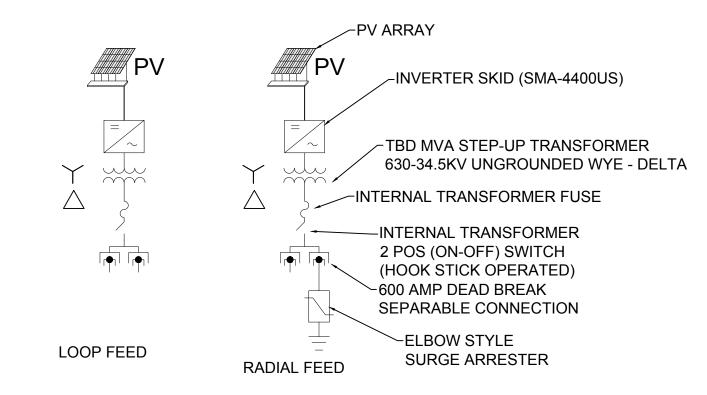


TYPICAL PV/ INVERTER / TRANSFORMER ARRANGEMENT



NOTES

- 1. CT & VT SENSORS ARE INTEGRATED INTO THE RECLOSER.
- 2. REVENUE METERING UNIT SUPPLIED BY OTHERS.
- 3. CABLE SIZES BASED ON THE FOLLOWING ASSUMPTIONS -THERMAL RESISTIVITY:(RHO) = 200

-ALL MEDIUM VOLTAGE CABLES ARE 105°C

- -EARTH TEMPERATURE = 30°C:
- -LOAD FACTOR OF 0.75 FOR UG CABLES

RED ROCK SOL COTTONWOOD COUNTY

PROJECT NAME & ADDRESS

••Σ

DATE

8/4/2020

PROJECT NUMBER

35859.048

PROJECT NAME
RED ROCK SOLAR
PRELIMINARY
DESIGNED BY / DRAWN BY

W. WENTZLER / W. WENTZLER

NOT FOR CONSTRUCTION

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REVISIONS
MM/DD/YY DESCRIPTION
A 07/31/2020 FOR REVIEW

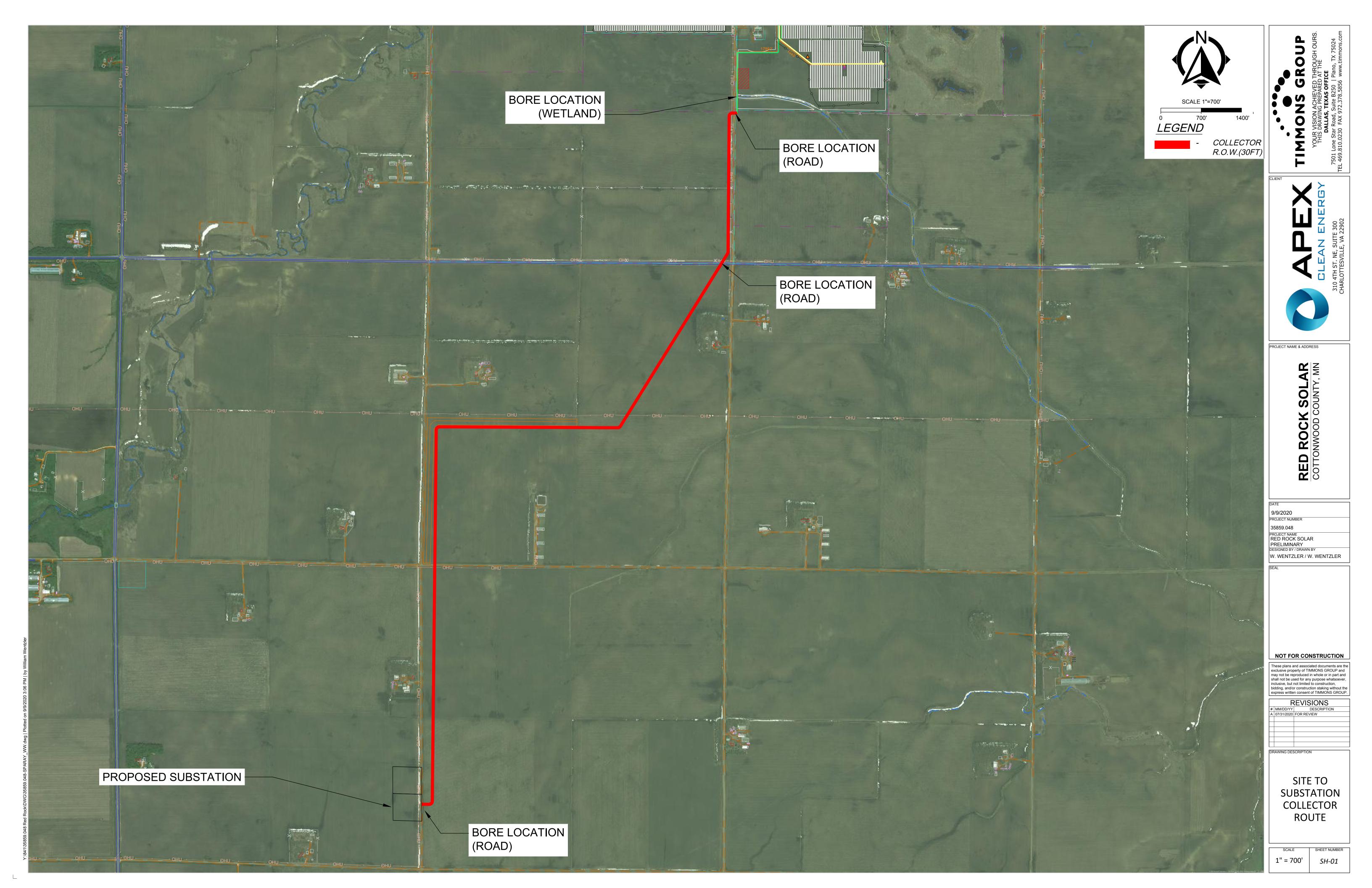
DRAWING DESCRIPTION

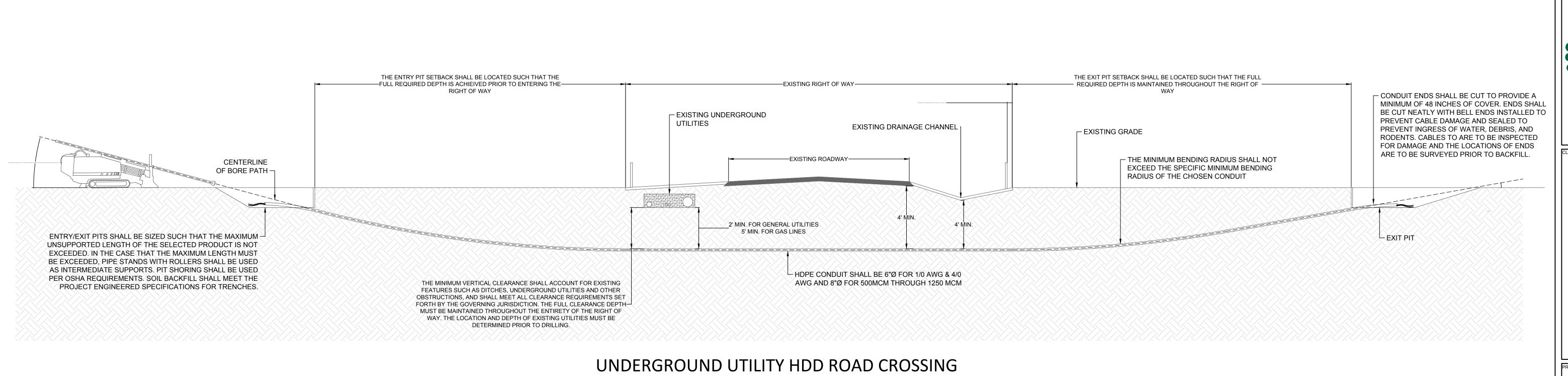
SINGLE LINE DIAGRAM

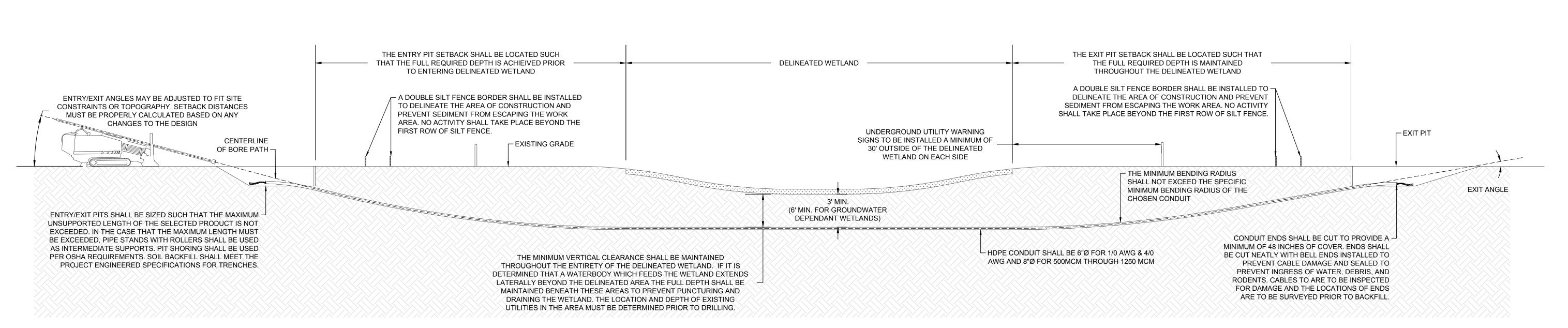
NA S

SK-06









UNDERGROUND UTILITY HDD WETLAND CROSSING

TIMMONS GROUP

YOUR VISION ACHIEVED THROUGH OURS.
THIS DRAWING PREPARED AT THE

DALLAS, TEXAS OFFICE

7501 Lone Star Road, Suite B250 | Plano, TX 75024

THIS STAR ROAD, SUITE B250 | Plano, TX 75024

THIS STAR ROAD, SUITE B250 | Plano, TX 75024

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OJECT NAME & ADDRESS

RED ROCK SOLAR
COTTONWOOD COUNTY, MN

DATE

8/4/2020

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M/DD/YY DESCRIPTION
31/2020 FOR REVIEW

WING DESCRIPTION

UNDERGROUND CROSSING DETAILS

N.T.S. SHEET NUMBER