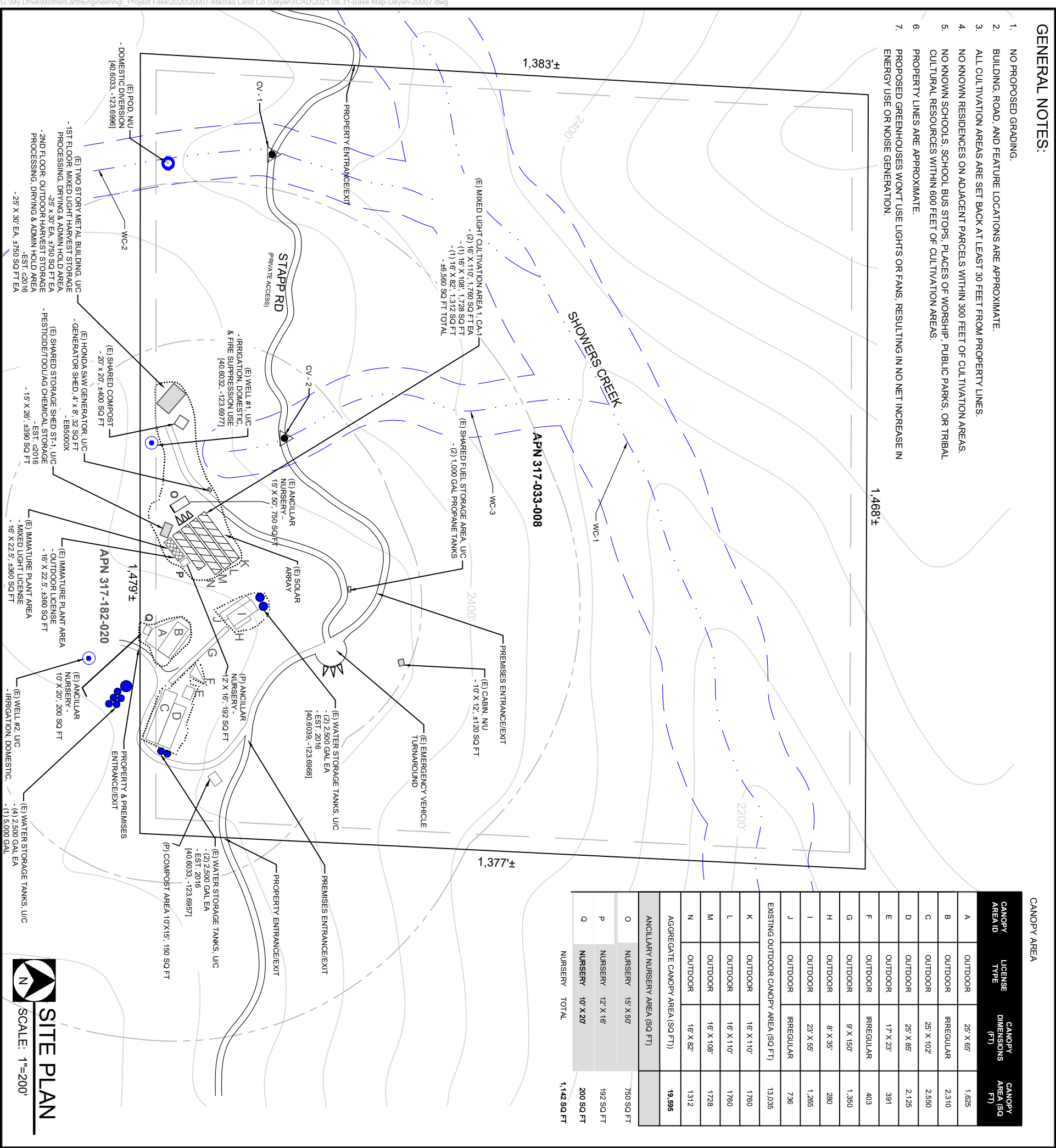


GENERAL NOTES:

1. NO PROPOSED GRADING.
2. BUILDING, ROAD, AND FEATURE LOCATIONS ARE APPROXIMATE.
3. ALL CULTIVATION AREAS ARE SET BACK AT LEAST 30 FEET FROM PROPERTY LINES.
4. NO KNOWN RESIDENCES ON ADJACENT PARCELS WITHIN 300 FEET OF CULTIVATION AREAS.
5. NO KNOWN SCHOOLS, SCHOOL BUS STOPS, PLACES OF WORSHIP, PUBLIC PARKS, OR TRIBAL CULTURAL RESOURCES WITHIN 600 FEET OF CULTIVATION AREAS.
6. PROPERTY LINES ARE APPROXIMATE.
7. PROPOSED GREENHOUSES WON'T USE LIGHTS OR FANS, RESULTING IN NO NET INCREASE IN ENERGY USE OR NOISE GENERATION.



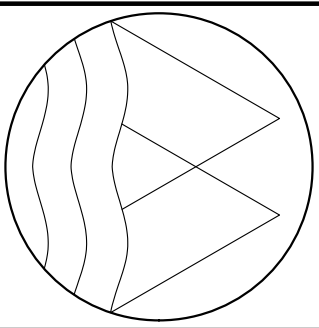
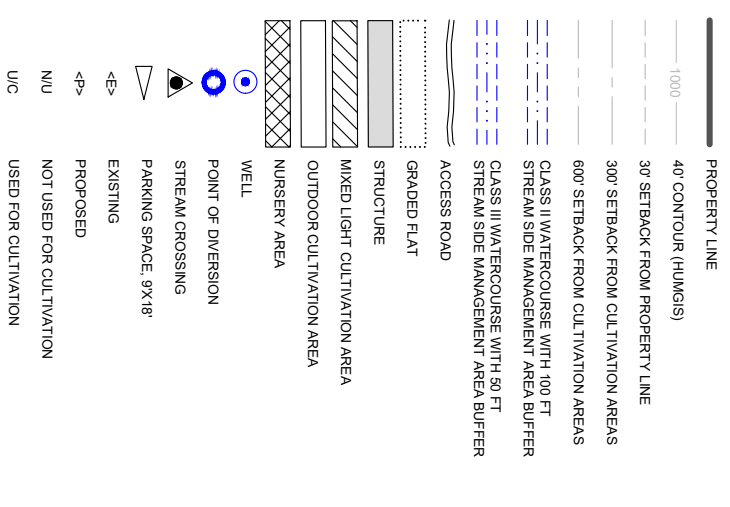
CANOPY AREA ID	LICENSE TYPE	CANOPY DIMENSIONS (FT)	CANOPY AREA (SQ FT)
A	OUTDOOR	25 X 65	1,625
B	OUTDOOR	IRREGULAR	2,310
C	OUTDOOR	25 X 102	2,550
D	OUTDOOR	25 X 85	2,125
E	OUTDOOR	17 X 23	391
F	OUTDOOR	IRREGULAR	403
G	OUTDOOR	9 X 150	1,350
H	OUTDOOR	8 X 35	280
I	OUTDOOR	23 X 55	1,265
J	OUTDOOR	IRREGULAR	736
EXISTING OUTDOOR CANOPY AREA (SQ FT)			13,035
K	OUTDOOR	16 X 110	1,760
L	OUTDOOR	16 X 110	1,760
M	OUTDOOR	16 X 108	1,728
N	OUTDOOR	16 X 82	1,312
AGGREGATE CANOPY AREA (SQ FT)			19,595
ANCILLARY NURSERY AREA (SQ FT)			
O	NURSERY	15 X 50	750 SQ FT
P	NURSERY	12 X 16	192 SQ FT
Q	NURSERY	10 X 20	200 SQ FT
NURSERY TOTAL			1,142 SQ FT



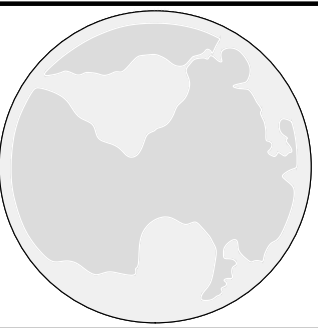
DIRECTIONS TO SITE

- FROM FRESHWATER, CA:
1. HEAD EAST ON KNEELAND RD, 16.5 MILES.
 2. TURN LEFT ONTO SHOWERS PASS RD, 10.4 MILES.
 3. SLIGHT LEFT ONTO STAPP RD, 1.0 MILES.
 4. TURN LEFT TO STAY ON STAPP RD, 3.5 MILES.
 5. PROPERTY ON THE RIGHT.

LEGEND



MOTHER EARTH ENGINEERING
425 I STREET
ARCATA, CA 95521, 707-633-8321



MEE JOB NO: 20007			
REVISION SCHEDULE			
#	DATE	BY	DESCRIPTION
0	01/31/20	JL	DRAFTED
1	9/22/20	JL	REVISIONS
2	11/04/20	JL	REVISIONS
3	01/18/21	JL	REVISIONS
4	09/01/21	DT	REVISIONS
5			

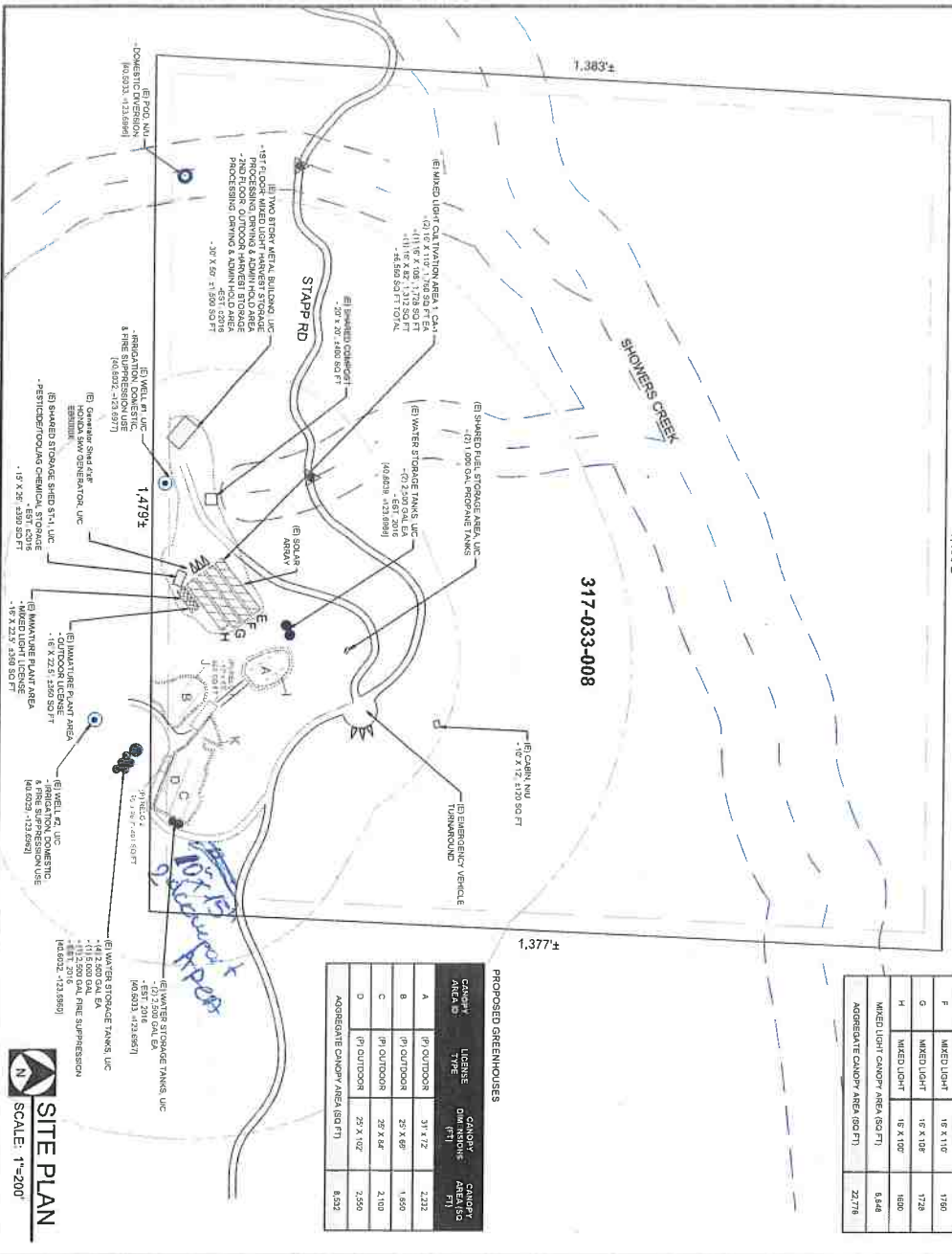
SITE PLAN
APN: 317-033-008
SITE ADDRESS: KNEELAND, CA

COUNTY CANNABIS PERMITTING
APPLICANT: MACRAS LAND CO, INC.
MAILING ADDRESS: 920 SAMOA BLVD STE 219, ARCATA CA 95521

SHEET NO: **1**

GENERAL NOTES:

1. NO PROPOSED GRADINGS.
2. BUILDING FOOTPRINT LOCATIONS ARE APPROXIMATE.
3. ALL CULTIVATION AREAS ARE SET BACK AT LEAST 30 FEET FROM PROPERTY LINES.
4. NO KNOWN RESIDENCES ON ADJACENT PARCELS WITHIN 300 FEET OF CULTIVATION AREAS.
5. NO KNOWN SCHOOLS, SCHOOL BUS STOPS, PLACES OF WORSHIP, PUBLIC PARKS, OR TRAILS.
6. CULTURAL RESOURCES WITHIN 600 FEET OF CULTIVATION AREAS.
7. PROPERTY LINES ARE APPROXIMATE.
8. PROPOSED GREENHOUSES MUST USE LIGHTS OR PANS, RESULTING IN NO NET INCREASE IN ENERGY USE OR NOISE GENERATION.



1,469 ±

317-033-008

1,377 ±

CANOPY AREA

CANOPY AREA ID	LIC. USE TYPE	CANOPY DIMENSIONS	CANOPY AREA (SQ FT)
I	(E) OUTDOOR	IRREGULAR	3,610
J	(E) OUTDOOR	IRREGULAR	4,490
K	(E) OUTDOOR	IRREGULAR	7,770
EMISHING OUTDOOR CANOPY AREA(S) FT ²			
E	MIXED LIGHT	16' X 110'	7,860
F	MIXED LIGHT	16' X 110'	1,190
G	MIXED LIGHT	16' X 100'	1,728
H	MIXED LIGHT	16' X 100'	1,600
MIXED LIGHT CANOPY AREA(S) FT ²			
AGGREGATE CANOPY AREA (SQ FT)			22,778

PROPOSED GREENHOUSES

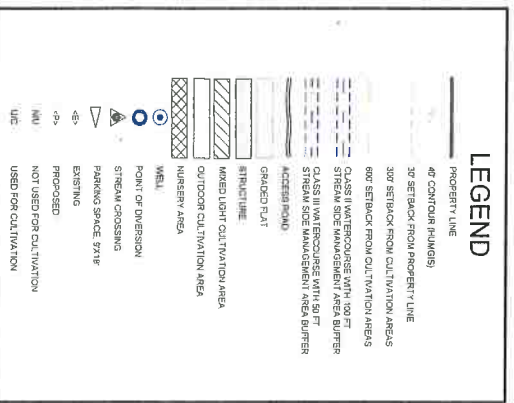
CANOPY AREA ID	LICENSE TYPE	CANOPY DIM. (FEET)	CANOPY AREA (SQ FT)
A	(P) OUTDOOR	31' X 72'	2,232
B	(P) OUTDOOR	50' X 46'	1,550
C	(P) OUTDOOR	25' X 84'	2,100
D	(P) OUTDOOR	29' X 107'	3,100
AGGREGATE CANOPY AREA (SQ FT)			
			8,992

SITE PLAN
SCALE: 1"=200'



DIRECTIONS TO SITE

- FROM FRESHWATER, CA:
1. HEAD EAST ON KNEELAND RD, 16.5 MILES.
 2. TURN LEFT ONTO SHOWERS PASS RD, 10.4 MILES.
 3. SLIGHT LEFT ONTO STAPP RD, 1.0 MILES.
 4. TURN LEFT TO STAY ON STAPP RD, 3.5 MILES.
 5. PROPERTY ON THE RIGHT.



MOTHER EARTH ENGINEERING
425 I STREET
ARCATA, CA 95521, 707-653-8321

REVISION SCHEDULE

#	DATE	BY	DESCRIPTION
1	02/20		ISSUED
2	11/04/20		REVISIONS
3	01/19/21		REVISIONS
4			
5			

SITE PLAN
887 FRESHWATER RD, STE 219
317-033-008

COUNTY CANNABIS PERMITTING
APPLICANT: MACRAS LAND CO. INC.
MAILING ADDRESS: 100 SAMCO BLVD STE 219, ARCATA CA 95521

SHEET NO: **1**

Mother Earth Engineering Inc., 2020

We are adding a 2nd compost area, the reason for is the 1st one is filled and need time to set and stew.

MACRAS LAND Co. Inc

al.

