PERMIT SITEPLAN

4 MARC ROAD MEDWAY, MASSACHUSETTS 02053 NEO ORGANICS LLC

GENERAL NOTES

- SHOWN ON THIS PLAN FOR ANY NECESSARY PLAN REVISIONS.
- REPLACEMENT OF ANY EXISTING FEATURES DAMAGED DURING CONSTRUCTION THAT ARE NOT INTENDED FOR DEMOLITION AND/OR REMOVAL HEREON.
- 8. SAFETY MEASURES, CONSTRUCTION METHODS AND CONTROL OF WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

GRADING AND UTILITY PLAN NOTES

- 1. LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE ONLY. ALL UTILITIES, OBSTRUCTIONS AND/OR SYSTEMS MAY NOT BE SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR LOCATING AND PROTECTING ALL EXISTING UNDERGROUND UTILITIES AND/OR SYSTEMS WHETHER OR NOT SHOWN HEREON.
- UNLESS OTHERWISE SHOWN HEREON, ALL NEW UTILITIES SHALL BE
- RIM ELEVATIONS SHOWN HEREON FOR NEW STRUCTURES ARE PROVIDED TO ASSIST THE CONTRACTOR WITH MATERIAL TAKEOFFS. FINAL RIM ELEVATIONS SHALL MATCH PAVEMENT, GRADING, LANDSCAPING, UNLESS SPECIFICALLY
- WHERE CONNECTIONS AND STRUCTURES ARE TO BE INSTALLED AT EXISTING UTILITIES, THE CONTRACTOR SHALL CONFIRM THE LOCATION AND ELEVATION PRIOR TO INSTALLATION AND SHALL REPORT ANY SIGNIFICANT DISCREPANCY FROM THE PLAN INFORMATION TO THE ENGINEER.
- WHERE NEW PAVING MEETING EXISTING PAVING, MEET LINE AND GRADE OF EXISTING WITH NEW PAVING.
- AT LOCATIONS WHERE EXISTING PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING PAVEMENT SHALL BE SAWCUT TO A CLEAN AND
- PERIMETER EROSION CONTROLS SHOWN HEREON SHALL BE INSTALLED PRIOR TO ANY EARTH DISTURBANCE AND SHALL SERVE AS A LIMIT OF WORK, UNLESS
- 8. THE CONTRACTOR SHALL PROVIDE DUST CONTROL FOR CONSTRUCTION OPERATIONS AS APPROVED BY THE ENGINEER.
- 9. ALL POINTS OF CONSTRUCTION EGRESS OR INGRESS SHALL BE MAINTAINED TO PREVENT THE TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADS.
- 10. ALL EXISTING DRAIN PIPES TO BE JETTED AND ALL EXISTING DRAIN STRUCTURES TO BE VACUUMED WITH A VACTOR TRUCK BEFORE AND AFTER SITE CONSTRUCTION.

REGULATORY NOTES

- 1. THE LOCATION OF ALL UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON FIELD LOCATION OF VISIBLE STRUCTURES AND COMPILING INFORMATION FROM PLANS PROVIDED BY UTILITY COMPANIES AND GOVERNMENT AGENCIES. THE LOCATION SHOWN HEREON SHALL BE CONSIDERED APPROXIMATE. BEFORE ANY CONSTRUCTION, DEMOLITION OR SITE WORK, THE LOCATION OF ALL UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR BY **CONTACTING "DIG-SAFE" AT 811.**
- 2. THE CONTRACTOR SHALL MAKE HIMSELF AWARE OF ALL CONSTRUCTION REQUIREMENTS, CONDITIONS AND LIMITATIONS IMPOSED BY PERMITS AND APPROVALS ISSUED BY REGULATORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORK. CONTRACTOR SHALL COORDINATE AND **OBTAIN ALL CONSTRUCTION PERMITS REQUIRED BY REGULATORY** AUTHORITIES.

OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

3. ALL WORK OUTSIDE OF THE BUILDING THAT IS LESS THAN 10 FEET FROM THE INSIDE FACE OF THE BUILDING FOUNDATIONS SHALL CONFORM WITH THE UNIFORM STATE PLUMBING CODE OF MASSACHUSETTS, 248 CMR 2.00. 4. CONSTRUCTION ACTIVITIES SHALL CONFORM TO THE RULES AND REGULATIONS

PLAN INTENT

1. THE INTENT OF THIS PLAN IS FOR PERMITTING PURPOSES ONLY AND SHALL NOT BE USED FOR CONSTRUCTION PURPOSES.

ZONING

NDUSTRIAL - 1 (I-1) **UNDERLYING ZONING DISTRICT EAST** INDUSTRIAL (EI) & GROUNDWATER PROTECTION DISTRICT

RECORD OWNER

NEK, LLC

REFERENCES

MEDWAY ASSESSOR'S PARCEL: 32-026 NORFOLK COUNTY REGISTRY OF DEEDS **BOOK 21910 PAGE 102**

APPLICANT

NEO ORGANICS LLC 365 BOSTON POST ROAD, #184

DIMENSIONAL REQUIREMENTS

	REQUIRED		EXISTING	PROVIDED	
LOT AREA: 2	0.000	SF	290,884± SF	290,884± SF	
LOT FRONTAGE:	100	FT	194.6 FT	194.6 FT	
FRONT YARD SETBACK:	30	FT	91.5 FT	91.5 FT	
SIDE YARD SETBACK:	20	FT	117.1 FT	117.1 FT	
REAR YARD SETBACK:	30	FT	276.7 FT	276.7 FT	
BUILDING HEIGHT:	60	FT	15.9 FT	15.9 FT	
MAXIMUM IMPERVIOUS COVERAGE	E: 80	%	23.4 %	26.1 %	
MINIMUM ODEN SPACE.		0/	76 6 %	73.9 %	

SITE DATA

		PRE-DEVELOPMENT	POST-DEVELOPMENT		
	BUILDING AREA	29,718 SF (10.2 %)	29,718 SF (10.2 %)		
	PAVEMENT & SIDEWALKS	38,294 SF (13.2 %)	46,213 SF (15.9 %)		
	TOTAL IMPERVIOUS	68,012 SF (23.4 %)	75,931 SF (26.1 %)		
	OPEN SPACE & LANDSCAPED AREA	222,872 SF (76.6 %)	214,953 SF (73.9 %)		
	TOTAL SITE AREA	290,884 SF (100.0 %)	290,884 SF (100.0 %)		

AREA OF DISTURBANCE = 19,931 SF (6.9 %)

THE TOTAL AREA OF DISTURBANCE OF 19,931 SQUARE FEET IS ASSOCIATED WITH THE PROPOSED CONCRETE PAD, PROPOSED FIRE ACCESS ROUTE, SITE DRAINAGE IMPROVEMENTS INCLUDING THE PROPOSED WORK WITHIN THE DRAINAGE DITCH, RE-GRADING OF SLOPE DOWN-GRADIENT OF THE EMPLOYEE PARKING AND WEST OF THE PROPOSED FIRE ACCESS ROUTE AND OFFICE HVAC PAD.

PARKING DATA

REQUIRED:			
SPACE / 2 EMPLOYEES	13	2 · · · · · · · · · · · · · · · · · · ·	
SPACE / 1,000 SF OF BUILDING	30		
TOTAL REQUIRED	43		
XISTING:		PROPOSED:	
STANDARD SPACES	69	STANDARD SPACES	66
AN ACCESSIBLE SPACES	0	VAN ACCESSIBLE SPACES	1
STANDARD HANDICAP SPACES	0	STANDARD HANDICAP SPACES	2
TOTAL PROVIDED	69	TOTAL PROVIDED	69

SHEET INDEX

- TITLE SHEET **EXISTING CONDITIONS PLAN** PROPOSED CONDITIONS PLAN
- **EROSION AND SEDIMENT CONTROL PLAN**
- **EROSION AND SEDIMENT CONTROL NOTES AND DETAILS** SITE DETAILS #1
- SITE DETAILS #2
- SITE DETAILS #3

REQUESTED WAIVERS

THE FOLLOW WAIVERS FROM THE TOWN OF MEDWAY PLANNING BOARD RULES AND REGULATIONS ARE REQUESTED:

- 1. CHAPTER 200, ARTICLE IV, SECTION 204-4.B 2. CHAPTER 200, ARTICLE IV, SECTION 204-4.C.3 3. CHAPTER 200, ARTICLE IV, SECTION 204-4.D.7
- 4. CHAPTER 200, ARTICLE IV, SECTION 204-4.D.12 5. CHAPTER 200, ARTICLE IV, SECTION 204-4.D.13 6. CHAPTER 200, ARTICLE IV, SECTION 204-3.A.7
- (EXISTING LANDSCAPE INVENTORY) (LANDSCAPE ARCHITECTURAL PLAN) (SIGNAGE PLAN) (LIGHTING PLAN) (DEVELOPMENT IMPACT STATEMENT)

(SITE CONTEXT SHEET)

JAYAR ROAD AR-I B

LOCUS MAP

DGT Associates

Framingham Boston • Worcester

1071 Worcester Road Framingham, MA 01701 508-879-0030

www.DGTassociates.com

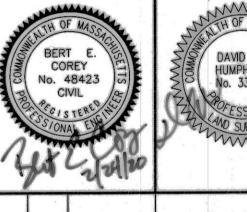
APPLICANT

NEO ORGANICS LLC 365 BOSTON POST ROAD, #184 **SUDBURY, MA 01776**

FOR REGISTRY USE ONLY

DATE SIGNED: March 5, 2020

MINOR SITE PLAN & DISTRICT SPECIAL PERMIT



3 BEC 12/13/19 2 BEC 10/24/19 PER TOWN & PEER REVIEW BEC 09/19/19 PER TOWN COMMENT NO. APP DATE DESCRIPTION

DATE: **AUGUST 6, 2019**

SCALE: AS NOTED

CHECKED:

PROJECT TITLE:

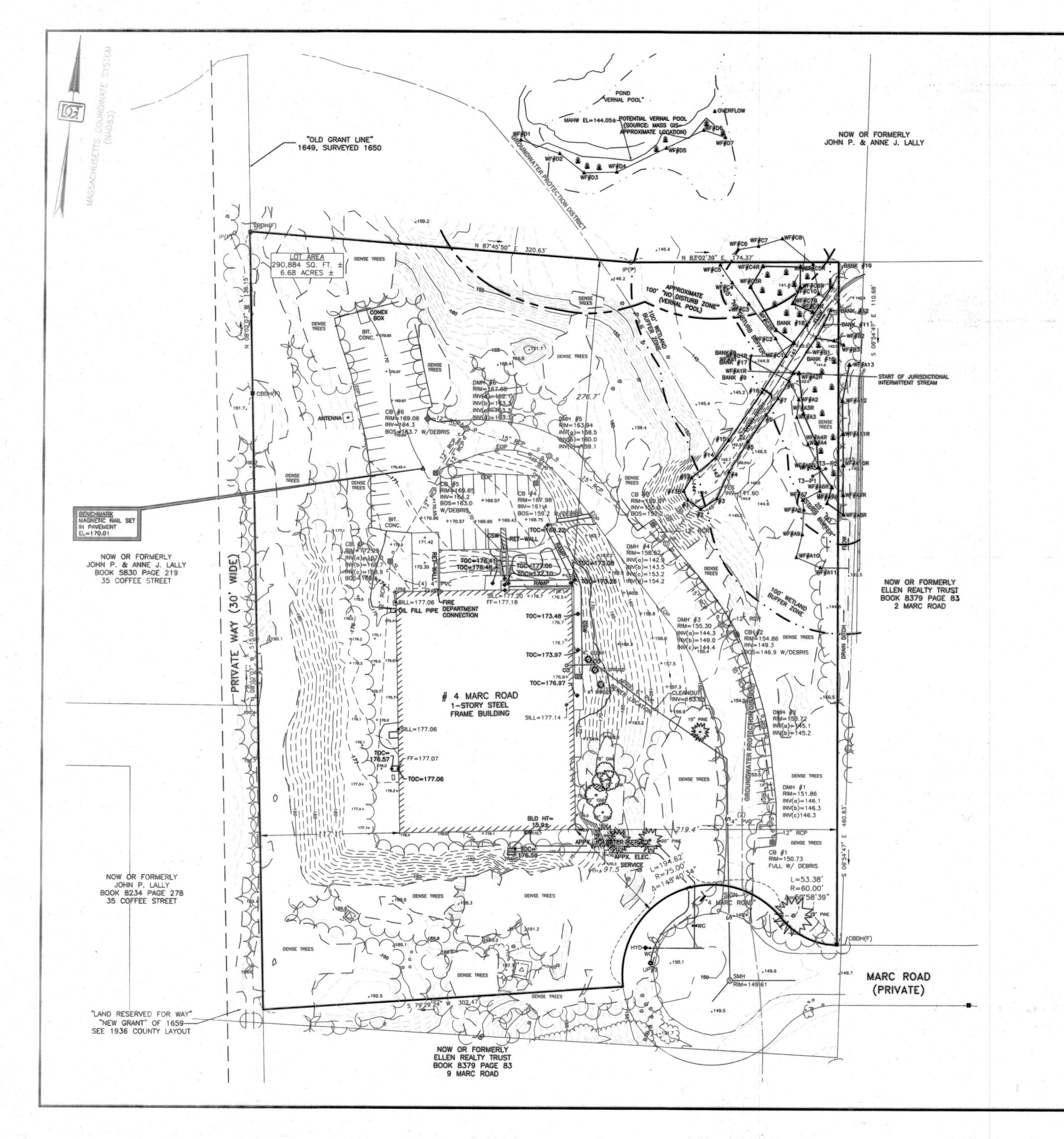
NEO CULTIVATION & MANUFACTURING

> 4 MARC ROAD MEDWAY, MASSACHUSETTS 02053

SHEET TITLE:

TITLE SHEET

1 OF 8 PROJECT NO.



NOTES

- 1. RECORD OWNER IS NEK LLC. SEE DEED BOOK 21910 PAGE 102.
- 2. ELEVATIONS REFER TO NAVD 1988, DETERMINED BY GPS OBSERVATIONS USING GEOID 12B.
- 3. SEE MEDWAY ASSESSOR'S PARCEL 32-026.
- 4. THIS PARCEL FALLS WITHIN ZONING DISTRICT 1-1.
- OWNERS OF ADJOINING PROPERTIES ARE ACCORDING TO CURRENT ASSESSORS RECORDS.
- 6. SEE NORFOLK COUNTY REGISTRY OF DEEDS FOR RECORD DOCUMENTS.
- TOPOGRAPHIC FEATURES, SITE DETAILS AND SIGNIFICANT IMPROVEMENTS DEPICTED HEREON, WERE OBTAINED FROM AERIAL MAPPING BY BLUESKY AND FIELD SURVEYS CONDUCTED BY DGT ASSOCIATES ON 4/9, 6/24, 7/2, 9/4 AND 9/6/2019.
- 8. THIS TOPOGRAPHIC SURVEY BY DGT ASSOCIATES WAS PREPARED TO MEET NATIONAL MAP ACCURACY STANDARDS AT A SCALE OF 1"=40" HORIZONTALLY AND A 1 FOOT CONTOUR INTERVAL VERTICALLY. ANY REPRODUCTIONS OR RESCALING MAY AFFECT THE MAP ACCURACY.
- WETLAND DELINEATION WAS CONDUCTED ON 6/27 AND 8/30/2019 BY DGT ASSOCIATES. DELINEATION WAS ADJUSTED WITH CONSERVATION AGENT ON 8/30/2019. ADJUSTED FLAGGING WAS SURVEY LOCATED ON 9/6/2019 AND ARE SHOWN ON THIS PLAN.
- 10. THIS PARCEL LIES IN ZONE "X-UNSHADED" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP NUMBER 25021C0142E DATED JULY 17, 2012
- 11. AREAS OUTLINED IN RED AND LABELED "DENSE TREES" WERE OBSCURED AND CONTAIN NO TOPOGRAPHIC INFORMATION.
- 12. LEGAL STATUS OF EASEMENTS, WAYS, AND RESTRICTIONS NOT DETERMINED BY THIS SURVEY.
- 13. LOCATION OF UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON FIELD LOCATION OF VISIBLE STRUCTURES AND COMPILING INFORMATION FROM UTILITY RECORDS. THE LOCATION SHOWN SHALL BE CONSIDERED APPROXIMATE. BEFORE ANY CONSTRUCTION, THE LOCATION OF UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR IN ACCORDANCE WITH CH. 82, SEC. 40 AS AMENDED, ALL UTILITY COMPANIES AND APPLICABLE GOVERNMENT AGENCIES MUST BE CONTACTED CONTACT "DIG-SAFE" AT 1-888-344-7233 OR 811.

LEGEND

BANK#3 RIVER BANK FLAG BITUMINOUS CONCRETE BENCH MARK CATCH BASIN CLEAN OUT CONC. CONCRETE DRAIN MANHOLE ELECTRIC METER EDGE OF PAVEMENT FINISHED FLOOR ELEVATION FF= HYD INVERT ELEVATION OF PIPE INV= LANDSCAPED AREAS MEAN ANNUAL HIGH WATER FLAG NOW OR FORMERLY POST ROCK OR BOULDER SILL=522.33 + SILL ELEVATION SEWER MANHOLE SPOT ELEVATION, HARD SURFACE SPOT ELEVATION, SOFT GROUND +125.3WETLAND TRANSECT BORING TOC=125.33 TRANS TOP OF CONCRETE ELEVATION TRANSFORMER UTILITY POLE WETLAND FLAG

BOUNDARY MONUMENTS OR MARKERS

CBDH CONCRETE BOUND WITH DRILL HOLE
IP O IRON PIPE
SBDH STONE BOUND WITH DRILL HOLE

WATER GATE

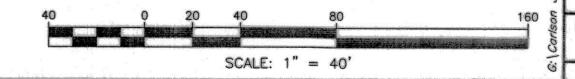
WATER METER

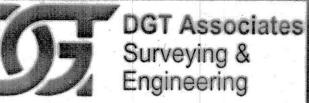
I CERTIFY THAT THE PREPARATION OF THIS PLAN CONFORMS WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS AS REVISED THROUGH JANUARY 12, 1988 AND THE STANDARDS AS SET OUT IN APPENDIX B OF THE MASSACHUSETTS DEED INDEXING STANDARDS VERSION 4.0 DATED JANUARY 1, 2018.

I CERTIFY THAT THIS PLAN SHOWS THE PROPERTY LINES THAT ARE THE LINES OF EXISTING OWNERSHIPS, AND THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED, AND THAT NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW WAYS ARE SHOWN. MASS. GENERAL LAWS, CHAPTER 41, SECTION 81X

PROFESSIONAL LAND SURVEYOR

24 Fe 3 202 DATE:





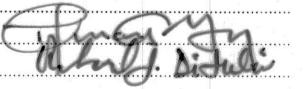
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APPLICANT
NEO ORGANICS LLC
365 BOSTON POST ROAD, #184
SUDBURY, MA 01776

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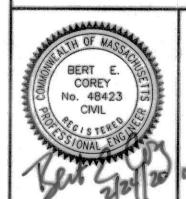
MINOR SITE PLAN REVIEW/SPECIAL PERMIT MEDWAY PLANNING AND ECONOMIC DEVELOPMENT BOARD:

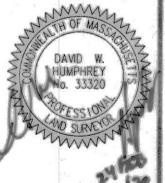


DATE SIGNED! MARCA 5, 2020

ISSUED FOR:

MINOR SITE PLAN &
MARIJUANA SPECIAL PERMIT&
GROUNDWATER PROTECTION
DISTRICT SPECIAL PERMIT





3 BEC 12/13/19 PER FIRE DEPARTMENT COMMENTS
2 BEC 10/24/19 PER TOWN & PEER REVIEW COMMENTS
1 BEC 09/19/19 PER TOWN COMMENTS
NO. APP DATE DESCRIPTION

DATE: AUGUST 6, 2019

SCALE: 1" =40'

DRAFTED: CHECKED: APPROVED: JAL JAL BEC
PROJECT TITLE:

NEO CULTIVATION & MANUFACTURING

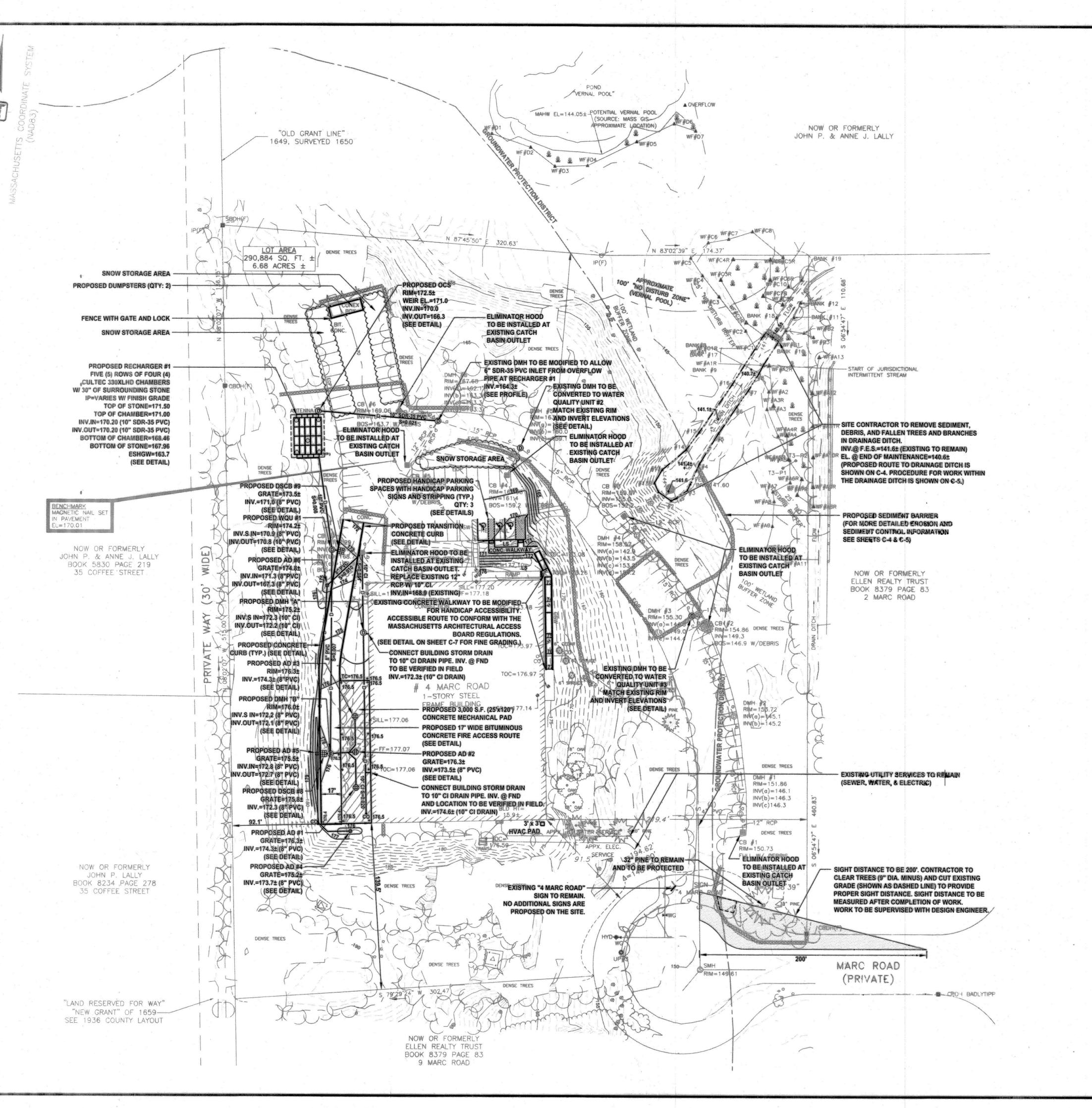
4 MARC ROAD MEDWAY, MASSACHUSETTS 02053

SHEET TITLE:

EXISTING CONDITIONS PLAN

SHEET:

SHEET: 2 OF 8 PROJECT NO.: 25457



LEGEND

D ---- UNDERGROUND DRAIN LINE — PROPOSED CONTOUR ELEVATION UNDERGROUND ROOF DRAIN LINE DRAIN MANHOLE + 123.3 PROPOSED SPOT GRADE ELEVATION AREA DRAIN COO CLEANOUT TYP. **TYPICAL** QTY QUANTITY PVC POLYVINYL CHLORIDE CAST IRON DEEP SUMP CATCH BASIN **FND FOUNDATION** LANDSCAPE CONC. CONCRETE **BITUMINOUS** INSPECTION PORT S=0.020 SLOPE INV. **INVERT** F.E.S. FLARED END SECTION

PROPOSED SIGN POST

DGT Associates Surveying & Engineering

Framingham Boston • Worcester

1071 Worcester Road Framingham, MA 01701 508-879-0030 www.DGTassociates.com

APPLICANT
NEO ORGANICS LLC
365 BOSTON POST ROAD, #184

SUDBURY, MA 01776

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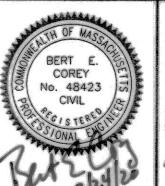
MINOR SITE PLAN REVIEW/SPECIAL PERMIT MEDWAY PLANNING AND ECONOMIC DEVELOPMENT BOARD:

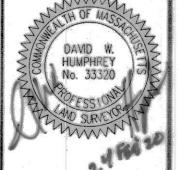
Read Distribution

DATE SIGNED: MARCH 5, 2020

ISSUED FOR:

MINOR SITE PLAN &
MARIJUANA SPECIAL PERMIT8
GROUNDWATER PROTECTION
DISTRICT SPECIAL PERMIT





3 BEC 12/13/19 PER FIRE DEPARTMENT COMMENTS
2 BEC 10/24/19 PER TOWN & PEER REVIEW COMMENTS
1 BEC 09/19/19 PER TOWN COMMENTS
NO. APP DATE DESCRIPTION

DATE: AUGUST 6, 2019

SCALE: 1" =40'

DRAFTED: CHECKED: APPROVED: BEC

PROJECT TITLE:

NEO CULTIVATION & MANUFACTURING

4 MARC ROAD
MEDWAY, MASSACHUSETTS 02053

ET TITLE

SHEET TITLE:

PROPOSED SITE PLAN

SHEET: 3 OF 8

25457

PROJECT NO.: C-3

© 2019 BY DGT ASSOCIATES

40 0 20 40 80 SCALE: 1" = 40'

I CERTIFY THAT THE PREPARATION OF THIS PLAN CONFORMS

STANDARDS VERSION 4.0 DATED JANUARY 1, 2018.

PROFESSIONAL LAND SURVEYOR

FEB 2020

WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS

SET OUT IN APPENDIX B OF THE MASSACHUSETTS DEED INDEXING

I CERTIFY THAT THIS PLAN SHOWS THE PROPERTY LINES THAT

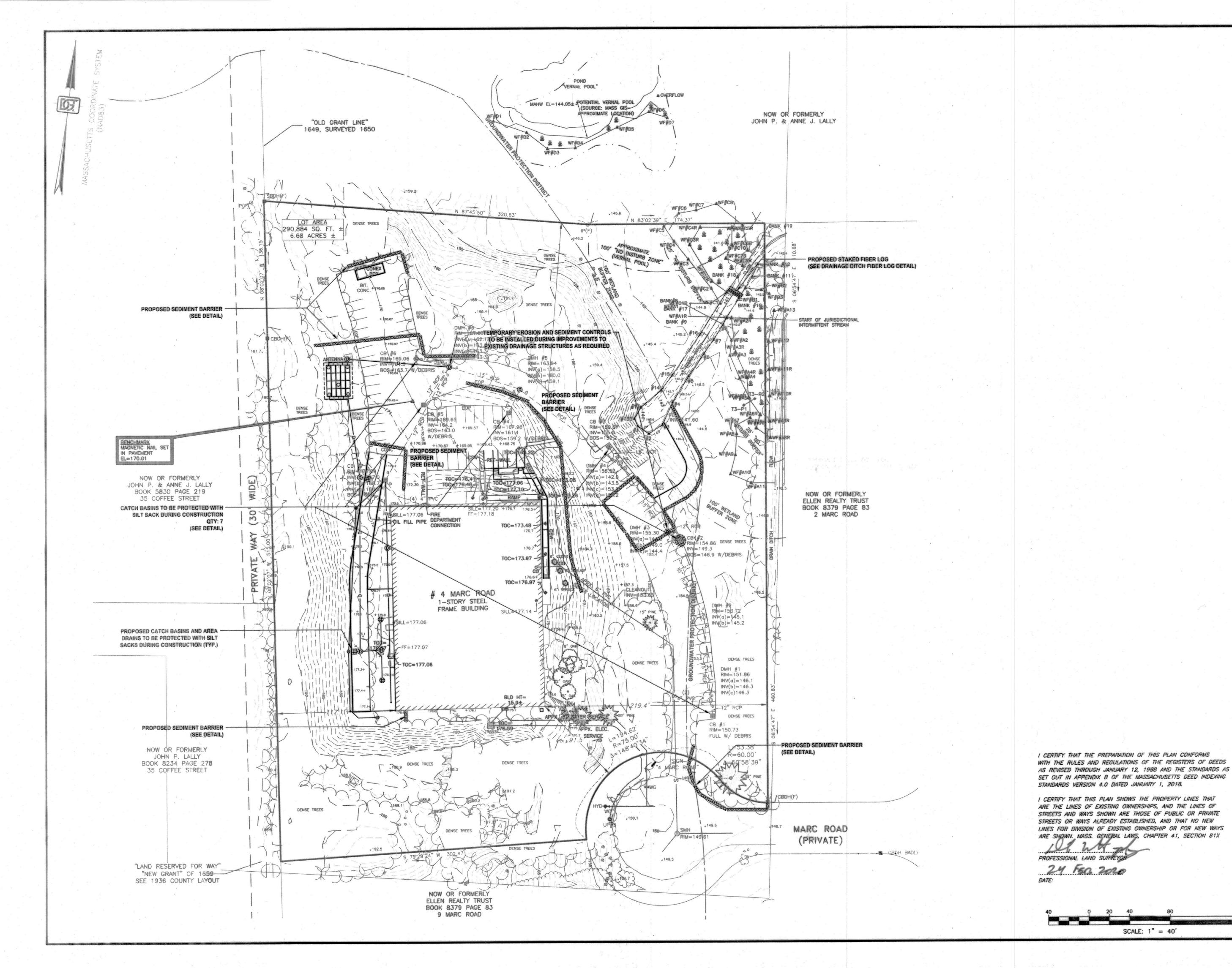
ARE THE LINES OF EXISTING OWNERSHIPS, AND THE LINES OF

STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED, AND THAT NO NEW

LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW WAYS

ARE SHOWN. MASS. GENERAL LAWS, CHAPTER 41, SECTION 81X

AS REVISED THROUGH JANUARY 12, 1988 AND THE STANDARDS AS





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APPLICANT NEO ORGANICS LLC 365 BOSTON POST ROAD, #184 SUDBURY, MA 01776

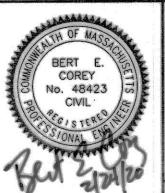
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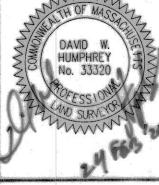
MINOR SITE PLAN REVIEW/SPECIAL PERMIT MEDWAY PLANNING AND ECONOMIC DEVELOPMENT BOARD: DEVELOPMENT

DATE SIGNED March 5, 8020

ISSUED FOR:

MINOR SITE PLAN & MARIJUANA SPECIAL PERMIT8 GROUNDWATER PROTECTION DISTRICT SPECIAL PERMIT





3 BEC 12/13/19 2 BEC 10/24/19 PER TOWN & PEER REVIEW 1 BEC 09/19/19 PER TOWN COMMENT DESCRIPTION

DATE: AUGUST 6, 2019

SCALE: 1" =40'

CHECKED: APPROVED: PROJECT TITLE:

NEO CULTIVATION & MANUFACTURING

4 MARC ROAD MEDWAY, MASSACHUSETTS 02053 SHEET TITLE:

EROSION AND SEDIMENT CONTROL PLAN

4 OF 8 PROJECT NO .:

SCALE: 1" = 40'

C-4

1.0 CONSTRUCTION PERIOD EROSION AND SEDIMENT CONTROL

- 1.1 THE PURPOSE OF THE CONSTRUCTION PERIOD EROSION AND SEDIMENT CONTROL PLAN IS TO MINIMIZE THE INTRODUCTION OF SEDIMENTS INTO THE TOWN'S DRAINAGE SYSTEM, PUBLIC RIGHT OF WAYS, ABUTTING PROPERTIES, AND TO POST-DEVELOPMENT STORMWATER BMP'S RESULTING FROM THE LAND DISTURBANCE ACTIVITIES DURING CONSTRUCTION.
- 1.2 THE EROSION AND SEDIMENT CONTROL NOTES AND PERFORMANCE STANDARDS LISTED ON THIS SHEET SHALL BE SHALL BE IMPLEMENTED.
- 1.3 INSPECTIONS SHALL BE CONDUCTED BY THE GENERAL CONTRACTOR ON A BI-WEEKLY BASIS (EVERY TWO WEEKS), OR FOLLOWING SIGNIFICANT STORM EVENTS (RAINFALL OF 0.5" OR MORE) THAT CAN AFFECT THE SEDIMENT AND EROSION CONTROL PRACTICES IMPLEMENTED AT THE SITE. THE PURPOSE OF THE INSPECTIONS ARE TO EVALUATE THE EFFECTIVENESS ON THE CONTROLS AND ANY REQUIRED MAINTENANCE ACTIVITIES. IF AN EROSION/SEDIMENTATION CONTROL MEASURE IS FOUND TO BE INADEQUATE FOR PROPERLY CONTROLLING SEDIMENT, AN ADEQUATE MEASURE SHALL BE DESIGNED AND IMPLEMENTED. A COPY OF THE WRITTEN INSPECTION SHALL BE KEPT ON FILE AT THE CONSTRUCTION SITE.
- 1.4 DURING CONSTRUCTION, EXISTING AND PROPOSED STORMWATER MANAGEMENT
 STRUCTURES SHALL BE PROTECTED FROM SEDIMENT. ALL PROPOSED NEW STORMWATER
 MANAGEMENT STRUCTURES THAT INFILTRATE RUNOFF ARE PARTICULARLY SENSITIVE TO
 DAMAGE BY SEDIMENT. INFILTRATION TECHNOLOGIES ARE NOT DESIGNED TO HANDLE THE HIGH
 CONCENTRATIONS OF SEDIMENTS TYPICALLY FOUND IN CONSTRUCTION RUNOFF, AND MUST BE
 PROTECTED FROM CONSTRUCTION RELATED SEDIMENT LOADINGS. SITE RUNOFF FROM
 UNSTABILIZED AREAS SHALL NOT BE DISCHARGED INTO THE PROPOSED INFILTRATION SYSTEM
 UNTIL THE TRIBUTARY DRAINAGE AREA IS STABLE OR THE RUNOFF IS TREATED TO BE
 ESSENTIALLY FREE FROM SEDIMENT TO THE SATISFACTION OF THE ENGINEER. THE
 CONTRACTOR SHALL PROVIDE TEMPORARY BY-PASS SYSTEMS AS NECESSARY TO PREVENT
 CONSTRUCTION SITE RUNOFF FROM ENTERING THE INFILTRATION SYSTEM. THE INFILTRATION
 SYSTEM SHALL REMAIN OFF-LINE AND PROTECTED.

2.0 GENERAL PERFORMANCE STANDARDS

2.1 THE CONTRACTOR SHALL INSTALL, ROUTINELY INSPECT AND MAINTAIN ALL SEDIMENT AND EROSION CONTROLS SUCH THAT THEY ARE IN PROPER WORKING ORDER AT ALL TIMES DURING THE CONSTRUCTION PROJECT UNTIL SUCH TIME AS ALL AREAS OF THE SITE TRIBUTARY TO THOSE EROSION CONTROLS ARE IN A PERMANENTLY STABILIZED CONDITION.

2.2 THE CONTRACTOR SHALL MANAGE THE SITE SUCH THAT EROSION AND SEDIMENT FROM RUNOFF AND WIND BLOWN DUST ARE CONTROLLED AND MINIMIZED AT ALL TIMES. THE EROSION CONTROLS SHOWN ON THIS PLAN INCLUDE THE INITIAL SETUP OF EROSION CONTROLS AND BASIC INFORMATION. TO MEET THE REQUIREMENT OF BEST MANAGEMENT PRACTICES. THE CONTRACTOR MUST MANAGE THE SITE PROPERLY WHICH MAY INCLUDE, BUT NOT BE LIMITED TO: MINIMIZING AREAS OF EXPOSED SOILS; INSTALLING TEMPORARY COVER; MAKE NECESSARY ADJUSTMENTS TO THE EROSION CONTROL INSTALLATIONS TO IMPROVE FUNCTION; PROVIDE TEMPORARY SEDIMENT BASINS; INSTALL ADDITIONAL EROSION CONTROL WHERE NECESSARY.

2.3 THE EROSION CONTROL WORK SHOWN ON THIS PLAN ARE ALSO SUBJECT TO PERMITS AND APPROVALS BY THE MEDWAY CONSERVATION COMMISSION UNDER THE WETLANDS PROTECTION ACT AND MAY ALSO BE SUBJECT TO OTHER STATE AND LOCAL APPROVALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE CONDITIONS AND REQUIREMENTS OF THOSE PERMITS.

- 2.3 DESIGN, INSTALLATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROLS SHALL BE IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES FOLLOWING THE GUIDELINES INCLUDED IN THE FOLLOWING:
- -"STORMWATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES, DEVELOPING POLLUTION PREVENTION PLANS AND BEST MANAGEMENT PRACTICES" U.S. ENVIRONMENTAL PROTECTION AGENCY, OCTOBER
- -"MASSACHUSETTS EROSION AND SEDIMENT CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS, A GUIDE FOR PLANNERS, DESIGNERS AND MUNICIPAL OFFICIALS", MASS. EXECUTIVE OFFICE OF
- ENVIRONMENTAL AFFAIRS, MAY 2003.
 U.S.D.A. NATURAL RESOURCES AND CONSERVATION SERVICES (NRCS)

3.0 FEDERAL NPDES PHASE II COMPLIANCE

3.1 THIS PROJECT IS NOT SUBJECT TO THE FEDERAL CLEAN WATER ACT REQUIREMENTS FOR CONSTRUCTION SITES ADMINISTERED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA).

4.0 PERIMETER EROSION CONTROL BARRIER AND LIMIT OF WORK

4.1 PRIOR TO ANY DISTURBANCE OR ALTERATIONS OF ANY AREA ON THE SITE, AN EROSION CONTROL BARRIER SHALL BE INSTALLED IN THE LOCATIONS SHOWN ON THE PLAN.

4.2 INSTALL THE STRAW WATTLE ON THE INSIDE OF THE SILT FENCE AS SHOWN. IN THOSE AREAS WHERE THE TOPOGRAPHY INDICATES THAT STORMWATER RUNOFF WILL BE CONCENTRATED (AT LOW POINTS), ADDITIONAL STRAW WATTLES OR STRAW BALES AS NECESSARY SHALL BE STAKED ON THE UPGRADIENT SIDE OF THE SILT FENCE FOR ADDED FILTRATION AND PROTECTION. THE REQUIRED LOCATIONS FOR THE ADDED BARRIER INSTALLATION WILL BE SELECTED BY THE ENGINEER AND / OR THE AUTHORIZED INSPECTOR UPON COMPLETION OF THE PERIMETER EROSION CONTROL INSTALLATION (SEE DETAIL).

4.3 ONCE INSTALLED, THE EROSION CONTROL BARRIER SHALL BE MAINTAINED IN PLACE UNTIL ALL AREAS UPGRADIENT FROM THE BARRIERS HAVE BEEN PERMANENTLY STABILIZED.

4.4 ALL DISTURBED AREAS NOT OTHERWISE DEVELOPED OR WHERE SPECIAL STABILIZATION MEASURES OR LANDSCAPE PLANTINGS ARE PROPOSED SHALL BE LOAMED AND SEEDED OR SODDED. SIX INCHES OF LOAM TOPSOIL (MIN. COMPACTED DEPTH) SHALL BE APPLIED UNLESS, OTHERWISE SPECIFIED. (SEE LANDSCAPE PLAN AND OTHER PLANS AS APPLICABLE).

5.0 STREET SWEEPING

5.1 THE CONTRACTOR SHALL SWEEP THE ADJACENT ROADWAYS WHEN MUD, DUST, DIRT, DEBRIS, ETC. HAS SHOWN SIGNS OF BUILDUP ON THE ROADWAYS EXITING THE SITE. THE CONTRACTOR SHALL PAY PARTICULAR ATTENTION TO THIS MATTER AND IMMEDIATE ATTENTION IS ALWAYS REQUIRED.

6.0 DEWATERING OF EXCAVATIONS

6.1 DISCHARGE FROM DEWATERING PUMPS OR TEMPORARY TRENCH OR EXCAVATION DRAINS SHALL NOT BE DISCHARGED DIRECTLY TO THE ON-SITE DRAINAGE SYSTEM, OR WETLAND RESOURCE AREAS. DISCHARGES SHALL BE DIRECTED TO A TREATMENT SYSTEM CONSISTING OF A SEDIMENT BASIN, STRAW BALE SEDIMENT BASIN, FILTER BAG SYSTEM OR OTHER APPROVED METHOD TO FILTER THE DISCHARGE WATER AND PREVENT EROSION.

6.2 THE PUMP DISCHARGE SYSTEMS MUST BE GREATER THAN 100 FEET FROM WETLAND RESOURCES UNLESS APPROVED BY THE MEDWAY CONSERVATION COMMISSION AND IN ACCORDANCE WITH OTHER APPLICABLE LAWS AND REGULATIONS.

6.3 ALL DEWATERING DRAINAGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES MUST FIRST OBTAIN A DEWATERING DRAINAGE PERMIT, IF REQUIRED. SUCH DISCHARGES SHALL COMPLY WITH THE TOWN OF MEDWAY REQUIREMENTS, UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, MASSACHUSETTS DEP AND OTHER APPROPRIATE AGENCIES. UNDER NO CIRCUMSTANCE SHALL DEWATERING DRAINAGE BE DISCHARGED INTO A SANITARY SEWER.

7.0 SOIL STOCKPILES

7.1 STOCKPILES OF SOIL MATERIALS SHALL BE PLACED WITHIN AREAS THAT ARE PROTECTED BY PERIMETER EROSION CONTROLS, OR SHALL BE SURROUNDED BY PROPER SILT FENCING, FIBER LOGS, OR STAKED STRAW BALES.

7.2 STOCKPILES THAT ARE TO BE IN PLACE FOR EXTENDED PERIODS OF TIME (MORE THAN 30 DAYS) SHALL BE COVERED OR OTHERWISE TEMPORARILY STABILIZED IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES.

8.0 CATCH BASIN INLET PROTECTION

8.1 CATCH BASINS WITHIN THE WORK AREA OR THAT WILL RECEIVE RUNOFF FROM THE WORK AREA SHALL BE PROTECTED WITH A SILT SACK AND OR OTHER APPROVED INSTALLATION TO MINIMIZE THE SEDIMENT LOAD TO THE BASIN.

9.0 DUST CONTROL

9.1 THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES DURING SITE WORK TO MINIMIZE WIND BLOWN DUST FROM EXPOSED SOIL SURFACES. MEASURES INCLUDE BUT ARE NOT

LIMITED TO: - SPRINKLING WATER ON EXPOSED SURFACES

APPLICATION OF TEMPORARY COVER SUCH AS HYDRO MULCH AND TACIFIER, STRAW MATTING, JUTE NETTING ETC.

10.0 PROCEDURE FOR WORK WITHIN THE DRAINAGE DITCH

10.1 THE FOLLOWING STEP BY STEP PROCEDURE OF WORK SHALL BE FOLLOWED FOR THE PROPOSED WORK WITHIN THE DRAINAGE DITCH.

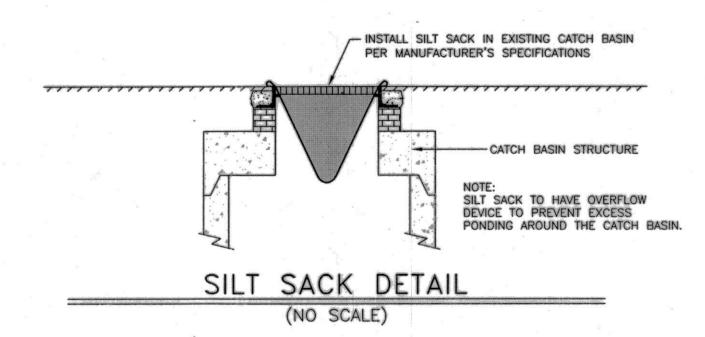
- 1. A LICENSED SITE PROFESSIONAL WILL EVALUATE THE EXISTING SITE TO GIVE A TESTING
- LABORATORY THE PROPER PARAMETERS TO TEST THE MATERIAL FOR.

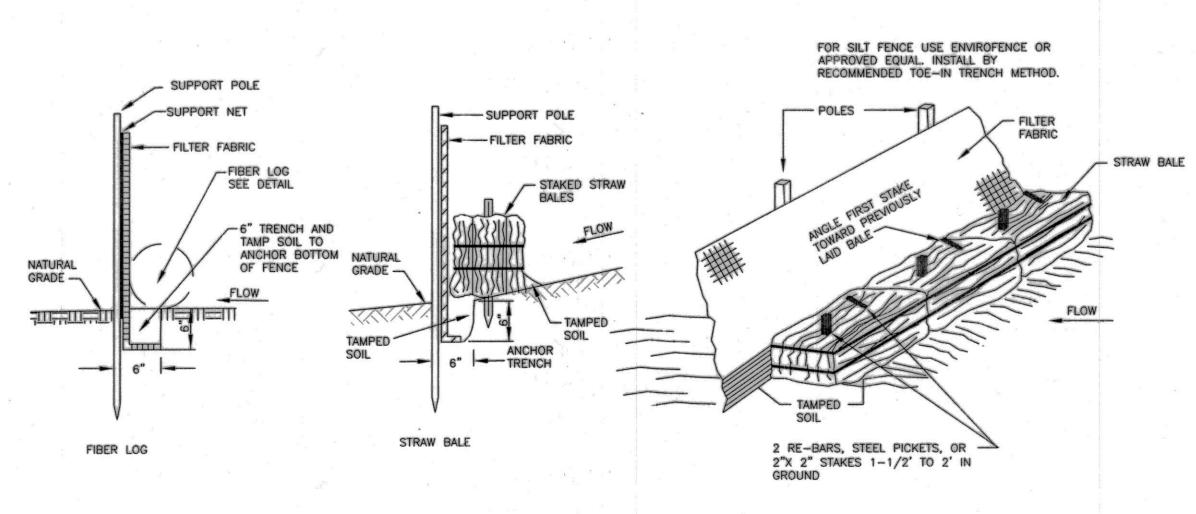
 2. GATHER SAMPLE OF MATERIAL FROM THE DRAINAGE DITCH TO BE TESTED BY A TESTING
- LABORATORY TO DETERMINE PROPER DISPOSAL LOCATION.

 3. INSTALL SEDIMENT CONTROLS (STAKED FIBER LOG) ALONG THE DOWN GRADIENT PORTION OF
- PROPOSED PATH AND DRAINAGE DITCH AS SHOWN ON PLAN.
 4. INSTALL SEDIMENT CONTROLS (SILT SACK IN CATCH BASINS AND FIBER LOG ON PAVED PARKING
- 4. INSTALL SEDIMENT CONTROLS (SILT SACK IN CATCH BASINS AND FIBER LOG ON PAVED PARKING LOT) TO ESTABLISH STOCK PILE AREA AS SHOWN ON PLANS.
- 5. CLEAR CONSTRUCTION DEBRIS AND FALLEN TREES / TREE BRANCHES AT ENTRANCE INTO WOODED AREA, ALONG PATH TO DRAINAGE DITCH AND WITHIN DRAINAGE DITCH.
- 6. STARTING AT THE FAR SIDE OF THE DITCH, USE A MINI EXCAVATOR WITH A GRADING BUCKET TO PULL BACK EXCESS MATERIAL, WHILE CREATING THE PROPER GRADE AND SLOPE TO PROMOTE
- 7. HAUL SEDIMENT FROM DRAINAGE DITCH TO TRUCK LOADING AREA USING A SKID-STEER.
 SEDIMENT WILL BE UNLOADED BY SKID STEER AND LOADED INTO TRUCK FOR HAULING BY
 EXCAVATOR. SEDIMENT IS NOT TO REMAIN STOCKPILED OVER NIGHT. SEDIMENT BARRIER AROUND
 TRUCK LOADING AREA SHALL BE INSPECTED DAILY UNTIL THIS PORTION OF THE PROJECT IS
 COMPLETED.

*NOTE: STEPS 6 AND 7 WILL BE REPEATED AS NECESSARY WHEN EXCESS MATERIAL ACCUMULATES WITHIN THE WORK AREA.

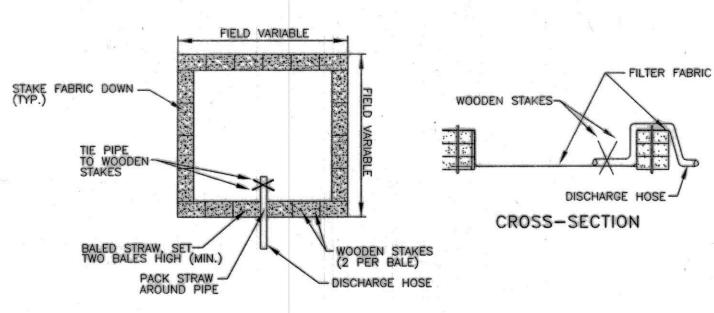
- 8. LOAD SEDIMENT FROM STOCKPILING AREA FOR HAULING TO OFFSITE DISPOSAL LOCATION.
- 9. INSTALL RIP-RAP AT OUTFALL OF EXISTING DRAINAGE PIPE.
- 10. HAND WORK BY THE SITE CONTRACTOR WILL BE DONE TO REPAIR THE BANK WHERE THE ACCESS ROUTE MEETS THE BANK DUE TO MULTIPLE TRIPS IN AND OUT OF THE BANK WHILE REMOVING SEDIMENT.
- 11. INSTALL BIODEGRADABLE JUTE MATTING, LOAM AND NEW ENGLAND SEMI-SHADE GRASS AND FORBS MIX SEED ALONG ROUTE USED FOR PROPOSED WORK.
- 12. AFTER GROUND HAS STABILIZED REMOVE SEDIMENT CONTROLS.





PERIMETER EROSION CONTROLS
STAKED STRAW BALE/FIBER LOG AND SILT FENCE
SEDIMENT BARRIER DETAIL

(NO SCALE)



NOTE: NUMBER OF BALES MAY VARY DEPENDING ON SITE CONDITIONS

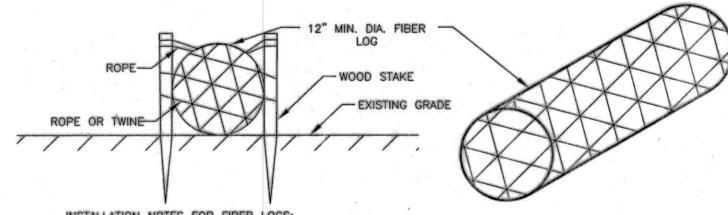
PLAN VIEW

DEWATERING OF EXCAVATIONS NOTES:

1. DISCHARGE FROM DEWATERING PUMPS OR TEMPORARY TRENCH OR EXCAVATION DRAINS SHALL NOT DISCHARGE DIRECTLY TO WETLANDS OR STORM DRAIN SYSTEMS. THE DISCHARGES SHALL BE DIRECTED INTO A CONSTRUCTED SEDIMENT BASIN OR A STRAW BALE SETTLING BASIN, STILLING BASIN, FILTER BAG, FRAC TANK OR SIMILAR DEVICE.

STRAW BALE SETTLING BASIN DETAIL

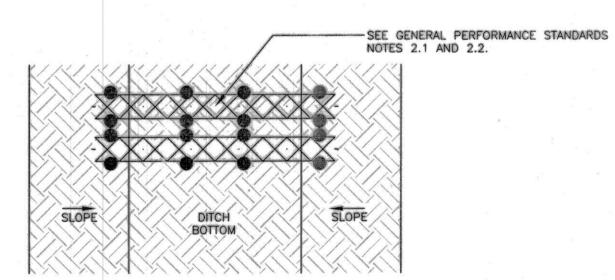
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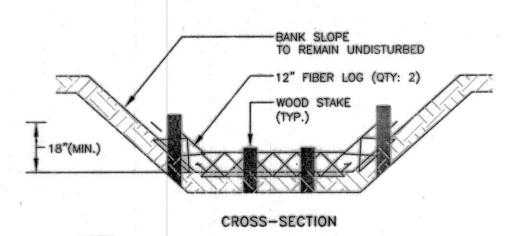
INSTALLATION NOTES FOR FIBER LOGS:

- 1. LAY THE FIBER LOG AT THE UPHILL BASE OF THE SILT FENCE.
- 2. INSTALL APPROXIMATELY 4-6 WOOD STAKES THROUGH THE TWINE/NETTING ALONG THE FIBER LOG AS NEEDED TO HOLD THE LOG IN PLACE.
- 3. DRIVE THE STAKE INTO THE GROUND DEEP ENOUGH TO HOLD THE LOG.
- 4. IN PAVED AREAS, SECURE FIBER LOG WITH CONCRETE BLOCKS SET ON BOTH SIDES OF THE LOG RATHER THAN STAKES.





PLAN VIEW



WORK TO BE PERFORMED IN DRY SEASON.
 EROSION AND SEDIMENT CONTROLS TO BE IN PLACE PRIOR

DRAINAGE DITCH FIBER LOG DETAIL

(NO SCALE)

I CERTIFY THAT THE PREPARATION OF THIS PLAN CONFORMS
WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS
AS REVISED THROUGH JANUARY 12, 1988 AND THE STANDARDS AS
SET OUT IN APPENDIX B OF THE MASSACHUSETTS DEED INDEXING
STANDARDS VERSION 4.0 DATED JANUARY 1, 2018.

I CERTIFY THAT THIS PLAN SHOWS THE PROPERTY LINES THAT ARE THE LINES OF EXISTING OWNERSHIPS, AND THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED, AND THAT NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW WAYS ARE SHOWN. MASS. GENERAL LAWS, CHAPTER 41, SECTION 81X

PROFESSIONAL LAND SURVEYOR

DGT Associate Surveying & Engineering

Framingham Boston • Worcester

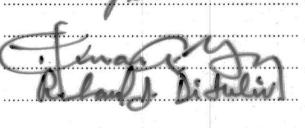
1071 Worcester Road Framingham, MA 01701 508-879-0030 www.DGTassociates.com

APPLICANT

NEO ORGANICS LLC 365 BOSTON POST ROAD, #184 SUDBURY, MA 01776

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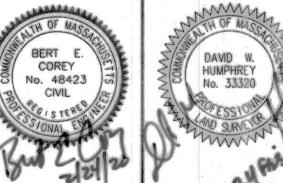
MINOR SITE PLAN REVIEW/SPECIAL PERMIT MEDWAY PLANNING AND ECONOMIC DEVELOPMENT BOARD:



E SIGNED: March 5, 2020

ISSUED FOR:

MINOR SITE PLAN &
MARIJUANA SPECIAL PERMIT&
GROUNDWATER PROTECTION
DISTRICT SPECIAL PERMIT



3 BEC 12/13/19 PER FIRE DEPARTMENT COMMENTS
2 BEC 10/24/19 PER TOWN & PEER REVIEW COMMENTS
1 BEC 09/19/19 PER TOWN COMMENTS
NO. APP DATE DESCRIPTION

DATE: AUGUST 6, 2019

SCALE: AS NOTED

SCALE: AS NOTEL

DRAFTED: CHECKED: APPROVED: BEC PROJECT TITLE:

NEO CULTIVATION & MANUFACTURING

4 MARC ROAD MEDWAY, MASSACHUSETTS 02053

MEDWAY, MASSACHUSETTS

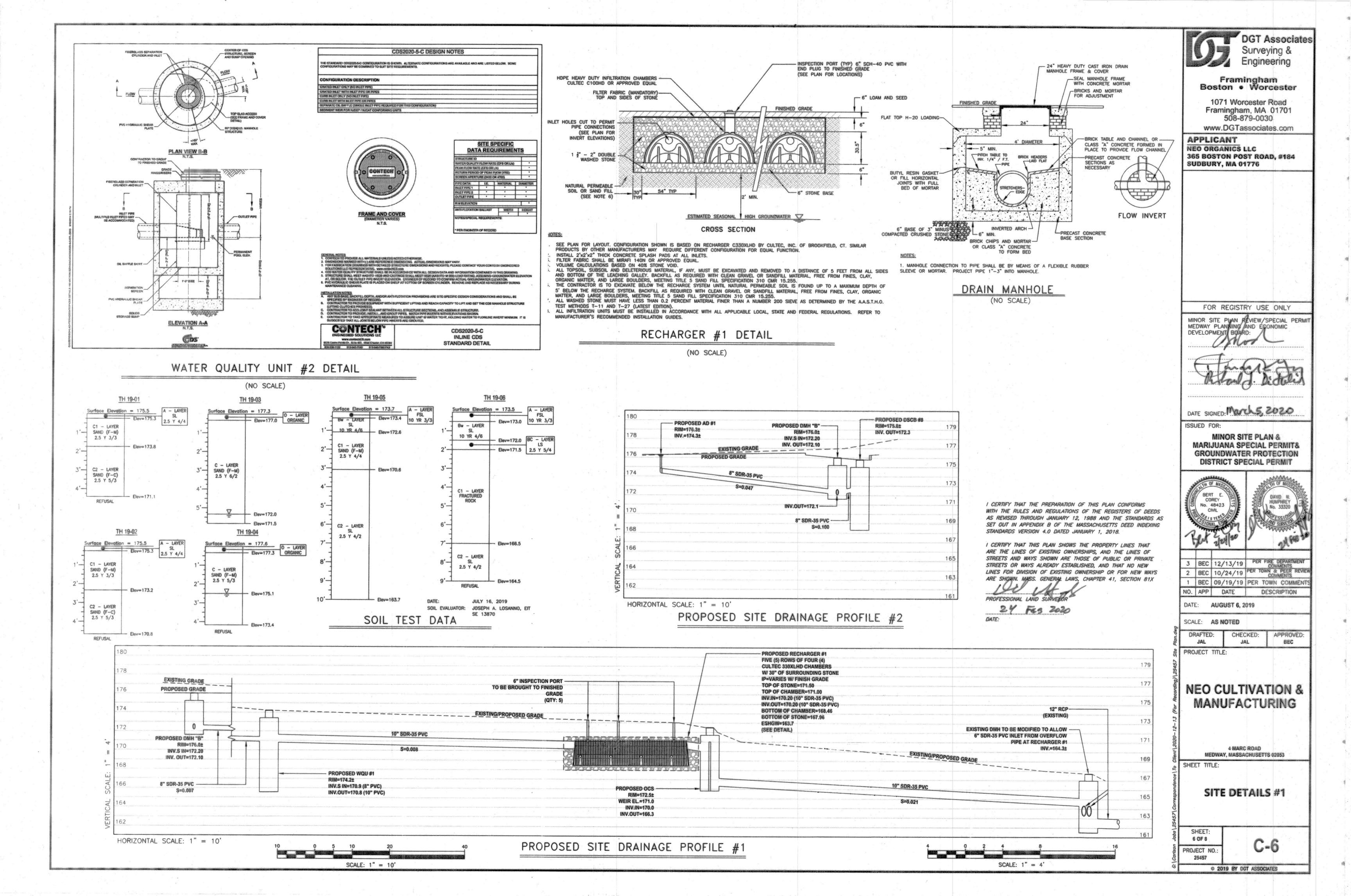
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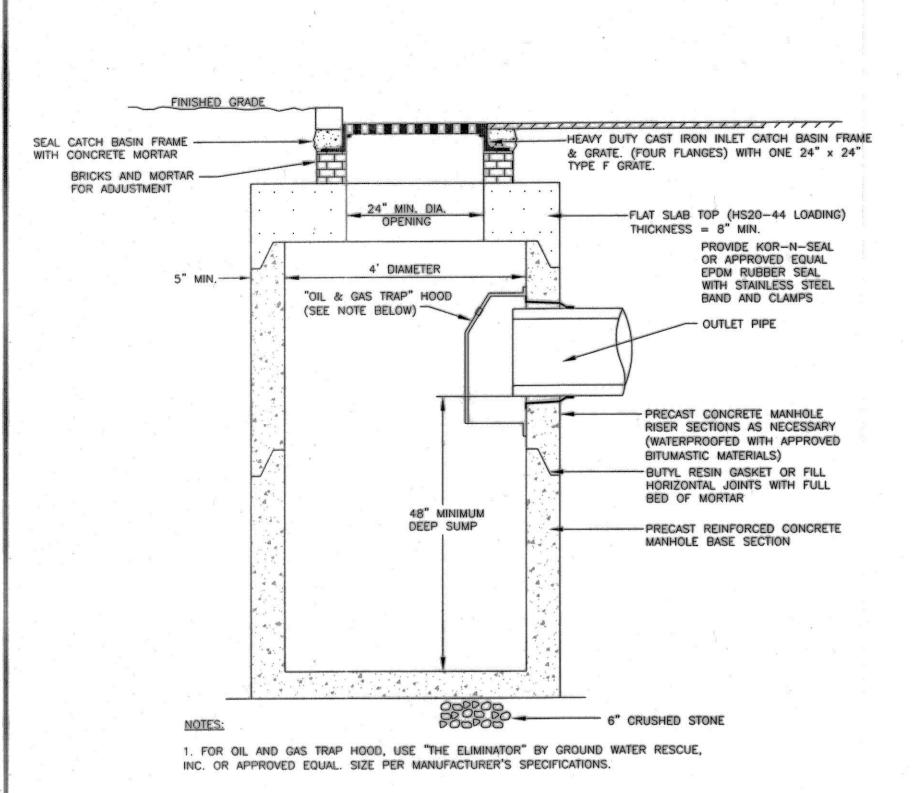
EROSION AND SEDIMENT CONTROL NOTES AND DETAILS

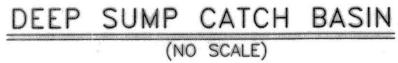
5 OF 8

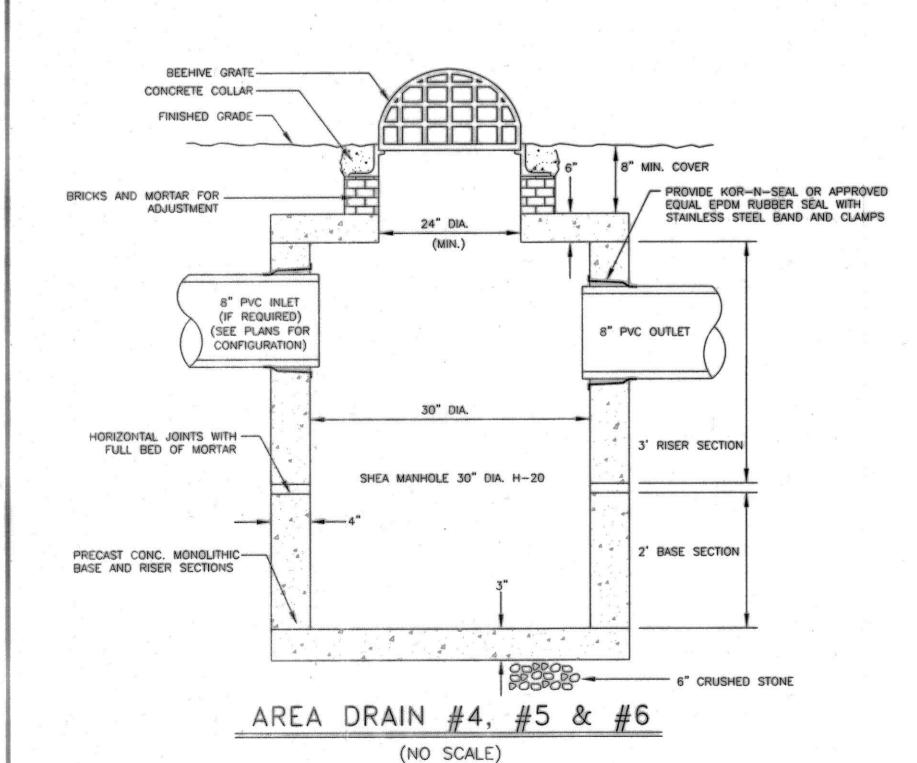
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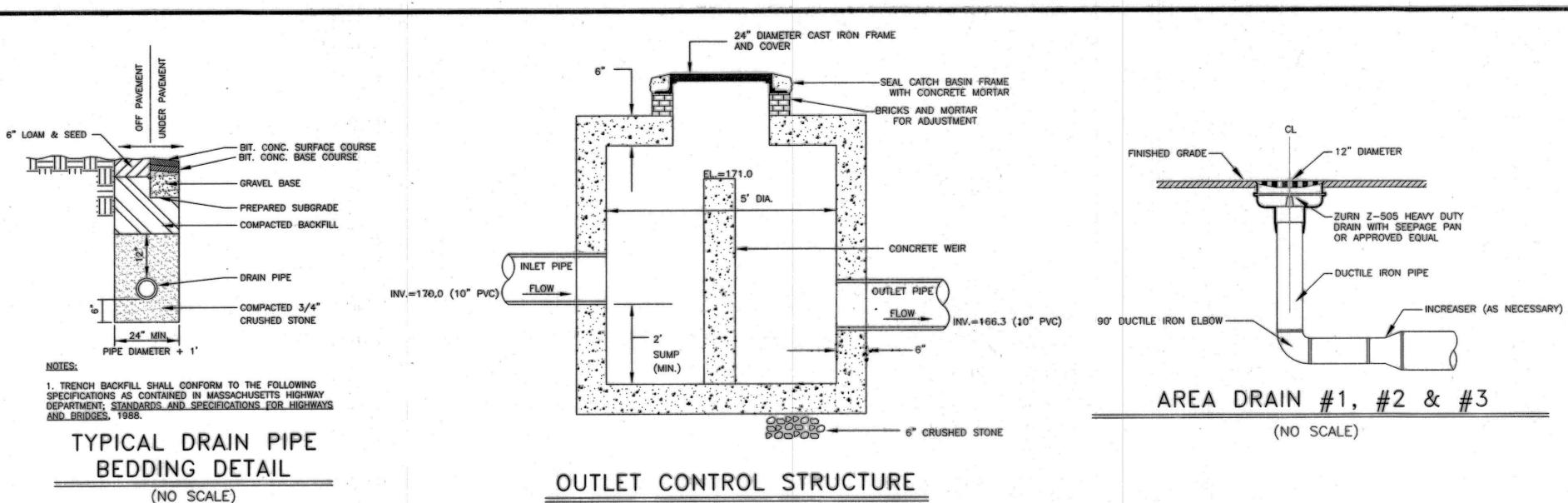
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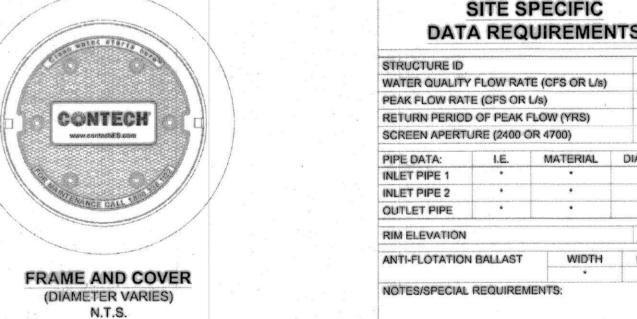


(NO SCALE)

CENTER OF CDS STRUCTURE, SCREEN AND FIBERGLASS SEPARATION SUMP OPENING CYLINDER AND INLET TOP SLAB ACCESS (SEE FRAME AND COVER DETAIL) PVC HYDRAULIC SHEAR 36" [914] I.D. MANHOLE STRUCTURE MAX. PLAN VIEW B-B CONTRACTOR TO GROUT TO FINISHED GRADE GRADE RINGS/RISERS FIBERGLASS SEPARATION CYLINDER AND INLET INLET PIPE (MULTIPLE INLET PIPES **OUTLET PIPE** MAY BE ACCOMMODATED) PERMANENT POOL ELEV. OIL BAFFLE SKIRT SEPARATION SCREEN PVC HYDRAULIC SHEAR PLATE SOLIDS STORAGE SUMP **ELEVATION A-A** CD2

THE PRODUCT WAY SET FROM USED BY ONE OR MORE OF THE FOLLOWING HE PATENTS IS NOT AN A SOCIETY OF THE PRODUCT OF

CDS1515-3-C DESIGN NOTES CDS1515-3-C RATED TREATMENT CAPACITY IS 1.0 CFS, OR PER LOCAL REGULATIONS. THE STANDARD CDS1515-3-C CONFIGURATION IS SHOWN. SITE SPECIFIC



1. CONTECH TO PROVIDE ALL MATERIALS UNLESS NOTED OTHERWISE. 2. FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHT, PLEASE CONTACT YOUR CONTECH ENGINEERED

SOLUTIONS LLC REPRESENTATIVE. www.ContechES.com 3. CDS WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION CONTAINED IN THIS DRAWING

CONTRACTOR TO CONFIRM STRUCTURE MEETS REQUIREMENTS OF PROJECT. STRUCTURE SHALL MEET AASHTO HS20 LOAD RATING, ASSUMING EARTH COVER OF 0' - 2', AND GROUNDWATER ELEVATION AT, OR BELOW,

THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION. CASTINGS SHALL MEET AASHTO M306 AND BE CAST WITH THE CONTECH LOGO.

5. IF REQUIRED, PVC HYDRAULIC SHEAR PLATE IS PLACED ON SHELF AT BOTTOM OF SCREEN CYLINDER. REMOVE AND REPLACE AS NECESSARY DURING MAINTENANCE CLEANING. 6. CDS STRUCTURE SHALL BE PRECAST CONCRETE CONFORMING TO ASTM C-478 AND AASHTO LOAD FACTOR DESIGN METHOD.

CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE CDS MANHOLE STRUCTURE C. CONTRACTOR TO INSTALL JOINT SEALANT BETWEEN ALL STRUCTURE SECTIONS AND ASSEMBLE STRUCTURE. D. CONTRACTOR TO PROVIDE, INSTALL, AND GROUT INLET AND OUTLET PIPE(S). MATCH PIPE INVERTS WITH ELEVATIONS SHOWN. ALL PIPE

CENTERLINES TO MATCH PIPE OPENING CENTERLINES. E. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO ASSURE UNIT IS WATER TIGHT, HOLDING WATER TO FLOWLINE INVERT MINIMUM. IT IS

UGGESTED THAT ALL JOINTS BELOW PIPE INVERTS ARE GROUTED.

www.contechES.com 9025 Centre Pointe Dr., Suite 400, West Chester, OH 45069

SPECIFIED BY ENGINEER OF RECORD.

CDS1515-3-C ONLINE CDS STANDARD DETAIL

WATER QUALITY UNIT #1 & #3 DETAIL

(NO SCALE)

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* PER ENGINEER OF RECORD

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PROFESSIONAL LAND SURVEYOR 24 Fig 2020 DATE:

Framingham Boston • Worcester 1071 Worcester Road Framingham, MA 01701 508-879-0030

www.DGTassociates.com

DGT Associates

Engineering

APPLICANT NEO ORGANICS LLC 365 BOSTON POST ROAD, #184 SUDBURY, MA 01776

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MINOR SITE PLAN REVIEW/SPECIAL PERM MEDWAY PLANNING AND ECONOMIC DEVELOPMENT BOARD:

DATE SIGNED March 5, 2020

ISSUED FOR:

MINOR SITE PLAN & MARIJUANA SPECIAL PERMIT GROUNDWATER PROTECTION DISTRICT SPECIAL PERMIT



BEC 12/13/19 BEC 10/24/19 PER TOWN & PEER REVIEW BEC 09/19/19 PER TOWN COMMENT DESCRIPTION

DATE: AUGUST 6, 2019

SCALE: AS NOTED

CHECKED:

PROJECT TITLE:

NEO CULTIVATION & MANUFACTURING

4 MARC ROAD

MEDWAY, MASSACHUSETTS 02053 SHEET TITLE:

SITE DETAILS #2

7 OF 8

C-7 PROJECT NO.: 25457

