

|HANNIGAN ENGINEERING, INC.

CIVIL ENGINEERS & LAND SURVEYORS

8 MONUMENT SQUARE

LEOMINSTER, MASSACHUSETTS 01453 WWW.HANNIGANENGINEERING.COM

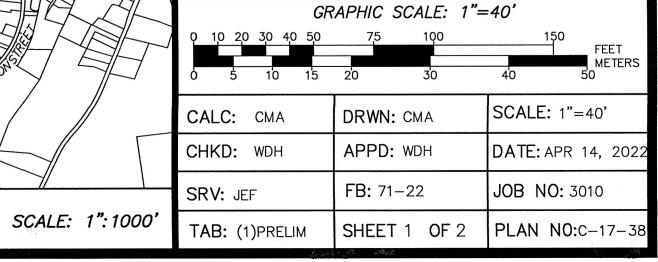
(978) 534-1234 (T)

PRELIMINARY SUBDIVISION PLAN LEICESTER, MASSACHUSETTS

PREPARED FOR:

ZP BATTERY DEVCO, LLC BRENDAN GOVE 10 E WORCESTER STREET SUITE 3A

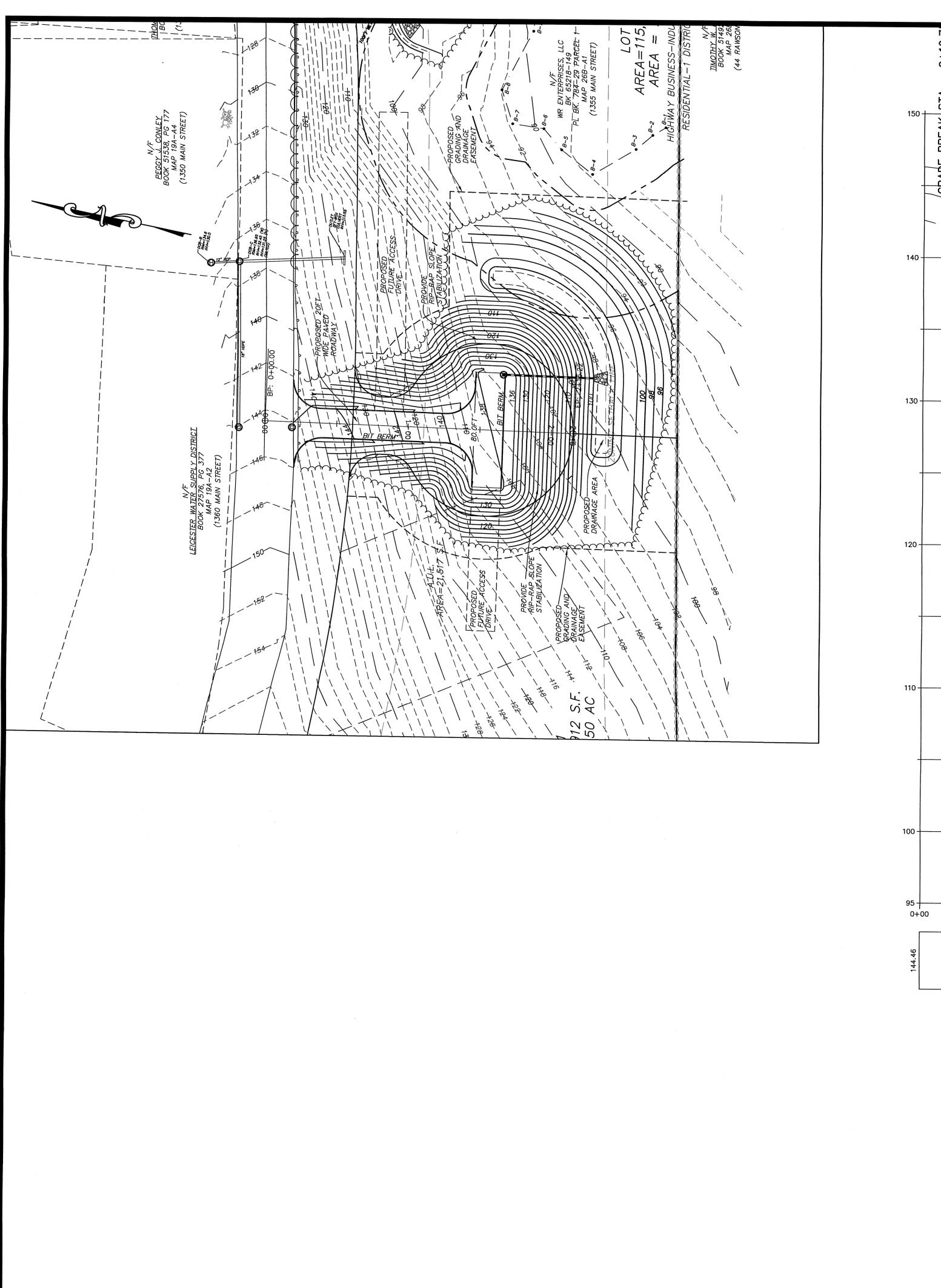
WORCESTER, MASSACHUSETTS 01604



APPLICANT: ZP BATTERY DEVCO, LLC BRENDON GOVE 10 E. WORCESTER STREET, SUIT 3A WORCESTER, MASSACHUSETTS 01604

<u>OWNER:</u> WR ENTERPRISES, LLC 1323 MAIN STREET

LOCUS PLAN LEICESTER, MASSACHUSETTS 01524



H.P. ELEV = 144.29H.P. STA = 0+40PVI STA = 0+50.00PVI ELEV = 144.59A.D. = -8.00%K = 5.0040' VC 2+00 2+15

> ROADWAY PROFILE HORIZONTAL SCALE: 1":40' VERTICAL SCALE: 1":4'

> > APPLICANT:
> >
> > ZP BATTERY DEVCO, LLC
> >
> > BRENDON GOVE
> >
> > 10 E. WORCESTER STREET, SUIT 3A
> >
> > WORCESTER, MASSACHUSETTS 01604
> >
> > OWNER:
> >
> > WR ENTERPRISES, LLC
> >
> > 1323 MAIN STREET
> >
> > LEICESTER, MASSACHUSETTS 01524

LOCUS PLAN

SCALE: 1":1000'

PROJECT INFORMATION

LAND INFORMATION
MAP/PARCEL:
DEED BOOK-PAGE:
EXISTING FRONTAGE:
EXISTING AREA:

26B/A1 65218/149 E: 794.29' 5.44 ACRES

ZONING INFORMATION
ZONING DISTRICT: HIG

ZONING DISTRICT: HIGHWAY BUSINESS—INDUSTRIAL 1 (HB-1)
DIMENSIONAL REQUIREMENTS:
MINIMUM FRONTAGE
60,000 S.F.

MINIMUM AREA: 60,00
MINIMUM FRONTAGE: 200'
MAXIMUM HEIGHT: 55'
MINIMUM SETBACKS:
FRONT YARD: 50'
SIDE YARD: 50'
REAR YARD: 50'

GENERAL NOTES:

1. PROPERTY LINE INFORMATION BASED DEEDS AND PLANS OF RECORD.
NO CERTIFICATION OF PROPERTY LINES SHOWN ON THIS PLAN IS INTENDED
OR IMPLIED BY HANNIGAN ENGINEERING, INC. TOPOGRAPHIC INFORMATION IS
THE RESULT OF AN ON-THE-GROUND TOPOGRAPHIC SURVEY BY HANNIGAN
ENGINEERING, INC. IN JULY OF 2021 AND COMPILED WITH TOPOGRAPHIC
INFORMATION FROM OTHERS AS PROVIDED BY CLIENT.
2. AREAS SUBJECT TO PROTECTION UNDER THE WETLANDS PROTECTION ACT

HAVE BEEN DELINEATED BY CARON ENVIRONMENTAL CONSULTING ON MARCH 26, 2021. THESE AREAS ARE DEPICTED ON THE PLANS BASED ON FIELD SURVEY LOCATION DURING THE TOPOGRAPHIC SURVEY.

3. LOCATION OF ALL UTILITIES ARE APPROXIMATE AS SHOWN AND BASED UPON VISIBLE STRUCTURES AT THE TIME OF THE FIELD SURVEY. LOCATION OF EXISTING UTILITIES AND SUBSURFACE STRUCTURES, WHETHER OR NOT SHOWN ON THESE PLANS, SHALL BE DETERMINED BY THE CONTRACTOR, MARKED IN THE FIELD, AND REVIEWED BY THE ENGINEER PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL BE AWARE OF THE OBLIGATION TO ALL UTILITY COMPANIES AND AGENCY AS WELL AS DIG—SAFE PRIOR TO EXCAVATION. (SEE NOTE)

4. NOTIFICATION REQUIREMENTS SHOWN ON THIS PLAN SHALL NOT RELIEVE THE CONTRACTOR OF ANY OTHER REQUIREMENTS WHICH MAY EXIST UNDER LOCAL, STATE, OR FEDERAL JURISDICTION TO WHICH THE CONTRACTOR IS OBLIGATED.

5. RELOCATION OF AND/OR CONNECTION TO EXISTING UTILITIES SHALL BE PERFORMED IN ACCORDANCE WITH PROVISIONS OF THE APPROPRIATE UTILITY COMPANY AND/OR REGULATORY AGENCY.
6. UNLESS OTHERWISE SPECIFIED, ALL MATERIALS AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE TOWN OF LEICESTER AND THE MASS DOT SPECIFICATIONS OF HIGHWAYS AND BRIDGES.

7. ALL SLOPES UNLESS OTHERWISE SPECIFIED, SHALL BE LOAMED AND SEEDED FOR STABILIZATION.

8. ANY DEVIATIONS IN DESIGN AS SHOWN SHALL REQUIRE A REVIEW AND APPROVAL OF THE DESIGN FNGINFFR OR FIRM CHANGES MADE IN THE

8. ANY DEVIATIONS IN DESIGN AS SHOWN SHALL REQUIRE A REVIEW AND APPROVAL OF THE DESIGN ENGINEER OR FIRM. CHANGES MADE IN THE FIELD MADE WITHOUT AUTHORIZATION SHALL BE SUBJECT TO REVIEW BY THE ENGINEER AND APPROPRIATE APPROVING AUTHORITY. EXPENSES INCURRED TO BRING THE UNAUTHORIZED CHANGES TO ACCEPTABLE CONFORMANCE SHALL BE BORNE BY THE COMPANY OR CONTRACTOR MAKING THE UNAUTHORIZED CHANGE.

9. ANY MATERIALS DISCOVERED ON—SITE WHICH ARE NOT SUITABLE FOR USE IN THE PROJECT AS SHOWN ON THIS PLAN SHALL BE REMOVED AND HAULED OFF—SITE TO AN APPROPRIATELY LICENSED FACILITY.

10. PLANS TO BE REVIEWED BY APPLICABLE UTILITY AGENCIES FOR

COMPLIANCE WITH REGULATIONS. FINAL LOCATION IS SUBJECT TO CHANGE.

11. APPLICANT SHOULD BE AWARE OF OBLIGATIONS TO COMPLY WITH
CHAPTER 131, SECTION 40 OF THE MASSACHUSETTS GENERAL LAWS,
OTHERWISE KNOWN AS THE WETLANDS PROTECTION ACT, AND THE
ASSOCIATED REGULATIONS (310 CMR 10.00)

12. STOCKPILING OF MATERIAL SHALL NOT BE PERMITTED WITHIN ANY AREAS SUBJECT TO PROTECTION UNDER THE WETLANDS PROTECTION ACT WITHOUT PRIOR APPROVAL BY THE LOCAL CONSERVATION COMMISSION. STOCKPILES SHALL BE PLACED IN A SUITABLE LOCATION AND SURROUNDED BY A ROW OF STAKED HAY BALES FOR EROSION CONTROL.

13. AREAS OF FILL TO BE COMPACTED TO A MINIMUM 95% DRY DENSITY IN

AREAS WITHIN ROADWAYS AND UTILITY EASEMENTS. OTHER AREAS OF FILL TO BE COMPACTED TO A MINIMUM 90% DRY DENSITY. ALL FILL MATERIALS ARE TO BE CLEAN FILL, FREE OF DELETERIOUS MATERIALS AND DEBRIS.

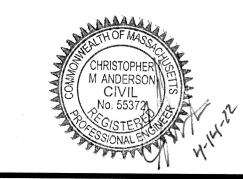
14. ALL SIDEWALKS AND RAMPS TO CONFORM TO REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA), AS REQUIRED. SEE ARCHITECTURAL PLANS FOR CONFORMANCE REQUIREMENTS FOR PROPOSED BUILDINGS.

15. THE AREA PROPOSED FOR DEVELOPMENT IS NOT WITHIN A 100 YEAR FLOOD PLAIN PER F.E.M.A. FIRM PANEL #250313 0781 E, DATED: JULY 4, 2011. COMPLIANCE WITH APPLICABLE REGULATIONS IS REQUIRED.

16. ALL REINFORCED CONCRETE PIPE TO BE CLASS III UNLESS OTHERWISE NOTED.

17. PRE—CONSTRUCTION CONFERENCE SHALL BE HELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

18. ALL UTILITIES ARE TO BE INSTALLED BY A LICENSED UTILITY CONTRACTOR LICENSED BY THE TOWN OF LEICESTER.



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PREPARED FOR:

ZP BATTERY DEVCO, LLC

BRENDAN GOVE

10 E WORCESTER STREET SUITE 3A WORCESTER, MASSACHUSETTS 01604

GRAPHIC SCALE: 1"=40'

0 10 20 30 40 50 75 100 150

FEET METERS

CALC: CMA DRWN: CMA SCALE: 1"=40'

CHKD: WDH APPD: WDH DATE: APR 14, 202

SRV: JEF FB: 71-22 JOB NO: 3010

TAB: (1) PRELIM SHEET 2 OF 2 PLAN NO:C-17-3