

SITE NOTES:

- NO OVERHEAD ELECTRICAL LINES OR UTILITIES CLEARANCE ISSUES OR CONCERNS IN REGARDS TO SOLAR PANELS

SYSTEM SIZE
 (144) 370 WATT MODULES
 53.28 kW DC
 43.2 kW AC



ARRAY SETBACKS FROM PROPERTY LINES:
 N: 50'
 E: 80'
 S: 24'
 W: 100'
 ARRAY IS MOUNTED ON EXISTING ROOF WITH NO OVERHANG

LANDFILL RD

ROOF TOP UNITS

SETBACK FROM THE EDGE OF THE BUILDING = 5'

SOLAR ARRAY

GARAGE DOOR

INVERTER AND AC DISCONNECT (INTERIOR WALL)

FUSED UTILITY SERVICE AC DISCONNECT

CT CABINET

SERVICE METER

ROOF-HUNG HEATING UNIT

BERLIN DRIVE

NOTES:

1. THE AC DISCONNECT IS LOCATED IN A READILY ACCESSIBLE LOCATION WITHIN 10' OF THE MAIN SERVICE METER
2. DISTANCE BETWEEN INVERTER AND AC DISCONNECT: <5'
3. DISTANCE BETWEEN AC DISCONNECT AND FUSED UTILITY DISCONNECT: <10'
4. NOTE ALL THE APPLICABLE NEC CODES

NOTES:

1. THIS DRAWING IS FOR ILLUSTRATIVE PURPOSES ONLY.
2. ALL TESTING SHALL BE PERFORMED BY QUALIFIED PERSONNEL WITH PROPER PERSONAL PROTECTIVE EQUIPMENT.
3. 24/7 UNESCORTED KEYLESS ACCESS SHALL BE PROVIDED FOR THE METERS AND AC DISCONNECT.



SOLAR CONNECTION INC.
 6254 34th. AVE NW, SUITE A
 ROCHESTER, MN 55901
 507-292-8400
 LICENSE: BC638967

ELECTRICAL CONTRACTOR:
SOLAR CONNECTION INC.
 6254 34TH AVE NW, SUITE A
 ROCHESTER, MN 55901
 507.292.8400
 LICENSE: EA690288

CUSTOMER INFORMATION:
 HABITAT FOR HUMANITY
 3181 BERLIN DRIVE LA CROSSE
 WI 54601
 608-785-2373

SCALE: 1:750

DRAWN BY: BB

SHEET:

SITE PLAN

5/21/2020

REV: B