

# SITE DEVELOPMENT PLANS

FOR:

## TMC HOLDINGS & DEVELOPMENT, LLC

**APPROVED**

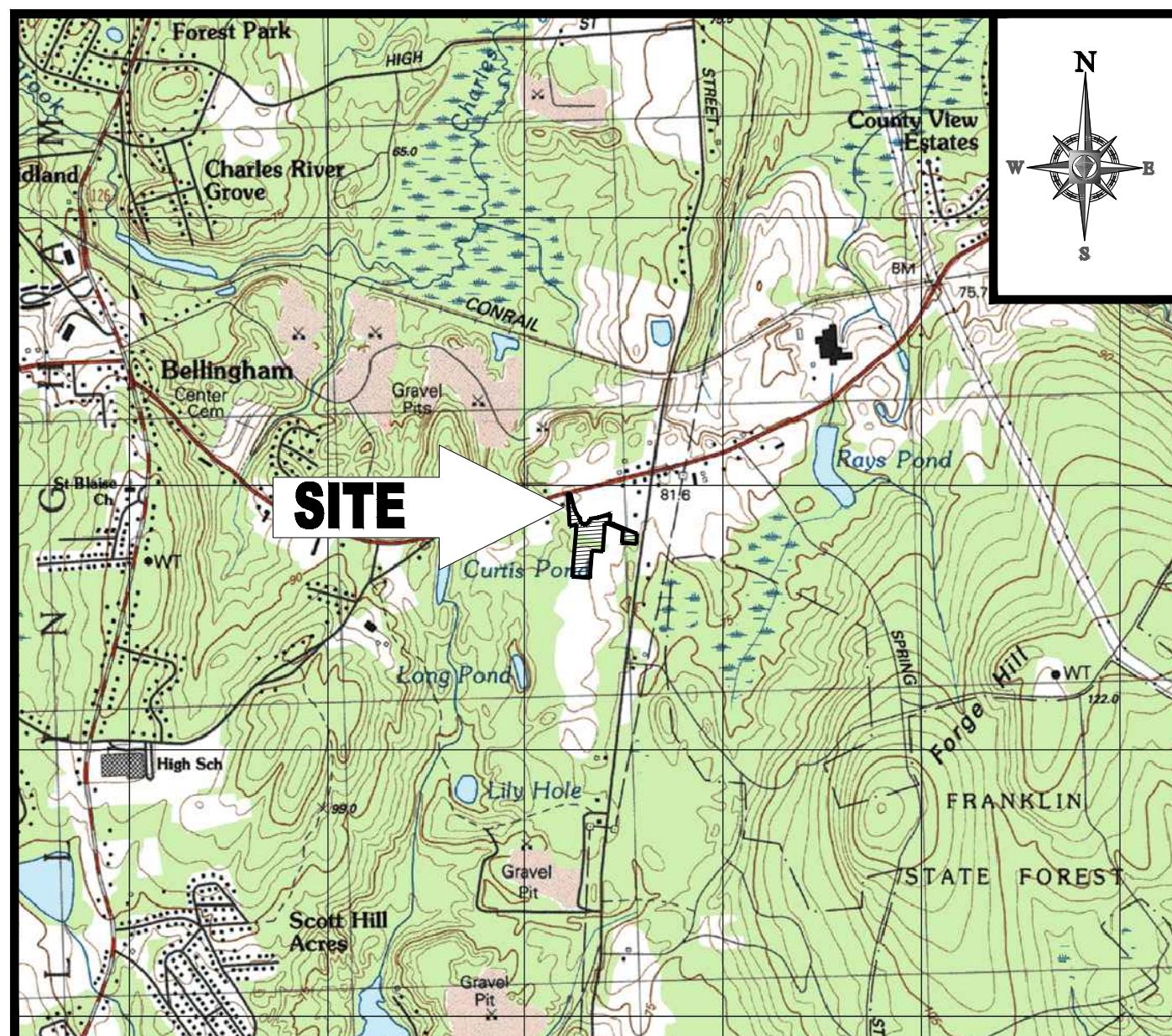
By James Kupfer at 11:58 am, Jul 03, 2017

PROPOSED

### URBAN AIR TRAMPOLINE & ADVENTURE PARK

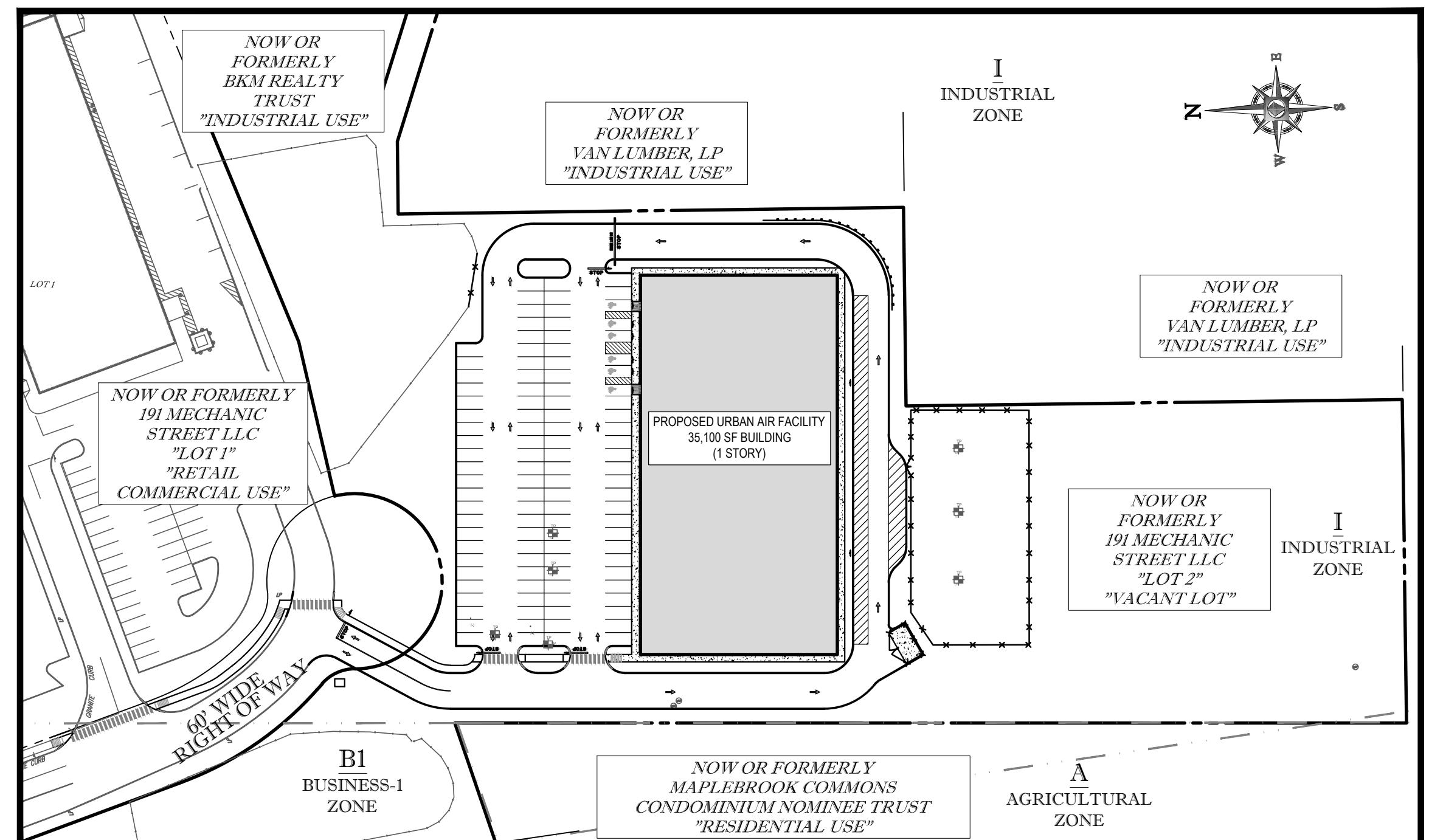
#### LOCATION OF SITE:

MAP# 51, PARCEL 001A, LOT 0002  
191 MECHANIC STREET,  
TOWN OF BELLINGHAM  
NORFOLK COUNTY,  
MASSACHUSETTS



LOCATION MAP

SCALE: 1"=2000'  
PLAN REFERENCE: BELLINGHAM USGS QUADRANGLE

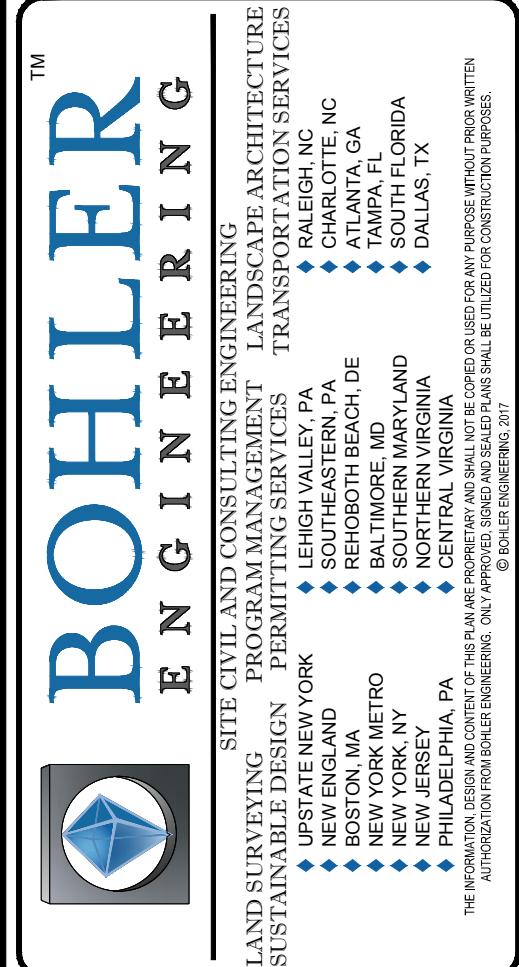


AREA PLAN

SCALE: 1"=80'

SHEET TITLE	SHEET NUMBER
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"RECORD CONDITIONS PLAN" (BY OTHERS)	1 OF 1

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REVISIONS			
REV	DATE	COMMENT	BY
1	4/24/17	PEER REVIEW COMMENTS	SJM
2	05/08/17	PLANNING BOARD COMMENTS	BLC
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#### PERMIT SET

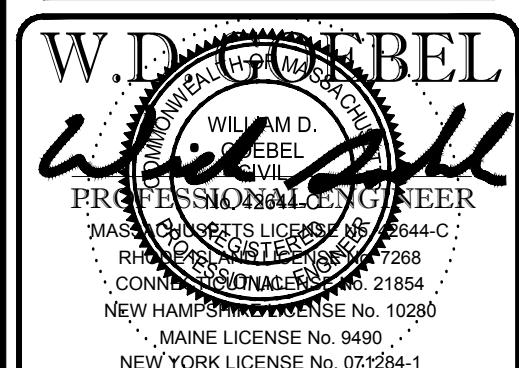
PROJECT No.:	W171034
DRAWN BY:	BLC
CHECKED BY:	SJM/LMD
DATE:	03/23/2017
SCALE:	AS NOTED
CAD I.D.:	W171034SS2

#### PROJECT: SITE DEVELOPMENT PLANS

FOR  
TMC HOLDINGS & DEVELOPMENT, LLC  
PROPOSED URBAN AIR TRAMPOLINE & ADVENTURE PARK  
LOCATION OF SITE  
MAP# 51, PARCEL 001A, LOT 0002  
191 MECHANIC STREET  
TOWN OF BELLINGHAM  
NORFOLK COUNTY  
MASSACHUSETTS



352 TURNPIKE ROAD  
SOUTHBRIDGE, MA 01772  
Phone: (508) 480-9900  
Fax: (508) 480-5080  
www.BohlerEngineering.com



#### SHEET TITLE:

#### COVER SHEET

SHEET NUMBER:	1
OF	14

REV 2 - 05/08/2017

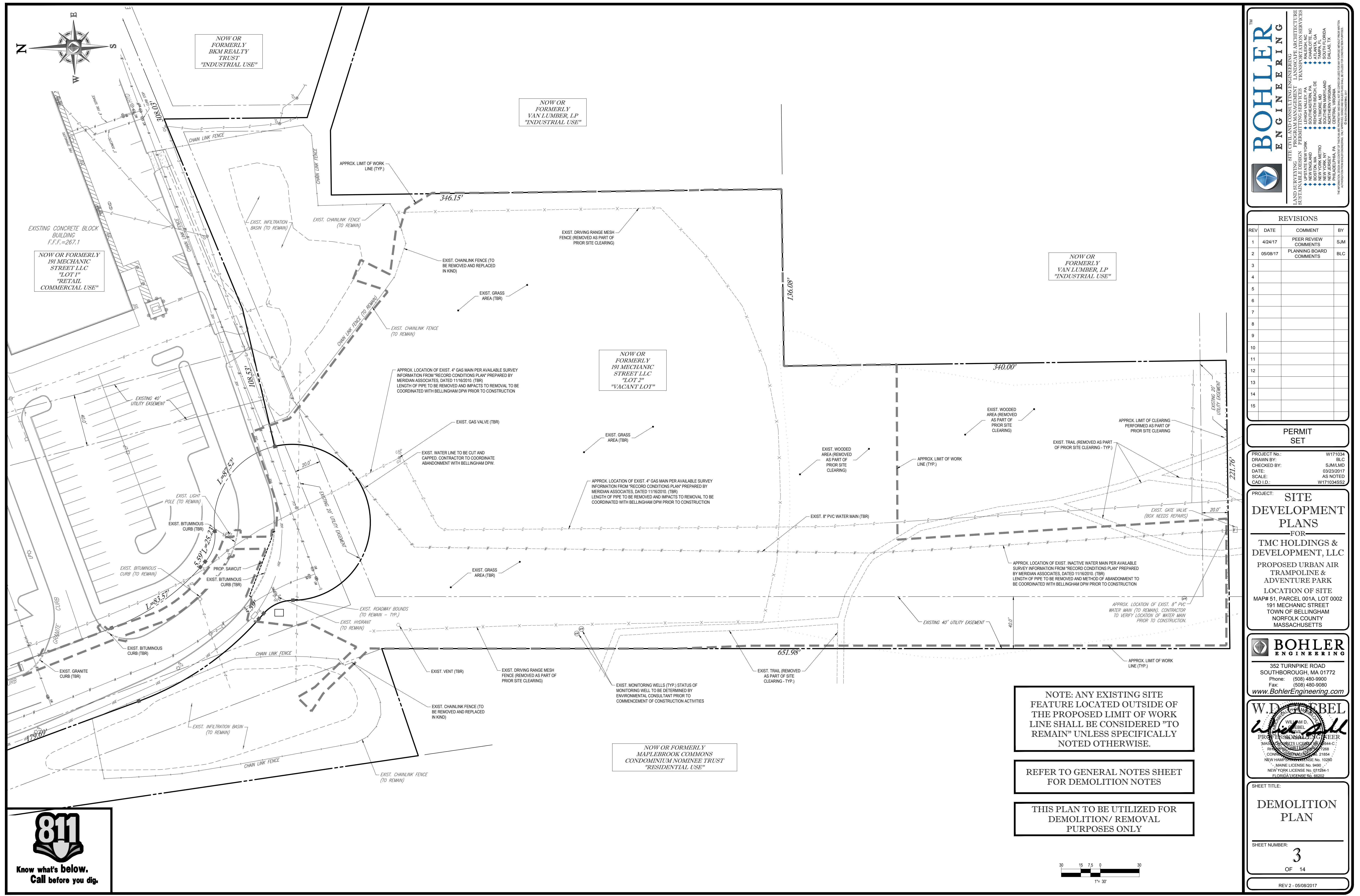
PREPARED BY

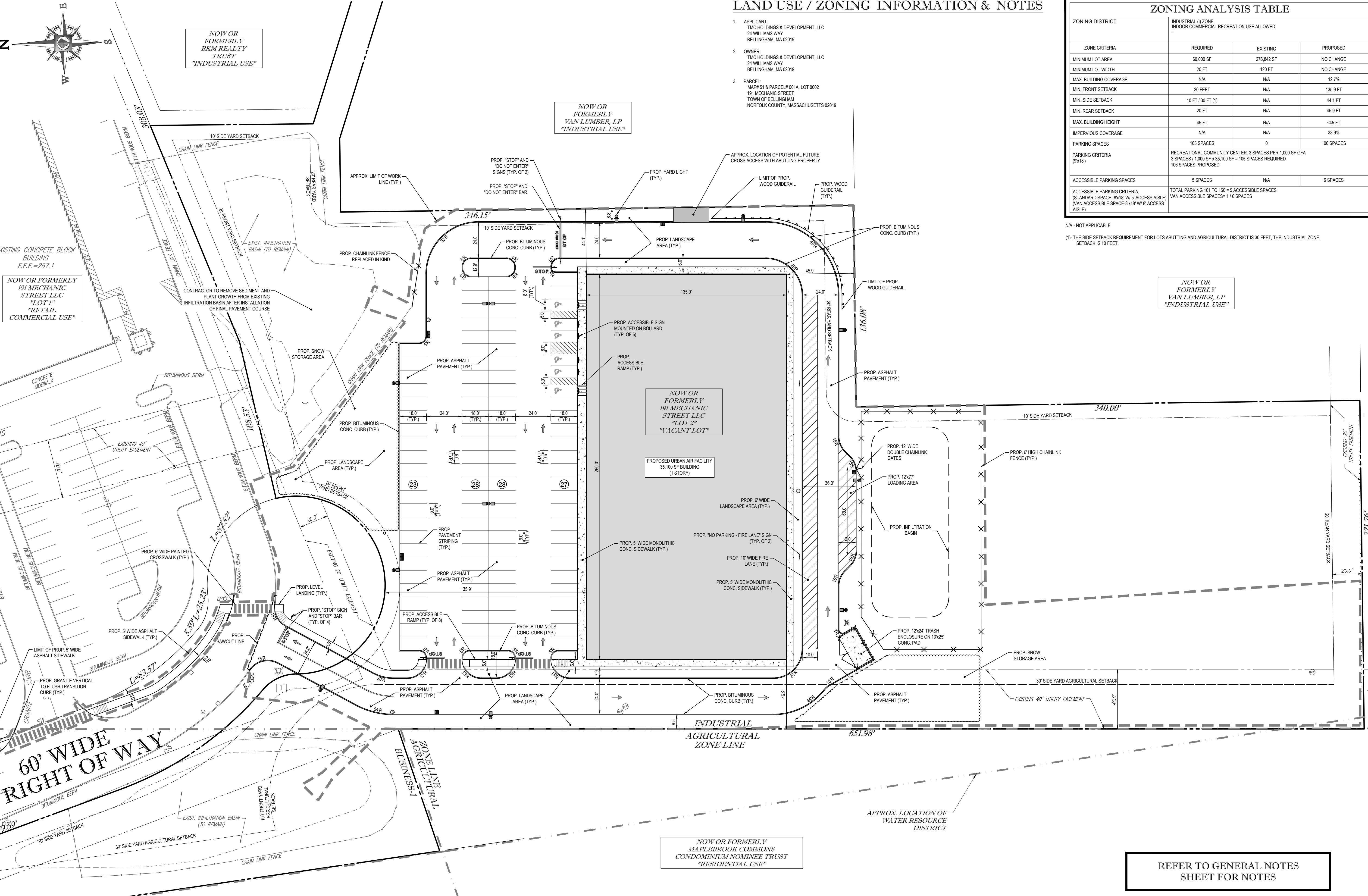


## GENERAL NOTES

CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH THE NOTES AND SPECIFICATIONS CONTAINED HEREIN. CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL SUBCONTRACTORS FULLY AND COMPLETELY CONFORM TO AND COMPLY WITH THESE REQUIREMENTS.

- THE FOLLOWING DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THIS SITE PLAN:
  - RECORD CONDITIONS PLAN DEVELOPMENT PLAN APPROVAL SET\*, PREPARED BY MERIDIAN ASSOCIATES, DATED 06/20/2010.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR MUST VERIFY THAT HE/SHE HAS THE LATEST EDITION OF THE DOCUMENTS REFERENCED ABOVE. THIS IS CONTRACTOR'S RESPONSIBILITY.
- ALL ACCESSIBLE (AKA ADA) PARKING SPACES MUST BE CONSTRUCTED TO MEET, AT A MINIMUM, THE MORE STRINGENT OF THE REQUIREMENTS OF THE 'AMERICANS WITH DISABILITIES ACT' (ADA CODE (42 U.S.C. § 12101 et seq.) AND 42 U.S.C. § 5101 et seq.) OR THE REQUIREMENTS OF THE JURISDICTION WHERE THE PROJECT IS TO BE CONSTRUCTED, AND ANY AND ALL AMENDMENTS TO BOTH WHICH ARE IN EFFECT WHEN THESE PLANS ARE COMPLETED.
- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED THE COMMENTS TO ALL PLANS AND OTHER DOCUMENTS REVIEWED AND APPROVED BY THE PERMITTING AUTHORITIES AND CONFIRMED THAT ALL NECESSARY OR REQUIRED PERMITS HAVE BEEN OBTAINED. CONTRACTOR MUST HAVE COPIES OF ALL PERMITS AND APPROVALS ON SITE AT ALL TIMES.
- THE OWNER/CONTRACTOR MUST BE FAMILIAR WITH AND RESPONSIBLE FOR THE PROCUREMENT OF ANY AND ALL CERTIFICATIONS REQUIRED FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- ALL WORK MUST BE PERFORMED IN ACCORDANCE WITH THESE PLANS, SPECIFICATIONS AND CONDITIONS OF APPROVAL, AND ALL APPLICABLE REQUIREMENTS, RULES, REGULATIONS, STATUTORY REQUIREMENTS, CODES, LAWS AND STANDARDS OF ALL GOVERNMENTAL ENTITIES WITH JURISDICTION OVER THIS PROJECT.
- THE GEOTECHNICAL REPORT AND RECOMMENDATIONS SET FORTH HEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND, IN CASE OF CONFLICT, DISCREPANCY OR AMBIGUITY, THE MORE STRINGENT REQUIREMENTS AND/OR RECOMMENDATIONS CONTAINED IN THE PLANS AND THE GEOTECHNICAL REPORT AND RECOMMENDATIONS SHALL TAKE PRIORITY UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR MUST NOTIFY THE ENGINEER, IN WRITING, OF ANY SUCH CONFLICT, DISCREPANCY OR AMBIGUITY BETWEEN THE GEOTECHNICAL REPORTS AND PLANS AND SPECIFICATIONS PRIOR TO PROCEEDING WITH ANY FURTHER WORK.
- THESE PLANS ARE BASED ON INFORMATION PROVIDED TO BOHLER ENGINEERING BY THE OWNER AND OTHERS PRIOR TO THE TIME OF PLAN PREPARATION. CONTRACTOR MUST VERIFY EXISTING CONDITIONS AND NOTIFY BOHLER ENGINEERING, IN WRITING, IMMEDIATELY IF ACTUAL SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLAN, OR IF THE PROPOSED WORK CONFLICTS WITH ANY OTHER SITE FEATURES.
- ALL DIMENSIONS SHOWN ON THE PLANS MUST BE FOLDED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR MUST NOTIFY ENGINEER, IN WRITING, IF ANY CONFLICTS, DISCREPANCIES OR AMBIGUITIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR WORK WHICH HAS TO BE REDONE OR REPAIRED DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS PRIOR TO CONTRACTOR ADDITIONAL WORK.
- CONTRACTOR MUST REFER TO THE ARCHITECTURAL BUILDING PLANS 'OF RECORD' FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, ELEVATIONS, PRECISE BUILDING DIMENSIONS, AND EXACT BUILDING UTILITY LOCATIONS.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR MUST COORDINATE THE BUILDING LAYOUT BY CAREFUL REVIEW OF THE ENTIRE SITE PLAN AND THE LATEST ARCHITECTURAL PLANS (INCLUDING, BUT NOT LIMITED TO, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND FIRE SUPPRESSION PLAN, WHERE APPLICABLE). CONTRACTOR MUST IMMEDIATELY NOTIFY OWNER, ARCHITECT AND SITE ENGINEER, IN WRITING, OF ANY CONFLICTS, DISCREPANCIES OR AMBIGUITIES WHICH EXIST.
- DEBRIS MUST NOT BE BURIED ON THE SUBJECT SITE AND ALL UNSUITABLE EXCAVATED MATERIAL AND DEBRIS (SOLID WASTE) MUST BE DISPOSED OF IN ACCORDANCE WITH THE REQUIREMENTS OF ANY AND ALL GOVERNMENTAL AUTHORITIES WHICH HAVE JURISDICTION OVER THIS PROJECT OR OVER CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING WHEN SHORING IS REQUIRED AND FOR INSTALLING ALL SHORING REQUIRED DURING EXCAVATION (TO BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS) AND ANY ADDITIONAL PRECAUTIONS TO BE TAKEN TO ASSURE THE STABILITY OF ADJACENT, NEARBY AND CONTIGUOUS STRUCTURES AND PROPERTIES.
- THE CONTRACTOR IS TO EXERCISE EXTREME CARE WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC. WHICH ARE TO REMAIN EITHER FOR AN INITIAL PHASE OF THE PROJECT OR AS PART OF THE FINAL CONDITION. CONTRACTOR IS RESPONSIBLE FOR TAKING ALL APPROPRIATE MEASURES REQUIRED TO ENSURE THE STRUCTURAL STABILITY OF SIDEWALKS AND PAVEMENT, UTILITIES, BUILDINGS, AND INFRASTRUCTURE WHICH ARE TO REMAIN, AND TO PROVIDE A SAFE WORK AREA FOR THIRD PARTIES, PEDESTRIANS AND ANYONE INVOLVED WITH THE PROJECT.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO ANY NEW OR EXISTING CONSTRUCTION OR PROPERTY DURING THE COURSE OF CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVING, STRIPPING, CURB, ETC. AND SHALL BEAR ALL COSTS ASSOCIATED WITH SAME TO INCLUDE, BUT NOT BE LIMITED TO, REDESIGN, RE-SURVEY, RE-PERMITTING AND CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR AND MUST REPLACE ALL SIGNAL INTERCONNECTION CABLE, WIRING CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION AND MUST BEAR ALL COSTS ASSOCIATED WITH SAME. THE REPAIR OF ANY SUCH NEW OR EXISTING CONSTRUCTION OR PROPERTY MUST RESTORE SUCH CONSTRUCTION OR PROPERTY TO A CONDITION EQUIVALENT TO OR BETTER THAN THE CONDITIONS PRIOR TO COMMENCEMENT OF THE CONSTRUCTION, AND IN CONFORMANCE WITH APPLICABLE CODES, LAWS, RULES, REGULATIONS, STATUTORY REQUIREMENTS AND STATUTES. CONTRACTOR MUST BEAR ALL COSTS ASSOCIATED WITH SAME. CONTRACTOR IS RESPONSIBLE TO DOCUMENT ALL EXISTING DAMAGE AND TO NOTIFY THE OWNER AND THE CONSTRUCTION MANAGER PRIOR TO THE START OF CONSTRUCTION.
- ALL CONCRETE MUST BE AIR ENTRAINED AND HAVE THE MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS UNLESS OTHERWISE NOTED ON THE PLANS. DETAILS AND/OR GEOTECHNICAL REPORT.
- THE ENGINEER IS NOT RESPONSIBLE FOR CONSTRUCTION METHODS, MEANS, TECHNIQUES OR PROCEDURES, GENERALLY OR FOR THE CONSTRUCTION METHODS, MEANS, TECHNIQUES OR PROCEDURES FOR THE WORK DEPICTED ON THESE PLANS, AND FOR ANY CONFLICTS/SCOPES REVISIONS WHICH RESULT FROM SAME. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE METHODS/SCOPES FOR COMPLETION OF THE WORK PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- THE ENGINEER OF RECORD IS NOT RESPONSIBLE FOR JOB SITE SAFETY. THE ENGINEER OF RECORD HAS NOT BEEN RETAINED TO PERFORM OR BE RESPONSIBLE FOR JOB SITE SAFETY, SAME BEING WHOLLY OUTSIDE OF ENGINEER'S SERVICES AS RELATED TO THE PROJECT. THE ENGINEER OF RECORD IS NOT RESPONSIBLE TO IDENTIFY OR REPORT ANY JOB SITE SAFETY ISSUES, AT ANY TIME.
- ALL CONTRACTORS WHO CARRY THE SPECIFIED STRUCTURE WORKERS COMPENSATION INSURANCE, ENDURE LIABILITIES INSURANCE, AND LIMITS OF COMMERCIAL LIABILITY INSURANCE, AND THEIR CO-PILES INSURED TO THEM, UNLESS ENGINEER AND IT'S CO-PILES, DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUB-CONTRACTORS AS ADDITIONAL NAMED INSURED AND TO PROVIDE CONTRACTUAL LIABILITY COVERAGE SUFFICIENT TO INSURE THIS HOLD HARMLESS BOHLER ENGINEERING AND ITS CO-PILES, DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUB-CONSULTANTS FROM AND AGAINST ANY DAMAGES, INJURIES, CLAIMS, ACTIONS, PENALTIES, EXPENSES, PUNITIVE DAMAGES, TORT DAMAGES, STATUTORY CLAIMS, STATUTORY CAUSES OF ACTION, LOSSES, CAUSES OF ACTION, LIABILITIES, OR COSTS, INCLUDING, BUT NOT LIMITED TO, REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH OR TO THE PROJECT, INCLUDING ALL CLAIMS BY EMPLOYEES OF THE CONTRACTOR, ALL CLAIMS BY THIRD PARTIES AND ALL CLAIMS RELATED TO THE PROJECT. CONTRACTOR MUST NOTIFY ENGINEER, IN WRITING, AT LEAST 30 (30) DAYS PRIOR TO ANY TERMINATION, SUSPENSION OR CHANGE OF ITS INSURANCE HEREUNDER.
- BOHLER ENGINEERING WILL REVIEW OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMITTALS, SUCH AS SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND OTHER DATA, WHICH THE CONTRACTOR IS REQUIRED TO SUBMIT, BUT ONLY FOR THE LIMITED PURPOSE OF CHECKING FOR CONFORMANCE WITH THE DESIGN INTENT AND THE INFORMATION SHOWN IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONSTRUCTION MEANS AND/OR METHODS, TECHNIQUES OR PROCEDURES, SEQUENCING, TECHNIQUES OR PROCEDURES, OR CONSTRUCTION SEQUENCING, SEQUENCING, TECHNIQUES OR PROCEDURES, WHICH ARE NOT SHOWN IN THE CONSTRUCTION CONTRACT DOCUMENTS, SHALL NOT BE REQUIRED TO BE SUBMITTED BY THE CONTRACTOR. BOHLER ENGINEERING WILL NOT BE RESPONSIBLE FOR CHECKING FOR CONFORMANCE WITH THE DESIGN INTENT AND THE INFORMATION SHOWN IN THE CONSTRUCTION CONTRACT DOCUMENTS. 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## LAND USE / ZONING INFORMATION & NOTES

1. APPLICANT:  
TMC HOLDINGS & DEVELOPMENT, LLC  
24 WILLIAMS WAY  
BELLINGHAM, MA 02019
2. OWNER:  
TMC HOLDINGS & DEVELOPMENT, LLC  
24 WILLIAMS WAY  
BELLINGHAM, MA 02019
3. PARCEL:  
MAP# 51 & PARCEL# 001A, LOT 0002  
191 MECHANIC STREET  
TOWN OF BELLINGHAM  
NORFOLK COUNTY, MASSACHUSETTS 02019

ZONING ANALYSIS TABLE			
ZONING DISTRICT	INDUSTRIAL (I) ZONE INDOOR COMMERCIAL RECREATION USE ALLOWED		
ZONE CRITERIA	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	60,000 SF	276,842 SF	NO CHANGE
MINIMUM LOT WIDTH	20 FT	120 FT	NO CHANGE
MAX. BUILDING COVERAGE	N/A	N/A	12.7%
MIN. FRONT SETBACK	20 FEET	N/A	135.9 FT
MIN. SIDE SETBACK	10 FT / 30 FT (1)	N/A	44.1 FT
MIN. REAR SETBACK	20 FT	N/A	45.9 FT
MAX. BUILDING HEIGHT	45 FT	N/A	<45 FT
IMPERVIOUS COVERAGE	N/A	N/A	33.9%
PARKING SPACES	105 SPACES	0	106 SPACES
PARKING CRITERIA (9'x18')	RECREATIONAL COMMUNITY CENTER: 3 SPACES PER 1,000 SF GFA 3 SPACES / 1,000 SF x 35,100 SF = 105 SPACES REQUIRED 106 SPACES PROPOSED		
ACCESSIBLE PARKING SPACES	5 SPACES	N/A	6 SPACES
ACCESSIBLE PARKING CRITERIA (STANDARD SPACE- 8'x18' W/ 5' ACCESS AISLE) (VAN ACCESSIBLE SPACE-8'x18' W/ 8' ACCESS AISLE)	TOTAL PARKING 101 TO 150 = 5 ACCESSIBLE SPACES VAN ACCESSIBLE SPACES= 1 / 6 SPACES		

N/A - NOT APPLICABLE

**(1)- THE SIDE SETBACK REQUIREMENT  
SETBACK IS 10 FEET**

SETBACK IS 10 FEET.

# BOEHLER ENGINEERING

**SITE CIVIL AND CONSULTING ENGINEERING**

**LANDSCAPE ARCHITECTURE**

**PROGRAM MANAGEMENT**

**SUSTAINABLE DESIGN**

**PERMITTING SERVICES**

**TRANSPORTATION SERVICES**

◆ UPSTATE NEW YORK

◆ NEW ENGLAND

◆ BOSTON, MA

◆ NEW YORK METRO

◆ NEW YORK, NY

◆ NEW JERSEY

◆ PHILADELPHIA, PA

◆ LEHIGH VALLEY, PA

◆ SOUTHEASTERN, PA

◆ REHOBOTH BEACH, DE

◆ BALTIMORE, MD

◆ SOUTHERN MARYLAND

◆ NORTHERN VIRGINIA

◆ CENTRAL VIRGINIA

◆ CHARLOTTE, NC

◆ RALEIGH, NC

◆ DALLAS, TX

# REVISIONS

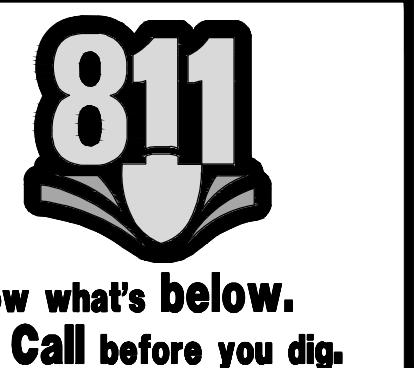
PERMIT  
SET

FLORIDA LICENSE NO. 00202

HEET TITLE: SITE PLAN

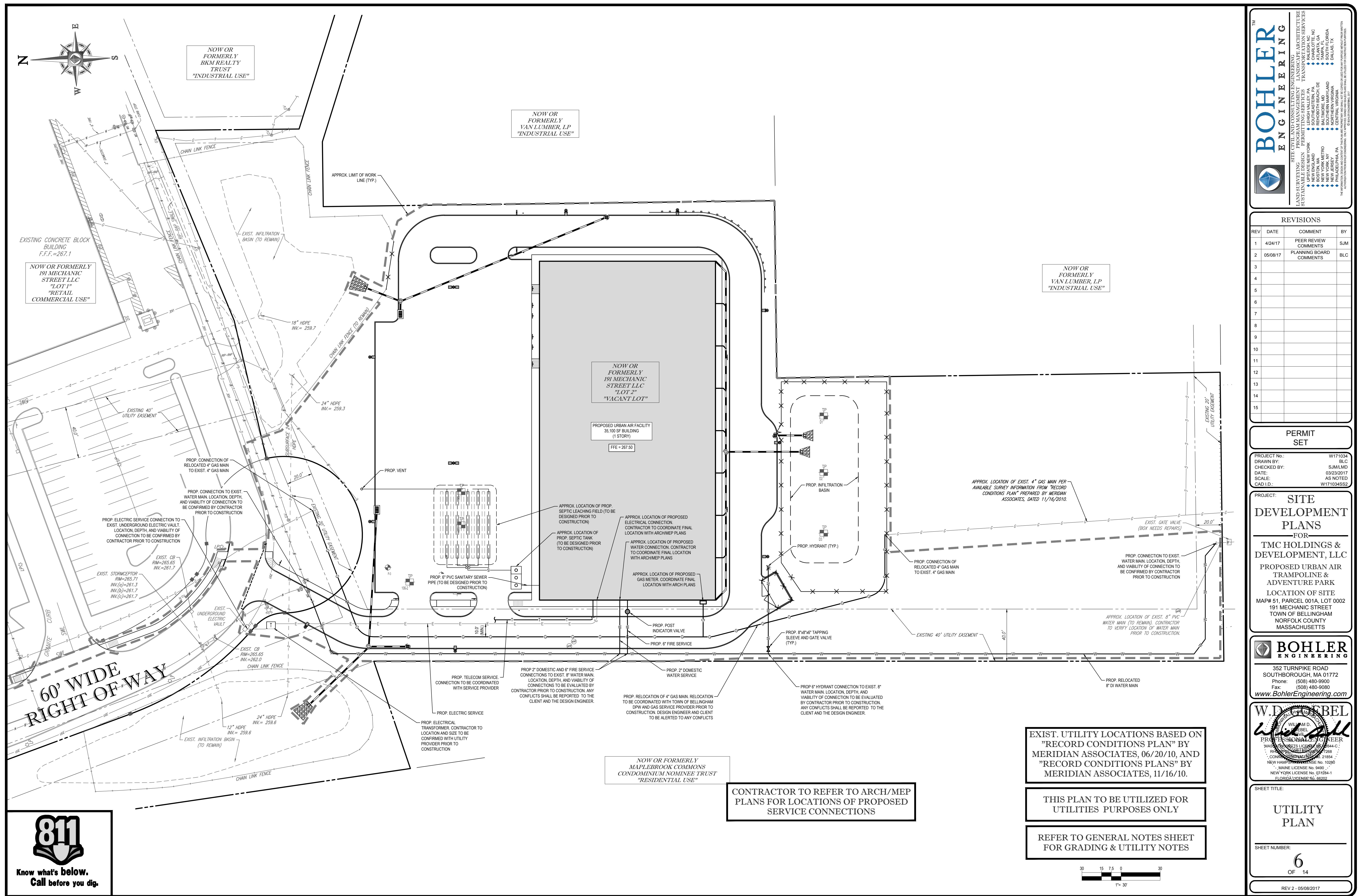
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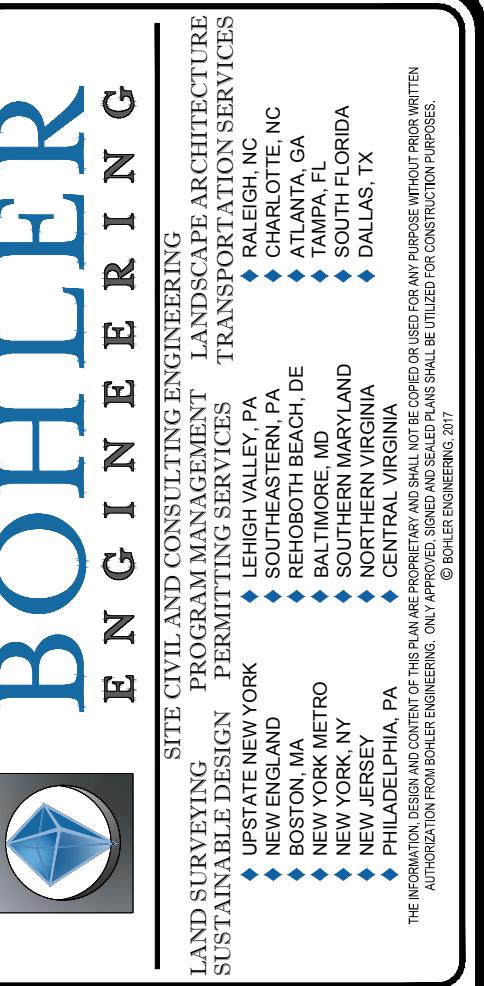
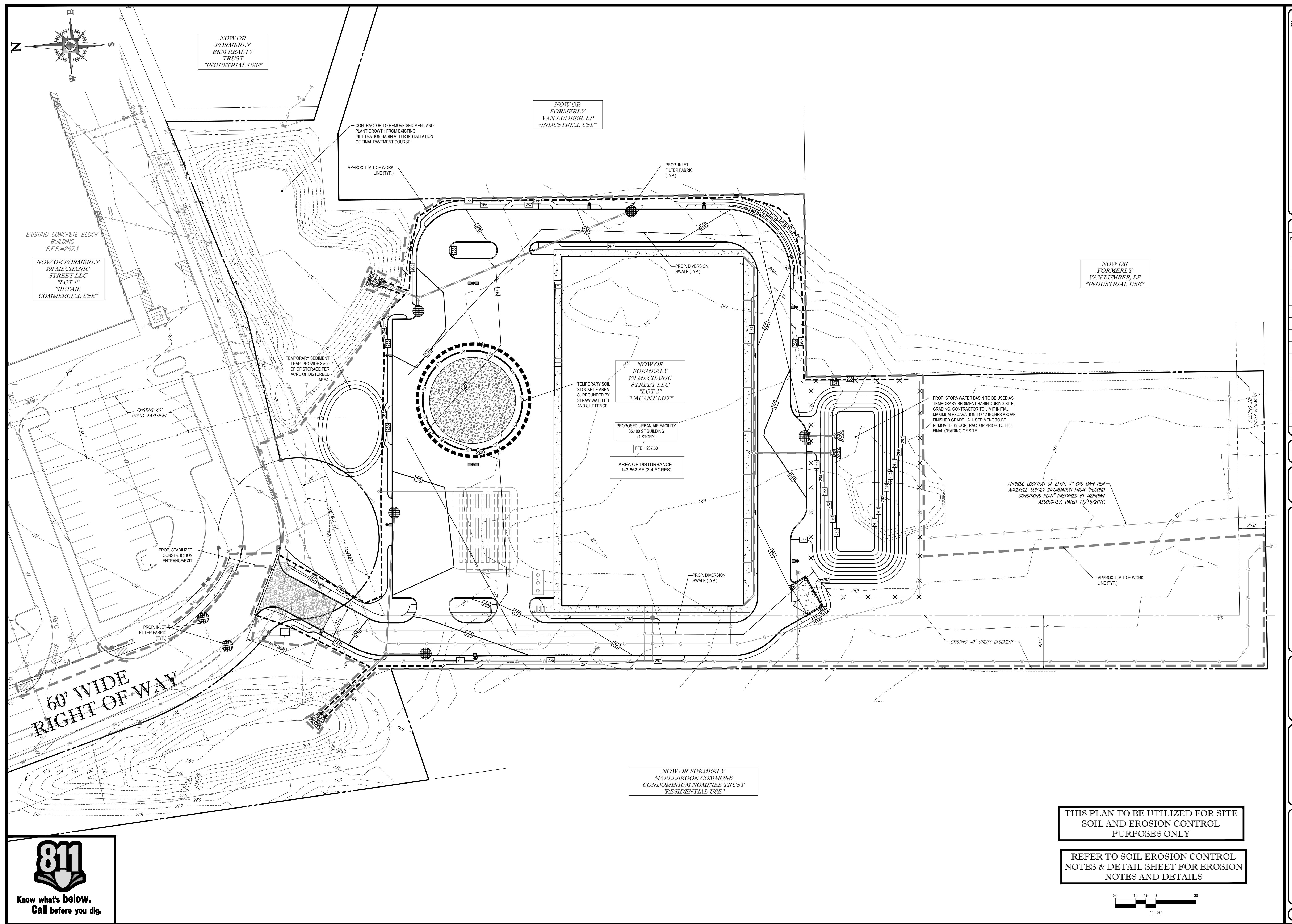
REV 2 - 05/08/2017



**Know what's below.  
Call before you dig.**







# REVISIONS

PERMIT  
SET

DEVELOPMENT  
PLANS  
FOR  
MIC HOLDINGS &  
DEVELOPMENT, LLC  
PROPOSED URBAN AIR  
TRAMPOLINE &  
ADVENTURE PARK  
LOCATION OF SITE  
51, PARCEL 001A, LOT 0002  
91 MECHANIC STREET  
TOWN OF BELLINGHAM  
NORFOLK COUNTY  
MASSACHUSETTS



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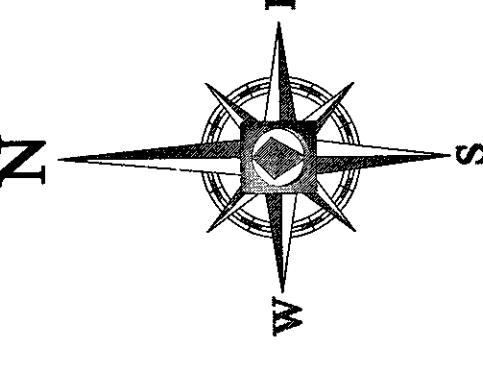
352 TURNPIKE ROAD  
UTHBOROUGH, MA 01772  
Phone: (508) 480-9900  
Fax: (508) 480-9080  
*BohlerEngineering.com*



**TITLE:**  
**OIL EROSION  
SEDIMENT  
CONTROL PLAN**

NUMBER: 7  
OF 14





EXISTING EASEMENTS

**NOW OR  
FORMERLY  
BKM REALTY  
TRUST  
"INDUSTRIAL USE"**

*NOW OR  
FORMERLY  
VAN LUMBER, L.  
"INDUSTRIAL USE*

## TOWN OF BELLINGHAM LANDSCAPE REQUIREMENT

SECTION	REQUIREMENTS	CALCULATIONS/PROPOSED
240-66 PLANTINGS	<p>A. REQUIRED PLANTING AREAS SHALL INCLUDE BOTH TREES AND SHRUBS, AND MAY INCLUDE ONES EXISTING ON SITE. TREES MUST BE AT LEAST 2<math>\frac{1}{2}</math>" CAL. AND REACH 30". SHRUBS MUST BE AT LEAST 24" HT. AT TIME OF BUILDING OCCUPANCY AND REACH 36". BOTH TREES AND SHRUBS MUST BE OF SPECIES COMMON TO THE AREA.</p> <p>B. NUMBER OF TREES IN PLANTING AREAS MUST EQUAL NOT LESS THAN THE PLANTING AREA LENGTH/30 AND NUMBER OF SHRUBS MUST EQUAL NOT LESS THAN THE PLANTING AREA/3. PLANTINGS PREFERABLY WILL BE GROUPED, NOT EVENLY SPACED.</p>	YES YES
240-67 PLANTING AREAS	<p>A. STREET PLANTING AREA. SHALL BE PROVIDED WITHIN 15' OF THE STREET PROPERTY LINE ALONG THE ENTIRE STREET FRONTAGE EXCEPT AT DRIVES.</p> <p><math>\pm 537 \text{ LF FRONTAGE}/30 = 18 \text{ TREES}</math>  <math>\pm 537 \text{ LF FRONTAGE}/3 = 179 \text{ SHRUBS}</math></p>	18 TREES (4 NEW, 14 EXISTING) 24 SHRUBS*
240-67 PLANTING AREAS	<p>C. PARKING AREA PLANTINGS. A MIN. OF 5% OF INTERIOR AREA OF PARKING LOTS MUST BE PLANTED TO CONTAIN A MIN. OF 1 TREE AND 5 SHRUBS FOR EVERY 1,500 SF OF PARKING LOT.</p> <p><math>\pm 33,759 \text{ SF} \times 0.05 = \pm 1,688 \text{ SF REQUIRED INTERIOR LANDSCAPE}</math>  <math>\pm 33,759 \text{ SF} / 1,500 \text{ SF} = 23 \text{ TREES}</math>  <math>\pm 33,759 \text{ SF} / 1,500 \text{ SF} \times 4 = 91 \text{ SHRUBS}</math></p>	2,263 SF (6.7%) 23 TREES 91 SHRUBS
240-67 PLANTING AREAS	<p>D. DISTRICT BOUNDARY AREA. DISTRICT BOUNDARY PLANTING IS REQUIRED ALONG THE FULL LENGTH OF ANY BOUNDARY ABUTTING AGRICULTURAL DISTRICT. REQUIRED PLANTING SHALL BE LOCATED WITHIN 10' OF THE BOUNDARY.</p> <p><math>\pm 739 \text{ LF TOTAL PROPERTY LINE ABUTTING AGRICULTURAL}</math>  <math>\pm 472 \text{ LF ABUTTING WITHIN PROJECT LIMITS.}</math>  <math>\pm 472 / 30 = 16 \text{ TREES}</math>  <math>\pm 472 / 3 = 158 \text{ SHRUBS}</math></p>	16 TREES** 48 SHRUBS (PLUS EXISTING VEGETATION)

\* NO SHRUBS PROPOSED ALONG WEST SIDE OF SUBDIVISION ROAD AND ALONG EXISTING BASIN AREA, AS THESE AREAS HAVE APPROPRIATE EXISTING VEGETATION TO REMAIN.  
\*\*PROPOSED TREES LOCATED OUTSIDE OF EXISTING UTILITY EASEMENT

LANDSCAPE SCHEDULE								
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS			
SHADE TREE(S)								
AR	9	ACER RUBRUM		RED MAPLE		2 1/2-3" CAL.		
GTIK	5	GLEDITSIA TRIACANTHOS INERMIS 'SKYCOLE'		SKYLINE THORNLESS HONEYLOCUST		2 1/2-3" CAL.		
QR	4	QUERCUS RUBRA		RED OAK		2 1/2-3" CAL.		
SUBTOTAL:	18							
ORNAMENTAL TREE(S)								
CPY	8	CRATAEGUS PHAENOPYRUM		WASHINGTON HAWTHORN		2 1/2-3" CAL.		
PSCS	6	PRUNUS SARGENTII 'COLUMNARIS'		COLUMNAR SARGENT CHERRY		2 1/2-3" CAL.		
SUBTOTAL:	14							
EVERGREEN TREE(S)								
ABC	4	ABIES CONCOLOR		WHITE FIR		6-7'		
PPG	7	PICEA PUNGENS GLAUCA		COLORADO BLUE SPRUCE		7-8'		
SUBTOTAL:	11							
DECIDUOUS SHRUB(S)								
FG	5	FOTHERGILLA GARGENII		DWARF FOTHERGILLA		24-36"		
HQSQ	15	HYDRANGEA QUERCIFOLIA 'SNOW QUEEN'		SNOW QUEEN OAKLEAF HYDRANGEA		24-30"		
SBAW	30	SPIRAEA X BUMALDA 'ANTHONY WATERER'		ANTHONY WATERER SPIREA		24-36"		
SV	24	SYRINGA VULGARIS		COMMON PURPLE LILAC		3-4'		
VD	13	VIBURNUM DENTATUM		ARROWWOOD VIBURNUM		3-4'		
SUBTOTAL:	87							
EVERGREEN SHRUB(S)								
ICC	10	ILEX CRENATA 'COMPACTA'		COMPACT JAPANESE HOLLY		24-30"		
IGS	22	ILEX GLABRA 'SHAMROCK'		SHAMROCK INKBERRY HOLLY		24-30"		
RM	24	RHODODENDRON MAXIMUM 'ROSEBAY'		ROSEBAY RHODODENDRON		4-5'		
TBR	23	TAXUS BACCATA 'REPANDENS'		SPREADING ENGLISH YEW		24-36"		
SUBTOTAL:	79							
PERENNIAL(S)								
HHR	11	HEMEROCALLIS 'HAPPY RETURNS'		HAPPY RETURNS DAYLILY		2 GAL.		
SUBTOTAL:	11							

NOW ON  
MAPI  
*DEVEL-*  
*ASSOCI*

PROJECT No.: W17103  
DRAWN BY: BL  
CHECKED BY: SJM/LM  
DATE: 03/23/201  
SCALE: AS NOTE  
AD I.D.: W171034SS

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PROJECT: SITE  
DEVELOPMENT

PROJECT: SITE  
DEVELOPMENT PLANS  
FOR  
TMC HOLDINGS &  
EVELOPMENT, LLC  
PROPOSED URBAN AIR  
TRAMPOLINE &  
ADVENTURE PARK  
LOCATION OF SITE  
AP# 51, PARCEL 001A, LOT 0002  
191 MECHANIC STREET  
TOWN OF BELLINGHAM  
NORFOLK COUNTY  
MASSACHUSETTS

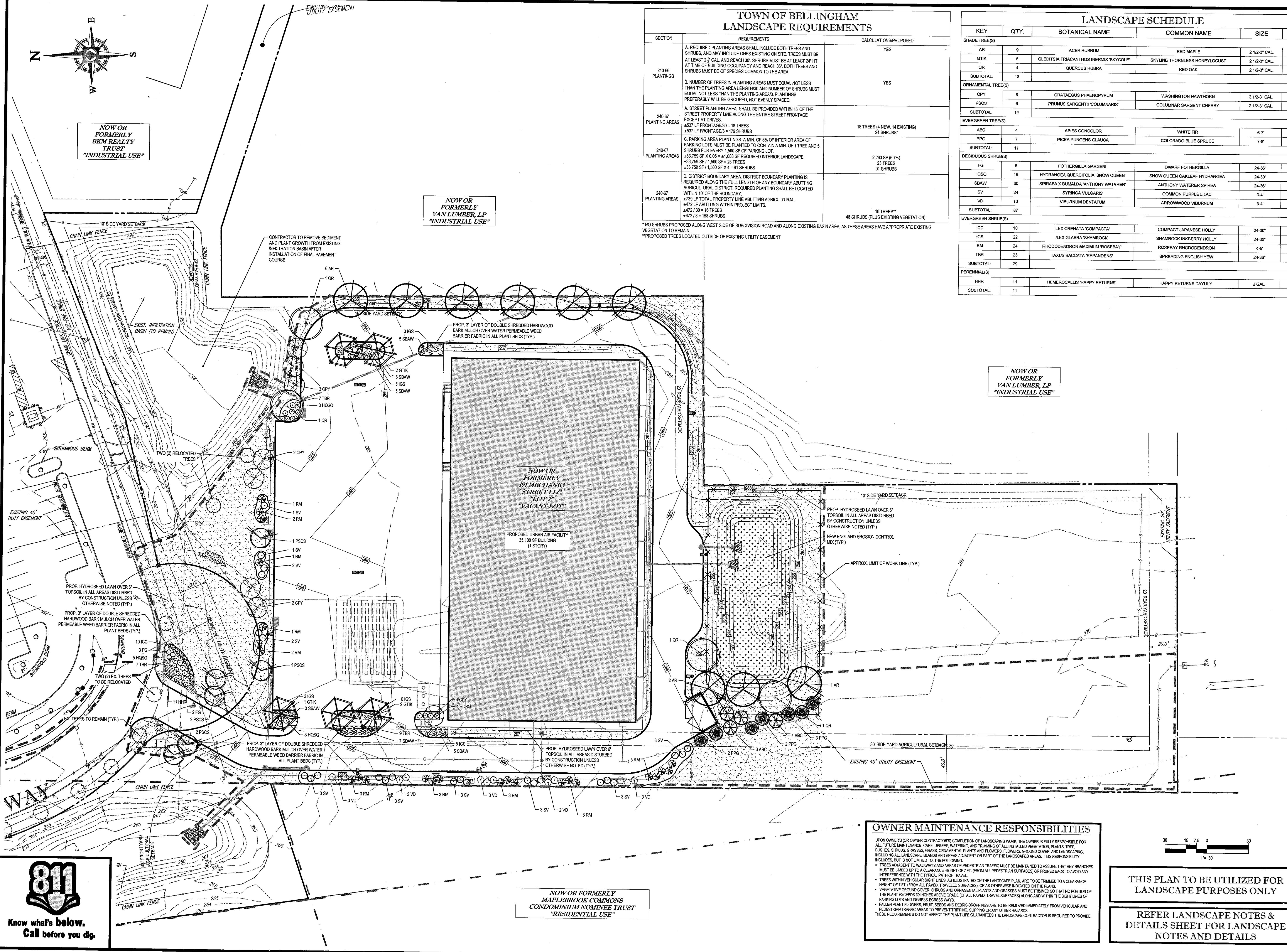
CONNECTICUT No. 1359

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SET TITLE:

**LANDSCAPE  
PLAN**

SET NUMBER: **9** OF **14**



**Know what's below.  
Call before you dig.**

*NOW OR FORMERLY  
MAPLEBROOK COMMONS  
CONDOMINIUM NOMINEE TRUST  
"RESIDENTIAL USE"*

#### OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE (OF ALL PAVED, TRAVEL SURFACES) ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE

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**THIS PLAN TO BE UTILIZED FOR  
LANDSCAPE PURPOSES ONLY**

**REFER LANDSCAPE NOTES &  
DETAILS SHEET FOR LANDSCAPE  
NOTES AND DETAILS**

# LANDSCAPE SPECIFICATIONS

1. SCOPE OF WORK:  
THE LANDSCAPE CONTRACTOR SHALL BE REQUIRED TO PERFORM ALL CLEARING, FINISHED GRADING, SOIL PREPARATION, PERMANENT SEEDING OR SODDING, PLANTING AND MULCHING INCLUDING ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY FOR THE COMPLETION OF THIS PROJECT, UNLESS OTHERWISE CONTRACTED BY THE GENERAL CONTRACTOR.

## 2. MATERIALS

A. GENERAL - ALL HARDSCAPE MATERIALS SHALL MEET OR EXCEED SPECIFICATIONS AS OUTLINED IN THE STATE DEPARTMENT OF TRANSPORTATION'S SPECIFICATIONS  
B. TOPSOIL - NATURAL FRIABLE, LOAMY SILT HAVING AN ORGANIC CONTENT NOT LESS THAN 5%, PH RANGE BETWEEN 4.5-7.0. IT SHALL BE FREE OF DEBRIS, ROCKS LARGER THAN ONE INCH (1"), WOOD, ROOTS, VEGETABLE MATTER AND CLAY CLOUDS.

C. LAWN - ALL DISTURBED AREAS ARE TO BE TREATED WITH A MINIMUM OF THICK LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, AND SEDED OR SODDED IN ACCORDANCE WITH THE PERMANENT STABILIZATION METHODS INDICATED ON THE LANDSCAPE PLAN

I. LAWN SEED MIXTURE SHALL BE FRESH, CLEAN NEW CROP SEED.  
II. SOD SHALL BE STRONGLY ROOTED, WEED AND DISEASE/PEST FREE WITH A UNIFORM THICKNESS. SOD INSTALLED ON SLOPES GREATER THAN 4:1 SHALL BE PEGGED TO HOLD SOD IN PLACE.

D. MULCH - ALL PLANTING BEDS SHALL BE MULCHED WITH A 3" THICK LAYER OF DOUBLE SHREDDED HARDWOOD BARK MULCH, UNLESS OTHERWISE STATED ON THE LANDSCAPE PLAN AND/OR LANDSCAPE PLAN NOTES/DETAILS.

E. FERTILIZER  
I. FERTILIZER SHALL BE DELIVERED TO THE SITE MIXED AS SPECIFIED IN THE ORIGINAL UNOPENED STANDARD BAGS SHOWING WEIGHT, ANALYSIS AND NAME OF MANUFACTURER.  
FERTILIZER SHALL BE STORED IN A WEATHERPROOF PLACE SO THAT IT CAN BE KEPT DRY PRIOR TO USE.

II. FOR THE PURPOSE OF BIDDING, ASSUME THAT FERTILIZER SHALL BE 10% NITROGEN, 6% PHOSPHORUS AND 4% POTASSIUM BY WEIGHT. A FERTILIZER SHOULD NOT BE SELECTED WITHOUT A SOIL TEST PERFORMED BY A CERTIFIED SOIL LABORATORY.

F. PLANT MATERIAL  
I. ALL PLANTS SHALL IN ALL CASES CONFORM TO THE REQUIREMENTS OF THE "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z60.1), LATEST EDITION, AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION (FORMERLY THE AMERICAN ASSOCIATION OF NURSERY MEN).

II. IN ALL CASES, BOTANICAL NAMES SHALL TAKE PRECEDENCE OVER COMMON NAMES FOR ANY AND ALL PLANT MATERIAL.

III. PLANTS SHALL BE LEGIBLY TAGGED WITH THE PROPER NAME AND SIZE. TAGS ARE TO REMAIN ON AT LEAST ONE PLANT OF EACH SPECIES FOR VERIFICATION PURPOSES DURING THE FINAL INSPECTION.

IV. TREES WITH ABRASION OF THE BARK, SUN SCALDS, DISFIGURATION OR FRESH CUTS OF LIMBS OVER 1/2", WHICH HAVE NOT BEEN COMPLETELY CALLUSED, SHALL BE REPLANTED.

PLANTS SHALL NOT BE BOUND WITH WIRE OR ROPES AT ANY TIME SO AS TO DAMAGE THE BARK OR BREAK BRANCHES.

V. ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABIT OF GROWTH: WELL DEVELOPED BRANCHES, DENSELY FOIATED, VIGOROUS ROOT SYSTEMS AND FREE OF DISEASE, INSECTS, PESTS, EGGS OR LARVAE.

VI. CALIPER MEASUREMENTS OF NURSERY GROWN TREES SHALL BE TAKEN AT A POINT ON THE TRUNK SIX INCHES (6") ABOVE THE NATURAL GRADE FOR TREES UP TO AND INCLUDING A

FOUR INCH (4") CALIPER SIZE. IF THE CALIPER AT SIX INCHES (6") ABOVE THE GROUND EXCEEDS FOUR INCHES (4") IN CALIPER, THE CALIPER SHOULD BE MEASURED AT A POINT

12" ABOVE THE NATURAL GRADE.

VII. SHRUBS SHALL BE MEASURED TO THE AVERAGE HEIGHT OR SPREAD OF THE SHRUB, AND

NOT TO THE LONGEST BRANCH.

VIII. TREES AND SHRUBS SHALL BE HANDLED WITH CARE BY THE ROOT BALL.

3. GENERAL WORK PROCEDURES

A. CONTRACTOR TO UTILIZE WORKMANLIKE INDUSTRY STANDARDS IN PERFORMING ALL LANDSCAPE CONSTRUCTION. THE SITE IS TO BE LEFT IN A CLEAN STATE AT THE END OF EACH WORKDAY. ALL DEBRIS, MATERIALS AND TOOLS SHALL BE PROPERLY STORED, STOCKPILED OR DISPOSED OF.

B. WASTE MATERIALS AND DEBRIS SHALL BE COMPLETELY DISPOSED OF AT THE CONTRACTOR'S EXPENSE. DEBRIS SHALL NOT BE BURIED, INCLUDING ORGANIC MATERIALS, BUT SHALL BE REMOVED COMPLETELY FROM THE SITE.

C. SITE PREPARATIONS  
A. BEFORE AND DURING PRELIMINARY GRADING AND FINISHED GRADING, ALL WEEDS AND GRASSES SHALL BE DUG OUT BY THE ROOTS AND DISPOSED OF IN ACCORDANCE WITH GENERAL WORK PROCEDURES OUTLINED HEREIN.

B. ALL EXISTING TREES TO REMAIN SHALL BE PRUNED TO REMOVE ANY DAMAGED BRANCHES. THE ENTIRE LIMB OF ANY DAMAGED BRANCH SHALL BE CUT OFF AT THE BRANCH COLLAR. CONTRACTOR SHALL ENSURE THAT CUTS ARE SMOOTH AND STRAIGHT. ANY EXPOSED ROOTS SHALL BE CUT BACK WITH CLEAN, SHARP TOOLS AND TOPSOIL SHALL BE PLACED AROUND THE REMAINDER OF THE ROOTS. EXISTING TREES SHALL BE MONITORED ON A REGULAR BASIS FOR ADDITIONAL ROOT OR BRANCH DAMAGE AS A RESULT OF CONSTRUCTION. ROOTS SHALL NOT BE LEFT EXPOSED FOR MORE THAN ONE (1) DAY. CONTRACTOR SHALL WATER EXISTING TREES AS NEEDED TO PREVENT SHOCK OR DECLINE.

C. CONTRACTOR SHALL ARRANGE TO HAVE A UTILITY STAKE-OUT TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF ANY LANDSCAPE MATERIAL.

UTILITY COMPANIES SHALL BE CONTACTED THREE (3) DAYS PRIOR TO THE BEGINNING OF WORK.

D. TREE PROTECTION  
A. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES TO REMAIN. A TREE PROTECTION ZONE SHALL BE ESTABLISHED AT THE Drip LINE OR AT THE LIMIT OF CONSTRUCTION DISTURBANCE, WHICHEVER IS GREATER. LOCAL STANDARDS THAT MAY REQUIRE A MORE STRICT TREE PROTECTION ZONE SHALL BE NOTED.

E. 10. TRANSLANTING (WHEN REQUIRED)  
A. ALL TRANSPLANTS SHALL BE DUG WITH INTACT ROOT BALLS CAPABLE OF SUSTAINING THE PLANT.

B. IF PLANTS ARE TO BE STOCKPILED BEFORE REPLANTING, THEY SHALL BE HEALED IN WITH MULCH OR SOIL, ADEQUATELY WATERED AND PROTECTED FROM EXTREME WEATHER ALONG THE BOUNDARY OF THE TREE PROTECTION ZONE. POSTS SHALL BE LOCATED AT A MAXIMUM OF EIGHT FEET (8') IN CENTER OR AS INDICATED WITHIN HEAT, SUN AND WIND.

F. C. WHEN THE TREE PROTECTION FENCING HAS BEEN INSTALLED, IT SHALL BE INSPECTED BY THE APPROVING AGENCY PRIOR TO DEMOLITION, GRADING, TREE CLEARING OR ANY OTHER CONSTRUCTION. THE FENCING ALONG THE TREE PROTECTION ZONE SHALL BE REGULARLY INSPECTED BY THE LANDSCAPE CONTRACTOR AND MAINTAINED UNTIL ALL CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.

D. AT NO TIME SHALL MACHINERY, DEBRIS, FALLEN TREES OR OTHER MATERIALS BE PLACED, STOCKPILED OR LEFT STANDING IN THE TREE PROTECTION ZONE.

E. SOIL MODIFICATIONS  
A. CONTRACTOR SHALL ATTAIN A SOIL TEST FOR ALL AREAS OF THE SITE PRIOR TO CONDUCTING ANY PLANTING. SOIL TESTS SHALL BE PERFORMED BY A CERTIFIED SOIL LABORATORY.

B. LANDSCAPE CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITIONS CONSIDERED DETERMINAL TO THE GROWTH OF PLANT MATERIAL. SOIL MODIFICATIONS, AS SPECIFIED HEREIN, MAY NEED TO BE CONDUCTED BY THE LANDSCAPE CONTRACTOR DEPENDING ON SITE CONDITIONS.

C. THE FOLLOWING AMENDMENTS AND QUANTITIES ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY. COMPOSITION OF AMENDMENTS SHOULD BE REVISED DEPENDING ON THE OUTCOME OF A TOPSOIL ANALYSIS PERFORMED BY A CERTIFIED SOIL LABORATORY.

I. TO INCREASE SAND'S ABILITY TO RETAIN WATER AND NUTRIENTS, THOROUGHLY TILL ORGANIC MATTER INTO THE TOP 6-12". USE COMPOSTED BARK, COMPOSTED LEAF MULCH

OR PEAT MOSS. ALL PRODUCTS SHOULD BE COMPOSTED TO A DARK COLOR AND BE FREE OF PIECES WITH IDENTIFIABLE LEAF OR WOOD STRUCTURE. AVOID MATERIALS WITH A PH HIGHER THAN 6.

II. TO INCREASE DRAINAGE, MODIFY HEAVY CLAY OR SILT (MORE THAN 40% CLAY OR SILT) BY ADDING COMPOSTED PINE BARK (UP TO 30% BY VOLUME) AND/OR AGRICULTURAL GYPSUM.

COARSE SAND MAY BE USED IF ENOUGH IS ADDED TO BRING THE SAND CONTENT TO MORE THAN 60% OF THE TOTAL MIX. SUBSURFACE DRAINAGE LINES MAY NEED TO BE ADDED TO INCREASE DRAINAGE.

III. MODIFY EXTREMELY SANDY SOILS (MORE THAN 65%) BY ADDING ORGANIC MATTER AND/OR DRY, SHREDDED CLAY LOAM UP TO 30% OF THE TOTAL MIX.

7. FINISHED GRADING  
A. UNLESS OTHERWISE CONTRACTED, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF TOPSOIL AND THE ESTABLISHMENT OF FINE-GRADING WITHIN THE DISTURBANCE AREA OF THE SITE.

B. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SUBGRADE FOR INSTALLATION OF TOPSOIL HAS BEEN ESTABLISHED. THE SUBGRADE OF THE SITE MUST MEET THE FINISHED GRADE LESS THE REQUIRED TOPSOIL THICKNESS (1").

C. ALL LAWNS AND PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN AND UNIFORM PLANE WITH NO ABRUPT CHANGE OF SURFACE AS DEPICTED WITHIN THIS SET OF CONSTRUCTION PLANS. UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER OR LANDSCAPE ARCHITECT.

D. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED TO ALLOW FREE FLOW OF SURFACE WATER IN AND AROUND THE PLANTING BEDS. STANDING WATER SHALL BE REMOVED, STORED AND PROTECTED PRIOR TO CONSTRUCTION.

E. TOPSOIL  
A. CONTRACTOR SHALL PROVIDE A 2" THICK MINIMUM LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, IN ALL PLANTING AREAS. TOPSOIL SHOULD BE SPREAD OVER A PREPARED SURFACE IN A UNIFORM LAYER TO ACHIEVE THE DESIRED COMPACTED THICKNESS.

B. ON-SITE TOPSOIL MAY BE USED TO SUPPLEMENT THE TOTAL AMOUNT REQUIRED. TOPSOIL FROM THE SITE MAY BE REJECTED IF IT HAS NOT BEEN PROPERLY REMOVED, STORED AND PROTECTED PRIOR TO CONSTRUCTION.

C. CONTRACTOR SHALL FURNISH TO THE APPROVING AGENCY AN ANALYSIS OF BOTH IMPORTED AND ON-SITE TOPSOIL TO BE UTILIZED IN ALL PLANTING AREAS. THE PH AND NUTRIENT LEVELS MAY NEED TO BE ADJUSTED THROUGH SOIL MODIFICATIONS AS NEEDED TO ACHIEVE THE REQUIRED LEVELS AS SPECIFIED IN THE MATERIALS SECTION ABOVE.

## STANDARD FOR PERMANENT STABILIZATION WITH SOD

METHODS AND MATERIALS  
1. SOD SHOULD BE PREFERRED OVER NATIVE OR PASTURE SOD. SPECIFY CERTIFIED SOD, OR OTHER HIGH QUALITY CULTIVATED SOD.

2. SOD SHOULD BE FREE OF WEEDS AND UNDESIRABLE COARSE WEEDY GRASSES.

3. SOD SHOULD BE OF UNIFORM THICKNESS, APPROXIMATELY 5/8 INCH, PLUS OR MINUS 1/4 INCH AT TIME OF CUTTING (EXCLUDES TOP GROWTH).

4. SOD SHOULD BE VIGOROUS AND DENSE AND BE ABLE TO RETAIN ITS OWN SHAPE AND WEIGHT WHEN SUSPENDED VERTICALLY WITH A FIRM GRASP FROM THE UPPER 10 PERCENT OF THE STRONG BROKEN PADS OR TORS AND UNLEVEL ENDS WILL NOT BE ACCEPTABLE.

5. FOR DRAGGED SITES, A SOD OF KENTUCKY 31 TALL FESCUE AND BLUEGRASS IS PREFERRED OVER A STRAIGHT BLUEGRASS SOD.

6. ONLY MOIST, FRESH, UNHEATED SOD SHOULD BE USED. SOD SHOULD BE HARVESTED, DELIVERED, AND INSTALLED WITHIN A PERIOD OF 36 HOURS.

I. SITE PREPARATION  
A. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR LIMING, FERTILIZING, AND SOIL PREPARATION. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH STANDARD FOR LAND GRADING.

B. INSTALL NEEDED EROSION CONTROL PRACTICES AND FACILITIES, SUCH AS INTERCEPTOR DITCHES, DIKES AND TERRACES, EROSION STOPS, AND DE-SILTING

II. SOIL PREPARATION  
A. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TESTS SUCH AS THOSE OFFERED BY RUTGERS UNIVERSITY SOIL TESTING LABORATORY. SOIL SAMPLE MATERIALS ARE AVAILABLE FROM THE LOCAL COOPERATIVE EXTENSION SERVICE OFFICE. IF SOIL TESTING IS NOT FEASIBLE ON SITE OR VARIABLE SITES, OR WHERE SOIL IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 300 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET OF 10-20-10 OR EQUIVALENT. IN ADDITION, 300 POUNDS 30-0-0 ACRES OR EQUIVALENT OF SLOW RELEASE NITROGEN MAY BE APPLIED IN LIEU OF TOPDRESSING. APPLY LIMESTONE (EQUIVALENT TO 90 PERCENT CALCIUM PLUS MAGNESIUM OXIDES) AS FOLLOWS:

SOIL TEXTURE TONS/ACRE LB/SQ. FT  
CLAY, CLAY, LOAM, AND HIGH ORGANIC SOIL 4 180  
SANDY LOAM, LOAM, SILT LOAM 3 135  
LOAMY SAND, SAND 2 90

B. WORK LIME AND FERTILIZER INTO THE SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF 4 INCHES WITH A DISC, SPRING TOOTH HARROW, OR OTHER SUITABLE

IV. TOPDRESSING - IF SLOW RELEASE NITROGEN (300 POUNDS 30-0-0 PER ACRE OR EQUIVALENT) IS USED IN ADDITION TO SUGGESTED FERTILIZER, THEN A FOLLOWUP OF TOPDRESSING IS NOT MANDATORY.

A. SPRINKLING OF SOD WILL REQUIRE AN APPLICATION OF FERTILIZER SUCH AS 10-20-10 OR EQUIVALENT AT 500 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET BETWEEN MARCH 15 AND APRIL 1.

B. FALL INSTALLATION OF SOD WILL REQUIRE THE ABOVE BETWEEN SEPTEMBER 1 AND OCTOBER 15.

N.T.S.

10. HYDROSEED SPECIFICATIONS

NOTES:  
1.) NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.

2.) DO NOT USE ALL NON-BiodeGRADABLE MATERIAL AND ROPE FROM TRUNK & TOP OF ROOT BALL. FOLD BURLAP BACK 1/3 FROM ROOT BALL.

3.) PLANTING DEPTH SHALL BE THE SAME AS GROWN IN NURSERY.

4.) THOROUGHLY SOAK THE TREE ROOT BALL AND ADJACENT PREPARED SOIL SEVERAL TIMES DURING THE FIRST MONTH AFTER PLANTING AND REGULARLY THROUGHOUT THE FOLLOWING TWO SUMMERS.

5.) THE BOTTOM OF PLANTING PIT EXCAVATIONS SHOULD BE ROUGH TO AVOID MOTTLING OF SOIL LAYERS AS NEW SOIL IS ADDED. IT IS PREFERABLE TO TILL THE FIRST 12" (2 TO 3 IN) OF PLANTING SOIL INTO THE SUBSOIL.

6.) REFER TO THE CHART "GENERAL RANGE OF SOIL MODIFICATIONS & VOLUMES FOR VARIOUS SOIL CONDITIONS" TO DETERMINE MINIMUM WIDTH OF PREPARED SOIL (X).

7.) SUBSTITUTE ARBORVITAE STAKING SYSTEM WHEN SPECIFIED.

9. PLANTING  
A. INSPIRE THAT IT IS FEASIBLE. PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. IN THE EVENT THAT THIS IS NOT POSSIBLE, LANDSCAPE CONTRACTOR SHALL PLANT UNINSTALLED PLANT MATERIAL. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A THREE DAY PERIOD AFTER DELIVERY. PLANTS THAT WILL NOT BE PLANTED FOR A PERIOD OF TIME GREATER THAN THREE DAYS SHALL BE HEALED IN WITH TOPSOIL OR MULCH TO HELP PRESERVE ROOT MOISTURE.

B. PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICE. PLANTS SHALL NOT BE INSTALLED IN TOPSOIL THAT IS IN A MUDDY OR FROZEN CONDITION.

C. ANY INJURED ROOTS OR BRANCHES SHALL BE PRUNED TO MAKE CLEAN-CUT ENDS PRIOR TO PLANTING UTILIZING CLEAN, SHARP TOOLS. ONLY INJURED OR DISEASED BRANCHING SHALL BE REMOVED.

D. ALL PLANTING CONTAINERS, BASKETS AND NON-BiodeGRADABLE MATERIALS SHALL BE REMOVED FROM ROOT BALLS DURING PLANTING. NATURAL FIBER BURLAP MUST BE CUT FROM AROUND THE TRUNK OF THE TREE AND FOLDED DOWN AGAINST THE ROOT BALL PRIOR TO BACKFILLING.

E. POSITION TREES AND SHRUBS AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.

F. PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE PROPOSED LANDSCAPE, AS SHOWN ON THE APPROVED LANDSCAPE PLAN, MUST BE INSTALLED. INSPECTED AND APPROVED BY THE APPROVING AGENCY. THE APPROVING AGENCY SHALL TAKE INTO ACCOUNT SEASONAL CONSIDERATIONS IN THIS REGARD AS FOLLOWS: THE PLANTING OF TREES, SHRUBS, VINES OR GROUND COVER SHALL OCCUR ONLY DURING THE FOLLOWING PLANTING SEASONS:

I. PLANTS: MARCH 15 TO DECEMBER 15.

II. LAWN: MARCH 15 TO JUNE 15 OR SEPT 1 TO DECEMBER 1.

PLANTINGS REQUIRED FOR A CERTIFICATE OF OCCUPANCY SHALL BE PROVIDED DURING THE NEXT APPROPRIATE SEASON AT THE MUNICIPALITY'S DISCRETION. CONTRACTOR SHOULD CONTACT APPROVING AGENCY FOR POTENTIAL SUBSTITUTIONS.

THE FINAL INSPECTION.

IV. TREES WITH ABRASION OF THE BARK, SUN SCALDS, DISFIGURATION OR FRESH CUTS OF LIMBS OVER 1/2", WHICH HAVE NOT BEEN COMPLETELY CALLUSED, SHALL BE REPLANTED.

PLANTS SHALL NOT BE BOUND WITH WIRE OR ROPES AT ANY TIME SO AS TO DAMAGE THE BARK OR BREAK BRANCHES.

V. ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABIT OF GROWTH: WELL DEVELOPED BRANCHES, DENSELY FOIATED, VIGOROUS ROOT SYSTEMS AND FREE OF DISEASE, INSECTS, PESTS, EGGS OR LARVAE.

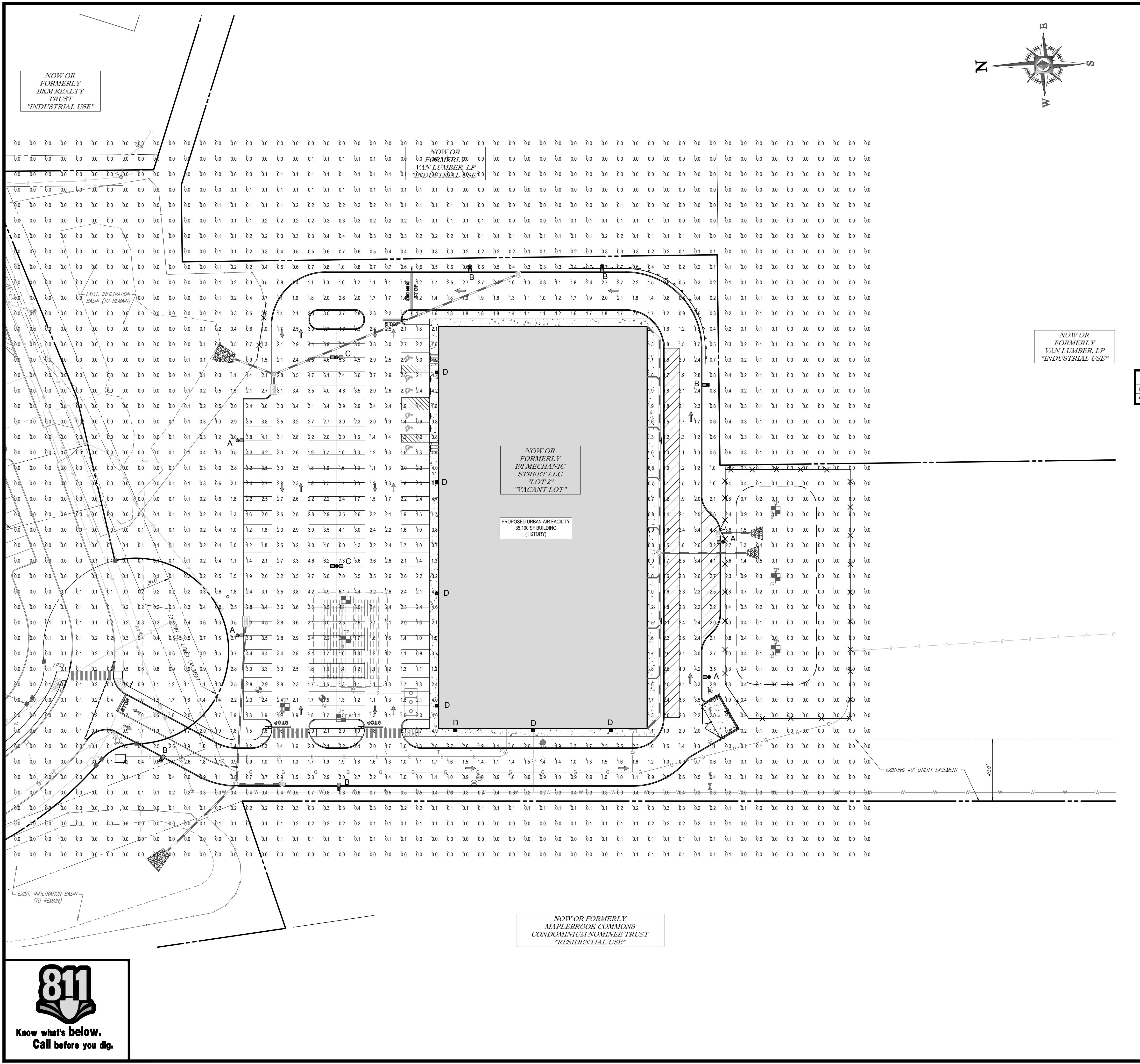
VI. CALIPER MEASUREMENTS OF NURSERY GROWN TREES SHALL BE TAKEN AT A POINT ON THE TRUNK SIX INCHES (6") ABOVE THE NATURAL GRADE FOR TREES UP TO AND INCLUDING A

FOUR INCH (4") CALIPER SIZE. IF THE CALIPER AT SIX INCHES (6") ABOVE THE GROUND EXCEEDS FOUR INCHES (4") IN CALIPER, THE CALIPER SHOULD BE MEASURED AT A POINT

12" ABOVE THE NATURAL GRADE.

VII. SHRUBS SHALL BE MEASURED TO THE AVERAGE HEIGHT OR SPREAD OF THE SHRUB, AND

NOT TO THE LONGEST BRANCH.</p



## LIGHTING NOTES:

THIS LIGHTING PLAN DEPICTS PROPOSED SUSTAINED ILLUMINATION LEVELS CALCULATED USING DATA PROVIDED BY THE NOTED MANUFACTURER(S). ACTUAL SUSTAINED SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, THE SERVICE LIFE OF EQUIPMENT AND LUMINAIRES AND OTHER RELATED VARIABLE FIELD CONDITIONS.

THE LIGHT LOSS FACTORS USED IN THESE LIGHTING CALCULATIONS ARE 0.90 FOR ALL LED LUMINAIRES, 0.80 FOR ALL HIGH PRESSURE SODIUM LUMINAIRES OR 0.72 FOR ALL METAL HALIDE LUMINAIRES UNLESS OTHERWISE SPECIFIED. THESE FACTORS ARE INDICATIVE OF TYPICAL LIGHTING INDUSTRY MODELING STANDARDS.

THE LIGHTING VALUES AND CALCULATION POINTS DEPICTED ON THIS PLAN ARE ALL ANALYZED ON A HORIZONTAL GEOMETRIC PLANE AT ELEVATION ZERO (GROUND LEVEL) UNLESS OTHERWISE NOTED. THE VALUES DEPICTED ON THIS PLAN ARE IN FOOTCANDLES.

THE LUMINAIRES, LAMPS AND LENSES MUST BE REGULARLY INSPECTED/MAINTAINED TO ENSURE THAT THEY FUNCTION PROPERLY. THIS WORK SHOULD INCLUDE, BUT NOT BE LIMITED TO, FREQUENT VISUAL INSPECTIONS, CLEANING OF LENSES, AND RELAMPING (IF NECESSARY) AT LEAST ONCE EVERY SIX (6) MONTHS. FAILURE TO FOLLOW THE ABOVE STEPS COULD CAUSE THE LUMINAIRES, LAMPS AND LENSES TO FAIL PROPERLY TO FUNCTION.

WHERE APPLICABLE, THE EXISTING CONDITION LIGHT LEVELS ILLUSTRATED ARE REPRESENTATIVE OF AN APPROXIMATION UTILIZING LABORATORY DATA FOR SIMILAR FIXTURES, UNLESS ACTUAL FIELD MEASUREMENTS ARE TAKEN WITH A LIGHT METER AND ARE, CONSEQUENTLY, APPROXIMATIONS ONLY. DUE TO FACTORS SUCH AS FIXTURE MAINTENANCE, EQUIPMENT TOLERANCES, WEATHER CONDITIONS, ETC, ACTUAL LIGHT LEVELS MAY DIFFER. EXISTING LIGHT LEVELS DEPICTED ON THIS PLAN SHOULD BE CONSIDERED APPROXIMATE.

THIS LIGHTING PLAN IS INTENDED TO SHOW THE LOCATIONS AND TYPE OF LUMINAIRES, ONLY. POWER SYSTEM, CONDUITS, WIRING, VOLTAGES AND OTHER ELECTRICAL COMPONENTS ARE THE RESPONSIBILITY OF THE ARCHITECT, MEP AND/OR LIGHTING CONTRACTOR, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. THESE ITEMS MUST BE INSTALLED AS REQUIRED BY STATE AND LOCAL REGULATIONS. LIGHT POLE BASES ARE THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONTRACTOR IS RESPONSIBLE FOR INSTALLING LIGHTING FIXTURES AND APPURTENANCES IN ACCORDANCE WITH ALL APPLICABLE BUILDING AND ELECTRICAL CODES AND ALL OTHER APPLICABLE RULES, REGULATIONS, LAWS AND STATUTES.

CONTRACTOR MUST BRING TO DESIGNER'S ATTENTION, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, ANY LIGHT LOCATIONS THAT CONFLICT WITH DRAINAGE, UTILITIES, OR OTHER STRUCTURES.

IT IS LIGHTING CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE PROJECT ARCHITECT OR OWNER REGARDING THE POWER SOURCE(S) FROM WITHIN THE BUILDING, AND TIMING DEVICES NECESSARY TO MEET THE DESIGN INTENT.

THE LIGHTING CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CONTRACTOR REQUIREMENTS INDICATED IN THE SITE PLAN, INCLUDING BUT NOT LIMITED TO, GENERAL NOTES, GRADING AND UTILITY NOTES, SITE SAFETY, AND ALL GOVERNMENTAL RULES, LAWS, ORDINANCES, REGULATIONS AND THE LIKE.

THE CONTRACTOR MUST VERIFY THAT INSTALLATION OF LIGHTING FIXTURES COMPLIES WITH THE REQUIREMENTS FOR SEPARATION FROM OVERHEAD ELECTRICAL WIRES PER STATE REGULATIONS.

WHEN A BANK ATM IS INCLUDED IN THE PLAN, THE LIGHTING DESIGN REPRESENTS BOHLER'S UNDERSTANDING AND INTERPRETATION OF THE REGULATORY LIGHTING LEVELS INTENDED BY PUBLISHED STANDARDS.

UPON OWNER'S ACCEPTANCE OF THE COMPLETED PROJECT, THE OWNER SHALL BE RESPONSIBLE FOR ALL MAINTENANCE, SERVICING, REPAIR AND INSPECTION OF THE LIGHTING SYSTEM AND ALL OF ITS COMPONENTS AND RELATED SYSTEMS, TO ENSURE ADEQUATE LIGHTING LEVELS ARE PRESENT AND FUNCTIONING AT ALL TIMES.

# BOHLEER

ENGINERING

**SITE CIVIL AND CONSULTING ENGINEERING**

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

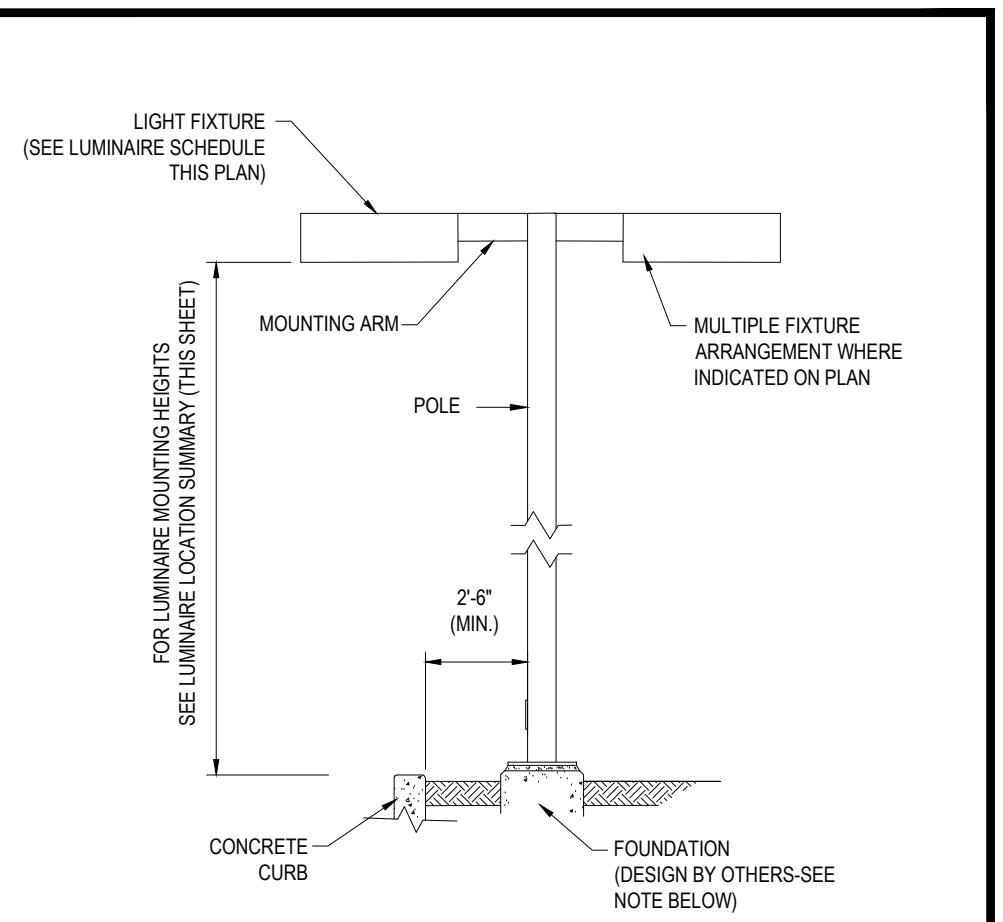
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 ◆ NEW YORK METRO      ◆ NEW YORK, NY      ◆ NEW JERSEY      ◆ PHILADELPHIA, PA      ◆ CENTRAL VIRGINIA  
 ◆ NEW ENGLAND      ◆ BOSTON, MA      ◆ TANDEM NEW YORK      ◆ UPSTATE NEW YORK      ◆ LEHIGH VALLEY, PA  
 ◆ SOUTHEASTERN, PA      ◆ REHOBOTH BEACH, DE      ◆ BALTIMORE, MD      ◆ SOUTHERN MARYLAND      ◆ NORTHERN VIRGINIA  
 ◆ ATLANTA, GA      ◆ TAMPA, FL      ◆ CHARLOTTE, NC      ◆ RALEIGH, NC      ◆ DALLAS, TX

REVISIONS			
REV	DATE	COMMENT	BY
1	4/24/17	PEER REVIEW COMMENTS	SJM
2	05/08/17	PLANNING BOARD COMMENTS	BLC
3			
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**PERMIT  
SET**

PROJECT: SITE  
DEVELOPMENT  
PLANS

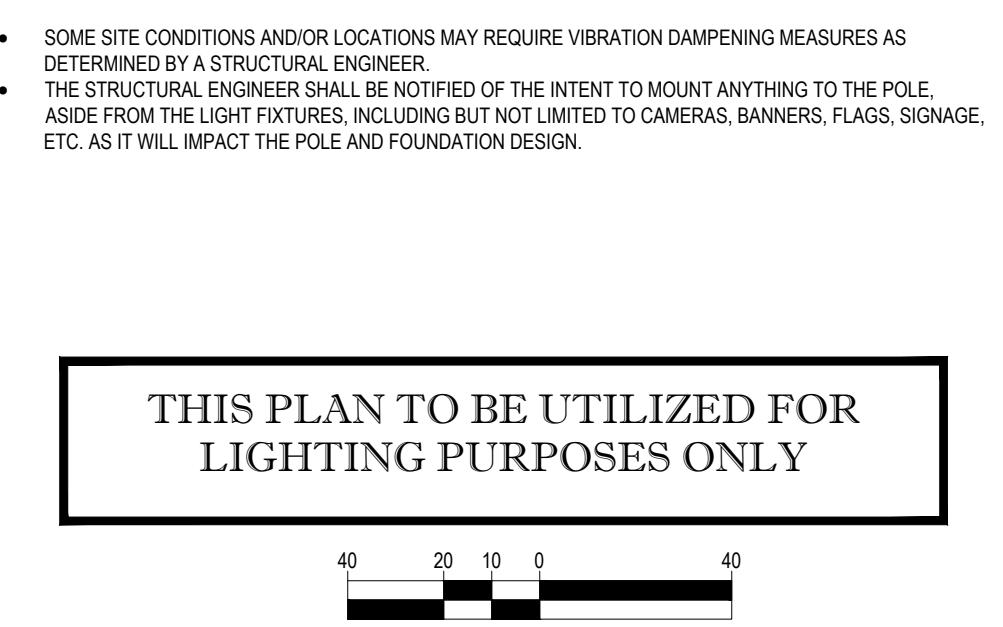
FOR  
**TMC HOLDINGS &  
DEVELOPMENT, LLC**  
**PROPOSED URBAN AIR  
TRAMPOLINE &  
ADVENTURE PARK**  
**LOCATION OF SITE**  
**MAP# 51, PARCEL 001A, LOT 0002**  
**191 MECHANIC STREET**  
**TOWN OF BELLINGHAM**  
**NORFOLK COUNTY**  
**MASSACHUSETTS**



## REA LIGHT DETAIL.

NTS

NOTE: THIS DETAIL IS FOR BID AND BUDGETARY PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A FOUNDATION DESIGN PREPARED BY A QUALIFIED STRUCTURAL ENGINEER CONSIDERING LIGHTING MANUFACTURER REQUIREMENTS, LOCAL WIND LOADS AND SITE SPECIFIC SOIL PARAMETERS.



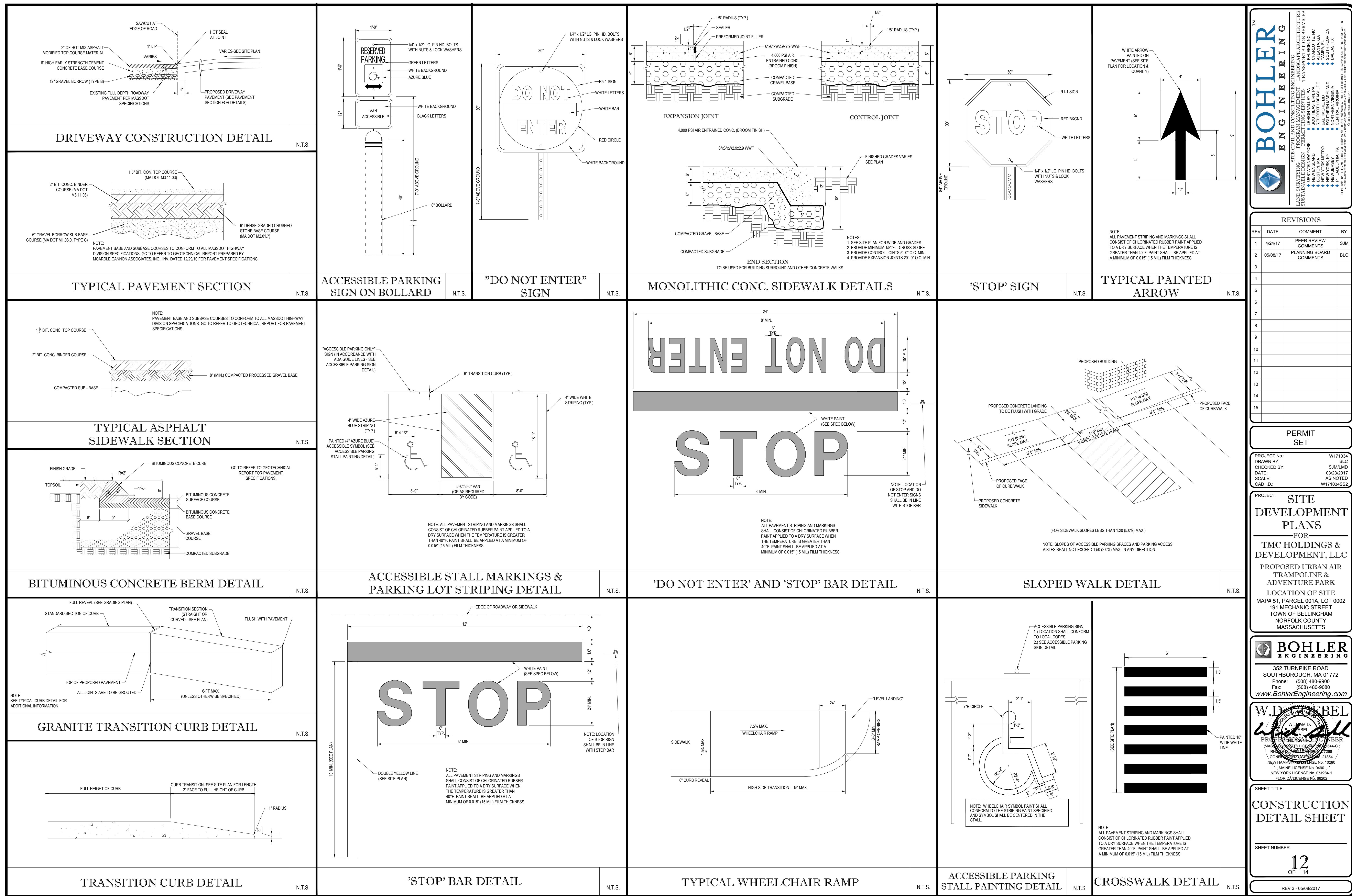
THIS PLAN TO BE UTILIZED FOR  
LIGHTING PURPOSES ONLY

A horizontal scale with a black bar indicating a value of 40. The scale has tick marks at 10, 0, and 40. The black bar starts at the 0 mark and ends at the 40 mark, with a small gap between the two ends.

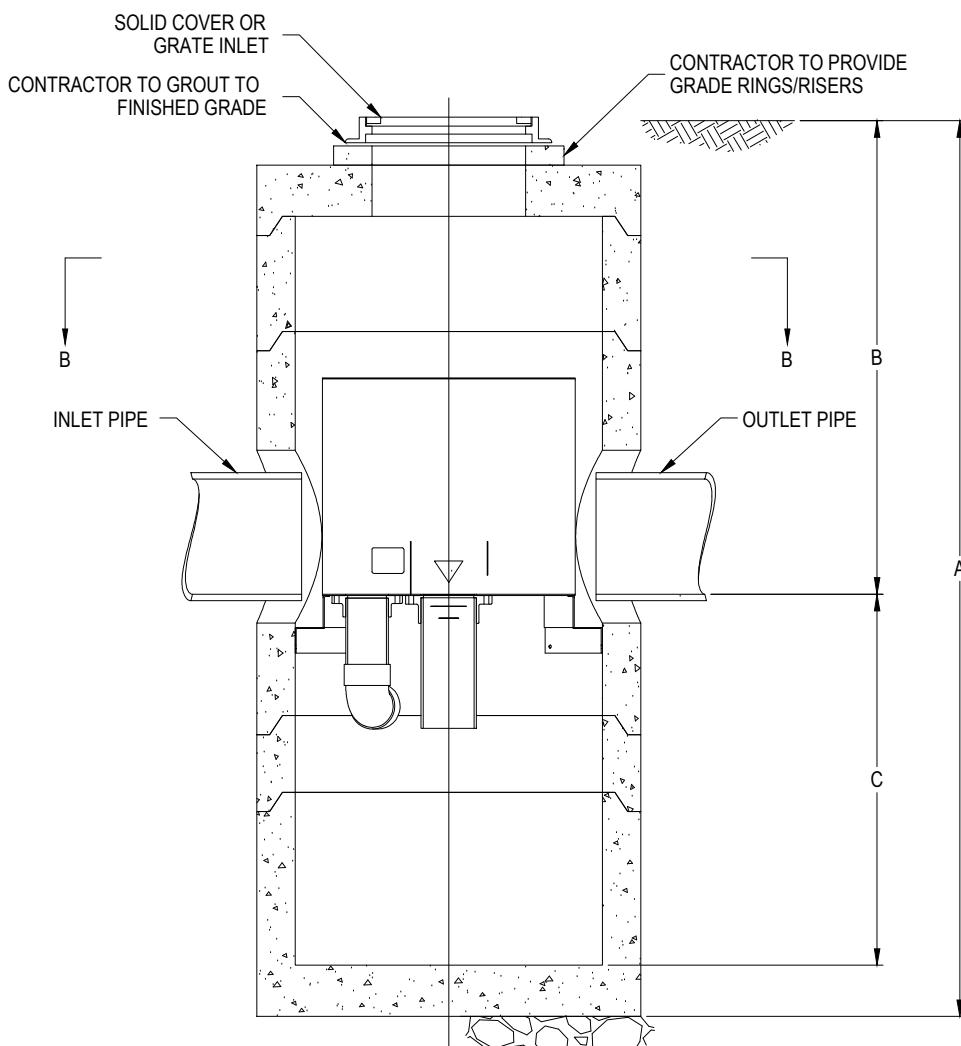
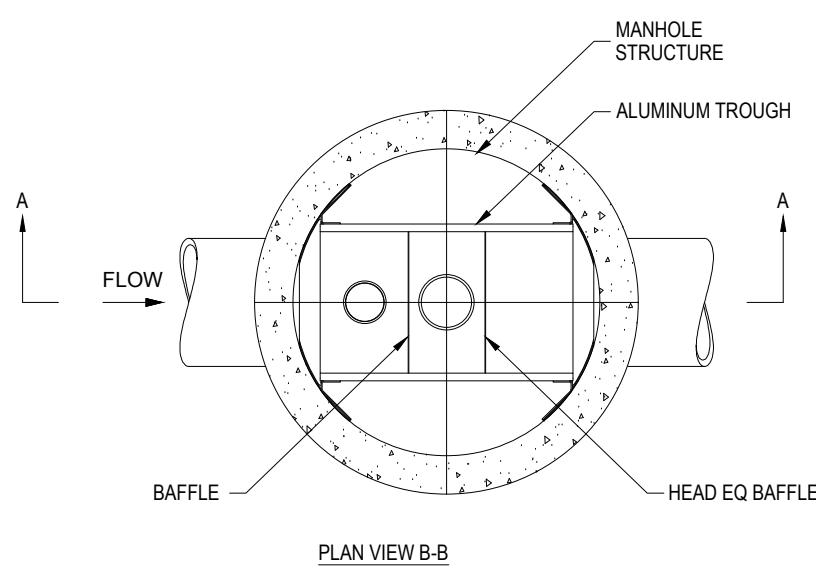
SHEET TITLE: \_\_\_\_\_

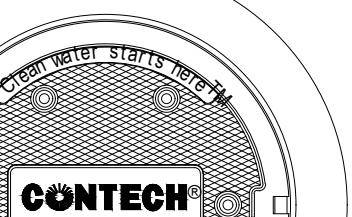
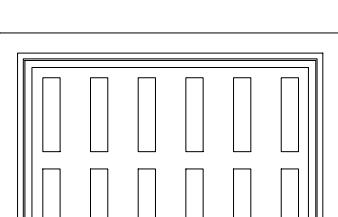
# LIGHTING PLAN

A large sheet number 11 of 14 is centered on a page with a decorative border. The border consists of a thick black line on the top and right sides, and a thinner black line on the bottom and left side, creating a rounded rectangular frame.







 <p>CONTECH® www.ContechES.com</p>	 <p>FRAME AND GRATE (24" SQUARE) N.T.S.</p>	<p><b>SITE SPECIFIC DATA REQUIREMENTS</b></p> <table border="1"> <tr> <td>STRUCTURE ID</td> <td colspan="3"></td> </tr> <tr> <td>WATER QUALITY FLOW RATE (CFS)</td> <td colspan="3">*</td> </tr> <tr> <td>PEAK FLOW RATE (CFS)</td> <td colspan="3">*</td> </tr> <tr> <td>RETURN PERIOD OF PEAK FLOW (YRS)</td> <td colspan="3">*</td> </tr> <tr> <td>PIPE DATA:</td> <td>I.E.</td> <td>MATERIAL</td> <td>DIAMETER</td> </tr> <tr> <td>INLET PIPE 1</td> <td>*</td> <td>*</td> <td>*</td> </tr> <tr> <td>OUTLET PIPE</td> <td>*</td> <td>*</td> <td>*</td> </tr> <tr> <td>RIM ELEVATION</td> <td colspan="3">*</td> </tr> <tr> <td>ANTI-FLOTATION BALLAST</td> <td>WIDTH</td> <td>HEIGHT</td> <td></td> </tr> <tr> <td colspan="4">NOTES/SPECIAL REQUIREMENTS:</td> </tr> <tr> <td colspan="4">* PER ENGINEER OF RECORD</td> </tr> </table>				STRUCTURE ID				WATER QUALITY FLOW RATE (CFS)	*			PEAK FLOW RATE (CFS)	*			RETURN PERIOD OF PEAK FLOW (YRS)	*			PIPE DATA:	I.E.	MATERIAL	DIAMETER	INLET PIPE 1	*	*	*	OUTLET PIPE	*	*	*	RIM ELEVATION	*			ANTI-FLOTATION BALLAST	WIDTH	HEIGHT		NOTES/SPECIAL REQUIREMENTS:				* PER ENGINEER OF RECORD			
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**GENERAL NOTES**

1. CONTECH TO PROVIDE ALL MATERIALS UNLESS NOTED OTHERWISE.
2. DIMENSIONS MARKED WITH ( ) ARE REFERENCE DIMENSIONS. ACTUAL DIMENSIONS MAY VARY.
3. FOR FABRICATION DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHT, PLEASE CONTACT YOUR CONTECH ENGINEERED SOLUTIONS LLC REPRESENTATIVE. [www.ContechES.com](http://www.ContechES.com)
4. VORTSENTRY HS WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION CONTAINED IN THIS DRAWING.
5. STRUCTURE SHALL MEET AASHTO HS20 AND CASTINGS SHALL MEET AASHTO M306 LOAD RATING, ASSUMING GROUNDWATER ELEVATION AT, OR BELOW, THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION.

**INSTALLATION NOTES**

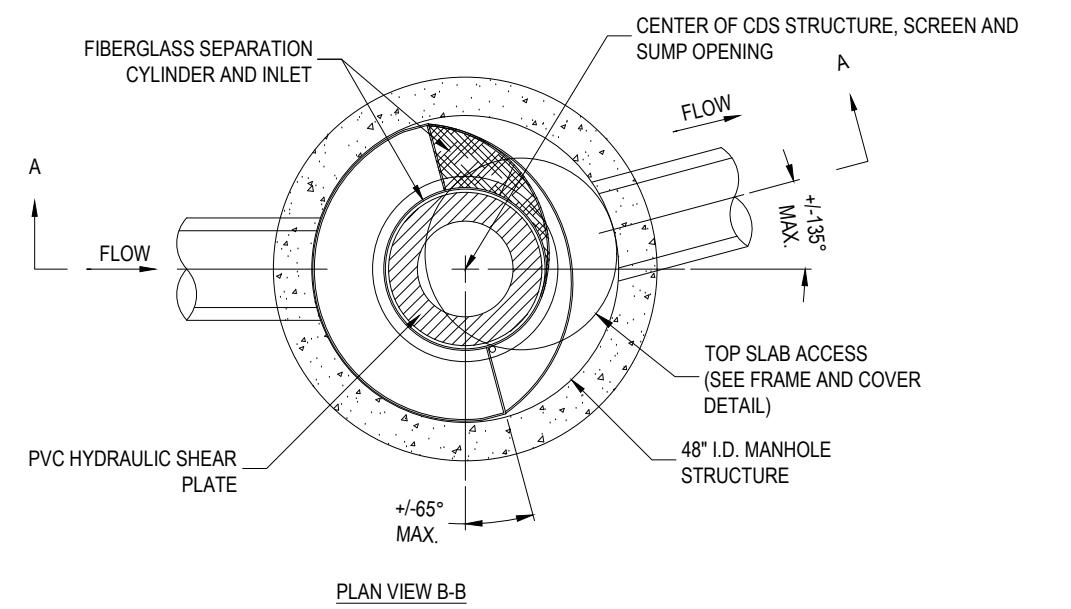
1. ANY SUB-BASE, BACKFILL DEPTH, AND/OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY ENGINEER OF RECORD.
2. CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE VORTSENTRY HS MANHOLE STRUCTURE (LIFTING CLUTCHES PROVIDED).
3. CONTRACTOR TO INSTALL JOINT SEALANT BETWEEN ALL STRUCTURE SECTIONS AND ASSEMBLE STRUCTURE.
4. CONTRACTOR TO PROVIDE, INSTALL, AND GROUT PIPES. MATCH PIPE INVERTS WITH ELEVATIONS SHOWN.
5. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO ASSURE UNIT IS WATER TIGHT, HOLDING WATER TO FLOWLINE INVERT MINIMUM. IT IS SUGGESTED THAT ALL JOINTS BELOW PIPE INVERTS ARE GROUTED.



## VORTSENTRY HS STANDARD DETAIL

## VORTSENTRY WATER QUALITY UNIT DETAIL

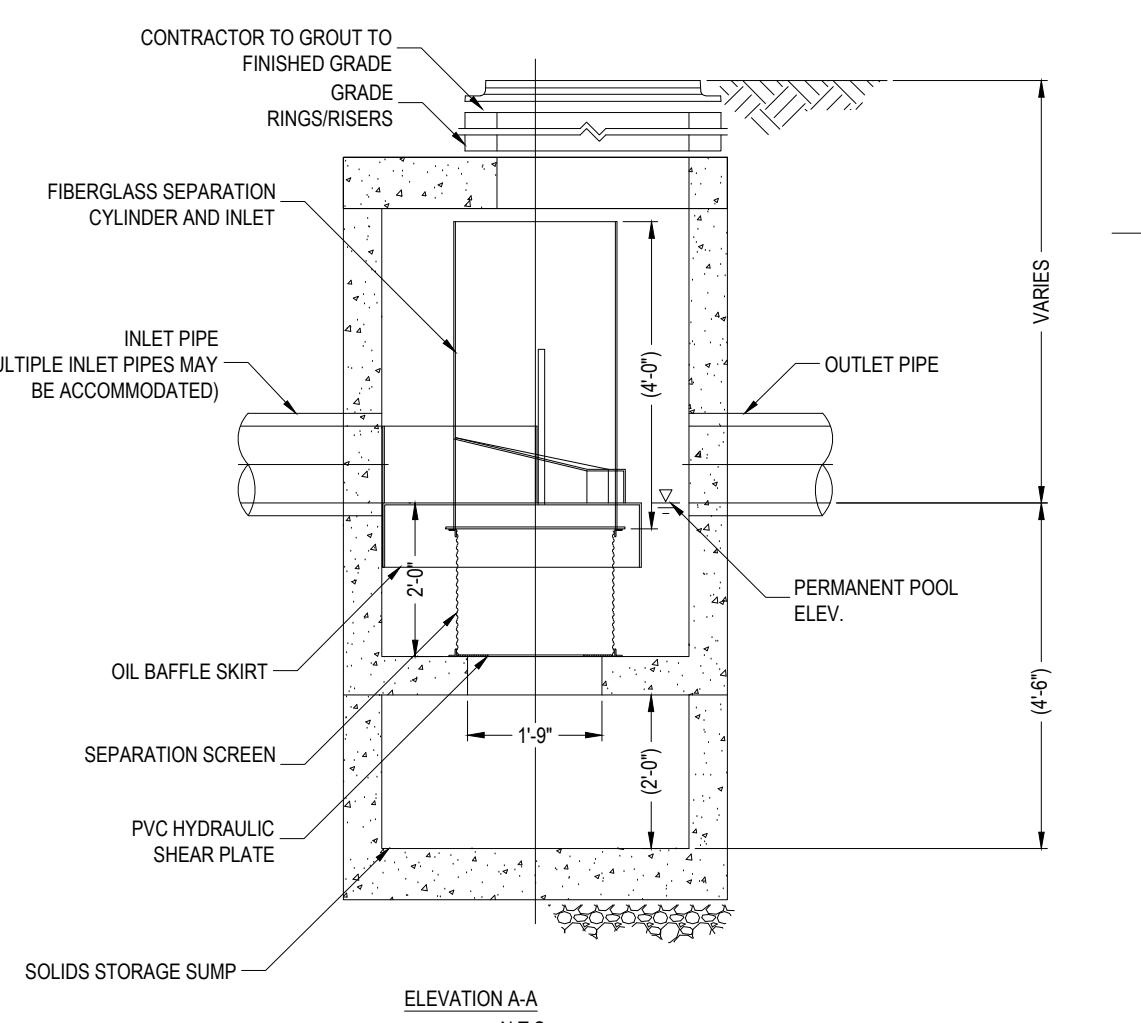
1



CDS2015-4-C DESIGN NOTES	
CDS2015-4-C RATED TREATMENT CAPACITY IS 1.4 CFS, OR PER LOCAL REGULATIONS.	
THE STANDARD CDS2015-4-C CONFIGURATION IS SHOWN. ALTERNATE CONFIGURATIONS ARE AVAILABLE AND ARE LISTED BELOW. SOME CONFIGURATIONS MAY BE COMBINED TO SUIT SITE REQUIREMENTS.	
CONFIGURATION DESCRIPTION	
GRATED INLET ONLY (NO INLET PIPE)	
GRATED INLET WITH INLET PIPE OR PIPES	
CURB INLET ONLY (NO INLET PIPE)	
CURB INLET WITH INLET PIPE OR PIPES	



<b><u>SITE SPECIFIC DATA REQUIREMENTS</u></b>			
STRUCTURE ID			ID
WATER QUALITY FLOW RATE (CFS)			*
PEAK FLOW RATE (CFS)			*
RETURN PERIOD OF PEAK FLOW (YRS)			*
SCREEN APERTURE (2400 OR 4700)			*
PIPE DATA:	I.E.	MATERIAL	DIAMETER
INLET PIPE 1	*	*	*
INLET PIPE 2	*	*	*
OUTLET PIPE	*	*	*
RIM ELEVATION			*
ANTI-FLOTATION BALLAST		WIDTH	HEIGHT
		*	*
NOTES/SPECIAL REQUIREMENTS:			



GENERAL NOTES

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3. FOR FABRICATION DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHTS, PLEASE CONTACT YOUR CONTECH CONSTRUCTION PRODUCTS REPRESENTATIVE. [www.contech-cpi.com](http://www.contech-cpi.com)
4. CDS WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION CONTAINED IN THIS DRAWING.
5. STRUCTURE SHALL MEET AASHTO HS20 AND CASTINGS SHALL MEET AASHTO M306 LOAD RATING, ASSUMING GROUNDWATER ELEVATION AT, OR BELOW, THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION.
6. PVC HYDRAULIC SHEAR PLATE IS PLACED ON SHELF AT BOTTOM OF SCREEN CYLINDER. REMOVE AND REPLACE AS NECESSARY DURING MAINTENANCE CLEANING.



CDS2015-4-C  
CDS INLINE  
STANDARD DETAIL

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**PERMIT  
SET**

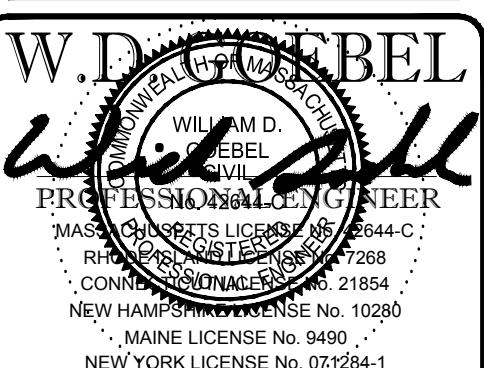
PROJECT No.:	W171034
DRAWN BY:	BLC
CHECKED BY:	SJM/LMD
DATE:	03/23/2017
SCALE:	AS NOTED
CAD I.D.:	W171034SS2

PROJECT: SITE  
DEVELOPMENT  
PLANS  
FOR  
TMC HOLDINGS &  
DEVELOPMENT, LLC  
PROPOSED URBAN AIR  
TRAMPOLINE &  
ADVENTURE PARK  
LOCATION OF SITE  
MAP# 51, PARCEL 001A, LOT 0002



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352 TURNPIKE ROAD  
SOUTHBOROUGH, MA 01772  
Phone: (508) 480-9900  
Fax: (508) 480-9080



FLORIDA LICENSE NO. 00202

SHEET TITLE:

**CONSTRUCTION  
DETAIL SHEET**

## DETAILED SUMMARY

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SHEET NUMBER:

14  
OF 14

