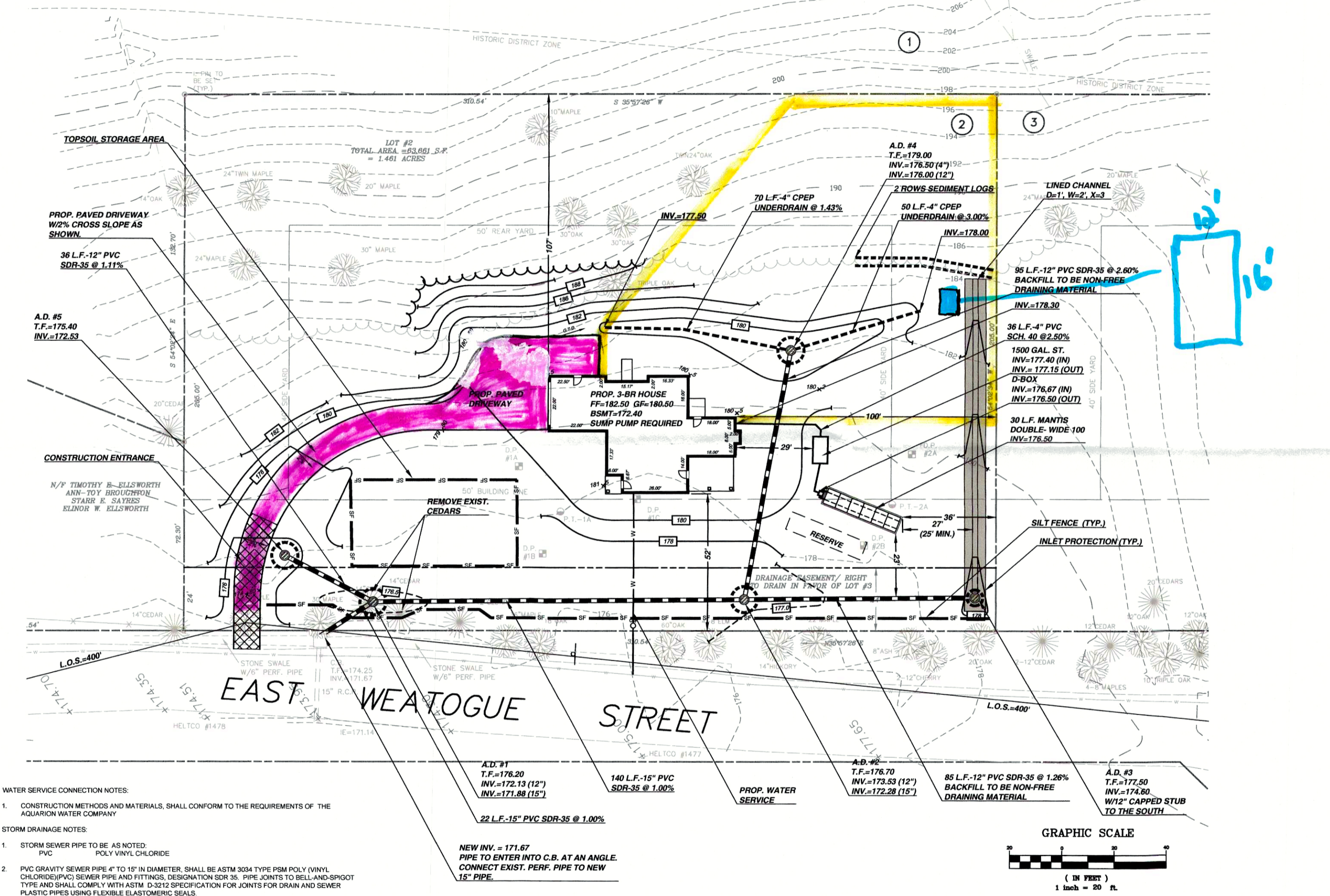
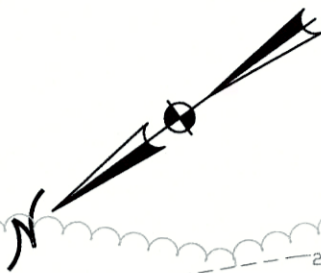


 = FENCE
 = SHED
 = TAR+CHIP DRIVEWAY



GENERAL EROSION AND SEDIMENT CONTROL NOTES:

- EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO "2002, CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION," AS AMENDED.
- THE SEDIMENT AND EROSION CONTROL NOTES AND DETAILS INCLUDED IN THE CONSTRUCTION DOCUMENTS MAY REFER TO INFORMATION LOCATED IN THE GUIDELINES. THE CONTRACTOR SHALL HAVE A COPY OF THE GUIDELINES AVAILABLE FOR REFERENCE DURING CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION, MAINTENANCE, AND REMOVAL OF ALL SEDIMENTATION AND EROSION CONTROL MEASURES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING THE NEARBY STREETS OF ANY SEDIMENT OR CONSTRUCTION DEBRIS ORIGINATING FROM THIS PROJECT.
- IF EXCESS MATERIAL FROM THE PROPOSED CONSTRUCTION IS TO BE REMOVED FROM THE SITE, THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS ITS DEPOSITION.
- THE CONSTRUCTION ENTRANCE, IF NOTED, AND THE SEDIMENT CONTROLS LOCATED AT THE PERIMETER OF THE PROPOSED EDGE OF DISTURBANCE(S), SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION ACTIVITY. INSTALLATION SHALL BE AS PER THE MANUFACTURERS' INSTRUCTIONS AND AS DETAILED ON THESE PLANS.
- ALL STORM DRAINAGE INLETS ARE TO BE PROTECTED FROM SEDIMENT INTRUSION. SEDIMENT SHALL BE REMOVED FROM ALL DRAINAGE STRUCTURES, PIPE SYSTEMS, OUTLET STRUCTURES, RIP RAP, AND CHANNELS.
- ALL STOCKPILES OF SOIL ARE TO BE ENCIRCLED WITH SILT FENCE.
- THE CONTRACTOR SHALL EMPLOY TEMPORARY EROSION CONTROL MEASURES SUCH AS, SILT FENCE, HAY BALES, STONE BARRIERS, EROSION CONTROL MATTING, SEDIMENT TRAPS, DEWATERING BASINS, AND TEMPORARY STORMWATER DIVERSIONS, AS NECESSARY DURING CONSTRUCTION, TO PROTECT THE SITE AND ADJACENT PROPERTIES FROM EROSION.
- ALL LOCATIONS, INCLUDING SWALES, LAWN AREAS, AND STORM SEWER DISCHARGE POINTS, THAT ARE TO RECEIVE A CONCENTRATED FLOW OF STORMWATER, ORIGINATING FROM SURFACE FLOW OR STORM SEWER SYSTEMS, SHALL BE STABILIZED AND PROTECTED FROM EROSION PRIOR TO RECEIVING THE WATER.
- DAMAGED SECTIONS OF SILT FENCE AND/OR HAY BALES SHALL BE REPLACED BY THE CONTRACTOR. SEDIMENT DEPOSITS SHALL BE REMOVED BY THE CONTRACTOR WHEN THEY REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. SEDIMENT SHALL BE REMOVED IN A MANNER THAT DOES NOT CAUSE ADDITIONAL EROSION OR POLLUTION.
- AT A MINIMUM, ALL SEDIMENT CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.5 INCHES OR GREATER. REPAIR SEDIMENT CONTROL MEASURE AS NECESSARY.
- DISTURBED AREAS ARE TO BE STABILIZED AS SOON AS POSSIBLE AFTER DISTURBANCE. WHEN GRADING OF THE DISTURBED AREA WILL BE SUSPENDED FOR A PERIOD OF 30 OR MORE CONSECUTIVE DAYS, BUT LESS THAN 5 MONTHS, STABILIZE THE SITE WITHIN 7 DAYS OF THE SUSPENSION OF GRADING THROUGH THE USE OF MULCH OR OTHER MATERIALS APPROPRIATE FOR USE AS A TEMPORARY SOIL PROTECTOR FOR SURFACES THAT ARE NOT TO BE REWORKED WITHIN 5 MONTHS BUT WILL BE REWORKED WITHIN 1 YEAR. USE TEMPORARY SEEDING, MULCH FOR SEED OR WHEN SLOPES ARE LESS THAN 3:1, WOOD CHIPS, BARK CHIPS OR SHREDDED BARK. FOR SURFACES THAT ARE TO BE REWORKED AFTER 1 YEAR, USE PERMANENT SEEDING AND MULCH FOR SEED.
- EXCAVATED STUMPS AND CUT TREES ARE TO BE CHIPPED AND STOCKPILED FOR FUTURE USE, OR REMOVED TO AN OFF-SITE DISPOSAL AREA. BRUSH AND SLASH ARE TO BE CHIPPED AND STOCKPILED FOR FUTURE USE OR REMOVED FROM THE SITE. EXCAVATED STUMPS, CUT TREES, BRUSH, AND SLASH, ARE NOT TO BE BURIED ON-SITE.

CONSTRUCTION SEQUENCE:

- FLAG THE LIMITS OF CONSTRUCTION AND TREE CLEARING.
- HOLD A PRE-CONSTRUCTION MEETING WITH TOWN STAFF.
- INSTALL PERIMETER EROSION AND SEDIMENT CONTROLS, THE DOUBLE ROW OF SEDIMENT LOGS, AND THE CONSTRUCTION ENTRANCE.
- CUT TREES WITHIN THE CLEARING LIMITS AND REMOVE CUT WOOD. REMOVE AND DISPOSE OF STUMPS.
- STRIP AND STOCKPILE THE EXISTING TOPSOIL AND OTHER SURPLUS MATERIAL. STABILIZE THE STOCKPILE(S).
- INSTALL DRAINAGE SYSTEM, UNDER DRAINS, AND INLET PROTECTION. INSTALL TEMPORARY STABILIZATION AS NECESSARY. INSTALL, STABILIZE, AND SEED THE SWALE.
- ROUGH GRADE THE HOUSE SITE.
- EXCAVATE FOR THE CELLAR HOLE, POUR THE FOUNDATION, BACKFILL, AND INSTALL UTILITY LINES.
- CONSTRUCT HOUSE.
- INSTALL SEPTIC SYSTEM. STABILIZE AREAS DURING INSTALLATION.
- FINAL GRADE THE SITE AND FINISH THE DRIVEWAY.
- CLEAN UP THE SITE AND REMOVE CONSTRUCTION DEBRIS.
- STABILIZE ALL DISTURBED AREAS.
- AFTER FINAL STABILIZATION OF THE SITE, REMOVE ALL SEDIMENT BARRIERS EXCEPT THE DOUBLE ROW OF SEDIMENT LOGS, AND RESTORE ANY REMAINING DISTURBED AREAS.

SEE SHEET 2 OF 2 FOR NOTES AND DETAILS.

LEGEND

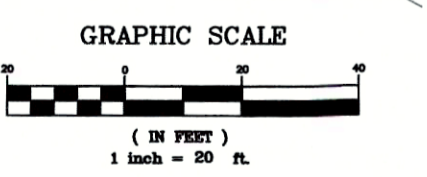
—	PROPERTY LINE	B.S.M.T.	BASEMENT FLOOR ELEVATION
---	EASEMENT LINE	B.T.	BITUMINOUS
- - -	BUILDING SETBACK LINE	C.B.	CATCH BASIN
---	EXISTING CONTOUR	CONC.	CONCRETE
- - -	PROPOSED CONTOUR	CPEP-S	CORRUGATED POLYETHYLENE PIPE, SMOOTH INTERIOR
---	EXISTING SPOT GRADE	E.C.M.	EXISTING EROSION CONTROL MATTING
---	PROPOSED SPOT GRADE	F.D.	FOOTING DRAIN
---	GRADE TO DRAIN	F.F.	FIRST FLOOR ELEVATION
---	DEEP PIT	FTG	FOOTING
---	PERCOLATION TEST	G.F.	GARAGE FLOOR ELEVATION
---	SILT FENCE	INV.	INVERT
---		L.F.	LINEAR FEET
---		M.H.	MANHOLE
---		P.V.C.	POLYVINYL CHLORIDE
---		PROP.	PROPOSED
---		R.W.L.	RAIN WATER LEADER
---		T.W.	TOP OF WALL
---		TYP.	TYPICAL

- WATER SERVICE CONNECTION NOTES:**
- CONSTRUCTION METHODS AND MATERIALS, SHALL CONFORM TO THE REQUIREMENTS OF THE AQUARIUM WATER COMPANY
- STORM DRAINAGE NOTES:**
- STORM SEWER PIPE TO BE AS NOTED:
PVC POLY VINYL CHLORIDE
 - PVC GRAVITY SEWER PIPE 4" TO 15" IN DIAMETER, SHALL BE ASTM 3034 TYPE PSM POLY (VINYL CHLORIDE) (PVC) SEWER PIPE AND FITTINGS, DESIGNATION SDR 35. PIPE JOINTS TO BELL-AND-SPIGOT TYPE AND SHALL COMPLY WITH ASTM D-3212 SPECIFICATION FOR JOINTS FOR DRAIN AND SEWER PLASTIC PIPES USING FLEXIBLE ELASTOMERIC SEALS.
 - AREA DRAINS TO BE NYLOPLAST PVC 24" DIAMETER WITH A STANDARD GRATE. INSTALL AS PER THE MANUFACTURERS INSTRUCTIONS.
 - CONSTRUCTION OF STORM DRAINAGE SYSTEMS SHALL NORMALLY BEGIN AT THE DOWNSTREAM END AND PROCEED UPSTREAM.
 - THE WORK WITHIN THE TOWN RIGHT-OF-WAY, INCLUDING THE CONNECTION TO THE EXISTING CATCH BASIN, IS TO BE COORDINATED WITH THE TOWN PUBLIC WORKS DEPARTMENT.

UTILITY WARNING

The locations of existing underground utilities are shown in an approximate way only and have not been independently verified by the Owner or its representative. Utilities not shown on this plan may exist. The Contractor shall determine the exact location of all existing utilities before commencing work, and agrees to be fully responsible for any and all damages which might be occasioned by the Contractor's failure to exactly locate and preserve any and all underground utilities. The Contractor shall use CALL BEFORE YOU DIG, 1-800-922-4455 prior to any construction activity.

NEW INV. = 171.67
PIPE TO ENTER INTO C.B. AT AN ANGLE.
CONNECT EXIST. PERF. PIPE TO NEW 15" PIPE.



NO.	DATE	DESCRIPTION

EXHIBIT 2

PLOT PLAN

PREPARED FOR
GREGORY G. & TIA G. BATTISTON
130 EAST WEATOGUE STREET
SIMSBURY, CONNECTICUT

SCALE: 1"=20'	DATE: JUNE 15, 2019	JOB#: 2019.006	SHEET: 1 OF 2
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