Alaa Abusalah

From: Michael Malynowski <mmalynowski@allenmajor.com>

Sent: Tuesday, January 10, 2023 9:58 AM **To:** Alaa Abusalah; Kevin Quinn; Todd Brodeur

Cc: Eyal Preis; Mark Klinger; Donna Main; Remax Patriot Realty

Subject: RE: 1/4 PB meeting

Attachments: 2023-12-09_Peer Comments Response Letter-signed.pdf; 28 Details - C-504.pdf; 01 Cover Sheet.pdf;

24 Profiles - C-202.pdf

Good morning Alaa & Kevin,

Please find attached a response letter addressing Kevin's comments from 12/30 along with the several plans sheets that have been revised. Please let me know if you will require had copies of the attached plans and we will arrange to have those delivered to your office.

Below is a summary of the changes to the specific sheets.

01 - Cover Sheet

- Update to resubmission date
- Update to revision date for Sheets 24 & 28

24 - Profile Sheet C-202

Update the emergency access road cross section detail

28 - Detail Sheet C-504

• Update to stone lined outlet protection detail

Please do not hesitate to contact me if you have any questions.

Thanks & Stay safe,

Mike

Michael A. Malynowski, PE | Senior Project Manager

Allen & Major Associates, Inc.

Cell: 781-640-7650 | Direct: 781-305-9411 | mmalynowski@allenmajor.com

Manchester, NH | Woburn, MA | Lakeville, MA

www.allenmajor.com

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From: Alaa Abusalah < Abusalah A@leicesterma.org >

Sent: Tuesday, January 3, 2023 12:48 PM

To: Michael Malynowski <mmalynowski@allenmajor.com>; Remax Patriot Realty <david@remaxpatriotrealty.com>;

Todd Brodeur <tbrodeur@fletchertilton.com>

Cc: Eyal Preis <eyal.price94@gmail.com>; Mark Klinger <mark@globalgcny.com>; Donna Main

<MainD@leicesterma.org> **Subject:** 1/4 PB meeting

Importance: High

Hello all,

For your records please see the attached comments from Quinn Engineering dated 12/30/2022. Quinn has asked for documentation of whether the project meets the threshold for the WRPOD special permit given the reduction in dwelling units. The clarification will be helpful to both the planning board and zba.

I received notice this morning that one of the voting member's lost a family member this weekend and will not be attending the meeting tomorrow. The decision deadline was extended to 1/31/2023.

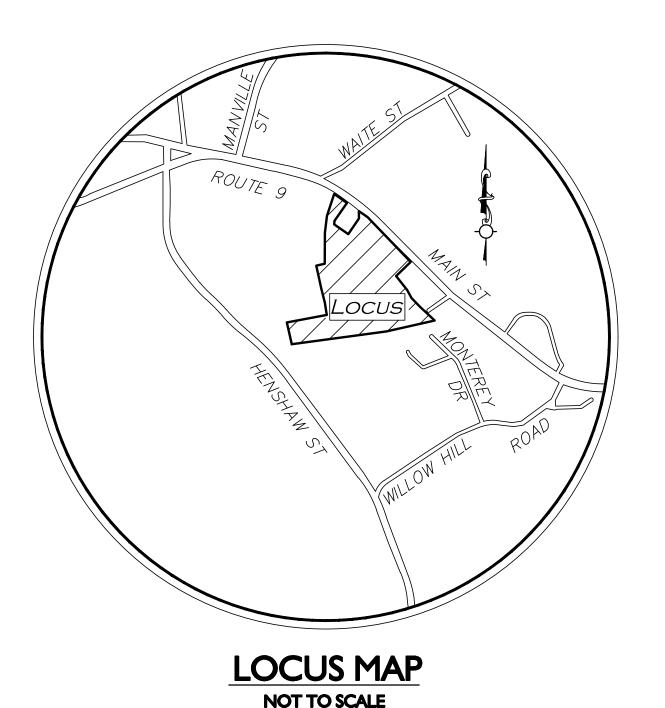
I apologize for any inconvenience, please let me know how you wish to proceed.

Thank you, Alaa

Alaa M. Abusalah

Director of Development & Inspectional Services/Town Planner Town of Leicester 3 Washburn Square Leicester, MA 01524 (508)892-7007

Please note that Leicester Town Hall is closed on Fridays.



SITE PLANS FOR SKYVIEW ESTATES

MAIN STREET LEICESTER, MA 01611

FOR REGISTRY USE ONLY

SECTION V.A.1.f - MINIMUM CENTER LINE RADII. 200' MIN. REQUIRED TO ALLOW CENTER LINE RADIUS OF 120' AND 135'

SECTION V.A.3.a - MAXIMUM STREET GRADE 10%

SECTION VI.B.1A -REINFORCED CONCRETE STORM DRAINAGE PIPING REQUIRED

SECTION VI.C.4 - VELOCITIES SHALL BE BETWEEN 2 AND 10 FEET PER SECOND A WAIVER IS REQUESTED ALLOW WATER VELOCITY WITHIN THE CLOSED STORMWATER SYSTEM FROM 11.92 FPS TO 14.0 FPS WHICH IS LESS THAN THE MANUFACTURES RECOMMENDATION FOR SCOUR WITHIN THE

SECTION VI.E.3 — STREET LIGHTING REQUIRED TO ALLOW STREET LIGHTING TO BE INSTALLED AS PRIVATE DRIVEWAY LIGHT

TO ALLOW FOR STREET TREE PLANTINGS TO BE INSTALLED AS SHOWN ON THE PLANS

SECTION VI.G.1 - SIDEWALKS SHALL BE INSTALLED ON BOTH SIDES OF ALL STREETS WITHIN A SUBDIVISION MAIN STREET (AKA ROUTE 9)

ROCKVILLE CENTER, NY 11570

APPLICANT

MKEP 770 LLC

AGENT:

OWNER 651 MAIN STREET, LLC **55 MEAD STREET**

LEOMINSTER, MA 01453

RE/MAX PATRIOT REALTY

LEOMINSTER, MA 01453

55 MEAD STREET

CIVIL ENGINEER / SURVEYOR: ALLEN & MAJOR ASSOCIATES, INC. 100 COMMERCE WAY, SUITE 5 **WOBURN, MA 01801**

265 SUNRISE HIGHWAY, SUITE 1368

ENVIRONMENTAL CONSULTANT GOVE ENVIRONMENTAL SERVICES, INC. 8 CONTINENTAL DR BLDG 2 UNIT H **EXETER NH 03833-7507**

LEICESTER PLANNING BOARD WAIVERS REQUESTED

TO ALLOW FOR A STREET GRADE OF NO MORE THAN 12%

A WAIVER IS REQUESTED TO UTILIZE HIGH DENSITY POLYPROPYLENE (HDPE) DRAINAGE LINES OR APPROVED EQUAL WITHIN THE DRAINAGE SYSTEM OF THE SUBDIVISION.

SECTION VI.L STREET TREES SHALL BE INSTALLED ON BOTH SIDES OF THE ROADWAY

A WAIVER IS REQUESTED TO INSTALL SIDEWALKS ON ONLY 1 SIDE OF THE ROADWAY DUE TO THE STEEP TERRAIN OF THE PROPOSED SUBDIVISION AND LACK OF CONNECTION TO A MUNICIPAL SIDEWALK ALONG

GENERAL NOTES

1. THE OWNER OF RECORD:

LOT 21-B5.1 651 MAIN STREET, LLC 55 MEAD STREET LEOMINSTER, MA 01453 BOOK 66895, PAGE 224

2. ZONING DISTRICT: BUSINESS (B) AND SUBURBAN AGRICULTURAL (SA) DISTRICT TO THE

LOT SIZE: LOT FRONTAGE: FRONT SETBACK: 25 FT. SIDE SETBACK: 15 FT.

REAR SETBACK: 25 FT.

3. EXISTING USE OF LOT 21-B5.1 IS VACANT LAND.

4. NO PORTION OF THE PROPERTY IS WITHIN THE 100 YEAR FLOOD BOUNDARY HAZARD ZONE AS SHOWN ON THE FLOOD INSURANCE RATE MAP #25027C0782E WITH AN EFFECTIVE

LIST OF DRAWINGS				
DRAWING TITLE	SHEET NO.	ISSUED	REVISED	
COVER	С	09/01/22	01/09/23	
EXISTING CONDITIONS	V-101	03/08/21	-	
TYPICAL BUILDING KEY PLANS	C-001	09/01/22	-	
VEGETATION MANAGEMENT PLAN	C-002	09/01/22	12/05/22	
SITE PREPARATION PLAN - PHASE 1A	C-100	09/01/22	12/05/22	
SITE PREPARATION PLAN - PHASE 1B	C-100A	09/01/22	12/05/22	
SITE PREPARATION PLAN - PHASE 1C	C-100B	09/01/22	12/05/22	
SITE PREPARATION PLAN - PHASE 2	C-100C	09/01/22	12/05/22	
OVERALL SITE LAYOUT KEY PLAN	C-101	09/01/22	12/05/22	
ENLARGED SITE LAYOUT PLAN	C-101A	09/01/22	12/05/22	
ENLARGED SITE LAYOUT PLAN	C-101B	09/01/22	12/05/22	
ENLARGED SITE LAYOUT PLAN	C-101C	09/01/22	12/05/22	
OVERALL GRADING & DRAINAGE PLAN	C-102	09/01/22	12/05/22	
GRADING & DRAINAGE PLAN	C-102A	09/01/22	12/05/22	
GRADING & DRAINAGE PLAN	C-102B	09/01/22	12/05/22	
GRADING & DRAINAGE PLAN	C-102C	09/01/22	12/05/22	
EARTH MOVING SUMMARY PLAN	C-102D	09/01/22	12/05/22	
TEST PIT SUMMARY PLAN	C-102E	09/01/22	12/05/22	
OVERALL UTILITIES PLAN	C-103	09/01/22	12/05/22	
UTILITIES PLAN	C-103A	09/01/22	12/05/22	
UTILITIES PLAN	C-103B	09/01/22	12/05/22	
UTILITIES PLAN	C-103C	09/01/22	12/05/22	
ROADWAY PROFILE - SKYVIEW DRIVE	C-201	09/01/22	12/05/22	
ROADWAY PROFILES - KETTLE LANE & EMERGENCY ACCESS	C-202	09/01/22	01/09/23	
DETAILS	C-501	09/01/22	-	
DETAILS	C-502	09/01/22	-	
DETAILS	C-503	09/01/22	-	
DETAILS	C-504	09/01/22	01/09/23	
DETAILS	C-505	09/01/22	-	
DETAILS	C-506	09/01/22		
DETAILS	C-507	09/01/22		

ISSUED FOR SITE PLAN APPROVAL: SEPTEMBER 1, 2022 MISC UPDATES TO REDUCE DENSITY: DECEMBER 5, 2022 MISC UPDATES PER TOWN COMMENTS: JANUARY 9, 2023

FAX: (781) 935-2896 CLIENT/CLIENT'S REPRESENTATIVE OR CONSULTANTS MAY B INFORMATION AND/OR SPECIFIC USE ON THIS PROJECT. DUE TO TH POTENTIAL THAT THE PROVIDED INFORMATION MAY BE MODIFIE UNINTENTIONALLY OR OTHERWISE, ALLEN & MAJOR ASSOCIATE INC. MAY REMOVE ALL INDICATION OF THE DOCUMENT authorship on the digital media. Printed representations o PORTABLE DOCUMENT FORMAT OF THE DRAWINGS AND SPECIFICATIONS ISSUED SHALL BE THE ONLY RECORD COPIES O ALLEN & MAJOR ASSOCIATES, INC.'S WORK PRODUCT. DRAWII

APPROVAL UNDER SITE PLAN APPROVAL

BE RECORDED HEREWITH.

REQUIRED. SUBJECT TO A COVENANT TO

LEICESTER PLANNING BOARD

WAS RECEIVED DURING THE TWENTY (20) RECORDING DAYS NEXT AFTER RECEIPT

TOWN CLERK - TOWN OF LEICESTER

01-09-23 MISC. REVS. PER TOWN COMMENTS

265 SUNRISE HIGHWAY, SUITE 1368

ROCKVILLE CENTER, NY 11570

SKYVIEW ESTATES

RESIDENTIAL DEVELOPMENT

MAIN STREET

LEICESTER, MA

2889-01 DATE:

ALLEN & MAJOR

ASSOCIATES, INC.

WOBURN MA 01801 TEL: (781) 935-6889

NONE DWG.: C-2889-01_Cove

SM | CHECKED BY:

09-01-2022

1 OF 31

DATE DESCRIPTION

MKEP 770 LLC

REV

APPLICANT:

PROJECT NO.

12-05-22 MISC. REVISIONS TO REDUCE DENSITY

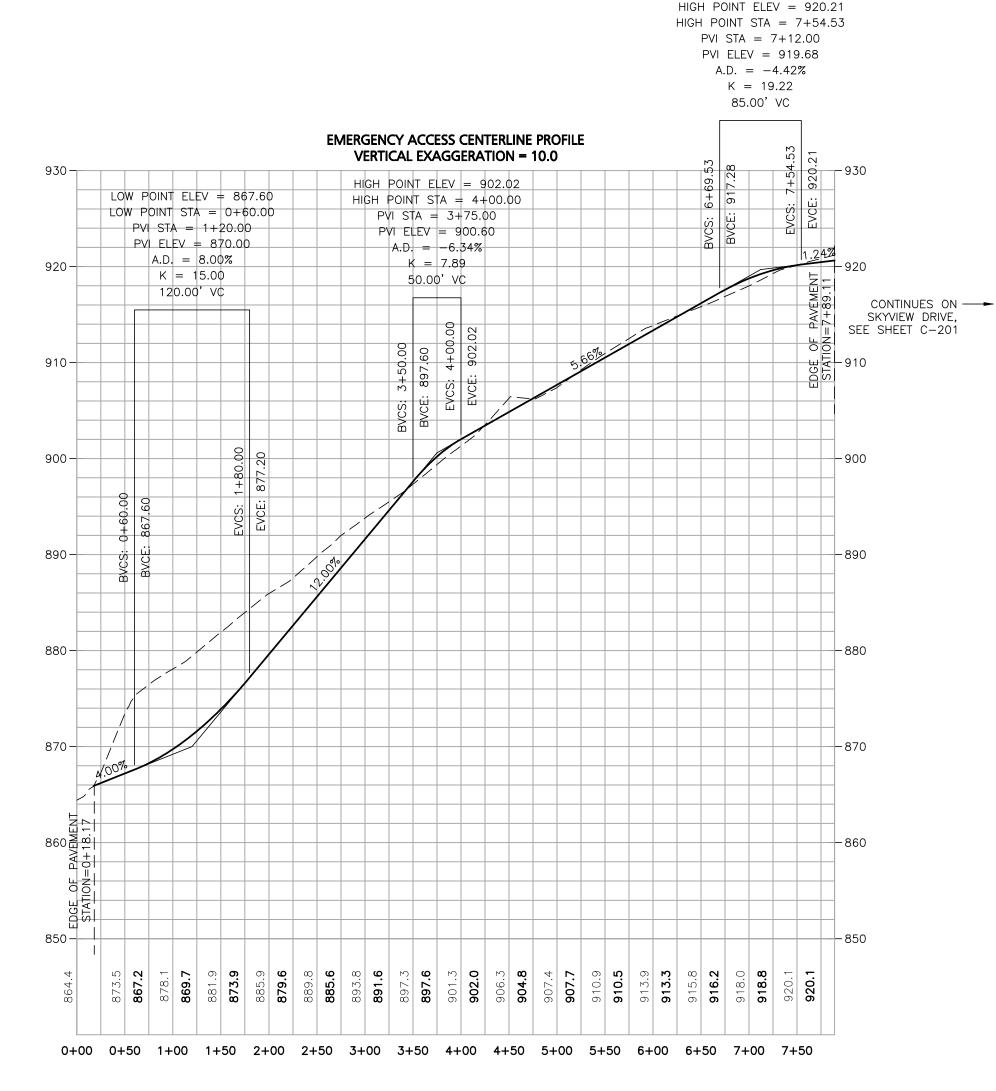
AND OF NOTICE FROM THE PLANNING BOARD OF THE APPROVAL OF THIS PLAN

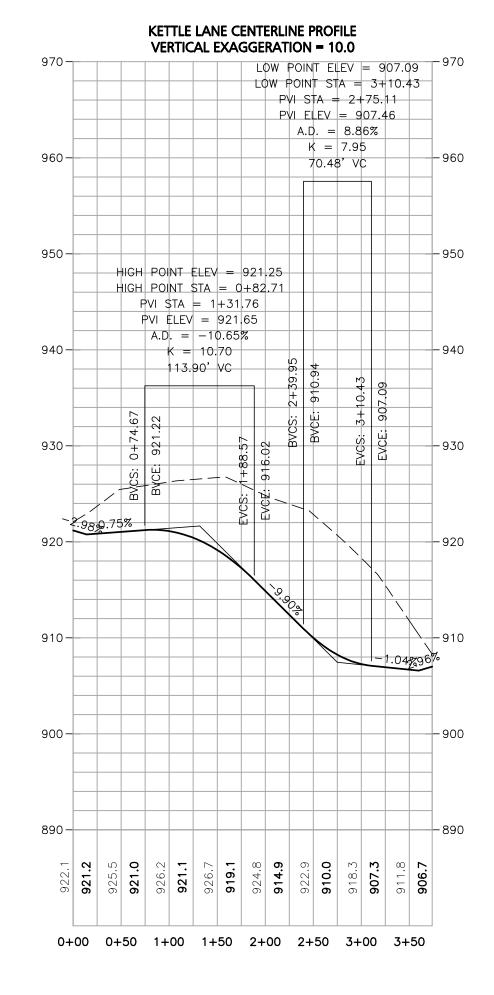
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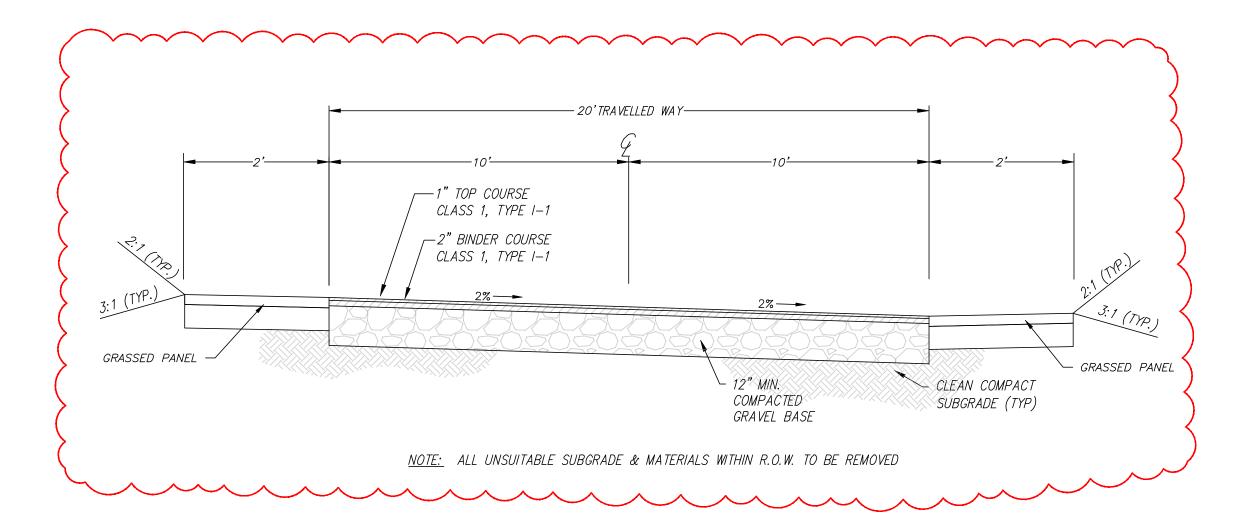
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GENERAL NOTES

- 1. REFER TO SHEET C-102 FOR ADDITIONAL INFORMATION
- 2. ALL CONSTRUCTION SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS INCLUDING THE TOWN OF LEICESTER, MDOT, MADEP, MUTCD, AND
- 3. ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTIES DUE TO THE CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED AND RESTORED BY THE CONTRACTOR AT THEIR OWN
- 4. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION TAKEN BEFORE PROCEEDING WITH THE WORK. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS
- 5. THE INFORMATION SHOWN ON THIS PLAN IS THE SOLE PROPERTY OF ALLEN & MAJOR ASSOCIATES. INC. ITS INTENDED USE IS TO PROVIDE INFORMATION. ANY ALTERATION, MISUSE, OR RECALCULATION OF INFORMATION OR DATA WITHOUT THE EXPRESSED, WRITTEN CONSENT OF ALLEN & MAJOR ASSOCIATES, INC. IS STRICTLY
- 6. THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR CONDITIONS OF THE SITE. THESE PLANS PREPARED BY ALLEN & MAJOR ASSOCIATES, INC., DO NOT EXTEND TO, NOR INCLUDE SYSTEMS PERTAINING TO THE SAFETY OF THE CONSTRUCTION CONTRACTOR OR THE EMPLOYEES, AGENTS OF REPRESENTATIVES IN PERFORMANCE OF THE WORK. THE SEAL OF THE ARCHITECT OR ENGINEER HEREON DOES NOT EXTEND TO ANY SUCH SAFETY SYSTEMS THAT MAY NOW OR HEREAFTER BE INCORPORATED INTO THESE PLANS. THE CONSTRUCTION CONTRACTOR SHALL PREPARE OF OBTAIN THE APPROPRIATE SAFETY SYSTEMS THAT MAY BE REQUIRED BY THE US OCCUPATIONAL SAFETY AND HEATH ADMINISTRATION (OSHA) AND/OR LOCAL REGULATIONS.
- 7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE PRIOR TO THE START OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DRAWINGS, SPECIFICATIONS, OR RELATIVE CODES, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ENGINEER AND/OR ARCHITECT PRIOR TO START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE ENGINEER AND/OR ARCHITECT SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AND/OR DESIGN INTENT OF THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.
- 8. THE DESIGN ENGINEER WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS. SPECIFICATIONS. AND/OR THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHERS' FAILURE TO OBTAIN AND/OR FOLLOW THE GUIDANCE OF THE DESIGN ENGINEER WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES, OR CONFLICTS WHICH ARE DISCOVERED OR ALLEGED.

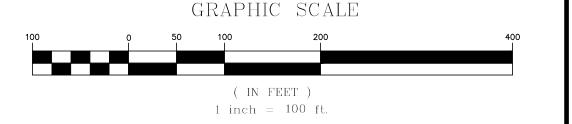








EMERGENCY ACCESS CROSS - SECTION



APPROVAL UNDER SITE PLAN APPROVAL REQUIRED. SUBJECT TO A COVENANT TO BE RECORDED HEREWITH. LEICESTER PLANNING BOARD I CERTIFY THAT NO NOTICE OF APPEAL WAS RECEIVED DURING THE TWENTY (20) RECORDING DAYS NEXT AFTER RECEIPT AND OF NOTICE FROM THE PLANNING BOARD OF THE APPROVAL OF THIS PLAN

TOWN CLERK - TOWN OF LEICESTER

MICHAEL A. MALYNOWSKI \ CIVIL No. 47269 CONTERED Digitally signed by Michael Malynowski

Date: 2023.01.10 09:35:53 -05'00' PROFESSIONA ENGINEER FOR

ALLEN & MAJOR ASSOCIATES, INC.

01-09-23 MISC. REVS. PER TOWN COMMENTS

12-05-22 MISC. REVISIONS TO REDUCE DENSITY REV DATE DESCRIPTION

APPLICANT:

MKEP 770 LLC 265 SUNRISE HIGHWAY, SUITE 1368 **ROCKVILLE CENTER, NY 11570**

PROJECT:

SKYVIEW ESTATES RESIDENTIAL DEVELOPMENT **MAIN STREET** LEICESTER, MA

2889-01 DATE: 09-01-2022 PROJECT NO. 1" = 100' DWG. : C-2889-01_Grading & Drainage

SM | CHECKED BY:

DESIGNED BY:



civil engineering • land surveying environmental consulting • landscape architecture www.allenmajor.com 100 COMMERCE WAY, SUITE 5 WOBURN MA 01801

WOBURN, MA ♦ LAKEVILLE, MA ♦ MANCHESTER, NH

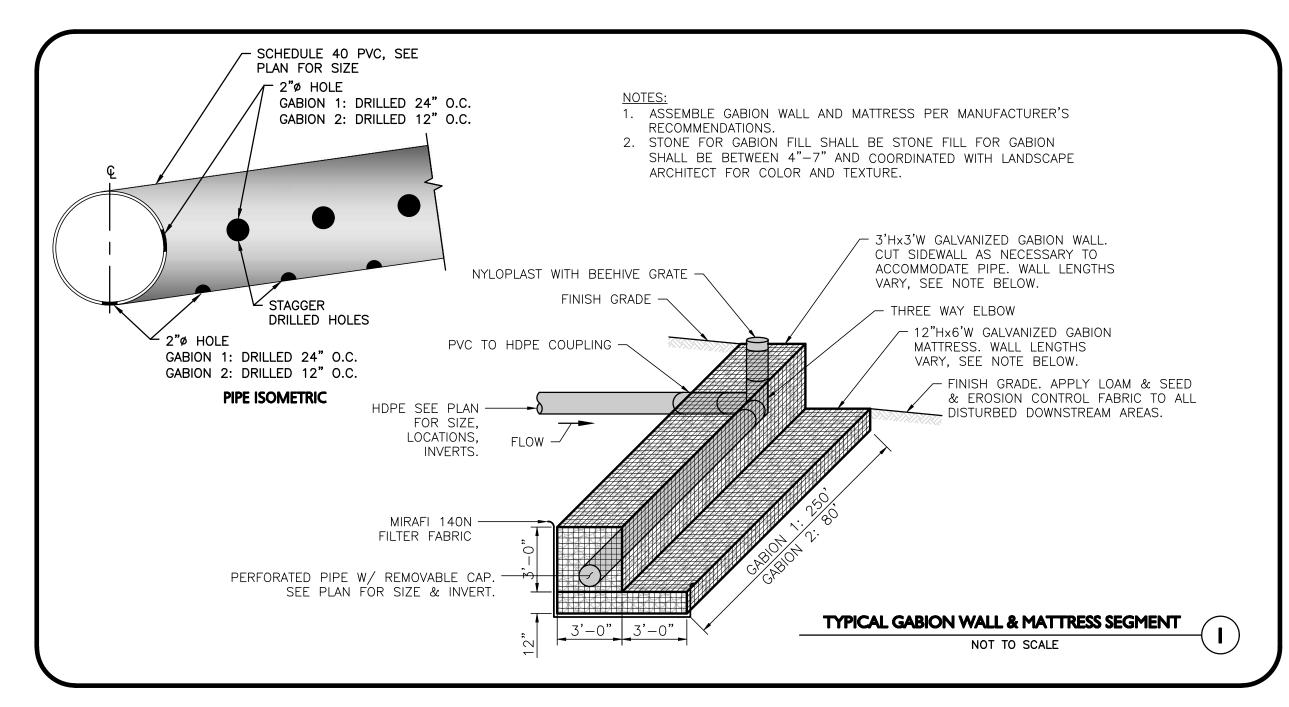
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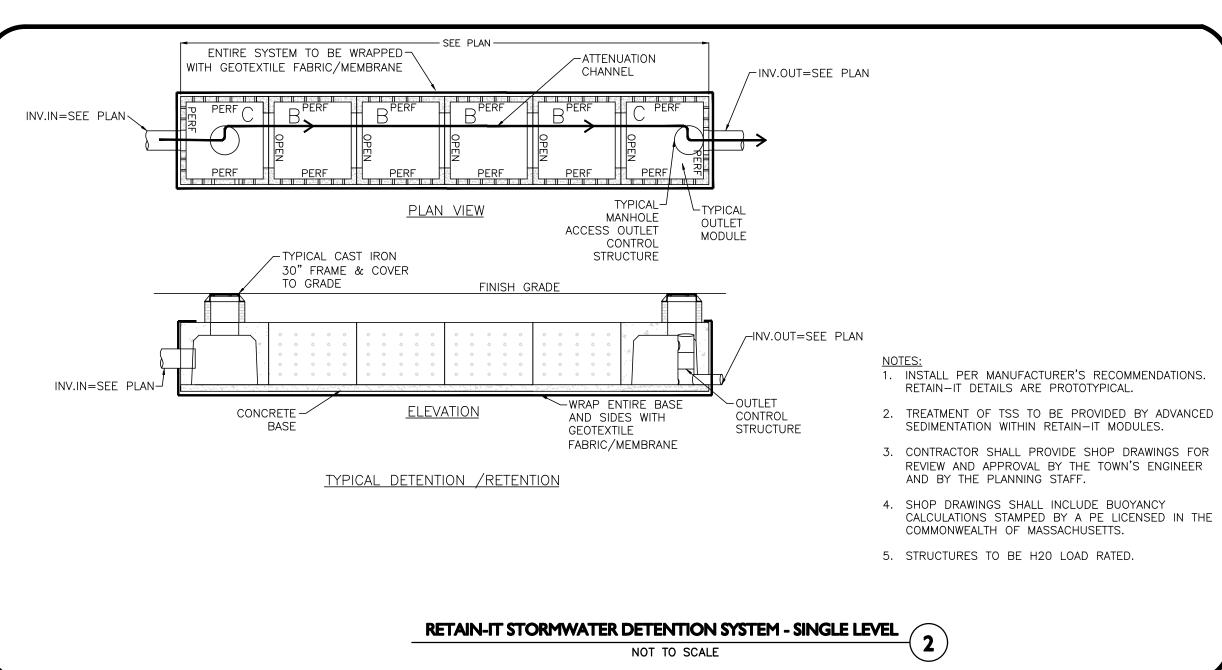
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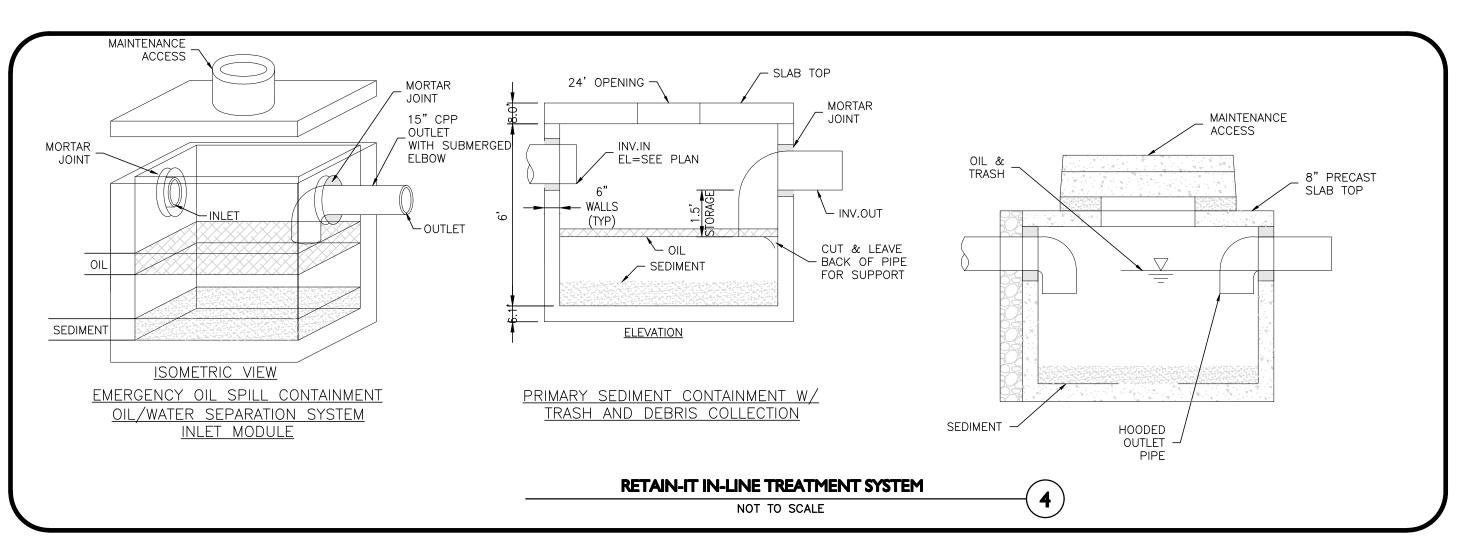
DRAWING TITLE: ROADWAY PROFILES KETTLE LANE &

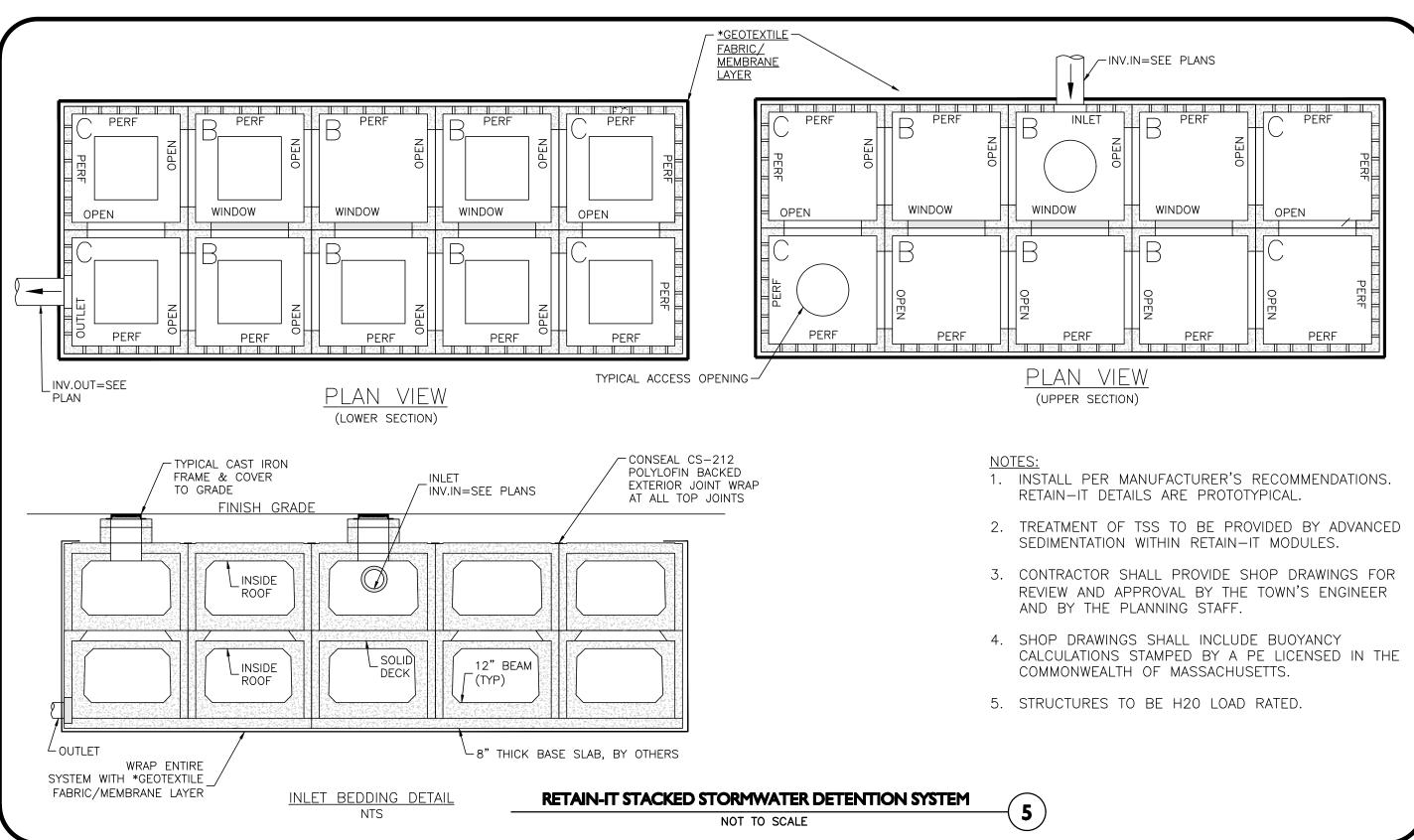
C-202 **EMERGENCY ACCESS** Copyright © 2022 Allen & Major Associates, Inc. 24 OF 31

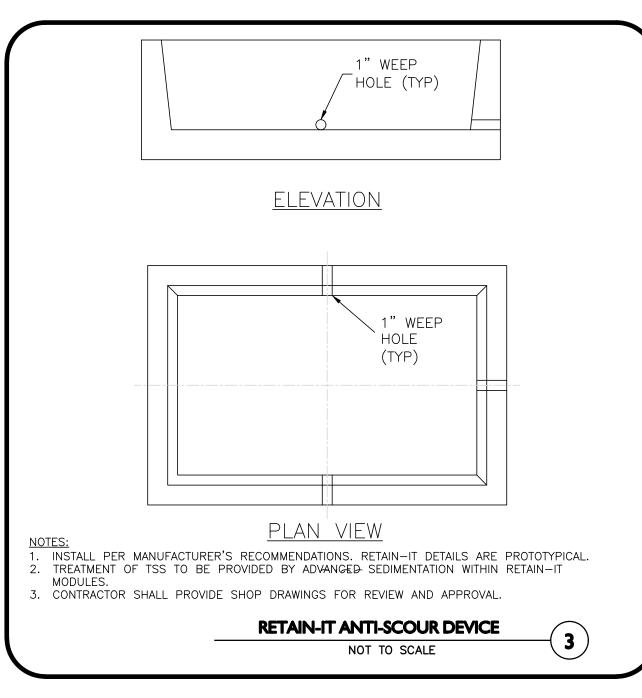
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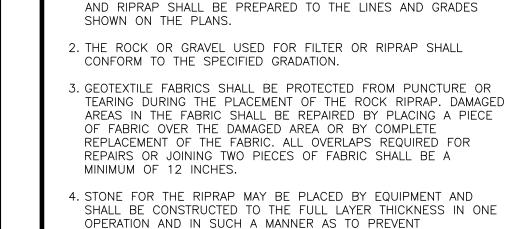












CONSTRUCTION NOTES:

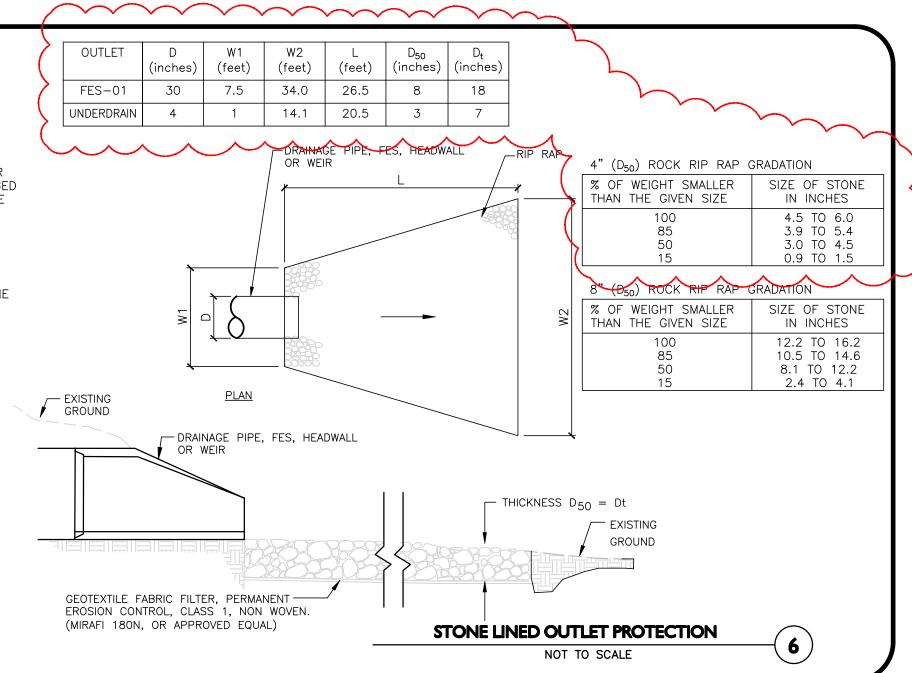
SEGREGATION OF THE STONE SIZES.

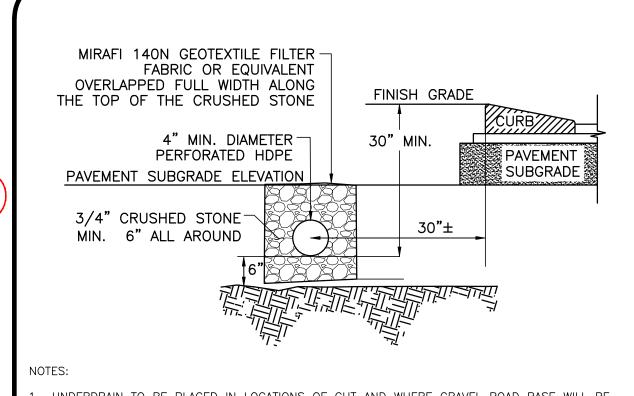
5. THE MEDIAN STONE DIAMETER FOR THE RIPRAP APRON IS d50. FIFTY PERCENT BY WEIGHT OF THE RIPRAP MIXTURE SHALL BE SMALLER THAN THE MEDIAN STONE SIZE. THE LARGEST STONE SIZE IN THE MIXTURE SHALL BE 1.5 TIMES THE d50.

. THE SUBGRADE FOR THE FILTER MATERIAL, GEOTEXTILE FABRIC,

<u>MAINTENANCE</u>

1. THE OUTLET PROTECTION SHOULD BE CHECKED AT LEAST ANNUALLY AND AFTER EVERY MAJOR STORM WITHIN THE GROWING STABILIZATION PERIOD. IF THE RIPRAP HAS BEEN DISPLACED, UNDERMINED OR DAMAGED, IT SHOULD BE REPAIRED IMMEDIATELY. THE CHANNEL IMMEDIATELY BELOW THE OUTLET SHOULD BE CHECKED TO SEE THAT EROSION IS NOT OCCURRING. THE DOWNSTREAM CHANNEL SHOULD BE KEPT CLEAR OF OBSTRUCTIONS SUCH AS FALLEN TREES, DEBRIS, AND SEDIMENT THAT COULD CHANGE FLOW PATTERNS AND/OR TAILWATER DEPTHS ON THE PIPES. REPAIRS MUST BE CARRIED OUT IMMEDIATELY TO AVOID ADDITIONAL DAMAGE TO THE OUTLET PROTECTION APRON.





- I. UNDERDRAIN TO BE PLACED IN LOCATIONS OF CUT AND WHERE GRAVEL ROAD BASE WILL BE BELOW EXISTING GRADE.
- 2. THE UNDERDRAIN SHALL CONSIST OF A 4 INCH DIAMETER PERFORATED HDPE PIPE SURROUNDED WITH AT LEAST 6 INCHES OF 3/4" STONE ALONG THE SIDES AND BOTTOM OF THE PIPE. CRUSHED STONE OVER THE TOP OF PIPE SHALL EXTEND UP TO THE PROPOSED PAVEMENT SUBGRADE ELEVATION.
- 3. THE CRUSHED STONE SHALL BE WRAPPED IN FILTER FABRIC (MIRAFI 140N OR APPROVED
- EQUAL) AND OVERLAPPED FULL WIDTH ON THE TOP.

 4. THE PIPE SHALL BE LAID FLAT AND SHALL CONNECT TO A SOLID PIPE BEFORE GOING UNDER
- ANY PAVEMENT AREAS.

 5. THE BOTTOM OF THE PIPE SHALL BE AT LEAST 30 INCHES BELOW THE PROPOSED FINISH

ROADWAY UNDERDRAIN	7
NOT TO SCALE	\ / /

ALLEN & MAJOR ASSOCIATES, INC.

PROFESSIONA ENGINEER FOR

igitally signed by Michael

Date: 2023.01.10 09:36:24 -05'00'

No. 47269

2 01-09-23 MISC. REVS. PER TOWN COMMENTS
12-05-22 MISC. REVISIONS TO REDUCE DENSITY
REV DATE DESCRIPTION

APPLICANT:

MKEP 770 LLC 265 SUNRISE HIGHWAY, SUITE 1368 ROCKVILLE CENTER, NY 11570

PROJECT:

SKYVIEW ESTATES
RESIDENTIAL DEVELOPMENT
MAIN STREET
LEICESTER, MA

 PROJECT NO.
 2889-01
 DATE:
 09-01-2022

 SCALE:
 AS SHOWN
 DWG. : C-2889-01_Details



civil engineering • land surveying
environmental consulting • landscape architecture
w w w . a l l e n m a j o r . c o m

100 COMMERCE WAY, SUITE 5

WOBURN MA 01801

TEL: (781) 935-6889 FAX: (781) 935-2896

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DRAWING TITLE:

C-504
sociates, Inc.
28 OF 31

SHEET No.

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DETAILS

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