PROPOSED SITE PLAN DOCUMENTS

----- FOR -----

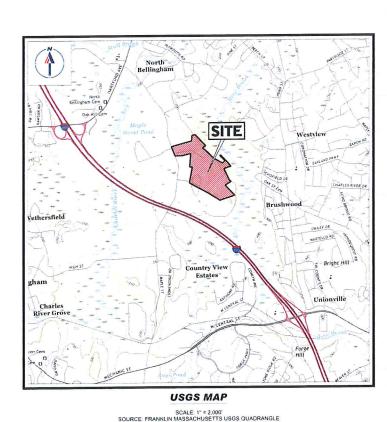
MAPLE STREET SOLAR, LLC

PROPOSED

SOLAR FARM

LOCATION OF SITE:

160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN
NORFOLK COUNTY, MASSACHUSETTS
LOTS INCLUDED (PARCEL #): 255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION
OF D 239-010, & 32-0009 (BELLINGHAM)





SCALE: 1" = 600" SOURCE: GOOGLE AERIAL

PREPARED BY

BOHLER/

REFERENCES

EXISTING CONDITIONS SURVEY: FELDMAN GEOSPATIAL 152 HAMPDEN STREET, BOSTON, M

ANR SURVEY:
FELDMAN GEOSPATIAL
152 HAMPDEN STREET, BOSTON, MA

* THE ABOVE REFERENCED DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THE PLANS, HOWEVER, BOHLER ENGINEERING DOES IN CERTIFY THE ACCURACY OF THE WORK REFEREN OR DERIVED FROM THESE DOCUMENTS, BY OTHE

SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES
TRANSPORTATION SERVICES
TRANSPORTATION SERVICES

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OCCUMENT UNLES AND CATTO OTHERWISE.

PROJECT No.: W201257

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HECKED BY:
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AD I.D.: W201257-

PROPOSED SITE PLAN DOCUMENTS

MAPLE STREET
SOLAR LLC

PROPOSED

LOTS INCLUDED (PARCEL #):255-001 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-000 150 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN NORFOLK COUNTY, MASSACHUSETT



Phone. (508) 480-9900



SHEET TITLE

COVER SHEET

C-101

ORG. DATE - 07/20/2023

SHEET NUMBEI

1 OF 1

 COVER SHEET
 C-101

 GENERAL NOTES SHEET
 C-102

 OVERALL DEMOLITION PLAN
 C-201

 DEMOLITION PLAN (A-F)
 C-202 - C-207

 OVERALL SITE LAYOUT PLAN
 C-301

 SITE LAYOUT PLAN (A - F)
 C-302 - C-307

 OVERALL GRADING PLAN
 C-401

 GRADING PLAN (A - F)
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 OVERALL EROSION & SEDIMENT CONTROL PLAN
 C-601

 EROSION & SEDIMENT CONTROL PLAN (A - F)
 C-602 - C-607

 EROSION & SEDIMENT CONTROL NOTES & DETAILS
 C-608 - C-609

 DETAIL SHEETS
 C-901 - C-906

DRAWING SHEET INDEX

RECEIVED 4:

GENERAL NOTES

- Tractor must verfy all dimensions and measurements included on design documents herein and wust not scale off the drawnos otential frinting naccuracies all dimensions and veasurements are to be directed and confreque by the general contractor preparation of some drawnos farrication/ordering of parts and mathemals and considercent of site forces step an inflammos intended as survey documents dimensions superisede graphical representations. The contractor must make contractors only unders for all top of improvements.

- IST NOT BE BURED ON THE SUBJECT SITE. ALL DEMOLITION AND CONSTRUCTION WASTES, UNSUITABLE EXCAVATED MATERIAL, EXCESS SOL AND JUD WASTE VIVIST BE DISPOSED OF IN ACCORDANCE WITH THE REQUIREMENTS OF ANY AND ALL WUNCPAL, COUNTY, STATE, AND FEDERAL LAND CAME ECODES WHICH HAVE ARRISDICTION OVER THIS PROJECT OR OFFER THE CONTRINCTOR.
- TRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN RECORDS TO DEMONSTRATE PROPER AND FULLY COMPLIANT DISPOSAL ACTIVITIES. TO BE OWDED TO THE OWNER UPON REQUEST.

- THE CONTRACTOR MUST IMMEDIATELY DENTIFY IN WRITING, TO THE ENONEER OF RECORD AND BOHLER. ANY DISCREPANCES THAT MAY OR COULD AFFECT THE FURDIC SAFETY, HEALTH ON GENERAL WELFARE, OR PROJECT COST, IF THE CONTRACTOR PROJECTS SHIT CONSTRUCTION WITHOUT PROVINCING PROVINCING AND STREAM OF THE CONTRACTOR SOWN BOSK AND CRITICIST SHIT CONSTRUCTION WITHOUT PROVINCING PROVINCING AND CONTRACTOR SHIT TO CONTRACTOR SOWN BOSK AND CRITICIST SHIP CONTRACTOR WIST TOOK CONTRACTOR SHIT TO CONTRACTOR SHIT TO CONTRACTOR SHIT TO CONTRACTOR SHIP CONTRACTOR SHIT TO CONTRACTOR SHIP CONTRACTOR S
- AS RELATED TO SAME

 MORRIFORD MAY TO LART THE MANUMA AMOUNT OF THE SPECIFIED AND COMMERCIALLY REASONABLE STATUTORY WORKERS COMPENSATION

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GENERAL DEMOLITION NOTES

- THE DEVICITION (AND/OR REMOVALS) PLAN IS INTENDED TO PROVIDE GENERAL INFORMATION AND TO IDENTIFY ONLY CONDITIONS REGARD DEVICE REMOVED, AMOND TO REMAIN

- TO COMMENCING ANY DEMOLTION, THE CONTRACTOR MUST.

 ITO COMMENCING ANY DEMOLTION, THE CONTRACTOR MUST.

 ITO ALL REQUIRED PERMIS AND MAINTAIN THE SAME ON SITE FOR REVIEW BY THE ENGAGER AND ALL PUBLIC AGENCIES WITH JURISDICTION

 ITO ALL REQUIRED PERMIS AND MAINTAIN THE OWNERS AND LOCAL SOCIETY OF THE OWNER AND LOCAL CONSERVATION JURISDICTION, AT LEAST 72 BUSINESS HOURS PRIOR

 OTHER COMMENCEMENT OF WORK.

 ITO ALL REFERENCES DUE ADDISON AND SEDIMENT CONTROL MEASURES PRIOR TO SITE DISTURBANCE. AND MAINTAIN SAID CONTROLS UNTIL SITE IS

- E PROPIE AND COVENIN REMOVE. OF SAME ACTOR MUST NOT PERFORM ANY EARTH MOVEMENT ACTIVITIES, DEVOLUTION OR REMOVAL OF FOUNDATION WALLS, FOOTINGS, OR OTHER MATERIAL LIMITS OF DISTURBANCE, UNLESS SAME IS IN STRICT ACCORDANCE AND CONCRIBENCE WITH THE PROJECT PLANS AND SPECIFICATIONS, OR TO THE WITTER OR RECTION OF THE OWNERS STRUCTURAL OR GOSTECONICAL ENORSER
- THE CONTRACTOR MUST BACOFAL ALL EXCAVATION RESULTING FROM. OR INCIDENTAL TO, DEMOLITION ACTIVITIES BACOFAL MUST BE ACCOUNTED TO APPROVED BACOFAL MATERIALS AND MUST BE SUFFICIENTLY COUNTACTED TO SUPPORT ALL NEW INFROMEMENTS AND MUST BE SPERFORMED IN COUNT WITH THE RECOMMENDATIONS AND GOODANCE ASTROLAGED IN THE GENERAL RESULT ALL NEW INFROMEMENTS AND MUST REPORT AND RESULT AT A THE RESULT AND MUST ALL NEW INFORMATION AND ADMINISTRATION OF THE RESULT AND ALL NEW INFORMATION AND MUST SUBMIT SUCH REPORTS AND RESULTS TO THE ENGINEER OF RETURN OF MATERIALS.

- 23. CONTRACTOR SHALL LOCATE ANY EXISTING UTILITY SERVICES THAT ARE TO BE TERMINATED AT THE EXISTING MAIN AND/OR PR ARE TO BE TERMINATED IN ACCORDANCE WITH MUNICIPAL I STATE TRANSPORTATION DEPARTMENT REQUIREMENTS.

GENERAL SITE NOTES

- ACTOR MUST FILE SITE SIGNAGE APPLICATION OR PERMIT UNDER SEPARATE APPLICATION UNLESS DONE SO AS PART OF JU

- 2 CONTRACTOR IS CAUTIONED OF EXISTING UTUITY SERVICES TO REMAIN IN PROXIMITY TO PROPOSED BOLLARDS AND SIGNS CONTRACTOR SMALL PROVIDE FIELD 21. GAS METERS MUST BE PROTECTED AS REQUIRED BY THE JURISDICTIONAL GAS PROVIDER MODIFICATION LOCATIONS OF BOLLARDS AND BOLLARDS WITH SIGNAGE AS RECEED TO AVOID CONFLICTS WITH EXISTING UTUITY SERVICES TO REMAIN

GENERAL GRADING NOTES

- PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE GENERAL NOTES CTOR MUST REFER TO THEM AND PULLY COMPLY WITH THESE NOTES. IN THEIR ENTIREY. THE CONTRACTOR MUST ISAITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS SPECIFIC NOTES.
- NOTING MUST BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FO
- INTENDITION OF THE PROPERTY OF THE EXPLORED OF RECORD, WISHING.

 FOR CONTINUED IS REPORTED BY THE RESPONSE AND THE ADMITTANCE AND THE MATERIAS AND THE MATERIAS AS PECCHEON THE
 RECONTINUED BY REPORTED BY THE RESPONSE AND THE ADMITTANCE AND THE REPORT OF THE PROPERTY OF THE ADMITTANCE AND THE ADMITT

- WHERE RETAINING WALLS ARE IDENTIFIED ON THE PLANS, TOP AND BOTTOM OF WALL ELEVATIONS (TW & BN) REPRESENT THE PROPOSED FRISHED GRADE AT THE FACE OF THE TOP AND BOTTOM OF THE WALL AND DO NOT REPRESENT THE ELEVATION OF THE PROPOSED WALL (INCLUDING THE CAP LIAT OR FORTH WALL FOR THE CONTROL OF THE WALL AND DO NOT REPRESENT THE ELEVATION OF THE PROPOSED WALL (INCLUDING THE CAP LIAT OR FORTH AND THE CAP LIAT OF THE C
- MSE OR GRAVITY BLOCK WALLS SHALL BE CONSTRUCTED SUCH THAT UPON COMPLETION OF CONSTRUCTION THERE IS NO UNFINISHED SURFACE OR LIFTING RINGS MISIBLE (E.G. USE OF FINISHED TOP BLOCK OR CAP STONES).

- RACTOR SHALL INSTALL CONCRETE CURB ALONG FACE OF BUILDING / WALL AS SHOWN TO PROVIDE CONSISTENT WIDTH ALONG LENG SSIBLE RAMP AND RAMP LANDING TO MEET ADMAND REQUIREMENTS. RACTOR SHALL REVIEW RETAINING WALL LOCATIONS VERSUS APPLICABLE STATE AND LOCAL CODES AND PROVIDE FALL PROTECTION (E.G. FENONG OR IG) IN ACCORDANCE WITH SAID CODE.

GENERAL DRAINAGE & UTILITY NOTES

- ONTRACTOR MUST VERTICALLY AND HORZONTALLY LOCATE ALL UTLITIES AND SERVICES INCLUDING, BUT NOT LIMITED TO, GAS, WATER ELECTRIC, ARY AND STORM, TELEPHONE, CARLE, FREED OPPOCABLE, ETC WITHIN THE LIMITS OF DISTURBANCE ON WORK SPACE, WINCHEVERS GRAZIER, THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR IS REPORTED. FOR FREEDRING LALL, DAMAGE TO ANY SENTING UTLITIES WHICH OCCURRED LAWRED CONSTRUCT. COST TO THE OWNER AND AT CONTRACTOR 3 DOLE COST MID EXPENSE. THE CONTRACTOR WUST BEAR ALL COSTS ASSOCIATED WITH DAMAGE TO ANY SOUTH DESTRUCTION OCCURRED LAWRED CONSTRUCTION.
- THE CONTRACTOR MUST FIELD VERIFY THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST FOR THE PROPOSED POINTS (CROSSINGS) WITH EXIST FOR THE PROPOSED POINTS (CROSSINGS) WITH
- WATER ROOF DRAIN LOCATIONS ARE BASED ON ARCHITECTURAL PLANS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATIONS OF SAME BASE INAL ARCHITECTURAL PLANS

- CONTRACTOR MUST ENSURE THAT ALL UTLITY TRENCHES LOCATED IN EXISTING PAYED ROADWAYS INCLUDING SANITARY, WATER AND STORA BEPAIRED IN ACCORDANCE WITH REFERENCED MUNICIPAL, COUNTY AND OR STATE DOT DETALS AS A PIPLICABLE. THE CONTRACTOR MUST CO CITION AND APPROVAL OF COMPLETED WORK WITH THE AGENCY WITH JURISDICTION ONCE SAME.
- CATIONS OF PROPOSED UTILITY POLES, AND/OR POLES TO BE RELOCATED ARE AT THE SOLE DISCRETION OF THE RESPECTIVE UTILITY COM-LESS OF AHAIT THIS PLAN DEPICTS.
- THE TOPS OF EXISTING MANHOLES, INLET STRUCTURES, AND SANITARY CLEANOUT MUST BE ADJUSTED, AS NECESSARY, TO NATCH PROPOSE WITH NO TRIPPING OR SAFETY HAZARD IN ACCORDANCE WITH ALL APPLICABLE STANDARDS, REQUIREMENTS. RULES, STATUTES, LAWS, ORDIN

TYPICAL LINE TYPE LEGEND ADDDEVIATIONS

A	BBREVIATIONS	1177		INE THE ELGEND
(EY	DESCRIPTION	PROPERTY LINE	PROPOSED	
		ADJACENT PROPERTY	EXISTING	
RCH	ARCHITECT	LINE	PROPOSED	
С	BACK OF CURB		EXISTING	
M	BENCHMARK	RIGHT-OF-WAY LINE	PROPOSED	
DC	BOTTOM OF CURB		EXISTING	
W	BOTTOM OF WALL	SETBACK OR BUFFER	PROPOSED	
LDG	BUILDING		EXISTING	
ONC.	CONCRETE	EASEMENT LINE	PROPOSEO	
EC	DECORATIVE		EXISTING	
	DEGREE	WETLAND BOUNDARY	PROPOSED	
EP	DEPRESSED		EXISTING	
/ DIA	DIAMETER	WETLAND BUFFER	PROPOSED	
мн	DRAIN MANHOLE			
P	DUCTILE IRON PIPE	WATER WAY BOUNDARY	EXISTING	
)P	EDGE OF PAVEMENT		PROPOSED	
EV	ELEVATION	WATERWAY BUFFER	EXISTING	
CIST.	EXISTING	THE CHINE BOTTER	PROPOSED	
131.	FINISH FLOOR	WETLAND OR	EXISTING	
E	FINISH FLOOR ELEVATION	WATERWAY FLAG	PROPOSED	
	GENERAL CONTRACTOR	RIGHT-OF-WAY CENTER	EXISTING	
C		OR BASE LINE	PROPOSED	
RT	GRATE	APPROX. LIMIT OF WORK	EXISTING	
DPE	HIGH DENSITY POLYETHYLENE PIPE	OR DISTURBANCE	PROPOSED	CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL
Р	HIGH POINT		EXISTING	
IT	INTERSECTION	APPROX. SAWCUT LINE	PROPOSED	
IV	INVERT		EXISTING	
S.A.	LANDSCAPE AREA	TREE LINE	PROPOSED	
00	LIMIT OF DISTURBANCE	SURFACE OR	EXISTING	
W	LIMIT OF WORK	SUBSURFACE BASIN	PROPOSED	
	LINEAR FOOT / FEET		EXISTING	
	LOW POINT	OVERHEAD WIRES	PROPOSED	OHOHOH
AX	MAXIMUM		EXISTING	
EP	MECHANICAL, ELECTRICAL,	CURBING	-	
	PLUMBING		PROPOSED	CONCRET MONOLITHIC SLOTED I VERTICAN TRANSITION CATE CO.
E	MEET OR MATCH EXISTING		EXISTING	
IN	MINIMUM	FENCE OR RAILING	PROPOSED	OWNERS STODAGE WAS
0./#	NUMBER		EXISTING	0.51011
	PLUS OR MINUS	RETAINING WALL	PROPOSED	
	POINT OF CURVATURE	-	EXISTING	
	POINT OF INTERSECTION	CONTOURS	PROPOSED	
	POINT OF TANGENCY		EXISTING	
/1	POINT OF VERTICAL INTERSECTION	SWALE	PROPOSED	
IC	POLYVINYL CHLORIDE PIPE			
OP.	PROPOSED	BERM	EXISTING	
	RADIUS OR RADII		PROPOSED	
P	REINFORCED CONCRETE PIPE	RIDGE	EXISTING	
0.W.	RIGHT-OF-WAY		PROPOSED	
W.	SANITARY	DRAIN PIPE	EXISTING	
ин	SEWER MANHOLE	5.00.00	PROPOSED	
nn		SEWER PIPE	EXISTING	
	SQUARE FOOT	SEREN FIFE	PROPOSED	ss
		SEWER FORCE MAIN	EXISTING	
A	STATION	SEWER FORCE MAIN	PROPOSEO	
М	STORM		EXISTING	
R	TO BE REMOVED	ELECTRIC	PROPOSED	-EEE
R/R	TO BE REMOVED AND REPLACED	TELECOMMUNICATION	EXISTING	
	TOP OF CURB	S	PROPOSED	

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PROPOSED SITE **PLAN DOCUMENTS**

MAPLE STREET SOLAR LLC

254-001, 239-010 A, 239-010 B, 239-01 C. PORTION OF D 239-010, & 32-0009 160 MAPLE STREET TOWN OF BELLINGHAM & FRANKLI RFOLK COUNTY, MASSACHUSET



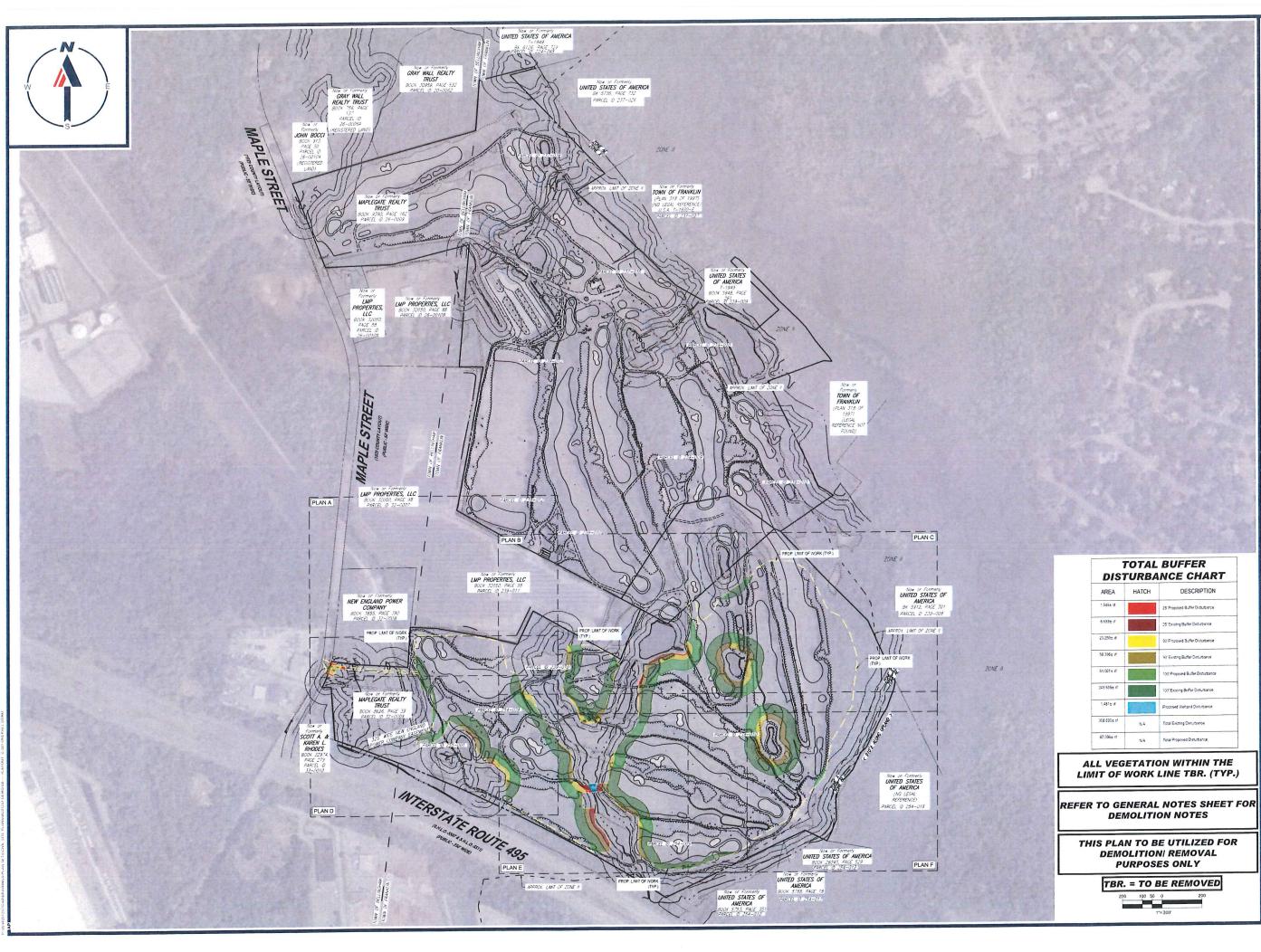


REFER TO SITE LAYOUT PLAN FOR **ZONING ANALYSIS TABLE AND LAND USE | ZONING INFORMATION & NOTES**

REFER TO EROSION AND SEDIMENT **CONTROL NOTES & DETAILS SHEET** FOR TYPICAL EROSION NOTES AND **DETAILS**

GENERAL NOTES SHEET

C-102





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ROJECT No.: PRAWN BY: CHECKED BY:

I.D.: W201

PROPOSED SITE PLAN DOCUMENTS

FOR

MAPLE STREET SOLAR LLC

PROPOSED SOLAR FARM

LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET. TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS



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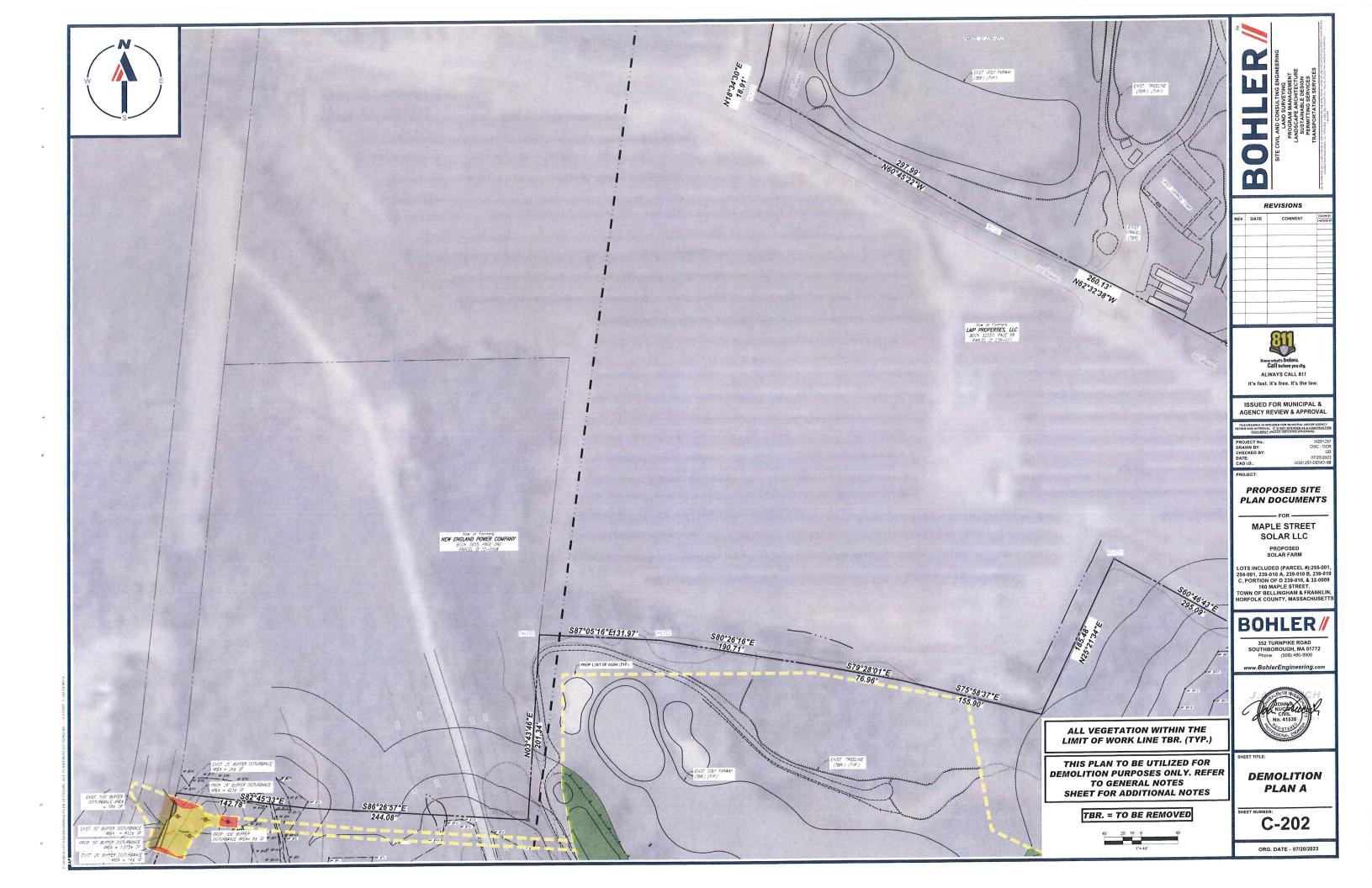


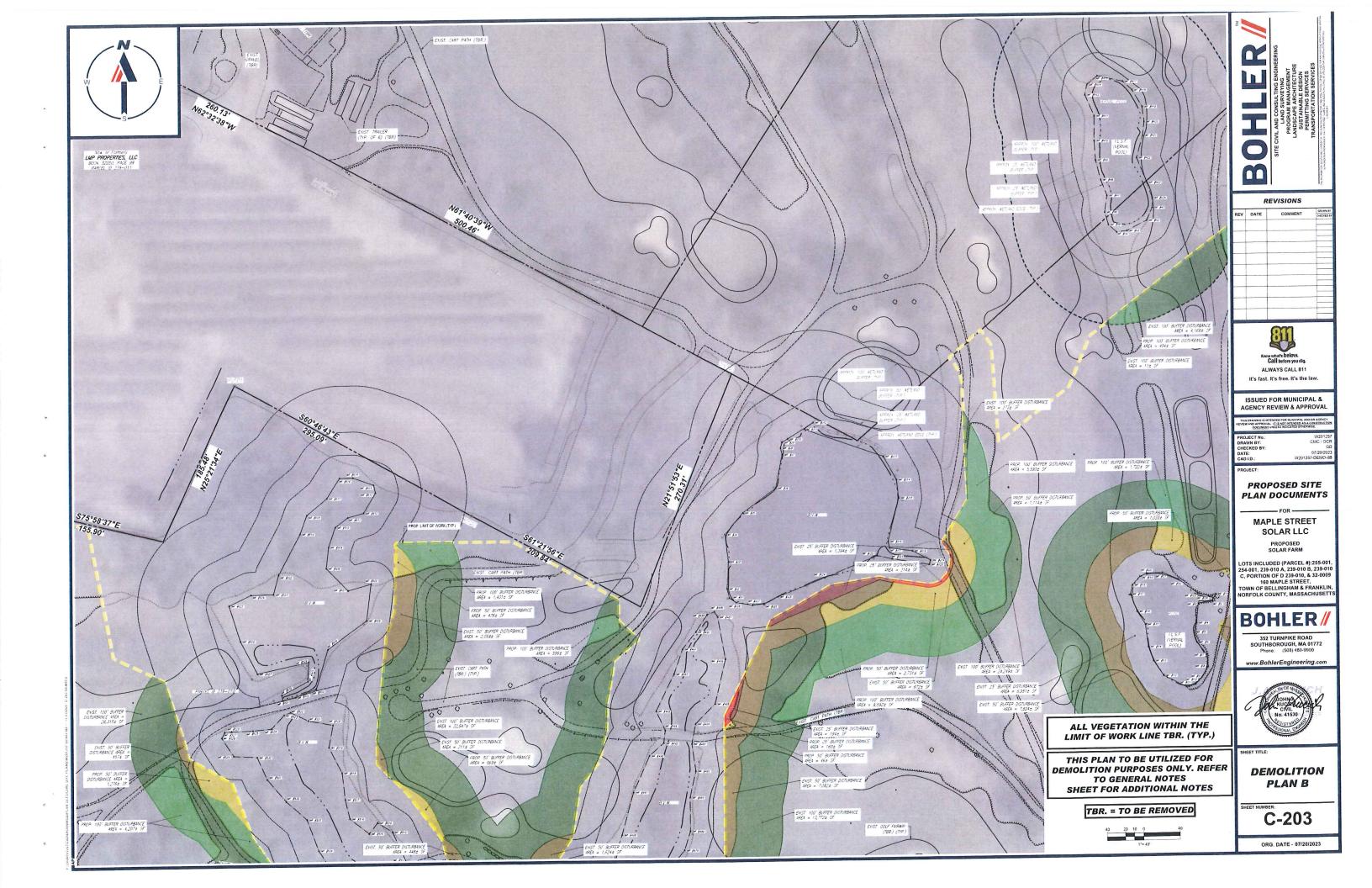
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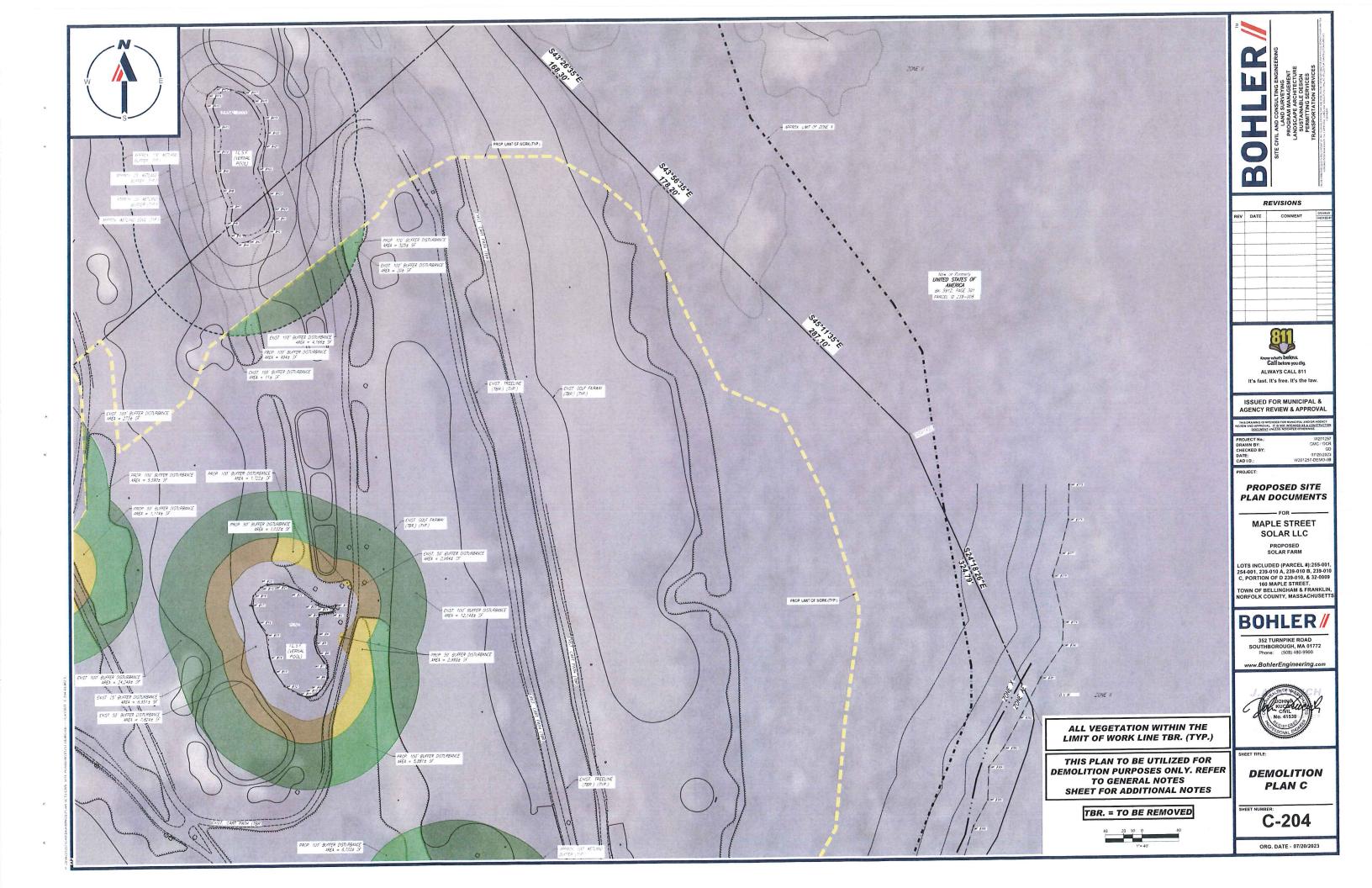
OVERALL DEMOLITION PLAN

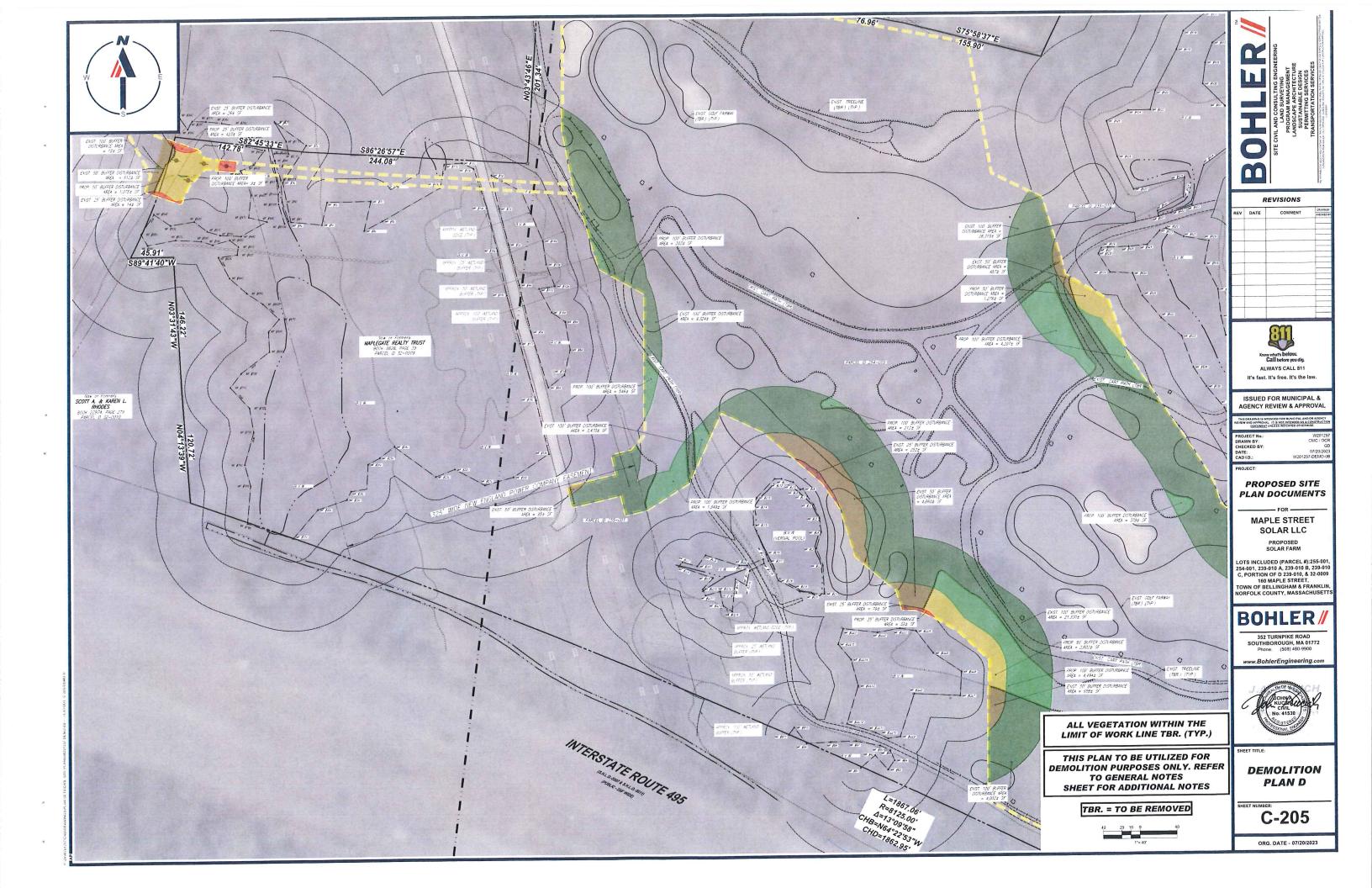
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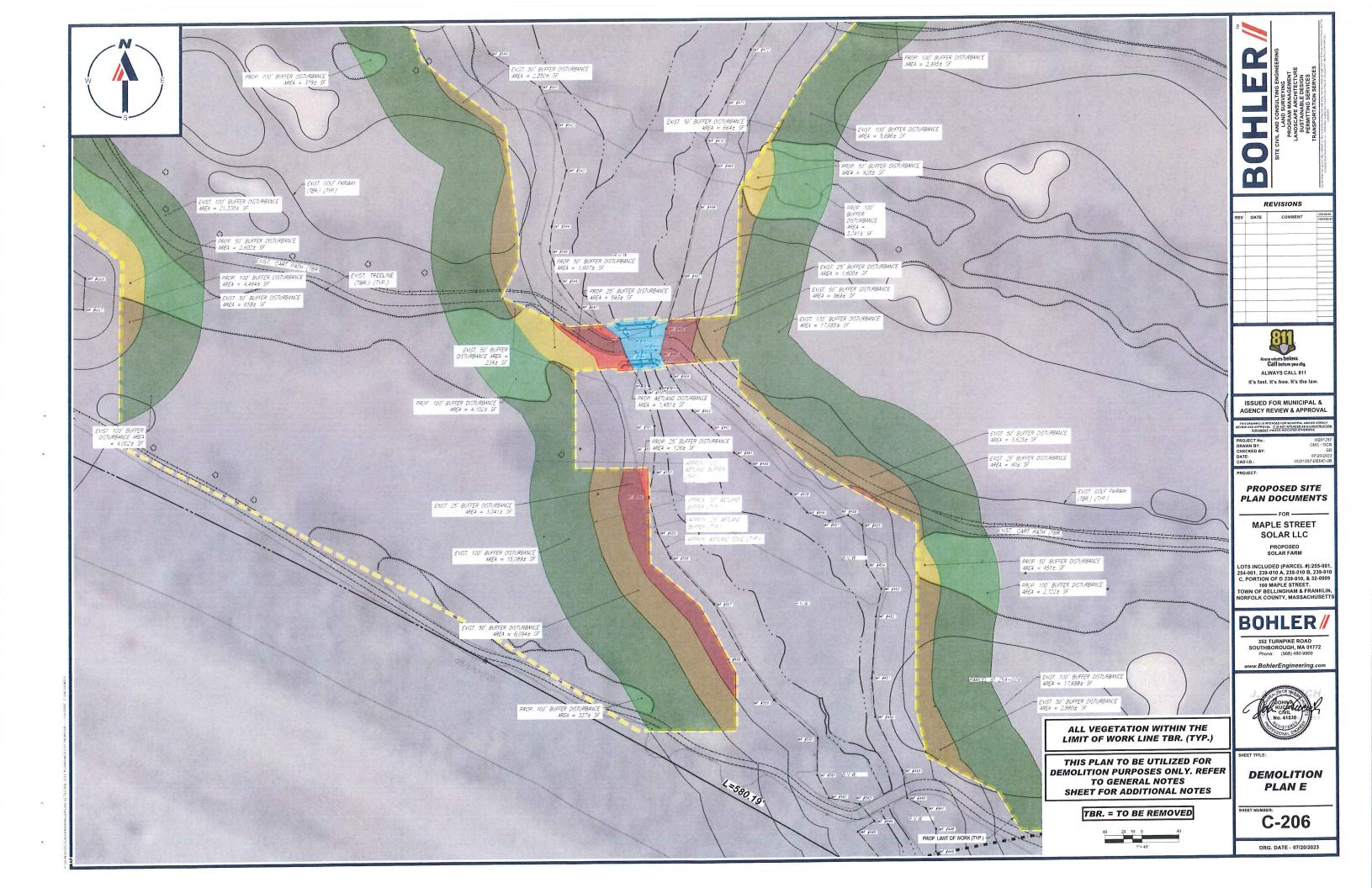
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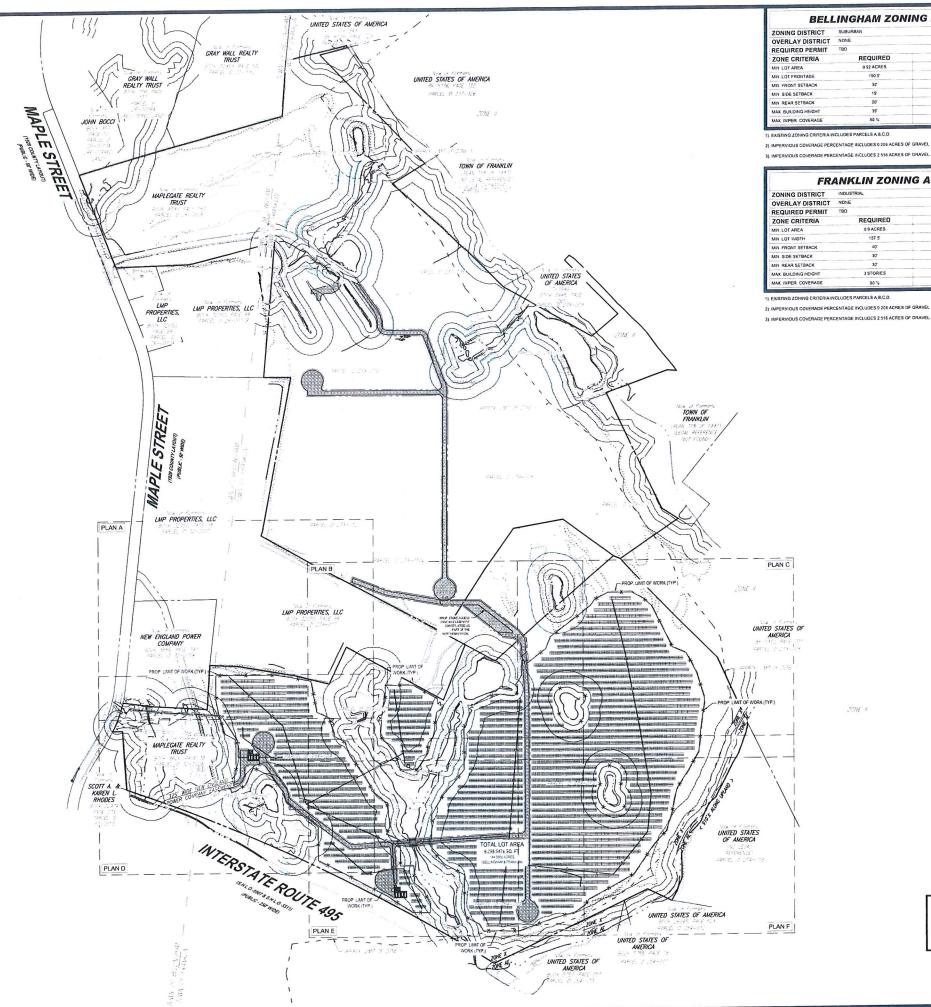


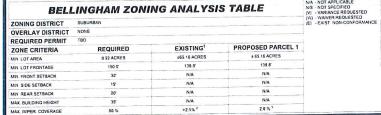












FRANKLIN ZONING ANALYSIS TABLE PROPOSED PARCEL 1 EXISTING¹ 390.8°± < 3 STORIES < 3 STORIES <2.5%²

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COMMENT



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PROPOSED SITE **PLAN DOCUMENTS**

MAPLE STREET

SOLAR LLC

LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS

BOHLER/

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THIS PLAN TO BE UTILIZED FOR SITE

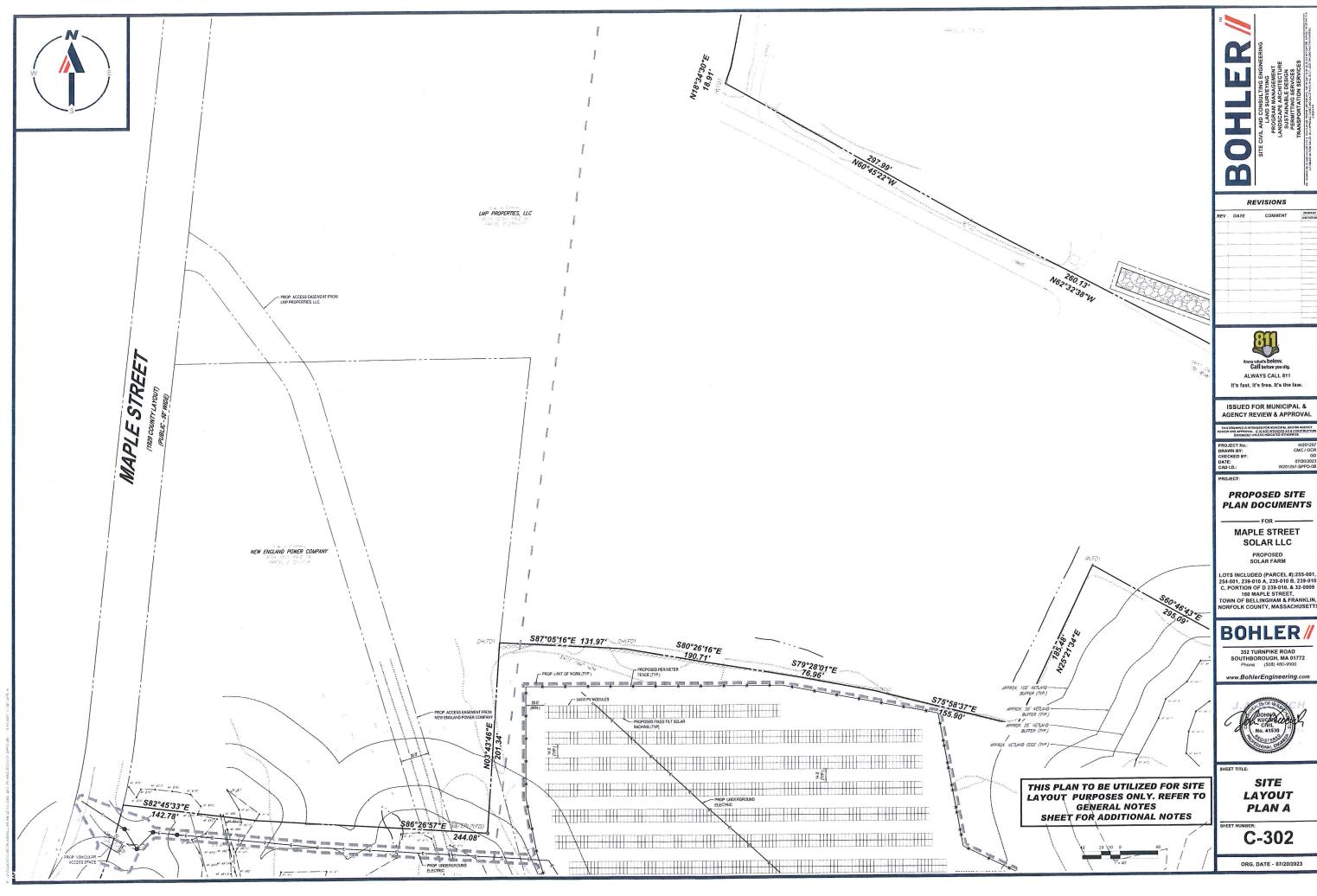
LAYOUT PURPOSES ONLY. REFER TO

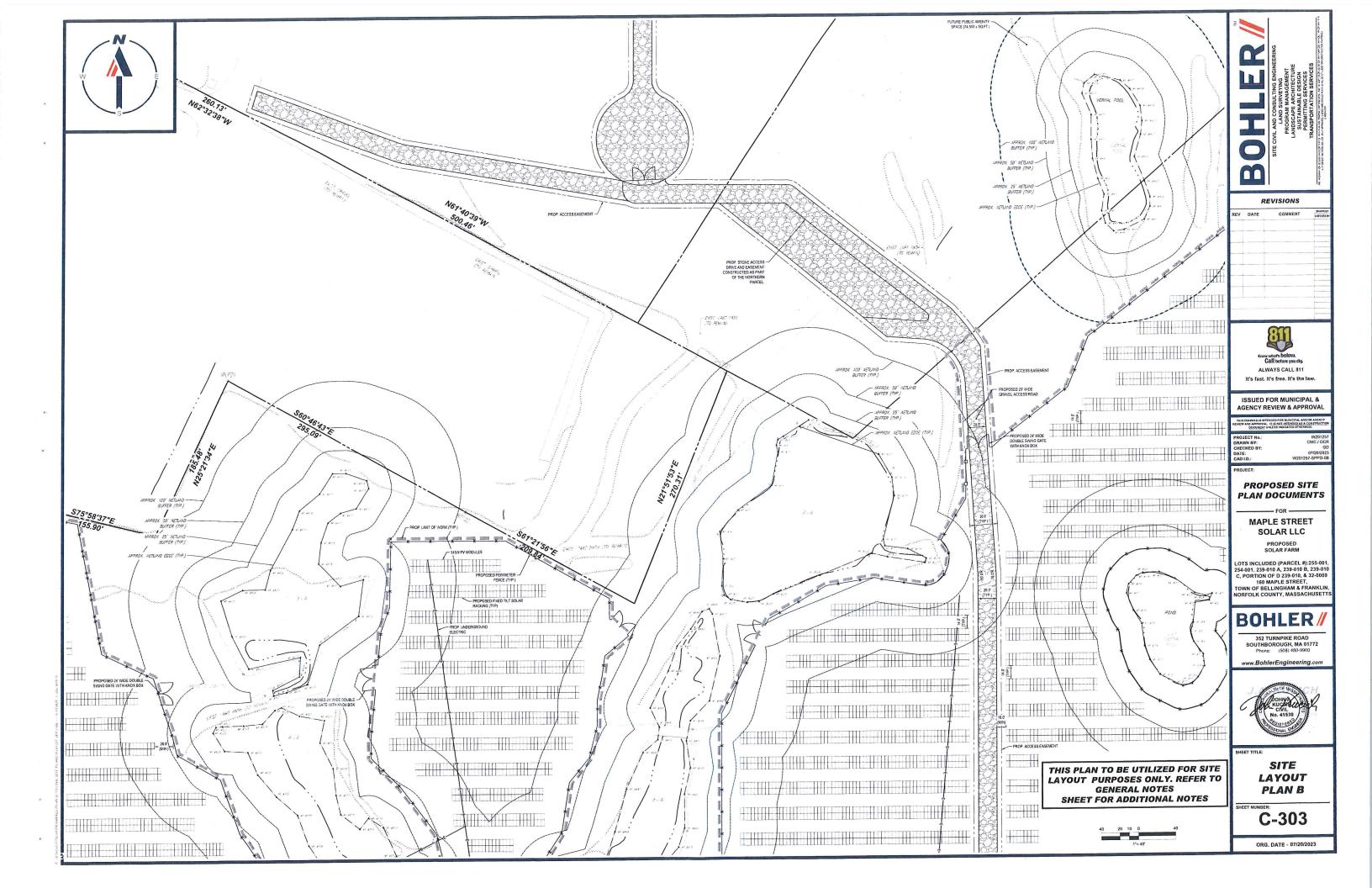
GENERAL NOTES

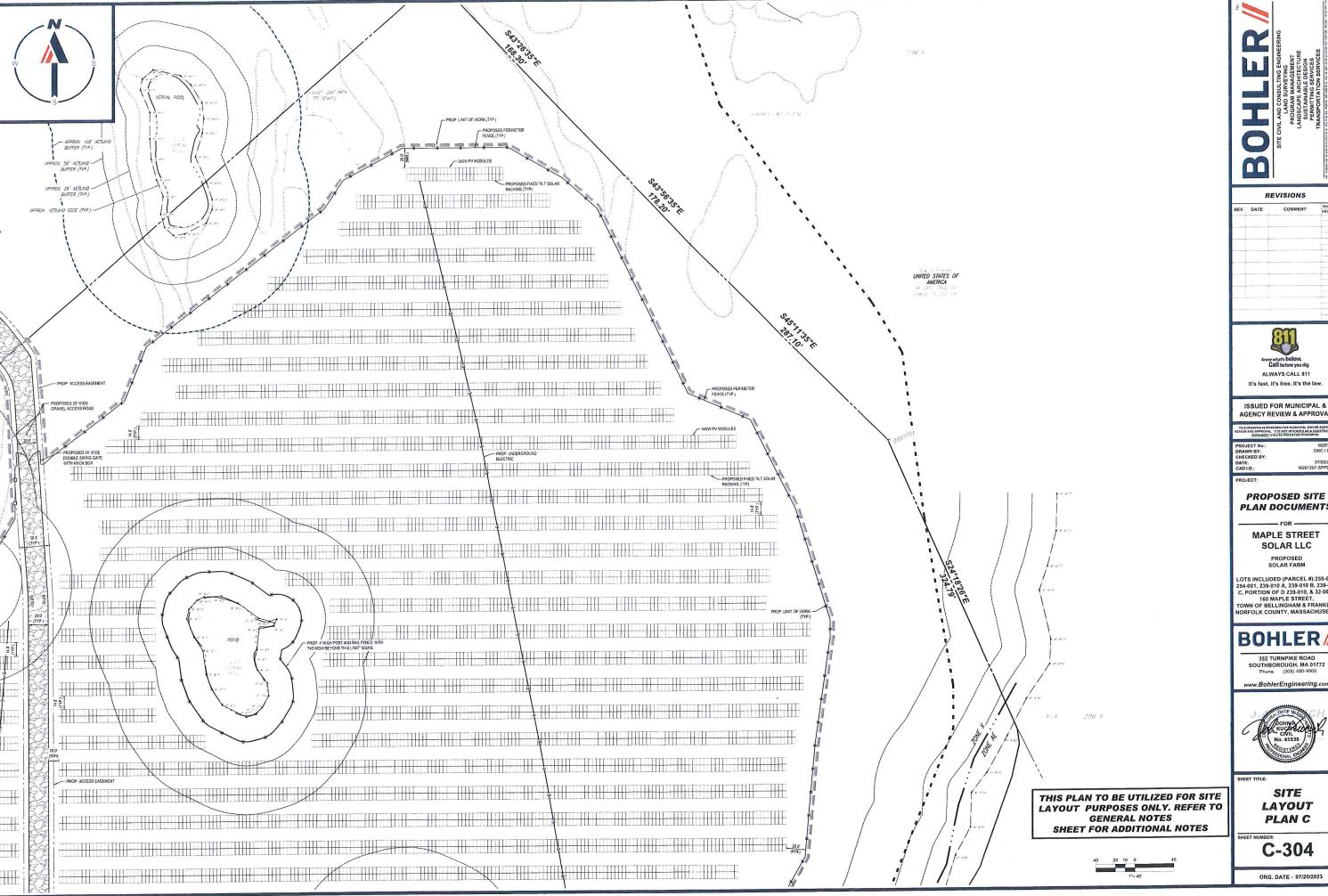
SHEET FOR ADDITIONAL NOTES

OVERALL SITE LAYOUT PLAN

C-301









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EV	DATE	COMMENT	DECKED BY
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PROPOSED SITE **PLAN DOCUMENTS**

SOLAR LLC

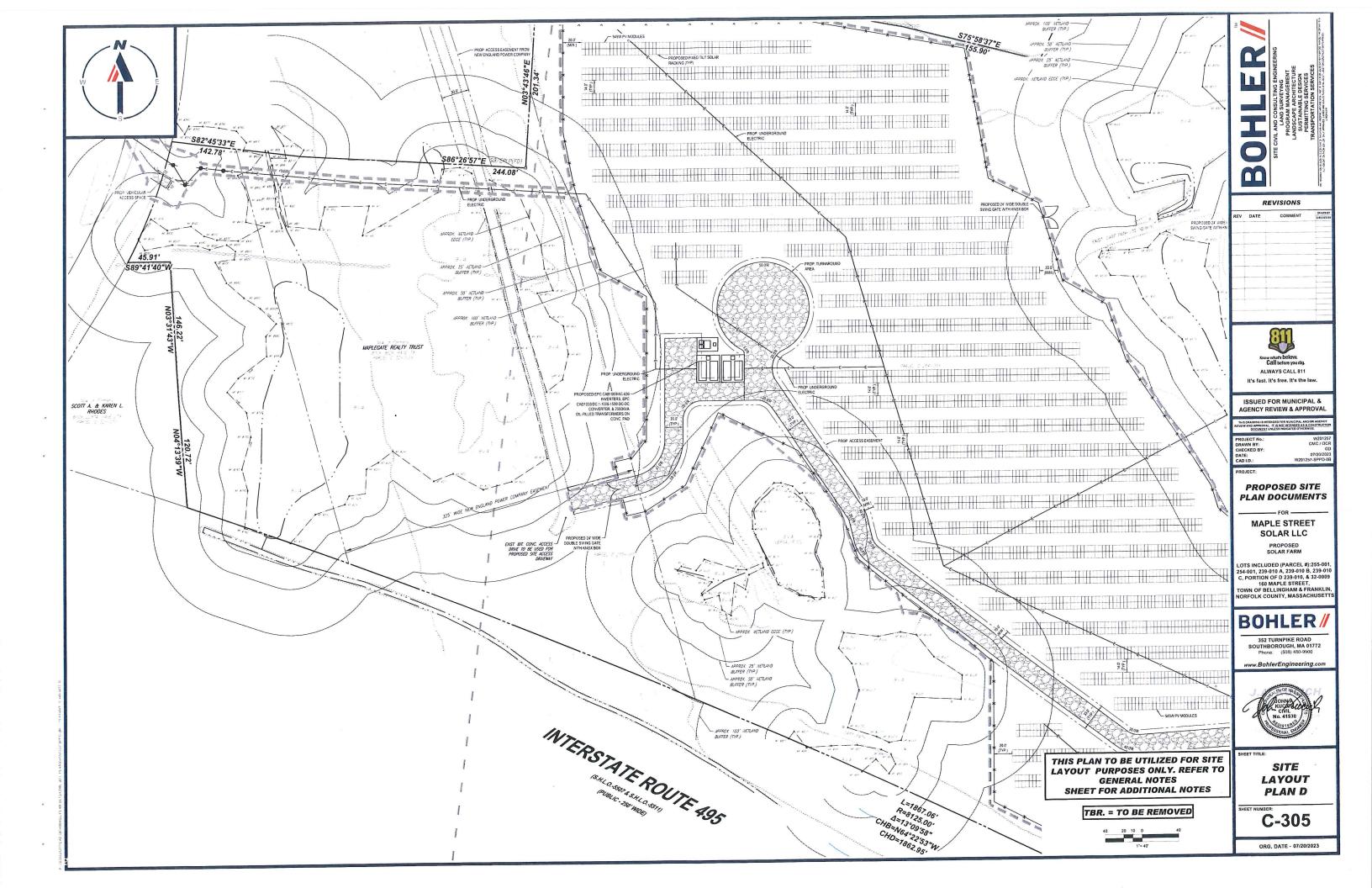
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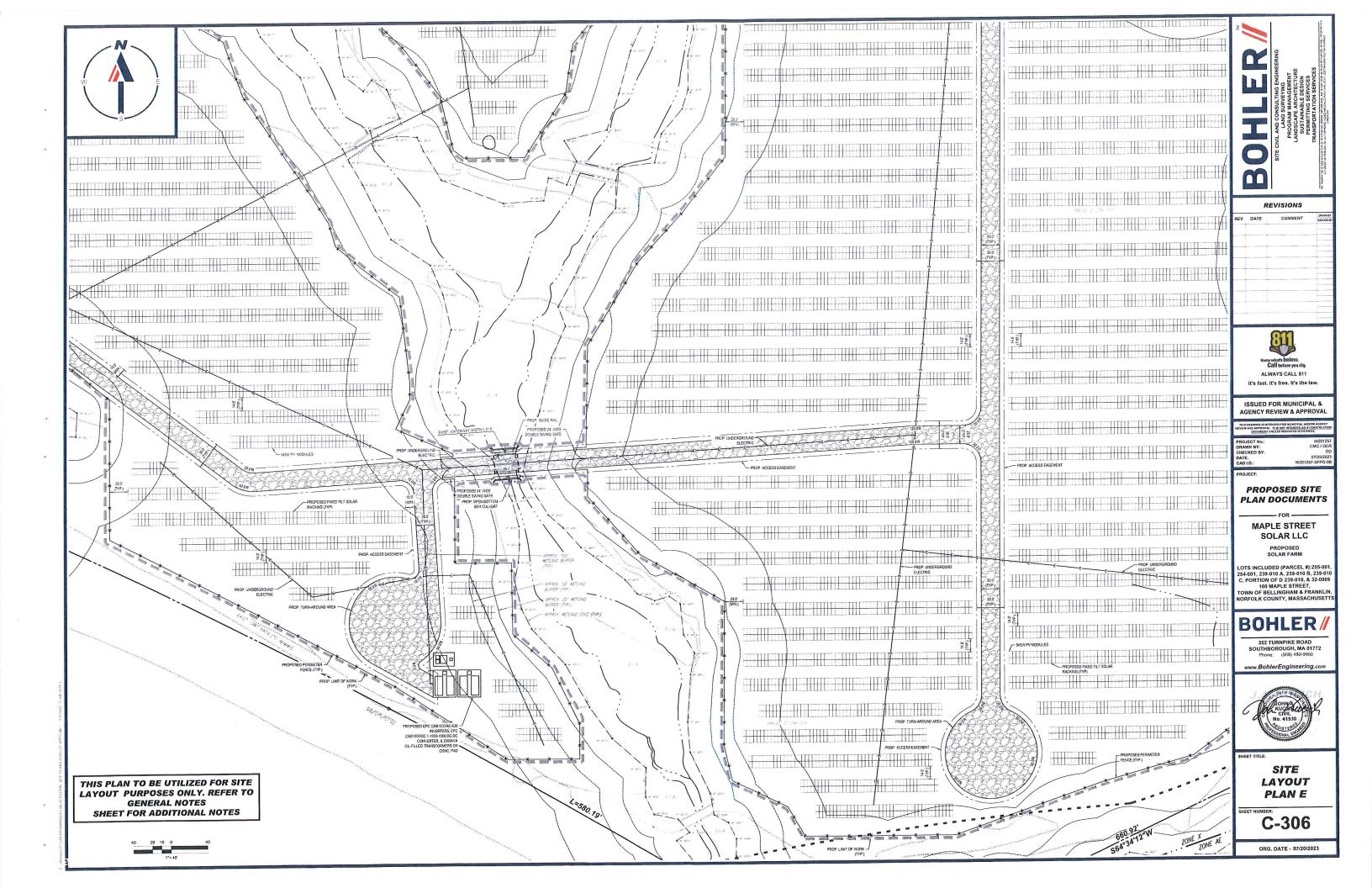
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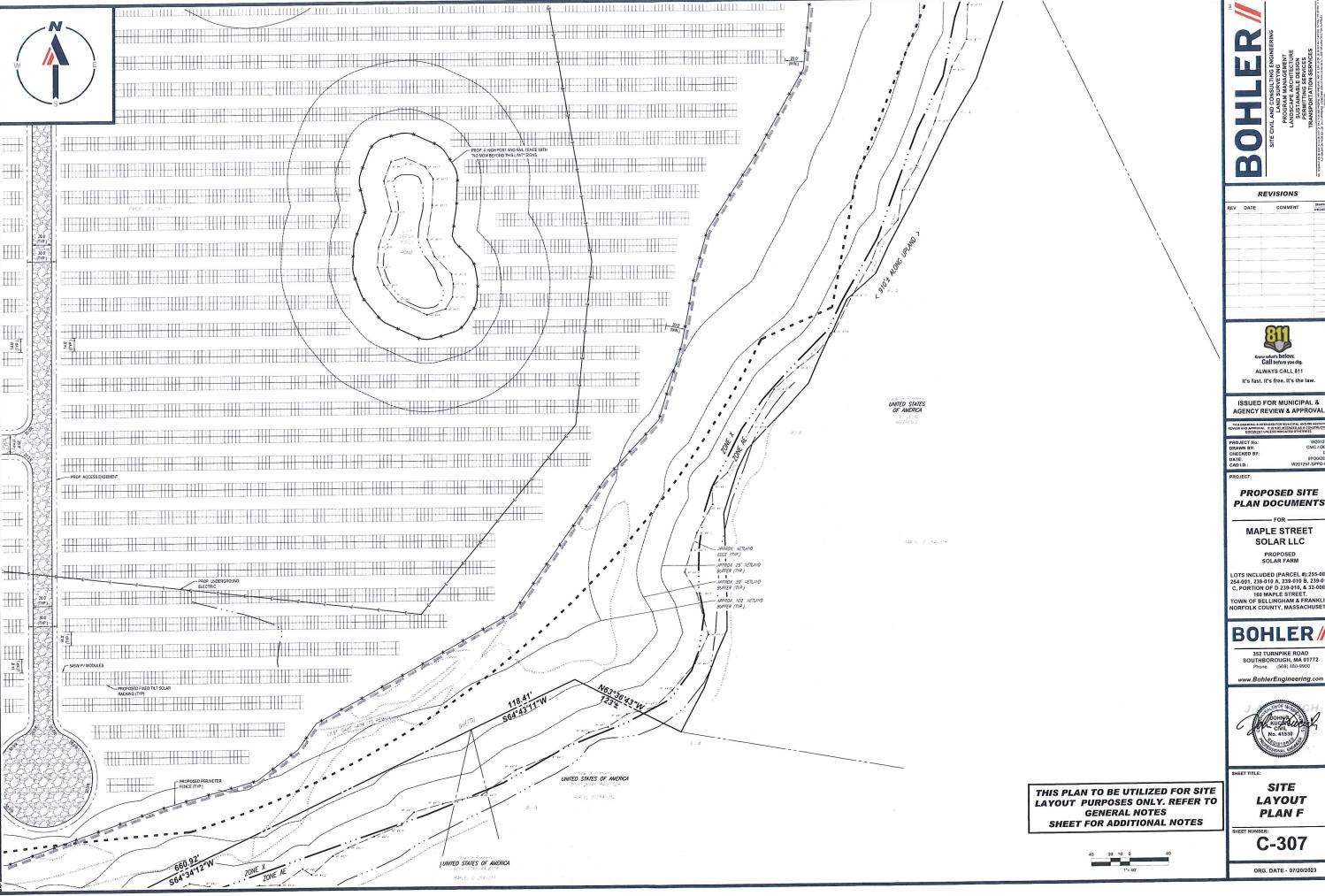


SITE LAYOUT PLAN C

C-304









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SITE LAYOUT

C-307







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PROPOSED SITE PLAN DOCUMENTS

MAPLE STREET SOLAR LLC

PROPOSED SOLAR FARM

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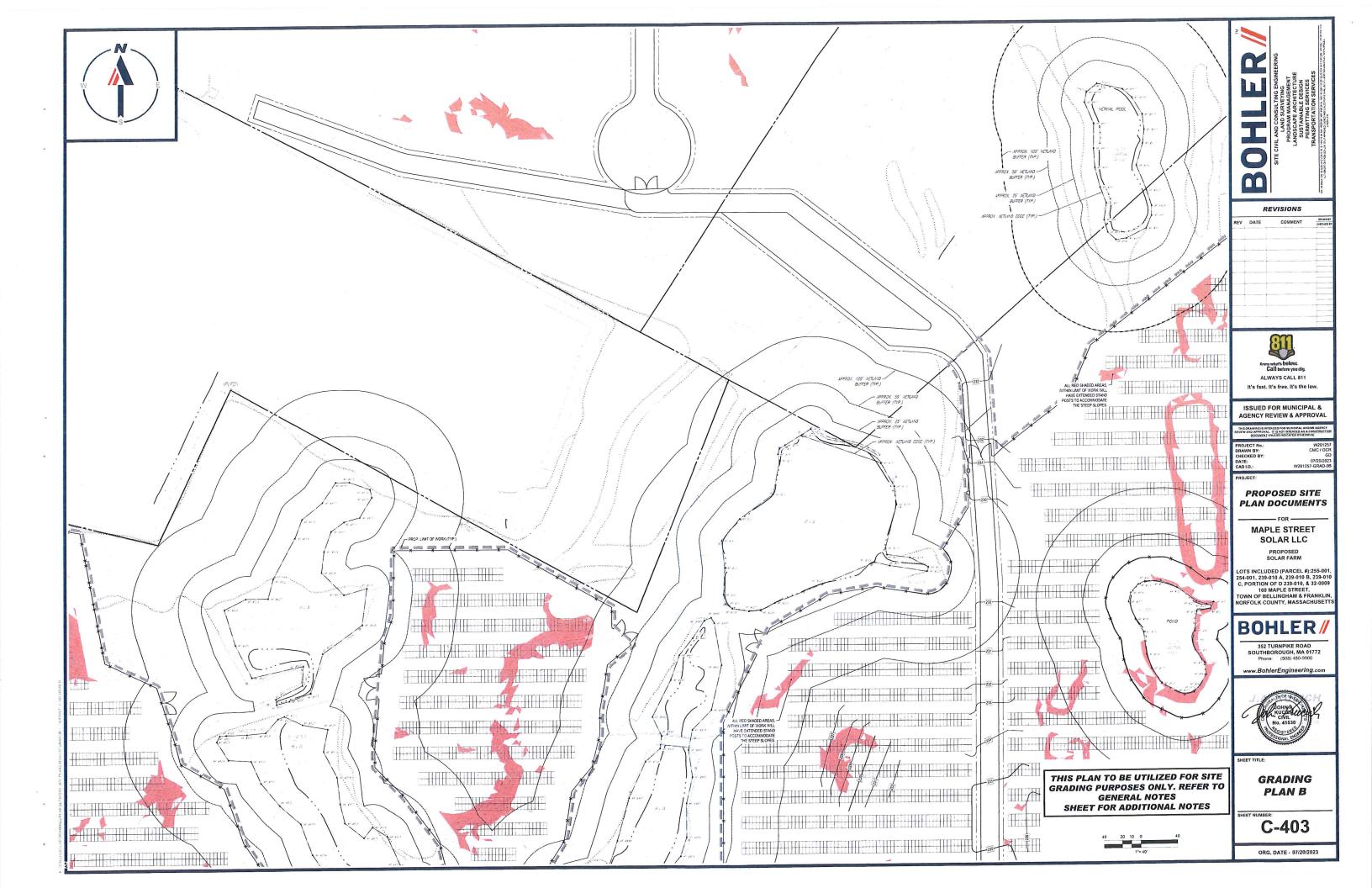
THIS PLAN TO BE UTILIZED FOR SITE GRADING PURPOSES ONLY. REFER TO GENERAL NOTES SHEET FOR ADDITIONAL GRADING & UTILITY

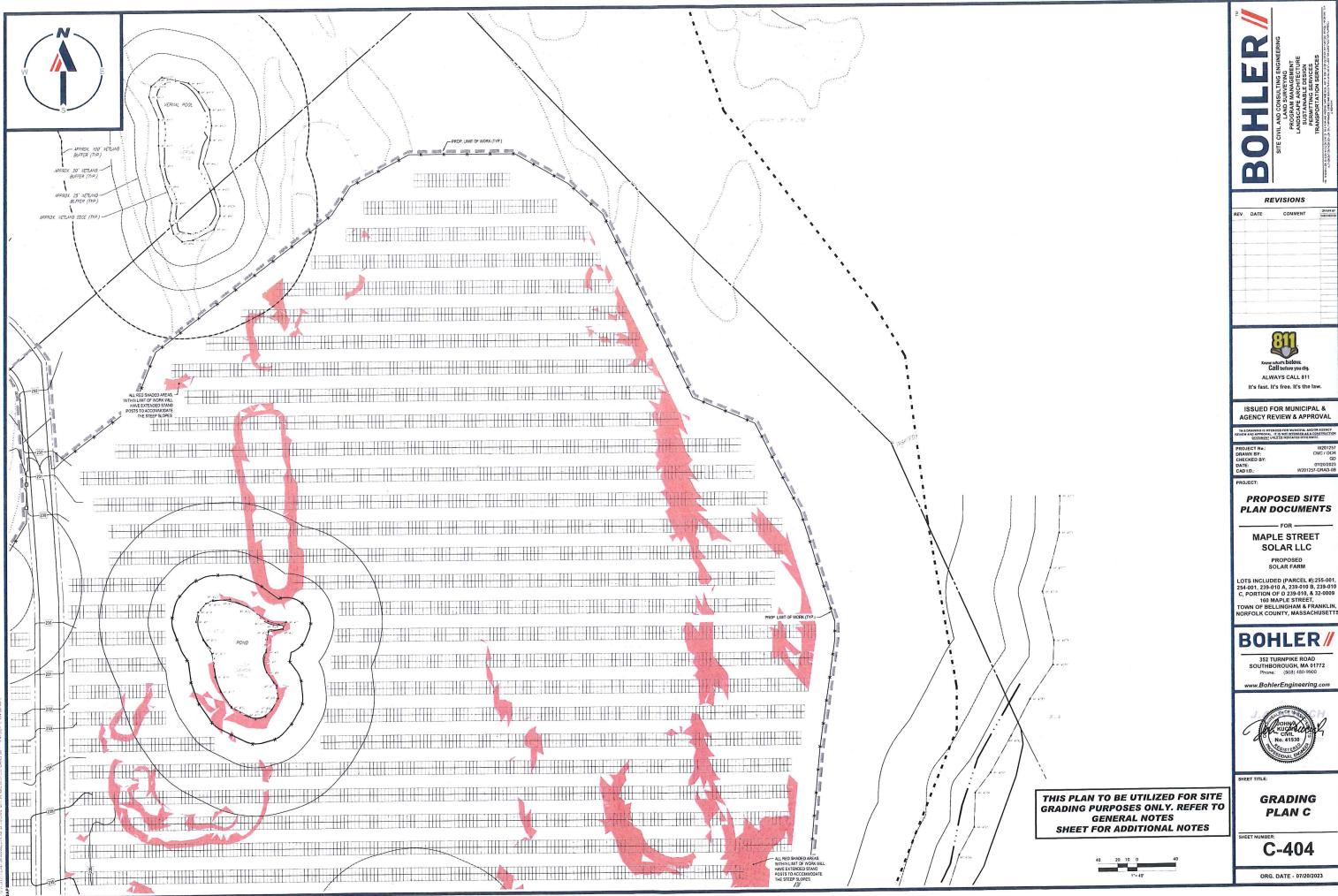
NOTES

OVERALL GRADING **PLAN**

C-401





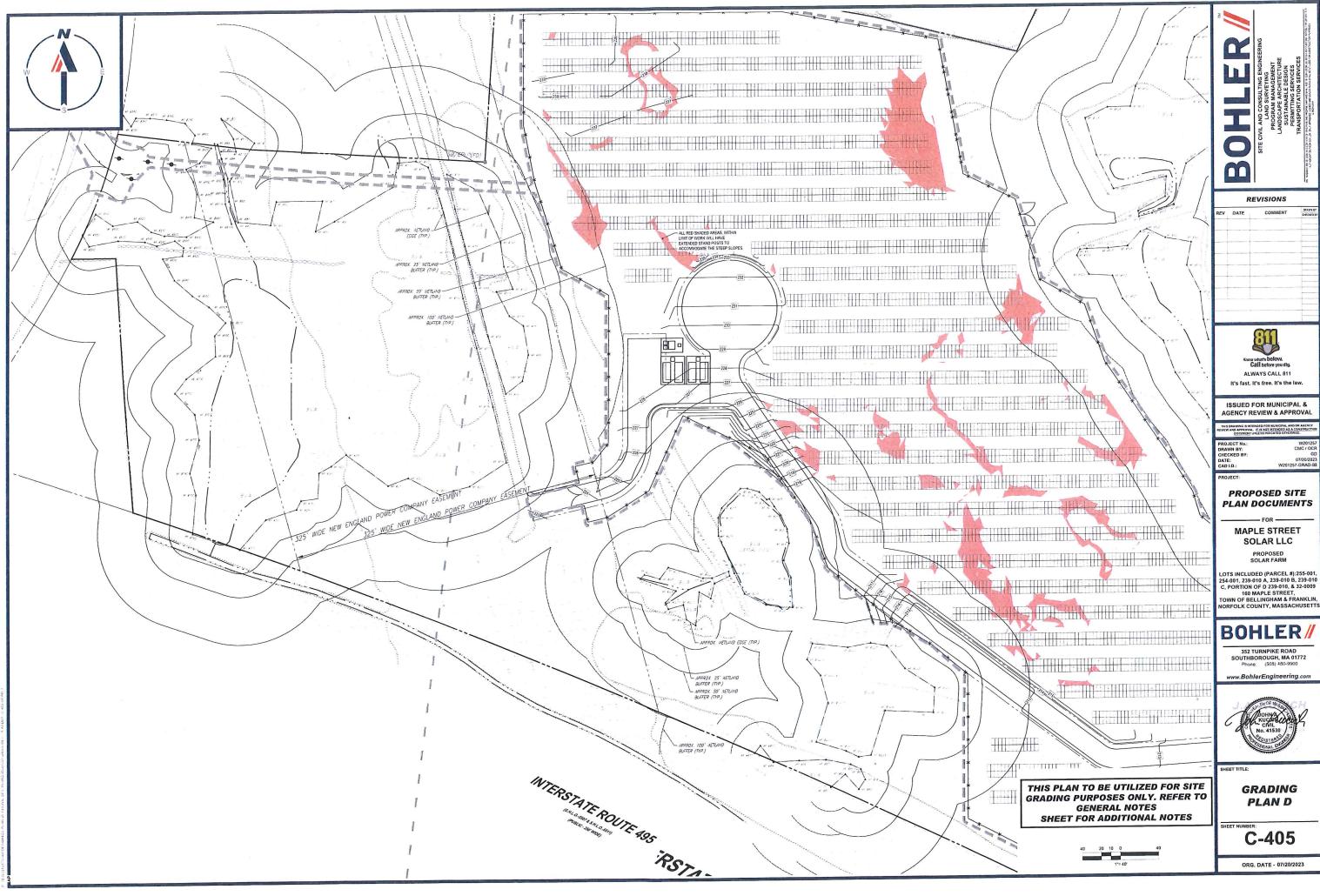


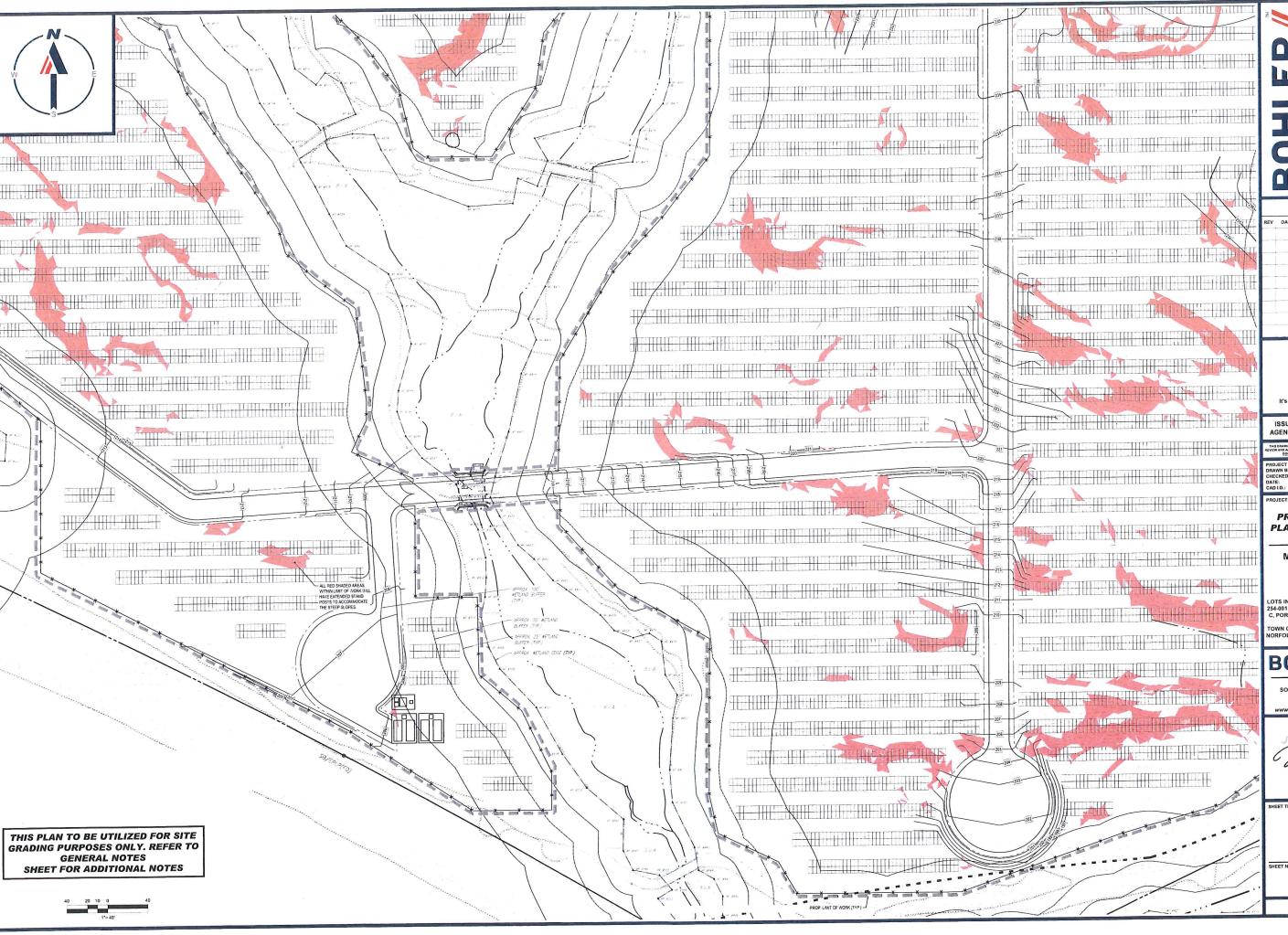


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PROPOSED SITE PLAN DOCUMENTS

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SOLAR LLC

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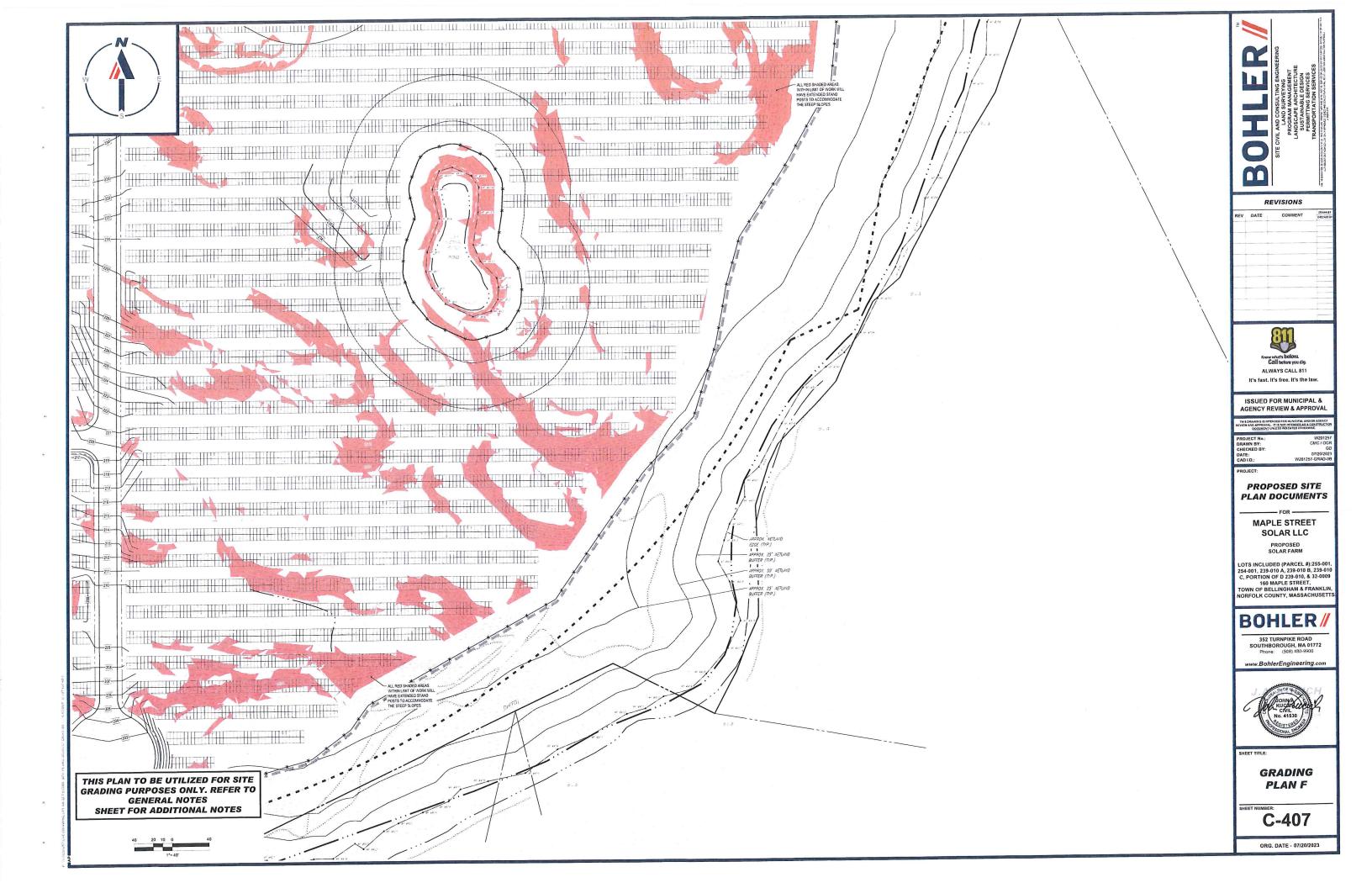
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GRADING PLAN E

C-406









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THIS PLAN TO BE UTILIZED FOR SITE SOIL AND EROSION CONTROL
PURPOSES ONLY

MEADOW SEED MIX SHALL BE INSTALLED WITHIN ALL LANDSCAPE AREAS DELINEATED BY THE LIMIT OF WORK

REFER TO SOIL EROSION CONTROL NOTES & DETAIL SHEET FOR EROSION NOTES AND DETAILS

EROSION CONTROL BARRIER SHALL CONSIST OF BOTH COMPOST SOCK

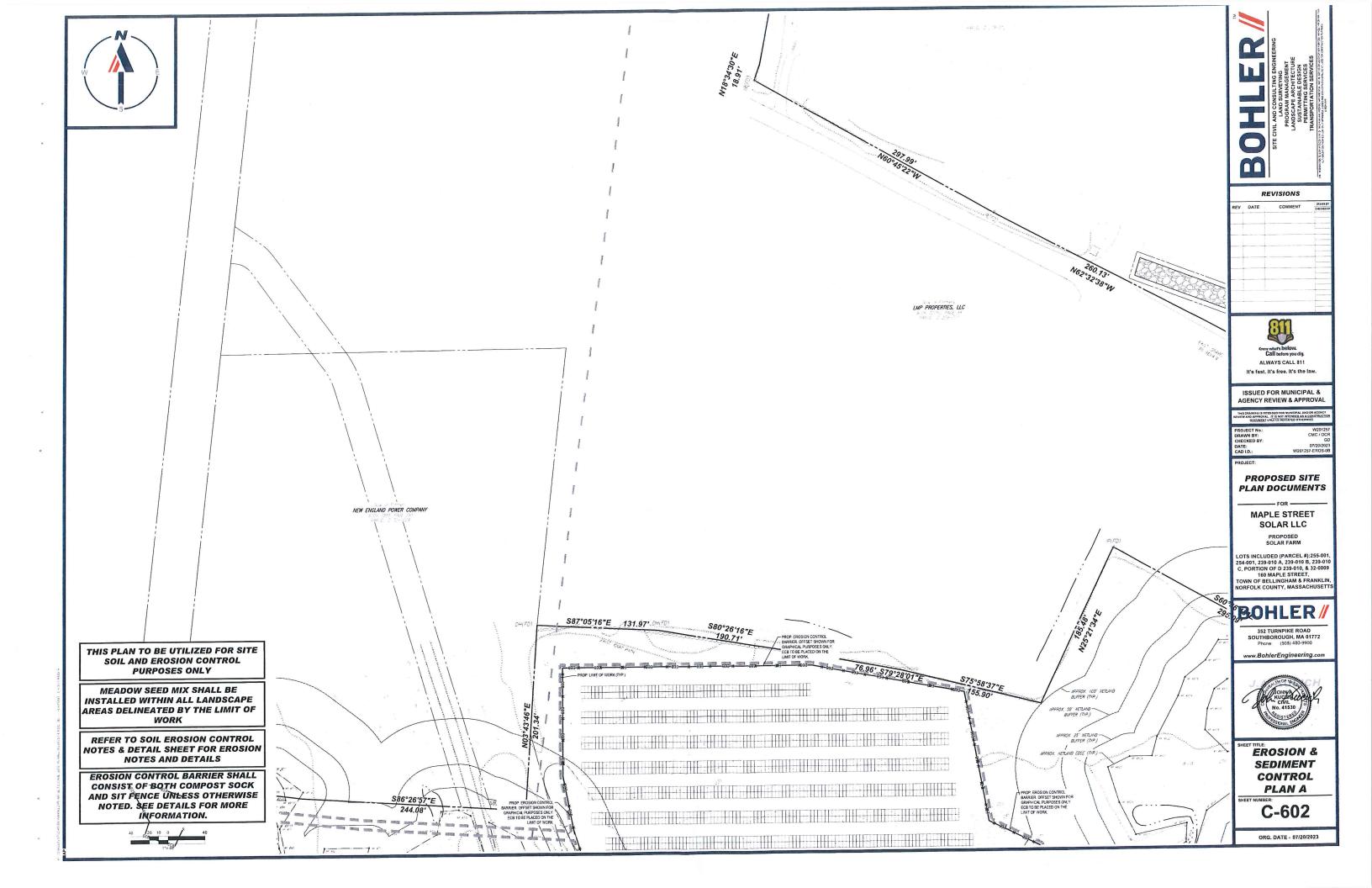
AND SIT FENCE UNLESS OTHERWISE NOTED. SEE DETAILS FOR MORE INFORMATION.

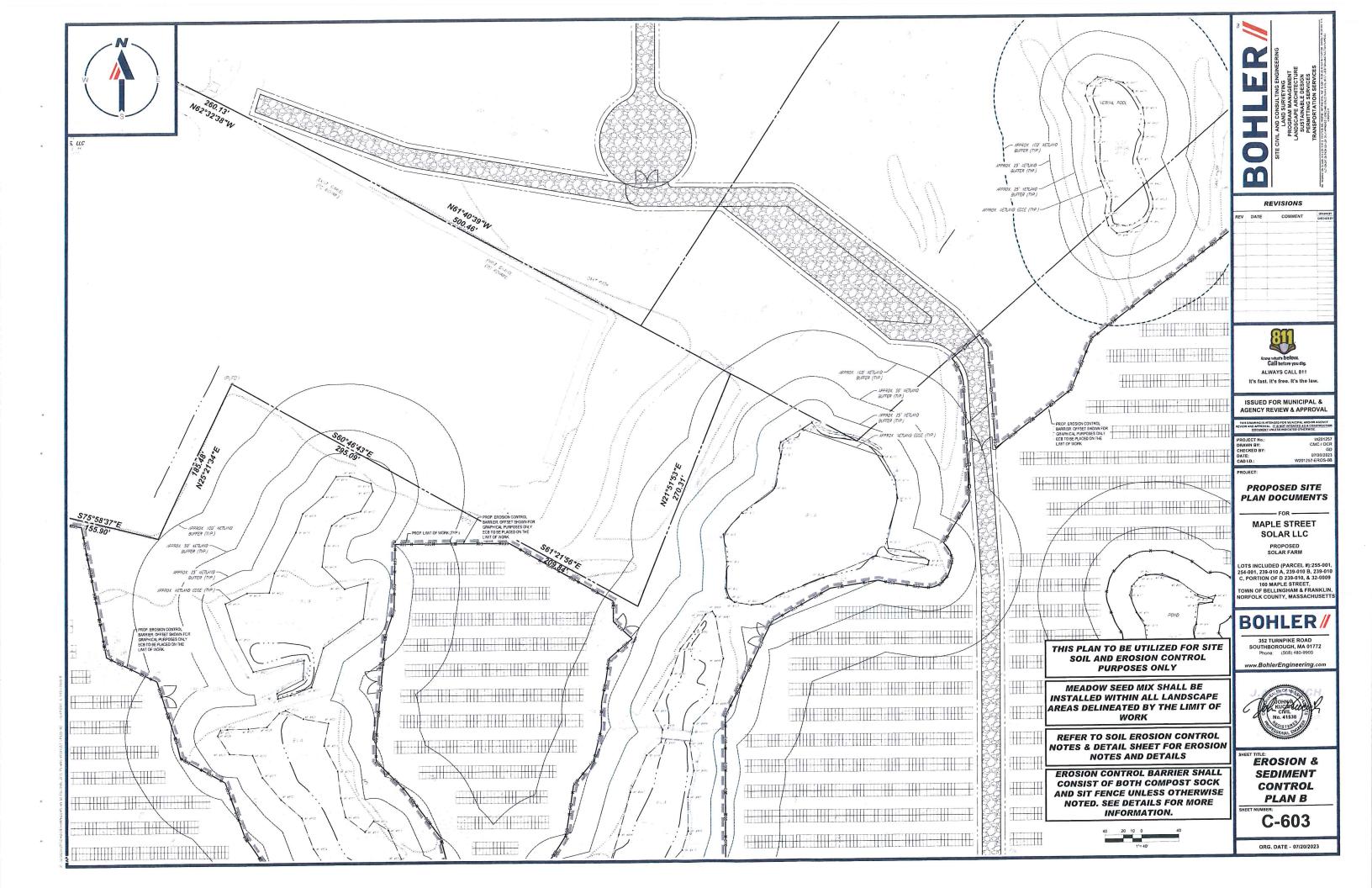
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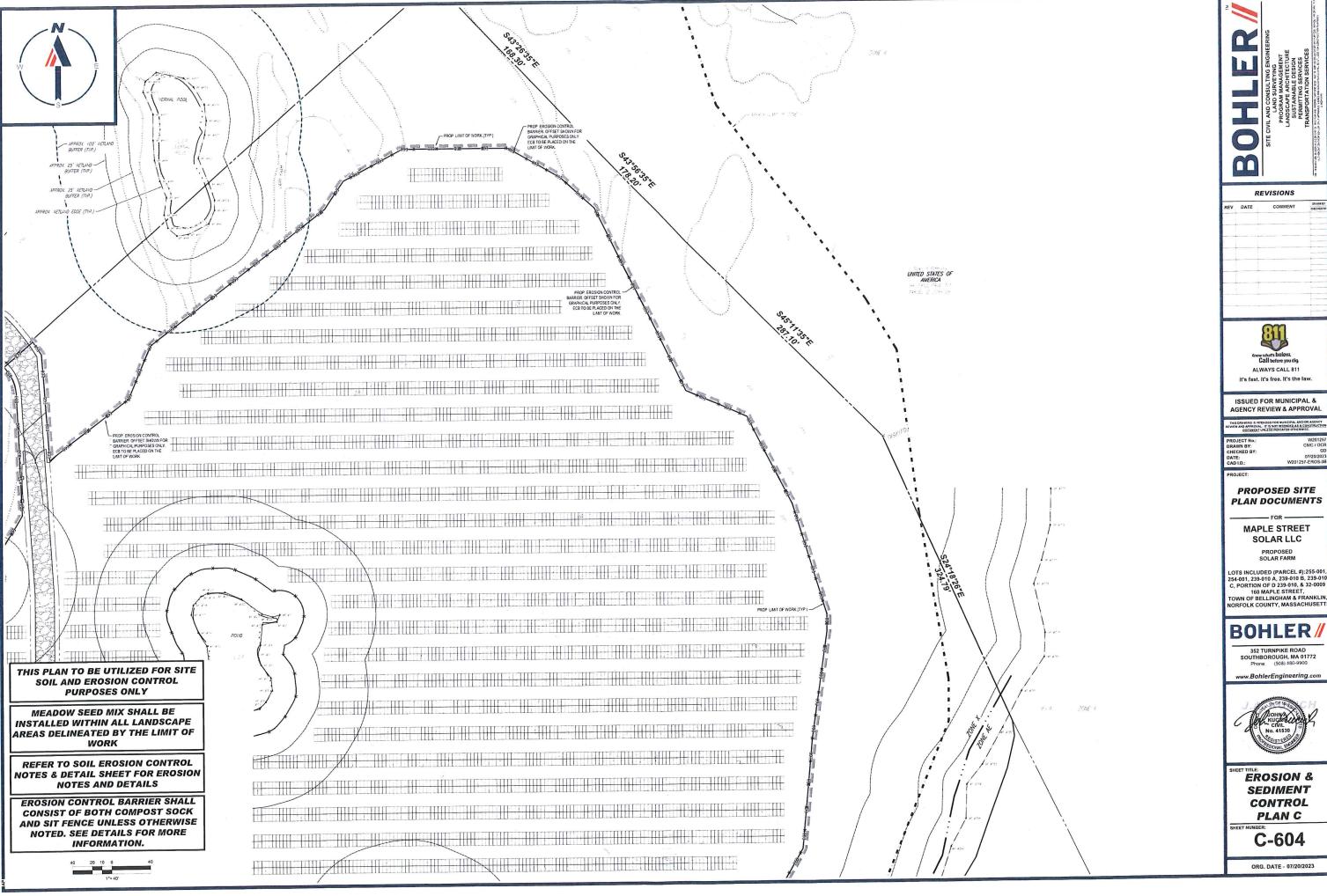


OVERALL **EROSION &** SEDIMENT **CONTROL PLAN**

C-601

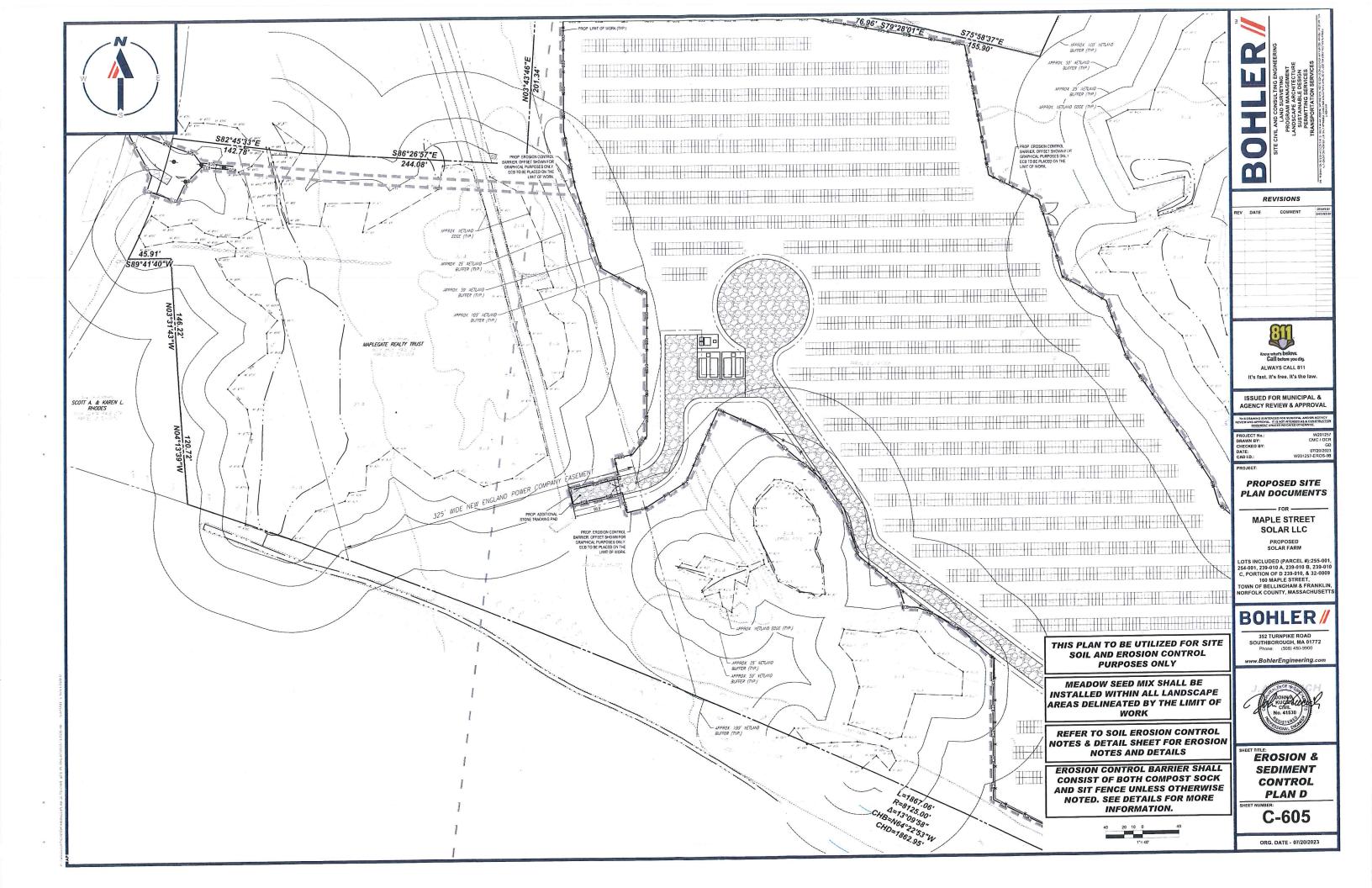


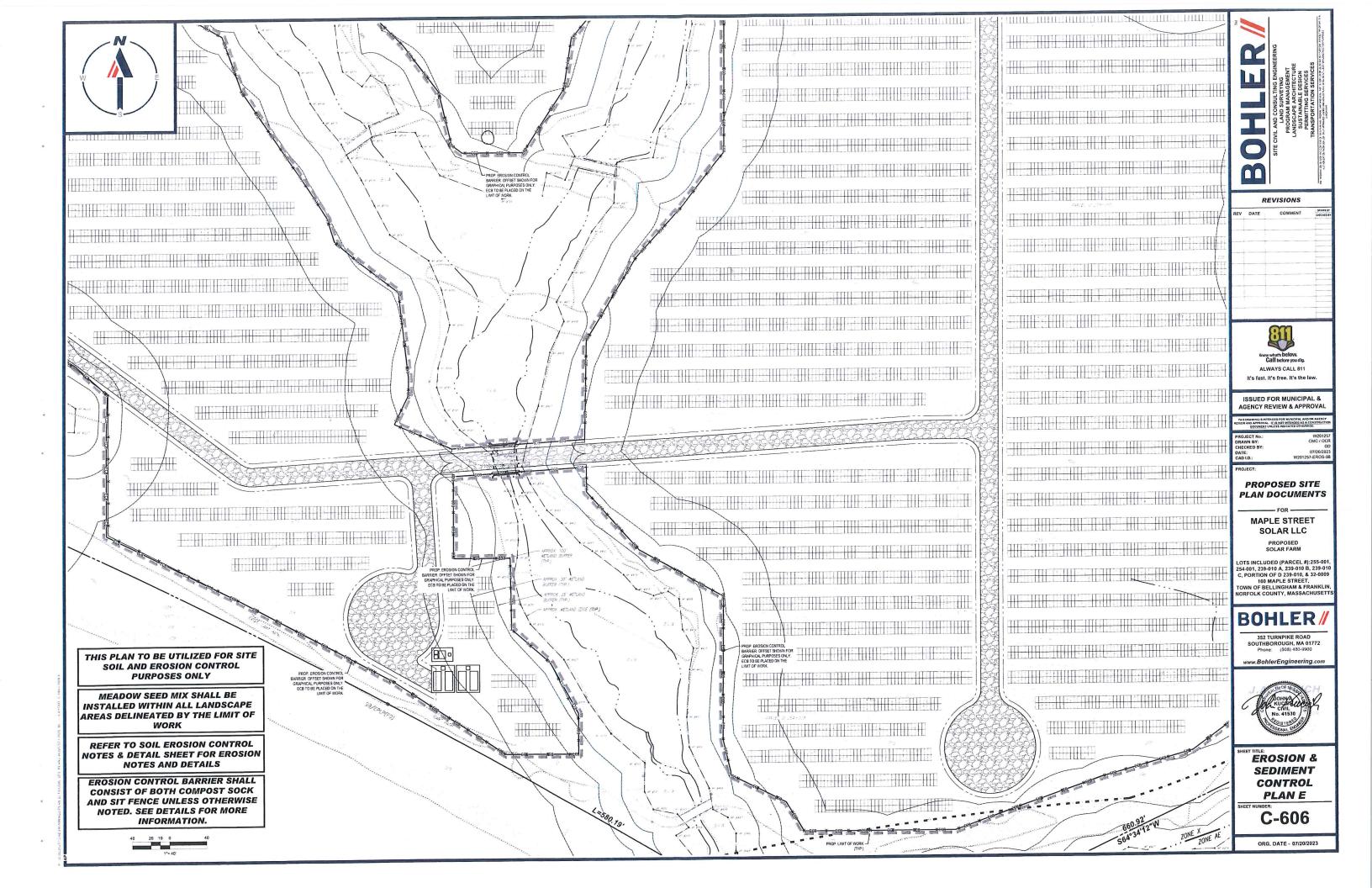


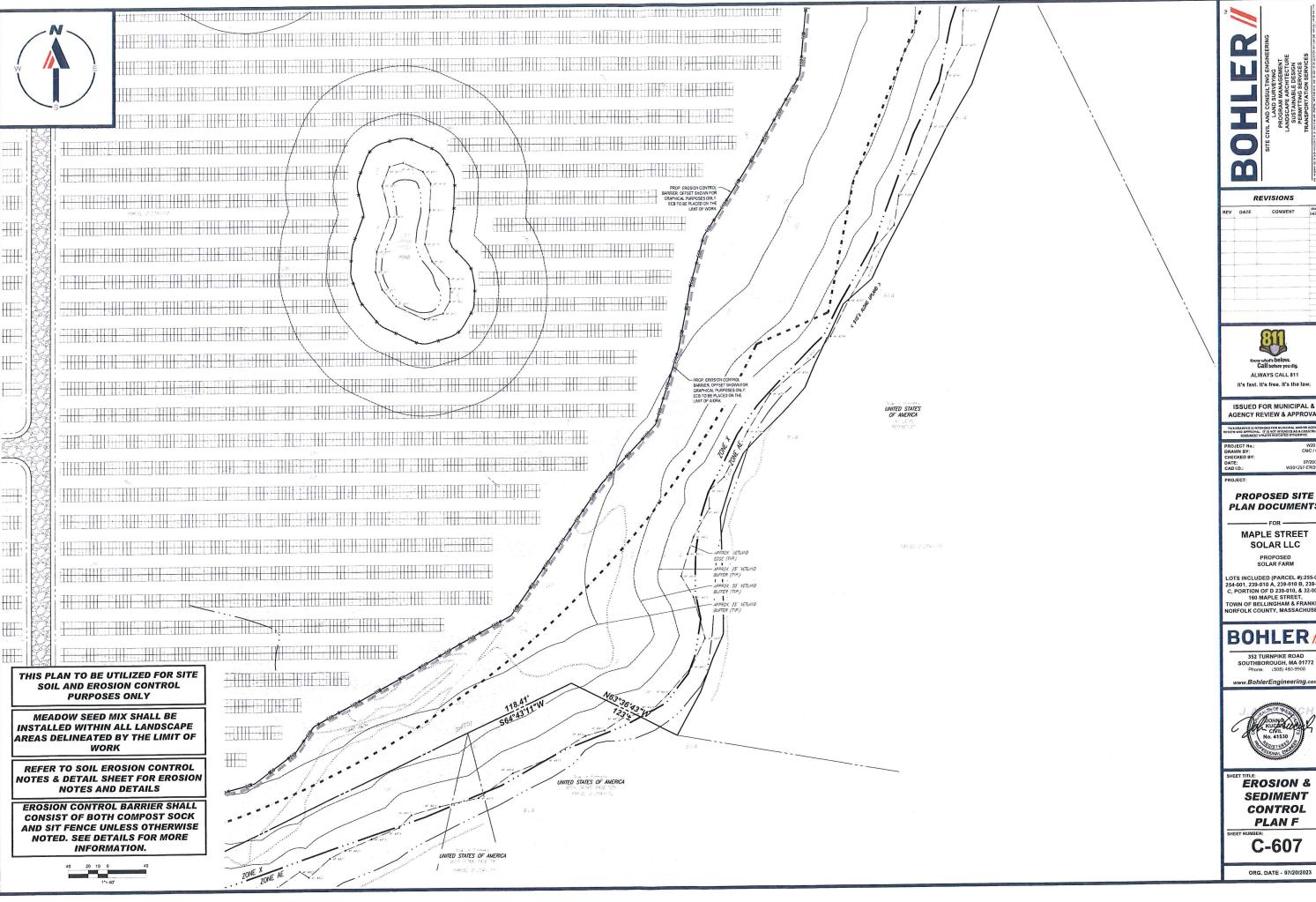


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COMMENT



ALWAYS CALL 811 It's fast. It's free. It's the law.

AGENCY REVIEW & APPROVAL

W20125

PROPOSED SITE **PLAN DOCUMENTS**

MAPLE STREET

SOLAR LLC

OTS INCLUDED (PARCEL #):255-001 LOTS INCLUDED (PARCEL #):255-001, 254-001, 293-010 B, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS

BOHLER /

352 TURNPIKE ROAD SOUTHBOROUGH, MA 01772 Phone. (508) 480-9900



EROSION & SEDIMENT CONTROL PLAN F

C-607

GENERAL EROSION AND SEDIMENT CONTROL NOTES **EROSION AND SEDIMENT CONTROL NOTES** ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE AS SET FORTH IN THE MOST CURRENT STATE SEDIMENT AND EROSION CONTROL MANUAL. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNVEGETATED CONDITION FOR A MINIMUM TIME AREAS SHALL BE PERMANENTLY STABILIZED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREM AT AMINIMUM, AREAS SHALL BE PERMANENTLY STABILIZED ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREM AT AMINIMUM, AREAS SHALL BE PERMANENTLY STABILIZED ACCORDING TO THE VIBRICATE POLICITION PREVENTION PLAY (SWPPP), OR IN THE ASSENCE OF A SWPPP. THEY SHALL BE PERMANE OF THE SOIL, IF THE DISTURBANCE IS WITHOUT OF THE SOIL, IF THE DISTURBANCE IS WITHIN 100 FEET OF A STEAM OR POIND, THE AREA SHALL BE STABILIZED WITHIN 7 DAYS OR PRIOR TO AN STORM EVENT THIN WOULD INCLUDE WETLANDED. THE DISTURBED LAND AREA OF THIS SITE IS APPROXIMATELY 44.133 ACRES. THE FOLLOWING ERIDICAL CONTROL NEASURES ARE PROPOSED FOR THIS SITE: STABLIED CONSTRUCTION ENTRANCE EXIT. A TEMPORARY GRAVEL CONSTRUCTION ENTRANCE EXIT IS TO BE INSTALLED AT THE DESIGNATED LOCATION SHOWN ON THE PLAN. THIS AREA MUST BE GRADED SO THAT RUNOFF WATER WILL BE RETAYED ON-SITE SEDWENT FENCE. INSTALL SIT FENCES) ANDORS SIT SOCK AROUND ALL OF THE DOWNSLOPE FERMETERS OF THE SITE, TEMPORARY FILL AND SOIL STOCKIES, AND CORO PART OF ROTECTION ANDURED AND AND AND EXPERIMENT OF THE SITE, TEMPORARY FILL AND SOIL STOCKIES, AND CORO PART OF ROTECTION AND ROTE AND AND EXPERIMENT OF THE SITE, TEMPORARY INLET PROTECTION ON WHETS DOWNSLOPE FROM DISTURBANCE WHICH MAY BE BEYOND THE LIMIT OF DISTURBED AREA. INSTALL SILTATION BARRIER AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF. SEE SILTATION BARRIER DETAILS FOR PROPER INSTALLATION SILTATION BARRIER WILL REMAIN IN PLACE PER NOTE #5. INSTALLATION OF EROSION CONTROL DEVICES MUST BE IN ACCORDANCE WITH ALL OF THE MANUFACTURE THE CONTRACTOR MUST INSPECT EROSON CONTROL MEASURES WEEKLY, THE CONTRACTOR MUST REMOVE ANY SILT DEPOSITS GREATE HALF THE OF THE EROSON CONTROL BARBERS HEIGHT COLLECTED ON THE FILTER FABRIC AND OR SILT SOCK BARRERS AND EXCAVATE ANY SILT FROM DORN PALET PROTECTION ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDMENT ACCUMULATION OR DECOMPOSITION, SEDMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARBIER, SEDMENT CONTROL DEVICES SHALL REMAIN IN FLACE AND BE MAINTAINED BY THE CONTROL TO STRUCTURE AREA SUSJECT TO AND SEDMENT CONTROL DEVICES THAT ARE WITHIN AREAS SUSJECT TO CONSERVATION COMMISSION JURISDICTION. THE DEVICES SHALL REMAIN IN FLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONTROL. THE CONTRACTOR NUST INSTALL ADDITIONAL EROSON CONTROL MEASURES IF ENGINEER SO REQUIRES, TO PREVENT ANY, INCLUDING THE INCIDE DISCHARGE OF SUT-LADER NUMOFF FROM EXTING THE SITE. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2:1) UNLESS OTHERWISE INDICATED ON THE PLANS. SLOPE PROTECTION FOR SLOPES GREATER THAN 2.1 SHALL BE DESIGNED BY A GEOTECHNICAL ENGINEER. THE CONTRACTOR MUST BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL EROSION CONTROL MEASURES ON THE SITE UNTIL PERMANENT. PAWNE AND TURFA-ANDSCAPING IS ESTABLISHED THE COSTS OF INSTALLING AND MAINTAINING THE EROSION CONTROL MEASURES MUST BE INCLU-IN THE BIO PRICE FOR THE SITE WORK AND THE CONTRACTOR'S RESPONSIBLE FOR ALL SUCH COSTS. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST, USE TEMP MUCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING FERIOR. THE CONTRACTOR MUST CONTINUE TO MAINTAIN ALL EROSION CONTROL MEASURES UNTIL THE COMPLETION OF CONSTR ESTABLISHMENT OF VEGETATION. TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS. THE CONTRACTOR MUST REMOVE EROSION CONTROL MEASURES. SLT AND DEBRIS AFTER ESTABLISHING PERMANENT VEGETAT INSTALLING A OFFERENT, SPECIFIED METHOD OF STABILIZATION. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL STANDARDS. REVEGETATION MEASURES WILL COMMENCE UPON COMPLETION OF CONSTRUCTION EXCEPT AS NOTED ABOVE. ALL DISTURBED AREAS NOT OTHERWISE STABLUZED WILL BE GRADED, SMOOTHED, AND PREPARED FOR FINAL SEEDING AS FOLLOWS: AREAS NOT OTHERWISE STABLUZED WILL BE GRADED, SMOOTHED, AND PREPARED FOR FINAL SEEDING AS FOLLOWS: 10.1 SIX INCHES, OR ROPPHI SPECIFED ON THE LANDSCAPE PLAN, OF LOAM WILL BE SPREAD OVER DISTURBED AREAS AND 11.2 APPLY UNKSTONE AND FERTILIZER ACCORDINGTO SOIL TESTING IS IN FOR THE ASSISTED ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 80 LB PER ACRE OR 18 4 LB PER 1,000 SF USING 10-20-20 OR EQUIVALENT, APPLY GROUND LIBESTONE (EQUIVALENT TO SON, CALCIUM PUSI MAGNESSIM MODIE) AT ARATE OF 3 TONS PER ACRE (138 LB PER1,000 SF). 3. FOLLOWING SEED BED PREPARATION, INTELES AND BACK SLOPES WILL BE SEEDED TO A HIXTURE OF 17% CREEPING RED FESCUE, 5% REDTOP, AND 4% TALL FESCUE THE LAWN AREAS WILL BE SEEDED TO A PICKUR THE FORM OF THE SEED OF THE STABLUS OF THE SEED 14 THE CONTRACTOR MUST REFER TO GRADING PLANS FOR ADDITIONAL INFORMATION 15. THE CONTRACTOR MUST CLEAN EXISTING AND PROPOSED DRAINAGE STRUCTURES AND INTERCONNECTING PIPES ON OR OFF-SITE AS THE JURISDICTIONAL AGENCY REQUIRES, BOTH AT THE TIME OF SITE STABLIZATION AND AT END OF PROJECT. 16. SOL EROSION CONTROL MEASURES MUST BE ADJUSTED OR RELOCATED BY THE CONTRACTOR AS IDENTIFIED DURING SITE OBSERVATION IN ORDER MAINTAIN THE COMPLETE EFFECTIVENESS OF ALL CONTROL MEASURES. 17. THE CONTRACTOR MUST IDENTIFY. ON THE PLAN, THE LOCATION OF WASTE CONTAINERS, FUEL STORAGE TAMAS, CONCRETE WASHOUT AREAS AND AN OTHER LOCATIONS WHERE MAZARDOUS WATERNALS ARE STORED. THAN 3:1 SHOULD BE PEGGED. 10.4. STRAW MULCH AT THE RATE OF 7:090 LBS PER 1,000 SF. A HYDRO-APPLICATION OF WOOD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER WILL BE USED ON STRAW MULCH FOR WIND CONTROL. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS 70% STABLIZED. FOR EROSION CONTROL MEASURES THAT ARE WITHIN AREAS SUBJECT TO CONSERVATION COMMISSION JURISDICTION, THE MEASURES SHALL REMAIN IN PLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONDITIONS. WETLANDS WILL BE PROTECTED WITH BARRIERS CONSISTING OF STRAW BALES, COMPOST TUBES, SILT FENCE OR A COMBINATION ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL HAVE AN EXPOSURE WINDOW OF NOT MORE THAN 7 DAY ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL FOLLOW APPROPRIATE EROSION CONTROL MEASURES PRIOR TO EACH STORM IF NOT BEING ACTIVELY WORKED: MULCH RATE (1000 SF) 100 POUNDS PROTECTED AREA WINDY AREA SHREDDED OR CHOPPED CORNSTALKS STRAW (ANCHORED)* AS REQUIRED MODERATE TO HIGH JUTE MESH OR EXCELSIOR MAT VELOCITY AREAS OR STEEP SLOPES GREATER (REFER TO GEOTECHNICAL REPORT FOR FINAL DESIGN REQUIREMENT) A HYDRO-APPLICATION OF WOOD OR PAPER FIBER MAY BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER SHALL *MULCH ANCHORING: ANCHOR MULCH WITH PEG AND TWINE (1 SQ. YDIBLOCK); MULCH NETTING (AS PER MANUFACTURER); WOO CELLULOSE FIBER (750 LBSYACRE); CHEMICAL TACK (AS PER MANUFACTURER'S SPECIFICATIONS); USE OF A SERRATED STRAIGHT DISK. WETTING FOR SMALL AREAS AND ROAD DITCHES MAY BE PERMITTED. DSED LOCATIONS OF SURFACE STORMWATER MANAGEMENT BASINS CAN BE UTILIZED AS A TEMPORARY SEDIMENT TRAP G CONSTRUCTION SEDIMENT TRAPS SHALL BE SIZED AND CONSTRUCTED IN ACCORDANCE WITH ALL LOCAL, STATE, AND IRING CONSTRUCTION SEGMENT TRAPS SHALL BE SIZED AND CONTROLLED TO THE "MASSACHUSETTS EROSION AND I TEMPORARY SEDMENT TRAPS SHALL BE SIZED DEST THE CURRENT EDITION OF THE "MASSACHUSETTS EROSION AND I TEMPORARY SEDMENT TRAPS SHALL BE SIZED DEST THE CURRENT EDITION OF THE SIZED AND CONTROL GUIDELINES FOR URBAN AND SHAD MASSACHUSETTS AND FRANCIS TO THE FRANCIS OF THE SIZED AND THE TRAPS AND THE TRANSFER AND THE TRAPS AND DCKPILING OF MATERIALS (DIRT, WOOD, CONSTRUCTION MATERIALS, ETC.) MUST REMAIN COVERED AT ALL TIMES TO MI Y DUST PROBLEMS THAT MAY OCCUR WITH ADJACENT PROPERTIES AND TO PROVIDE MAXIMUM PROTECTION AGAINST E EXISTING CATCH BASIN STRUCTURES SHALL BE PROTECTED UNTIL SUCH TIME AS THEY ARE REMOVED THE CONTRACTOR MUST PERFORM DEWATERING (IF REQUIRED), IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. IT IS TH CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND PAY FOR THE COSTS ASSOCIATED WITH ANY AND ALL NECESSARY DISCHARGE PERMITS ASSOCIATED WITH SAME. THE CONTRACTOR MUST LOCATE CONSTRUCTION WASTE MATERIAL STORAGE AREAS TO MINIMIZE EXPOSURE TO STORMWATER. THE CONTRACTOR MUST IMMEDIATELY PLACE CONSTRUCTION WASTE IN ON-SITE STORAGE CONTAINERS UNTIL THAT CONSTRUCTION WASTE IS READY FOR OFF-SITE DISPOSAL. THE CONTRACTOR MUST MAINTAIN SPILL PREVENTION AND RESPONSE COUPMENT AND MAKE SAME CONTRACTOR VALUED RE-SITE FOR USE BY THE CONTRACTORS EMPLOYEES WHO MUST BE PROPERLY TRAINED IN THE APPLICATION OF SPILL PREVENTION AND RESPONSE PROCEDURES. 10 ML PLASTIC LINING WINTER EXCAVATION AND EARTHWORK SHALL BE DONE SUCH THAT THE AMOUNT OF AREA OPEN AT ONE TIME IS MINIMIZED TO TO MAXIMUM EXTENT PRACTICABLE AND IN CONFORMANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN SUCH THAT ADEQUATE PROVISIONS ARE EMPLOYED TO CONTROL STORMWATER RUNOFF. - NATIVE MATERIAL (OPTIONAL) CONTINUATION OF EARTHWORK OPERATION ON ADDITIONAL AREAS SHALL NOT BEGIN UNTIL THE EXPOSED SOIL SURFACE ON THE AREA BEING WORKED HAS BEEN STABILIZED SUCH THAT NO LARGER AREA OF THE SITE IS WITHOUT EROSION CONTROL PROTECTION AS LISTED IN ITEM 2 ABOVE. WOOD OR METAL STAKES (2 PER BALE) SECTION A-A FOR AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR A PERIOD EXCEEDING 14 DAYS BETWEEN THE DATES OF NOVEMBER 1ST AND APPLL IST, LOAM OR SEED WILL NOT BE REQUIRED. THE SLOPES SHALL BE FINE GRADED AND EITHER PROTECTED WITH MILL OF HE TREPORARILY SEEDED. IF THE EXPOSED AREA HAS SEEN LOAMED, FIRM, GRADED HIS SMOOTH, THEN THE AREA HAY BE DORNANT SEEDED AT A PATE OF 200-300% HIGHER THAN SPECIFIED FOR PERMANENT SEED AND THE MILL OF THE WITHER OR IN AREAS WHERE WORK HAS CEASES OF THE WITH SEED AND THE SEED AND THE MILL OF THE WITHER OR IN AREAS WHERE WORK HAS CEASES OF THE PROPERTY OF THE WITH SEED AND THE AREAS WHERE WORK HAS CEASES OF PRINCIPLE OF THE WITH OF THE AREAS WHERE WORK HAS CEASES OF THE PROPERTY OF THE WITH THE PROPERTY OF THE WORK HAS CEASES OF THE WITH THE PROPERTY OF THE WORK HAS CEASES OF THE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WITH THE PROPERTY OF THE WORK HAS CEASES OF THE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WORK HAS CHARGED THE WORK HAS CEASES OF THE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WORK HAS CREATED BY THE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WORK HAS CREATED BY THE WORK HAS CONDITIONS ALLOW DITCHES TO SEE THAT HE WORK HAS CREATED BY THE INSTALLATION OF 1/8" DIA STEEL WIRE --STAPLE DETAIL HING REQUIREMENTS. BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 1STH ALL MULCH SHALL BE ANCHORED BY EITHER PEG LINE, MULCH STORM DRAIN INLETS. 2. ONCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO HARDEN, THE 18. I BETWENT IN SOURCE HIBER NETTING OR WOOD CELLULOSE FIBER 18. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL DRAINAGE WAYS WITH A SLOPE GREATER THAN 3%, FOR SLOPE EXPOSED TO DIRECT WINDS AND FOR ALL OTHER SLOPES GREATER THAN 8%. 18. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 15%, AFTER OCTOBER IST THE SAME APPLIES FOR ALL SLOPES GREATER THAN 8%. DESIGNATED AREA AND ALLOWED TO HANDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED. AND DISPOSED OF OFF-SITE. CONTRACTOR TO DISPOSE OF HARDENED CONCRETE ON A REGULAR BASIS. ALL DISTURBED AREAS SHALL BE STABILIZED IN ACCORDANCE WITH THE STORMWATER PREVENTION PLAN. 28. DURING THE WINTER CONSTRUCTION PERIOD ALL SNOW SHALL BE REMOVED FROM AREAS OF SEEDING AND MULCHING PRIOR TO PLACEMENT.

STABILIZE ENTIRE PILE W/ VEGETATION OR COVER -SILT FENCE TEMPORARY STOCKPILE N.T.S BLACK LETTERS CONCRETE WASHOUT SIGN DETAIL (OR EQUIVALENT) 10 MIL PLASTIC LIN WASHOUT FACILITY.

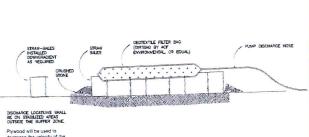
PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLVETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.

5. WASHOUT FACILITIES MUST BE CLEANED. OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75% TO STRAW BALE AND STAPLES MAY BE SUBSTITUTED WITH A TERNAME SECURING MEASURES SUCH AS CONGRETE BLOCK. CONCRETE WASTE MANAGEMENT AREA

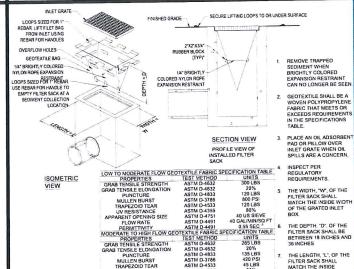
-PLACE 6' TOPSOIL ON SLOPES AFTER FINAL GRADING COMPLETED. FERTILIZE, SEED, AND MULCH SEED MIXTURE TO BE INSTALLED AS REQUIRED. RECOMMENDED CONSTRUCTION SEQUENCE N.T.S.

TRUNK, WHICHEVER IS GREATER - 4' WOOD & WIRE SNOW FENCE WITH STEEL STAXE 15" O C PI AN WOOD & WIRE SNOW FENCE USED AS TREE GUARD TO -4' WOOD & WIRE SNOW FENCE WITH STEEL STAKES 18 O C ELEVATION TREE PROTECTION DURING SITE CONSTRUCTION

AREA OF SITE CONSTRUCTION



DEWATERING GEOTEXTILE FILTER BAG DETAIL



1 REVISIONS

> Com what's below.
>
> Call before you dig **ALWAYS CALL 811** It's fast. It's free, It's the law.

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W201257-EROS-08

N.T.S.

PROPOSED SITE **PLAN DOCUMENTS**

MAPLE STREET SOLAR LLC

SOLAR FARM

LOTS INCLUDED (PARCEL #):255-001 LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 B, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETT:

BOHLER /

SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900

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EROSION & SEDIMENT CONTROL NOTES & DETAILS

C-607

ORG. DATE - 07/20/2023

N.T.S.

EROSION CONTROL BLANKET 2:1 SLOPES (SLOPE INSTALLATION)

REPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LINE, FERTIL ZER, AND SEED

AND AS A BOOK MINISTER OF THE ACT IN THE ACT

NOTES I IN LOOSE SOL CONDITIONS THE USE OF STAPLE OR STAVE LENGTHS CREATER THAN IT MAY BE NECESSARY TO INCOME, T SICLIFE THE BLANKETS

THE FOLLOWING CONSTRUCTION SEQUENCE IS RECOMMENDED: -INSTALLATION OF STABILIZED CONSTRUCTION ENTRANCE/EXIT (AS SHOWN)

-DEMOLITION OF EXISTING SITE STRUCTURES (SEE DEMOLITION PLAN) -DEMOLITION OF EXISTING SITE PAVEMENT AND AMENITIES (SEE DEMOLITION PLAN

-STABILIZE PERMANENT LAWN AREAS AND SLOPES WITH TEMPORARY SEEDING

-CONSTRUCTION OF ALL CURBING AND LANDSCAPE ISLANDS AS INDICATED ON THE PLANS

-REMOVE EROSION CONTROLS AS DISTURBED AREAS BECOME STABILIZED TO 70% STABILIZATION OR GREATER

2-1/2" CLEAN STONE

(1) AS PRESCRIBED BY LOCAL ORDINANCE OR OTHER GOVERNING AUTHORITY

CHART 1

STABILIZED CONSTRUCTION ENTRANCE

INSTALLATION OF INLET PROTECTION OF ON-SITE UTILITIES (AS SHOWN)

-INSTALLATION OF TEMPORARY SWALES AND SEDIMENT BASINS

SPREAD TOPSOIL ON SLOPED AREAS AND SEED AND MULCH

REMOVAL OF THE TEMPORARY SEDIMENT BASINS

PROFILE

PLAN VIEW

PERCENT SLOPE OF ROADWAY

-PAVE PARKING LOT

-EARTHWORK AND EXCAVATION/FILLING AS NECESSARY

INSTALLATION OF EROSION CONTROL BARRIER (STRAW BALES AND SILT FENCE) (AS SE

LENGTH OF STONE REQUIRED

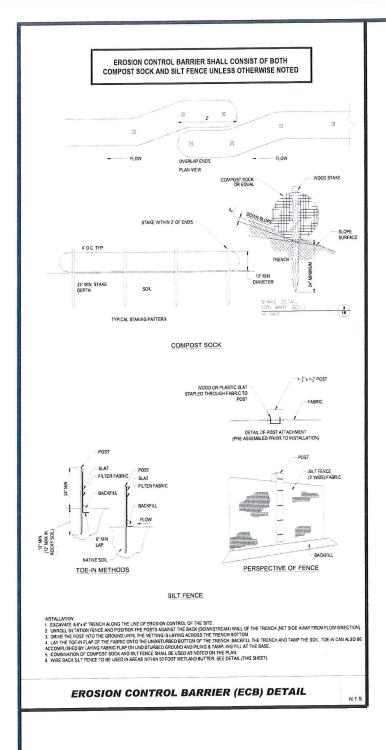
ENTIRE ENTRANCE STABILIZED WITH FABC BASE COURSE (1)

COARSE GRAINED SOILS | FINE GRAINED SOILS | 50 FT | 100 FT | 100 FT | 200FT |

N.T.S

-3. -

DO NOT USE IN PAVED AREAS WHERE PONDING MAY CAUSE TRAFFIC HAZARD FILTER SACS (GRATED INLETS)





REV DATE COMMENT

Know what's below.
Call before you dig. ALWAYS CALL 811 It's fast. It's free. It's the law.

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PROPOSED SITE **PLAN DOCUMENTS**

MAPLE STREET SOLAR LLC

LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS

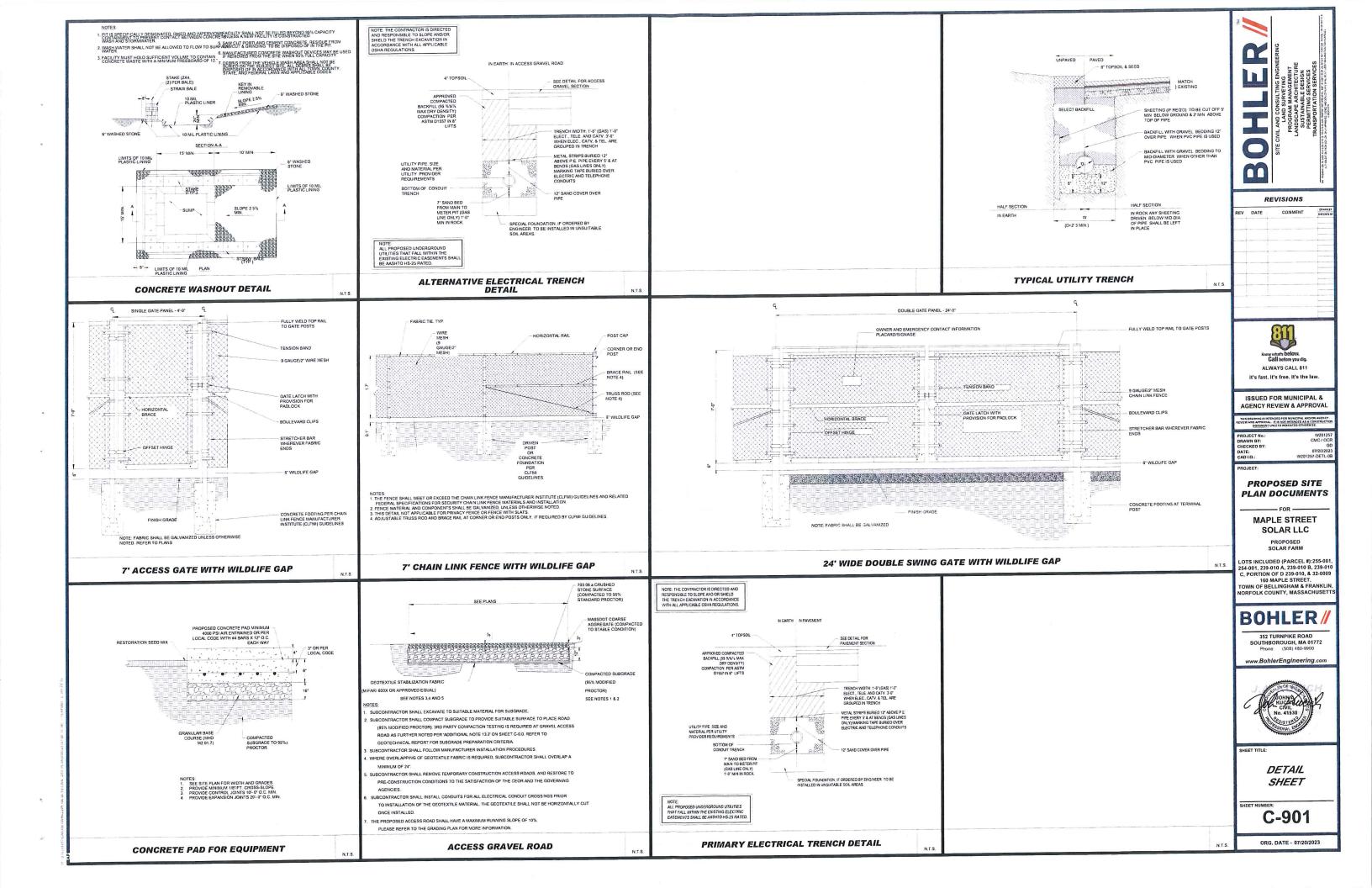


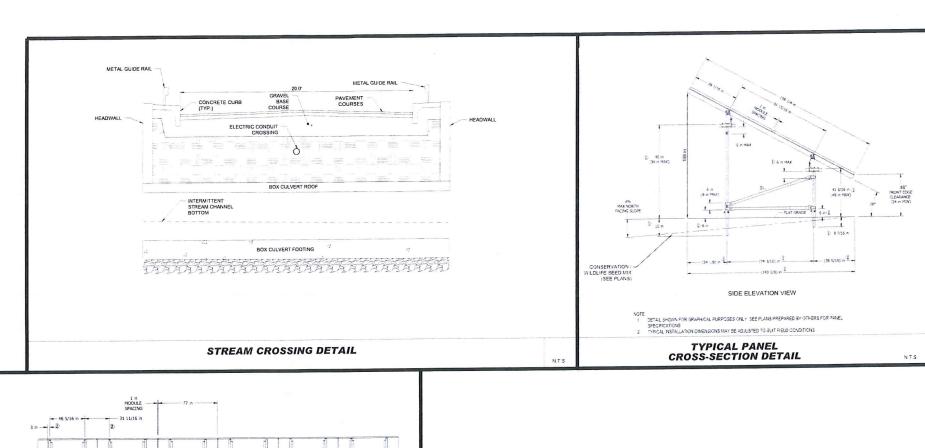
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EROSION & SEDIMENT **CONTROL NOTES** & DETAILS

C-609





- GRADE

1) (89 9/16) in BEAM CANTILEVER

NOTE

1 DETAIL SHOWN FOR GRAPHICAL PURPOSES ONLY SEE PLANS PREPARED SY TERRASMART FOR PANEL SPECIFICATIONS

2 TYPICAL INSTALLATION DIMENSIONS WAY BE ADJUSTED TO SUIT FIELD CONDITIONS

RACKING SYSTEM DETAIL

CONSERVATION / -WILDLIFE SEED MIX (SEE PLANS) EXTREME OUTER EWELOPE -

NOTE

1 DETAIL SHOWN FOR GRAPHICAL PURPOSES ONLY. SEE PLANS PREPARED BY TEPRASMART FOR PANIEL SPECIFICATIONS.

2 TYPICAL INSTALLATION DIMENSIONS MAY SE ADJUSTED TO SUIT FELD CONDITIONS.

PANEL LAYOUT DETAIL

SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ACHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
ITANSPORTATION SERVICES
IN TORMICO BEIND SERVICES

IN TORMICO DE SIGNAL PROGRAM AND SERVICES

IN TORMICO DE

REV DATE COMMENT COLOR



ISSUED FOR MUNICIPAL & AGENCY REVIEW & APPROVAL

THE DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: W20125

DRAWN BY: CMC / OCF

DDO ISCT:

PROPOSED SITE

PLAN DOCUMENTS

07/20/2023 W201257-DETL-0B

MAPLE STREET

SOLAR LLC

PROPOSED SOLAR FARM

LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS

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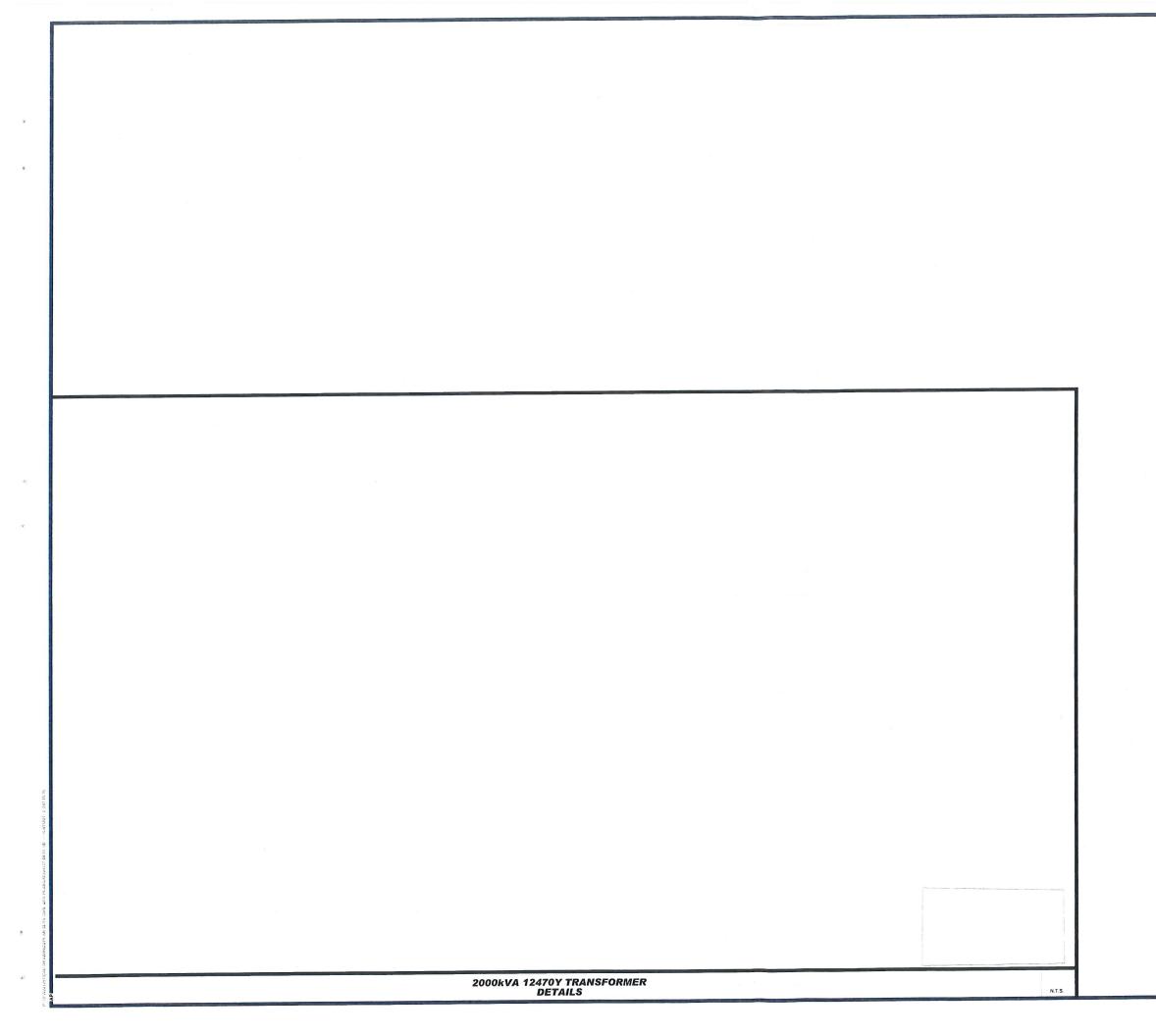
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DETAIL SHEET

C-902





RE	VISION
DATE	СОММЕ
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ISSUED FOR MUNICIPAL & AGENCY REVIEW & APPROVAL

07/20/2023 W201257-DETL-0B

PROPOSED SITE PLAN DOCUMENTS

MAPLE STREET SOLAR LLC

PROPOSED SOLAR FARM

LOTS INCLUDED (PARCEL #)-255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS



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DETAIL SHEET

C-903

Three-phase pad-mounted compartmental type transformer





Three-phase pad-mounted compartmental type transformer

Catalog Data CA202003EN

Table 2. Three-Phase Ratings

VAN Auditable* 45, 75, 112.5, 150, 225, 300, 500, 750, 1000, 1500, 2000, 2503, 3000, 3750, 5000, 7500, 10000

	Low-voltage r	ating	
Rating (kVA)	≤ 600 V	2400 A through 4500 A	6900 & through 13800GY/7970 or 13800 2
15-75	2.70-5.75	1.79575	279-575
112.5-300	1.13-5.75	3,10-5.75	3.10.5.75
:00	135-575	4.35-5.75	4.35-5.75
750-2500	1.75	5.75	\$ T5
3750	5.75	5.75	6 (0)
5000		6.00	650

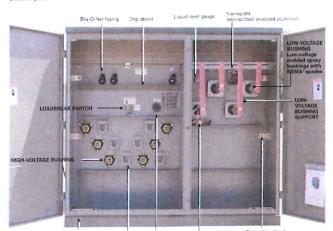
	NEMA TR-1 Average	
Self-Cooled, Two Winding kVA Rating	Decibels (dB)	
45-500	35	
501-700	57	
701-1000	58	
1001-1500	30	_
1501-2000	61	
201-2500	3Z	
2501-3000	53	
1001-4000	54	
1001-5000	55	
501-000	56	
5001-7500	57	
7501-10000	53	

KV Class	Induced Test 180 or 400 Hz 7200 Cycle	kV BIL Distribution	Applied Test 60 Hz (AV
1.2		30	10
25		15	15
5		90	19
3.7	"wice Reted Voltage	75	76
15		ň	34
75		125	10
		158	50

Table 6. Temperature Rise Ratings 0-3300 Feet (0-1000 meters)

	Standard	Optional	
Unit Rating (Temperature Rise Winding)	85 C	55 °C, 56-65 C, 75 °C	
Ambient Temperature Max	20 C	90 C	
Ambient Temperature 24 Hour Average	30 €	40 C	
Termerature Rise Hottool	30 C	85 C	

Catalog Data CA202003EN Effective April 2016

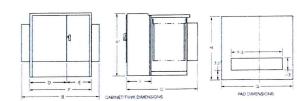


Three-phase pad-mounted compartmental type transformer

Туре	Tirse Plans, 知っ都市、新さ新社 出立56時の見ちがでたって				
Fluid Type	Mineral nil or Enventenp ^M FRD ^M fluid				
Coil Configuration	Zwenting or Ewenting or Ewenting Etwi-Figh-Low Envending Core-Low-Hight				
Size	45 - 10.990 kVA				
Primary Voltage	Z 400 - 45 000 V				
Secondary Veltage	708Y/12G V to 14,890 V				
	Investe; Rigorday Bridge				
	X-Factor (up to 4-19)				
	Vacuum Fault Interruptor (VE)				
	CL® Listed & Labeled and Committed				
Specialty Designs	Factory Munici FMI Approved*				
	Scien/Wind Designs				
	Differential Protection				
	Suransc Applications (including OSVPD)				
	Randemod Dana Center				

Catalog Data CA202003EN Effective April 2016

Three-phase pad-mounted compartmental type transformer



65° Riss		FEAD FRONT—LOOP OR RADIAL FEED—BAY-O-NET FUSING OIL FILLED—ALUMINUM WINDINGS HUTLING DIMENSIONS (in.)								Approx. Total	
kVA Rating	A'		c	D	E	F	G	н		Fluid	Weight (Ibs.)
15	90	- 68	19	12	25	- 53	72	43	70	1/8	2.700
75	90	58	33	42	26	- 6E	TE	43	20	115	655.5
112.5	30	86	49.	70 57	26	- 86	13	53	20	129	2.580
150	50	58	49	- 42	35	58	72	53	70	125	2,700
725	50	72	51	1 42	30	77	75	55	30	748	3750
309	90	12	51	12	10	72	76	55	70	193	3.550
500	90	89	23	12	10	72	33	57	20	130	4,550
750	51	39	57	47	36	72	53	81	.30	179	6,500
1000	54	89	53	17	10	72	90	. 63	28	350	6,200
1500	73	39	Mr.	42	30	72	53	90	24	100 ETG	10,300
7909	В	72	42	- 0	X	172	75	31	24	490	12.500
7500	73	72	3	- 17	30	72	76	153	Non	330	14,500
3000	73	34	29	16	31	- 54	86	103	24	523	16,300
1750	84	- 35	193	47	38	35	88	112	34	950	19,300
5300	84	36	108	48	48	*6	100	112	74	330	5.00
7500	94	107	177	54	48	102	100	128	74	1.5H)	41 900

65' Rise	DEAD-FRONT - LOOP OR RADIAL FEED - BAY O NET FUSING OIL FILLED - COPPER WINDINGS										
	OUTLINE DIMENSIONS (in.)									Gallons of	Approx Total
kVA Rating	A*	8	c	D	E	F	g	н		Fluid	
45	50	54	3	34	30	64	69	13	20	115	2,100
75	50	- 54	29	- 31	30	- 64	競	43	30	115	7,160
1125	50	64	49	34	30	64	69	53	20	115	2.90
150	50	54	49	34	30	64	89	53	20	120	2,700
775	50	- 64	51	34	30	64	73	55	29	140	3,250
300	50	7.4	51	34	30	64	75	55	20	10 6	3,800
500	50	- 81	53	34	10	64	85	57	20	300	4.900
750	54	19	57	42	30	72	93	61	20	756	6.508
1000	54	- 39	9	/ 1 12	30	72	33	63	20	300	7.800
1500	73	19	96	- 12	30	12	33	90	24	410	10,300
3000	73	72	97	47	30	77	76	91	24	429	10,600
2500	73	72	99	4.7	30	72	76	103	24	500	14,000
3000	73	84	99	46	27	34	80	103	24	730	16,700
3750	84	35	108	47	201	35	89	112	24	363	70.500
5000	94	95	100	18	46	78	100	112	24	350	25.000
7500	31	102	172	54	48	102	100	175	24	1,520	65,300
7500 Tringles, pallers											

00

REVISIONS					
REV	DATE	COMMENT	DELINE DECKED		
	-		-		
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	i		-		

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ISSUED FOR MUNICIPAL &

PROJECT No.:	W2012
DRAWN BY:	CMC / OC
CHECKED BY:	G

PROPOSED SITE PLAN DOCUMENTS

MAPLE STREET SOLAR LLC

LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETTS





DETAIL SHEET

C-904



APPLICABLE FOR MULTI DIFFERENT ENVIRONMENTS

ASTRONERGY

EXCELLENT WEATHER RESISTANCE
Reduces the cell micro-creck and extende

A 0 P (€ € € € 59

The second

For Global Market



Cable length (IEC/UL)

113.00 25 - 1 CHINE CHIEF

CAB1000/AC-630



Standard Product Features

· Touch Safe Fuse holders

 Partiock Latch for Door · Unique Serial number per unit

• 5 Year Warranty

Product Options

· Extended Warranty

· Labelling to meet NEC Requirements

 Class 2 40kA Surge Protective Device · Mechanical Lugs Installed or Compression Lugs Included

· Breather Vents for High Humidity Locations

· Upsized Enclosures for Larger Output Wires

· H4 or MC4 Bulkhead or Whip Connectors Installed

 Lock-Out/Tag-Out on Disconnect Handle · 8-32 Fused Inputs, #14-#6 AWG Wire Range

· 15A Fuse Typical, 30A Maximum - user specified M10 or M12 Studs provided for single or double hole lugs Accommodates 90C Cu/Al Mechanical or Compression Lugs · Internal Safety Cover over all live components

250A, 320A, and 400A UL98B Certified Manual Disconnects





ConnectPV reduces electrical BOS project costs by simplifying:

aid instalers markly install our products because they

because we have designed for 100% compliance with the NEC and UL Standards have greated expedition and appropriate

Typical	Input Charac	teristics		Grounde	d Systems	Floating	Systems	
Input Circuits	Standard Disconnect Ampacity	Input Wire Size	Output Type	NEMA 4 Steel (inches)	NEMA 4X Fiberglass (inches)	NEMA 4 Steel (inches)	NEMA 4X Fiberglass (inches)	
16	250	#14.#4		M10	24x24x8	24x24x8	24x30x8	24x30x8
20	250		Stud	24x24x8	24x24x8	24x30x8	24x30x8	
24	320	AWG		30x24x8	30x24x8	30x30x8	30x30x84	
28	400	Copper	Stud	30x30x8	36x30x8	36x36x8	36x36x8*	
32	400			30x30x8	36x30x8	36x36x8	36x36x8*	

Standard Discoveres used at 1.25x Surviva) per (x1747). Upon Olicament analytic or 1.56x Survival for SCPD conditions:

Model Numbers are derived from the following templatic CEXWT-###DCS-FFAA-EE

VV	T	dar	FF	AA	EE
Voltage	Topology	Disconnect Rating	String Count	Fuse Rating	Endosure Type
15 = 1500V	G=Grounded	250A, 320A,or	08-32	02-30	N4 = Carbon Steel
	F= Floating	400A	2 string increments	1SA Typical	4X = Fiberglass*

ABOUT CONNECTPV INC.

manufacturing expense. We actively work with our customers to

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Contact Toll Free: (844)-246-6140

1500V Disconnect Combiners

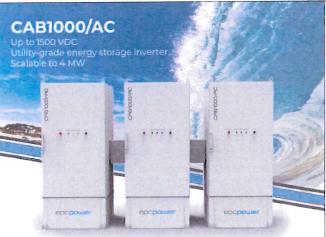
ConnectPV products incorporate "best-in-class" components combined with rugged mechanical designs to maximize reliability over the projected life of the project.

ConnectPV Disconnect Combiner products are based on a core product architecture optimized for commercial utility scale solar projects, simplifying design and specification. Options and accessories allow the designer to optimize the products for each project - reducing installation labor costs.

San Diego, CA CBX15 Rev. 3.0

(UL)

LISTED



6

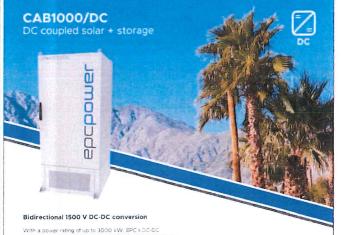
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98.6% (est.) (~98% (gat.)) >98% (est. 403 ADC 5672 ADC all battery fysics, fixed cells, other DC sources, etc. 303 - 50% EVIG or PAVG 14, 1741 - 1222 No. 1071 1-5 14, 1741 2010 R214 (SA) - EEE (6471-1005) CA Ruiz 21 No. 15-04-052 Happin 20in 14 No. 2044-0102 Protections entegrated
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Annia solutatione organic paracterisms
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Yes | 155 mole available
Yes | 155 mole available
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Yes | 75 (paramol - available | 75 (pt) |
Yes | 75 (pt) | 75 (pt) |
Yes | 7 stand overload avoidance Control power apports

ebcbomer



1500 V DC-DC

Any DC source

NEMA 3R rated
Deak efficiency 196%
Connects directly between a storage
Refit or new instalations
MPPT capable
Selectional busicionals

With a power rating of up to 3000 kW. EPC's DC-DC outdoor capinet is designed to seamlessly integrate energy storage into 1000 V or 1500 V PV systems.

Our DC-DC converters are compatible with a wide range of DC sources. Whether you have 1000 of class trainin statery banks DC generators, utilized-capacitors; order battery chemistins (lead-acid, flow etc.), or even fluit cells, our DC-DC converters have your needs covered. By confricting a writer range of DC voltage levels. BPCs DC-DC coulons enable nagrey scalable bave conversion in your speciations.

Key benefits

- 4-quadrant (bidirectional buck or boost)
 DC coupled solar
 Power flow in either direction regardless of voltages.
- Wide DC range
 Optimized for energy storage
- epcpower





Use Case 2:



CARDOSIOC.) 1010 ISSS CARDOSIOC.2 2000 ISSS CARTOSO/DC.3 3000-1500

15	SE proof causely 950°C	SECURE SECURE	30002 kW + 17002 ADC	1000 kW + 4086 AOC		
	Consense function		Tot arrive			
	Machine and Sheld Torontology	75.4	501 W	2297 W		
			15 mar (double 1 mar)			
	Plicety vax GPC fixe		60 S00 V00			
	TV DC < flore stript					
	Manifect TV Rept veltrege		560 VIX			
	Sursey DC volvoje: enge		100 - 107 - 10			
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re-remertal	Anibert (prodeliture (parentin))		20°C 100°C			
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	AUDITOR NOW	25 45A IP 99				
	emperature permana		acresist per mets			
200		me (2742 x 1085 x 1055)	- 12750 x 1000 x 2001	(740 - 3000 - 1000)		
	PRODUCT STREET, THE WORLD	0.1085+385+4777	- PORG" + 79:5" x 47.7"1	5 (196.6" x 178.3" x 47.2")		
	Amendy (400 t	907 va 2007 6	Star 4505 e.	2171 vg 1000 9		
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	- Carrier		notice necessary retries	and the		
	Lowey Secures					
	Seniory techniques		riegrunt			
- Northead	System exemplace		it's Vedera SSRi x Veder	E-104		

Proven products, Limitless possibilities

ebcbomer ====

13125 Danielson St., Suite 112 : Poway, CA 92064 (1.858.748.5590) epopower.com

LOTS INCLUDED (PARCEL #):255-00 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET. TOWN OF RELLINGHAM & FRANKLIN

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PROPOSED SITE **PLAN DOCUMENTS**

> - FOR -MAPLE STREET

> > SOLAR LLC PROPOSED

97/20/2023 W201257-DETL-08

DRAWN BY: CHECKED BY:

COMMENT

BOHLER

352 TURNPIKE ROAD SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900

www.BohlerEngineering.com



DETAIL SHEET

C-905

COOPER POWER

M-Force[™] three-phase switch



Solid-Dielectric, Independent Pole Option Recloser

Providing electronic overcurrent protection for single or three phase operation on systems rated through 38kV,

800A continuous current, 12.5kA or 16kA interrupting

Interrupting rating up to 16kA through 27kV

· Overhead, substation and dead-front padmount designs

Operator safety with mechanical block

and triple redundancy on trip handle

Ease of installation with site-ready design

mart Grid/Lazer' solutions

Maintenance-free recloser

· RUS accepted

Up to six internal voltage sensors

Works directly with SEL-651R, ABB RER620.

Beckwith M-7679, and GE R650 controls



Catalog Data CA008004EN Effective January 2016





Figure 1B. Current flowing in opposite direction

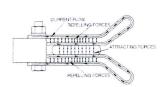


Figure 2. Magnetic forces acting on contacts

M-Force three-phase switch

Reverse loop contacts

Extended bearing assembly

Insulated Reliabreak* arm

Positive locking dead-end brackets

Optional ice shields

Optional ice shields.

The standers Morros anoth a popular of operating under a 35th lost bada up. With the optional set shields the M-Foods which is opsible of beginning and observing and observed or the country of the unique shields are designed on prevent or from building up to the country of the count

Orthons
The following options shall be supplied:
(Check as necessary)
____NEMA 2-hole aerial lugs
____NEMA 4-hole aerial lugs

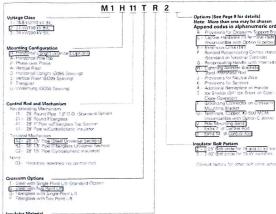
Clamp style aerial lugs (#2 - 500 kcm/f)
Clamp style aerial lugs (250 - 750 kcm/f)
4/0 brass eyebolt ground lug
Polemount site-ready assembly

Lightning arrestorers design with stainless steel enclosure. Dead front padmounted design with stainless steel enclosure. External Accusense Voltage Sensors (0.5 class secures): Esternal 1.0 KW oil potential transformer. GNa accuracy for 120 VAC supply power with hardware to mount on standard aluminum frame. External 1.0 KW oil of deficient control external standard.

hardware to mount on standard sfurnism frame
10-36 kCWA solid dielectric voltage transformer
10-36 kCWA solid dielectric voltage in the
14 kg in pack to solid kCWA solid dielectric voltage sensors
15 kinction box with all twist lock connections
14 pin interface with additional 52b auxiliary contact
16 form Ctype and cable disconnected slarm
3-phase ganged manual trip handle

Catalog Data CA008004EN

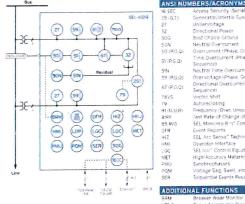
Table 7. M-Force Three-Phase Switch Catalog Number Configuration



ANN SECULAR CHORESON SECTION

Insulator Bolt Pattern [2 - 2 25' Bolt certile for 15 and 27 or switches 3 - 3 00' Asit certile for 15 of switches Consult factory for other politication action

Functional Overview



ANSI NUMBERS/ACRONYMS AND FUNCTIONS

Fast Rate of Change of Frequency SEL Mirecesp 8 5' Communications

SEL Melecata 6 17 communications. Event Reports
SEL Art Sensal Technology (AST)*
Operator Interface
SEL not "Control Equations High-Accuracy Metaring Synchrophasors
voltage Sag Swell, and Viterruption Sequential Events Recorder.

Second-Harmonic Blocking Load Data Profiling Fault Locator

PROPOSED SITE **PLAN DOCUMENTS** 50 (RG.D) Overcurrect (Phase, Ground, Negative Septiments)
510 (RG.D) Time Overcurrect (Phase, Ground, Negative Septiments)
59 (RG.D) Overvortage (Phase, Ground, Negative Septiments)
78 (RG.D) Overvortage (Phase, Ground, Negative Septiments)
78 (RG.D) Overvortage (Phase, Ground, Negative Septiments)
78 (RG.D) Overvortage (Phase, Ground, Negative Septiments) - FOR -

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W201257-DETL-0E

MAPLE STREET SOLAR LLC PROPOSED

SOLAR FARM LOTS INCLUDED (PARCEL #):255-001, 254-001, 239-010 A, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET TOWN OF BELLINGHAM & FRANKLIN

BOHLER

ORFOLK COUNTY, MASSACHUSETT

352 TURNPIKE ROAD SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900

www.BohlerEngineering.com



DETAIL SHEET

C-906

ORG. DATE - 07/20/2023

Typical Specifications

Reclosers shall be designed, tested and built per IEEE C37.60 and IEC 62271-111 standards. Certified test reports shall be provided. The recloser shall be rated

Max System Voltage (kV)			
Rated Voltage (kV)	15	25	35
Interrupting Rating RMS (kA)	16*	16*	12.5
BIL (kV)	110	125	150
Continuous Current (A)	800/ 1000**	300/ 1000**	800
8 Hr. Overload, at 20° €	960	960	960
Making Current, RMS, asym, KA	25*	25*	20
Peak, asym (kA)	42*	42"	32
Short Circuit Current, kA sym, 3 seconds	16*	16*	12.5
60Hz Withstand, kV rms Dry, 1 minute	50	60	60
60Hz Withstand, kV rms Wet, 10 seconds	45	50	50
Operating Temperature	-60°C to +65°C		c
Mechanical Operations	10K	10K	108

* 29:3kV system voltages are available

** Consult factory for higher continuous current up to 1000A

*11.5kA Interrupting Current rating available

Voltage Class	Catalog Number
15.5kV	VIP378ER-{12 or 16}*-1-ST
27kV	VIP388ER-[12 or 16]*-1-ST
38kV	VIP398ER (12)*-1-5T

Approximate weight (for single-phase module less frame) is 100/bs. (454g)

Advanced Recloser Control



recloser control

- · Advanced recloser protection capabilities support coordinated high-speed fault isolation and restoration.
- Three- or single-phase tripping minimizes customer outages and improves reliability metrics.
- · Arc Sense" technology improves public safety and minimizes fire dangers caused by downed conductors.
- IEEE 1547-2018 tripping let you safely interconnect distributed energy resources (DERs).
- Second-harmonic blocking secures overcurrent elements

SEL-651R



The industry's gold standard for

- · Fast islanding detection, precise synchronization, and
- from transformer inrush.

SEL

Popular Reclosers
The SEL-651R Advanced
Recloser Control works
with a wide range of
reclosers for complete
plug-and-work capability.
All interfaces are designed
and tested to exceed the
IEEE C37.60 standard.
Certificates are available
at selinc.com/SEL-65TR.

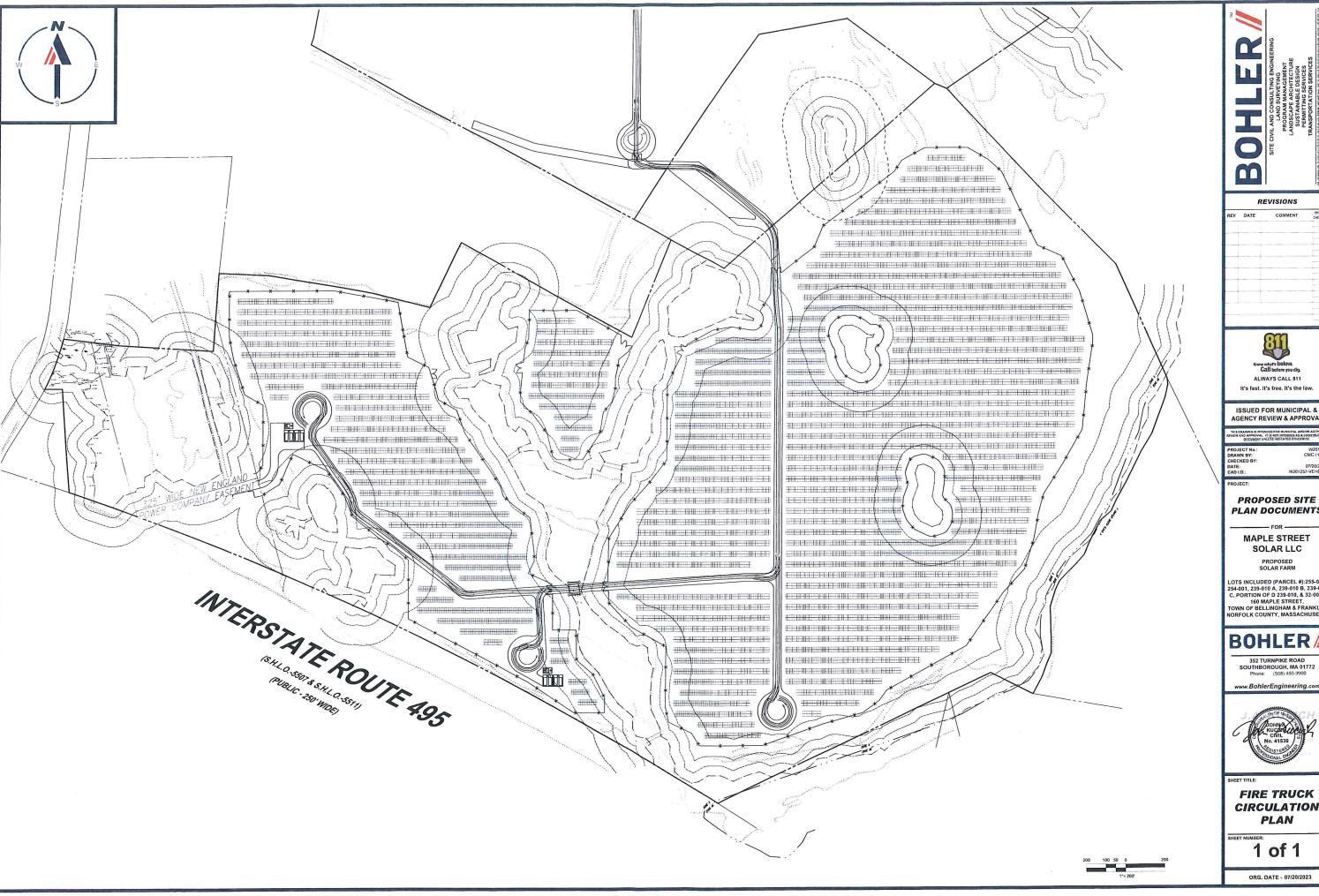
Control Po Viper-L7	
Viper 5	
Viper SP	
Viper-ST	
Viper G	

G&W	Uther Reclosers
Control Power Viper 5	Elastimold Molded V
Viper 1.7	Recioser (MVR)
Viper-5	Joslyn TriMod 300F
ViperSP	Joslyn TriMod 6009
Viper-ST	GVR-3 (15 and 27 kV
Viper G	Gridshield 32-Pin (15 and 38 kV)
	Gridshield 42-Pin (15 and 38 kV)
	VR-35 (15 and 27 kV
	CXE
	NOVA Auxiliary Pow
	NOVA Control Power

ger 5	Elastimold Molded Vacuum	RE
	Recioser (MVR)	RVE
	Joslyn TriMed 300Fl	RXE
	Joslyn TriMod 600R	VSA
	GVR-3 (15 and 27 kV only)	VSO
	Gridshield 32-Pin (15, 27,	VWE
	and 38 kV)	VWVE Z7
	Gridshield 42-Pin (15, 27,	VWVE 38X
	and 38 kV)	WE
	VR-35 (15 and 27 XV only)	WVE 27
	CKE	WVE 38X
	NOVA Auxiliary Powered	GVR*
	NOVA Control Powered	SDR Triple-Single
	NOVA NX-T	SDR Three-Phase
	NOVA Triple-Single	OSM_150

"When equipped with interface moduli

PHOTOVOLTAIC PANEL SPECIFICATIONS





COMMENT



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AGENCY REVIEW & APPROVAL

PROPOSED SITE

PLAN DOCUMENTS

MAPLE STREET

SOLAR LLC

OTS INCLUDED (PARCEL #)-255-001 LOTS INCLUDED (PARCEL #):255-001, 1254-001, 239-010 B, 239-010 B, 239-010 C, PORTION OF D 239-010, & 32-0009 160 MAPLE STREET, TOWN OF BELLINGHAM & FRANKLIN, NORFOLK COUNTY, MASSACHUSETT:

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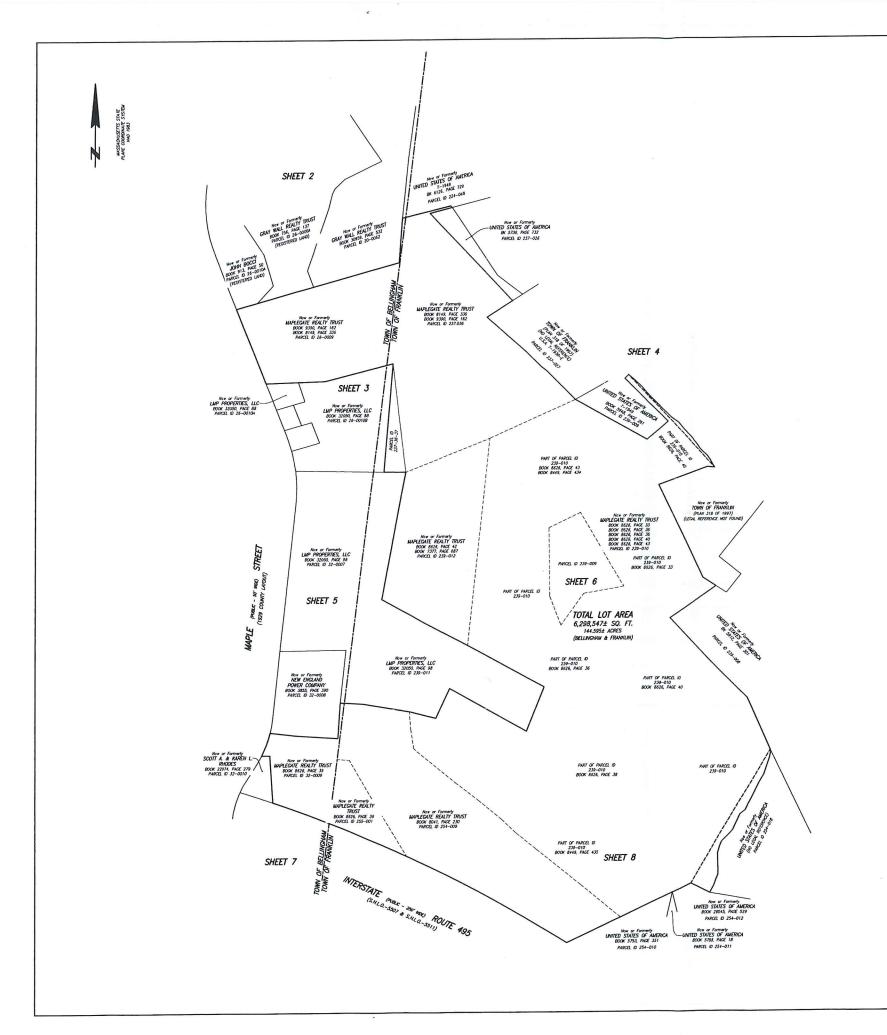
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FIRE TRUCK CIRCULATION PLAN

1 of 1



TOWN OF FRANKLIN TOWN CLERK 2023 JUL 21 A 9: 29 RECEIVED

ELEVATIONS ESTABLISHED FROM CPS OBSERVATION TEMPORARY BENCHAURKS SET

TBU-EET: TOP OF MIG NAL SET IN ASPHALT CART PAIR AS SHOW HEREON (SEE SHEET 4 ELEVATION=216.32

3) CONTOUR INTERVAL EQUALS ONE (1) FOOT

THE BETLAND AREAS SHOWN HEREON WIDE DELINEATED BY LEC EMARGNMENTAL DURING FEBRUARY AND MARCH OF 2022.



FELDMAN

BOSTON HEADQUARTERS 152 HAMPDEN STREET BOSTON, MA 02119

I CERTIFY THAT THIS PLAN IS BASED ON AN ACTUAL FIELD SURVEY AND THE LATEST PLANS AND DEEDS OF RECORD.





MAPLEGATE COUNTRY CLUB BELLINGHAM, MASS. FRANKLIN, MASS.

FIELD CHIEF: EC
APPROVED: TRA
CADO: SPP
CRD FILE: 220001

EXISTING CONDITIONS PLAN

