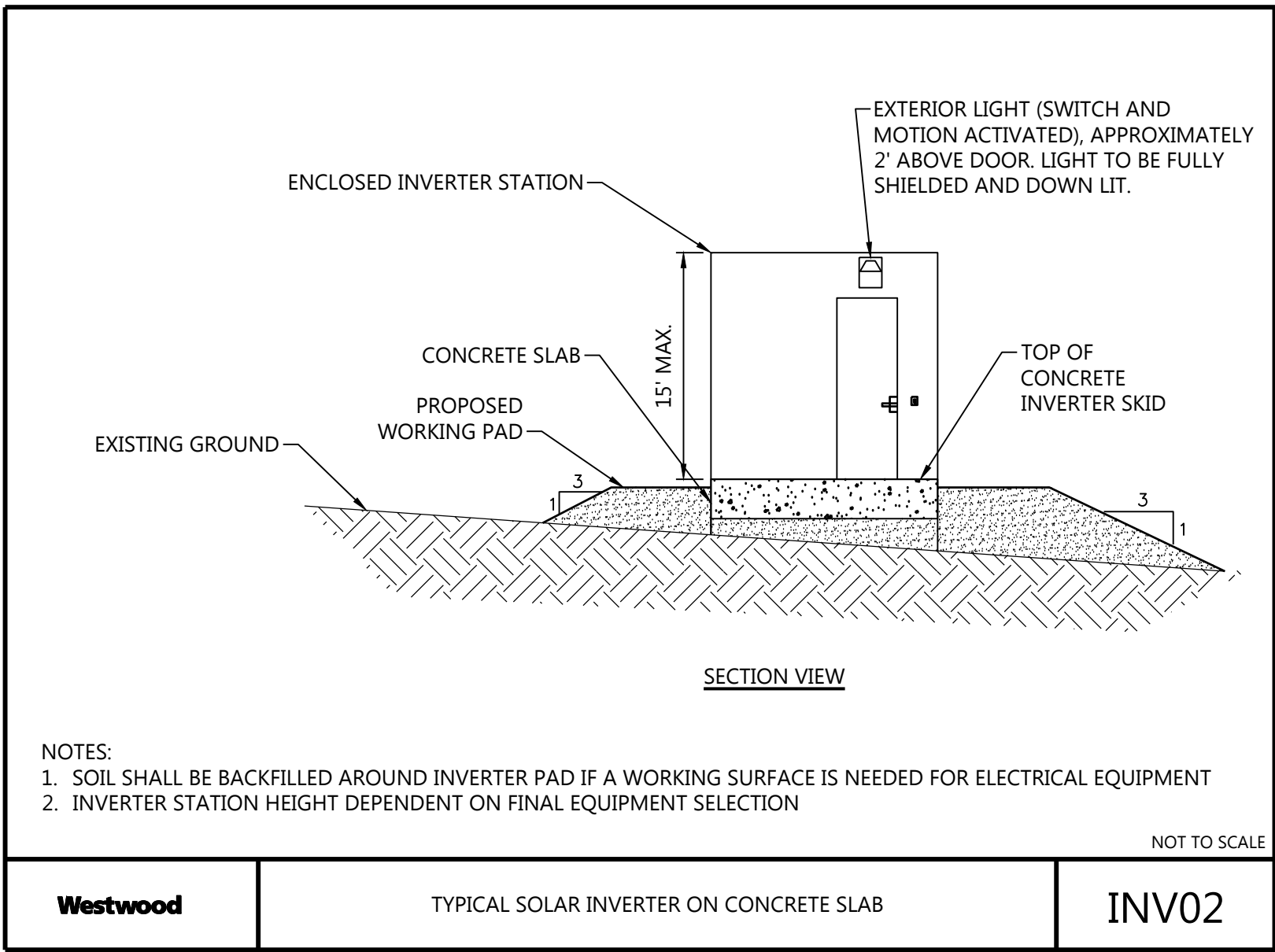
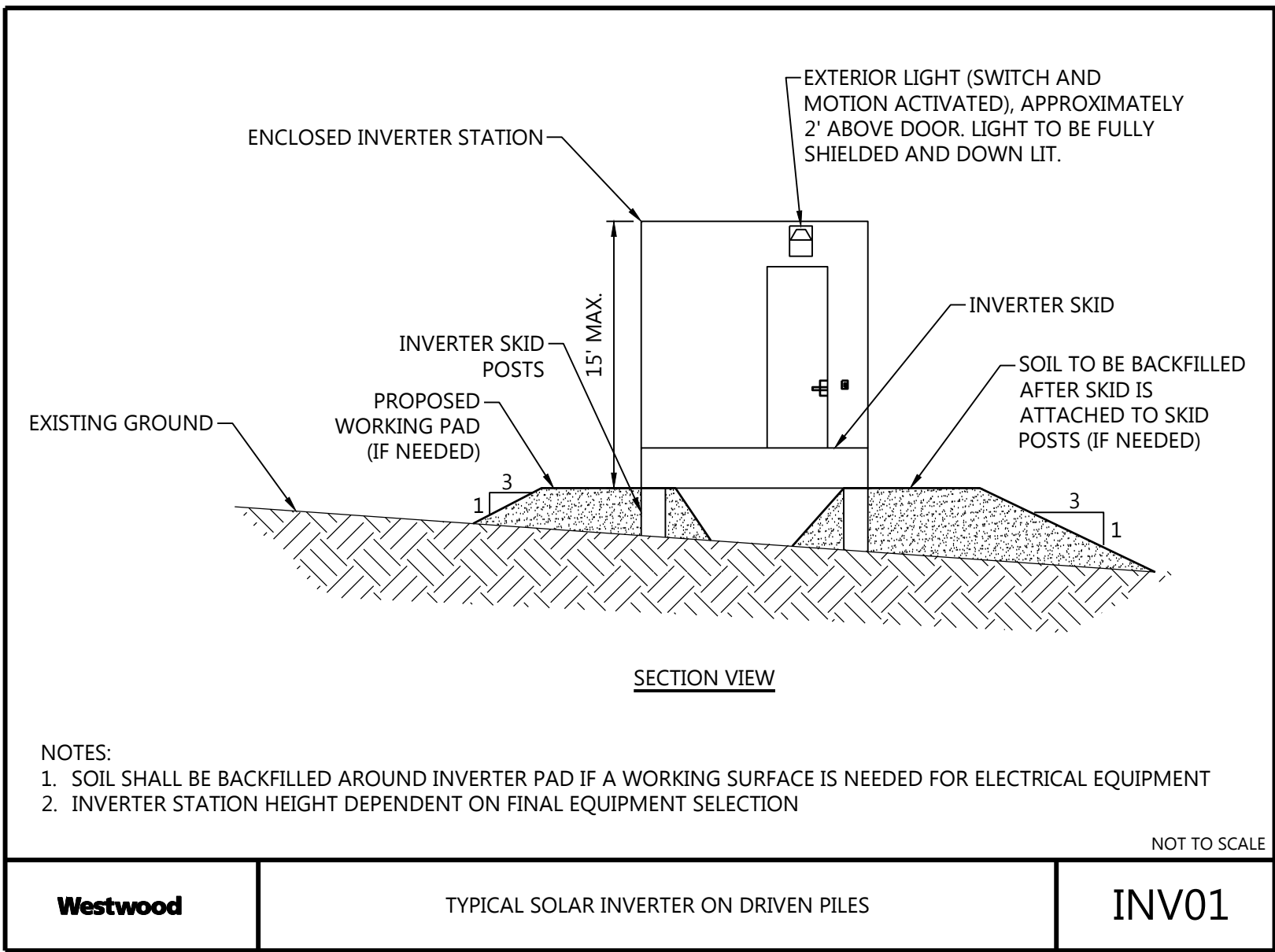
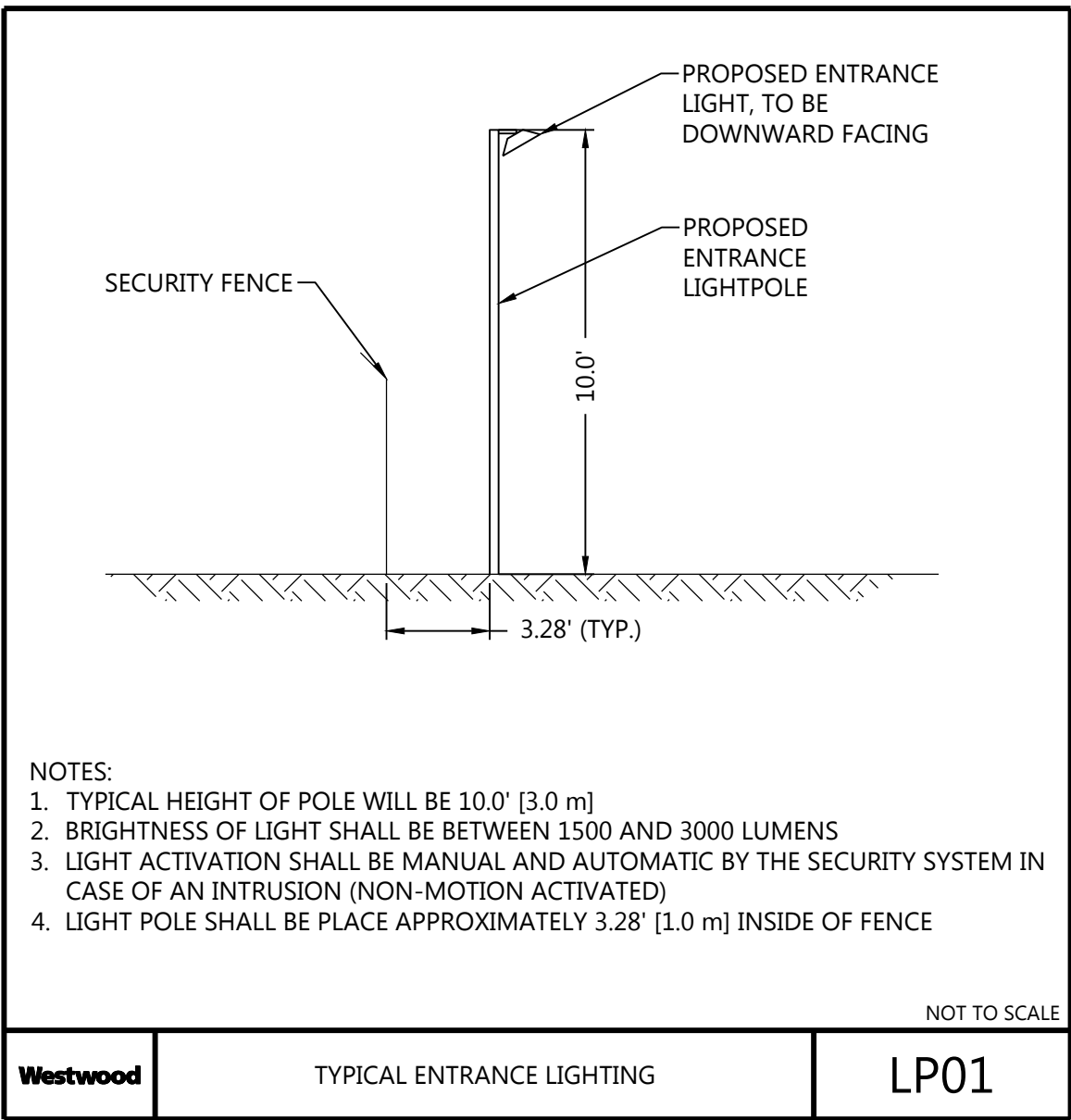
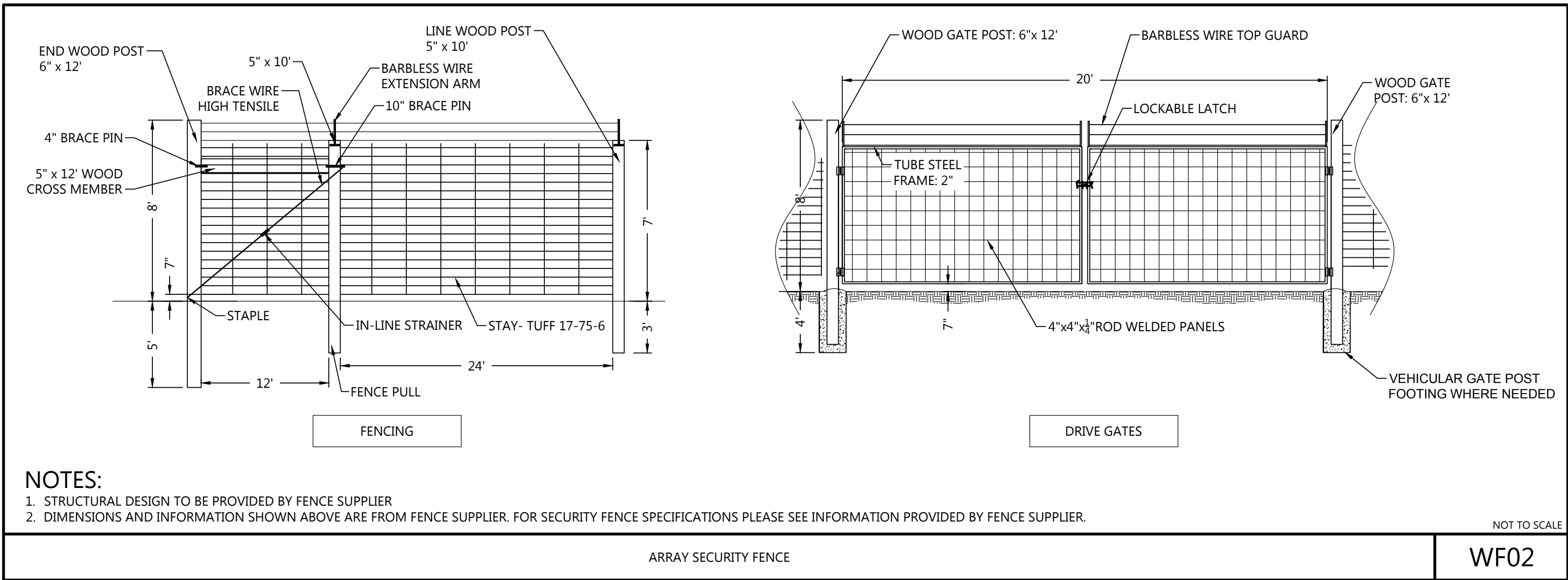
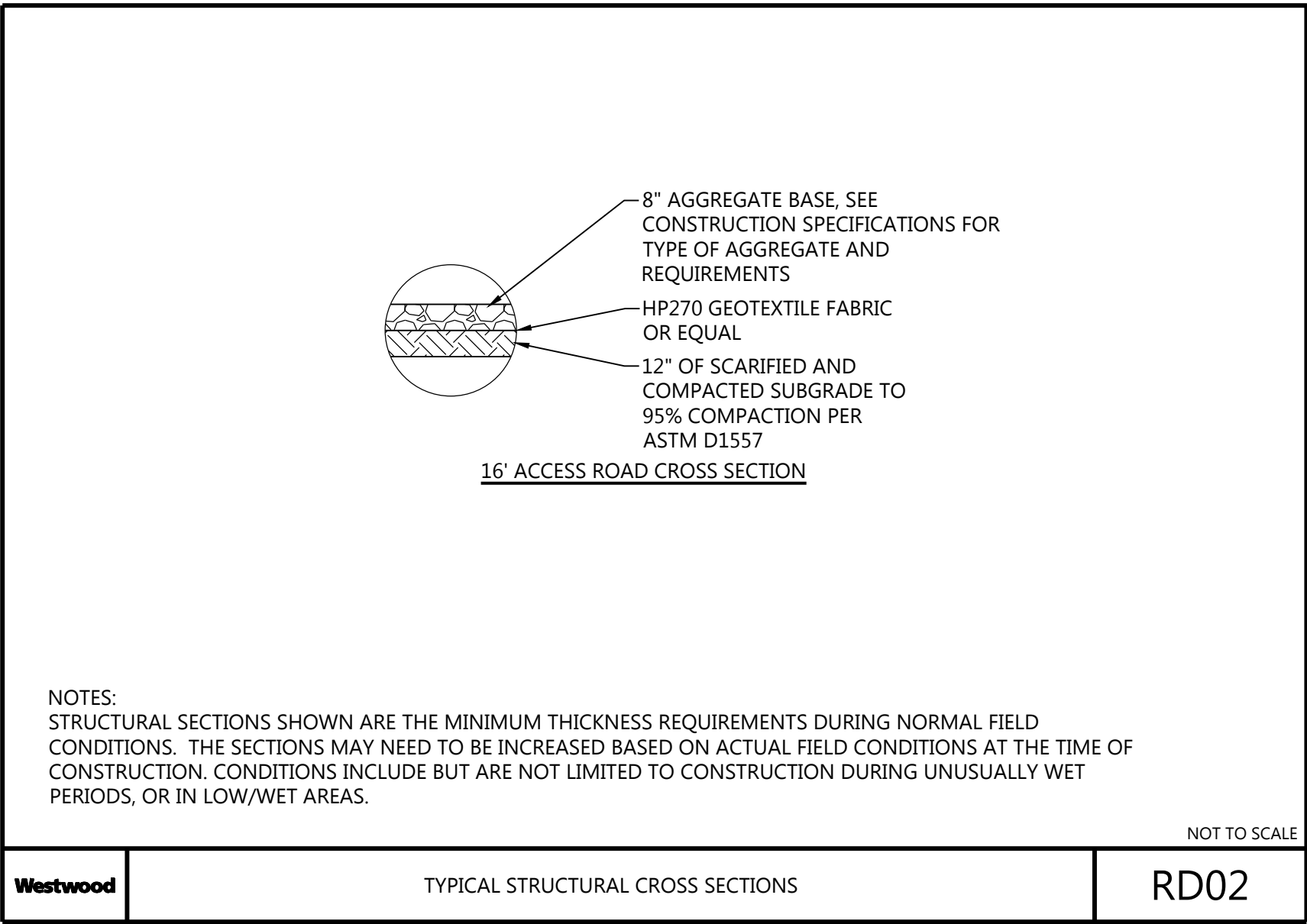
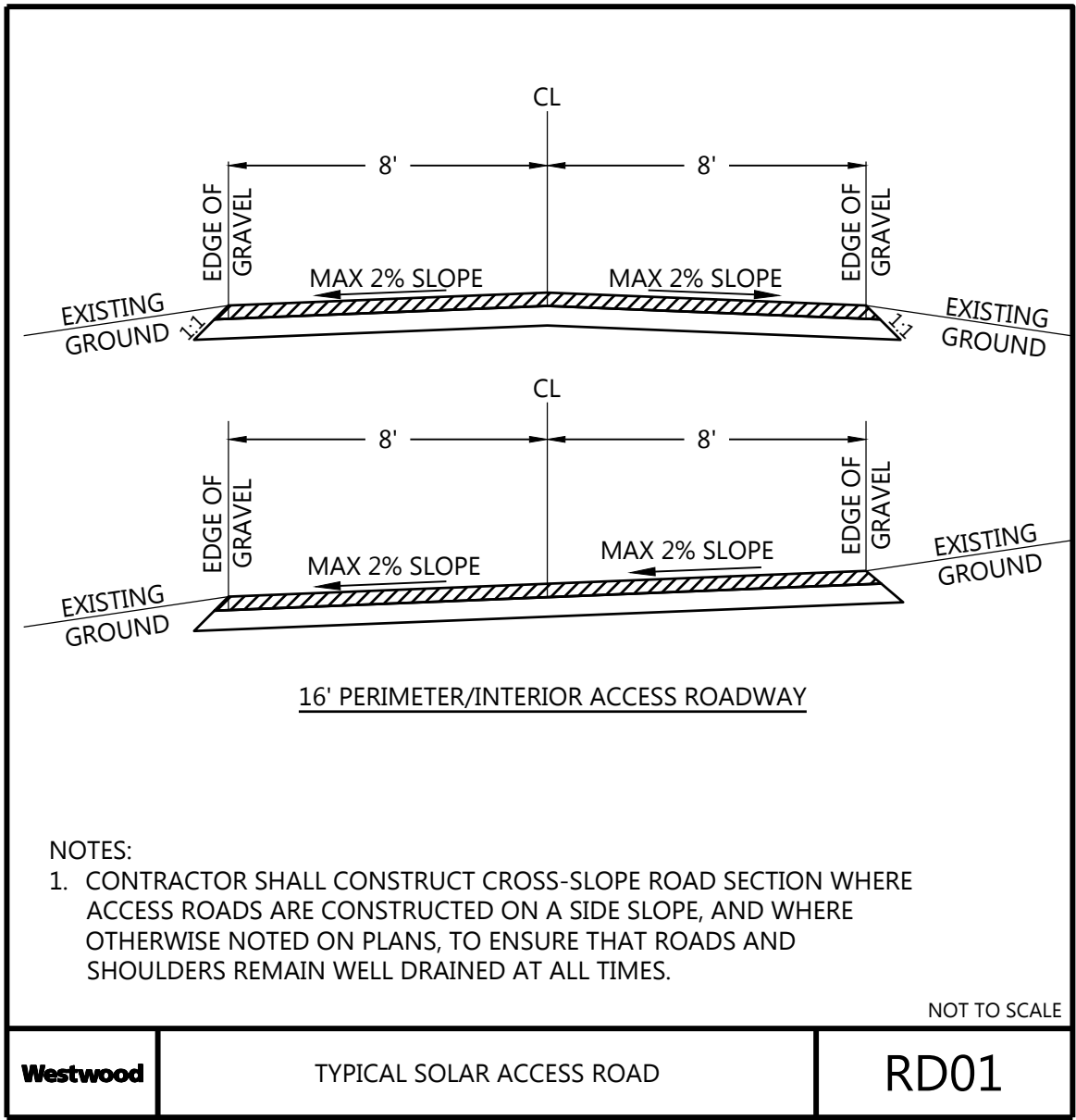
Sherburne County, MN

## Construction Details - 1

NOT FOR CONSTRUCTION

DATE: 03/09/2021

SHEET: C.501










## Appendix 8. Habitat Friendly Solar Site Assessment Form for Project Planning



**BWSR**

### Habitat Friendly Solar Site Assessment Form for Project Planning

For solar companies and local governments to meet Habitat Friendly standards  
5-26-2020

**1) PLANNED % OF SITE DOMINATED BY NATIVE SPECIES COVER (wildflowers, grasses, sedges, shrubs, trees)**

☐ 26-50% +5 points

☒ 51-75% +10 points

☐ 76% and above +15 points

Total points **10**

**2) PERCENT OF PROPOSED SITE VEGETATION COVER TO BE DOMINATED BY WILDFLOWERS (not grasses and sedges)**

☐ 10-20 % +5 points

☐ 21-30 % +10 points

☒ 31% and above +15 points

Total points **15**

*Note: Projects may have "array" mixes and diverse border mixes; forb dominance should be averaged across the entire site. The dominance should be calculated from total numbers of forb seeds vs. grass seeds based on seeds per square foot (from all seed mixes to be planted).*

**3) PLANNED COVER DIVERSITY (# of species in seed mixes; numbers from upland and wetland mixes can be combined)**

☐ 10-19 species +5 points

☐ 20-25 species +10 points

☒ 26 or more species +15 points

Total points **15**

**4) PLANNED SEASONS WITH AT LEAST 3 BLOOMING SPECIES PRESENT (check/add all that apply)**

☒ Spring (April - May) +10 points

☒ Summer (June - August) +5 points

☒ Fall (September - October) +5 points

Total points **20**

*See BWSR [Pollinator Toolbox](#) about bloom season.*

**5) AVAILABLE HABITAT COMPONENTS WITHIN SITE OR WITHIN .25 MILES (check/add all that apply)**

☒ Native bunch grasses for nesting +3 points

☒ Native flowering shrubs +4 points

☒ Clean, perennial water sources +3 points

☒ Created nesting feature/s (bee blocks, etc.) +4 points

Total points **14**

**6) SITE PLANNING AND MANAGEMENT**

☒ Detailed establishment and management plan (see notes) developed with funding/contract to implement. +15 points

☒ Signage legible at forty or more feet stating pollinator friendly solar habitat (see notes for number of signs). +5 points

Total points **20**

**7) SEED MIXES**

☒ Mixes are composed of at least 40 seeds per square foot. +5 points

☐ All seed genetic origin within 175 of site (see notes). +8 points

☒ At least 1% milkweed cover to be established from seed/plants. +10 points

Total points **15**

**8) INSECTICIDE RISK**

☐ Planned on-site insecticide use or pre-planting seed/plant treatment (excluding buildings/electrical boxes, etc.). -40 points

☐ Communication with local chemical applicators/neighbors about need to prevent drift from adjacent areas (see notes). +10 points

Total points **0**

**Grand Total 109**

**Gold Standard - Provides Exceptional Habitat 85+**

**Meets Pollinator Standards 70**

Project Name: Sherco Solar

Vegetation Consultant: Applied Ecological Services, Inc.

Project County: Sherburne

Project Size: 3480 acres

Projected Seeding Date: TBD

*See notes related to the question on the back side of this form.*

Pg. 1