

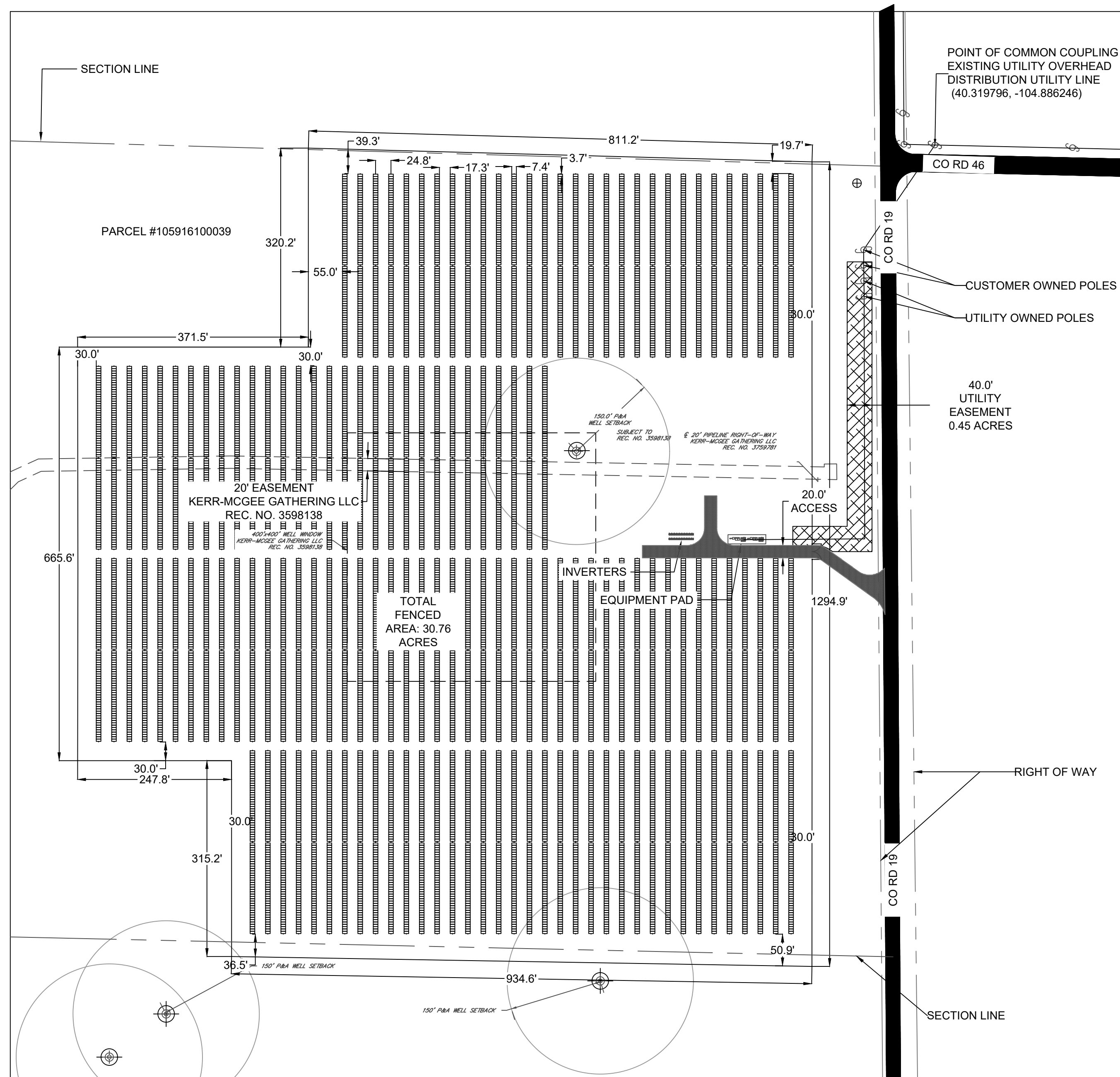
USE BY SPECIAL REVIEW - DOVE SOLAR LLC

5000 kW-AC (5981.04 kW-DC) SOLAR ARRAY PROJECT

PART OF THE NORTH HALF OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 4 NORTH,
RANGE 67 WEST OF THE 6TH P.M., TOWN OF JOHNSTOWN, STATE OF COLORADO

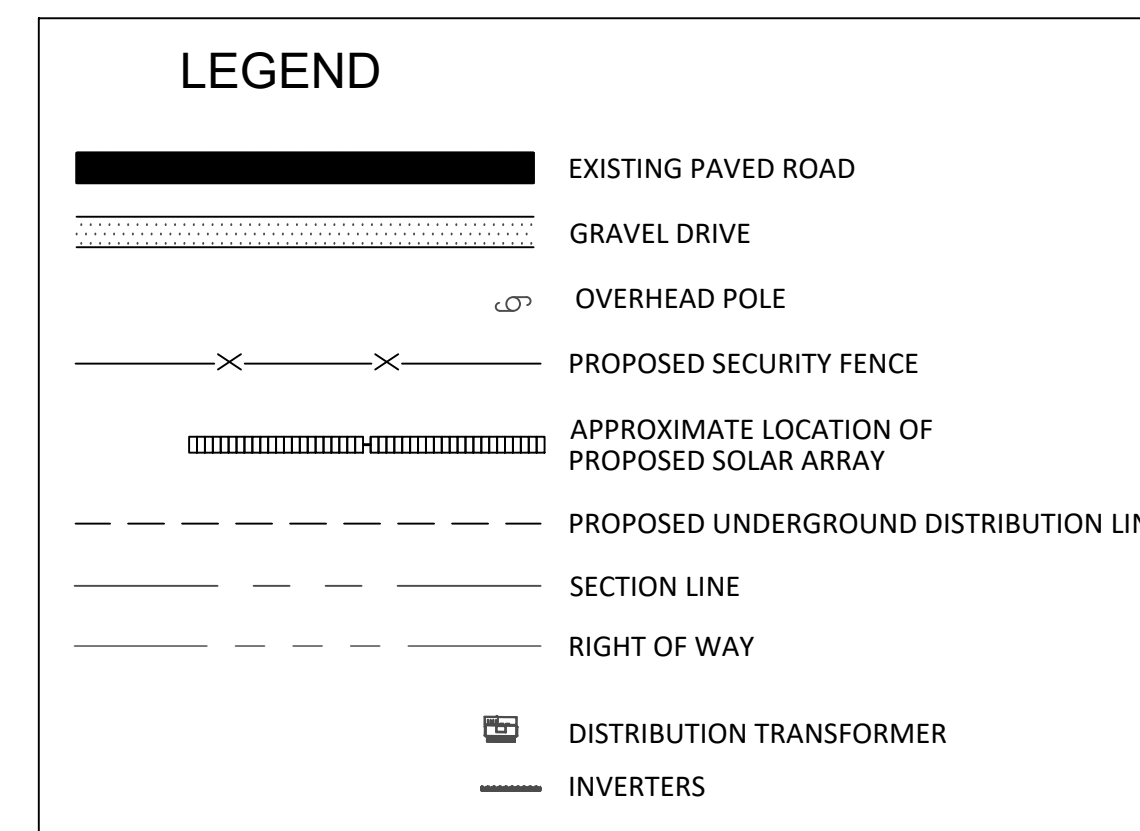
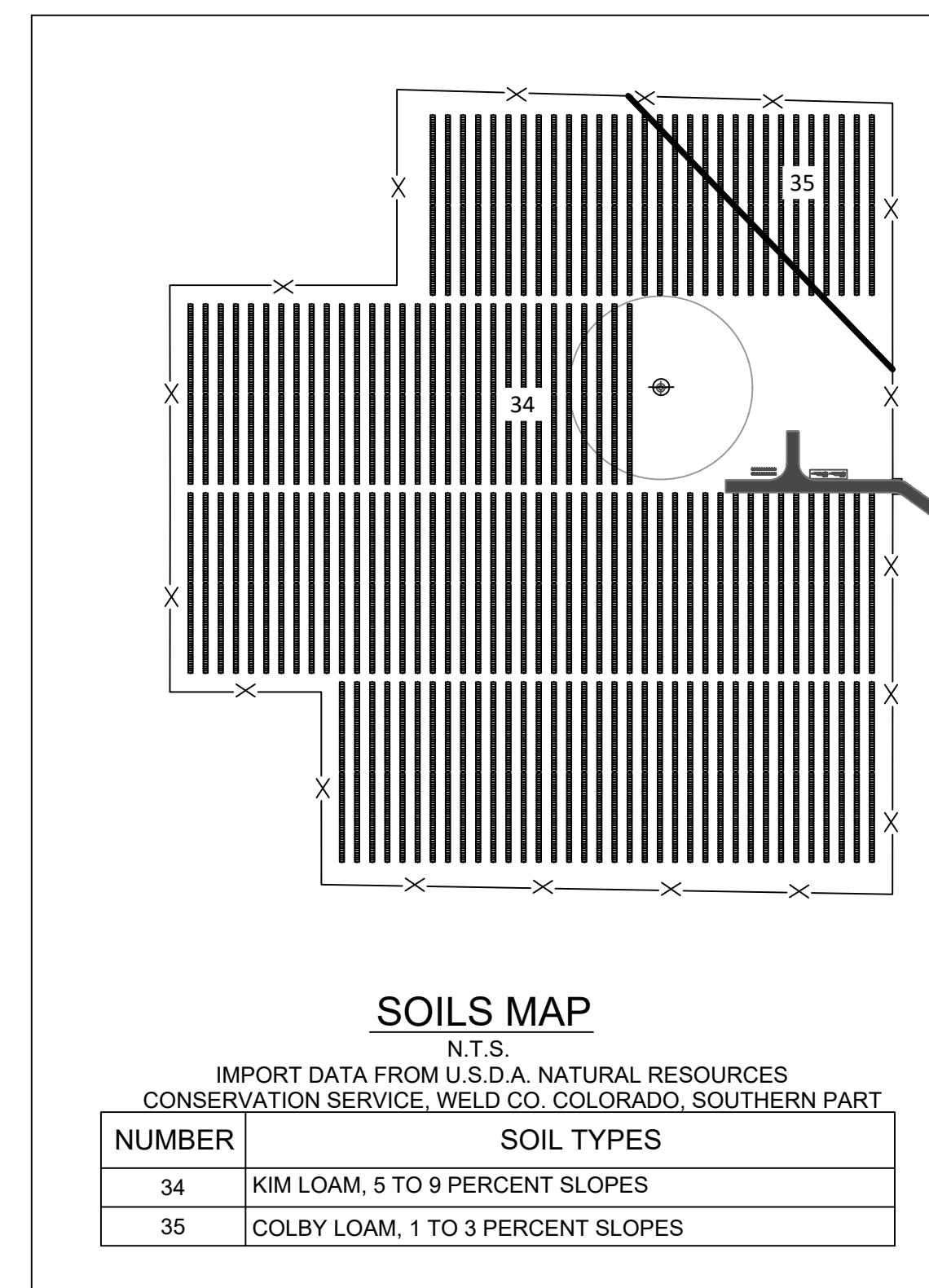


REV	DATE	DNW	ENG.	CHK.	DESCRIPTION
0	02/22/22	WA	AFH		FOR PERMIT
1	05/16/22	MM	AFH		FOR PERMIT
2	09/20/22	MM	AFH		FOR PERMIT
3	10/31/22	MM	AFH		FOR PERMIT



FRONT RANGE FIRE RESCUE NOTES:

1. THE PROPOSED NEW SOLAR FACILITY SHALL BE PROVIDED WITH A TOWN-ISSUED STREET ADDRESS, WHICH SHALL BE CLEARLY POSTED AT THE ACCESS ROAD POINT OF CONNECTION WITH WCR 19 SO IT IS VISIBLE FROM BOTH DIRECTIONS OF TRAVEL. THE ADDRESS NEEDS TO BE POSTED AS SOON AS THE SITE IS OCCUPIED WITH CONTRACTORS.
2. IF NONE IS EXISTING, A FIRE HYDRANT WITHIN 600 FEET OF THE ACCESS ROAD, PREFERABLY ON WCR 19 AT THE SITE ACCESS ROAD, SHALL BE PROVIDED.
3. THE SOLAR FACILITY'S ACCESS ROADWAY SHALL BE A MINIMUM OF 20 FEET WIDE, AS SPECIFIED IN THE ADOPTED 2018 INTERNATIONAL FIRE CODE.
4. THE FIRE APPARATUS ACCESS ROAD SHALL BE ENGINEERED AND MAINTAINED TO SUPPORT AN 80,000-POUND FIRE APPARATUS IN ALL WEATHER CONDITIONS. REFER TO GEOTECHNICAL ENGINEERING REPORT BY TERRACON DATED SEPTEMBER 21ST, 2022 FOR ROADWAY CONSTRUCTION SPECIFICATIONS.
5. THE FACILITY IS FULLY FENCED WITH A GATE PROVIDE OFF THE ACCESS ROADWAY. THE FIRE DISTRICT SHALL BE PROVIDED ACCESS THROUGH THIS GATE WITH EITHER AN APPROVED KNOX PADLOCK OR A KNOX KEY SWITCH.
6. THE SITE SHALL BE MAINTAINED WITH A REGULAR MOWING PROGRAM TO ENSURE THAT LIGHTER FUELS, SUCH AS GRASSES AND WEEDS, ARE MAINTAINED AT APPROPRIATE HEIGHTS THAT DISCOURAGE THE SPREAD OF FIRE THROUGHOUT THE SITE AND PREVENT ACCIDENTAL FIRES OR SPREAD OF FIRES BEYOND THE SITE PERIMETER. REFER TO THE FACILITY SAFETY PLAN.



NOTE:
1. DIMENSIONS ARE APPROXIMATE.

SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
T.100	COVER
C.101	SEEDING AND FENCING PLAN
E.101	SIGNS
C0.1	LEGEND, NOTES, & ABBREV.
C1.0	CIVIL SITE PLAN
CE1.0	GRADING, UTILITY & EROSION CONTROL PLAN
CE1.1	DETAILED GRADING PLAN
CD1.0	SWMP & SITE DETAILS
CD1.1	DETAILS

FRONT RANGE FIRE RESCUE

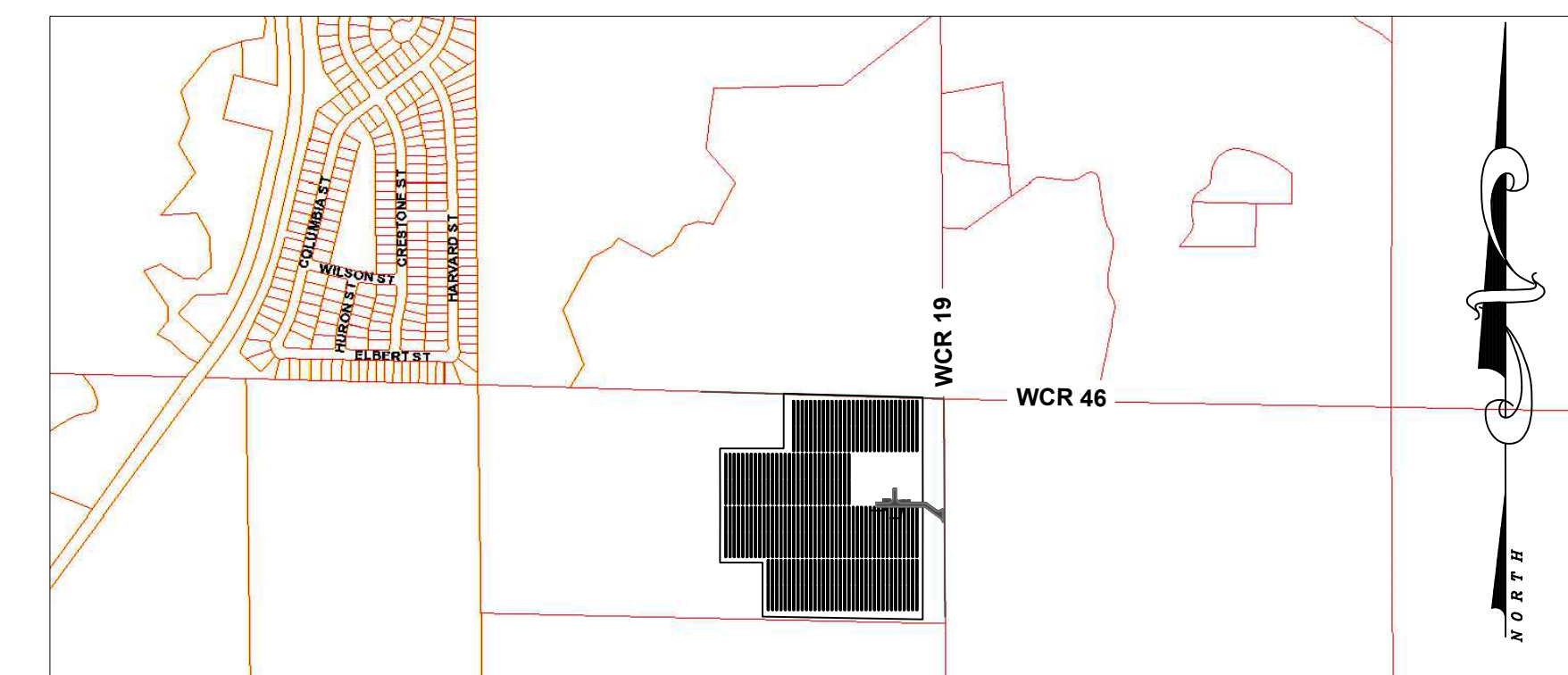
REVIEWED AND ACCEPTED: _____ Date _____

TOWN OF JOHNSTOWN

REVIEWED AND ACCEPTED: _____ Date _____
Town Engineer, Town of Johnstown

REVIEWED AND ACCEPTED: _____ Date _____
Director of Planning and Development, Town of Johnstown

REVIEWED AND ACCEPTED: _____ Date _____
Public Works Department, Town of Johnstown



VICINITY MAP
1" = 1000'

DOVE SOLAR LLC
40.318276, -104.889787, JOHNSTOWN CO 80543



ANDREW HUMPHREY ENGINEERING
PO Box 18430 • Golden, CO 80402 • 303.590.9376
www.AndrewHumphreyEngineering.com

JOB NO. 2021.136
SCALE AS SHOWN

T.100

USE BY SPECIAL REVIEW - DOVE SOLAR LLC

5000 kW-AC (5981.04 kW-DC) SOLAR ARRAY PROJECT

PART OF THE NORTH HALF OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 4 NORTH,
RANGE 67 WEST OF THE 6TH P.M., TOWN OF JOHNSTOWN, STATE OF COLORADO



REV	DATE	DNW	ENG.	CHK.	DESCRIPTION
0	02/22/22	WA	MM	AFH	FOR PERMIT
1	05/16/22	MM	MM	AFH	FOR PERMIT
2	09/20/22	MM	MM	AFH	FOR PERMIT
3	10/31/22	AFH	AFH	AFH	FOR PERMIT

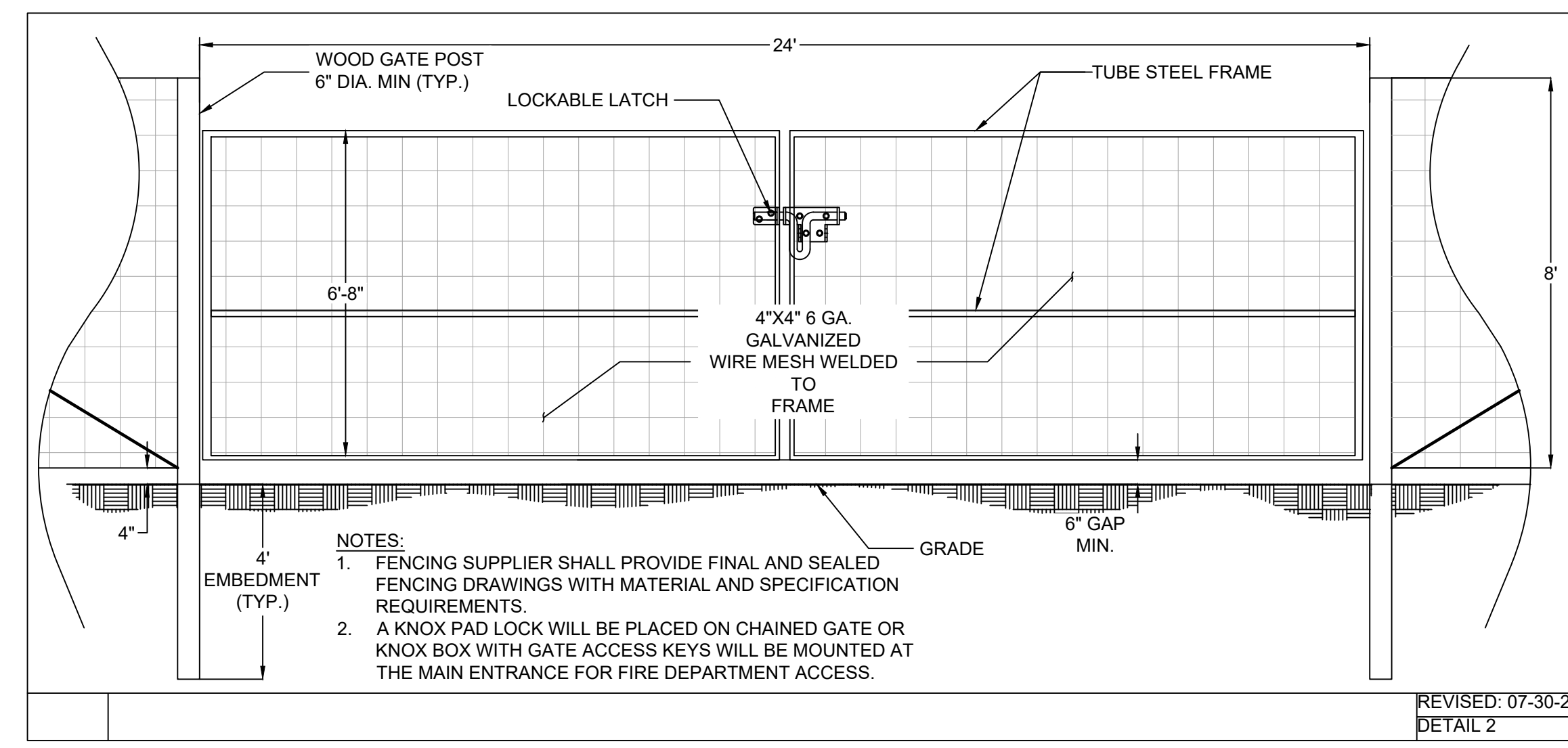
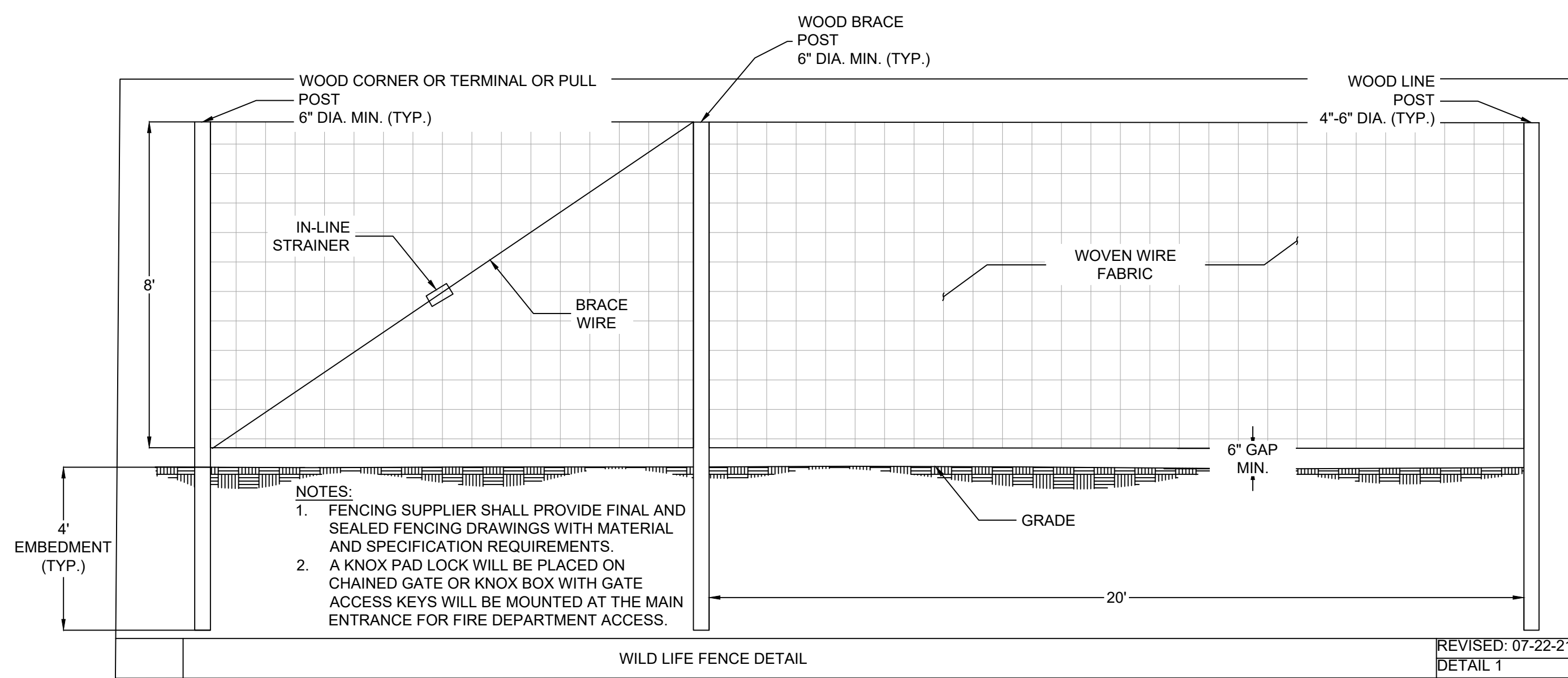
DOVE SOLAR LLC
40.318276, -104.889787, JOHNSTOWN CO 80543
SEEDING AND FENCING PLAN



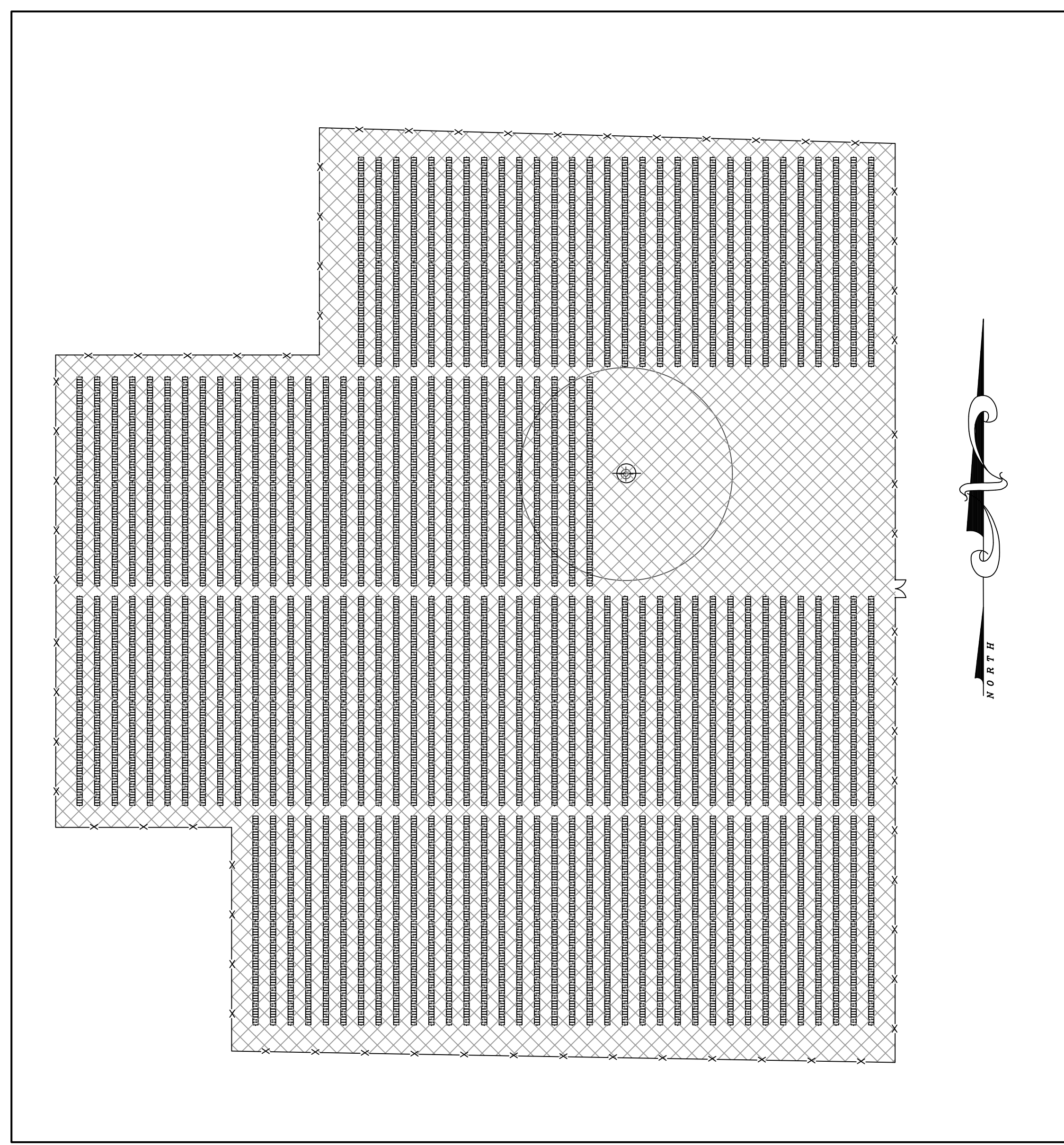
ANDREW HUMPHREY ENGINEERING
PO Box 18430 • Golden, CO 80402 • 303.590.9576
www.AndrewHumphreyEngineering.com

JOB NO. 2021.136 SCALE AS SHOWN

C.101

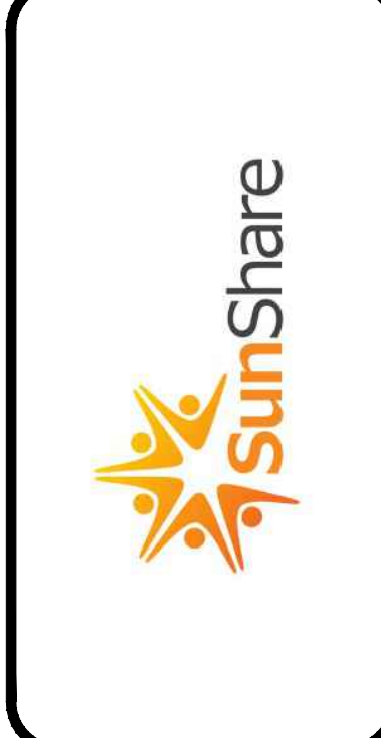


- NOTES:**
- THIS DEVELOPMENT IS BEING CONSTRUCTED IN A RURAL PART OF WELD COUNTY NEAR JOHNSTOWN, COLORADO. THE SITE IS LOCATED WEST OF THE INTERSECTION OF CR 19 AND CR 46 AND SOUTHEAST OF HILLSBORO RESERVOIR. THE SURROUNDING LAND IS PRIMARY BEING USED FOR AGRICULTURAL, RESIDENTIAL, RANCHING, AND OIL/GAS PURPOSES, WITH THE FOLLOWING USES IN THE IMMEDIATE AREA OF THE SUBJECT PROPERTY: TO THE NORTH IS AGRICULTURAL AND COMMERCIAL; TO THE NORTHWEST IS RESIDENTIAL; TO THE NORTHEAST IS AGRICULTURE; TO THE EAST IS AGRICULTURE AND OIL AND GAS; TO THE SOUTH IS AGRICULTURE, AND TO THE WEST AND SOUTHWEST IS AGRICULTURE AND OIL AND GAS.
 - THIS DEVELOPMENT WILL BE CONSTRUCTED ON LEASED LAND.
 - FOLLOWING THE START OF CONSTRUCTION, DISTURBED AREAS WITHIN THE LIMITS OF CONSTRUCTION, SUCH AS ROAD CUTS, UTILITY TRENCHES, WASTEWATER DISPOSAL FIELDS, BUILDING SITES, AND OTHER AREAS WHERE VEGETATION HAS BEEN REMOVED, ALTERED, OR ELIMINATED, WILL BE REVEGETATED WITH NATIVE GRASS.
 - OTHER AREAS WHERE EXISTING VEGETATION HAS NOT REGROWN WILL BE RESEEDED.
 - NOXIOUS WEEDS WILL BE CONTROLLED ON THE SUBJECT PROPERTY.
 - FOR SECURITY AND PROTECTION OF THE PUBLIC AND WILDLIFE, THE PROPOSED SOLAR FACILITY WILL BE FENCED WITH A WILDLIFE FRIENDLY DECORATIVE FENCE. THE SELECTED FENCE WILL BLEND WITH THE NATURAL ENVIRONMENT AND WILL PREVENT WILDLIFE FROM ENTERING THE SITE CAUSING DAMAGE AND THEREFORE PROVIDING SECURITY OF THE IMPROVEMENTS.
 - FENCING SHALL BE MAINTAINED AS NEEDED TO PROVIDE THE INTENDED SCREENING AND SECURITY OF THE PROPOSED IMPROVEMENTS.
 - SCREENING DELINEATED WITH SECTION 23-4-1030C OF WELD COUNTY CODE.



REV	DATE	DWN	ENG	CHK	DESCRIPTION
0	5/18/22	MGG	KMH	KJC	FIRST SUBMITTAL
1	9/22/22	KMH	KMH	KJC	VILLAGE COMMENTS
2	10/4/22	KMH	KMH	KJC	VILLAGE COMMENTS
3	11/21/22	KMH	KMH	KJC	FIRE DIST. COMMENTS

DOVE SOLAR LLC
 40.318252, -104.886743 WELD COUNTY, CO 80543
 CIVIL SITE PLAN



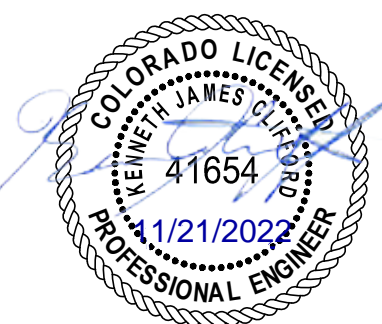
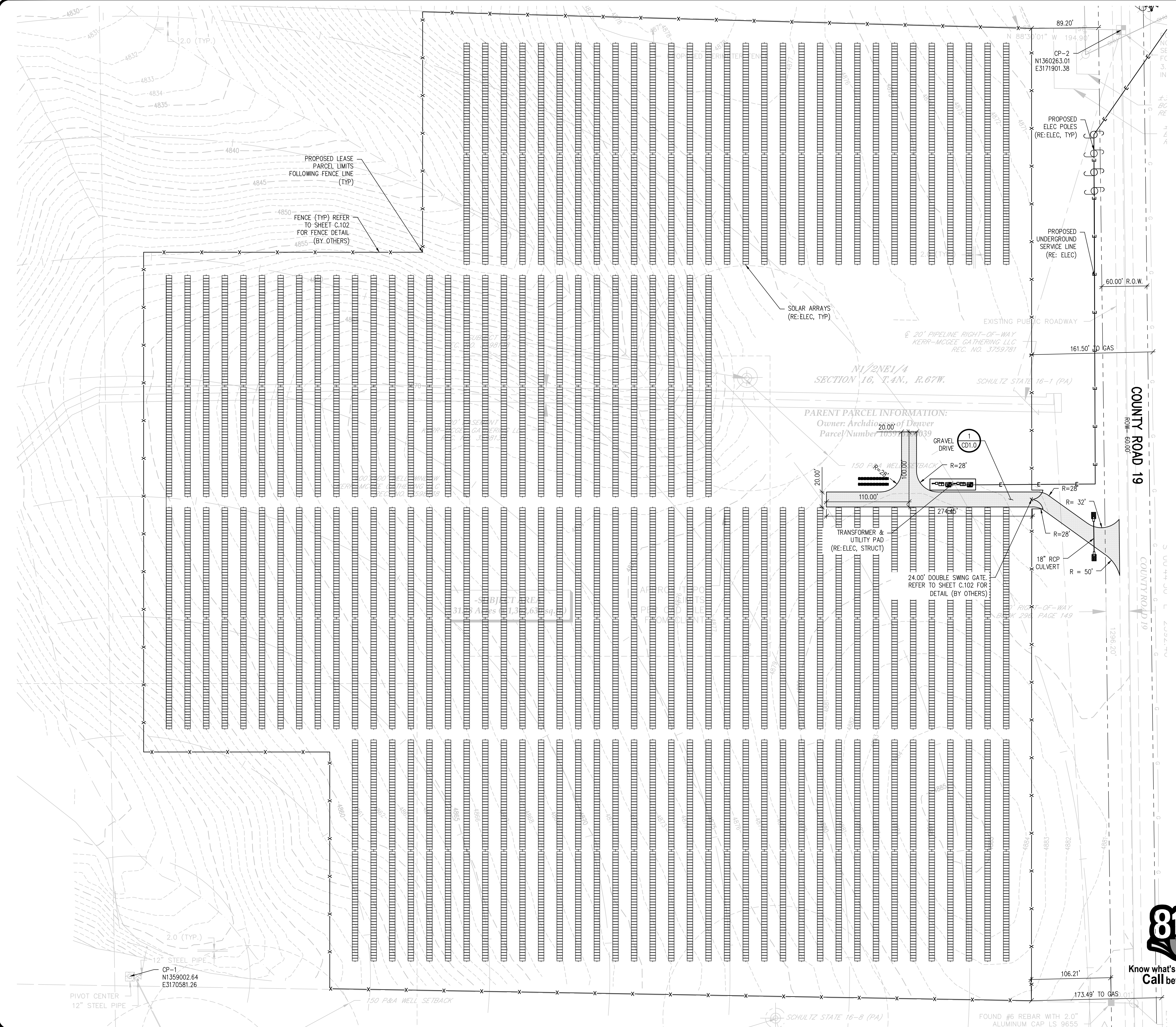
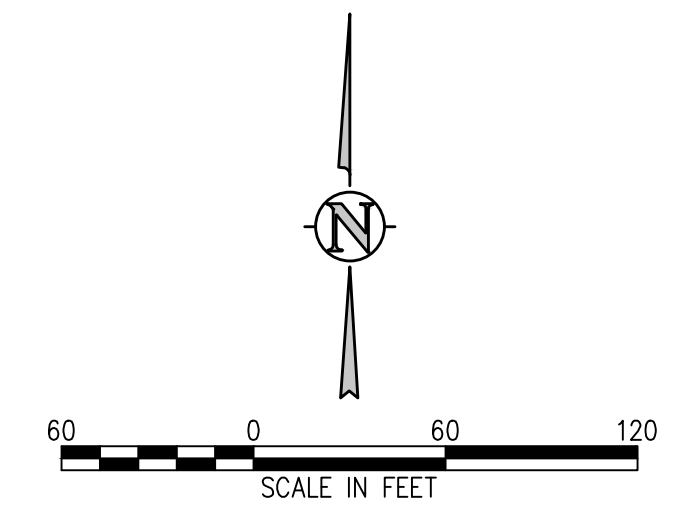
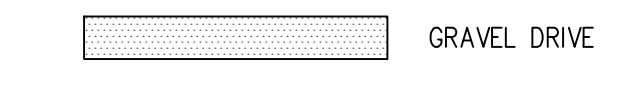
ANDREW HUMPHREY ENGINEERING
 PO Box 18430 • Golden, CO 80402 • 303.590.5976
 www.AndrewHumphreyEngineering.com

JOB NO. SRC083130
 SCALE 1" = 80'
C1.0

HORIZONTAL CONTROL NOTES:

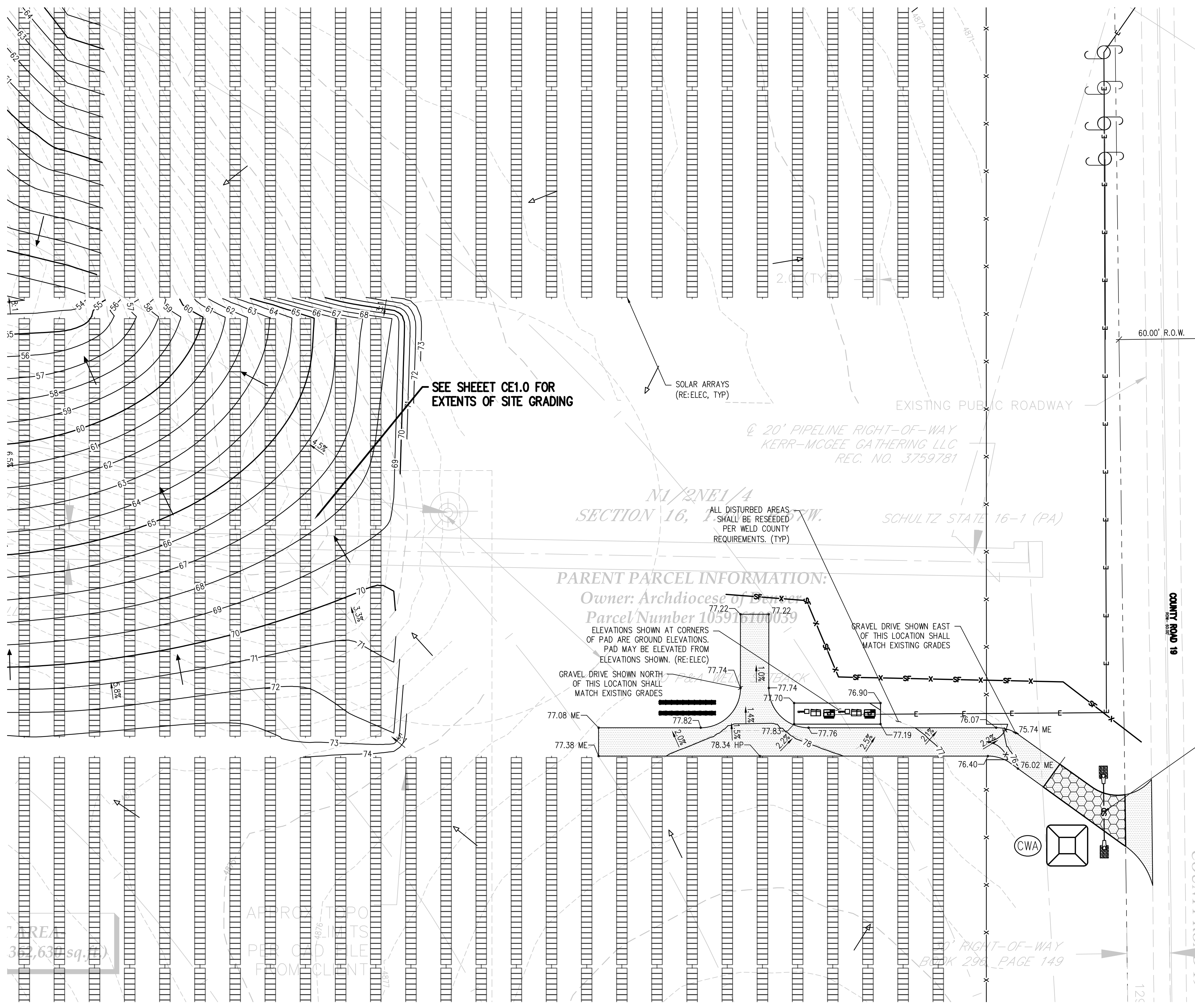
- ALL DIMENSIONS AND RADI ARE TO EDGE OF DRIVEWAY OR PROPOSED FENCE.
- CONTRACTOR TO REPAIR/REPLACE ALL DAMAGE TO EXISTING FLATWORK OR SITE FEATURES NOT INTENDED FOR DEMOLITION.
- REFER TO GRADING AND DRAINAGE PLAN FOR FURTHER INFORMATION PERTAINING TO CURB & GUTTER, CHASES, AND DRAINAGE PANS.

HORIZONTAL CONTROL LEGEND

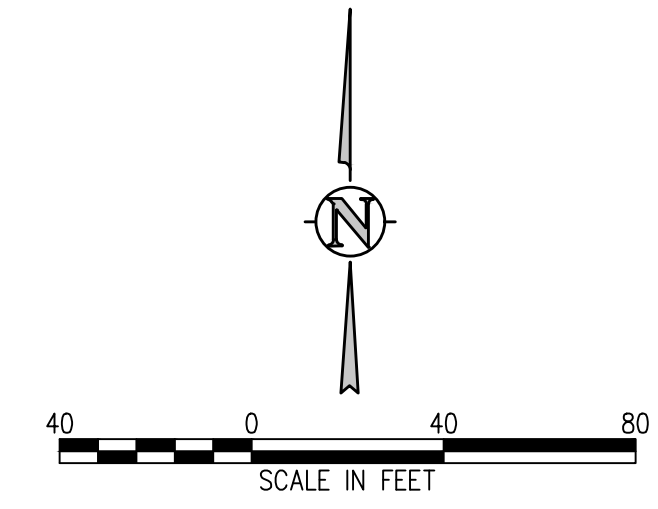


J:\34732\Drawings\34732-01-HCP-00.dwg, 11/21/2022 - 12:04 PM, KMJ

REV	DATE	BY	CHK	DESCRIPTION
0	5/18/22	MGS	KJC	FIRST SUBMITTAL
1	9/22/22	KMH	KJC	VILLAGE COMMENTS
2	10/4/22	KMH	KJC	VILLAGE COMMENTS
3	11/21/22	KMH	KJC	FIRE DIST. COMMENTS



REC. NO. 2904660
 ±60' X 80' UTILITY EASEMENT
 BOOK 1134, REC. NO. 02076231
 REC. NO. 2904660



GRADING AND DRAINAGE NOTES:

- CONTRACTOR TO FIELD VERIFY ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. REFER TO GENERAL NOTES FOR UTILITY LOCATION AND PROTECTION.
- REFER TO HORIZONTAL CONTROL PLAN FOR FURTHER INFORMATION PERTAINING TO CURB & GUTTER, CHASES, AND DRAINAGE PANS.
- CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL DISTURBED AREAS TO THEIR ORIGINAL CONDITIONS.
- ALL SPOT ELEVATIONS ARE TO FINISHED GRADE OR FLOWLINE UNLESS OTHERWISE SPECIFIED.
- IF WALL IS SHOWN, TG DENOTES THE FINISHED GRADE ADJACENT TO THE HIGH SIDE OF THE WALL. BG DENOTES THE FINISHED GRADE ADJACENT TO THE LOW SIDE OF THE WALL. REFER TO ARCH PLANS/DETAILS FOR WALL ELEVATIONS BEYOND THE ADJACENT FINISHED GRADES (EXPOSED WALL, CAP/FOOTER, ETC.)

EROSION AND SEDIMENTATION NOTES:

- CONTRACTOR IS RESPONSIBLE FOR INSTALLING AND MAINTAINING ALL CONTROLS DURING INITIAL, INTERIM, AND FINAL CONDITIONS.
- ALL CONTROLS SHALL BE INSTALLED WITHIN THE PROPERTY LINES UNLESS OTHERWISE SPECIFIED. WHEN CONSTRUCTION ACTIVITIES DISTURB ADJACENT AND/OR RIGHT-OF-WAY PROPERTIES, COORDINATION WITH PROPERTY OWNERS IS REQUIRED PRIOR TO CONSTRUCTION.

EROSION CONTROL BMP SEQUENCING:

INITIAL (PRIOR TO CONSTRUCTION)

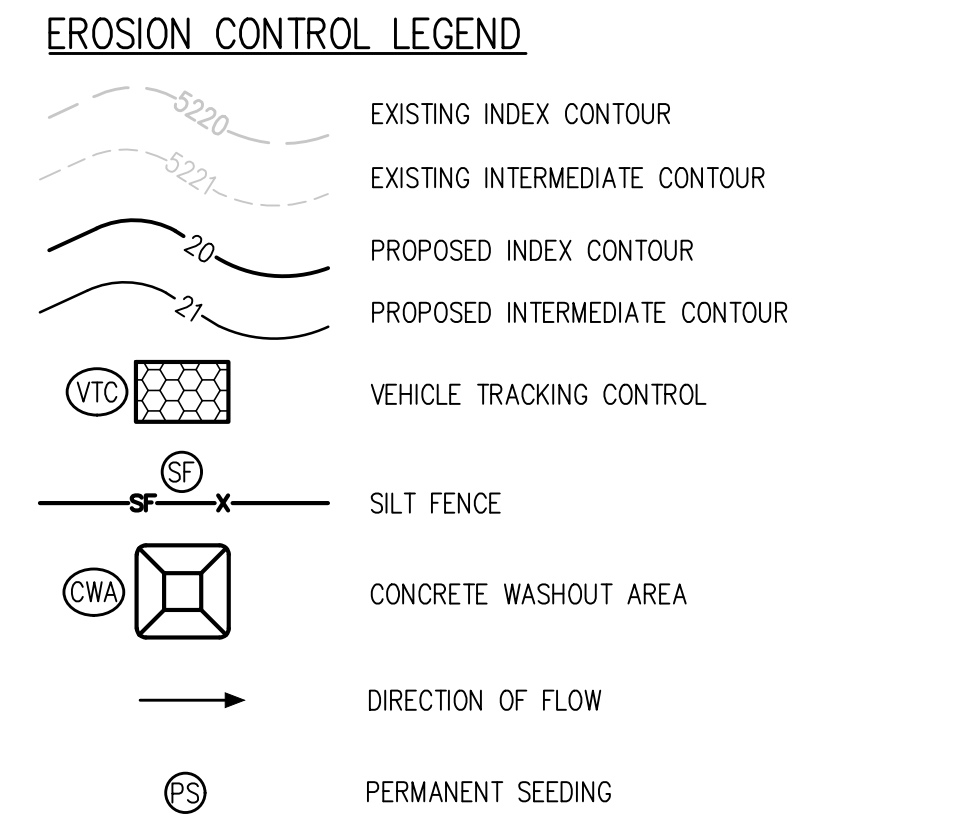
- INSTALL SILT FENCE
- INSTALL CWA
- INSTALL VTC

INTERIM (DURING CONSTRUCTION)

- MAINTAIN ALL BMP'S

FINAL (AFTER CONSTRUCTION)

- REMOVE SILT FENCE
- REMOVE CWA
- REMOVE VTC
- PERMANENT SEEDING FOR ALL DISTURBED AREAS



DOVE SOLAR LLC
 40.318252, -104.886743 WELD COUNTY, CO 80543
 DETAILED GRADING PLAN



ANDREW HUMPHREY ENGINEERING
 PO Box 18430 • Golden, CO 80402 • 303.590.5976
 www.AndrewHumphreyEngineering.com

JOB NO. 2022.0XX SCALE 1" = 40'
 SRC083130
CE1.1

