

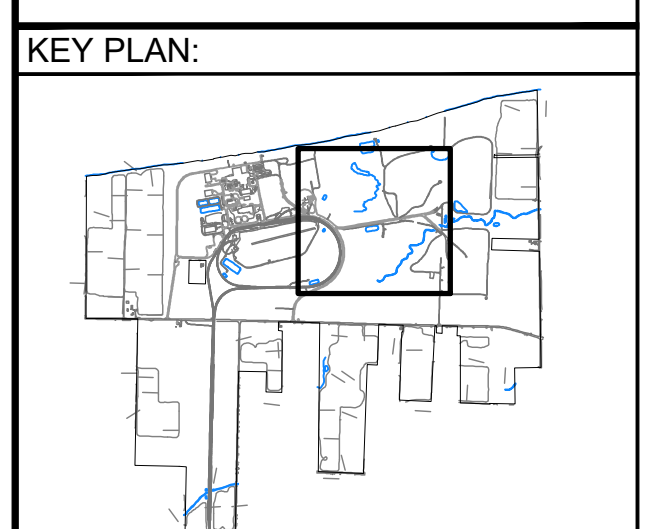
LEGEND

- PROPERTY LINE
- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
- EASEMENTS
- 50' SENSITIVE AREA BUFFER
- EXISTING LOTLINES
- EXISTING GRAVEL DRIVE
- EXISTING RIGHT OF WAY
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- EXISTING DRAINAGE DITCH
- EXISTING WATER EDGE
- APPROXIMATE TOP OF STREAM BANK
- EXISTING FENCE
- EXISTING GUIDERAIL
- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING HYDRANT
- SURVEY CONTROL POINT
- EXISTING ACTIVE GW MONITORING WELLS (APPROXIMATE LOCATION)
- DELINEATED WETLAND (USAGE)
- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- FENCE/GATE TO BE REMOVED
- RAILROAD TRACKS TO BE REMOVED
- STRUCTURE TO BE DEMOLISHED
- GRAVEL DRIVE TO BE REMOVED
- PROPOSED TREE CUTTING/GRUBBING AREA
- PROPOSED SELECTIVE TREE CUTTING AREA
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE

NOTE:
 1. THERE ARE NO CURRENT BAT HABITAT OR TIME OF YEAR CLEARING RESTRICTIONS FOR BATS.
 2. SEE SHEET PV-C.02.00 FOR AREA LOCATIONS.



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REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:
SOMERSET SOLAR PROJECT

PROJECT LOCATION:
LAKE ROAD SOMERSET, NY
 AREA 10

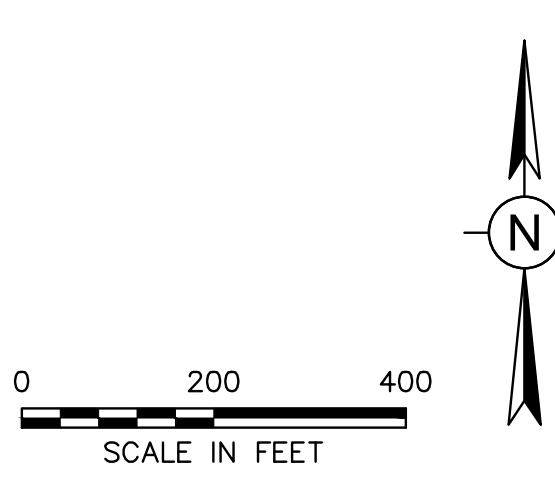
SHEET TITLE & DESCRIPTION:
EXISTING CONDITIONS & DEMOLITION PLAN

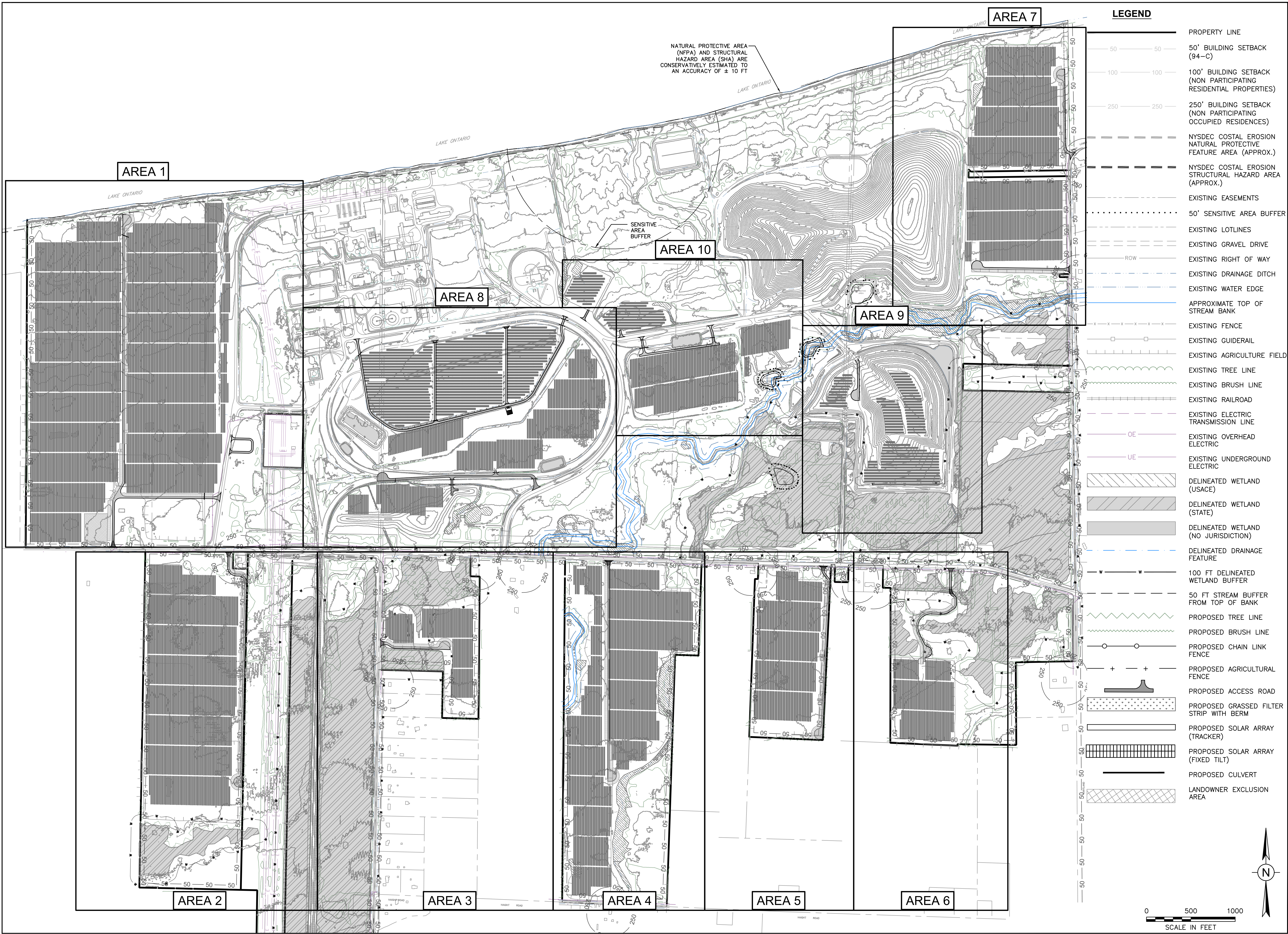
**ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION**

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN

SHEET NO: PV-C.01.10	REV: 1
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NATURAL PROTECTIVE AREA (NFPA) AND STRUCTURAL HAZARD AREA (SHA) ARE CONSERVATIVELY ESTIMATED TO AN ACCURACY OF ± 10 FT

SENSITIVE AREA BUFFER

LEGEND

- 50 — 50 — 50' BUILDING SETBACK (94-C)
- 100 — 100 — 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250 — 250 — 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- - - - - NYSDEC COSTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- - - - - NYSDEC COSTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
- 50' SENSITIVE AREA BUFFER
- - - - - EXISTING LOTLINES
- - - - - EXISTING GRAVEL DRIVE
- - - - - EXISTING RIGHT OF WAY
- - - - - EXISTING DRAINAGE DITCH
- - - - - EXISTING WATER EDGE
- - - - - APPROXIMATE TOP OF STREAM BANK
- - - - - EXISTING FENCE
- - - - - EXISTING GUIDERAIL
- - - - - EXISTING AGRICULTURE FIELD
- - - - - EXISTING TREE LINE
- - - - - EXISTING BRUSH LINE
- - - - - EXISTING RAILROAD
- - - - - EXISTING ELECTRIC TRANSMISSION LINE
- - - - - EXISTING OVERHEAD ELECTRIC
- - - - - EXISTING UNDERGROUND ELECTRIC
- ▨ DELINEATED WETLAND (USACE)
- ▨ DELINEATED WETLAND (STATE)
- ▨ DELINEATED WETLAND (NO JURISDICTION)
- - - - - DELINEATED DRAINAGE FEATURE
- - - - - 100 FT DELINEATED WETLAND BUFFER
- - - - - 50 FT STREAM BUFFER FROM TOP OF BANK
- - - - - PROPOSED TREE LINE
- - - - - PROPOSED BRUSH LINE
- - - - - PROPOSED CHAIN LINK FENCE
- - - - - PROPOSED AGRICULTURAL FENCE
- - - - - PROPOSED ACCESS ROAD
- - - - - PROPOSED GRASSED FILTER STRIP WITH BERM
- - - - - PROPOSED SOLAR ARRAY (TRACKER)
- - - - - PROPOSED SOLAR ARRAY (FIXED TILT)
- - - - - PROPOSED CULVERT
- ▨ LANDOWNER EXCLUSION AREA



AES CLEAN ENERGY DEVELOPMENT, LLC
292 MADISON AVENUE, 15TH FLOOR
NEW YORK, NY 10017



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KEY PLAN:

REVISIONS:

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PROJECT TITLE:

SOMERSET SOLAR PROJECT

PROJECT LOCATION:

LAKE ROAD SOMERSET, NY

SHEET TITLE & DESCRIPTION:

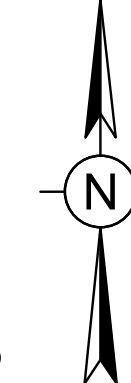
SITE OVERVIEW

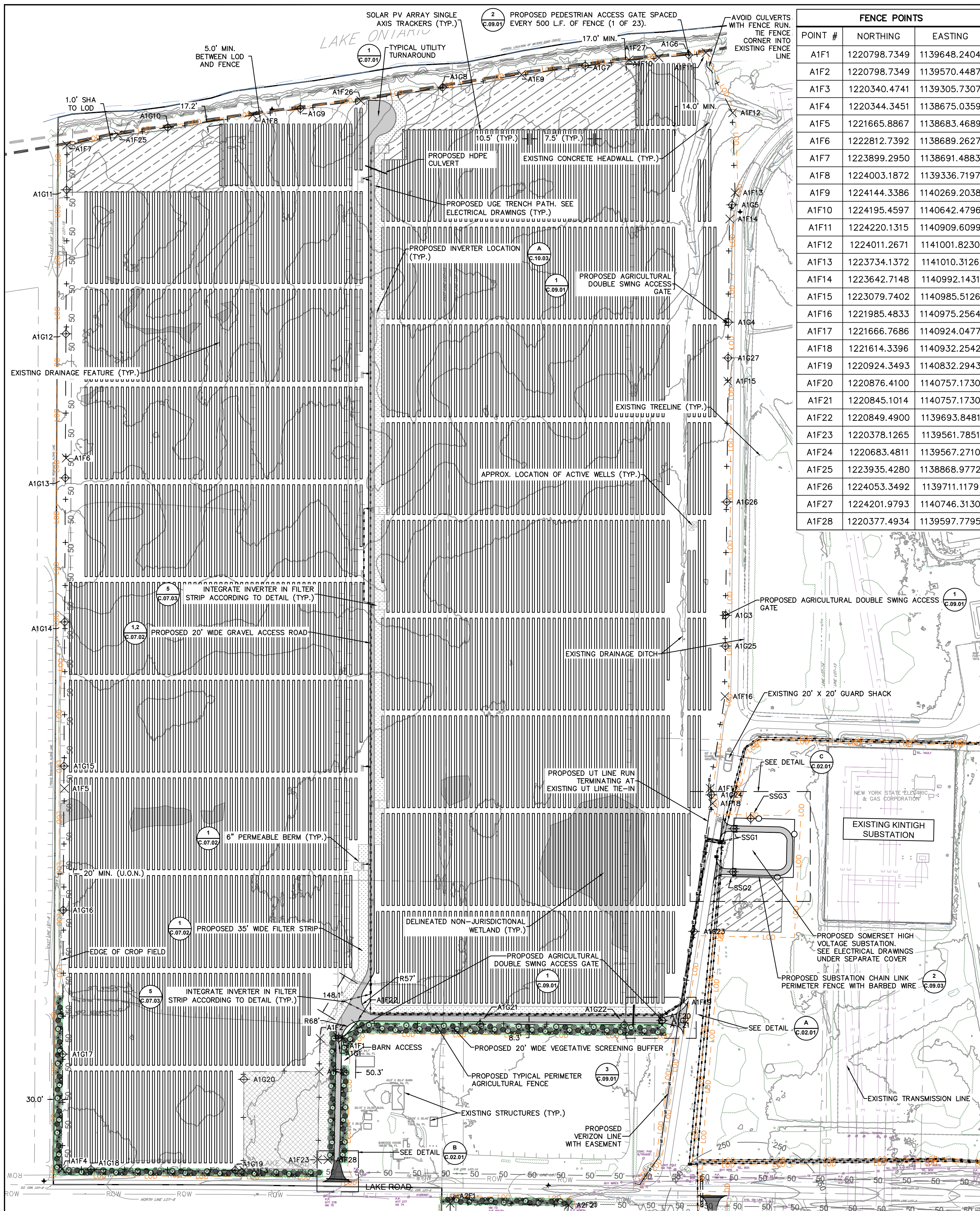
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SCALE AT 22" x 34":	

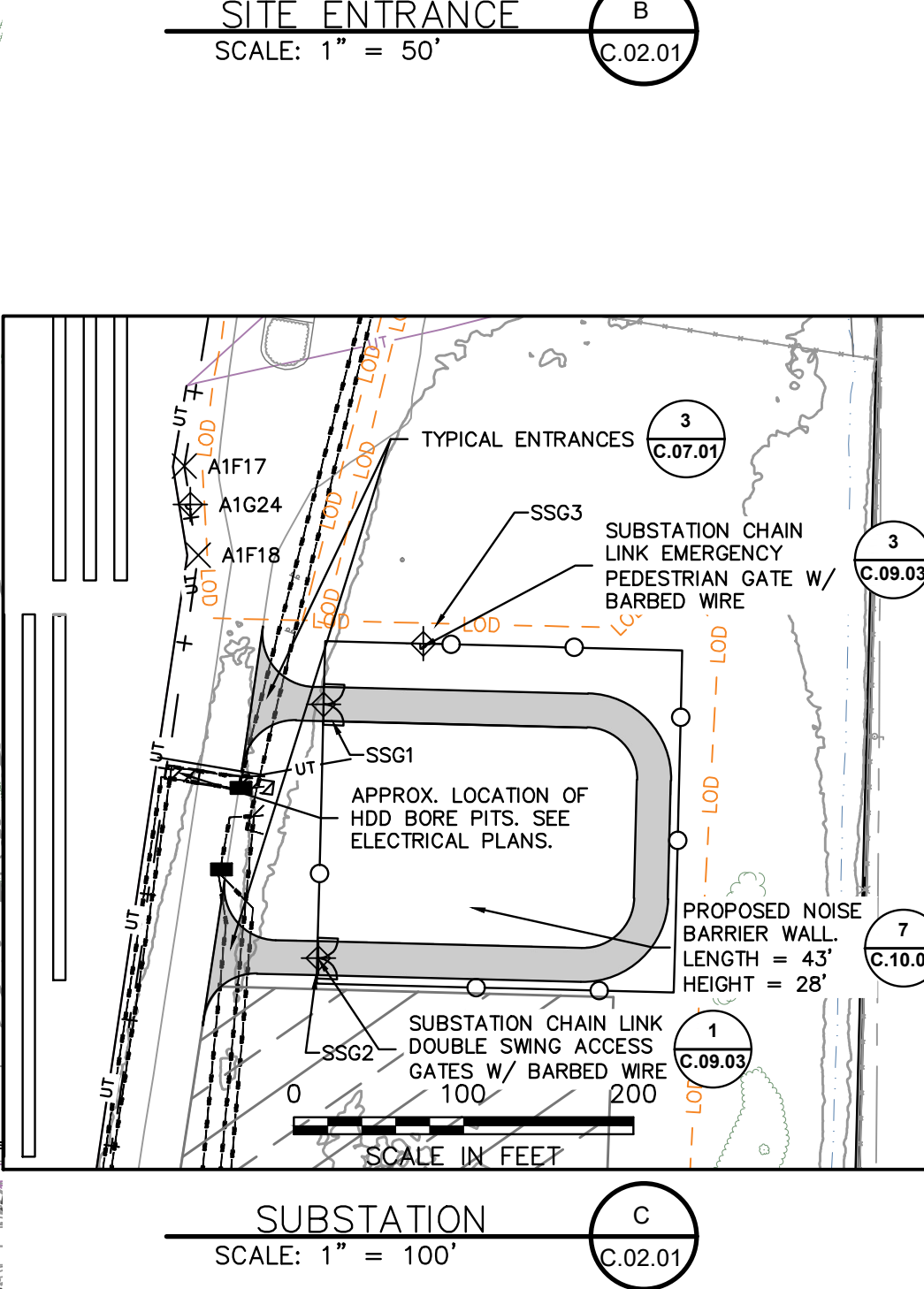
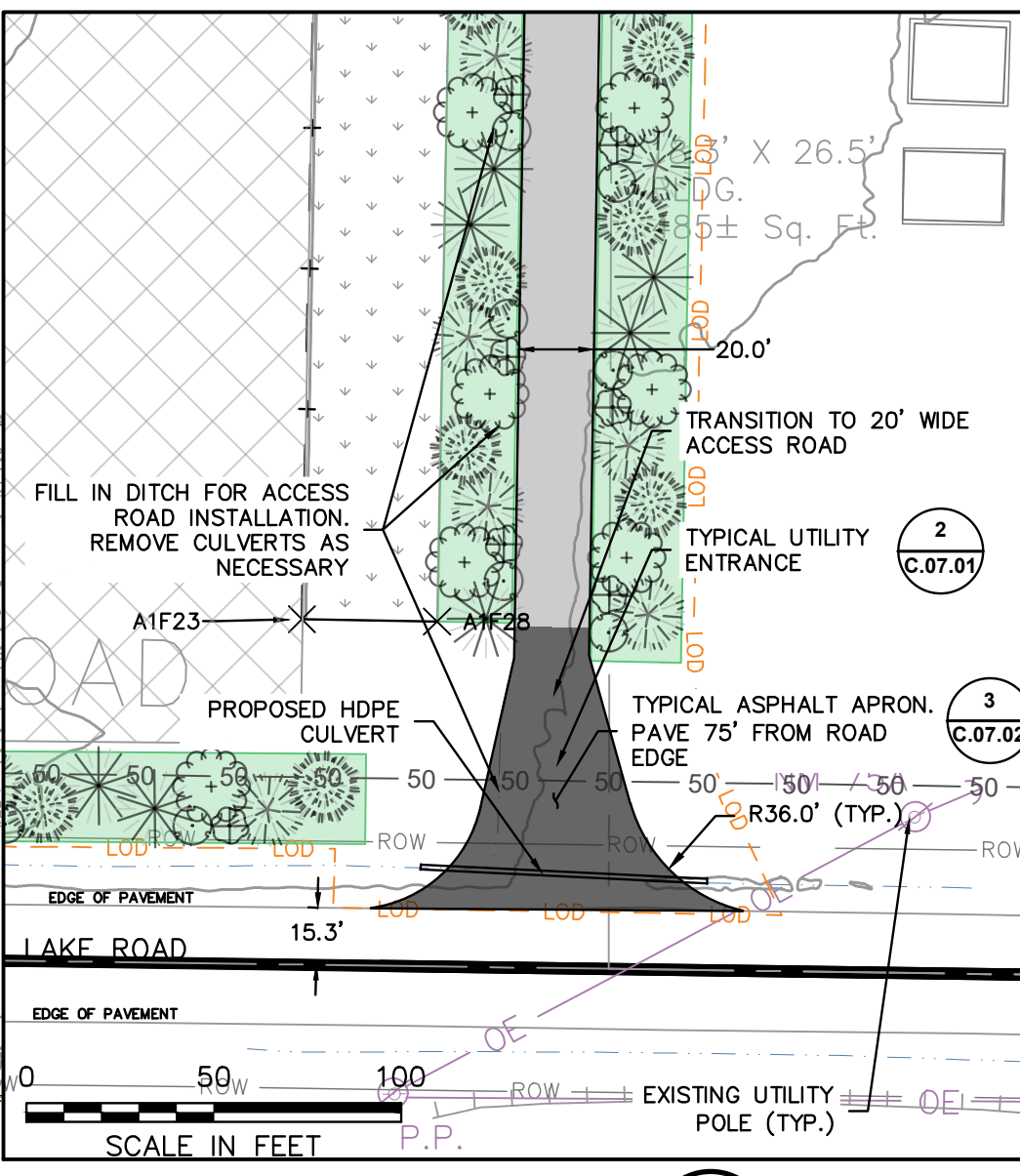
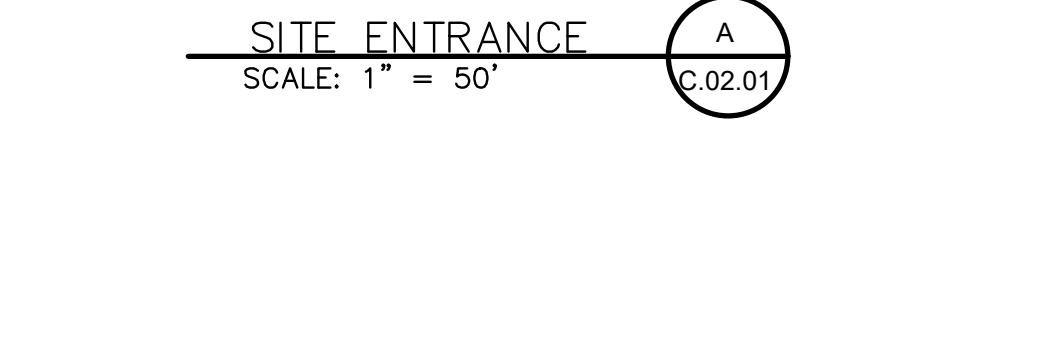
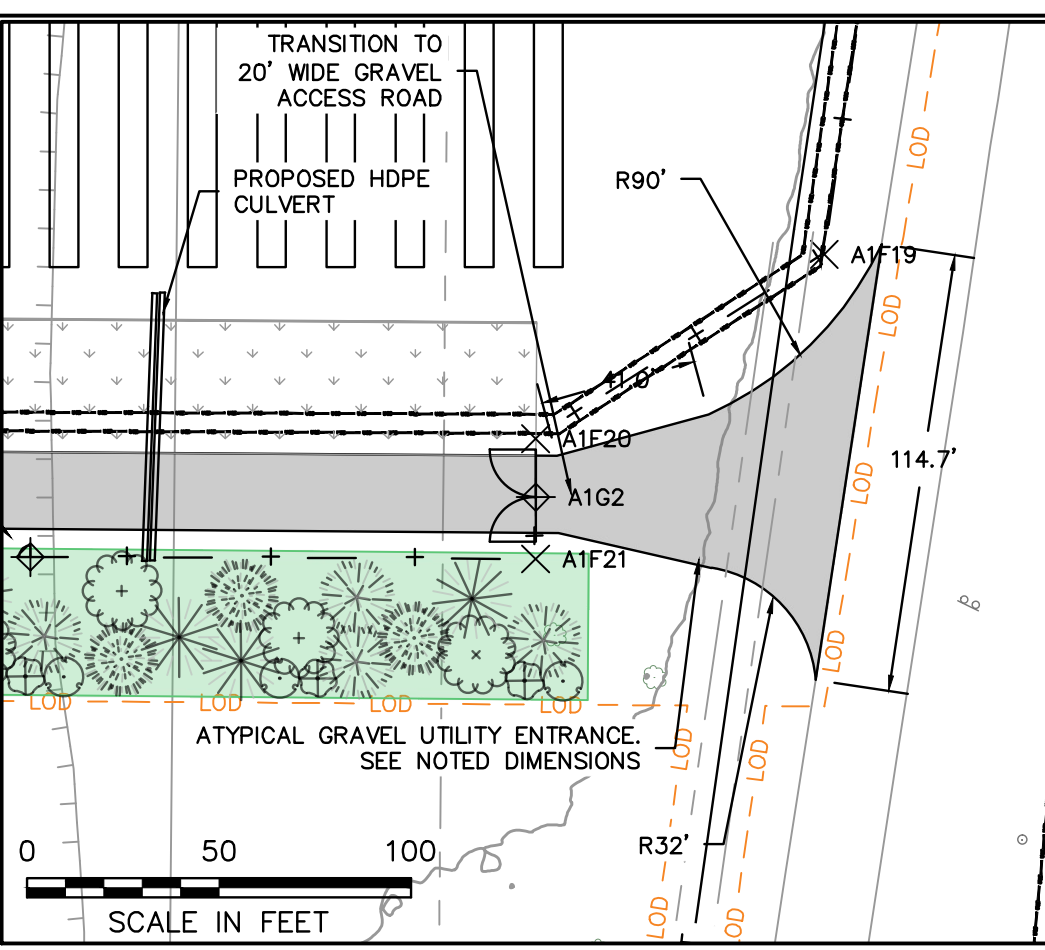
AS SHOWN

SHEET NO: PV-C.02.00	REV: 1
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FENCE POINTS		
POINT #	NORTHING	EASTING
A1F1	1220798.7349	1139648.2404
A1F2	1220798.7349	1139570.4487
A1F3	1220340.4741	1139305.7307
A1F4	1220344.3451	1138675.0359
A1F5	1221665.8867	1138683.4689
A1F6	1222812.7392	1138689.2627
A1F7	1223899.2950	1138691.4883
A1F8	1224003.1872	1139336.7197
A1F9	1224144.3386	1140269.2038
A1F10	1224195.4597	1140642.4796
A1F11	1224220.1315	1140909.6099
A1F12	1224011.2671	1141001.8230
A1F13	1223734.1372	1141010.3126
A1F14	1223642.7148	1140992.1431
A1F15	1223079.7402	1140985.5126
A1F16	1221985.4833	1140975.2564
A1F17	1221666.7686	1140924.0477
A1F18	1221614.3396	1140932.2542
A1F19	1220924.3493	1140832.2943
A1F20	1220876.4100	1140757.1730
A1F21	1220845.1014	1140757.1730
A1F22	1220849.4900	1139693.8481
A1F23	1220378.1265	1139561.7851
A1F24	1220683.4811	1139567.2710
A1F25	1223935.4280	1138868.9772
A1F26	1224053.3492	1139711.1179
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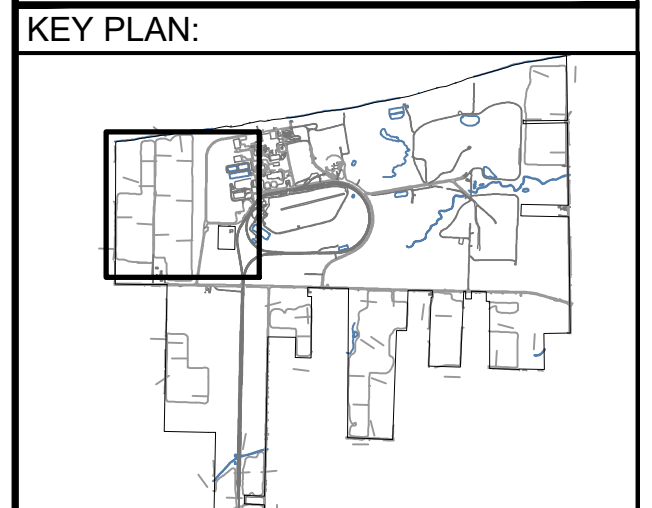


LEGEND

- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
- EASEMENTS
- 50' SENSITIVE AREA BUFFER
- 100' WETLAND BUFFER
- EXISTING LOTLINES
- EXISTING GRAVEL DRIVE
- EXISTING RIGHT OF WAY
- EXISTING DRAINAGE DITCH
- EXISTING WATER EDGE
- APPROXIMATE TOP OF STREAM BANK
- EXISTING FENCE
- EXISTING GUIDERAIL
- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
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- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING HYDRANT
- SURVEY CONTROL POINT
- FENCE POINT
- GATE POINT
- APPROX. LOCATION-EXISTING ACTIVE WELLS
- DELINEATED WETLAND (USACE)
- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE
- PROPOSED CHAIN LINK FENCE
- PROPOSED AGRICULTURAL FENCE
- PROPOSED ACCESS ROAD
- PROPOSED GRASSSED FILTER STRIP WITH BERM
- PROPOSED SOLAR ARRAY (TRACKER)
- PROPOSED SOLAR ARRAY (FIXED TILT)
- PROPOSED VEGETATIVE SCREENING
- PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
- PROPOSED AC WIRE PATH
- PROPOSED CULVERT
- DIRECT BORE (HDD) PITS
- LIMITS OF DISTURBANCE
- GRAVEL STAGING/LAYDOWN AREA
- EXISTING UTILITY LINE
- PROPOSED UTILITY LINE
- PROPOSED TEMPORARY FENCE
- LANDOWNER EXCLUSION AREA



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REVISIONS:

NO.	DATE	DESCRIPTION
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PROJECT TITLE:
SOMERSET SOLAR PROJECT

PROJECT LOCATION:
LAKE ROAD SOMERSET, NY AREA 1

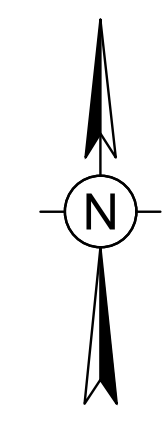
SHEET TITLE & DESCRIPTION:
SITE PLAN

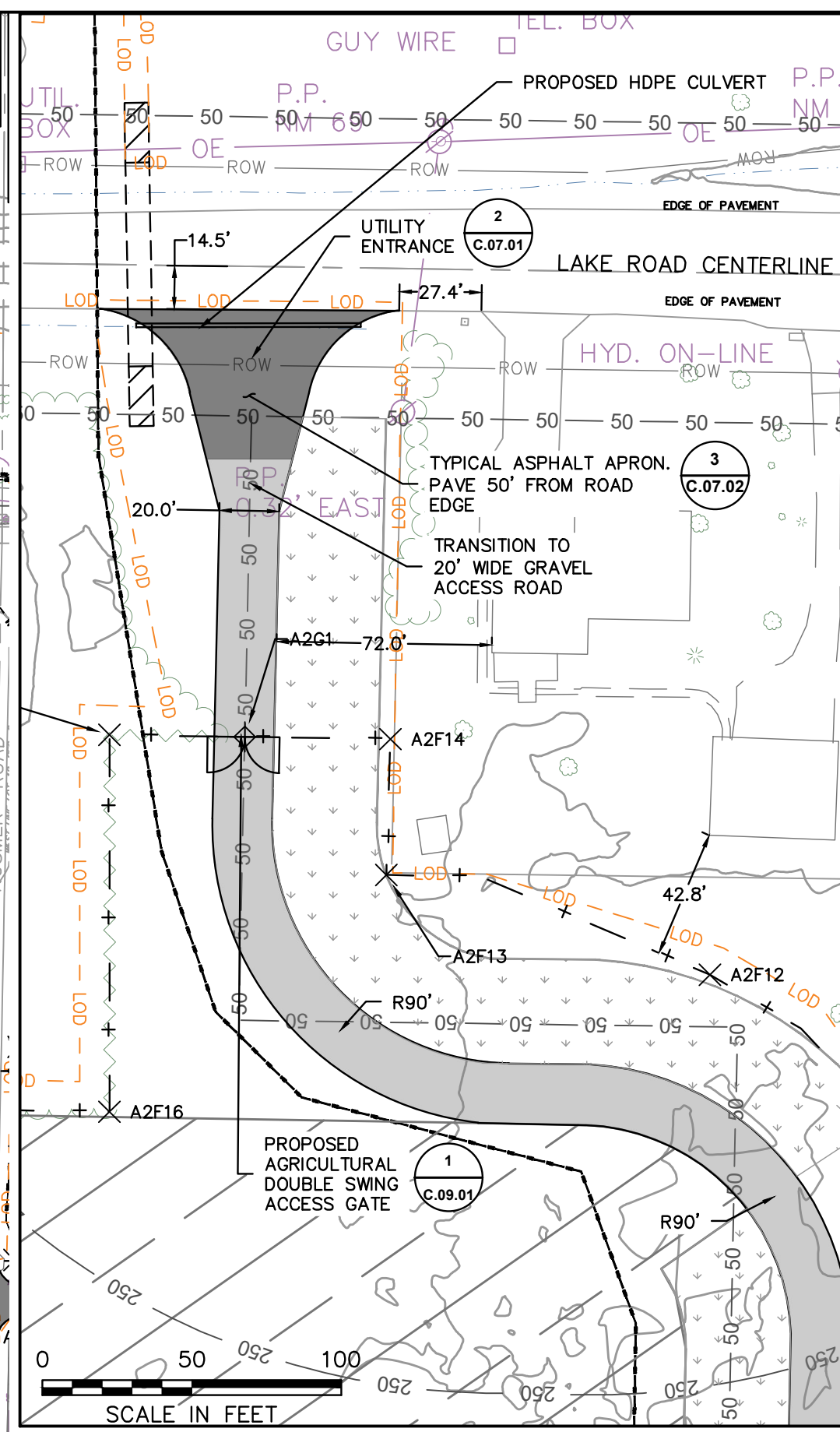
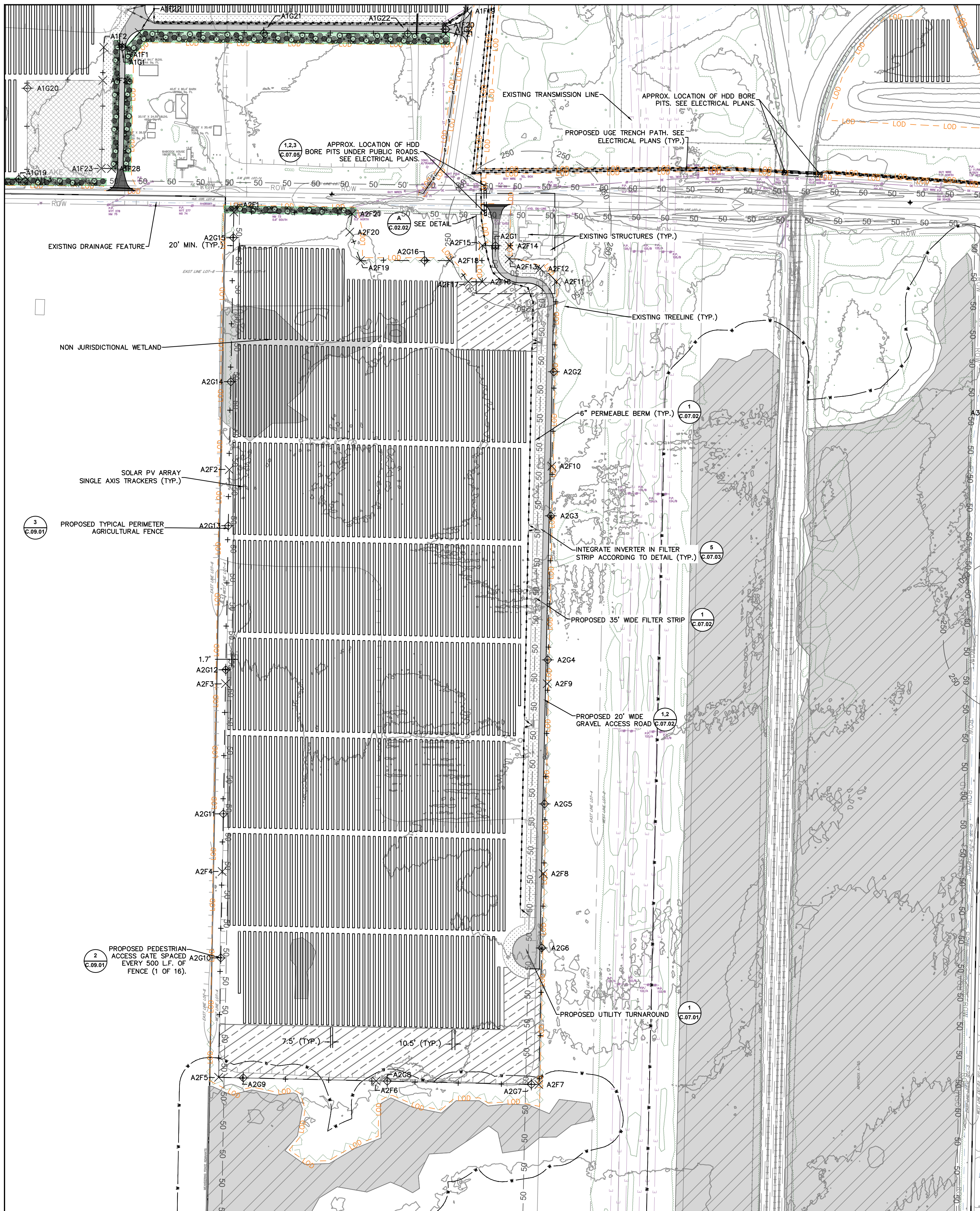
ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN

SHEET NO: **PV-C.02.01** REV: **1**





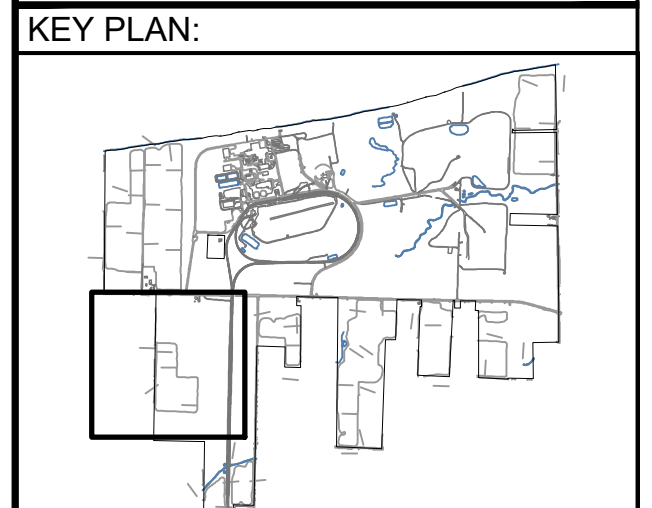
SITE ENTRANCE
SCALE: 1" = 50'

FENCE POINTS		
POINT #	NORTHING	EASTING
A2F1	1220226.6469	1140022.0215
A2F2	1219332.7218	1140006.3094
A2F3	1218589.8773	1139993.2528
A2F4	1217937.7263	1139981.7903
A2F5	1217223.5907	1139969.2383
A2F6	1217211.2501	1140515.6229
A2F7	1217198.4964	1141080.3002
A2F8	1217930.5854	1141095.6672
A2F9	1218589.6427	1141109.5013
A2F10	1219344.6961	1141125.3503
A2F11	1219985.1638	1141141.6999
A2F12	1220030.4638	1141085.1561
A2F13	1220063.8095	1140977.0122
A2F14	1220109.2254	1140978.3367
A2F15	1220110.6121	1140884.4384
A2F16	1219984.6199	1140884.4384
A2F17	1219985.4601	1140835.4821
A2F18	1220058.2209	1140771.8646
A2F19	1220058.2209	1140461.2663
A2F20	1220157.0944	1140424.0807
A2F21	1220220.5440	1140432.9567

LEGEND

- PROPERTY LINE
- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
- EASEMENTS
- 50' SENSITIVE AREA BUFFER
- 100' WETLAND BUFFER
- EXISTING LOTLINES
- EXISTING GRAVEL DRIVE
- EXISTING RIGHT OF WAY
- EXISTING DRAINAGE DITCH
- EXISTING WATER EDGE
- APPROXIMATE TOP OF STREAM BANK
- EXISTING FENCE
- EXISTING GUIDERAIL
- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
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- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING HYDRANT
- SURVEY CONTROL POINT
- FENCE POINT
- GATE POINT
- APPROX. LOCATION-EXISTING ACTIVE WELLS
- DELINEATED WETLAND (USACE)
- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE
- PROPOSED CHAIN LINK FENCE
- PROPOSED AGRICULTURAL FENCE
- PROPOSED ACCESS ROAD
- PROPOSED GRASSSED FILTER STRIP WITH BERM
- PROPOSED SOLAR ARRAY (TRACKER)
- PROPOSED SOLAR ARRAY (FIXED TILT)
- PROPOSED VEGETATIVE SCREENING
- PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
- PROPOSED AC WIRE PATH
- PROPOSED CULVERT
- DIRECT BORE (HDD) PITS
- LIMITS OF DISTURBANCE
- GRAVEL STAGING/LAYDOWN AREA
- EXISTING UTILITY LINE
- PROPOSED UTILITY LINE
- PROPOSED TEMPORARY FENCE
- LANDOWNER EXCLUSION AREA

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0	03/03/2023	ISSUED FOR 94-C PERMIT
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PROJECT TITLE:
SOMERSET SOLAR PROJECT

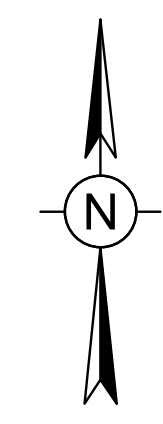
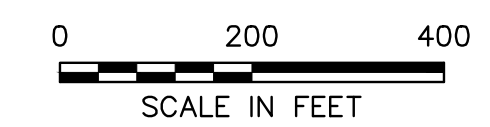
PROJECT LOCATION:
LAKE ROAD SOMERSET, NY AREA 2

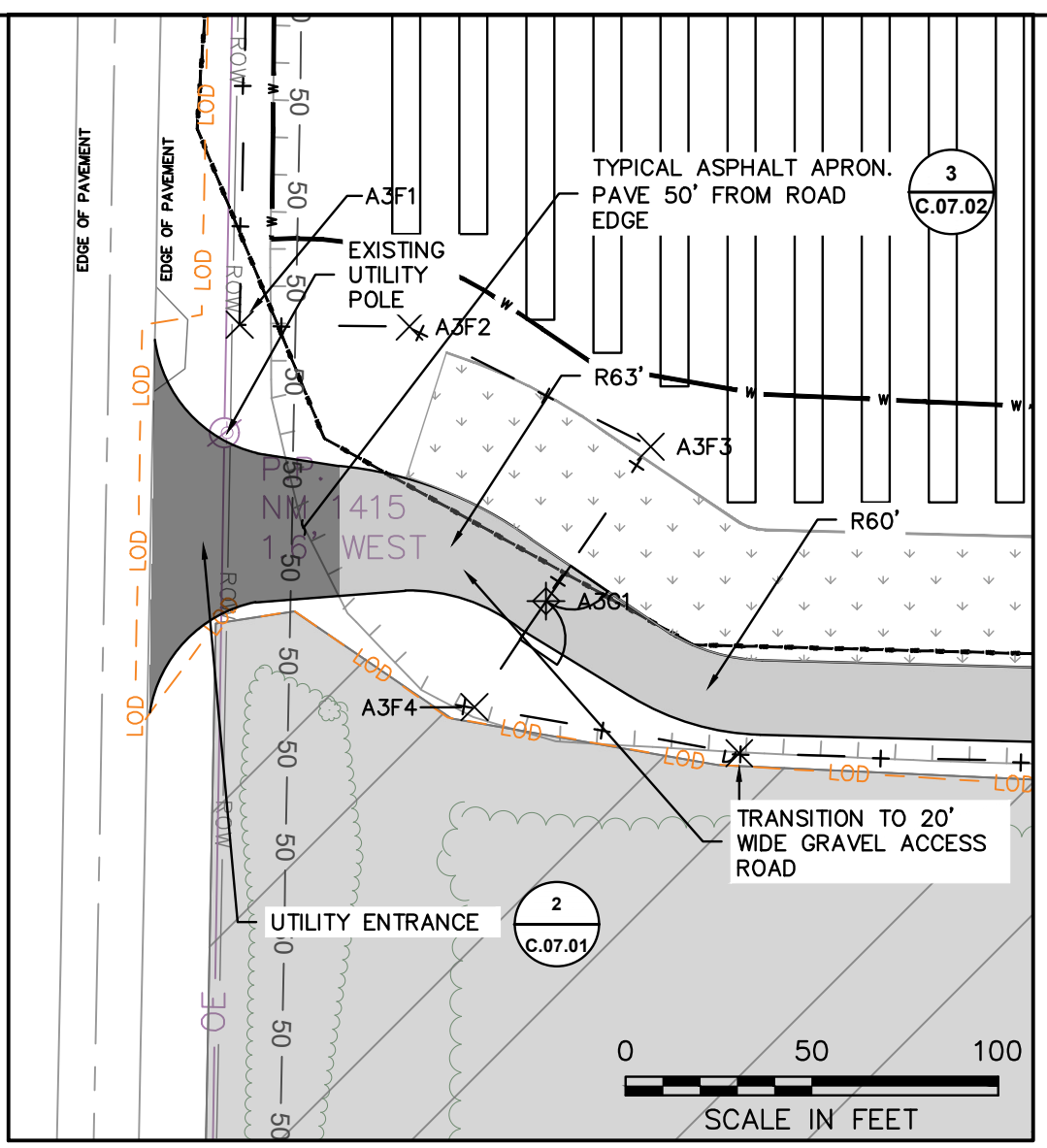
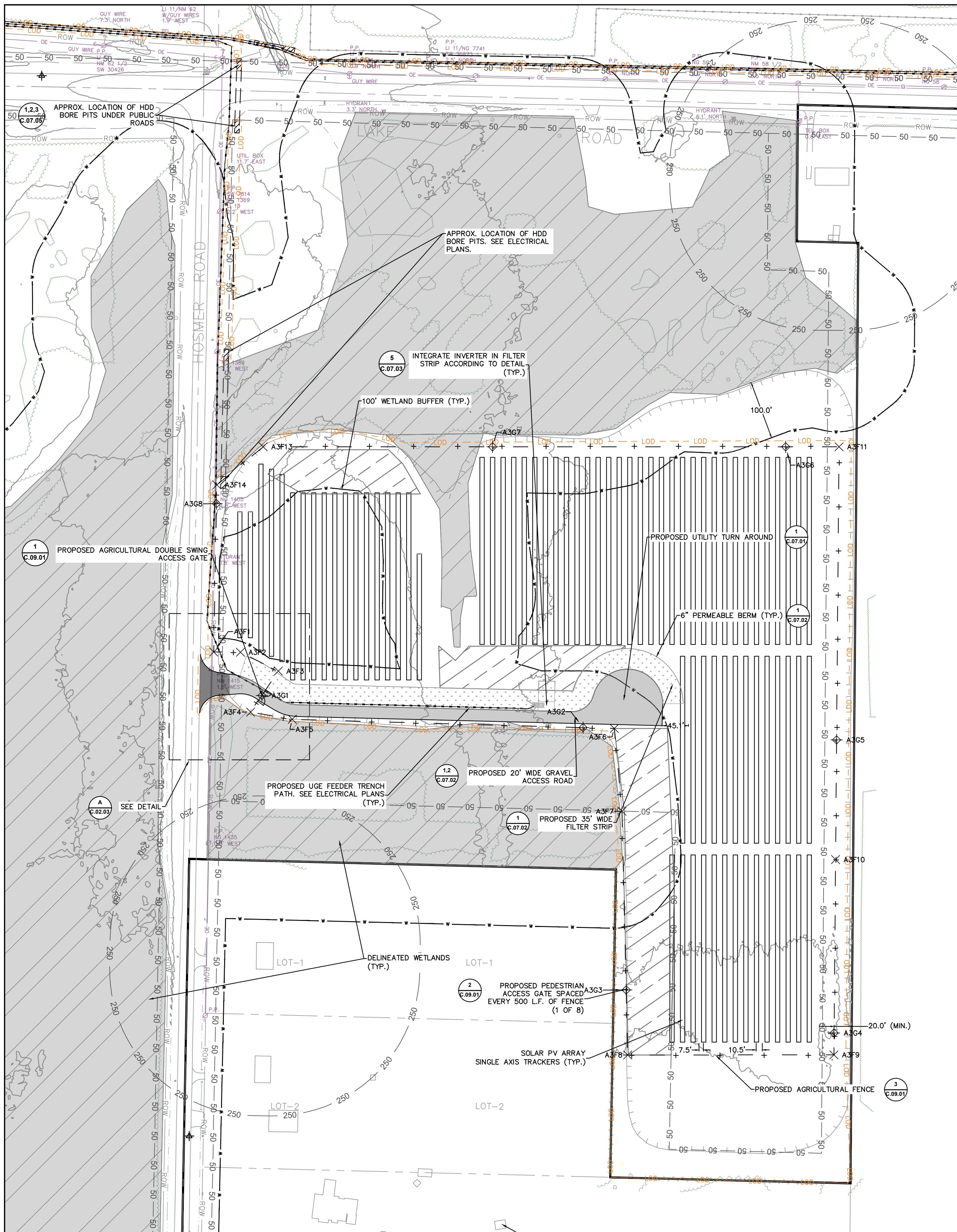
SHEET TITLE & DESCRIPTION:
SITE PLAN

ISSUED FOR 94-C PERMIT ONLY
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PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN
SHEET NO: **PV-C.02.02** REV: **1**





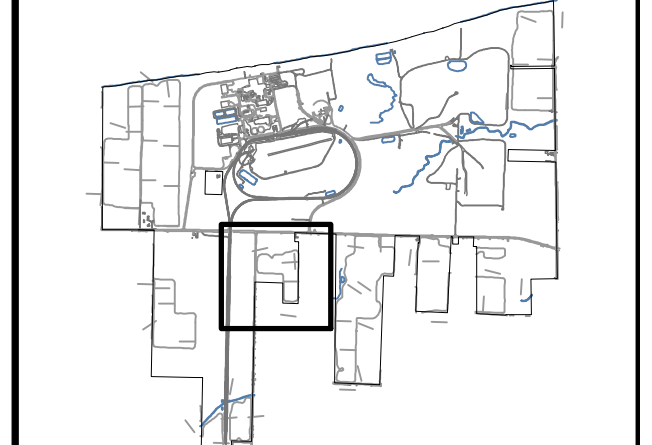
SITE ENTRANCE
SCALE: 1" = 50'

FENCE POINTS		
POINT #	NORTHING	EASTING
A3F1	1219277.0501	1142661.9323
A3F2	1219276.5485	1142707.4942
A3F3	1219244.3428	1142772.1996
A3F4	1219174.4355	1142724.9091
A3F5	1219162.0680	1142795.9102
A3F6	1219146.4851	1143345.1691
A3F7	1219005.4141	1143358.3990
A3F8	1218589.5010	1143368.0537
A3F9	1218589.7887	1143719.7878
A3F10	1218922.8667	1143722.5925
A3F13	1219627.0359	1142746.3536
A3F14	1219562.0540	1142667.3165

- LEGEND**
- PROPERTY LINE
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 - EXISTING WATER EDGE
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 - EXISTING UTILITY POLE
 - EXISTING GUY WIRE
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 - FENCE POINT
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 - APPROX. LOCATION-EXISTING ACTIVE WELLS
 - DELINEATED WETLAND (USACE)
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 - DELINEATED WETLAND (NO JURISDICTION)
 - DELINEATED DRAINAGE FEATURE
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 - 50 FT STREAM BUFFER FROM TOP OF BANK
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 - PROPOSED BRUSH LINE
 - PROPOSED CHAIN LINK FENCE
 - PROPOSED AGRICULTURAL FENCE
 - PROPOSED ACCESS ROAD
 - PROPOSED GRASSED FILTER STRIP WITH BERM
 - PROPOSED SOLAR ARRAY (TRACKER)
 - PROPOSED SOLAR ARRAY (FIXED TILT)
 - PROPOSED VEGETATIVE SCREENING
 - PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
 - PROPOSED AC WIRE PATH
 - PROPOSED CULVERT
 - DIRECT BORE (HDD) PITS
 - LIMITS OF DISTURBANCE
 - GRAVEL STAGING/LAYDOWN AREA
 - EXISTING UTILITY LINE
 - PROPOSED UTILITY LINE
 - PROPOSED TEMPORARY FENCE
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KEY PLAN:



REVISIONS:

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PROJECT TITLE:

SOMERSET SOLAR PROJECT

PROJECT LOCATION:

LAKE ROAD SOMERSET, NY AREA 3

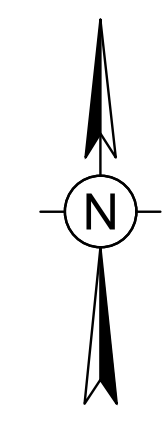
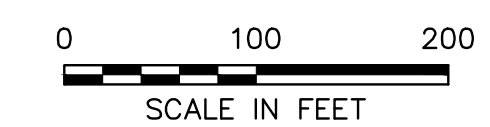
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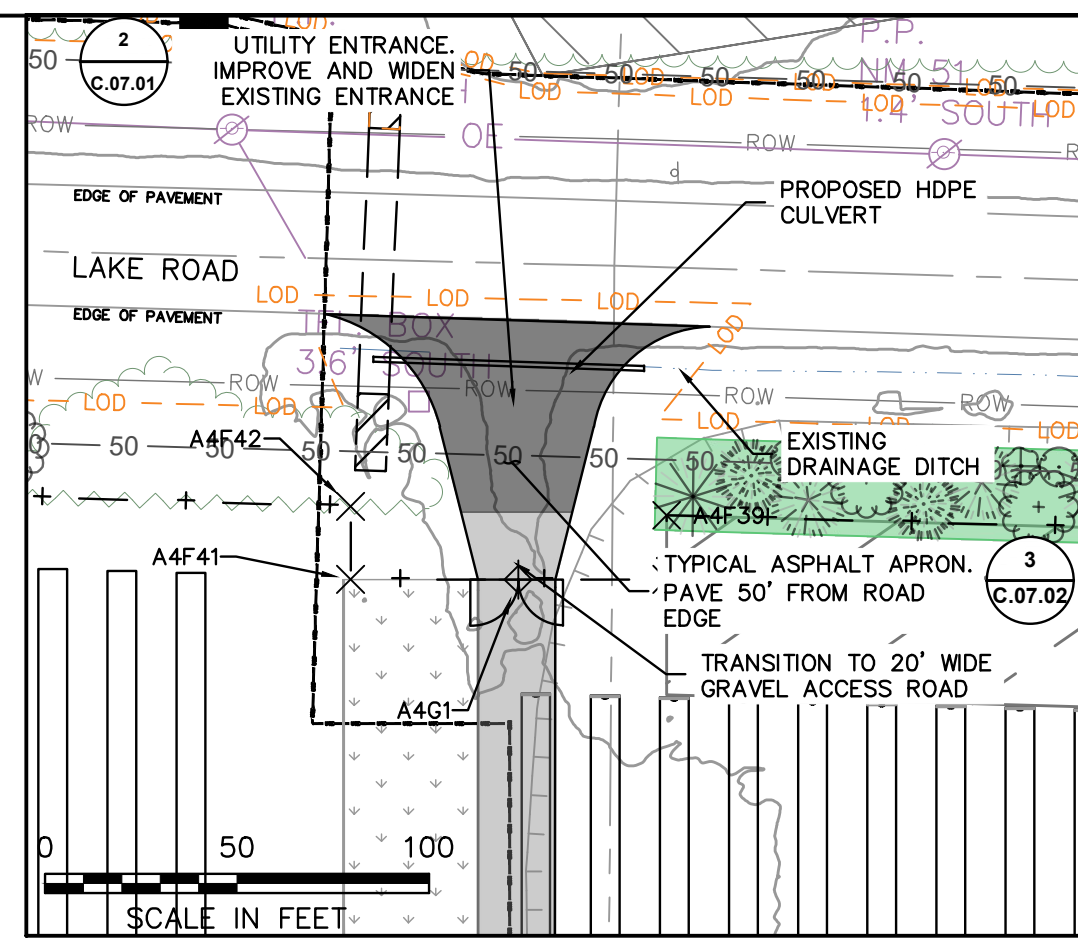
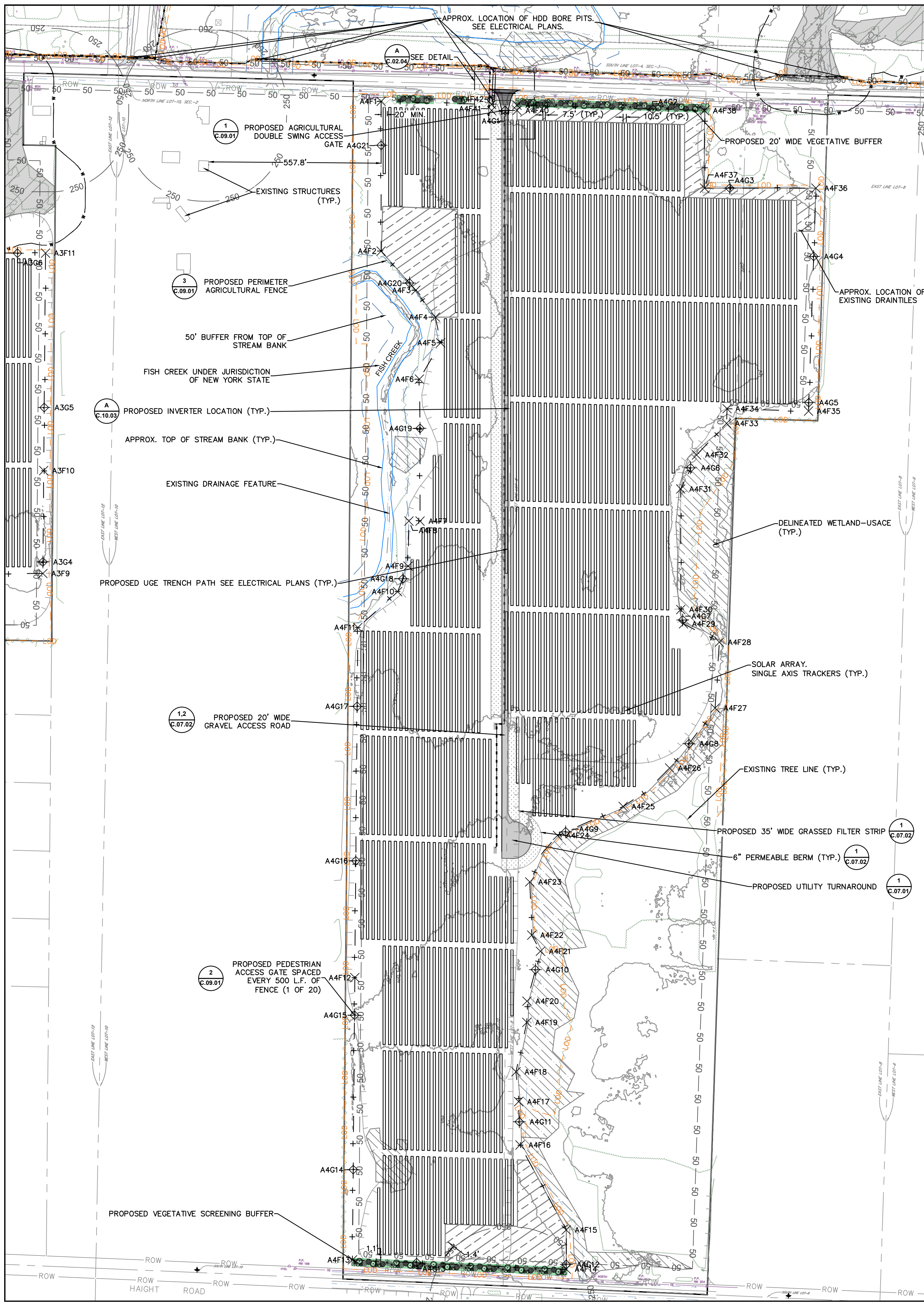
SITE PLAN

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DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN
SHEET NO: PV-C.02.03 REV: 1



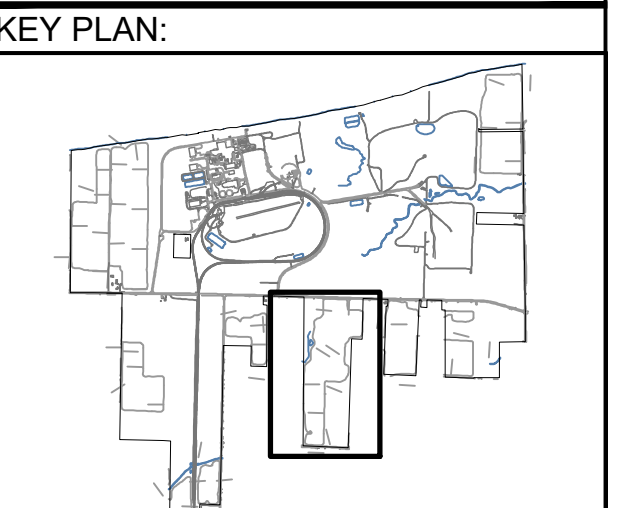


SITE ENTRANCE
SCALE: 1" = 50'

FENCE POINTS		
POINT #	NORTHING	EASTING
A4F1	1220118.1763	1144815.0360
A4F2	1219633.5343	1144815.0360
A4F3	1219506.9457	1144927.4060
A4F4	1219419.6623	1144990.6084
A4F5	1219336.4585	1145007.8570
A4F6	1219219.0546	1144939.0203
A4F7	1218759.4750	1144941.0367
A4F8	1218759.4750	1144904.8947
A4F9	1218613.6764	1144902.2762
A4F10	1218531.0539	1144868.2248
A4F11	1218414.6516	1144739.4759
A4F12	1217281.4231	1144729.8783
A4F13	1216367.7848	1144722.1404
A4F14	1216337.6676	1145414.3441
A4F15	1216464.6318	1145414.3441
A4F16	1216739.6343	1145264.6839
A4F17	1216879.9209	1145260.1384
A4F18	1216976.4979	1145251.6828
A4F19	1217136.4795	1145286.7017
A4F20	1217205.1601	1145287.3467
A4F21	1217366.8471	1145330.7445
A4F22	1217419.0944	1145302.5791
A4F23	1217591.2928	1145296.1800
A4F24	1217741.6726	1145386.1911
A4F25	1217835.4212	1145598.3559
A4F26	1217959.8840	1145748.9268
A4F27	1218154.0344	1145896.2505
A4F28	1218367.2424	1145909.9699
A4F29	1218426.6612	1145793.9630
A4F30	1218473.1381	1145785.0312
A4F31	1218863.1584	1145785.0312
A4F32	1218973.6009	1145836.2700
A4F33	1219075.6849	1145933.3524
A4F34	1219123.3254	1145934.9248
A4F35	1219115.4026	1146198.8070
A4F36	1219837.3826	1146222.6363
A4F37	1219837.3826	1145862.0154
A4F38	1220088.4373	1145862.0154
A4F39	1220105.6828	1145254.8774
A4F40	1220088.9773	1145254.8774
A4F41	1220088.9766	1145172.6354
A4F42	1220108.0188	1145172.6354

LEGEND	
— 50 — 50 — 50 — 50 —	PROPERTY LINE
— 100 — 100 —	50' BUILDING SETBACK (94-C)
— 250 — 250 —	100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
---	250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- - - - -	NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- - - - -	NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
---	EASEMENTS
.....	50' SENSITIVE AREA BUFFER
- - - - -	100' WETLAND BUFFER
---	EXISTING LOTLINES
---	EXISTING GRAVEL DRIVE
---	EXISTING RIGHT OF WAY
---	EXISTING DRAINAGE DITCH
---	EXISTING WATER EDGE
---	APPROXIMATE TOP OF STREAM BANK
---	EXISTING FENCE
---	EXISTING GUIDERAIL
---	EXISTING AGRICULTURE FIELD
---	EXISTING BRUSH LINE
---	EXISTING RAILROAD
---	EXISTING ELECTRIC TRANSMISSION LINE
---	EXISTING OVERHEAD ELECTRIC
---	EXISTING UNDERGROUND ELECTRIC
---	EXISTING UTILITY POLE
---	EXISTING GUY WIRE
---	EXISTING HYDRANT
---	SURVEY CONTROL POINT
---	FENCE POINT
---	GATE POINT
---	APPROX. LOCATION-EXISTING ACTIVE WELLS
---	DELINEATED WETLAND (USACE)
---	DELINEATED WETLAND (STATE)
---	DELINEATED WETLAND (NO JURISDICTION)
---	DELINEATED DRAINAGE FEATURE
---	100 FT DELINEATED WETLAND BUFFER
---	50 FT STREAM BUFFER FROM TOP OF BANK
---	PROPOSED TREE LINE
---	PROPOSED BRUSH LINE
---	PROPOSED CHAIN LINK FENCE
---	PROPOSED AGRICULTURAL FENCE
---	PROPOSED ACCESS ROAD
---	PROPOSED GRASSED FILTER STRIP WITH BERM
---	PROPOSED SOLAR ARRAY (TRACKER)
---	PROPOSED SOLAR ARRAY (FIXED TILT)
---	PROPOSED VEGETATIVE SCREENING
---	PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
---	PROPOSED AC WIRE PATH
---	PROPOSED CULVERT
---	DIRECT BORE (HDD) PITS
---	GRAVEL STAGING/LAYDOWN AREA
---	LIMITS OF DISTURBANCE
---	EXISTING UTILITY LINE
---	PROPOSED UTILITY LINE
---	PROPOSED TEMPORARY FENCE
---	LANDOWNER EXCLUSION AREA

IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, FOR ANY PERSON, UNLESS UNDER THE DIRECTION OF A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.



REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:
SOMERSET SOLAR PROJECT

PROJECT LOCATION:
LAKE ROAD SOMERSET, NY AREA 4

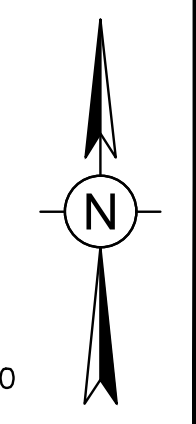
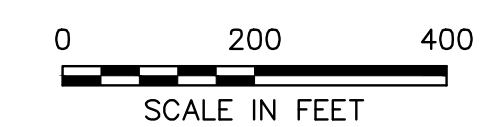
SHEET TITLE & DESCRIPTION:
SITE PLAN

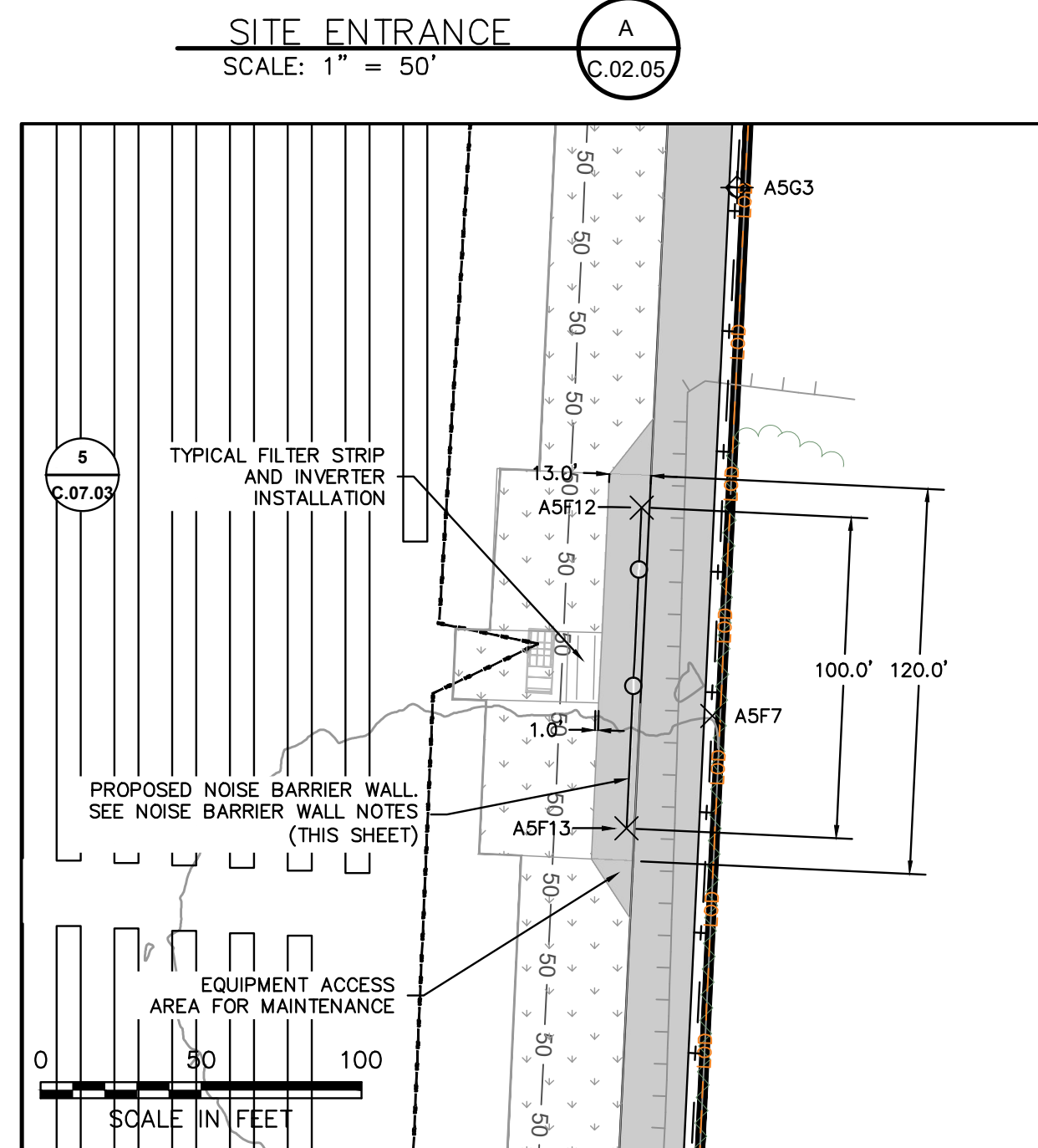
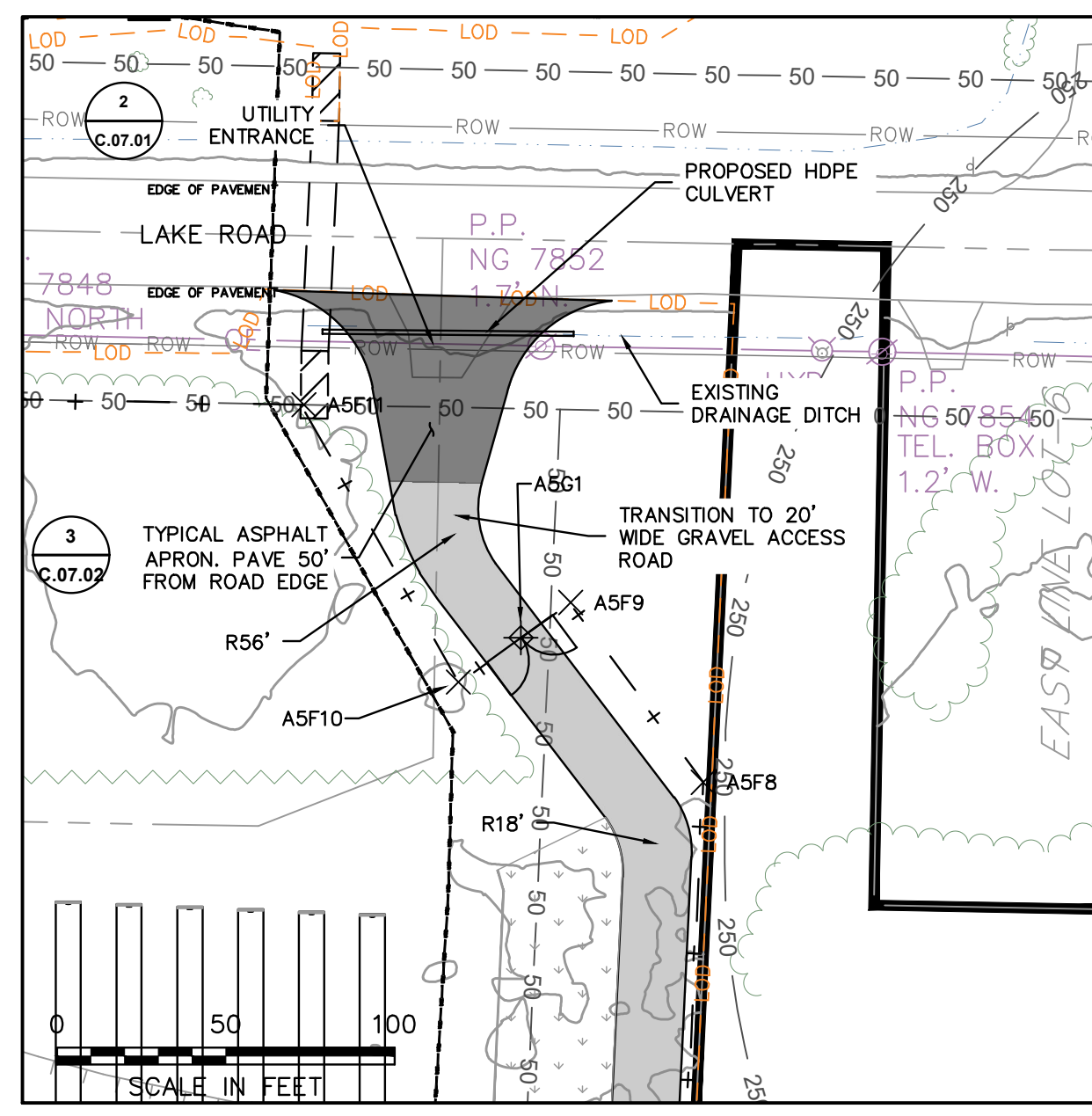
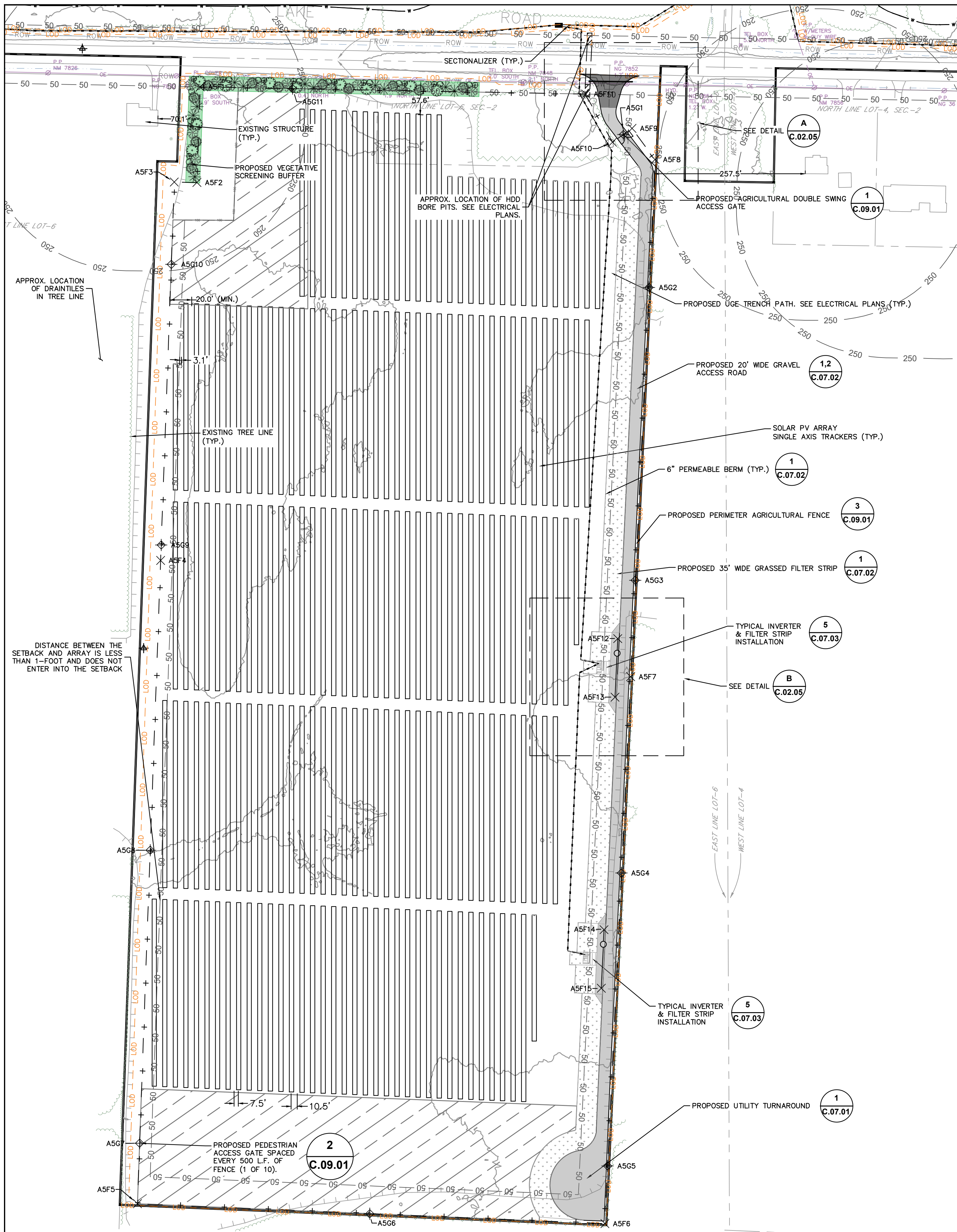
ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN

SHEET NO: PV-C.02.04	REV: 1
--------------------------------	------------------





FENCE POINTS		
POINT #	NORTHING	EASTING
A5F1	1220074.0026	1146936.6521
A5F2	1219910.9033	1146931.1740
A5F3	1219911.6213	1146892.5200
A5F4	1219266.2449	1146869.2816
A5F5	1218168.8743	1146829.7680
A5F6	1218134.9221	1147626.9664
A5F7	1219067.9034	1147670.9069
A5F8	1219950.0273	1147712.4523
A5F9	1220003.2320	1147673.2095
A5F10	1219979.6584	1147639.9685
A5F11	1220061.7881	1147594.2217
A5F12	1219132.7702	1147648.9277
A5F13	1219032.8815	1147644.2230
A5F14	1218636.2838	1147625.5434
A5F15	1218536.3952	1147620.8387

NOISE BARRIER NOTES (AREA 5):

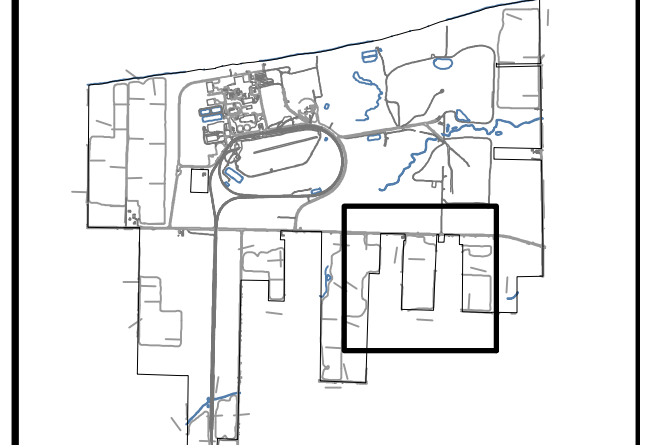
- ACOUSTIFENCE (OR EQUAL APPROVED BY AES THAT PROVIDES AN STC OF 28 (MINIMUM)) TO BE ATTACHED TO NEW CHAIN LINK FENCE PER MANUFACTURER RECOMMENDATIONS. EDGE REINFORCING, MOUNTING GROMMETS, AND OTHER APPURTENANCES TO BE PROVIDED BY MANUFACTURER.
- SEE CHAIN LINK FENCE DETAIL 2 ON SHEET C.09.02

LEGEND

- PROPERTY LINE
- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
- NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
- NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
- EASEMENTS
- 50' SENSITIVE AREA BUFFER
- 100' WETLAND BUFFER
- EXISTING LOTLINES
- EXISTING GRAVEL DRIVE
- EXISTING RIGHT OF WAY
- EXISTING DRAINAGE DITCH
- EXISTING WATER EDGE
- APPROXIMATE TOP OF STREAM BANK
- EXISTING FENCE
- EXISTING GUIDERAIL
- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING HYDRANT
- SURVEY CONTROL POINT
- FENCE POINT
- GATE POINT
- APPROX. LOCATION-EXISTING ACTIVE WELLS
- DELINEATED WETLAND (USACE)
- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE
- PROPOSED CHAIN LINK FENCE
- PROPOSED AGRICULTURAL FENCE
- PROPOSED ACCESS ROAD
- PROPOSED GRASSSED FILTER STRIP WITH BERM
- PROPOSED SOLAR ARRAY (TRACKER)
- PROPOSED SOLAR ARRAY (FIXED TILT)
- PROPOSED VEGETATIVE SCREENING
- PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
- PROPOSED AC WIRE PATH
- PROPOSED CULVERT
- DIRECT BORE (HDD) PITS
- LIMITS OF DISTURBANCE
- GRAVEL STAGING/LAYDOWN AREA
- EXISTING UTILITY LINE
- PROPOSED UTILITY LINE
- PROPOSED TEMPORARY FENCE
- LANDOWNER EXCLUSION AREA

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KEY PLAN:



REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:

SOMERSET SOLAR PROJECT

PROJECT LOCATION:

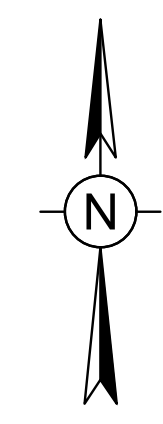
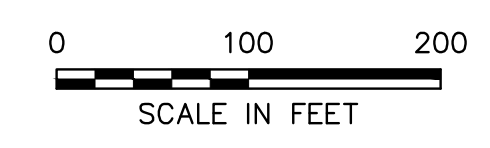
LAKE ROAD SOMERSET, NY AREA 5

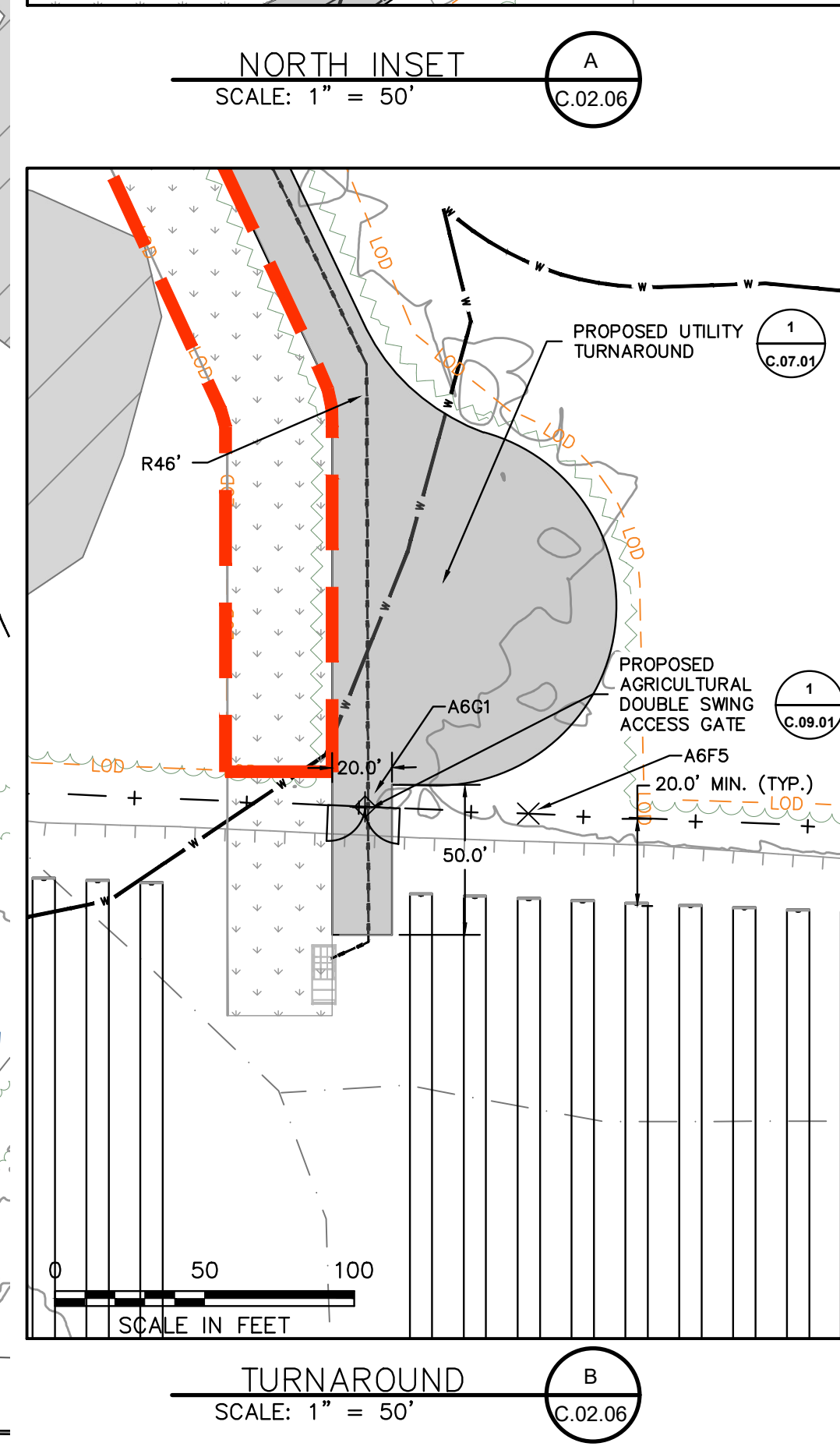
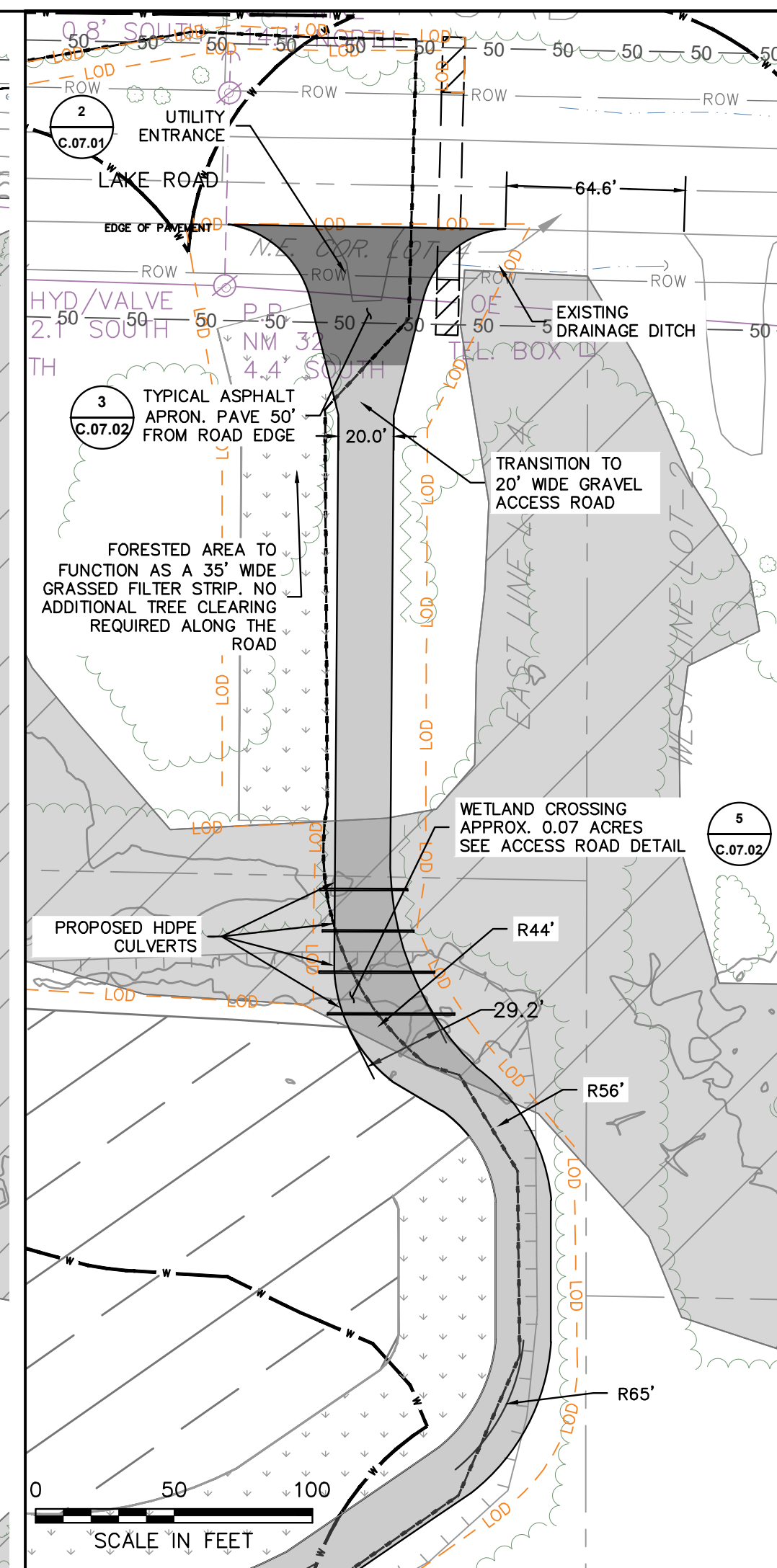
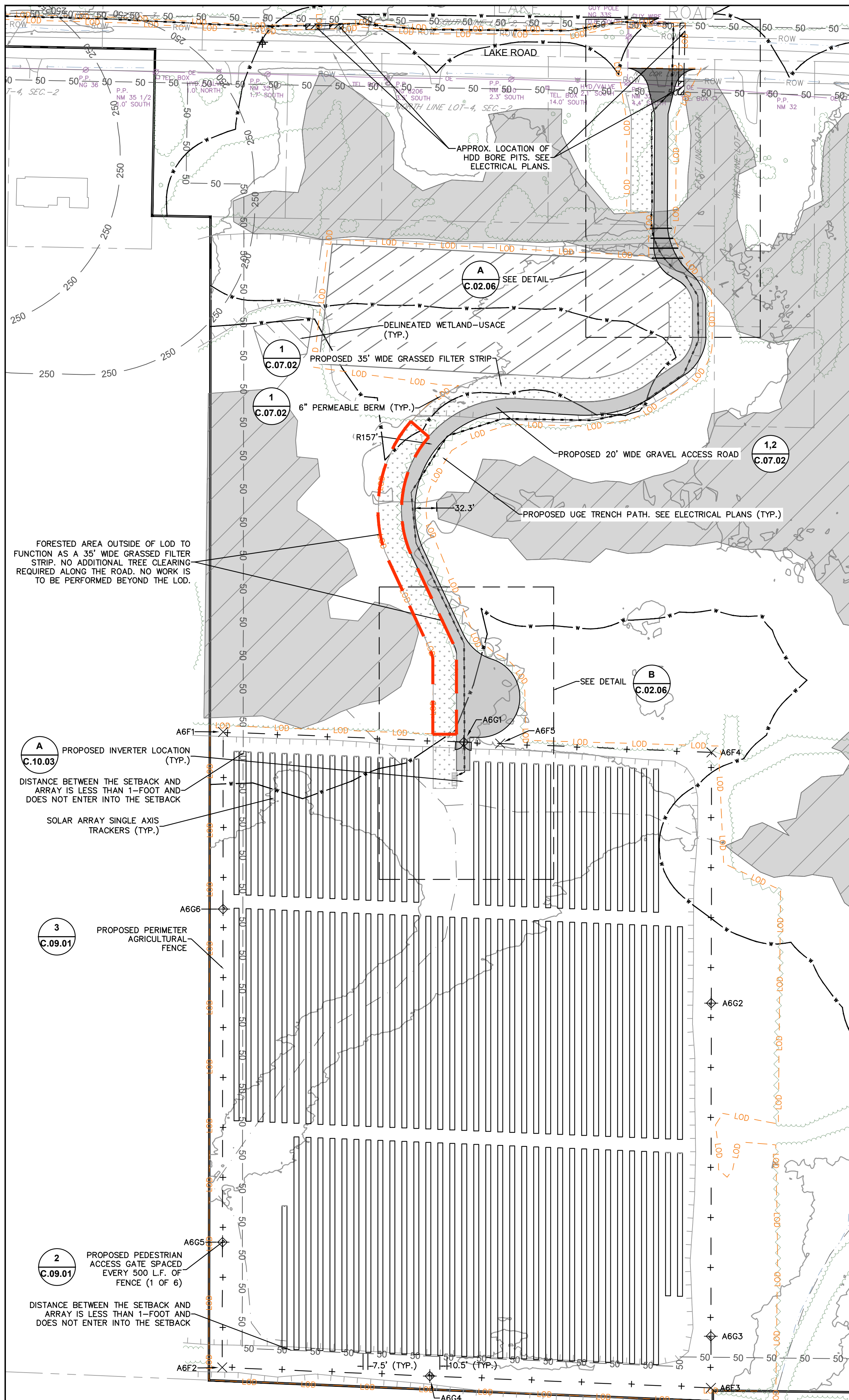
SHEET TITLE & DESCRIPTION:

SITE PLAN

**ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION**

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	





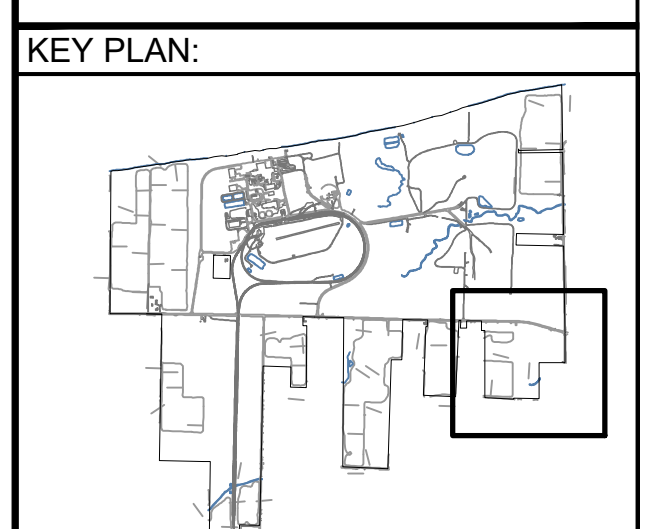
FENCE POINTS		
POINT #	NORTHING	EASTING
A6F1	1219073.5955	1148412.1000
A6F2	1218119.6733	1148410.6727
A6F3	1218088.9936	1149144.5196
A6F4	1219042.9321	1149145.5578
A6F5	1219056.2093	1148827.9724

LEGEND

- PROPERTY LINE
- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
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- EXISTING FENCE
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- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
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- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE
- PROPOSED CHAIN LINK FENCE
- PROPOSED AGRICULTURAL FENCE
- PROPOSED ACCESS ROAD
- PROPOSED GRASSED FILTER STRIP WITH BERM
- PROPOSED SOLAR ARRAY (TRACKER)
- PROPOSED SOLAR ARRAY (FIXED TILT)
- PROPOSED VEGETATIVE SCREENING
- PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
- PROPOSED AC WIRE PATH
- PROPOSED CULVERT
- DIRECT BORE (HDD) PITS
- LIMITS OF DISTURBANCE
- GRAVEL STAGING/LAYDOWN AREA
- EXISTING UTILITY LINE
- PROPOSED UTILITY LINE
- PROPOSED TEMPORARY FENCE
- LANDOWNER EXCLUSION AREA



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REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:
SOMERSET SOLAR PROJECT

PROJECT LOCATION:
LAKE ROAD SOMERSET, NY AREA 6

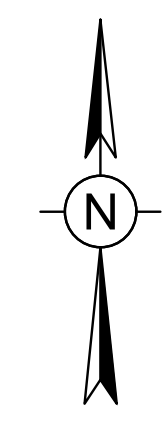
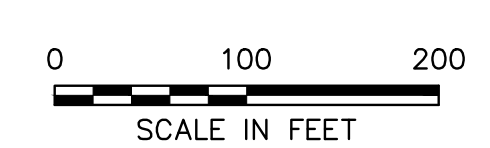
SHEET TITLE & DESCRIPTION:
SITE PLAN

ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN

SHEET NO:	PV-C.02.06	REV:	1
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AES CLEAN ENERGY DEVELOPMENT, LLC
292 MADISON AVENUE, 15TH FLOOR
NEW YORK, NY 10017



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KEY PLAN:



REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:

SOMERSET SOLAR PROJECT

PROJECT LOCATION:

LAKE ROAD SOMERSET, NY AREA 7

SHEET TITLE & DESCRIPTION:

SITE PLAN

ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION

PROJ NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

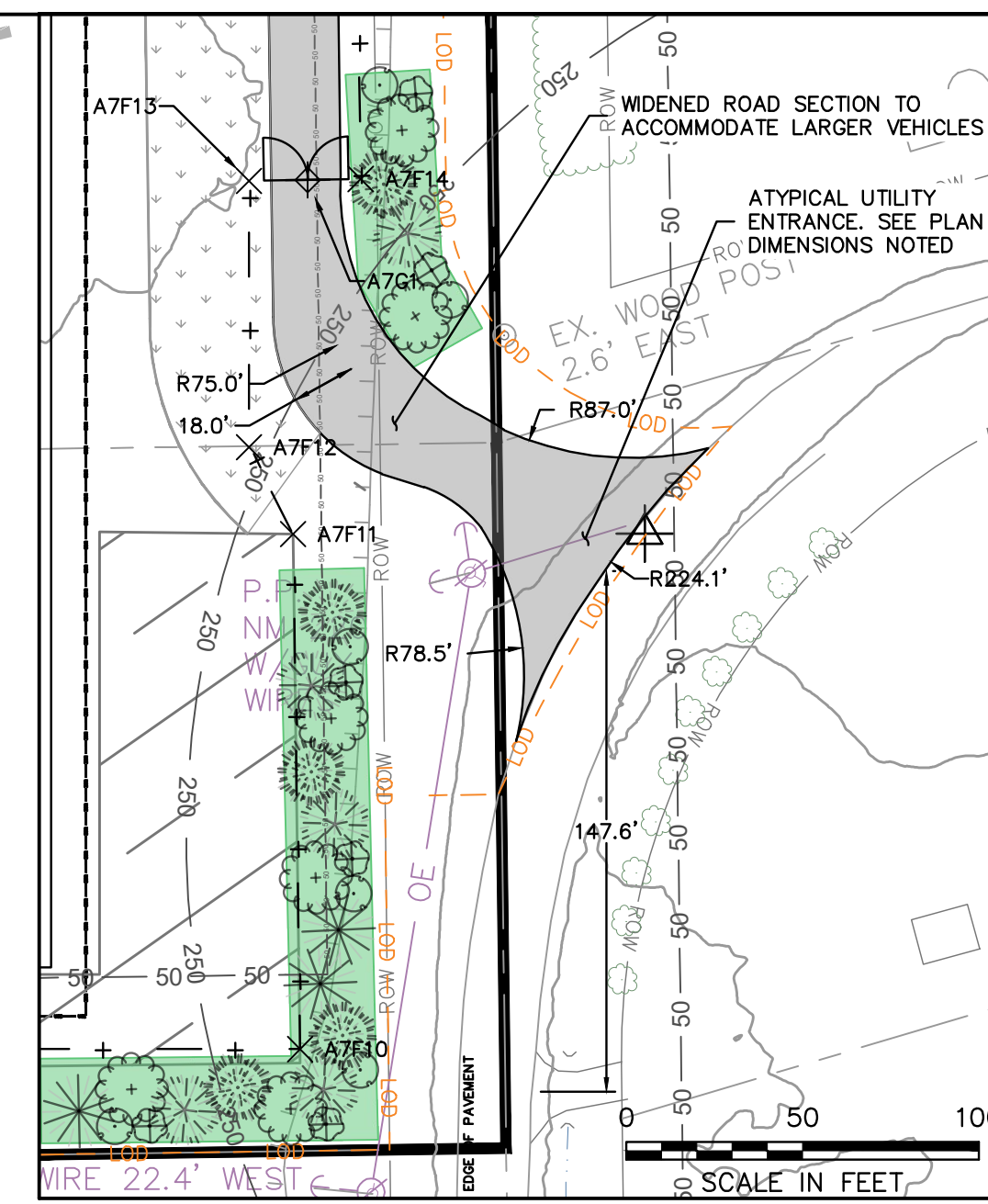
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SHEET NO: **PV-C.02.07**

REV: **1**

LEGEND

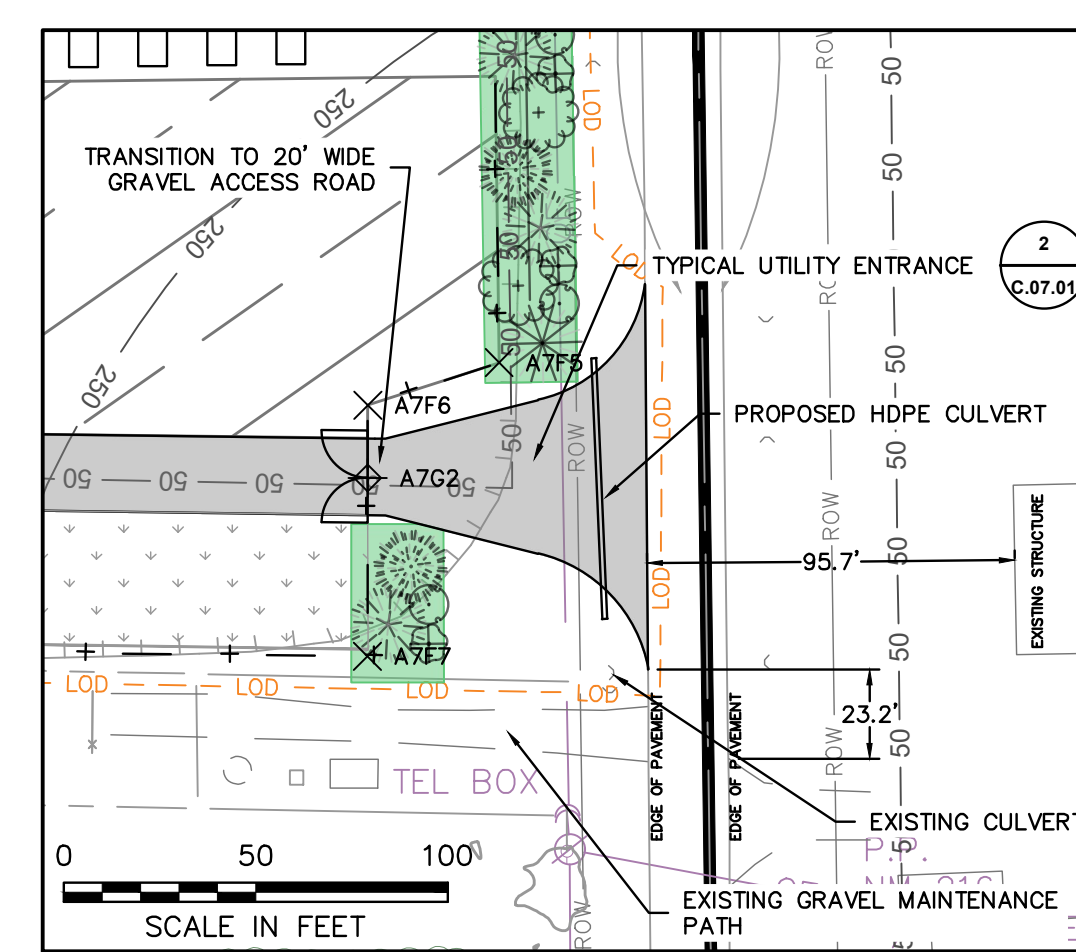
- PROPERTY LINE
- 50' BUILDING SETBACK (94-C)
- 100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
- 250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
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- 100' WETLAND BUFFER
- EXISTING LOTLINES
- EXISTING GRAVEL DRIVE
- EXISTING RIGHT OF WAY
- EXISTING DRAINAGE DITCH
- EXISTING WATER EDGE
- APPROXIMATE TOP OF STREAM BANK
- EXISTING FENCE
- EXISTING GUIDERAIL
- EXISTING AGRICULTURE FIELD
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- EXISTING RAILROAD
- EXISTING ELECTRIC TRANSMISSION LINE
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- DELINEATED WETLAND (STATE)
- DELINEATED WETLAND (NO JURISDICTION)
- DELINEATED DRAINAGE FEATURE
- 100 FT DELINEATED WETLAND BUFFER
- 50 FT STREAM BUFFER FROM TOP OF BANK
- PROPOSED TREE LINE
- PROPOSED BRUSH LINE
- PROPOSED CHAIN LINK FENCE
- PROPOSED AGRICULTURAL FENCE
- PROPOSED ACCESS ROAD
- PROPOSED GRASSED FILTER STRIP WITH BERM
- PROPOSED SOLAR ARRAY (TRACKER)
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- LIMITS OF DISTURBANCE
- GRAVEL STAGING/LAYDOWN AREA
- EXISTING UTILITY LINE
- PROPOSED UTILITY LINE
- PROPOSED TEMPORARY FENCE
- LANDOWNER EXCLUSION AREA



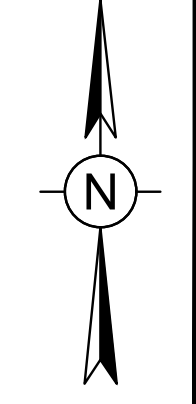
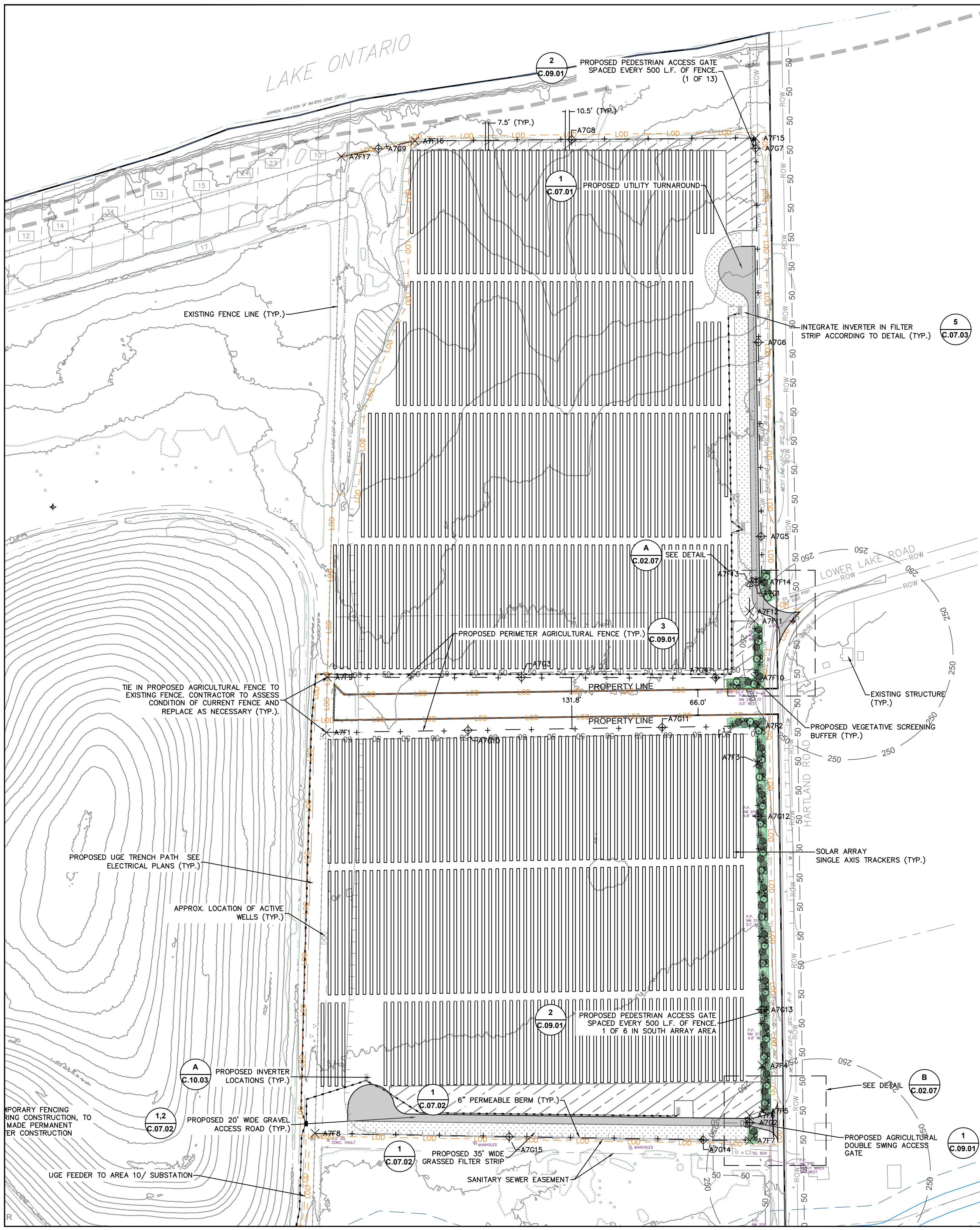
NORTH ENTRANCE
SCALE: 1" = 50'

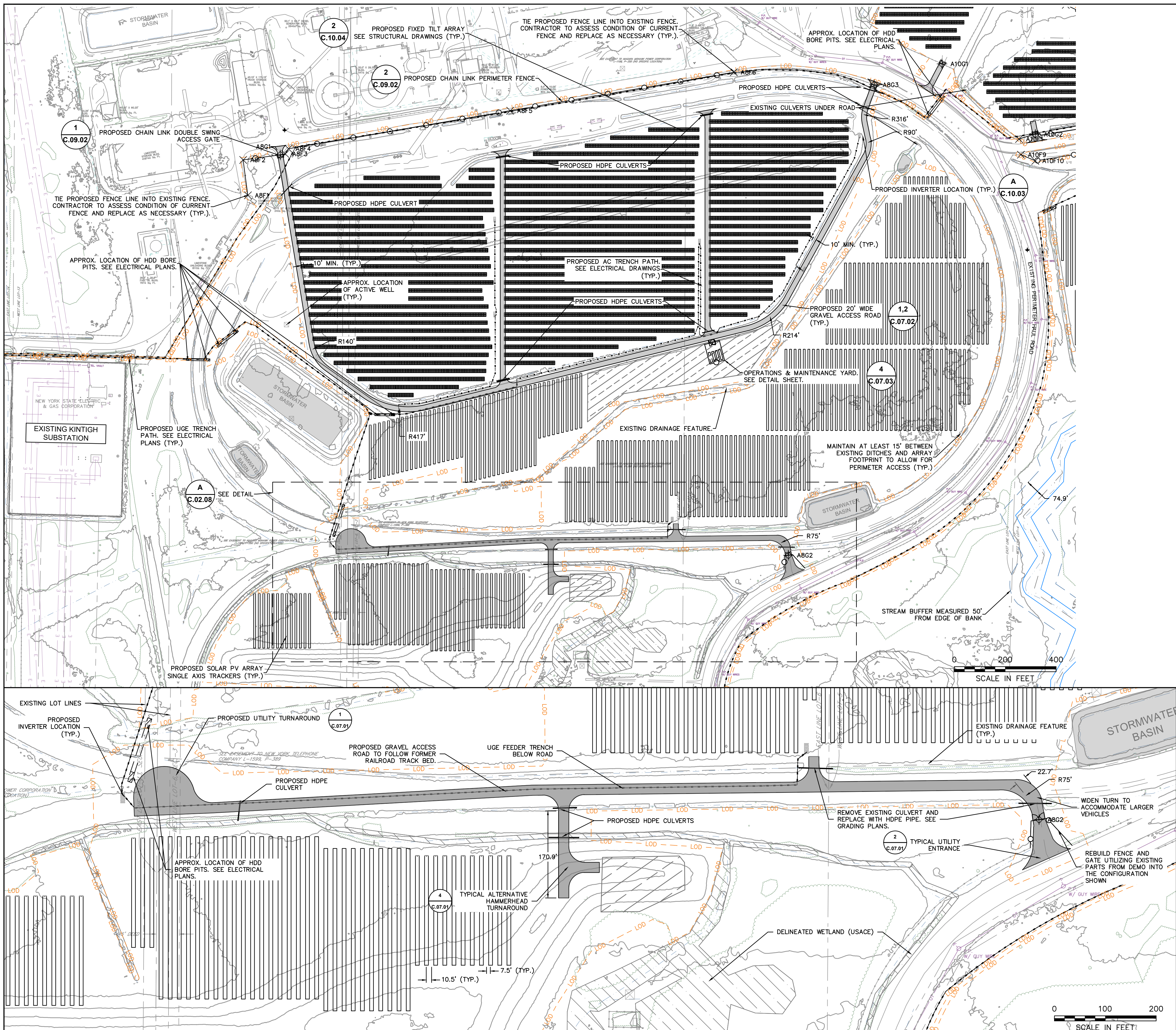
FENCE POINTS

POINT #	NORTHING	EASTING
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A7F2	1224458.3298	1150362.8323
A7F3	1224362.6773	1150362.8991
A7F4	1223582.8617	1150375.0325
A7F5	1223466.1544	1150376.6025
A7F6	1223455.0493	1150342.4096
A7F7	1223389.7316	1150342.3015
A7F8	1223408.1854	1149223.0331
A7F9	1224583.2398	1149254.8047
A7F10	1224582.0328	1150356.5831
A7F11	1224728.0257	1150354.5810
A7F12	1224752.6306	1150342.0914
A7F13	1224828.1332	1150342.0914
A7F14	1224828.6878	1150373.7601
A7F15	1225972.4908	1150357.4755
A7F16	1225964.9563	1149480.4084
A7F17	1225924.4182	1149290.6748



SOUTH ENTRANCE
SCALE: 1" = 50'





LEGEND

— 50 — 50 — 50 — 50 —	PROPERTY LINE
— 100 — 100 —	50' BUILDING SETBACK (94-C)
— 250 — 250 —	100' BUILDING SETBACK (NON PARTICIPATING RESIDENTIAL PROPERTIES)
---	250' BUILDING SETBACK (NON PARTICIPATING OCCUPIED RESIDENCES)
---	NYSDEC COASTAL EROSION NATURAL PROTECTIVE FEATURE AREA (APPROX.)
---	NYSDEC COASTAL EROSION STRUCTURAL HAZARD AREA (APPROX.)
---	EASEMENTS
.....	50' SENSITIVE AREA BUFFER
— w — w —	100' WETLAND BUFFER
---	EXISTING LOT LINES
---	EXISTING GRAVEL DRIVE
---	EXISTING RIGHT OF WAY
---	EXISTING DRAINAGE DITCH
---	EXISTING WATER EDGE
---	APPROXIMATE TOP OF STREAM BANK
---	EXISTING FENCE
---	EXISTING GUIDERAIL
---	EXISTING AGRICULTURE FIELD
---	EXISTING TREE LINE
---	EXISTING BRUSH LINE
---	EXISTING RAILROAD
---	EXISTING ELECTRIC TRANSMISSION LINE
---	EXISTING OVERHEAD ELECTRIC
---	EXISTING UNDERGROUND ELECTRIC
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---	EXISTING GUY WIRE
---	EXISTING HYDRANT
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---	DELINEATED WETLAND (STATE)
---	DELINEATED WETLAND (NO JURISDICTION)
---	DELINEATED DRAINAGE FEATURE
---	100 FT DELINEATED WETLAND BUFFER
---	50 FT STREAM BUFFER FROM TOP OF BANK
---	PROPOSED TREE LINE
---	PROPOSED BRUSH LINE
---	PROPOSED CHAIN LINK FENCE
---	PROPOSED AGRICULTURAL FENCE
---	PROPOSED ACCESS ROAD
---	PROPOSED GRASSSED FILTER STRIP WITH BERM
---	PROPOSED SOLAR ARRAY (TRACKER)
---	PROPOSED SOLAR ARRAY (FIXED TILT)
---	PROPOSED VEGETATIVE SCREENING
---	PROPOSED UNDERGROUND ELECTRIC TRENCH PATH
---	PROPOSED AC WIRE PATH
---	PROPOSED CULVERT
---	DIRECT BORE (HDD) PITS
---	LIMITS OF DISTURBANCE
---	GRAVEL STAGING/LAYDOWN AREA
---	EXISTING UTILITY LINE
---	PROPOSED UTILITY LINE
---	PROPOSED TEMPORARY FENCE
---	LANDOWNER EXCLUSION AREA



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, FOR ANY PERSON, UNLESS UNDER THE DIRECTION OF A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY.

KEY PLAN:



REVISIONS:

NO.	DATE	DESCRIPTION
0	03/03/2023	ISSUED FOR 94-C PERMIT
1	08/11/2023	RE-ISSUED FOR 94-C PERMIT

PROJECT TITLE:

SOMERSET SOLAR PROJECT

PROJECT LOCATION:

LAKE ROAD SOMERSET, NY AREA 8

SHEET TITLE & DESCRIPTION:

SITE PLAN

**ISSUED FOR 94-C PERMIT ONLY
NOT FOR CONSTRUCTION**

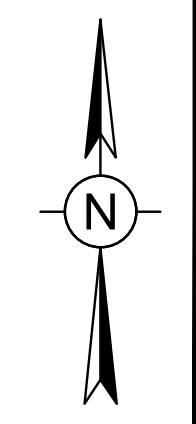
PROJ. NUM:	SU20.0012
DES:	RCD
DWN:	RCD
CHK:	JPP/MAH
APV:	BMS
DATE:	08/11/2023
SCALE AT 22" x 34":	

AS SHOWN

SHEET NO:	PV-C.02.08	REV:	1
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FENCE POINTS

POINT #	NORTHING	EASTING
A8F1	1222459.5220	1142258.3662
A8F2	1222598.7161	1142239.8370
A8F3	1222622.3999	1142405.3752
A8F4	1222642.7079	1142418.1288
A8F5	1222792.4020	1143289.5452
A8F6	1222943.4560	1144168.8782



SOUTH INSET
SCALE: 1" = 100'