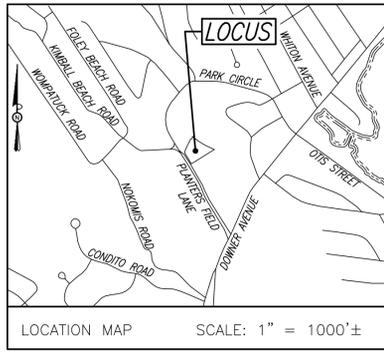


PROPOSED SITE PLANS

FOR
 SITE PLAN REVIEW
 39 PLANTERS FIELD LANE
 HINGHAM MA 02043



SURVEYOR/ENGINEER/PERMITTING:

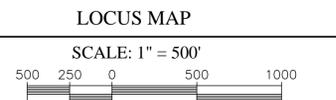
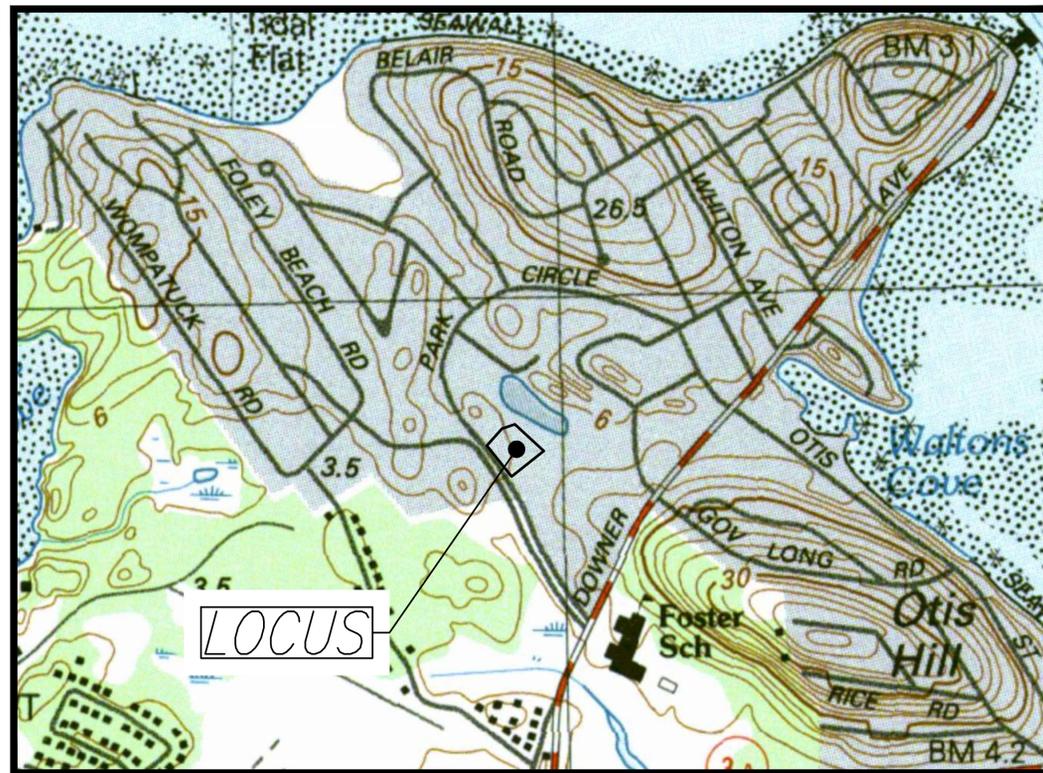
HOMESTEAD CONSULTING ENGINEERS, LLC
 2 SHARP STREET, UNIT A
 HINGHAM, MA 02043
 781-206-5770

ARCHITECT

APREA DESIGN INC.
 5 RINGBOLT ROAD
 HINGHAM, MA 02043

OWNER/APPLICANT:

CHRIS MCDOWELL
 60 LINCOLN STREET
 HINGHAM, MA 02043



DRAWING INDEX:

- SHEET 1 COVER SHEET
- SHEET 2 EXISTING CONDITIONS PLAN
- SHEET 3 DEMOLITION AND EROSION CONTROL PLAN
- SHEET 4 TEST PIT PLAN
- SHEET 5 SITE PLAN
- SHEET 6 DETAILS

REVISIONS	DATE



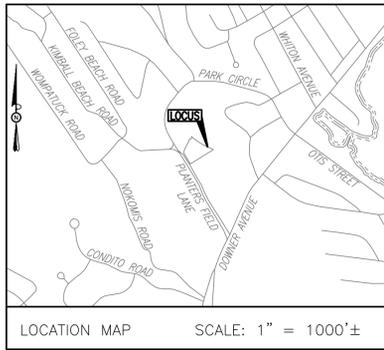
Joshua L. Green 8-5-25



SITE PLAN
 39 PLANTERS FIELD LANE
 HINGHAM, MASSACHUSETTS 02043
 APPLICANT: CHRIS MCDOWELL
 60 LINCOLN STREET
 HINGHAM, MA 02043

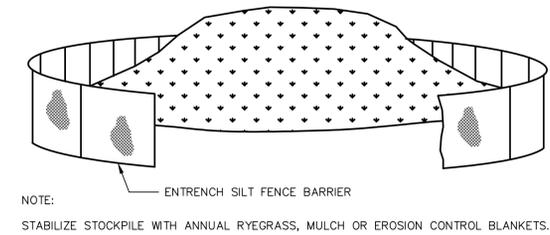
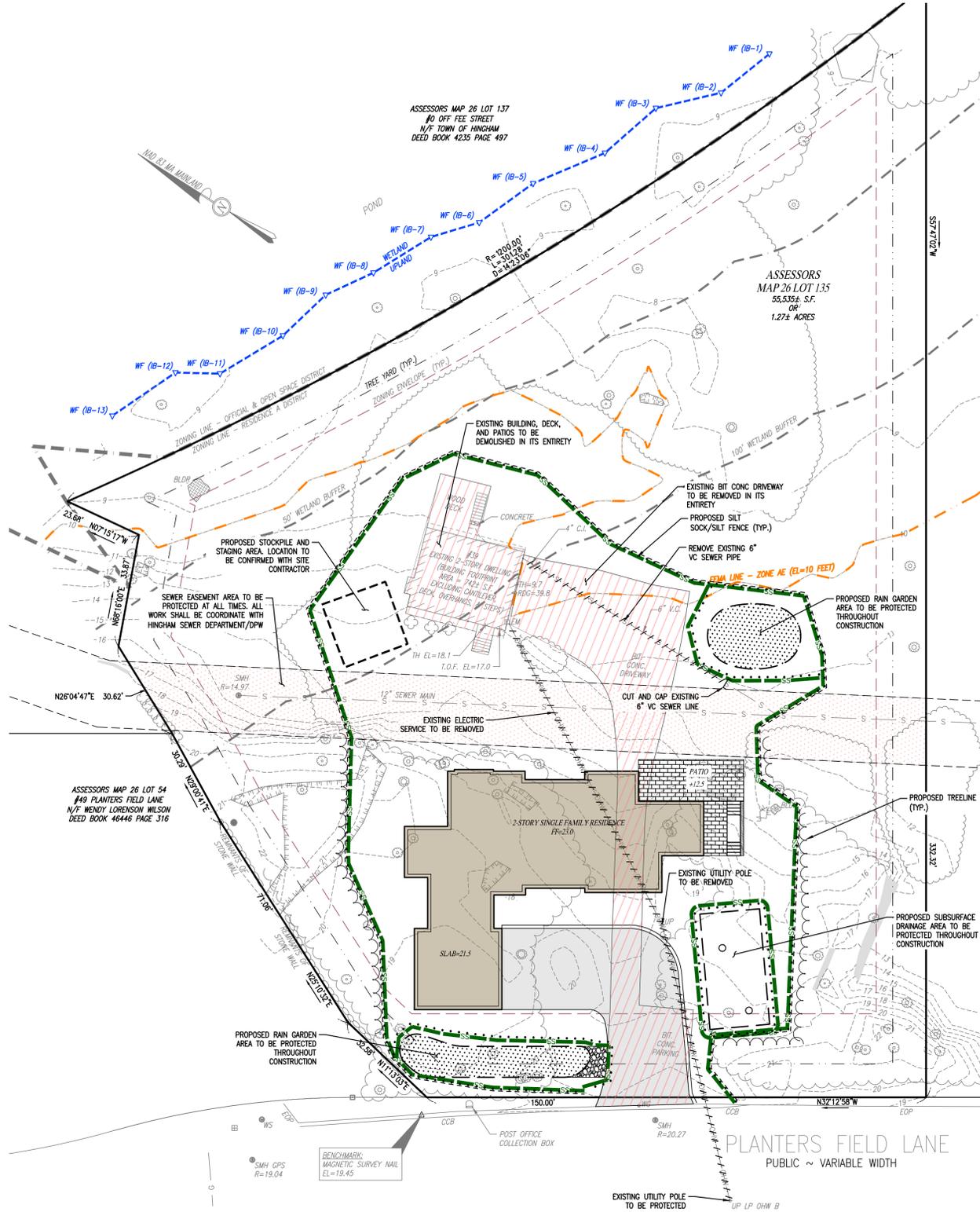
PROJECT NO: 900-039
 SCALE: 1" = 500'
 DATE: 08-05-25
 DRAWN BY: JDC
 DESIGNED BY: JDC
 CHECKED BY: JLG

COVER SHEET

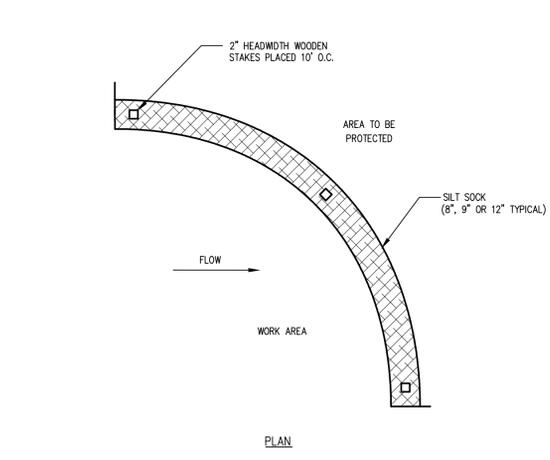
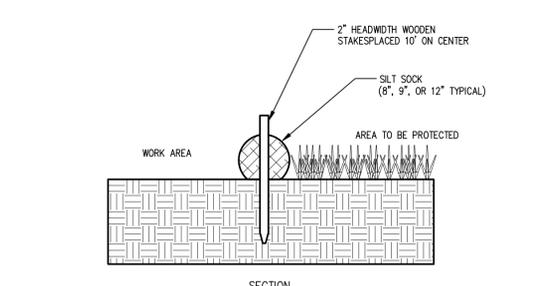


DEMOLITION NOTES:

- PROTECTIONS
 - PROVIDE PROTECTION NECESSARY TO PREVENT DAMAGE TO EXISTING IMPROVEMENTS, TREES OR VEGETATION.
 - PROTECT IMPROVEMENTS ON ADJOINING PROPERTIES AND ON OWNER'S PROPERTY.
 - RESTORE DAMAGED IMPROVEMENTS TO ORIGINAL CONDITION AS ACCEPTABLE TO PARTIES HAVING JURISDICTION.
 - ALL SLOPES, UNLESS OTHERWISE SPECIFIED, SHALL BE LOAMED AND SEEDED FOR STABILIZATION AS SOON AS POSSIBLE TO PREVENT EROSION INTO WETLAND RESOURCE AREAS, ADJUTING PROPERTIES, OR PUBLIC WAYS. EROSION CONTROL BLANKETS ARE REQUIRED FOR ALL 2H:1V SLOPES. SLOPES MAY NOT EXCEED 2H:1V.
 - ANY DEVIATIONS, I.E. "FIELD CHANGES" FROM THE DEMOLITION OR DESIGN PLAN(S) MUST BE APPROVED BY THE DESIGN ENGINEER IN WRITING. CONTRACTOR SHOULD BE AWARE THAT LOCAL AND STATE AUTHORITIES HAVE JURISDICTION AND APPROVALS MUST BE OBTAINED FROM THE APPROPRIATE AUTHORITY PRIOR TO THE IMPLEMENTATION OF THE "FIELD CHANGE." HOMESTEAD CONSULTING ENGINEERS, LLC ASSUMES NO LIABILITY OR RESPONSIBILITY FOR WORK ASSOCIATED WITH FIELD CHANGES COMPLETED WITHOUT REGARD TO THE "FIELD CHANGE" PROCEDURE.
 - ABANDONMENT (TEMPORARY OR PERMANENT) AND/OR RELOCATION OF ANY UTILITIES SHALL BE PERFORMED IN ACCORDANCE WITH THE PROVISIONS OF THE APPROPRIATE UTILITY COMPANY AND/OR REGULATORY AGENCY.
 - *** DIG SAFE NOTE *** IN ACCORDANCE WITH MGL CH. 82, SEC. 40 INCLUDING AMENDMENTS, ALL CONTRACTORS SHALL NOTIFY UTILITY COMPANIES AND GOVERNMENT AGENCIES, IN WRITING, OF THE INTENT TO EXCAVATE, BLAST, DEMOLISH, BORE, OR PERFORM OTHER EARTH MOVING OPERATIONS NO LESS THAN 72 HOURS AND NO MORE THAN 30 DAYS PRIOR TO THE COMMENCEMENT OF SUCH WORK (EXCLUSIVE OF SATURDAYS, SUNDAYS, AND LEGAL HOLIDAYS) OR CALL "DIG SAFE" AT 1-888-DIG-SAFE.
 - LOCATION OF UNDERGROUND UTILITIES ON THIS PLAN ARE APPROXIMATE ONLY AND ARE BASED ON ACTUAL FIELD LOCATIONS OF VISIBLE STRUCTURES AND PLAN COMPILATIONS. EXISTING UTILITY LOCATIONS AND ELEVATIONS SHOWN SHALL BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL INFORM THE DESIGN ENGINEER OF ANY DISCREPANCIES PRIOR TO THE START OF ANY CONSTRUCTION.
 - BLASTING: SHOULD LEDGE BE ENCOUNTERED THAT NEEDS TO BE REMOVED. THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS TO PROCEED WITH THE WORK. ANY LEDGE SHOWN ON THIS PLAN WAS OBSERVED FROM THE SURFACE AND NO GUARANTEE IS MADE TOWARD THE OVERALL EXTENT OF LEDGE ON SITE.
 - ADDITIONAL BENCHMARKS TO BE SET BY CONTRACTOR PRIOR TO CONSTRUCTION TO ENSURE QUALITY WORKMANSHIP.
 - ALL TEMPORARY STOCKPILE AREAS SHALL HAVE EROSION CONTROLS (SILT SOCK AND SILT FENCE) AROUND THE PERIMETER.
 - UNDERGROUND UTILITIES MAY EXIST THAT ARE NOT SHOWN ON THE PLAN. DIG SAFE MUST BE NOTIFIED (1-800-344-7233) AT LEAST 72 HOURS PRIOR TO ANY CONSTRUCTION.
 - ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE IN PLACE AND OBSERVED PRIOR TO ANY WORK STARTING ON THE PROJECT.
 - SITE ENTRY AND EXIT LOCATIONS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ON A PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. WHEN WASHING IS REQUIRED TO REMOVE SEDIMENT PRIOR TO ENTRANCE TO A PUBLIC ROADWAY, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN.
 - TEMPORARY SEEDING OR OTHER METHODS OF STABILIZATION SHALL BE INITIATED WITHIN 14 DAYS OF THE LAST DISTURBANCE ON ANY AREA OF THE SITE, UNLESS ADDITIONAL CONSTRUCTION OF THE AREAS IS EXPECTED WITHIN 21 DAYS OF THE LAST DISTURBANCE.
 - UPON COMPLETION OF FINE GRADING, ALL AREAS NOT OTHERWISE PERMANENTLY STABILIZED, SHALL BE SEEDED AND MAINTAINED UNTIL A UNIFORM COVERAGE OF 75%± MINIMUM DENSITY, AS DETERMINED BY THE OWNER'S REPRESENTATIVE, IS ACHIEVED.
 - MAINTENANCE - EROSION CONTROLS SHALL BE REPAIRED OR REPLACED AS INSPECTION DEEMS NECESSARY OR AS DIRECTED BY THE ENGINEER OR ARCHITECT. ACCUMULATED SILT AT ANY EROSION CONTROL DEVICE SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6", AND SHALL BE DISTRIBUTED ON-SITE IN A MANNER NOT CONTRIBUTING TO ADDITIONAL SILT.
 - ALL SIDE SLOPES SHALL BE SEEDED WITH GRASS OR INSTALL JUTE NETTING TO PREVENT EROSION.
 - PROVIDE TEMPORARY SEDIMENTATION BASINS, SILT SOCK, ETC. AS NECESSARY.
 - POTENTIAL STOCK PILE AREA TO BE PROTECTED WITH EROSION CONTROL MEASURES.
- CONSTRUCTION PHASING:**
- BELOW IS A GENERAL CONSTRUCTION PHASING.
 - EXTENTS OF CONSTRUCTION TO BE DELINEATED BY CONTRACTOR.
 - INSTALLATION OF STABILIZED CONSTRUCTION ENTRANCE/EXIT
 - EROSION AND SEDIMENTATION CONTROL MEASURES INCLUDING SILT SOCK AND SILT FENCE WILL BE INSTALLED. CONTRACTOR SHALL INSPECT CONTROL MEASURES, AT A MINIMUM, MONTHLY AND REMOVE BUILDUP AND REPAIR AS NEEDED.
 - DEMOLITION OF EXISTING SITE FEATURES.
 - THE PROJECT AREA WILL BE CLEARED OF DEBRIS AND BOULDERS. MATERIAL REMOVED FROM THE SITE WILL BE TRANSPORTED TO AN APPROPRIATE FACILITY OR WILL BE DISPOSED OF ELSEWHERE ACCORDING TO FEDERAL, STATE, AND LOCAL GUIDELINES. INACTIVE STOCKPILES OR AREAS OF GRANULAR MATERIAL OR TOPSOIL SHALL BE TEMPORARILY SEEDED OR MULCHED IN ORDER TO CONTROL SEDIMENT LADEN RUNOFF.
 - CONTRACTOR IS RESPONSIBLE TO SET OUT UTILITIES AND ANY NECESSARY GRADES.
 - GRADING OF SITE, AND DIGGING OF UTILITY TRENCHES TO DEFINED SUBGRADE AND INVERT LEVELS. MATERIAL TO BE STORED ON AN UNUSED SITE AREA FOR FILL OR PROPERLY REMOVED FROM THE JOB SITE. IF SUITABLE TOPSOIL IS FOUND, IT WILL BE REMOVED AND STOCKPILED TO BE REUSED AS TOPSOIL ON THE PROJECT.
 - PLACING OF FILL OR SUITABLE MATERIAL ON ALL APPLICABLE AREAS, SETTING OUT OF FOUNDATIONS.
 - LAYING OF ALL UTILITIES INCLUDING DRAINAGE PIPES AND STRUCTURES FOLLOWED BY BACK-FILL, TAKING CARE TO LEAVE ONLY TRENCHES BEING WORKED ON OPEN.
 - FINE GRADING FOR THE PARKING AREAS AND DRAINAGE SYSTEMS TO BE COMPLETED.
 - INSTALL PAVEMENT BASE MATERIALS AND PAVE BINDER COURSE OF DRIVEWAY.
 - INSTALL TOP COURSE OF PAVING AND SIDEWALK/FLATWORK AREAS.
 - THE FINAL PHASE OF CONSTRUCTION IS RESTORATION AND STABILIZATION OF ALL EXPOSED SURFACES. DISTURBED AREAS SHALL BE LANDSCAPED OR SEEDDED. IN THE EVENT THAT WEATHER CONDITIONS PREVENT FINAL STABILIZATION, TEMPORARY EROSION AND SEDIMENTATION MEASURES WILL BE EMPLOYED UNTIL THE TEMPERATURE AND WEATHER IS SUITABLE FOR GRASS GROWING. A FINAL INSPECTION WILL ENSURE THAT THE SITE IS CLEARED OF ALL PROJECT DEBRIS AND THAT EROSION AND SEDIMENTATION CONTROLS ARE FUNCTIONING PROPERLY. SILT SOCK AND SILT FENCE WILL REMAIN IN PLACE UNTIL THE SITE IS FULLY STABILIZED AND THE SITE HAS PASSED FINAL INSPECTION. VEGETATION IS TO BE OF A UNIFORM DENSITY OF AT LEAST 75% FOR ACCEPTANCE.



SOIL STOCKPILE
NOT TO SCALE



SILT SOCK
NOT TO SCALE

NOTES:
 1. ALL MATERIAL TO MEET MANUFACTURER SPECIFICATIONS.
 2. FILL TO MEET APPLICATION REQUIREMENTS.
 3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

I HEREBY CERTIFY THE INFORMATION SHOWN HEREON IS THE RESULT OF AN ACTUAL ON THE GROUND SURVEY.

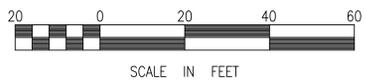
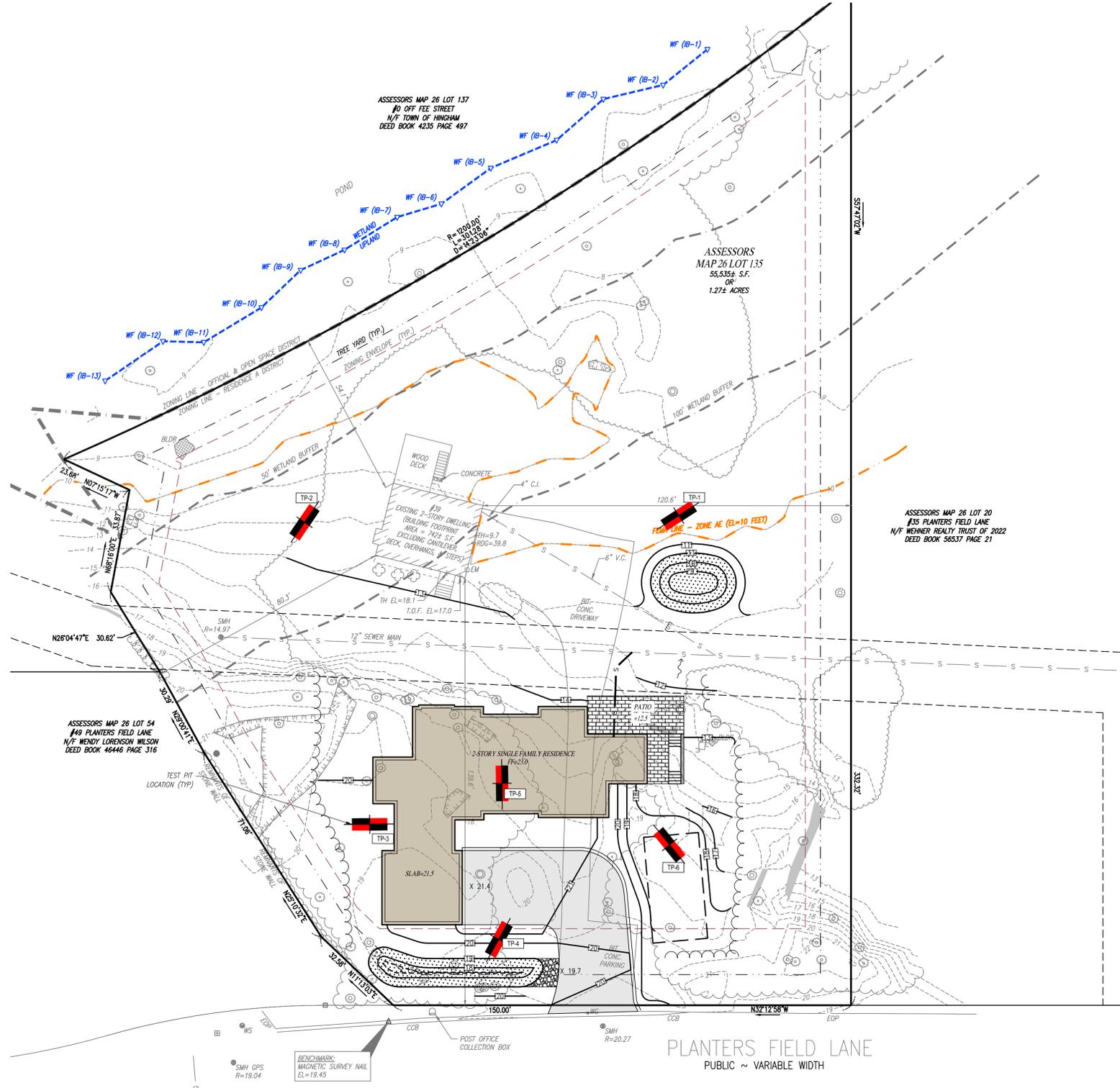
SHANE M. BRENNER, P.L.S.
 8/5/25
 DATE

DATE	
REVISIONS	
SITE PLAN 39 PLANTERS FIELD LANE HINGHAM, MASSACHUSETTS 02043 APPLICANT: CHRIS McDOWELL 60 LINCOLN STREET HINGHAM, MA 02043	
PROJECT NO: 900-039	DESIGNED BY: TRM
SCALE: 1" = 20'	CHECKED BY: JDG
DATE: 07-18-25	
DEMOLITION AND EROSION CONTROL PLAN SHEET 3 OF 6	

SOIL TEST DATA

SOIL TESTING AND EVALUATION BY: TODD MACDONALD, S.E. #14157
TEST PITS PERFORMED ON 6/3/2025

<p>TP-1 EL. 9.8 REDOX ENCOUNTERED AT 52" WEEPING ENCOUNTERED AT 62"</p> <table border="1"> <tr><td>0" TO 32" FILL LAYER</td><td></td></tr> <tr><td>32" TO 49" C1 LAYER LOAMY SAND 2.5Y 6/1</td><td>7.1</td></tr> <tr><td>49" TO 94" C2 LAYER LOAMY SAND 10YR 5/2</td><td>5.7</td></tr> <tr><td></td><td>2.0</td></tr> <tr><td>BOTTOM OF HOLE</td><td></td></tr> </table>	0" TO 32" FILL LAYER		32" TO 49" C1 LAYER LOAMY SAND 2.5Y 6/1	7.1	49" TO 94" C2 LAYER LOAMY SAND 10YR 5/2	5.7		2.0	BOTTOM OF HOLE		<p>TP-2 EL. 12.0 REDOX ENCOUNTERED AT 62" STANDING WATER AT 83"</p> <table border="1"> <tr><td>0" TO 35" FILL LAYER</td><td></td></tr> <tr><td>35" TO 48" B LAYER LOAMY SAND 10YR 5/3</td><td>9.1</td></tr> <tr><td>48" TO 63" C1 LAYER LOAMY SAND 2.5Y 6/1</td><td>8.0</td></tr> <tr><td>63" TO 86" C2 LAYER SANDY LOAM 10YR 5/3</td><td>6.8</td></tr> <tr><td></td><td>4.8</td></tr> <tr><td>BOTTOM OF HOLE</td><td></td></tr> </table>	0" TO 35" FILL LAYER		35" TO 48" B LAYER LOAMY SAND 10YR 5/3	9.1	48" TO 63" C1 LAYER LOAMY SAND 2.5Y 6/1	8.0	63" TO 86" C2 LAYER SANDY LOAM 10YR 5/3	6.8		4.8	BOTTOM OF HOLE		<p>TP-3 EL. 19.4 NO REDOX ENCOUNTERED NO GW ENCOUNTERED</p> <table border="1"> <tr><td><12" LEDGE</td><td>18.4</td></tr> </table>	<12" LEDGE	18.4						
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DATE	
REVISIONS	

Josh Green

H O M E S T E A D

C O N S U L T I N G

E N G I N E E R S

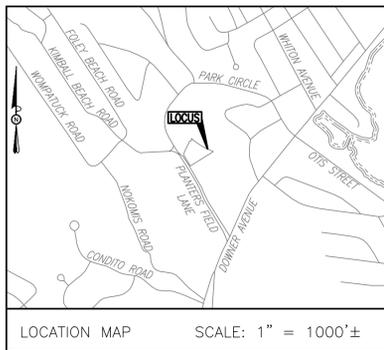
 2 SHARP STREET, UNIT A HINGHAM, MA 02043

 HOMESTEADENG.COM

SITE PLAN
39 PLANTERS FIELD LANE
HINGHAM, MASSACHUSETTS 02043
 APPLICANT CHRIS McDOWELL
 60 LINCOLN STREET
 HINGHAM, MA 02043

PROJECT NO: 900-039
 SCALE: 1" = 20'
 DATE: 07-18-25
 DRAWN BY: JDG
 DESIGNED BY: TRM
 CHECKED BY: JDG

TEST PIT PLAN



RECORD OWNER:
 ASSESSORS MAP 26 LOT 135
 39 PLANTERS FIELD LANE
 HINGHAM, MA 02043

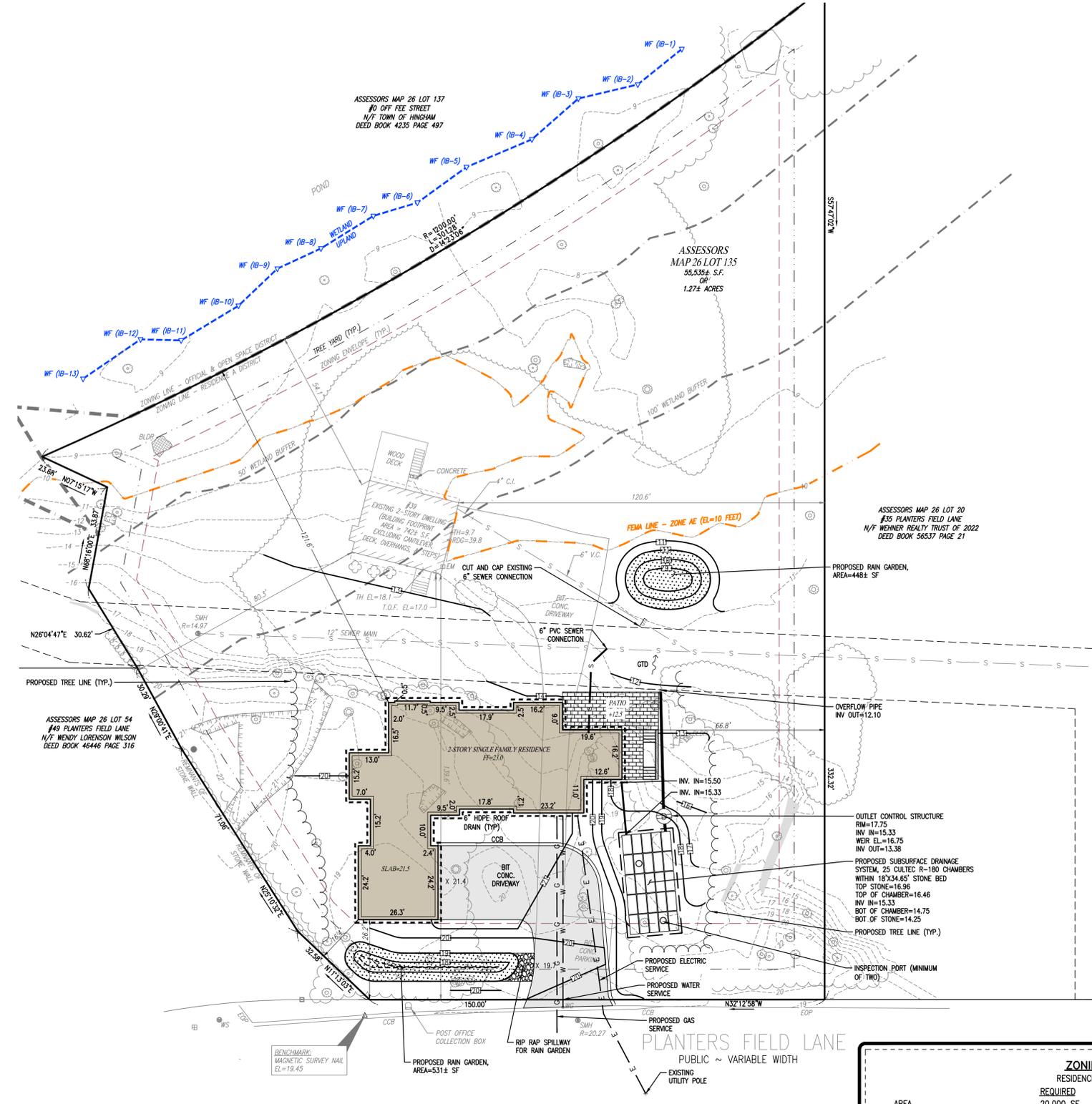
KIMBERLY MCDOWELL
 39 PLANTERS FIELD LANE
 HINGHAM, MA 02043
 DEED BOOK 60008 PAGE 109
 PLAN BOOK 17 PAGE 471

FLOOD NOTE:
 BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS LOCATED IN ZONES "X" AND "AE (EL. 10)" OF THE FLOOD INSURANCE RATE MAP, AS SHOWN ON COMMUNITY MAP No. 2502300019J, WHICH BEARS AN EFFECTIVE DATE OF JULY 17, 2012, AND IS PARTIALLY LOCATED IN A SPECIAL FLOOD HAZARD AREA.

- SITE GENERAL NOTES**
1. THE CONTRACTOR MUST BE FAMILIAR WITH AND RESPONSIBLE FOR THE PROCUREMENT OF ANY AND ALL CERTIFICATIONS REQUIRED FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
 2. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY/ALL CONSTRUCTION RELATED PERMITS ASSOCIATED WITH THE WORK TO BE PERFORMED. THIS INCLUDES SUCH ITEMS AS TRENCH PERMITS, DRAIN LAYER PERMITS, NPDES NOTICE OF INTENT, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO APPLY FOR AND OBTAIN ANY/ALL SUCH PERMITS REQUIRED TO PERFORM THEIR WORK. PERMIT APPLICATION FEES WILL BE PAID FOR BY THE OWNER. 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.
 3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND SHALL REPORT ANY DISCREPANCIES TO HOMESTEAD CONSULTING ENGINEERS IMMEDIATELY.
 4. 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.
 5. THESE PLANS ARE BASED ON INFORMATION PROVIDED TO HOMESTEAD CONSULTING ENGINEERS, LLC, BY THE OWNER AND OTHERS PRIOR TO THE TIME OF PLAN PREPARATION. CONTRACTOR MUST FIELD VERIFY EXISTING CONDITIONS AND NOTIFY CROCKER DESIGN GROUP, 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.
 6. 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.
 7. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO ANY NEW OR EXISTING CONSTRUCTION OR PROPERTY DURING THE COURSE OF CONSTRUCTION.
 8. THE ENGINEER IS NOT RESPONSIBLE FOR CONSTRUCTION METHODS, MEANS, TECHNIQUES OR PROCEDURES, GENERALLY OR FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES OR PROCEDURES FOR COMPLETION OF THE WORK DEPICTED BOTH ON THESE PLANS, AND FOR ANY CONFLICTS/SCOPE REVISIONS WHICH RESULT FROM SAME. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE METHODS/MEANS FOR COMPLETION OF THE WORK PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
 9. CONTRACTOR TO ENSURE ALL FENCING, POOL EQUIPMENT, AND POOL COMPONENTS COMPLY WITH APPLICABLE LOCAL AND STATE REGULATIONS.

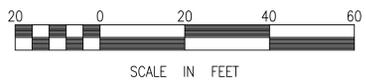
- GRADING AND DRAINAGE NOTES**
1. LOCATIONS OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE INDEPENDENTLY CONFIRMED WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER, DRAINAGE AND ALL OTHER UTILITY SERVICE CONNECTION POINTS MUST BE INDEPENDENTLY CONFIRMED BY THE CONTRACTOR IN THE FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES MUST IMMEDIATELY BE REPORTED, IN WRITING, TO THE ENGINEER. CONSTRUCTION MUST COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 2. THE CONTRACTOR IS FULLY RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCING ANY CONSTRUCTION.
 3. EXCAVATION REQUIRED WITHIN THE PROXIMITY OF EXISTING UTILITY LINES SHALL BE DONE BY HAND. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER.
 4. PITCH EVENLY BETWEEN SPOT GRADES. GRADE ALL AREAS TO DRAIN. ALL PAVED AREAS MUST PITCH TO DRAIN AT A MINIMUM OF 1/8" PER FOOT UNLESS OTHERWISE SPECIFIED. ANY DISCREPANCIES NOT ALLOWING THIS MINIMUM PITCH SHALL BE REPORTED TO THE OWNER OR HIS REPRESENTATIVE PRIOR TO CONTINUING WORK.
 5. THE CONTRACTOR SHALL PREVENT SURFACE WATER AND SUBSURFACE OR GROUNDWATER FROM FLOWING INTO EXCAVATIONS OR EARTHWORK AREAS WHICH WOULD CAUSE FLOODING OF THE PROJECT SITE AND SURROUNDINGS AREA, OR SOFTENING OR LOOSENING OF THE SOIL AT EXCAVATION OR EARTHWORK SUB-GRADES.
 6. THE CONTRACTOR SHALL PROVIDE, INSTALL, OPERATE, MAINTAIN AND REMOVE ADEQUATE AND SATISFACTORY DEWATERING SYSTEMS AND DRAINAGE OF EXCAVATIONS TO PERMIT CONSTRUCTION TO PROCEED "IN THE DRY". THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR THE ADEQUACY OF THE METHODS, MATERIALS AND EQUIPMENT EMPLOYED. THE CONTRACTOR SHALL BEAR THE FULL COST OF PROVIDING ALL NECESSARY DEWATERING.
 7. THE CONTRACTOR SHALL PROHIBIT SEEPAGE, GROUNDWATER FLOW OR SURFACE INFILTRATION AND RUNOFF FROM UNDERMINING OR OTHERWISE DAMAGING ADJACENT STRUCTURES AND UTILITIES.
 8. ANY WATER PUMPED FROM EXCAVATIONS WILL BE CONVEYED BY HOSE TO AN UPLAND AREA AND DISCHARGED INTO HAYBALE CORRALS OR SEDIMENTATION BAGS.
 9. ESTABLISHMENT OF GRADES, GRADE CONTROL, AND CONFORMANCE TO REQUIRED GRADE TOLERANCES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 10. ALL ON-SITE DRAIN LINES SHALL BE SMOOTH INT. WALLED CPE PIPE UNLESS OTHERWISE NOTED.
 11. PROTECT PROPOSED INFILTRATION SYSTEMS FROM SEDIMENTATION THROUGHOUT CONSTRUCTION OPERATIONS. INFILTRATION SYSTEMS ARE NOT TO BE USED UNTIL DRAINAGE SYSTEM IS INSTALLED AND FUNCTIONAL AND APPROVED FOR USE BY THE ENGINEER.
 12. STORMWATER ROOF DRAIN LOCATIONS ARE BASED ON PRELIMINARY ARCHITECTURAL PLANS. CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATIONS OF SAME BASED ON FINAL ARCHITECTURAL PLANS.
 13. CONTRACTOR TO ENSURE ALL WALLS ABOVE 4 FEET ARE DESIGNED BY A PROPER PROFESSIONAL.
 14. RETAINING WALLS SHOULD ALL HAVE PROPERLY DESIGNED DRAINS (BY OTHERS) TO DIVERT GROUND AND SURFACE WATER AROUND THE PROPOSED STRUCTURE AND DISCHARGED DOWN GRADIENT IN SUCH A WAY AS TO PREVENT EROSION AND OFF SITE IMPACTS.

- UTILITY NOTES**
1. CONTRACTOR MUST VERTICALLY AND HORIZONTALLY LOCATE ALL UTILITIES AND SERVICES INCLUDING, BUT NOT LIMITED TO, GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE, CABLE, FIBER OPTIC CABLE, ETC. WITHIN THE LIMIT OF DISTURBANCE OR WORK SPACE, WHICHEVER IS GREATER. THE CONTRACTOR MUST USE REFER TO, AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL THE UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION, AT NO COST TO THE OWNER. CONTRACTOR SHALL BEAR ALL COSTS ASSOCIATED WITH DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK WHICH WOULD BE AFFECTED.
 3. THE CONTRACTOR MUST LOCATE AND CLEARLY AND UNAMBIGUOUSLY DEFINE VERTICALLY AND HORIZONTALLY ALL ACTIVE AND INACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAIN ALL ACTIVE AND INACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/RELOCATED DURING SITE ACTIVITY.
 4. THE CONTRACTOR MUST FAMILIARIZE ITSELF WITH THE APPLICABLE UTILITY SERVICE PROVIDER REQUIREMENTS AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY DEMOLITION AS IDENTIFIED OR REQUIRED FOR THE PROJECT. THE CONTRACTOR MUST PROVIDE THE OWNER WITH WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH THE JURISDICTION AND UTILITY COMPANY REQUIREMENTS AND ALL OTHER APPLICABLE REQUIREMENTS, RULES, STATUTES, LAWS, ORDINANCES AND CODES.
 5. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES, AS REQUIRED. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE OWNER AND ARCHITECT FOR RESOLUTION.
 6. ALL NEW UTILITIES/SERVICES, INCLUDING ELECTRIC, TELEPHONE, CABLE TV, ETC. ARE TO BE INSTALLED UNDERGROUND. ALL NEW UTILITIES/SERVICES MUST BE INSTALLED IN ACCORDANCE WITH THE UTILITY/SERVICE PROVIDER INSTALLATION SPECIFICATIONS AND STANDARDS.
 7. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS, STRUCTURES AND PLANTING BEDS. PITCH EVENLY BETWEEN SPOT GRADES.
 8. THE CONTRACTOR SHALL PRESERVE FROM DAMAGE ALL VEGETATION DESIGNATED TO REMAIN AS SHOWN ON THE DRAWINGS, FLAGGED IN THE FIELD OR AS DIRECTED BY THE LANDSCAPE ARCHITECT. THE LIMIT OF CLEARING SHALL BE IN ACCORDANCE WITH LIMIT OF WORK AS SHOWN ON THE DRAWINGS, UNLESS OTHERWISE SPECIFIED. NO TREES SHALL BE CUT, REMOVED, DESTROYED OR TRIMMED OUTSIDE THE LIMIT OF WORK WITHOUT APPROVAL OF THE OWNER AND THE TOWN PLANNING BOARD.
 9. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND CONSTRUCTION SHALL COMPLY WITH ALL TOWN DEPARTMENT OF PUBLIC WORKS REQUIREMENTS FOR PAVING, PAVEMENT CUTTING, EXCAVATION, UTILITY CONNECTIONS, BACKFILLING, AND PATCHING.



I HEREBY CERTIFY THE INFORMATION SHOWN HEREON IS THE RESULT OF AN ACTUAL ON THE GROUND SURVEY.

SHANE M. BRENNER, P.L.S.
 8/5/25
 DATE



ZONING DATA RESIDENCE DISTRICT "A"			
	REQUIRED	EXISTING	PROPOSED
AREA	20,000 SF	55,534 SF	NO CHANGE
FRONTAGE	125 FEET	150 FEET	150 FEET
BUILDING HEIGHT	35 FEET/2.5 STORIES	<35 FEET	<35 FEET
MINIMUM YARDS:			
FRONT	25 FEET*	139.6 FEET	26.2 FEET
SIDE	15 FEET	80.3 FEET	16.4 FEET
REAR	15 FEET	54.1 FEET	121.6 FEET

* IN ALL RESIDENCE DISTRICTS, THE FRONT SETBACK MAY BE AS NEAR THE STREET AS THE AVERAGE OF THE BUILDINGS OR STRUCTURES IN THE ADJOINING LOTS.

DATE: _____

REVISIONS: _____

PROJECT NO: 900-039
 SCALE: 1" = 20'
 DATE: 07-18-25

DRAWN BY: JDG
 DESIGNED BY: TRM
 CHECKED BY: JDG

SITE PLAN

SHEET 5 OF 6

APPLICANT: CHRIS McDowell
 60 LINCOLN STREET
 HINGHAM, MA 02043

39 PLANTERS FIELD LANE
 HINGHAM, MASSACHUSETTS 02043

REGISTERED PROFESSIONAL ENGINEER
 JOSHUA L. GREEN
 No. 58871
 REGISTERED PROFESSIONAL ENGINEER

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