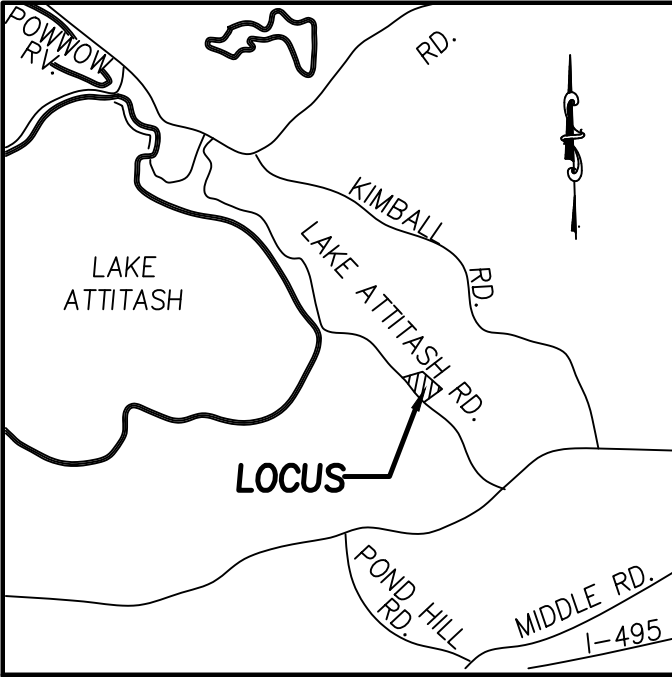




LOCUS MAP
N.T.S.

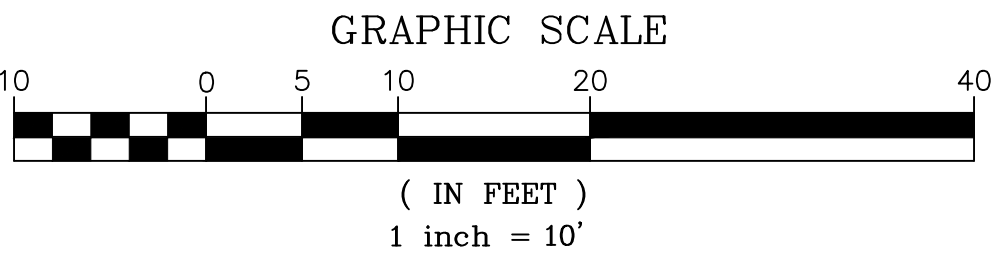
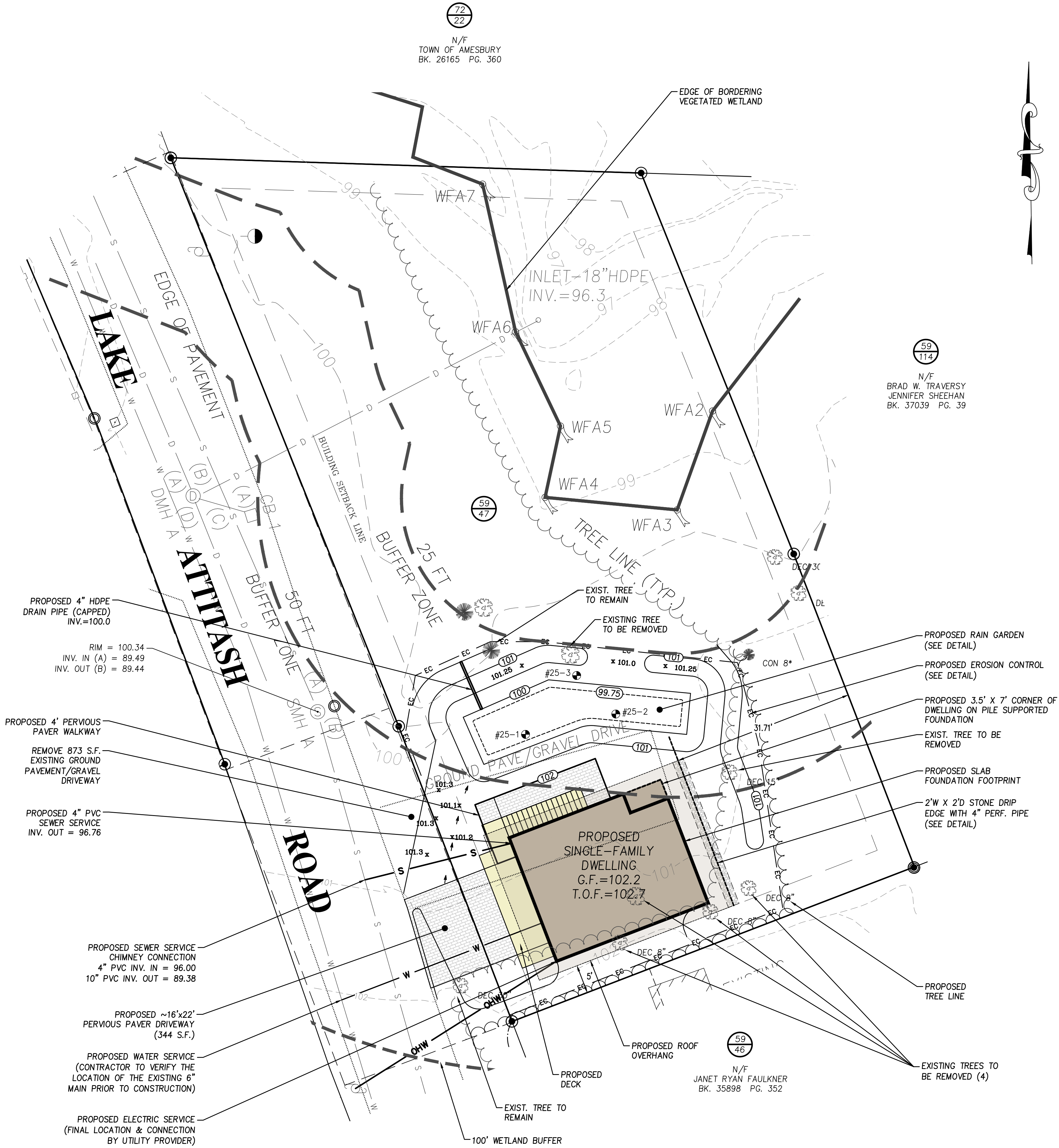
ZONING TABLE

29 LAKE ATTITASH RD - ASSESSORS MAP 59 LOT 47 ZONING DISTRICT R-20			
	REQUIRED	EXISTING	PROPOSED
LOT AREA:	20,000 S.F.	10,919 S.F.	10,919 S.F.*
LOT FRONTAGE:	125 FT.	161.58 FT.	161.58 FT.
FRONT SETBACK:	40 FT.	-	5.0 FT.*
SIDE SETBACK:	20 FT.	-	5.0 FT.*
REAR SETBACK:	40 FT.	-	31.71 FT.*
BLDG HEIGHT:	35 FT.	-	-
MAX. STORIES:	2.5	-	2
MAX. BLDG. AREA:	20%	-	9.6%
MIN. OPEN SPACE:	50%	93.6%	88.7%

* AN OPINION FROM THE CITY OF AMESBURY'S ATTORNEY NOTES THIS PROPERTY WAS CONFORMING TO ALL SETBACKS AND OTHER REQUIREMENTS AT THE TIME ZONING AND THEREFORE ANY CURRENT SETBACKS ARE NOT APPLICABLE TO THE PROPERTY FOR THE CONSTRUCTION OF A SINGLE-FAMILY RESIDENCE.

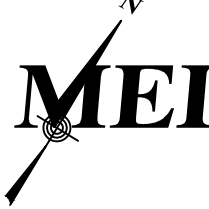
PLAN LEGEND

- IRON PIPE
- IRON ROD/DRILL HOLE
- SOIL TEST PIT
- SPOT ELEVATION
- PROPOSED CONTOURS
- EXISTING CONTOURS
- OH-W
- OVERHEAD WIRES
- SUBSURFACE WATER LINE
- SUBSURFACE SEWER LINE



PREPARED FOR
FRANK CAVALLARO
9 LAKEWOODS DRIVE
MERRIMAC, MA

NO.	DATE	DESCRIPTION	BY
3	8/14/26	RESPONSE TO PEER REVIEW	S.R.C.
2	8/10/26	RESPONSE TO PEER REVIEW	S.R.C.
1	1/19/26	EDITS TO GRADING/DRAINAGE	S.R.C.

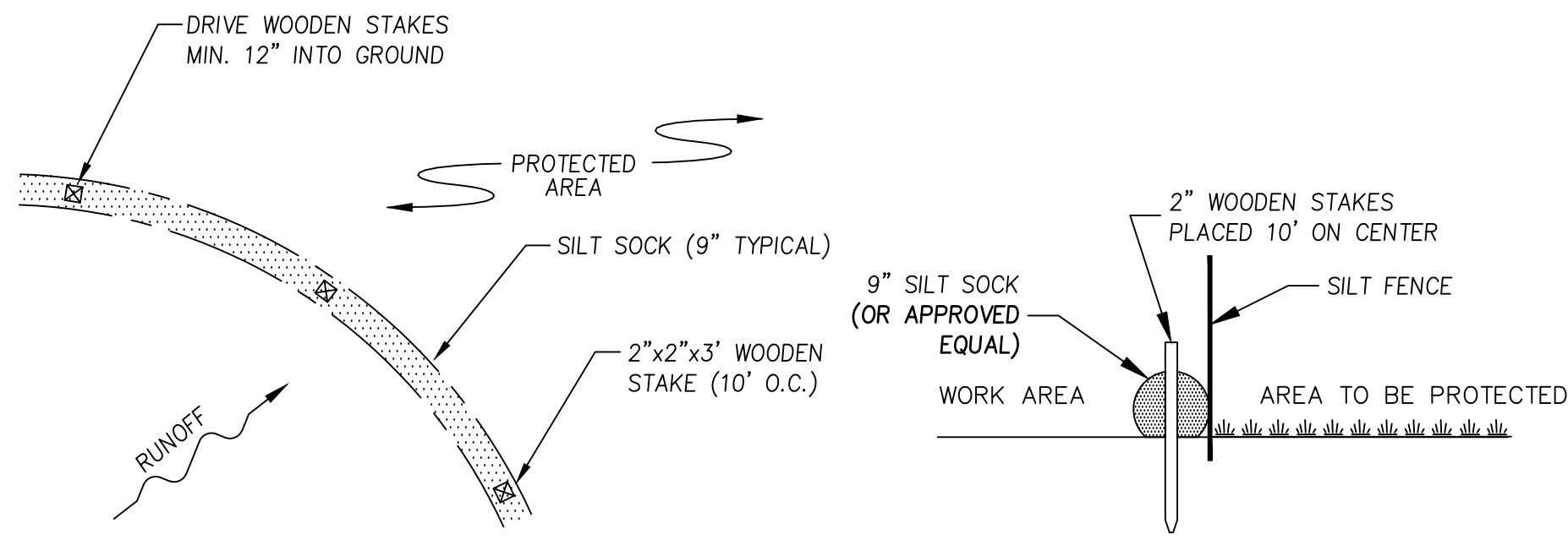


MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING
62 ELM ST. SALESBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1" = 10'	CALC. BY: S.R.C.	PROJECT: M203812
DATE: SEPT. 29, 2025	CHKD. BY: J.T.M.	

SITE PLAN
IN
AMESBURY, MA
AT
29 LAKE ATTITASH ROAD

SITE PLAN



PLAN VIEW

SECTION VIEW

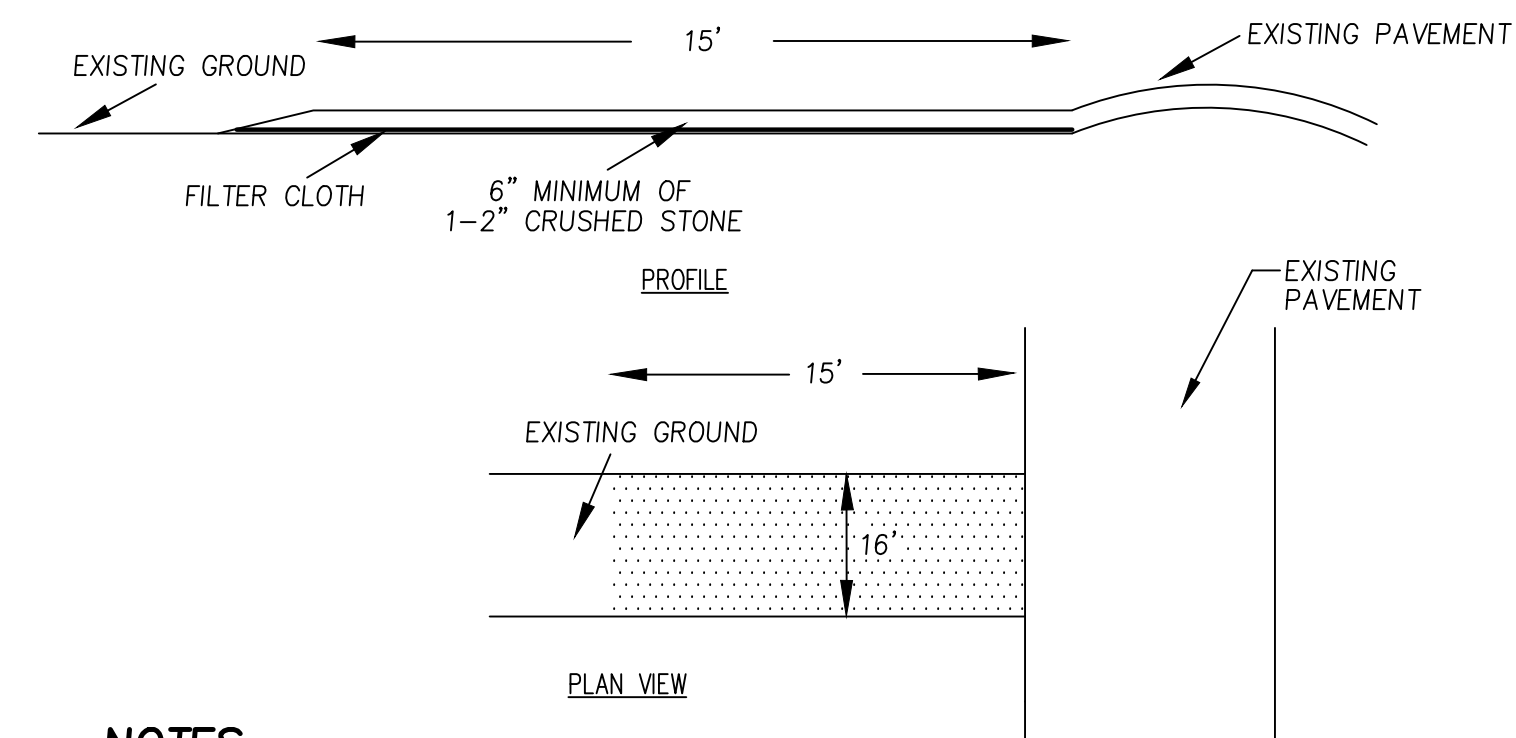
NOTES

1. ALL MATERIAL SHALL MEET SPECIFICATIONS BY FILTREXX OR APPROVED EQUAL.
2. SILT SOCK SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
3. THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE SILT SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE SILT SOCK.
4. SILT SOCK SHALL BE MAINTAINED UNTIL DISTURBED AREA ABOVE THE DEVICE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.
5. SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE SOCK HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

SILT SOCK/FENCE COMBINATION

DETAIL

N.T.S.



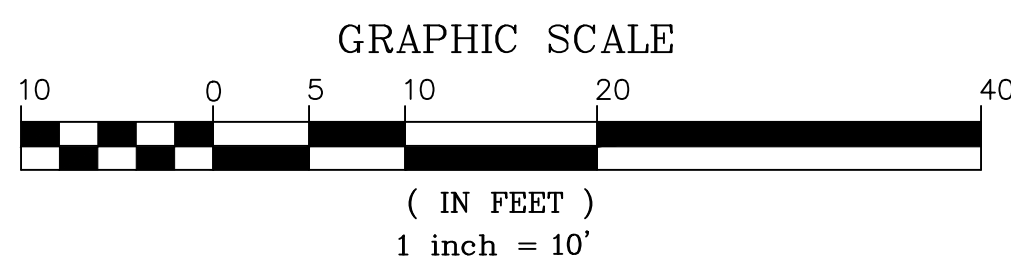
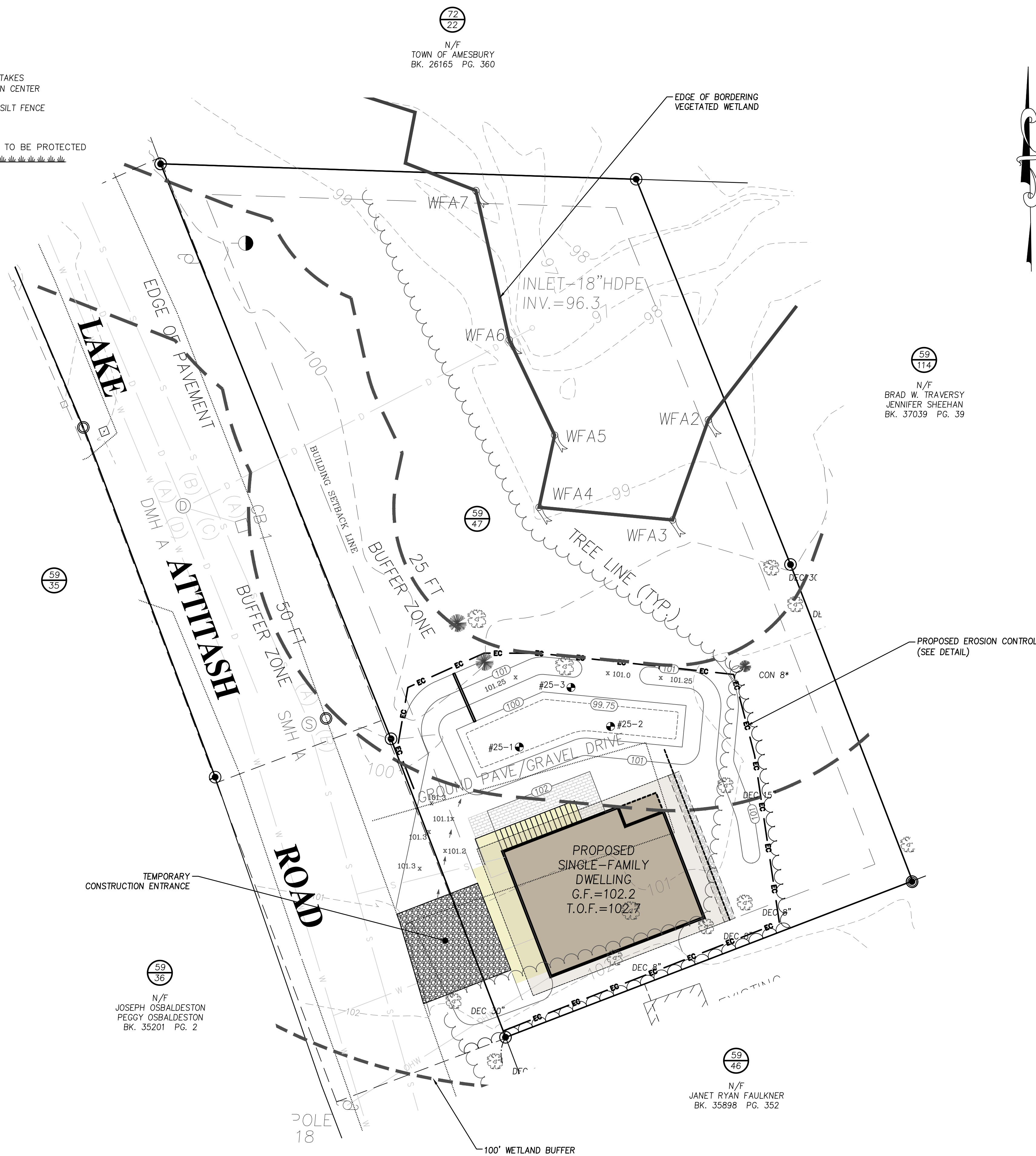
NOTES

1. STONE SHALL BE 1-1/2\"-2\" STONE, RECLAIMED STONE, OR RECYCLED CONCRETE EQUIVALENT.
2. THE LENGTH OF THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 25'.
3. THE THICKNESS OF THE STONE FOR THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 6\".
4. GEOTEXTILE FILTER CLOTH SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING THE STONE.
5. ALL SURFACE WATER THAT IS FLOWING TO OR DIVERTED TOWARD THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A BERM WITH 5:1 SLOPES THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED FOR THE PIPE.
6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP-DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED PROMPTLY.
7. WHEELS SHALL BE CLEANED TO REMOVE MUD PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

STABILIZED CONSTRUCTION

ENTRANCE

N.T.S.



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9 LAKEWOODS DRIVE
MERRIMAC, MA

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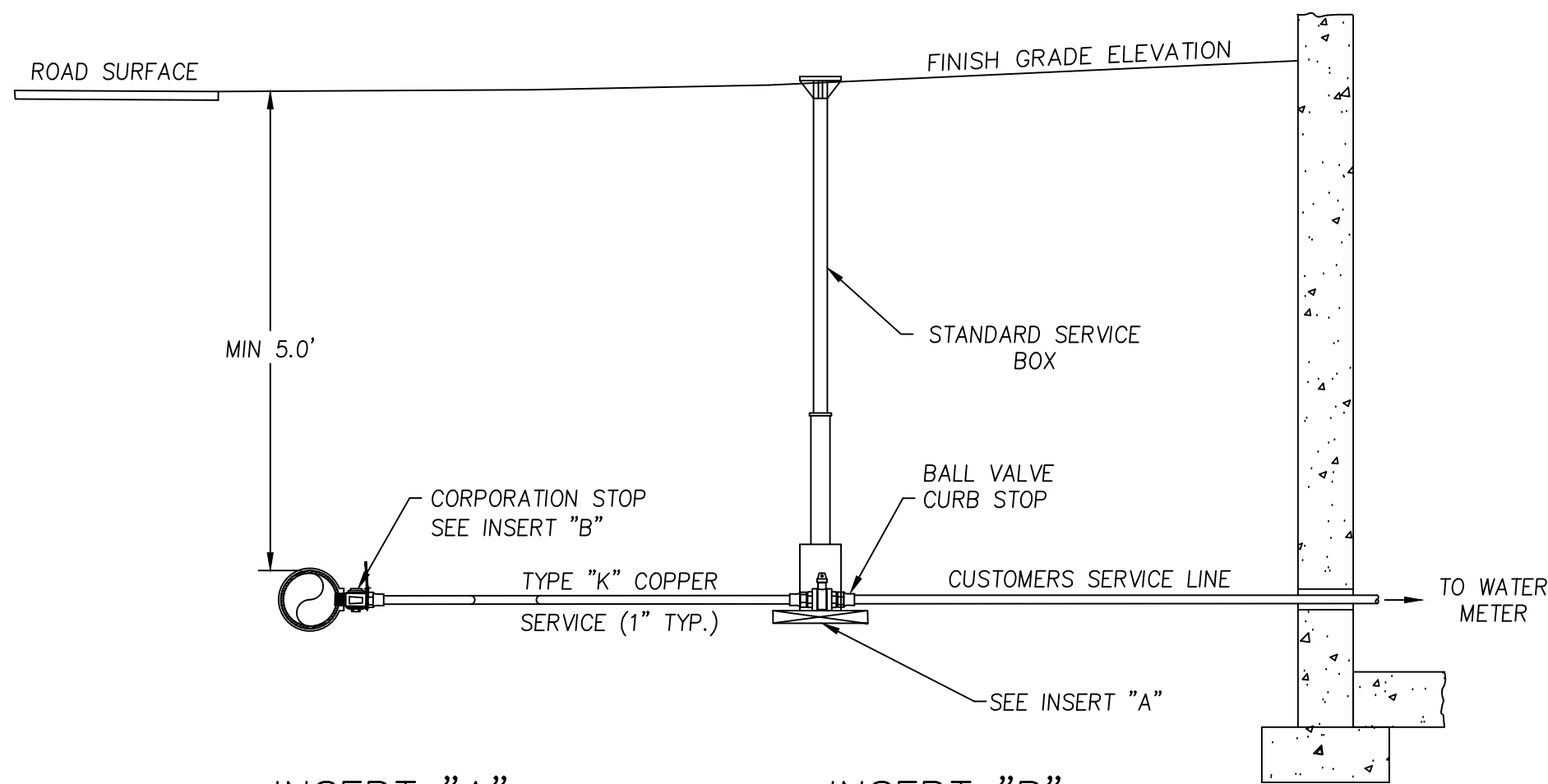


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SCALE: 1" = 10'	CALC. BY: S.R.C.	PROJECT: M203812
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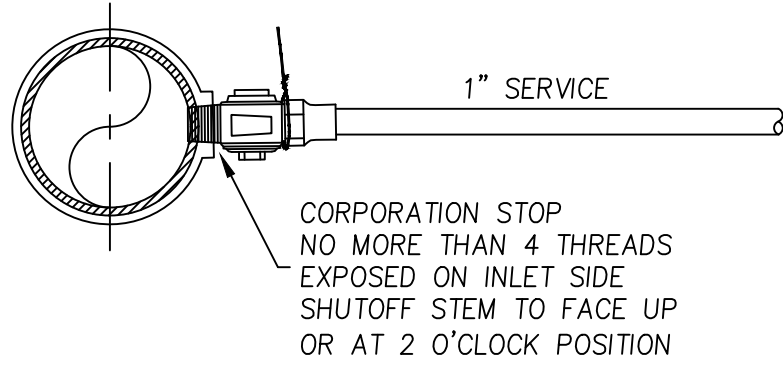
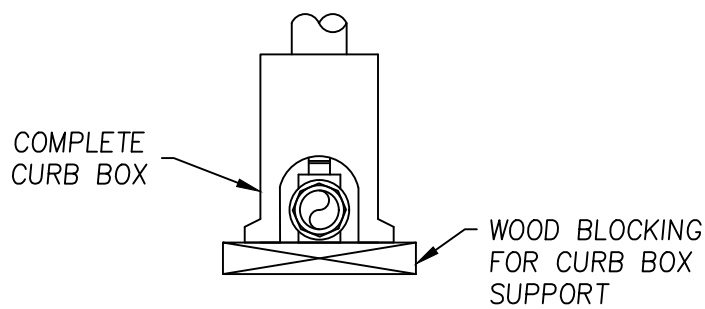
SITE PLAN
IN
AMESBURY, MA
AT
29 LAKE ATTITASH ROAD

**EROSION
&
SEDIMENTATION
CONTROL
PLAN**



INSERT "A"

INSERT "B"



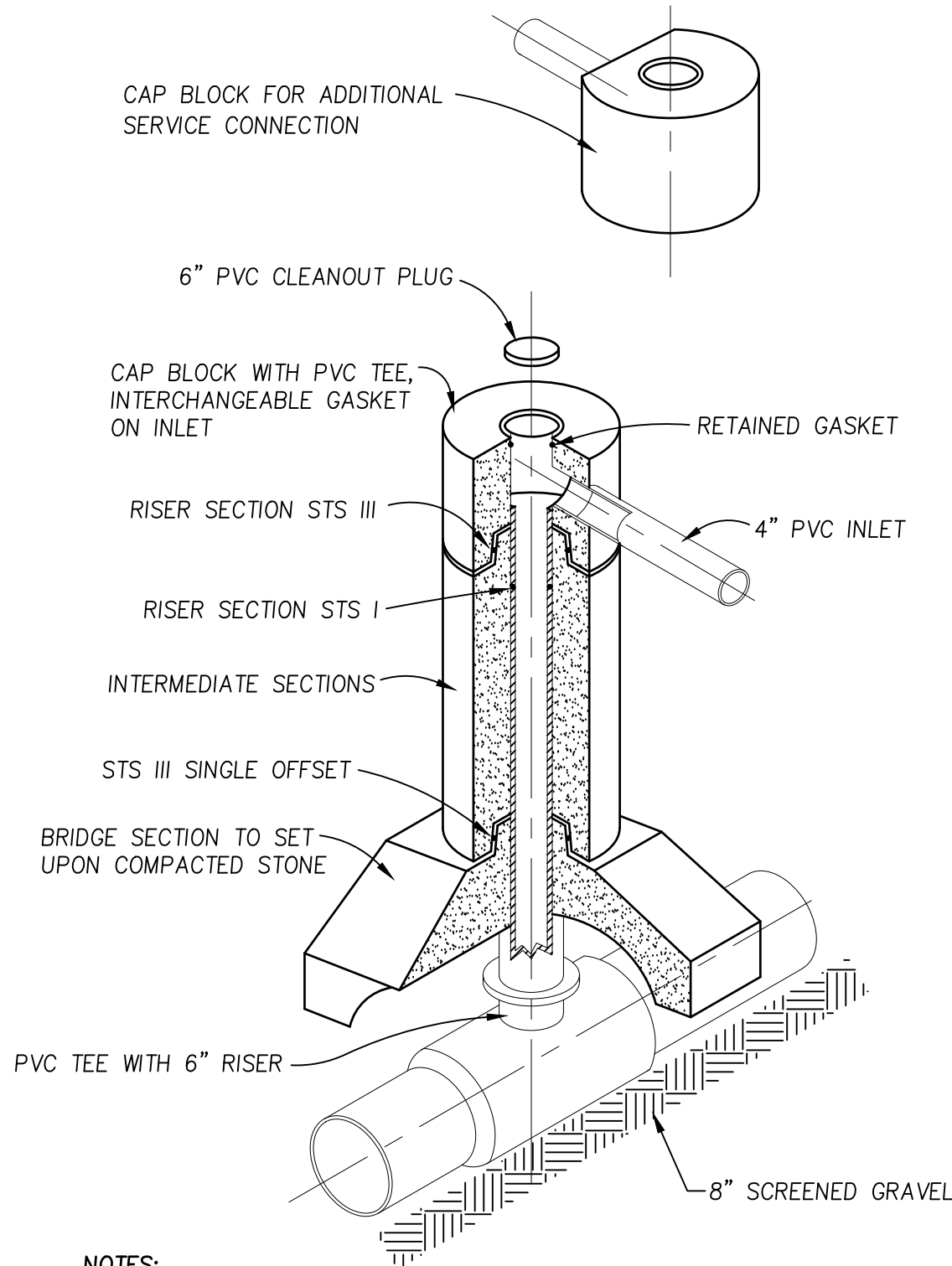
NOTE

1. SERVICE CONNECTIONS FOR THE VARIOUS LOTS SHALL BE SIZED TO MEET THE REQUIREMENTS OF THE SPECIFIED USE. CONNECTIONS TO THE PROJECT WATER MAIN SHALL BE MADE WITH TAPPING SLEEVES AND VALVES.

TYPICAL COPPER

SERVICE CONNECTION

N.T.S.



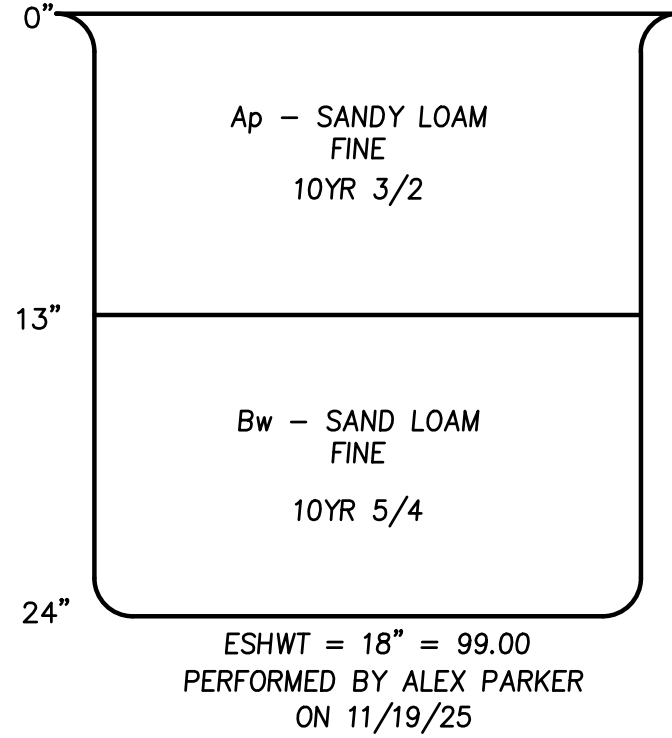
NOTES:

1. ALL CHIMNEYS TO BE PRECAST.
2. CONCRETE STRENGTH TO BE 5000 PSI.
3. RUBBERMAN STS I AND STS III TO BE PER ASTM 443.
4. SHALL BE DESIGNED FOR H-20 LOADING.
5. SEE PLAN FOR SIZE AND INVERT OF EXISTING SEWER MAIN AT CONNECTION POINT.

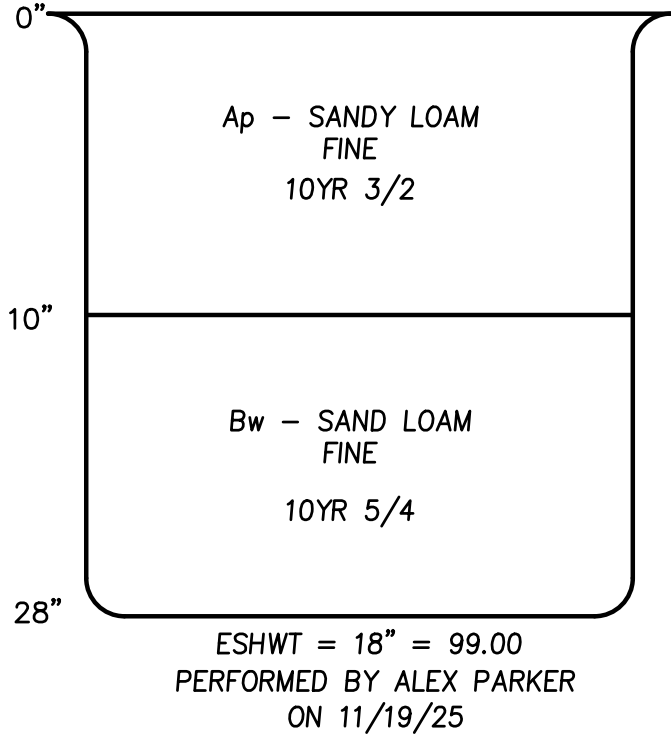
PRECAST CONCRETE
CHIMNEY DETAIL

N.T.S.

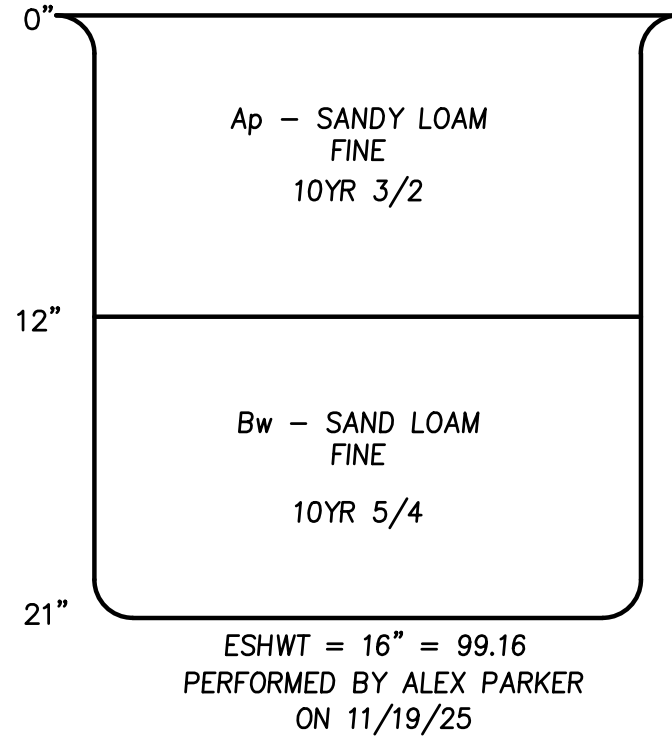
TEST PIT#25-1
ELEV. = 100.5



TEST PIT#25-2
ELEV. = 100.5



TEST PIT#25-3
ELEV. = 100.5



FOR REGISTRY USE

AMESBURY PLANNING
BOARD APPROVAL

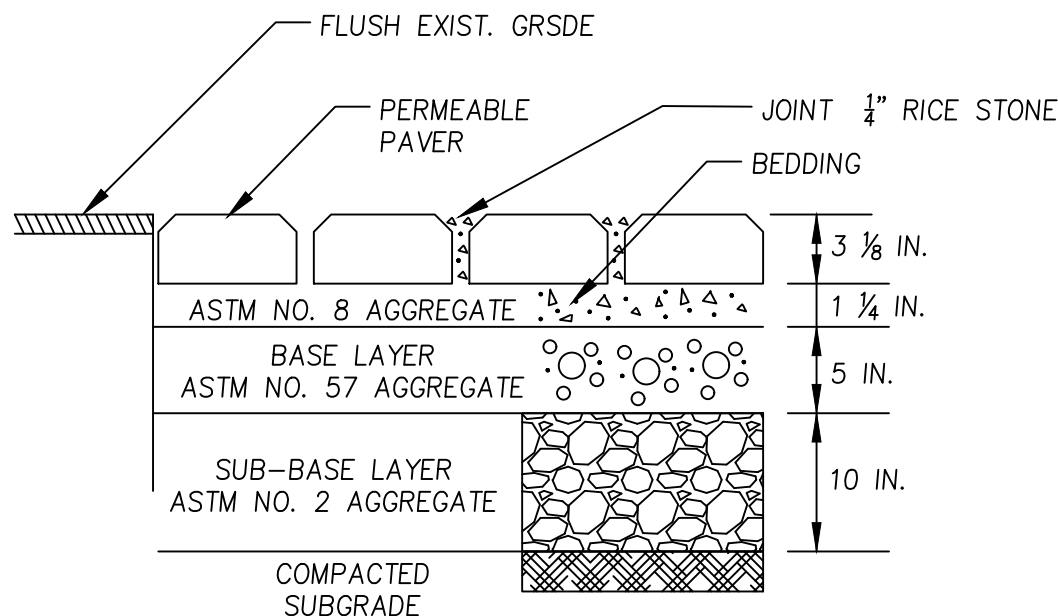
DATE

CITY OF AMESBURY
OFFICE OF THE CITY OF THE CLERK

THIS IS TO CERTIFY THAT ON _____
I RECEIVED FROM THE AMESBURY PLANNING
BOARD CERTIFICATION OF ITS APPROVAL OF
THIS PLAN AND THAT DURING THE (20)
TWENTY DAYS NEXT FOLLOWING I HAVE
RECEIVED NO NOTICE OF ANY APPEAL FROM
SAID DECISION.

CLERK

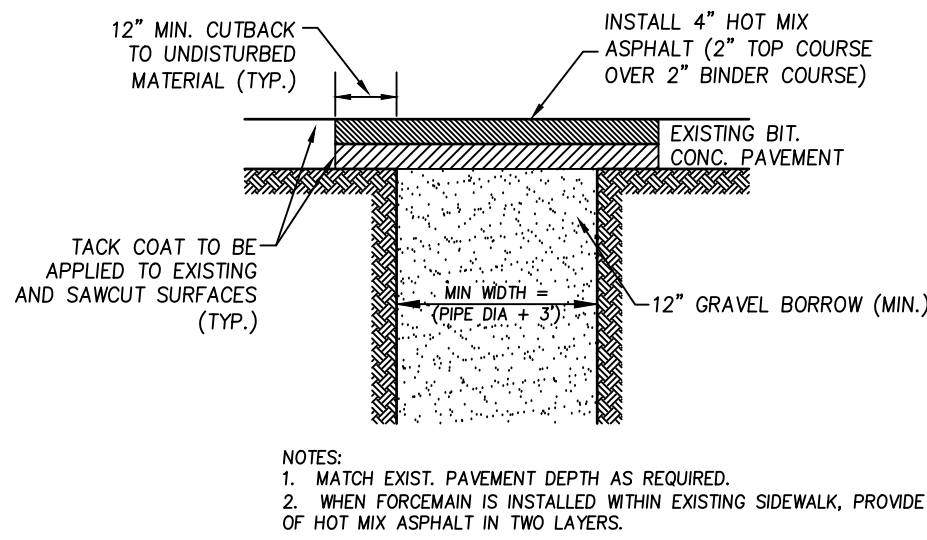
DATE



POROUS PAVER

DETAIL

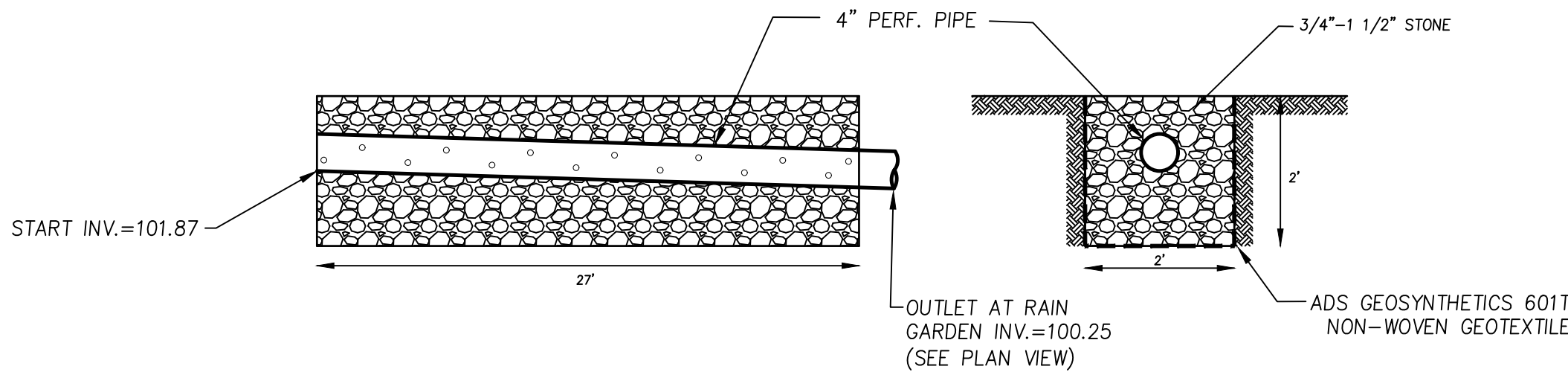
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PERMANENT

TRENCH PATCH

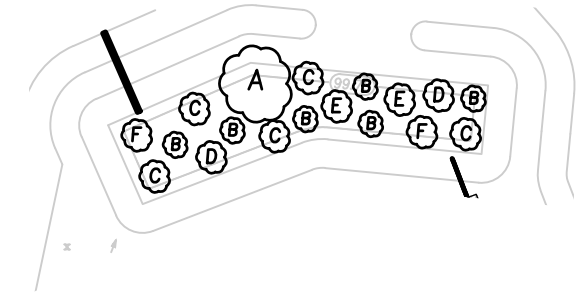
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STONE DRIP EDGE

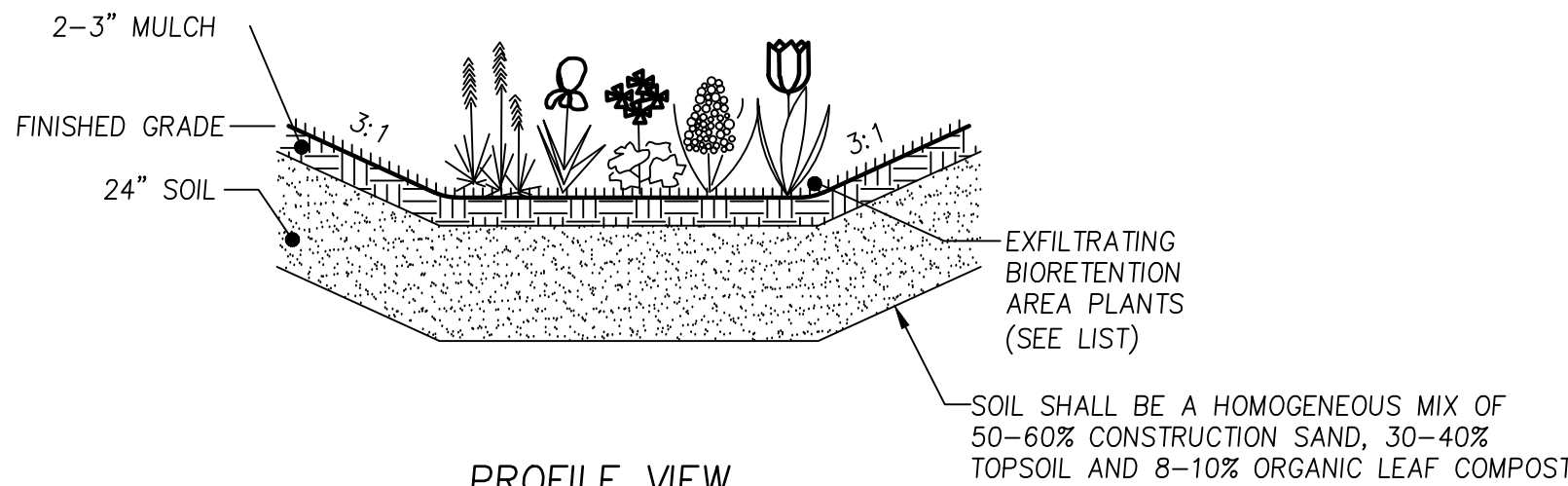
DETAIL

N.T.S.



PLAN VIEW

1"=20'



PROFILE VIEW

RAIN GARDEN PLANT LIST						
	SYMBOL	SPECIES*	COMMON NAME	QUANTITY	HEIGHT	SPACING MINIMUM
TREES:	A	BETULA NIGRA	RIVER BIRCH	1	8-12'	10'
SHRUBS:	B	JUNIPERUS HORIZONTALIS	CREeping JUNIPER	6	1-3'	4'
	C	LINDERA BENZOIN	SPICEBUSH	5	2-4'	4'
	D	ILEX VERTICILLATA	WINTERBERRY	2	2-5'	4'
	E	PHYSOCARPUS OPULIFOLIUS	NINEBARK	2	2-4'	4'
HERBS:	F	VIBURNUM DENTATUM	ARROW-WOOD	2	2-4'	4'
	ERNST RAIN GARDEN MIX (ERNST-180)					

* IF LISTED SPECIES IS NOT AVAILABLE, SIMILAR SPECIES MAY BE SUBSTITUTED AS APPROVED BY WETLAND SCIENTIST



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SITE PLAN
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SHEET: 3 OF 3