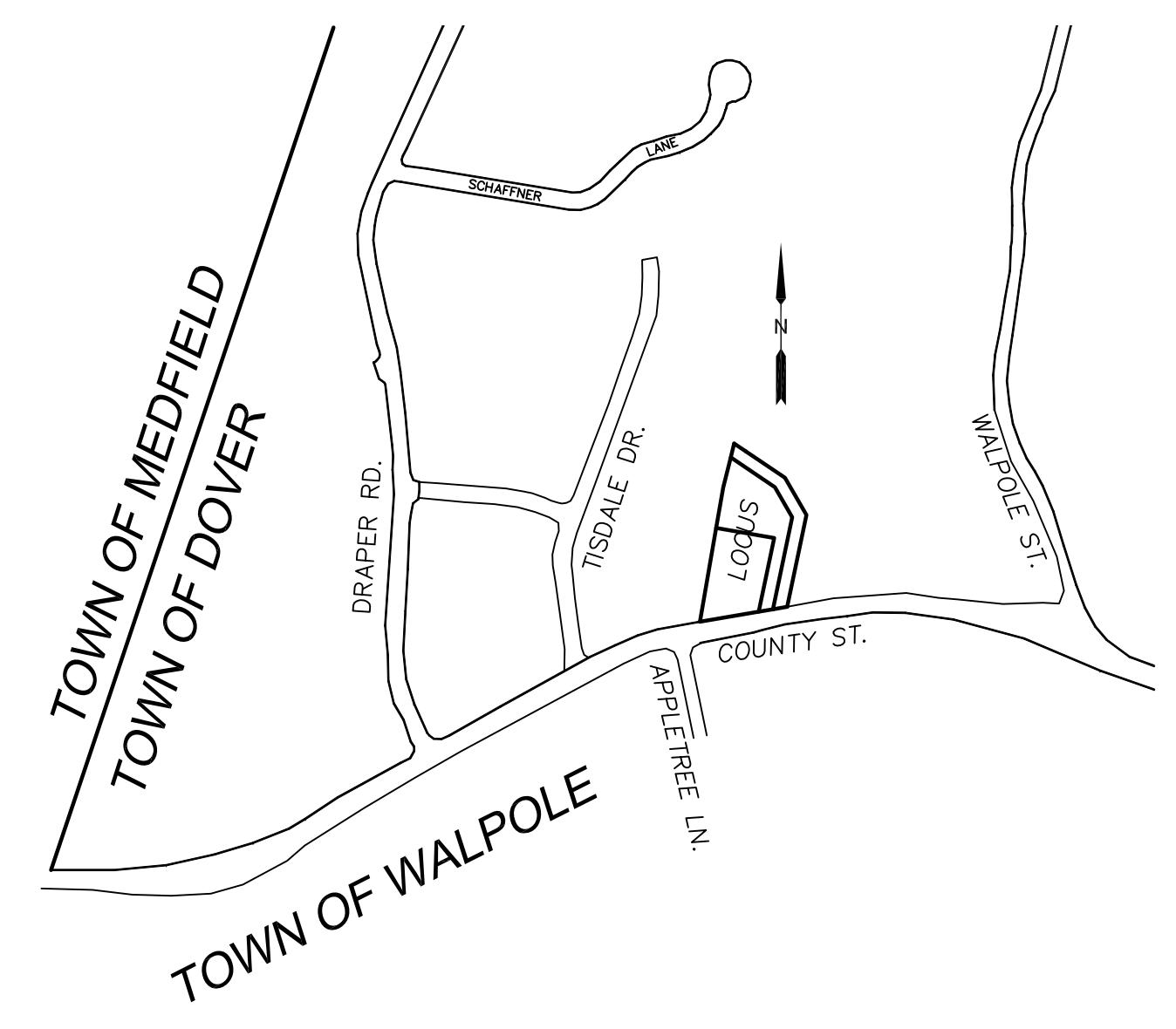
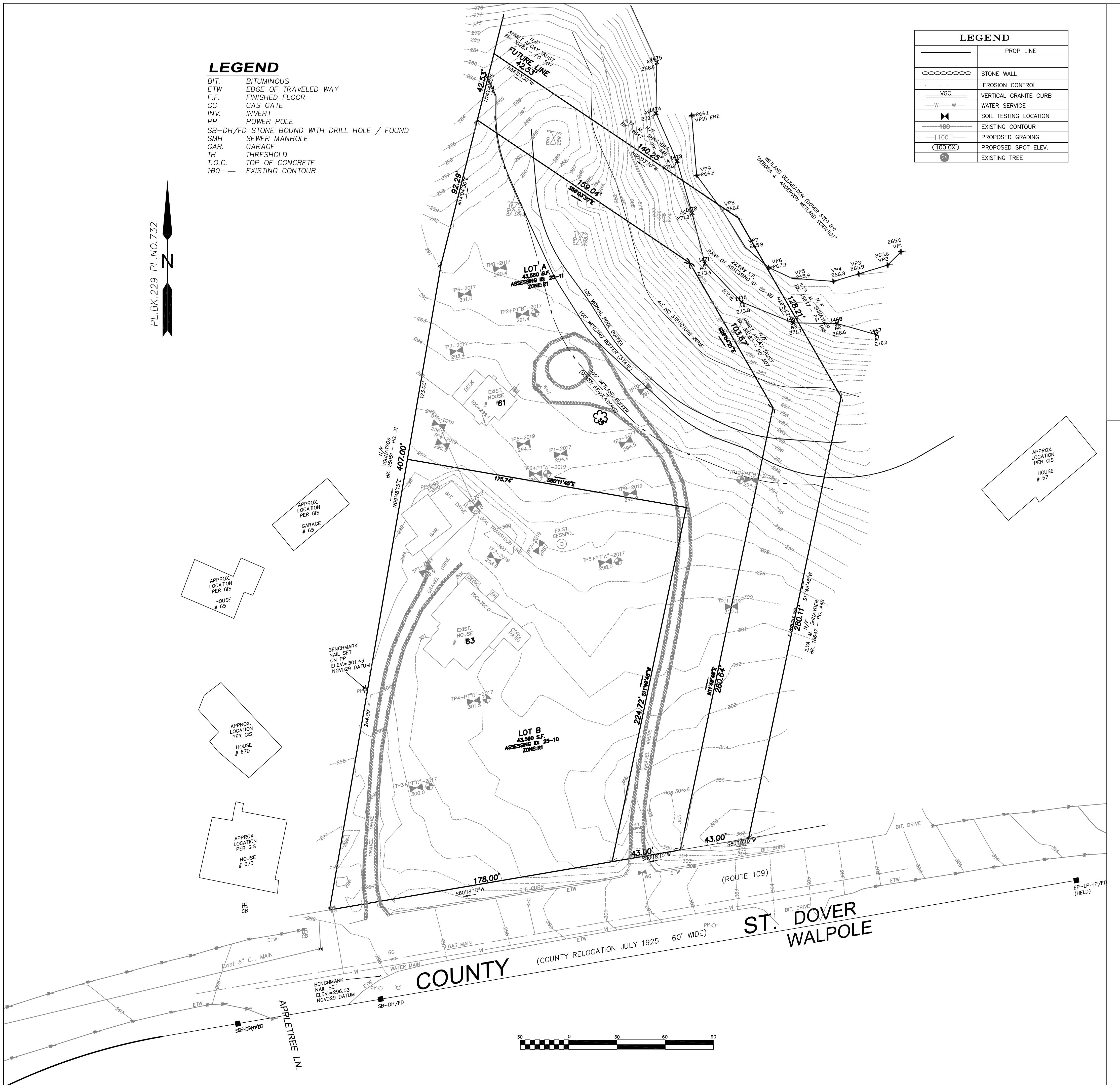


RED ROBIN PASTURES

DOVER, MASSACHUSETTS

LIST OF DRAWINGS

PLUMBING		CAT.		DUG		DRAWING TITLE ● NEW OR REVISED ISSUE ○ NON-REVISED ISSUE			
FIRE PROTECTION		ELECTRICAL		MECHANICAL		LANDSCAPING			
CAT.		DWG		DRAWING TITLE ● NEW OR REVISED ISSUE ○ NON-REVISED ISSUE					



LOCUS PLAN

CALE: 1"=500'±

NOTES:

1. SUBJECT TO ANY STATEMENT OF FACT AN UP-TO -DATE ABSTRACT OF TITLE WOULD DISCLOSE.
2. SUBJECT TO ALL RIGHTS, EASEMENTS, COVENANTS OR RESTRICTIONS OF RECORD.
3. UNDERGROUND UTILITIES, STRUCTURES AND FACILITIES, IF ANY, HAVE BEEN SHOWN FROM SURFACE LOCATIONS AND MEASUREMENTS OBTAINED FROM A FIELD SURVEY AND RECORD LOCATIONS, THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER UTILITIES WHICH THE EXISTENCE OF ARE NOT KNOWN, SIZE, TYPE AND LOCATION OF ALL UTILITIES AND STRUCTURES MUST BE VERIFIED BY PROPER AUTHORITIES PRIOR TO ANY AND ALL CONSTRUCTION. CALL TOLL FREE, DIG SAFE CALL CENTER AT 1-888-3444-7233 SEVENTY-TWO HOURS PRIOR TO ANY EXCAVATION.

Drawing Description
**RED ROBIN PASTURES
DOVER MASS
EXISTING CONDITIONS**

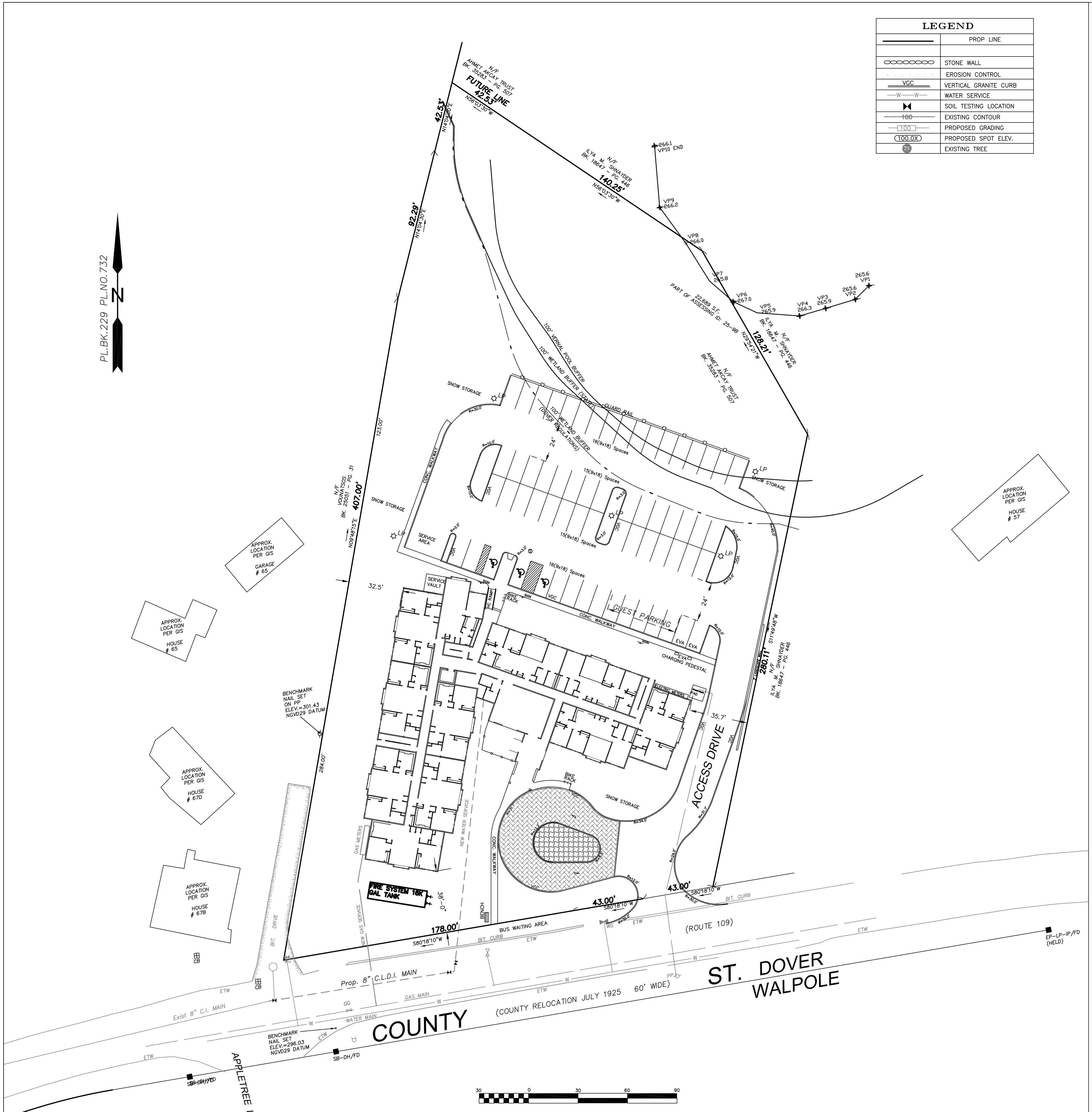
ing services performed by:
HIJECTUR
ture Designs

Sheet No.
C1
of: **2**

Designer/Drafter	Rev. #	Date
AR	3	09/21/21
Scale		
1" = 30'		
Date		

CHENEY
ENGINEERING CO. INC.

53 MELLEN STREET
NEEDHAM, MA 02494
TEL. 781-444-2188
admin@chenev-eng.com



ARCHITECTUR

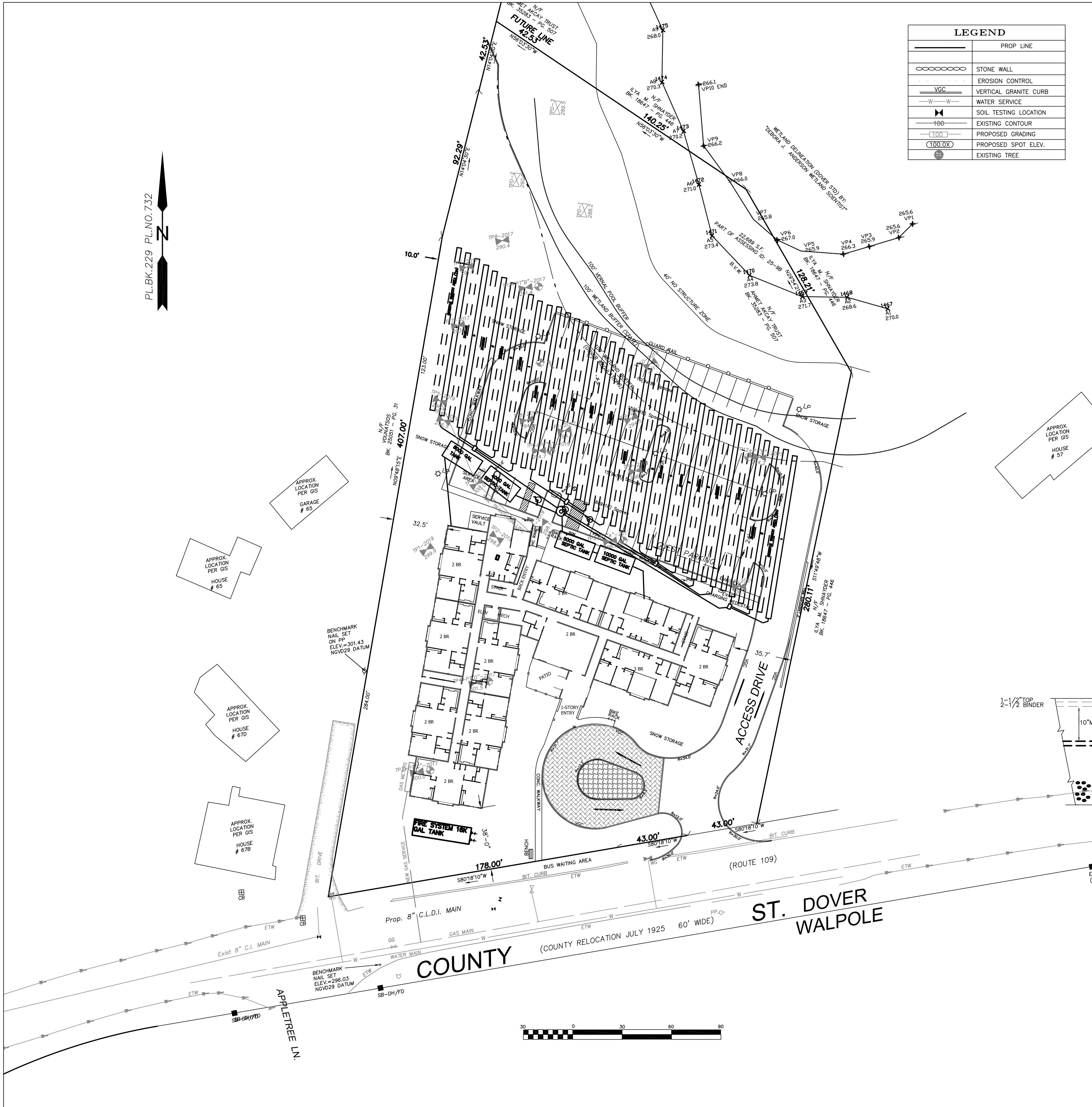
73 Bishop Road, Sharon, MA 020

DOVER MASS SITE LAYOUT & UTILITIES

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C2
of: 26

Rev. #	Date
RT	09/21/21

Designer/Drafter	RT
Scale	AS_NOTED
Date	12-18-20



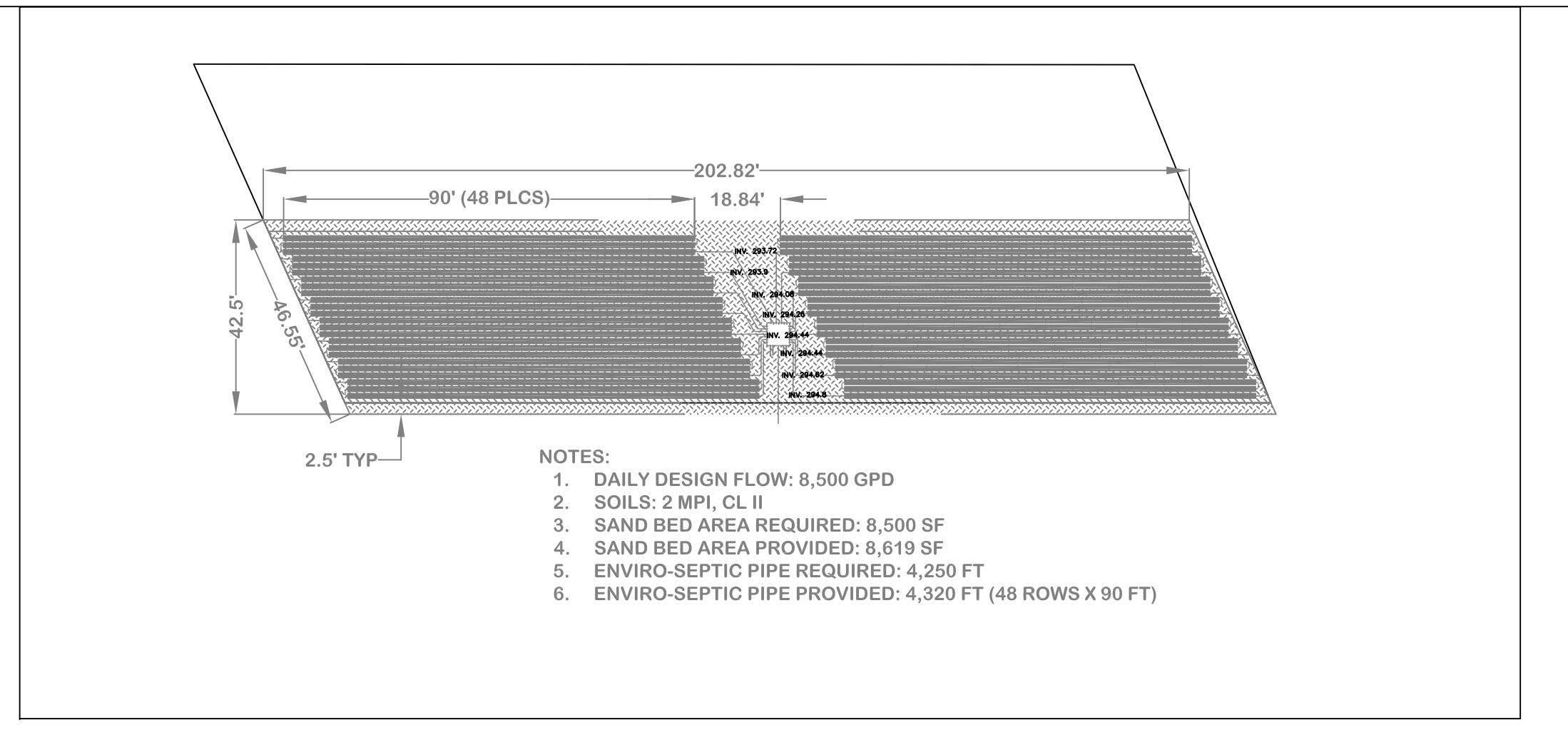
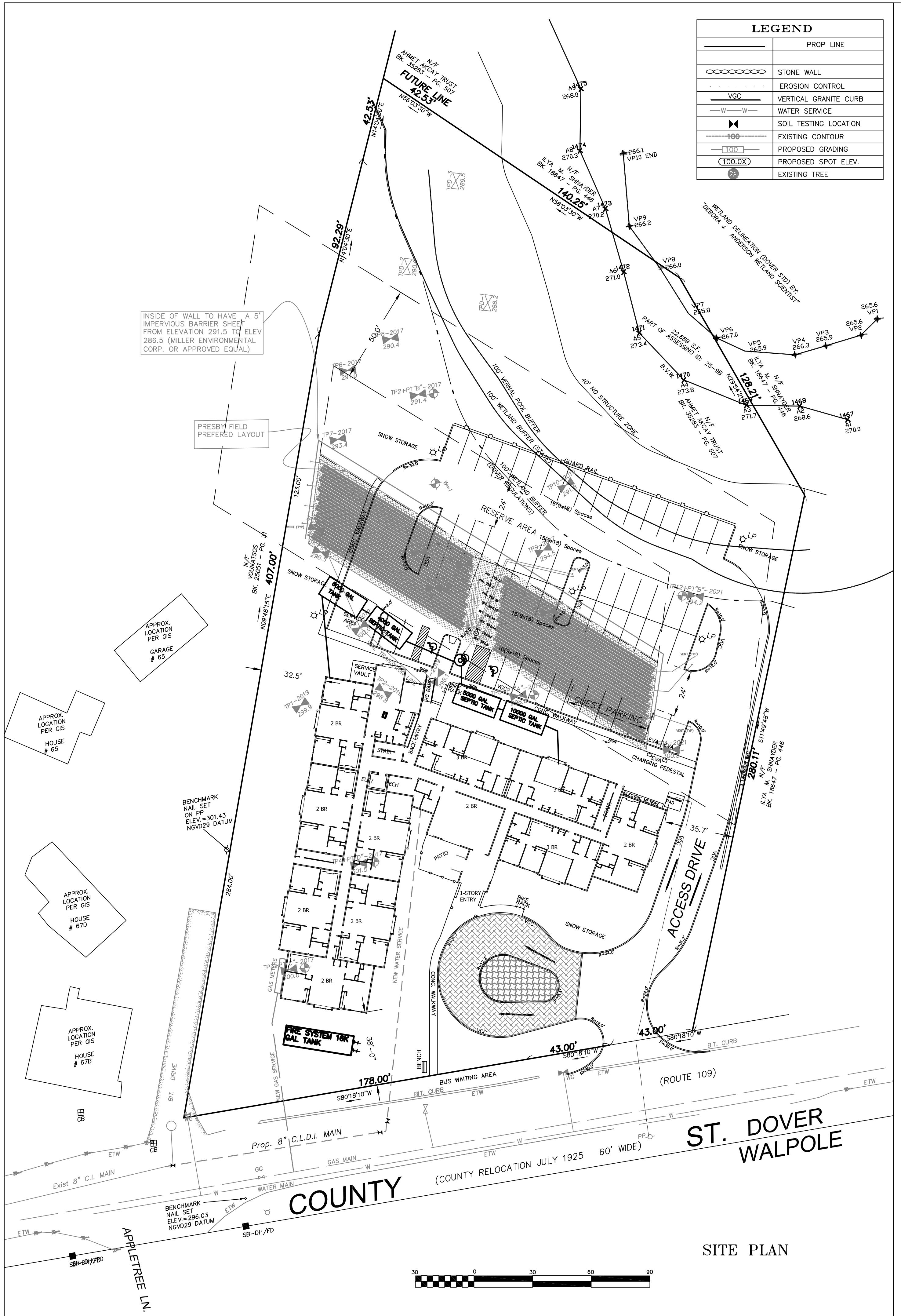
Designers/Drafter	RT
Rev. #	3
Date	09/21/21

Designer/Drafter	RT
Scale	
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Date	12-18-20

Drawing Description:
RED ROBIN PASTURES DOVER MASS STANDARD TITLE V SYSTEM

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of 26



NOTES & SPECIFICATIONS

- All work shall be in conformance with NPDES permit and Spill Prevention Plans.
- Pipes and fittings shall be Schedule 40 PVC (polyvinyl chloride) manufactured in accordance with the latest requirements of ASTM D3034. Joints shall be solvent welded type (tight joints). Pipe to be laid on firm compacted base.
- Perforated pipe, when required, shall be schedule 40 PVC (ASTM D1785) for entire length of system. All joints shall be tight joint. Orifice dia.=3/8" to 5/8".
- Washed stone and other soil materials shall be in conformance with ASTM Standard.
- Fill Material shall be clean granular material with a percolation rate of 2 min./inch or less, be free of deleterious material, and properly compacted to minimize settlement, or allowed to settle for twelve months.
- No work shall be done on the plan without the authorization of the engineer, the Board of Health & Town Engineer.
- Contractor must notify dig safe & the local water department prior to beginning excavation work.
- Construction access is limited to the existing driveway. Prior approval and permit from the Town or other Highway Department will be required for any area of disturbance within the right of way to obtain access or install any proposed system.
- Notify Town of Dover Board of Health 3 days prior to start of construction.
- Vehicular traffic over, parking of vehicles on, stockpiling of materials over, or storage of equipment on system shall not be allowed at any time.
- Dewatering is required if fill is to be placed below ground water.
- There are no industrial category or prohibited wastewater uses currently at this site.
- Fill shall not be placed during rain or snow storms.
- 48 Hour notice for field inspection, call Town Engineer for schedule.
- Design Engineer to certify system installed & operating.
- Weekly or as needed inspections required.
- Decommission when practical.

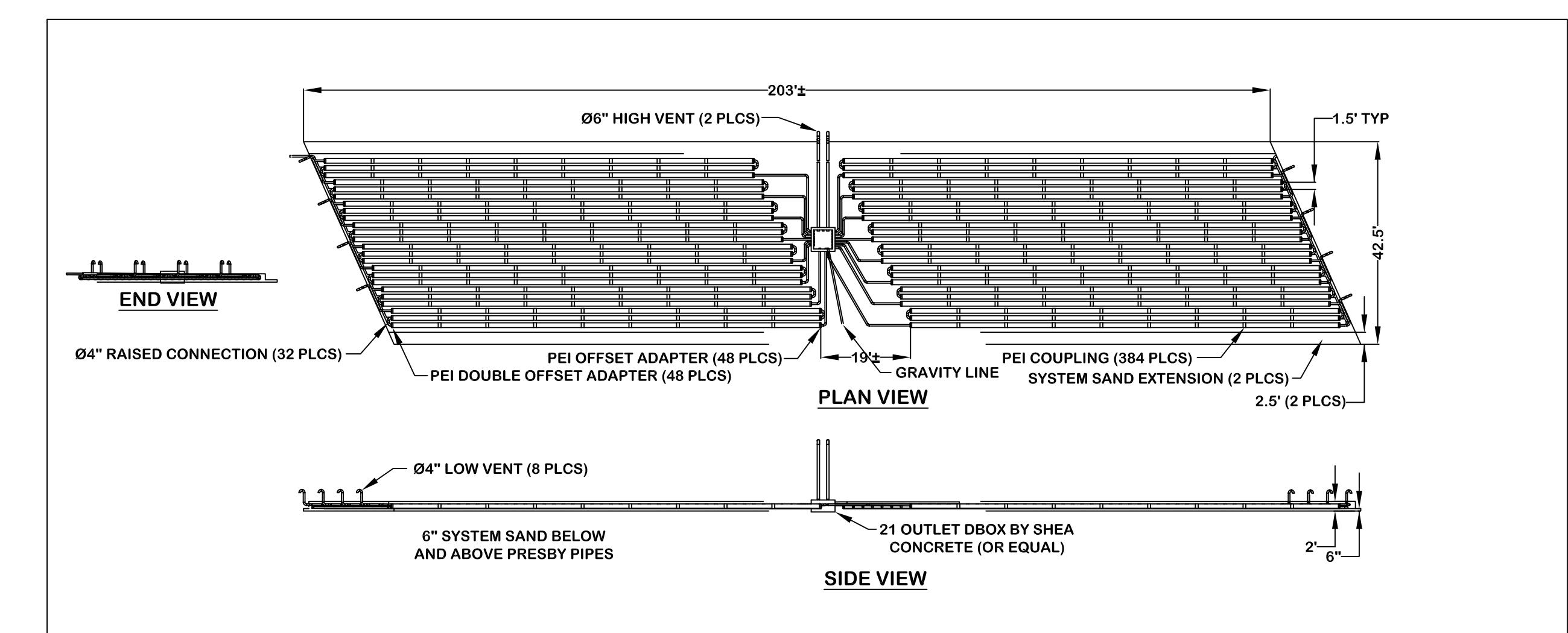
Designer/Drawer	RT
Rev. #	3
Date	09/21/21
Scale	

Designer/Drawer	RT
Scale	
Date	12-18-20

Drawing Description: RED ROBIN PASTURES DOVER MASS PRESBY SANITARY SYSTEM & DETAILS

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SECTIONAL VIEWS (NOT TO SCALE)

SECTION DETAIL FOR H-20 WHEEL LOADING (NOT TO SCALE)

4"Ø PERFORATED INSPECTION PORT TO BOTTOM OF SYSTEM SAND AND THREADED CAP WITHIN 3" OF FINAL GRADE. WRAP PIPE WITH PERMEABLE GEOTEXTILE FABRIC TO ELIMINATE SAND INFILTRATION. EXTEND FABRIC 3' MIN BEYOND EDGE OF PIPE (ALL EDGES).

MANHOLE TO FINAL GRADE OVER INSPECTION PORT

BANK RUN GRAVEL (NO STONES OVER 2"Ø)

VENT MANIFOLD

12" MIN ABOVE FABRIC AND BELOW PAVEMENT

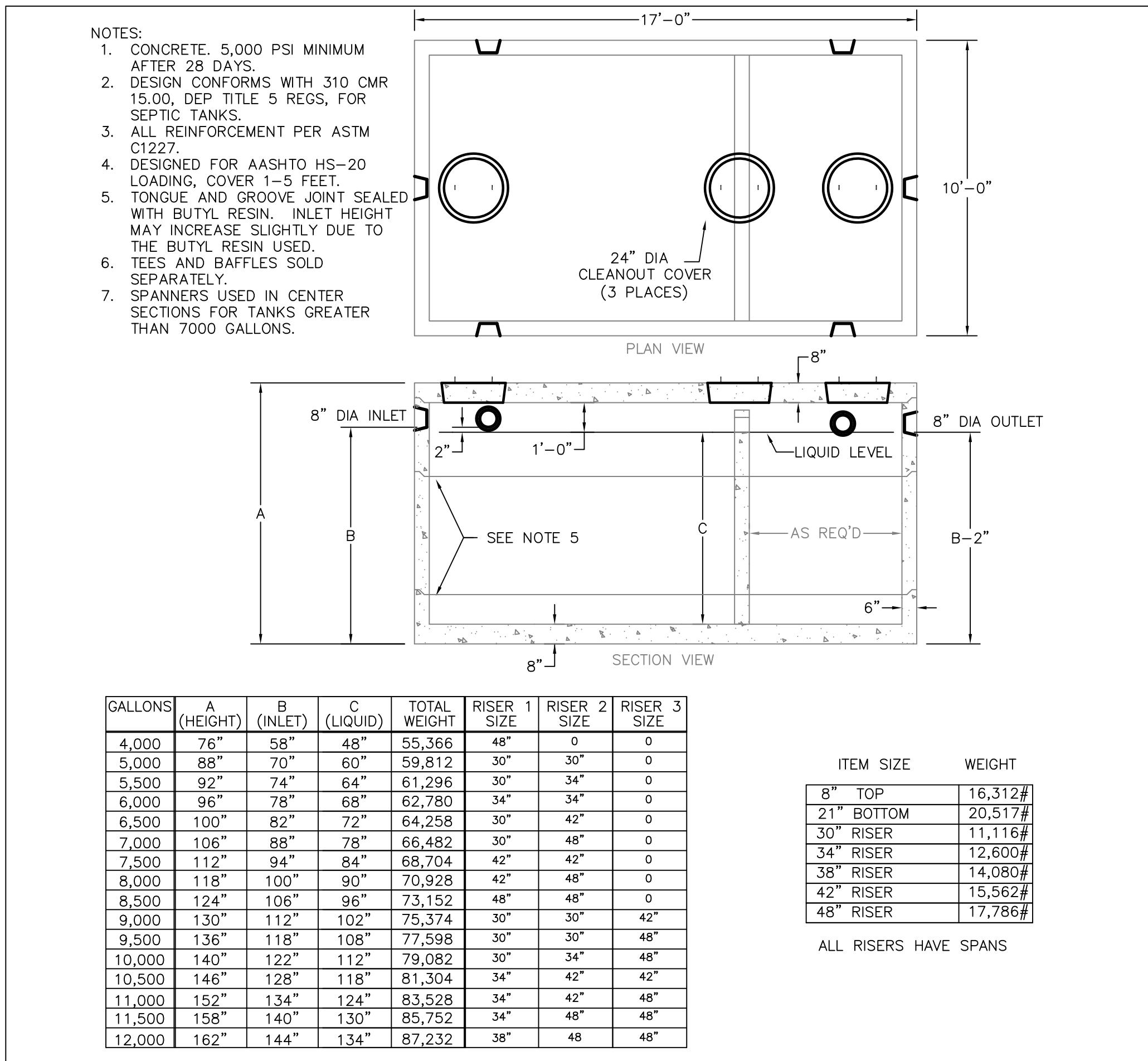
INSTALL STABILIZATION FABRIC WITH A "GRAB" TENSILE STRENGTH OF 315 LBS PER ASTM D 4632" OR EQUAL SIX INCHES OVER PRESBY PIPE

SYSTEM SAND 6" MIN ABOVE AND BELOW ES PIPE. NO SAND VOIDS ALLOWED. WALK BETWEEN ROWS (COMPRESSING SAND) TO ENSURE SAND FILLS ALL VOIDS AROUND PRESBY PIPES.

NATURALLY OCCURRING PERVERSUS MATERIAL

NOTES:

- THE ONLY SOIL COMPACTION THAT SHOULD TAKE PLACE IS AT THE POINT OF PREPARATION FOR PAVEMENT.
- NOT ALL ROWS SHOWN.

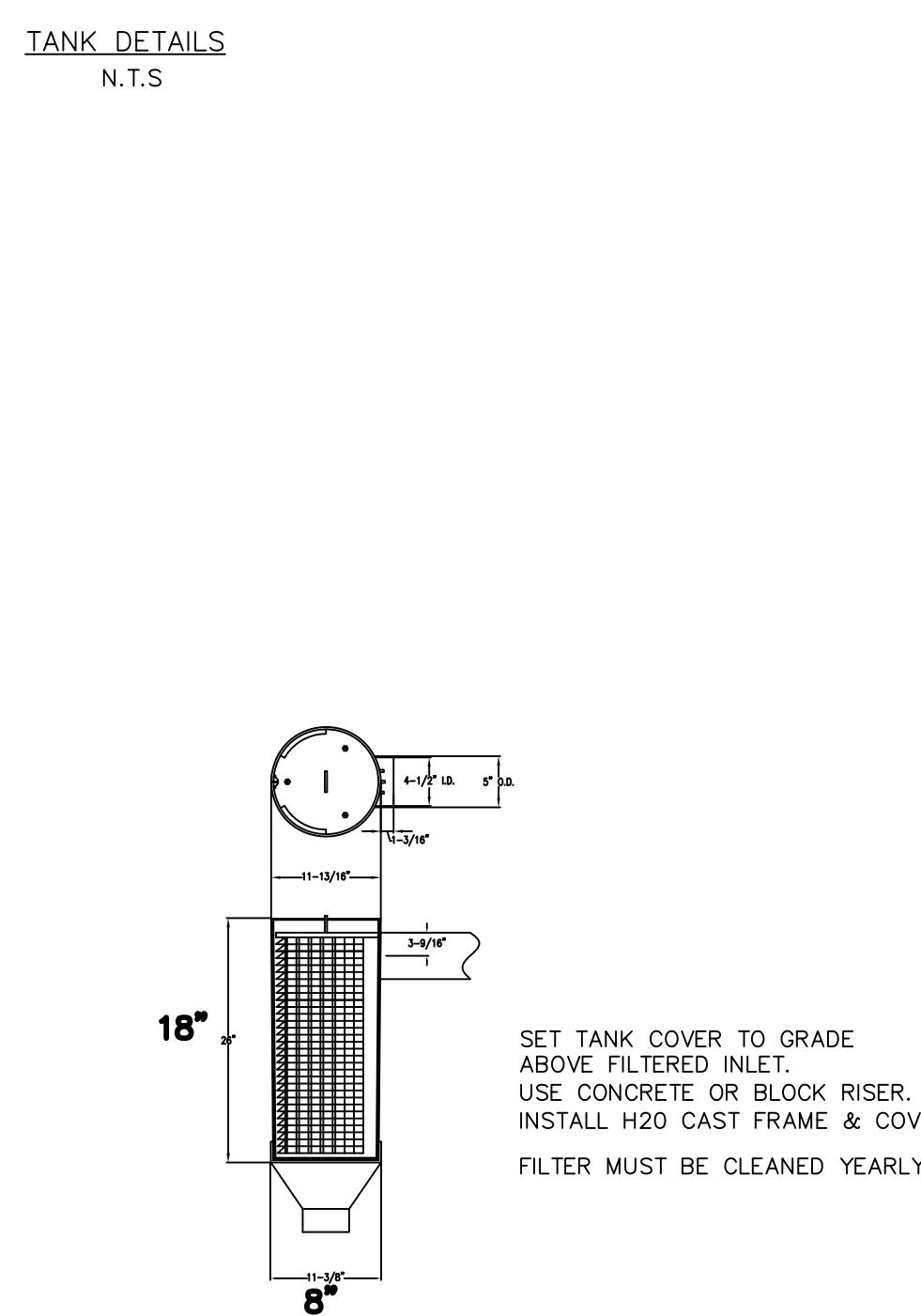
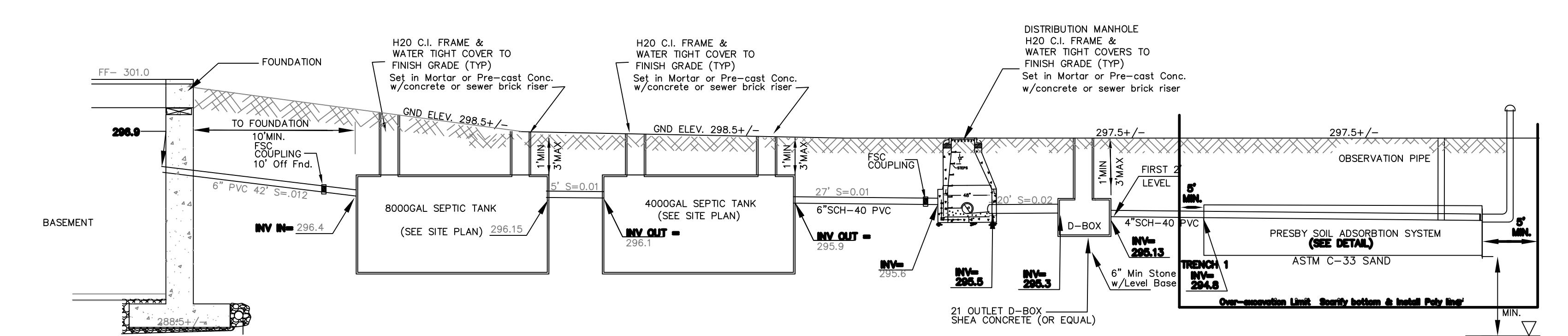
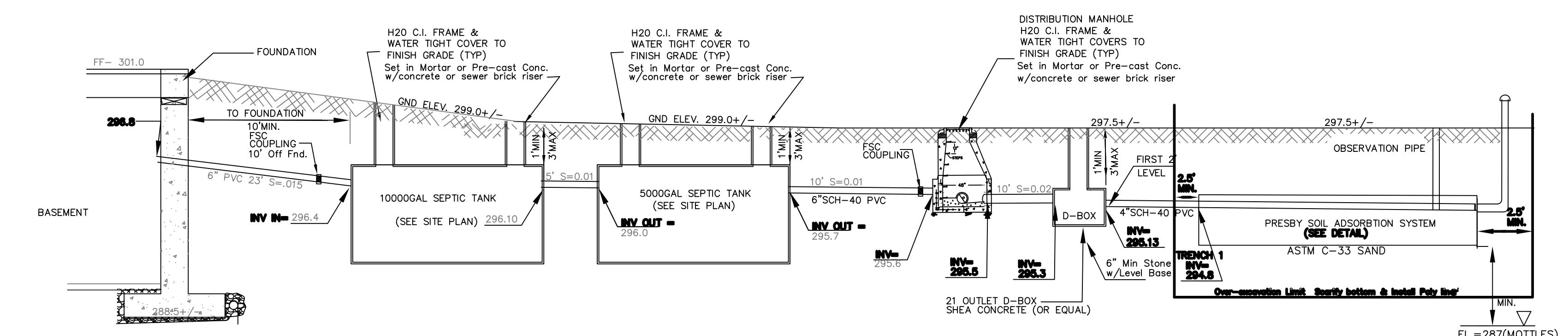


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Rev. # 3
Scale
Date 09/21/21
12-18-20

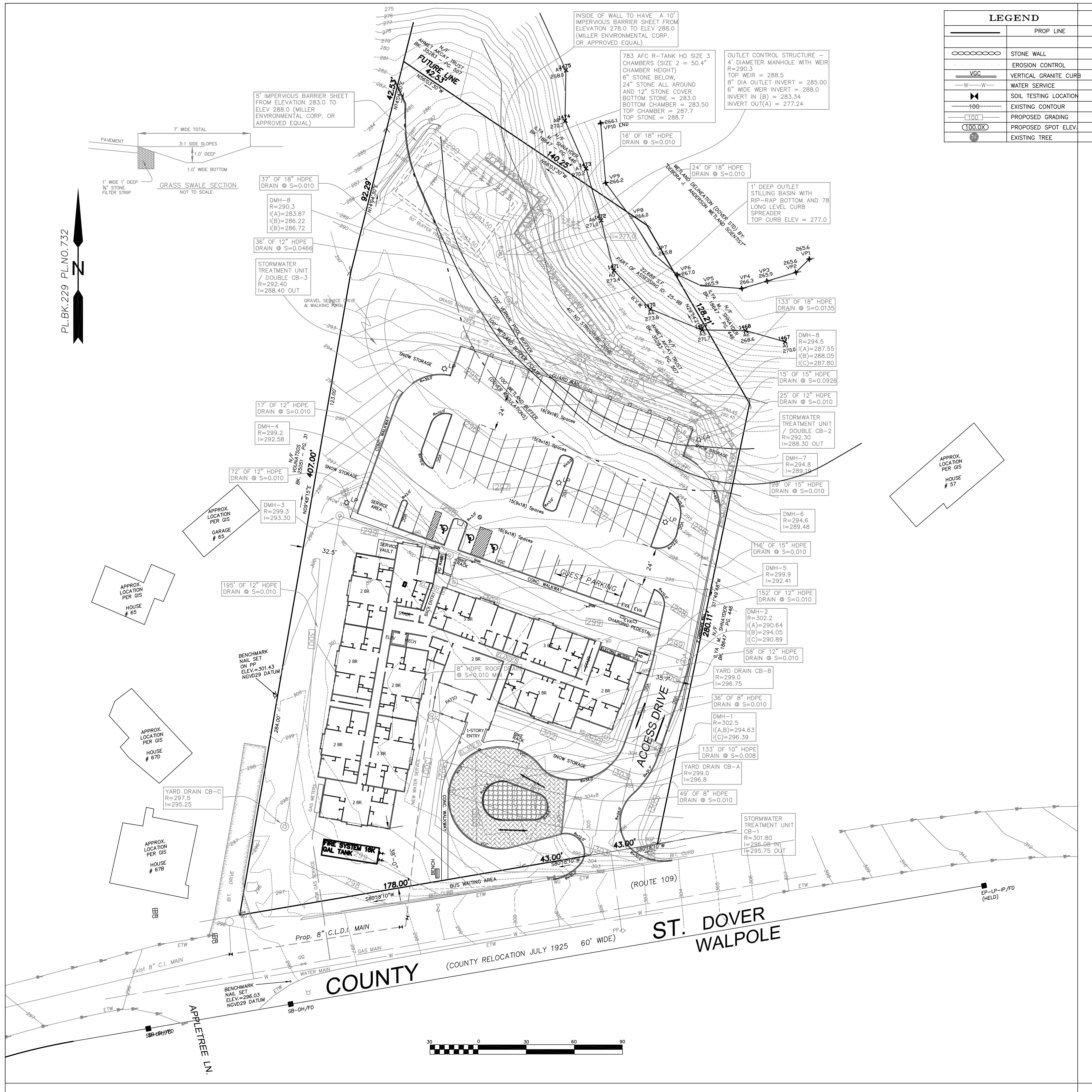
RED ROBIN PASTURES
DOVER MASS
SEPTIC SYSTEM DETAIL SHEET

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ARCHITECTURE
73 Bishop Road, Sharon, MA 02067 781.806-0063

C5
or 26



SOIL EVALUATORS CERTIFICATIONS ON FILE W/BOH
① REMOVE TO UNTIL C2 LAYER IS EXPOSED OR ALL UNSUITABLE MATERIAL IS REMOVED AND REPLACE WITH 3" V SAND (ASTM C-33 EQUIV.) 5-FEET ALL AROUND TRENCHES

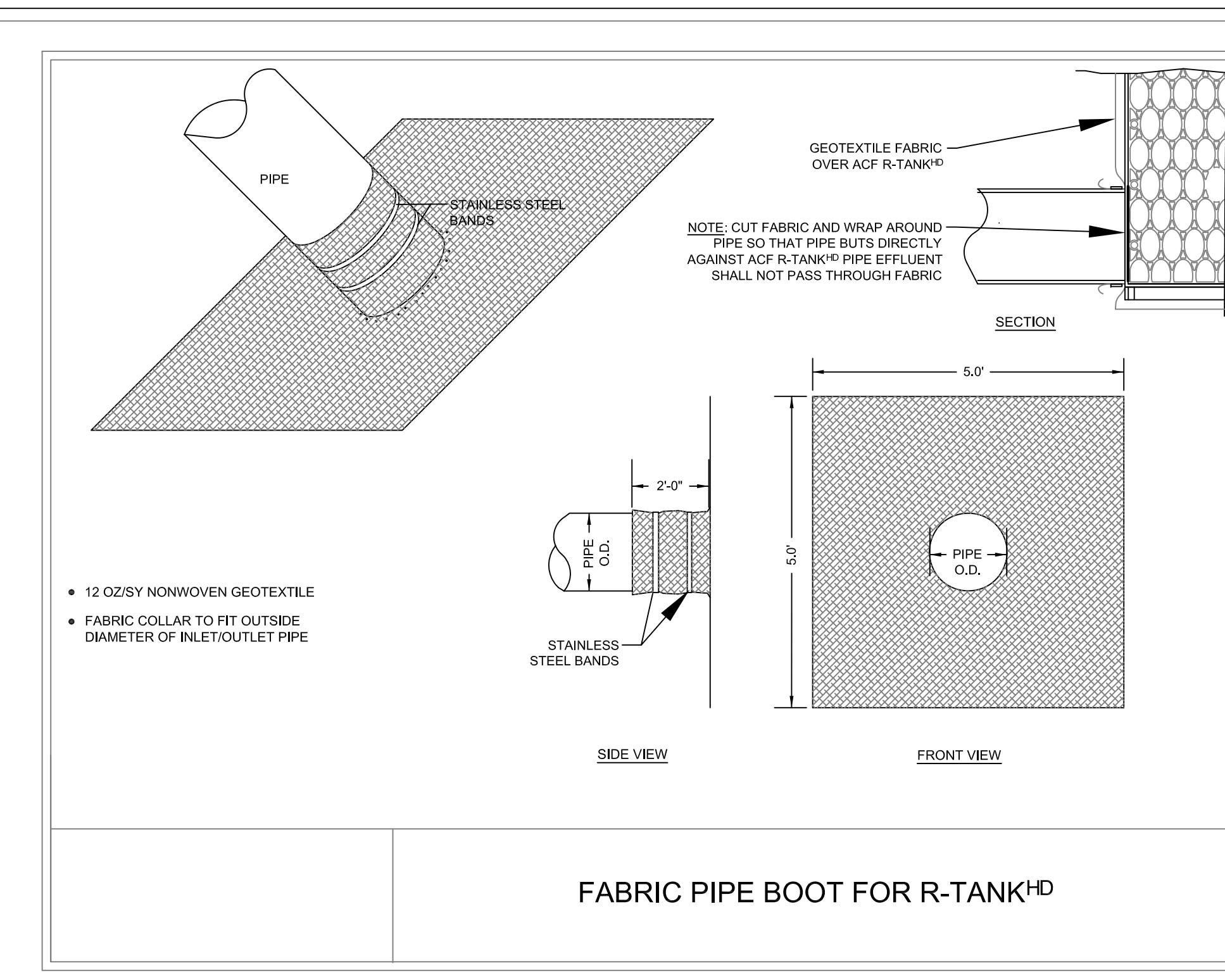
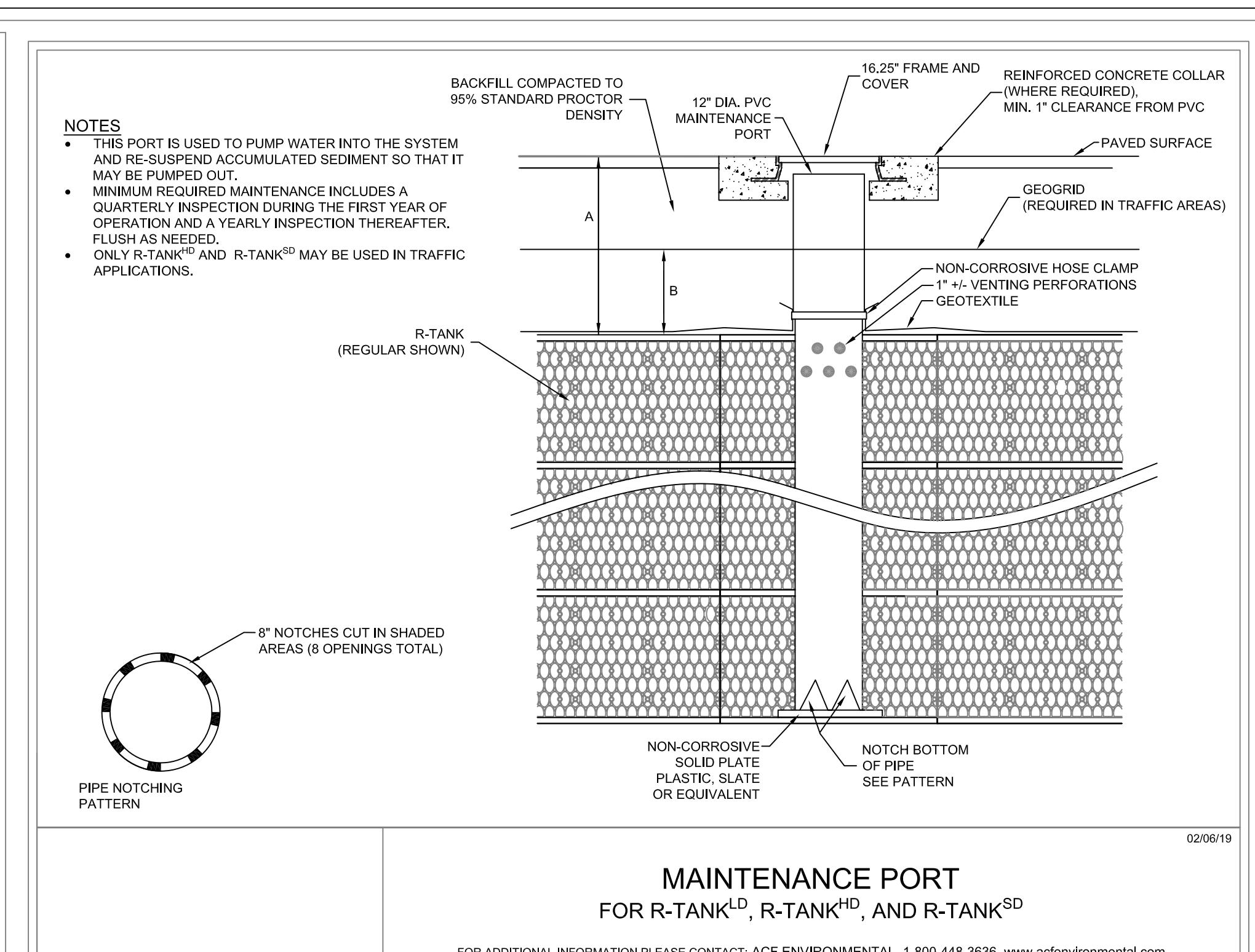
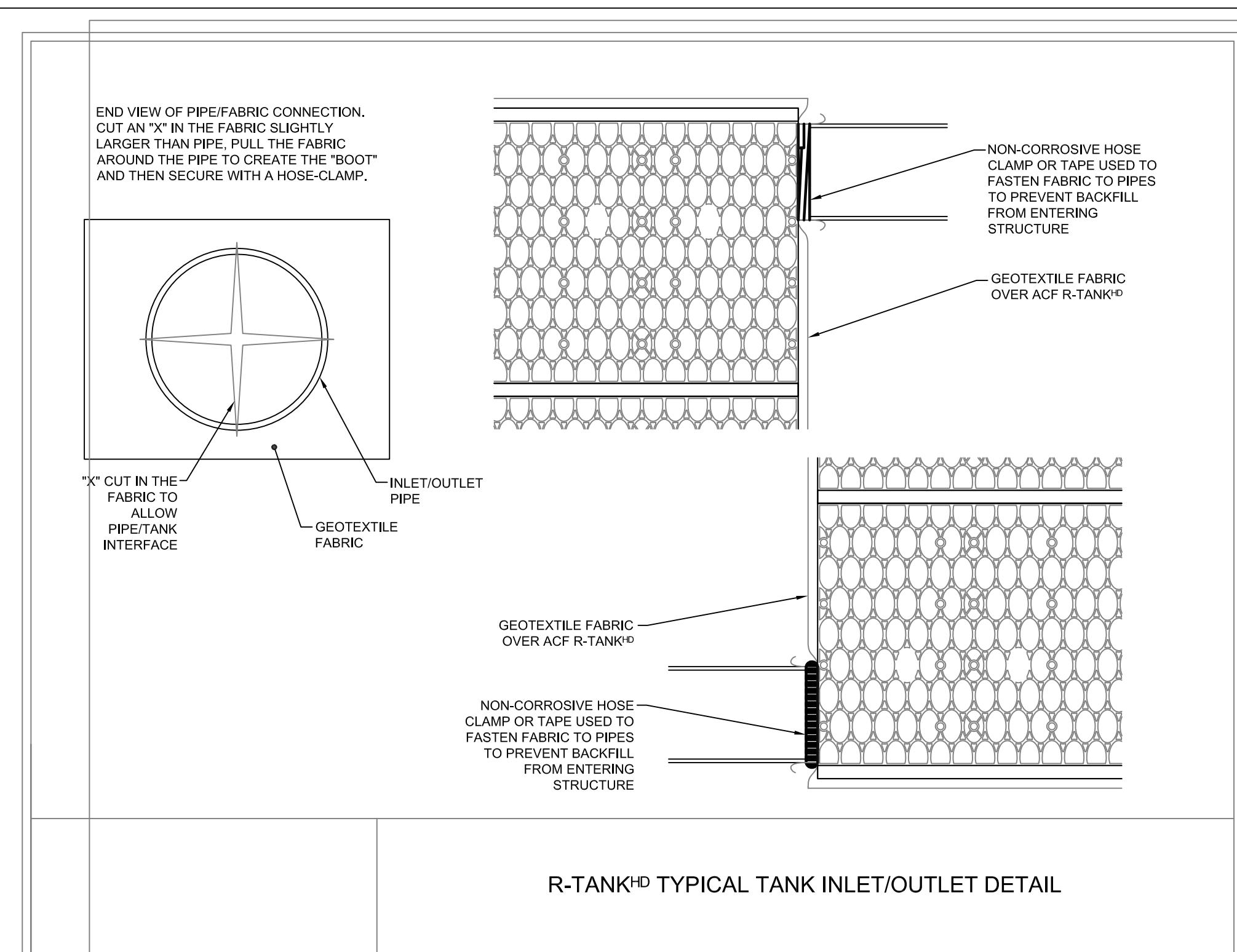


RED ROBIN PASTURES DOVER MASS DRAINAGE & GRADING PLAN

Signature Designs **ARCHITECTUR**

773 Bishop Road, Sharon, MA 02067

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Of: **26**



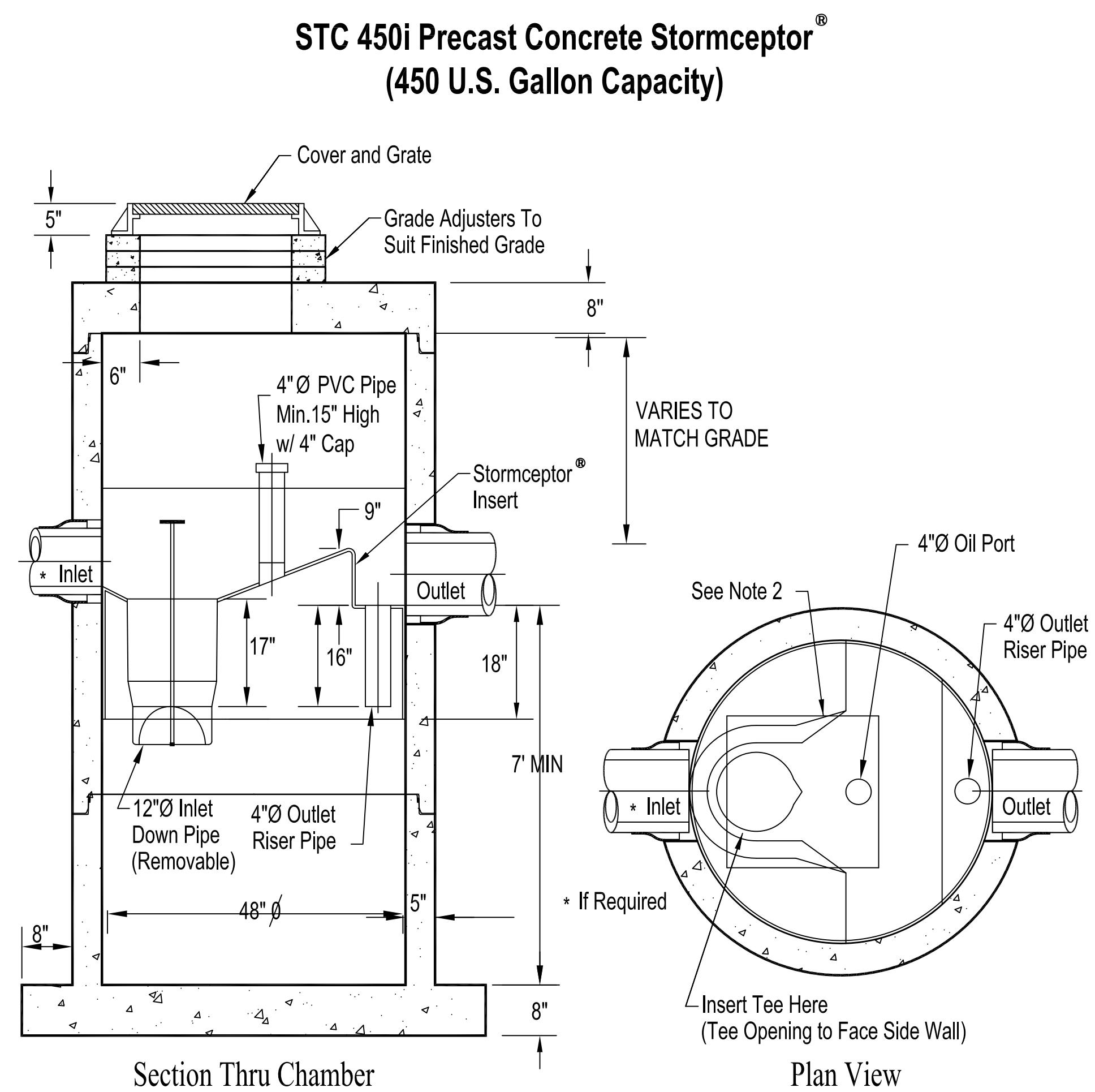
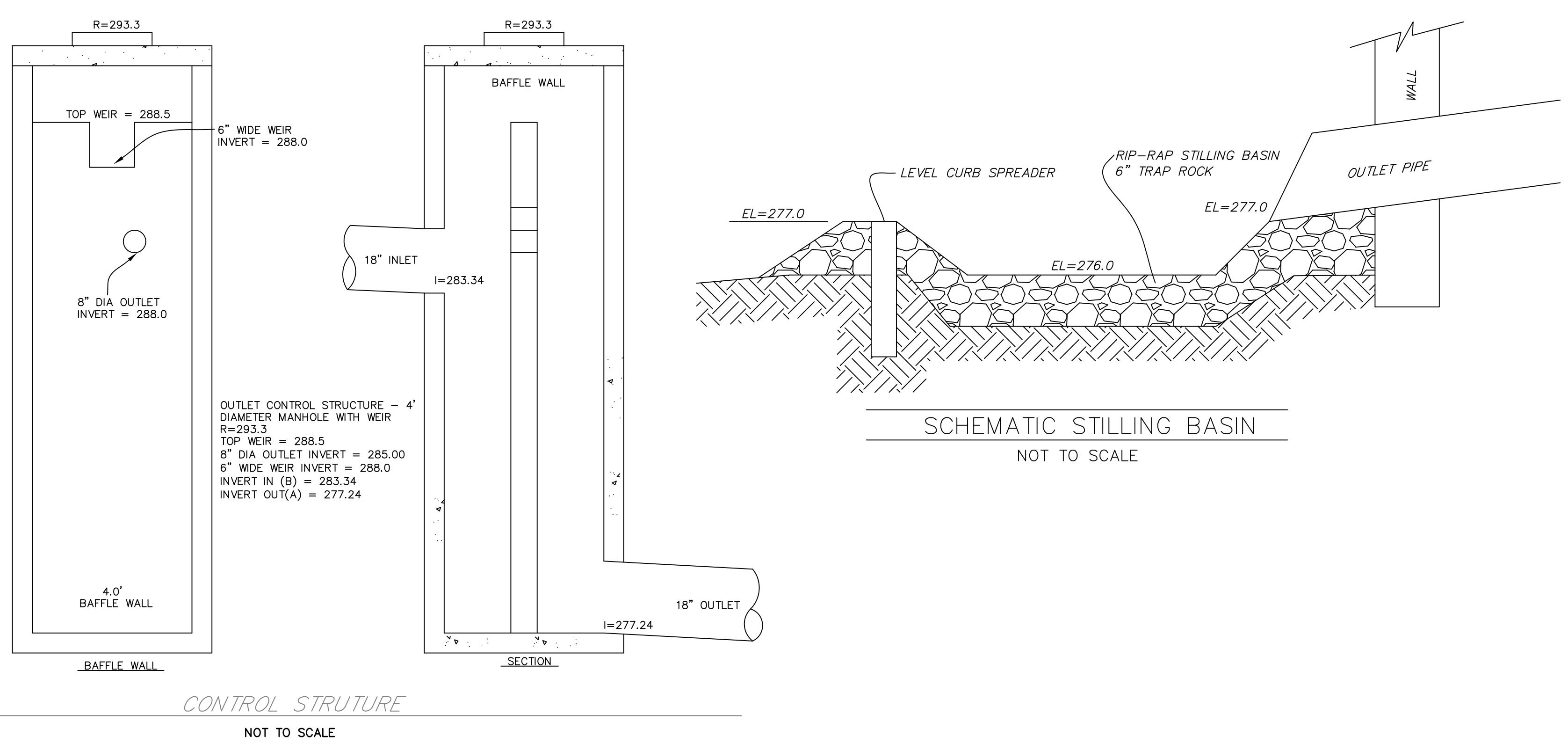
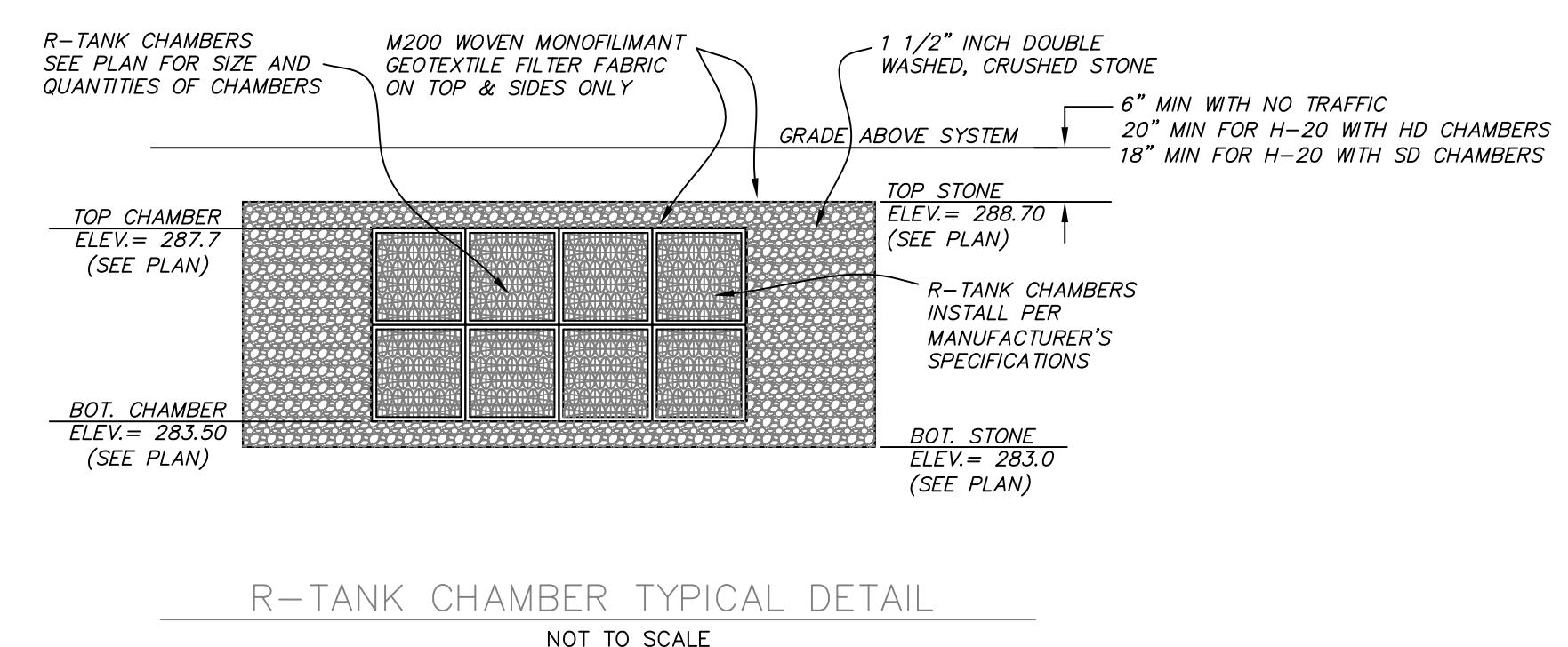
Date: 09/21/21

Rev. #: 3

Designer/Drawer: RT

Scale: AS-NOTED

Date: 12-18-20



Notes:

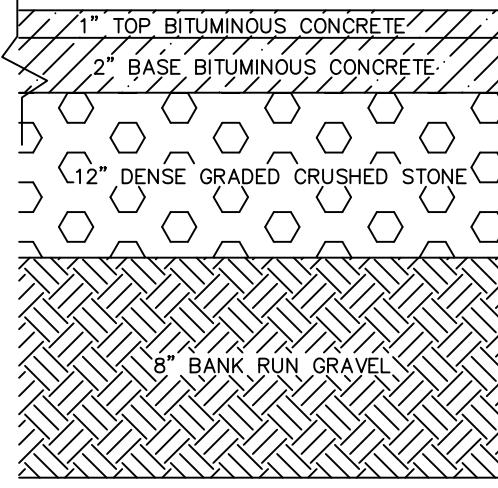
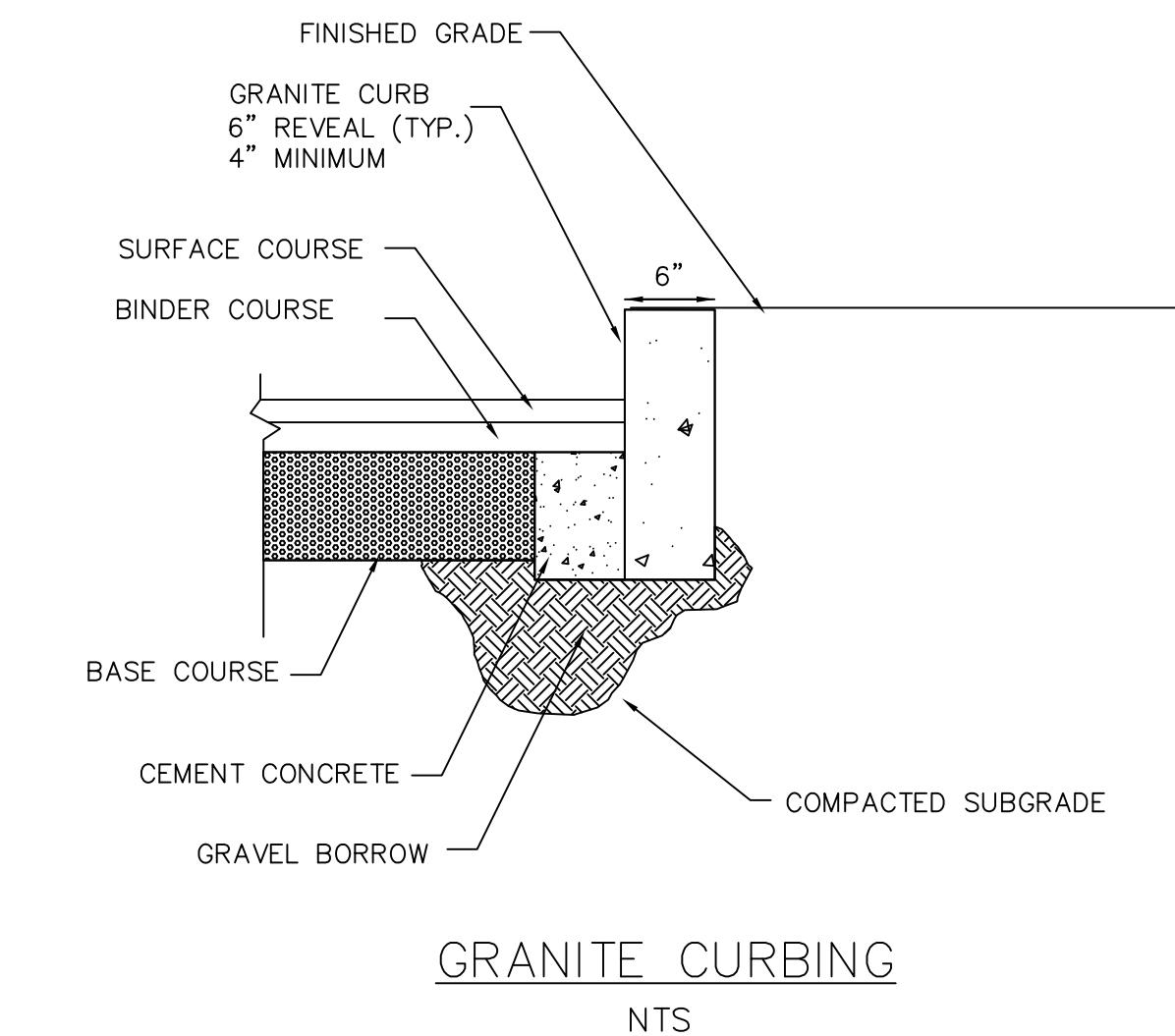
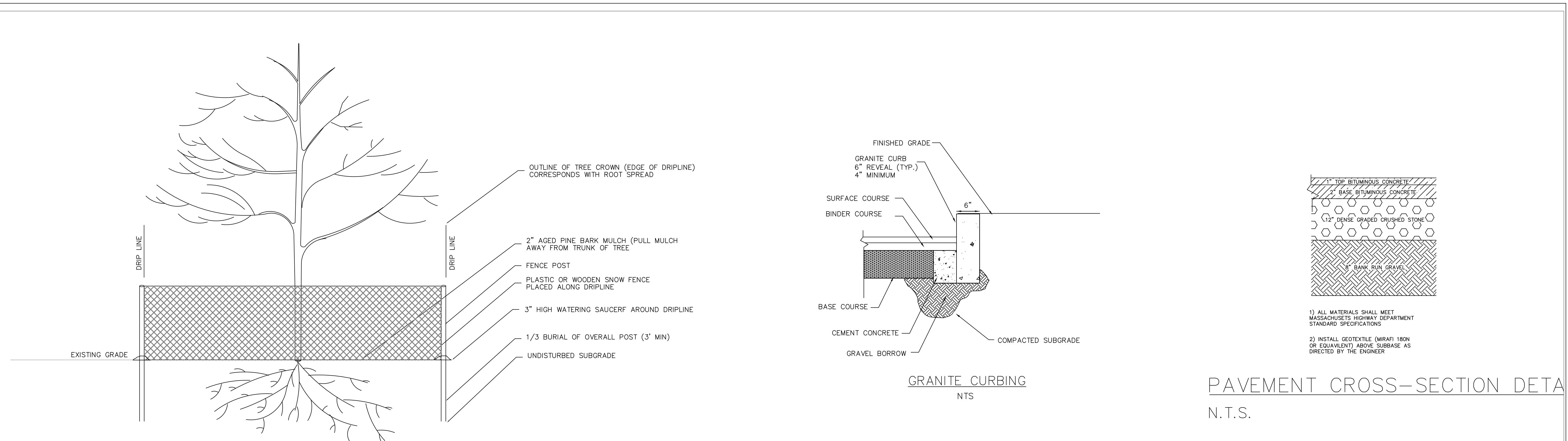
- The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
- The Cover Should be Positioned Over The Inlet Drop Pipe and The Oil Port.
- The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5498331, #5725760, #5753115, #5849181, #6068765, #6371690.
- Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Rinker 027

Drawing Description: RED ROBIN PASTURES DOVER MASS DETAIL SHEET

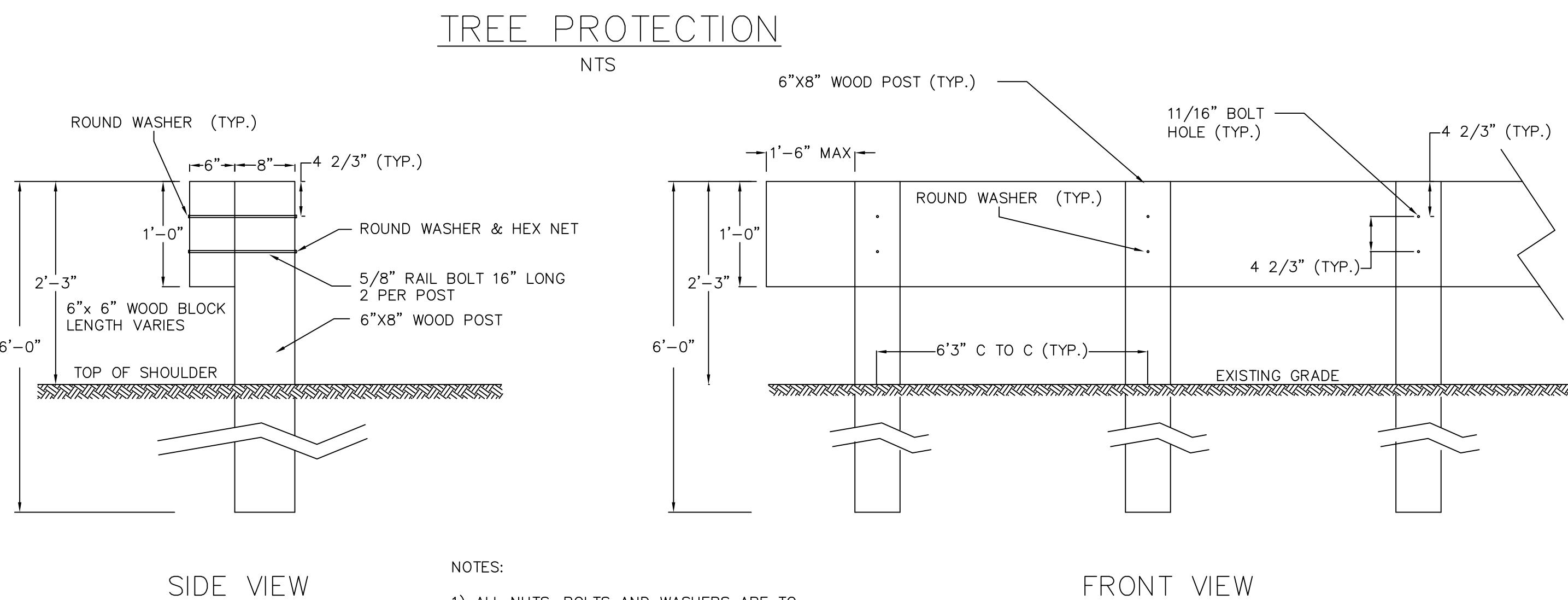
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of 26



1) ALL MATERIALS SHALL MEET MASSACHUSETTS HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS
2) INSTALL GEOTEXTILE (MIRAFI 180N OR EQUIVALENT) ABOVE SUBGRADE AS DIRECTED BY THE ENGINEER

PAVEMENT CROSS-SECTION DETAIL
N.T.S.

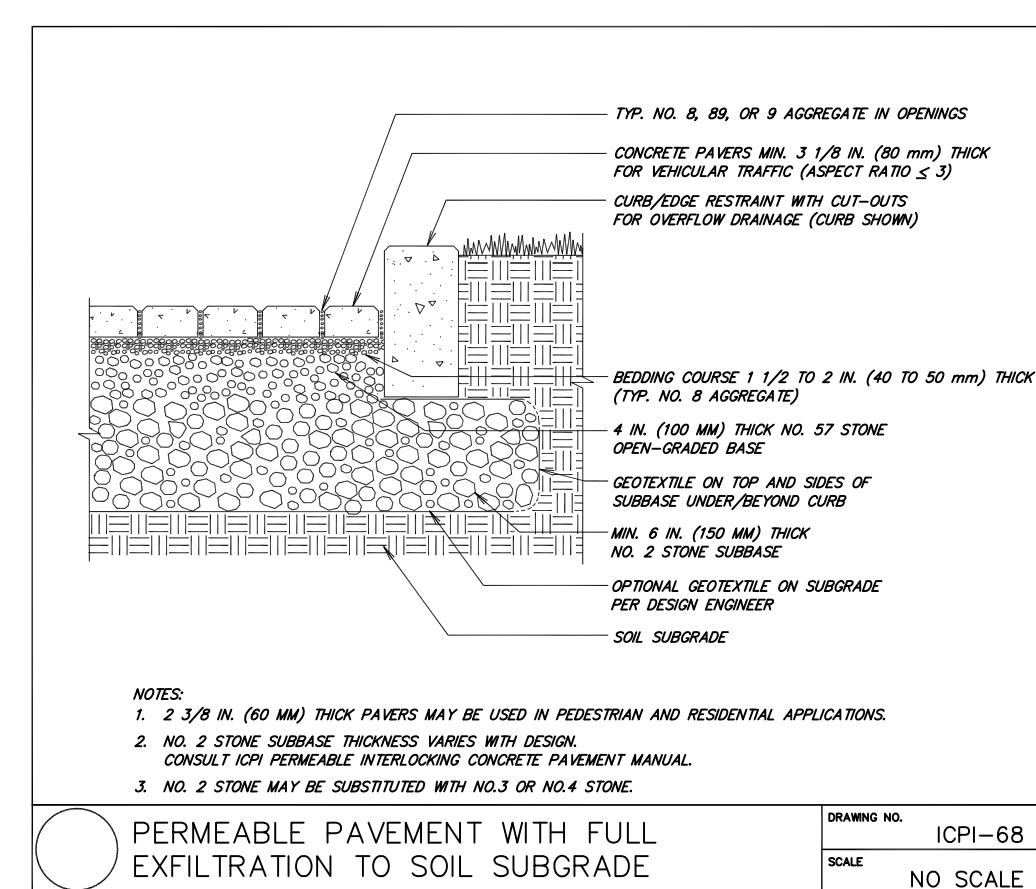


SIDE VIEW

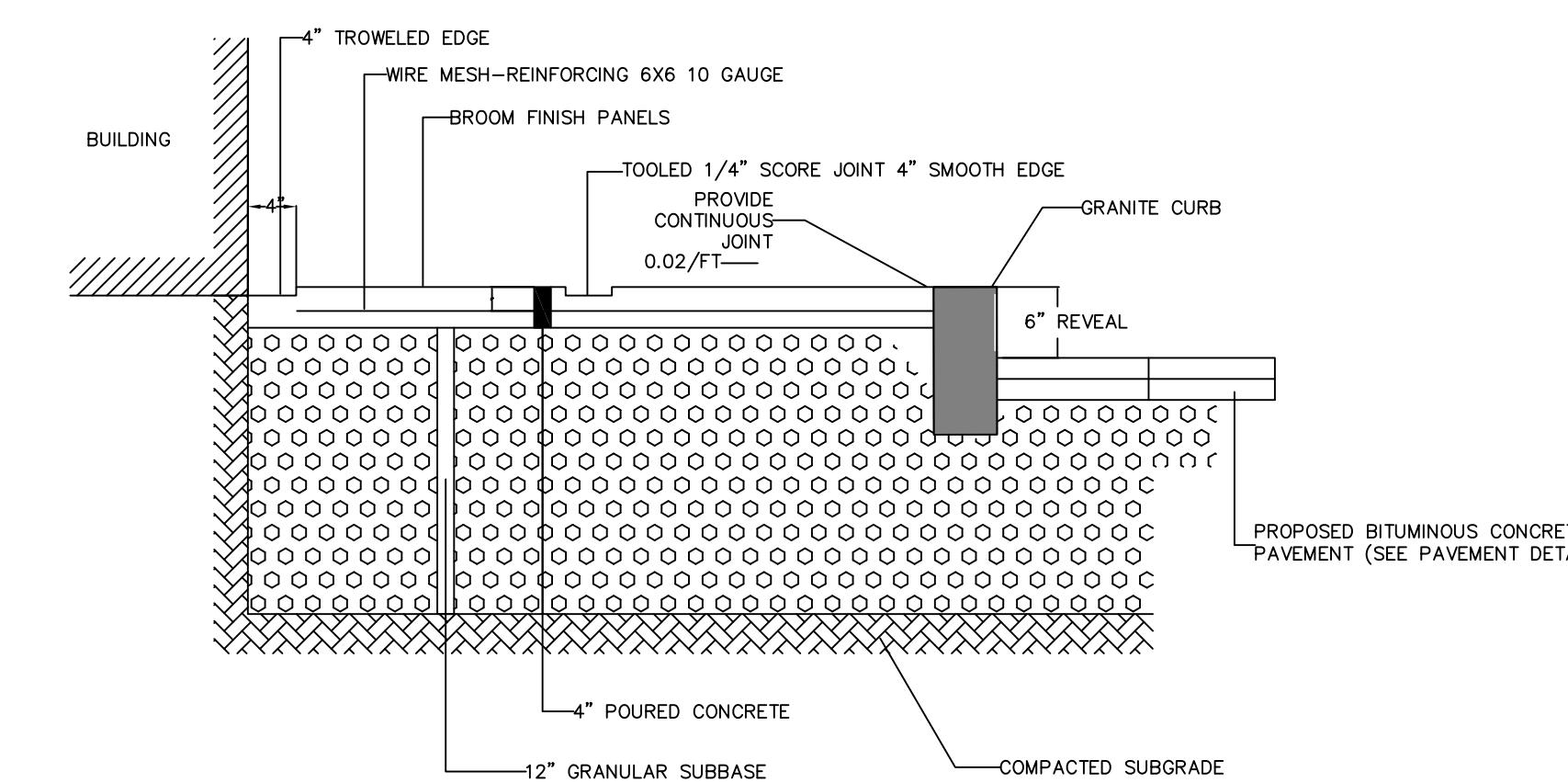
NOTES:
1) ALL NUTS, BOLTS AND WASHERS ARE TO BE GALVANIZED.
2) FOR THE TYPE OF WOOD AND WOOD TREATMENT, THE CONTRACTOR TO FOLLOW ALL FEDERAL, STATE, AND LOCAL SPECIFICATIONS.

WOODEN GUARDRAIL
N.T.S.

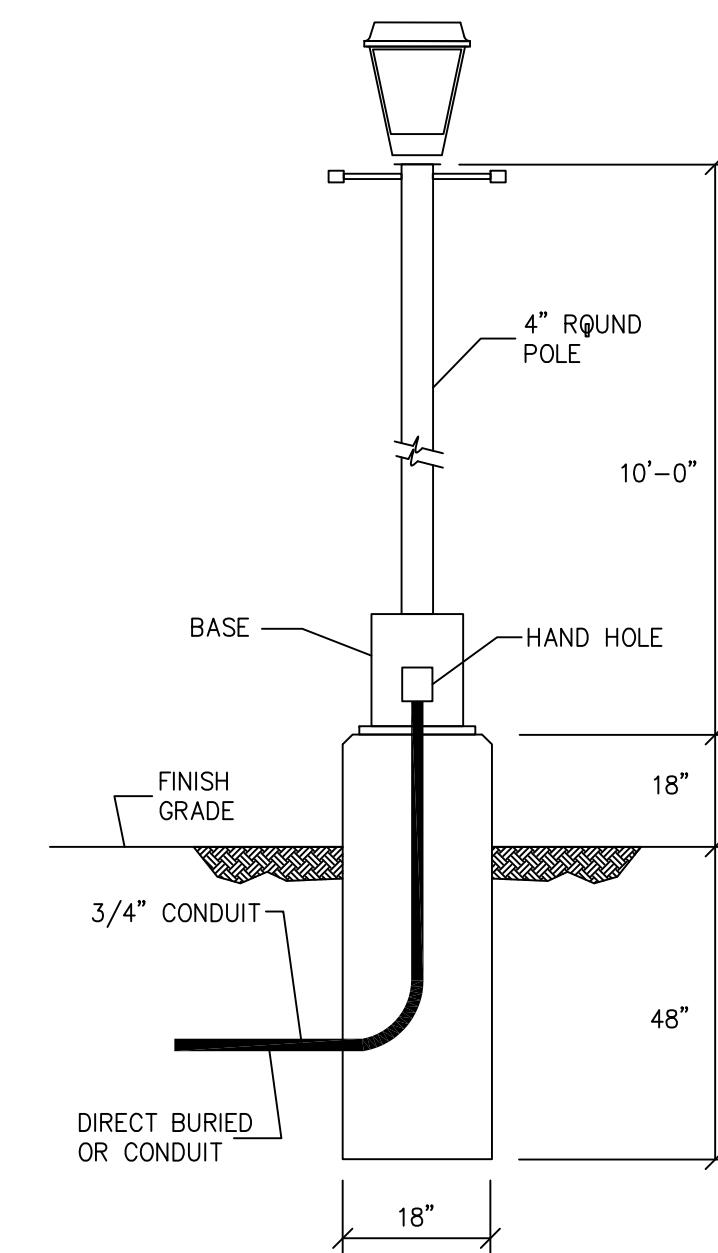
FRONT VIEW



HANDICAP RAMP DETAIL
N.T.S.



CONCRETE SIDEWALK AND GRANITE CURB
N.T.S.



POLE LAMP (TYP.)
N.T.S.

TYPE	MOUNT	VOLT	LAMP	CATALOG #	MANUFACTURER
II	POLE	120	39W	20LEDE10	VALIANT

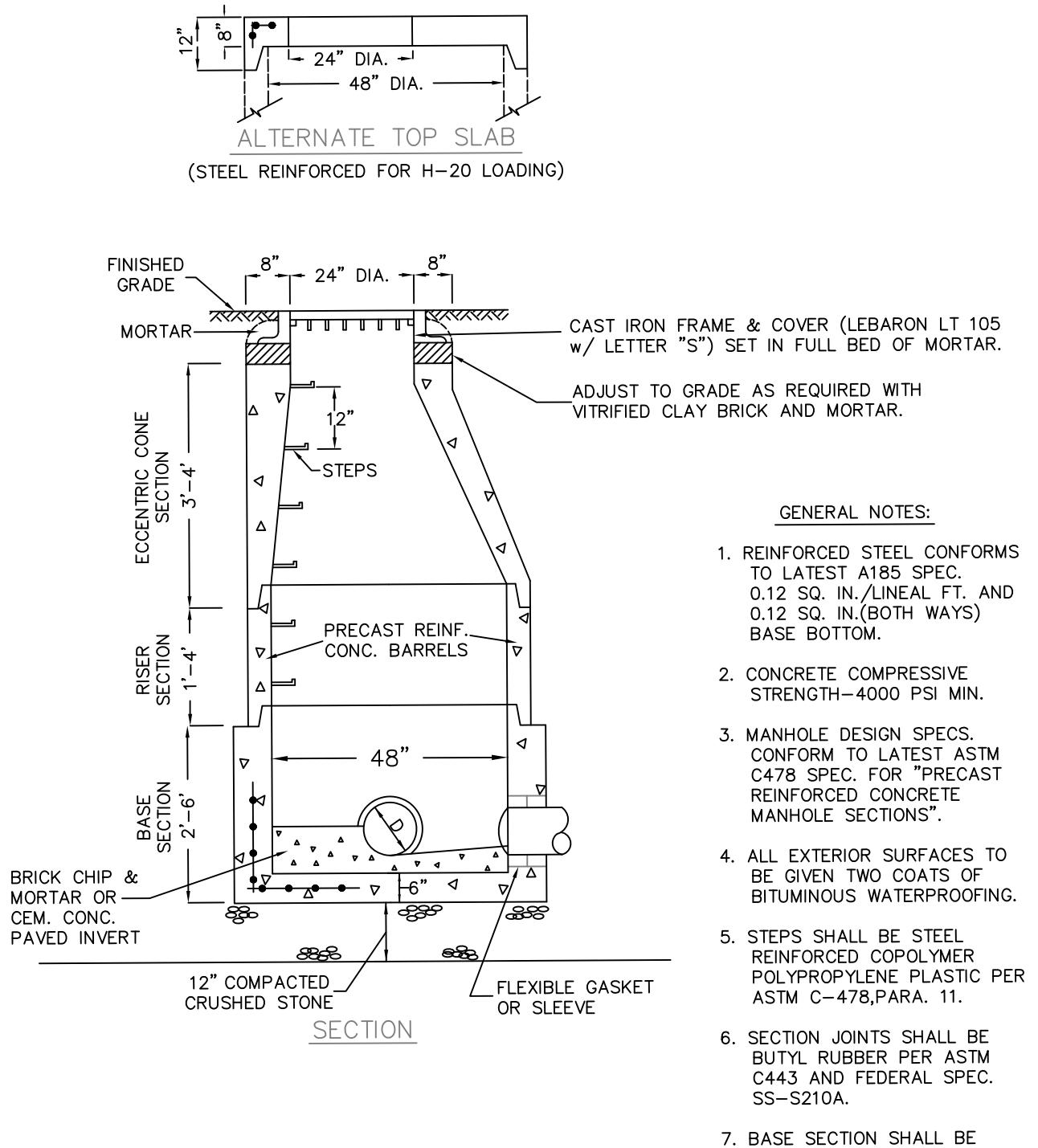
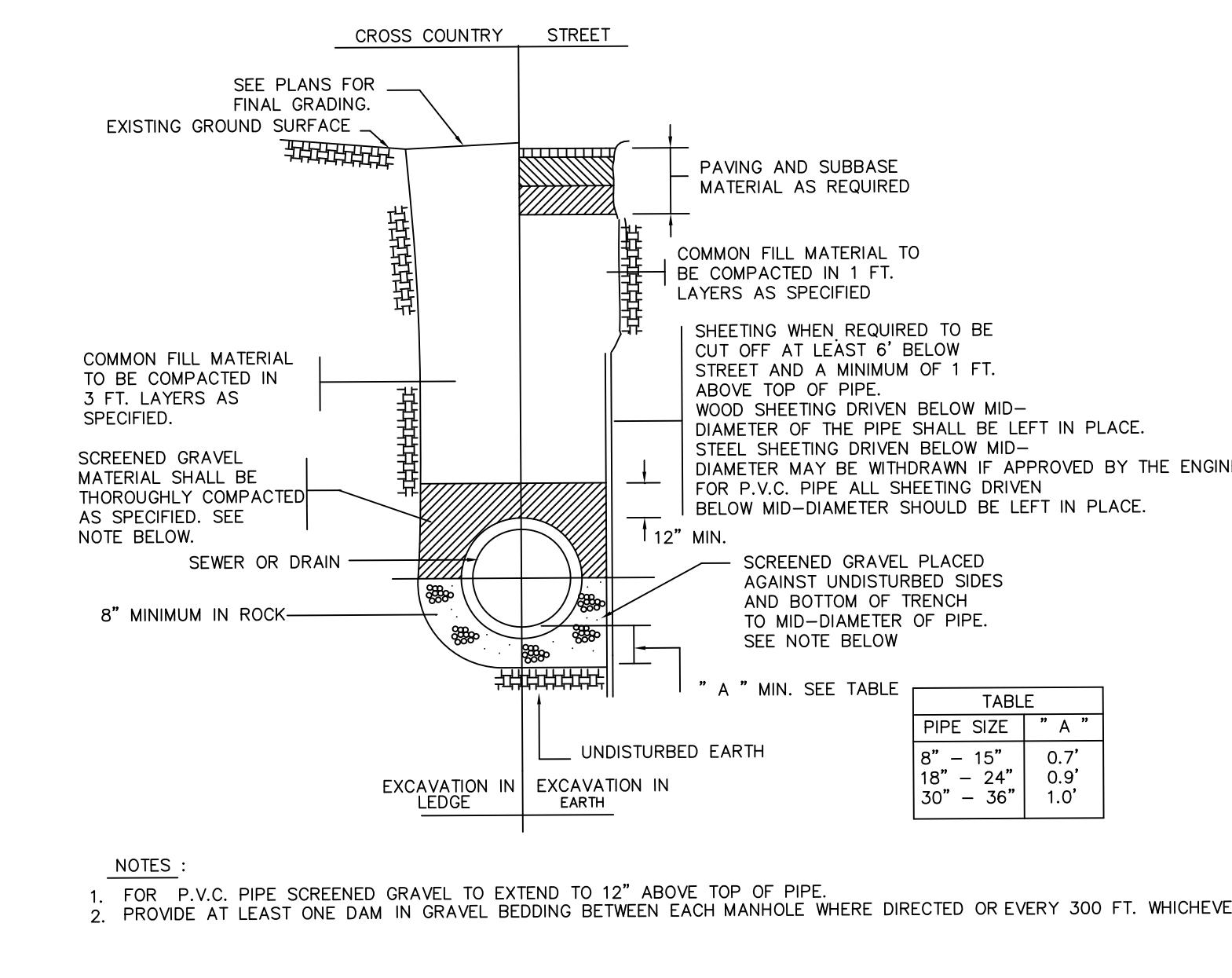
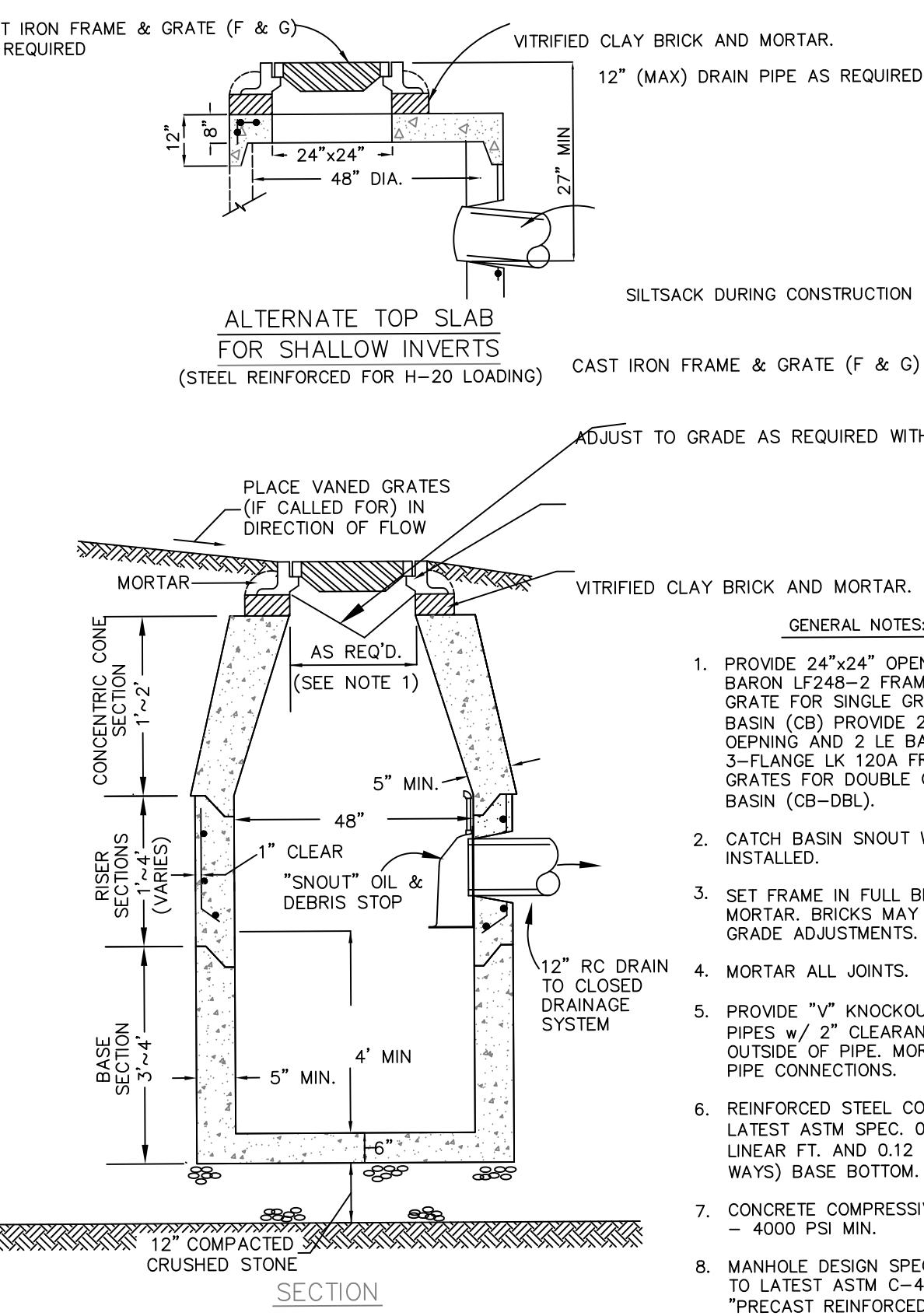
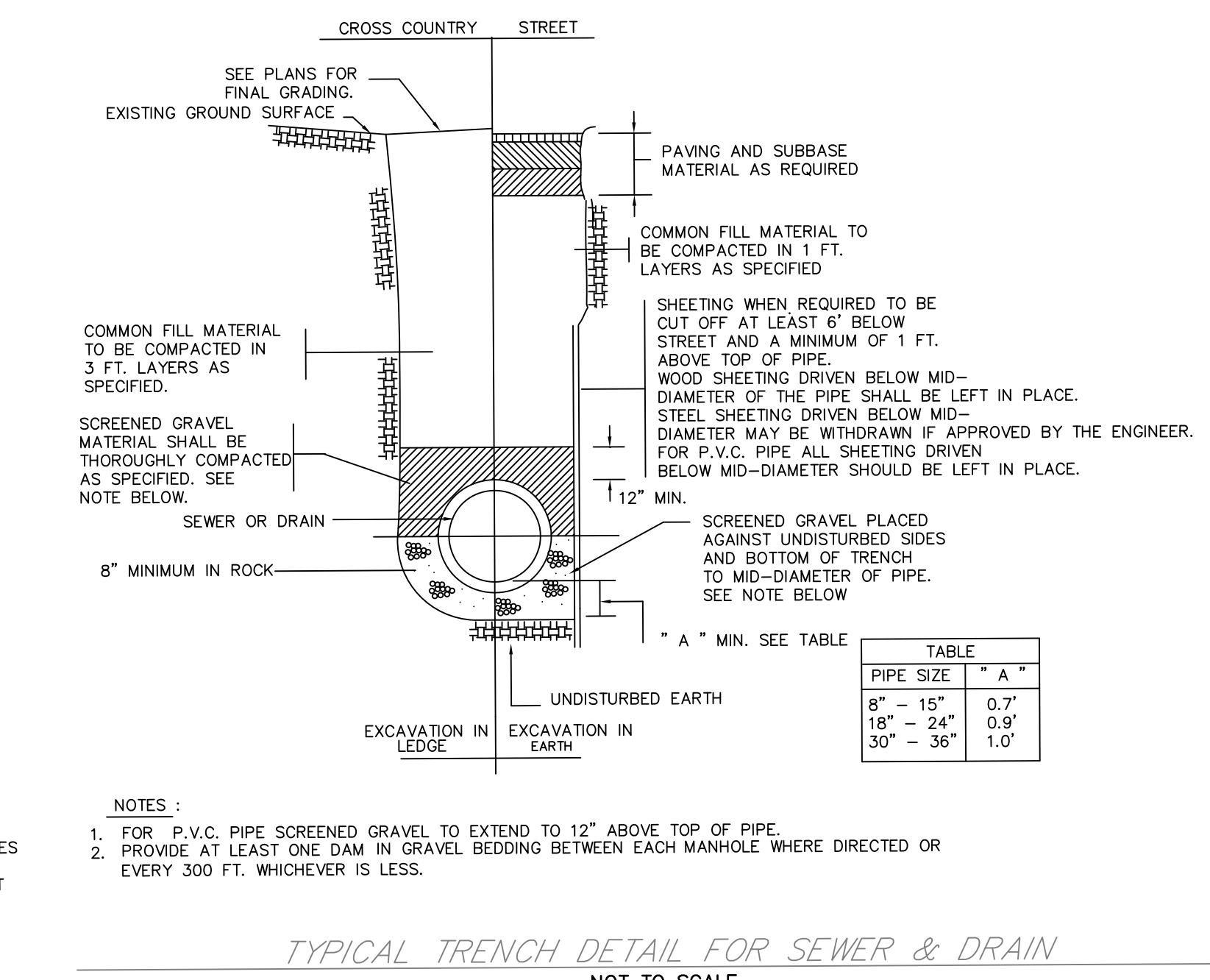
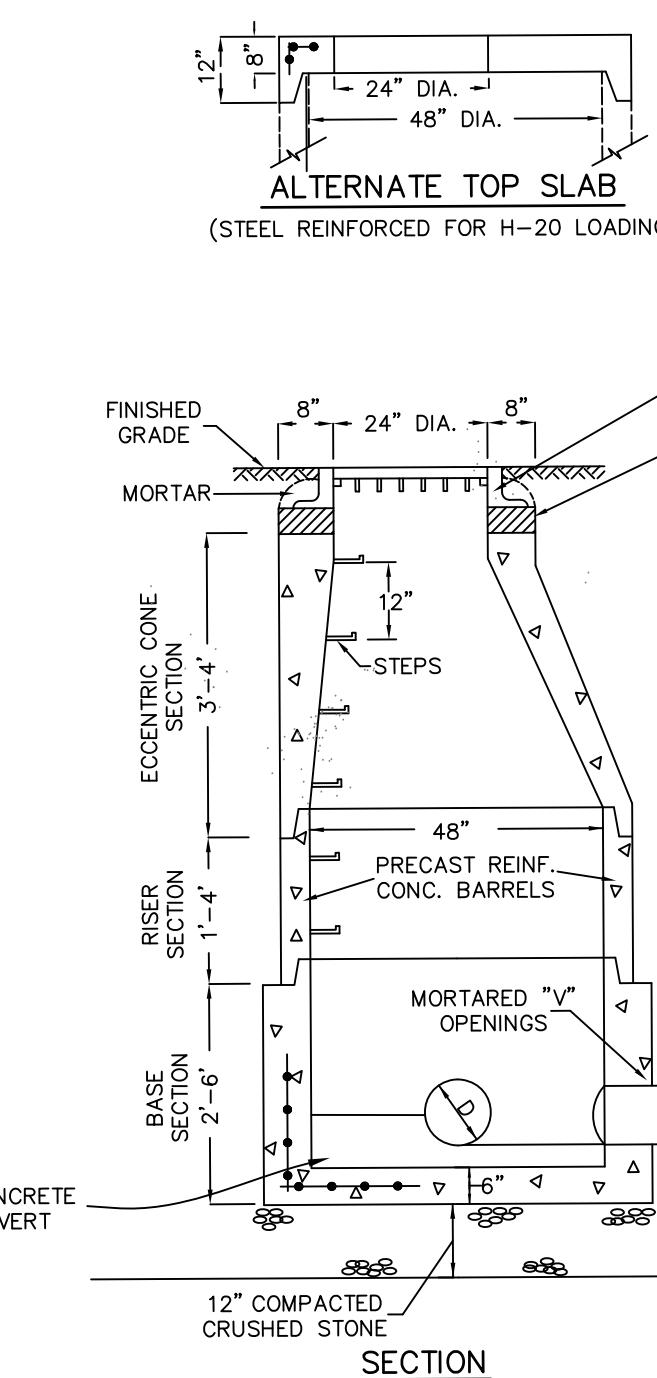
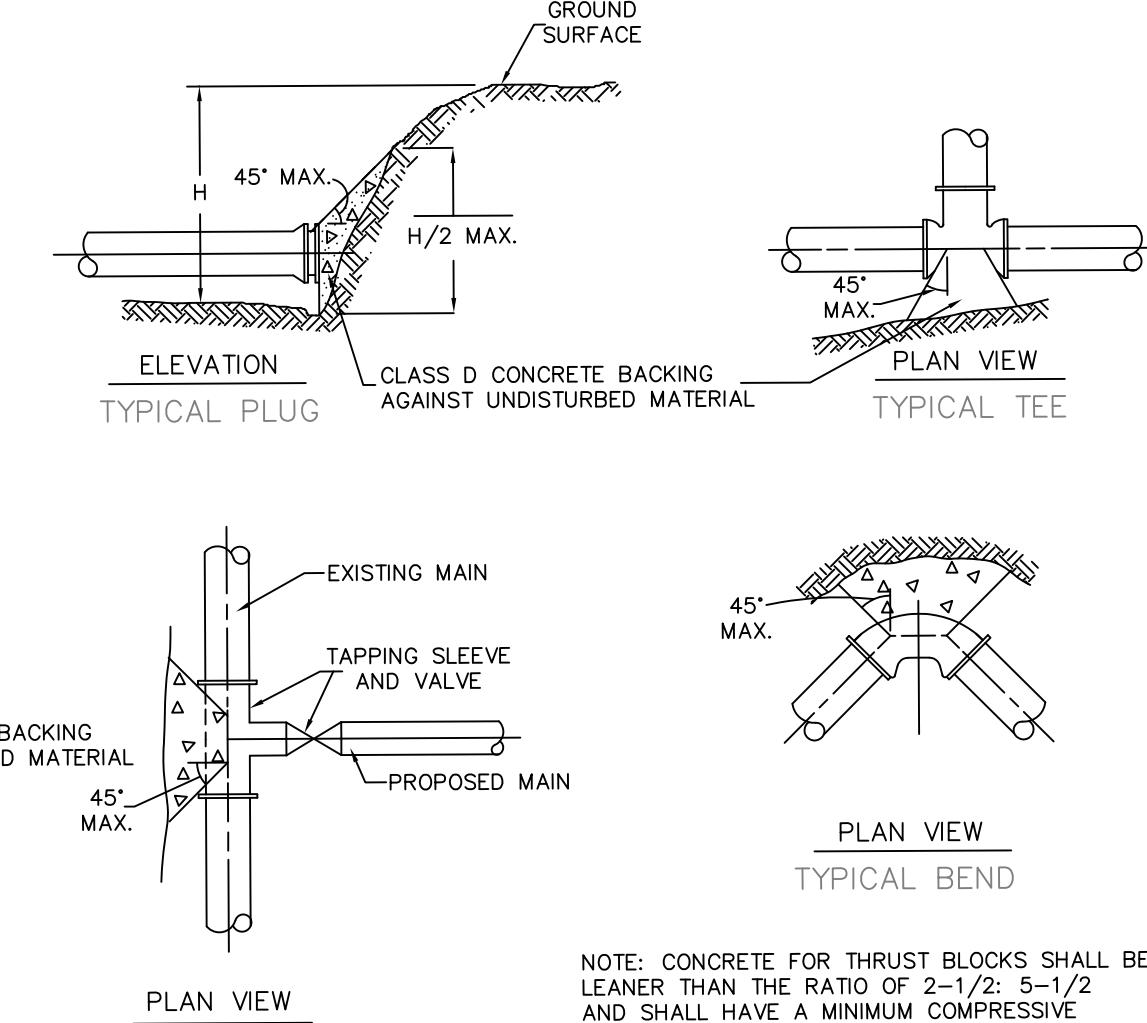
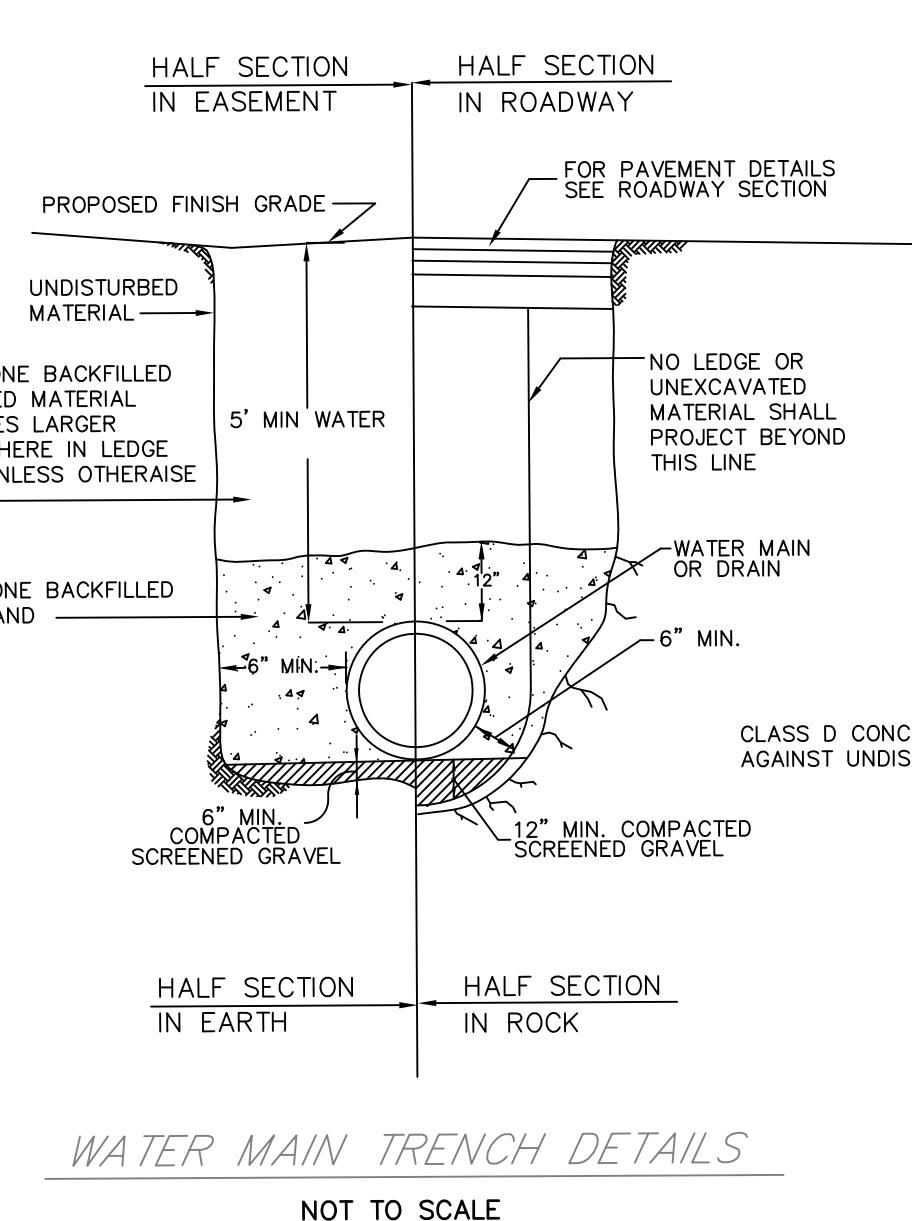
Design/Drawn by: **Signature**
Rev. # **3**
Date **09/21/21**

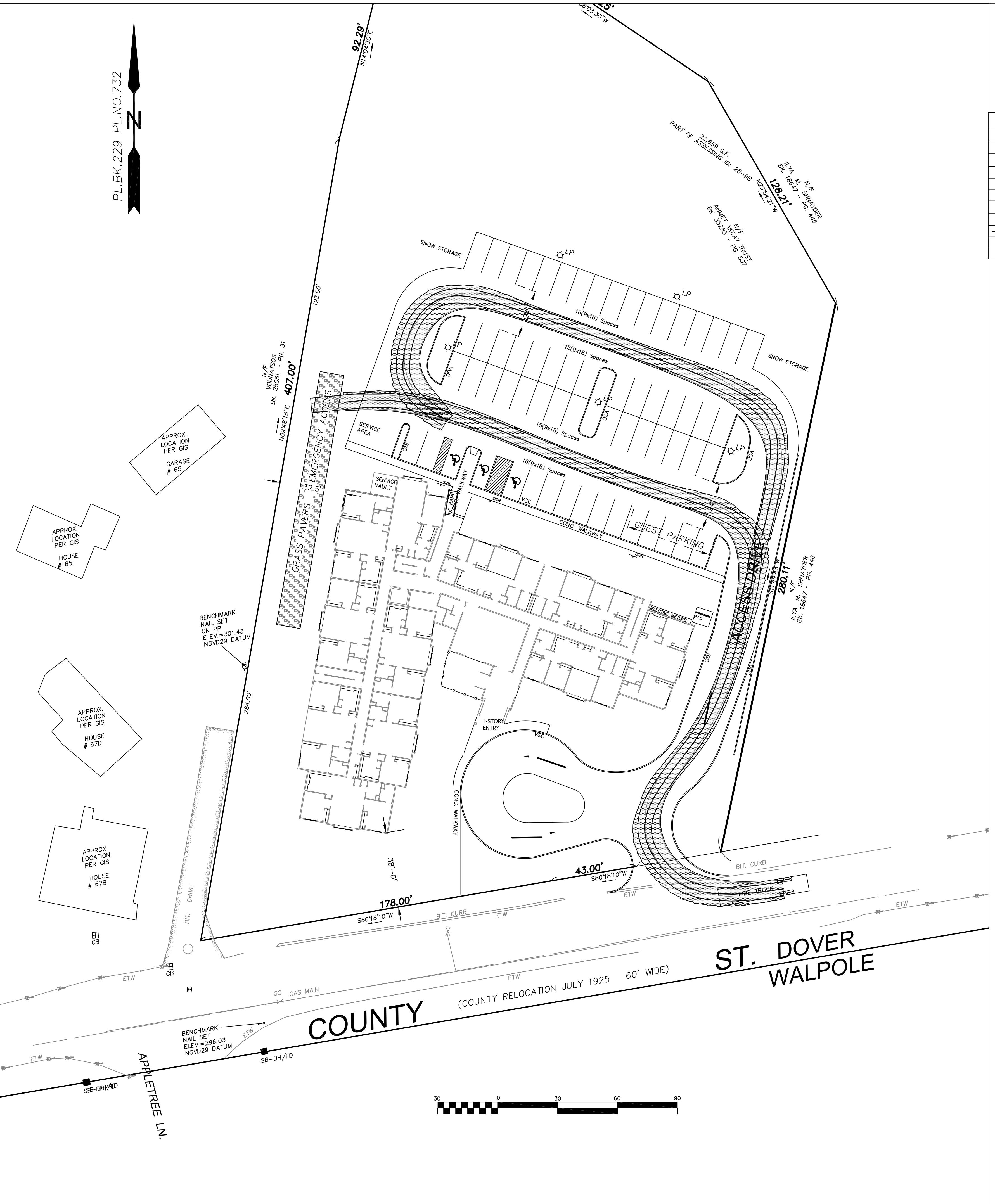
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Rev. # **3**
Date **12-18-20**

Drawing Description: **RED ROBIN PASTURES DOVER MASS DETAIL SHEET**

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of **26**





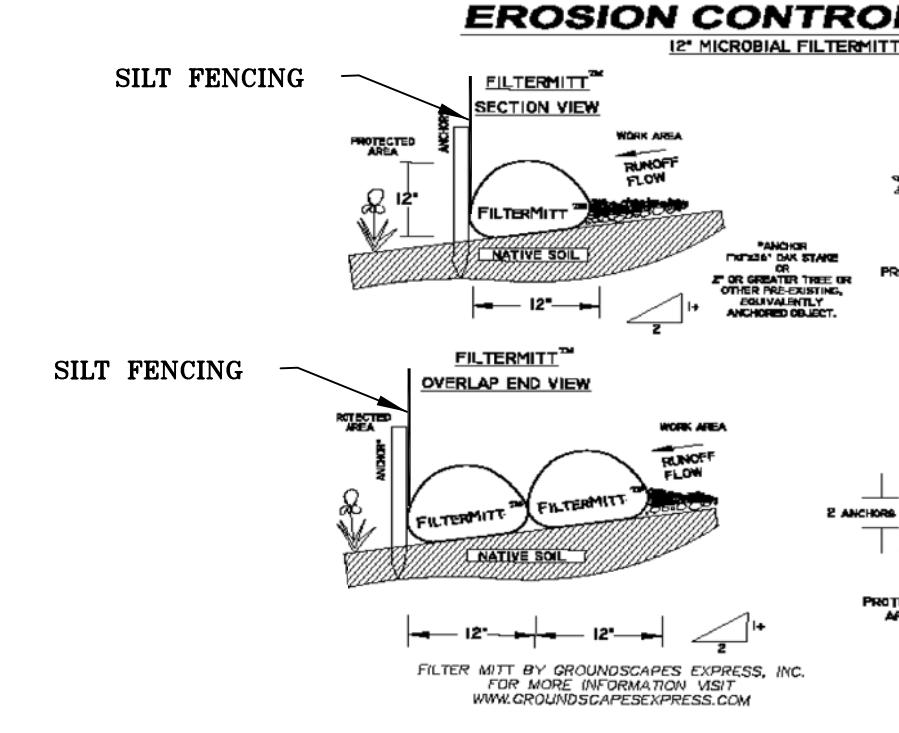
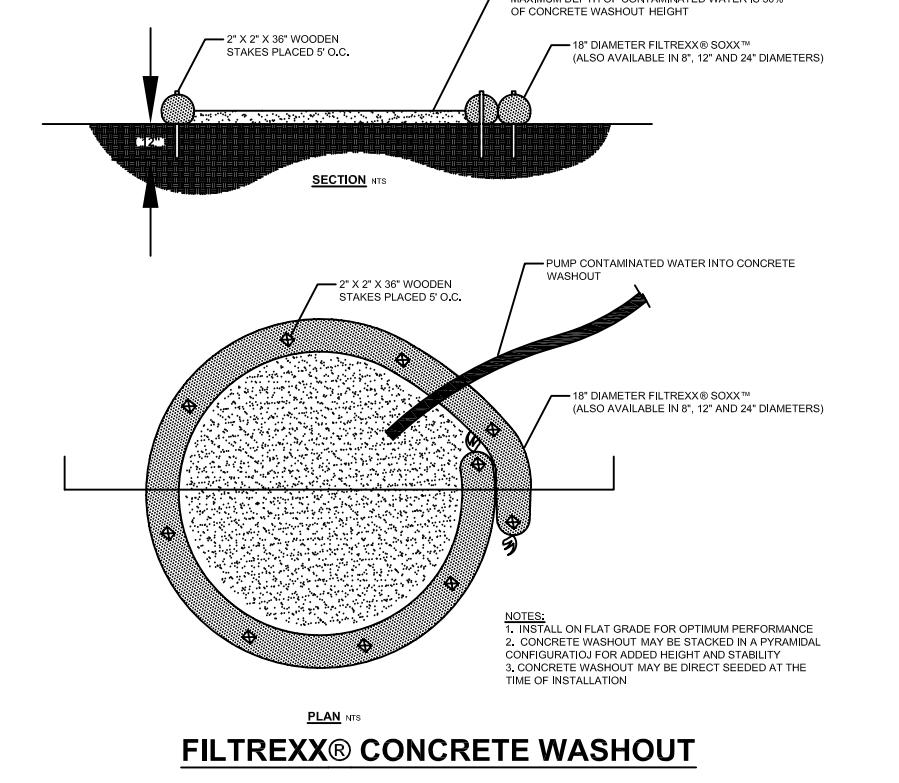
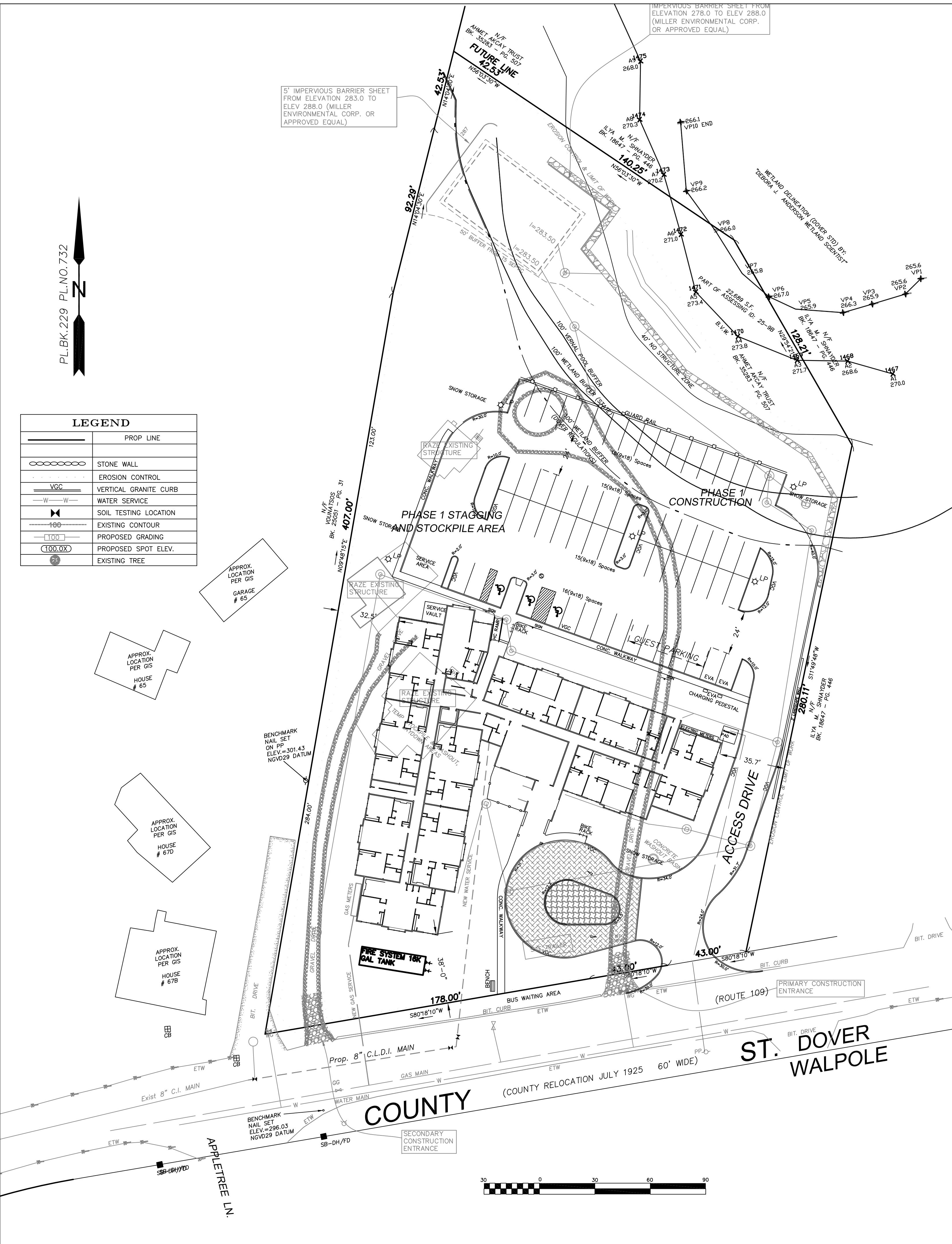
LEGEND	
—	PROP LINE
○○○○○○○○	STONE WALL
· · · · ·	EROSION CONTROL
—W—W—	WATER SERVICE
	SOIL TESTING LOCATION
— 100 —	EXISTING CONTOUR
— 100 —	PROPOSED GRADING
100.0X	PROPOSED SPOT ELEV.
	EXISTING TREE

RED ROBIN PASTURES DOVER MASS FIRE ACCESS & SSD

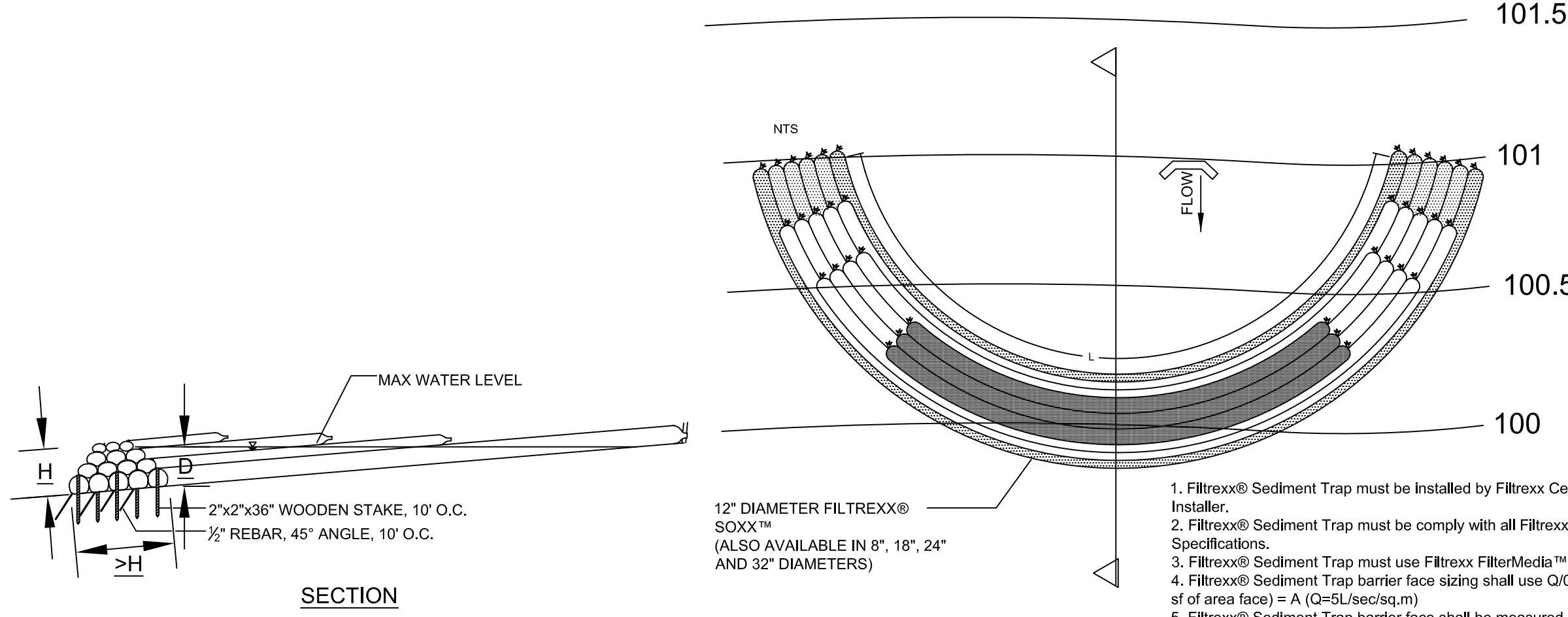
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Date	12-18-20	

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FILTREXX® SEDIMENT TRAP STAKING DETAIL



FILTREXX® SEDIMENT TRAP

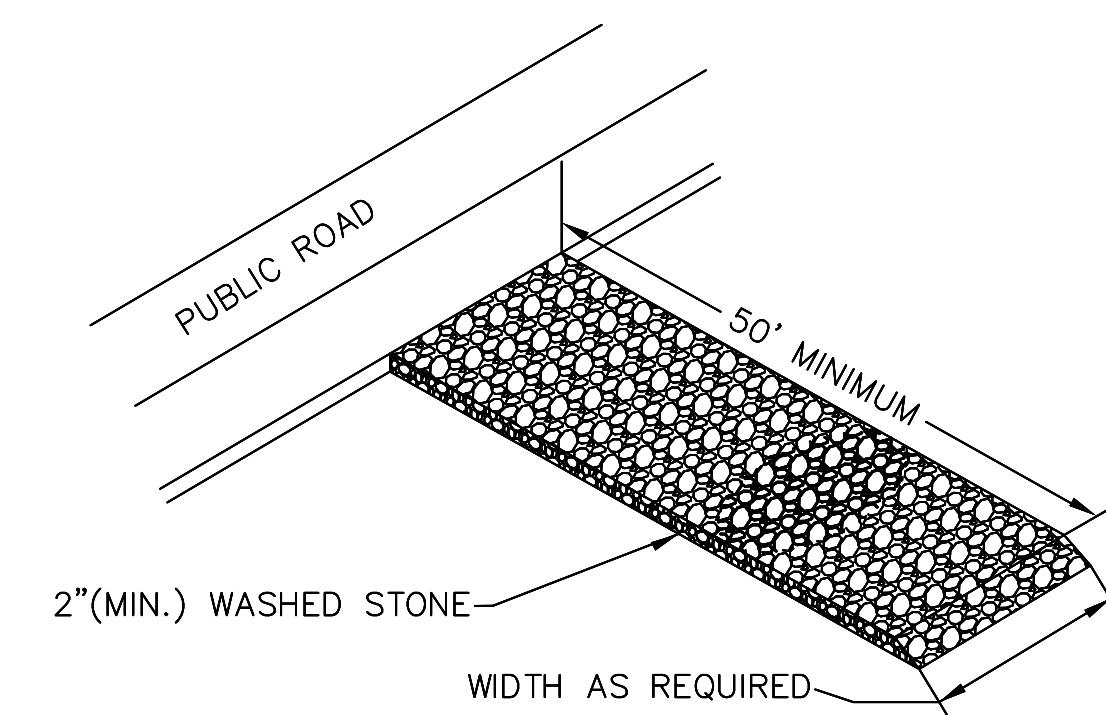
SITE NOTES

Approximate Construction Sequence:

1. AREA OF DISTURBANCE IS 109000 SF
2. ALL FILL SHALL MEET APPROVED STANDARDS FROM A CERTIFIED SOURCE AS REQUIRED.
3. CONTRACTOR SHALL BE FAMILIAR WITH ALL STORM WATER OPERATION & MAINTENANCE PLAN AND SPILL PREVENTION REQUIREMENTS.
4. CONTRACTOR SHALL BE FAMILIAR WITH ALL CONSERVATION COMMISSION NOTICE OF INTENT CONDITIONS AND ZONING BOARD APPROVAL REQUIREMENTS.

Approximate Construction Sequence:

1. Install Erosion Controls throughout & Catch Basin Protection site wide – 4Wks
2. Clear & Grub site wide, Demo existing structures– 3Wks
3. Rough Grade site wide, create drainage migration paths – 4Wk
4. Install Foundations – 4Wk
5. Backfill foundation and wall – 3Wk
6. Install drainage & utilities – 6Wks
7. Complete access road to binder – 2Wks
8. Complete finish driveway and access road, curbing and walks site wide – 3Wk
9. Fine grading and Landscaping site wide– 4 Wk
10. Remove Erosion Control Measures site wide – 1Wk



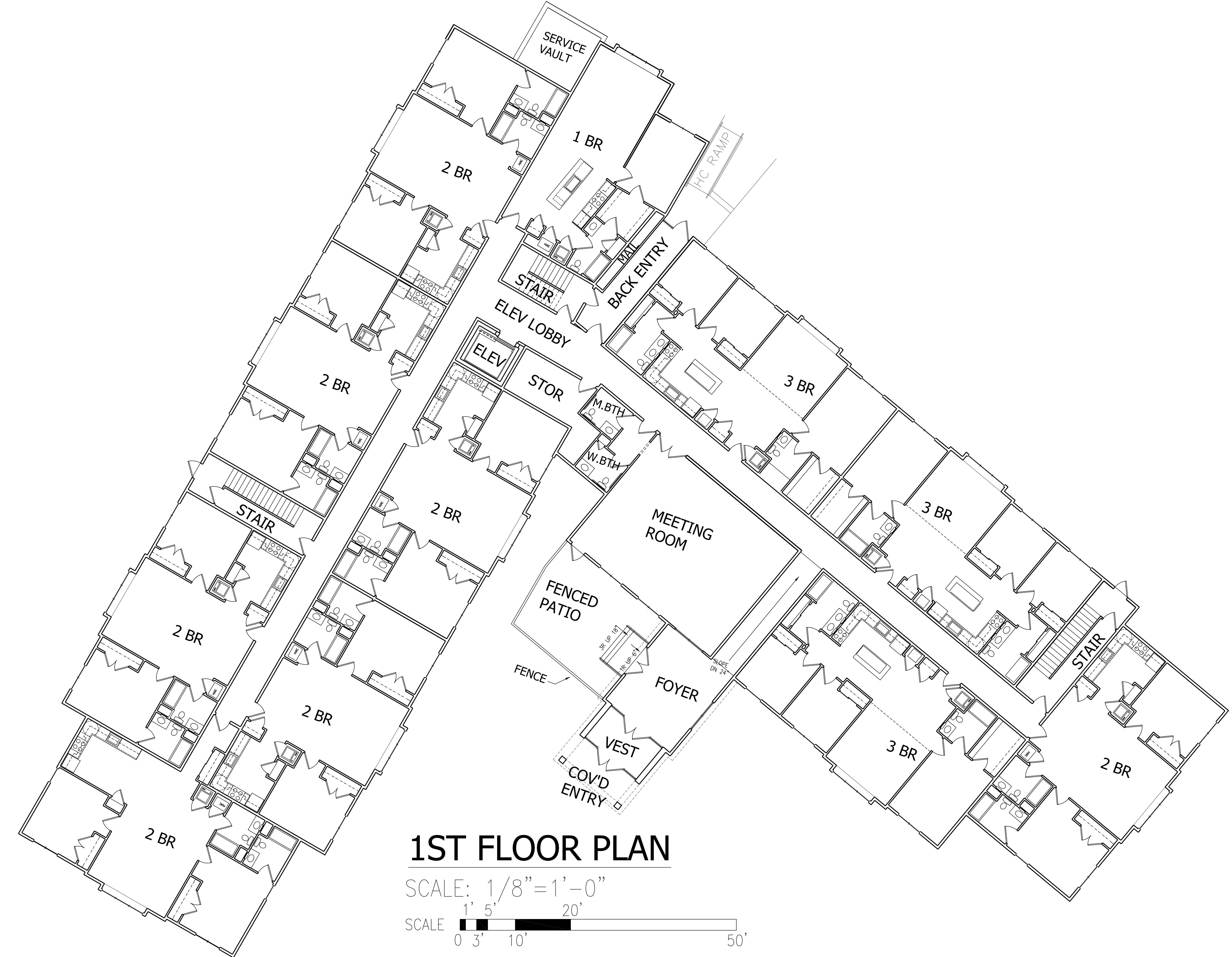
CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE

Rawling Description
**RED ROBIN PASTURES
DOVER MASS
DRAINAGE & GRADING PLAN**

The logo for Signature Designs Architecture. It features a large, stylized monogram 'Y' and 'A' in a blocky, geometric font. Below the monogram, the word 'Signature' is written in a cursive script, and 'Designs' and 'ARCHITECTURE' are in a bold, sans-serif font. To the left of the logo, the text 'Design & Drafting services performed by:' is written vertically.

Sheet No.
C11
of: **26**

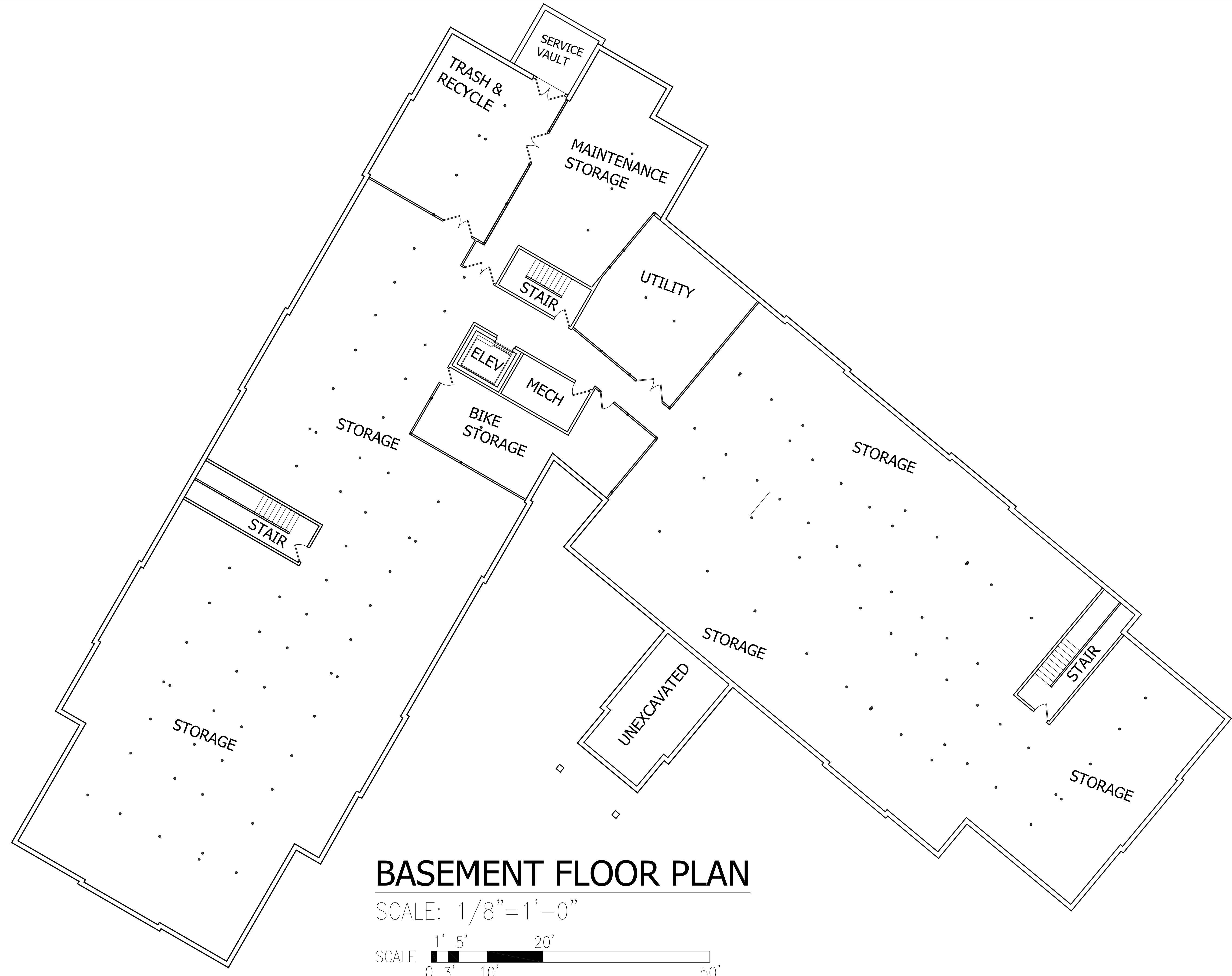


Drawing Description:
1ST FLOOR PLAN
RED ROBIN PASTURES
COUNTY STREET, DOVER, MA

Design & Drafting services performed by:
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ARCHITECTURE
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or 26

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08/31/21		





2ND FLOOR PLAN

SCALE: 1/8" = 1'-0"

SCALE
1' 5' 20'
0 3' 10' 50'

Drawing Description
SECOND FLOOR PLAN
RED ROBIN PASTURES
COUNTY STREET, DOVER, MA

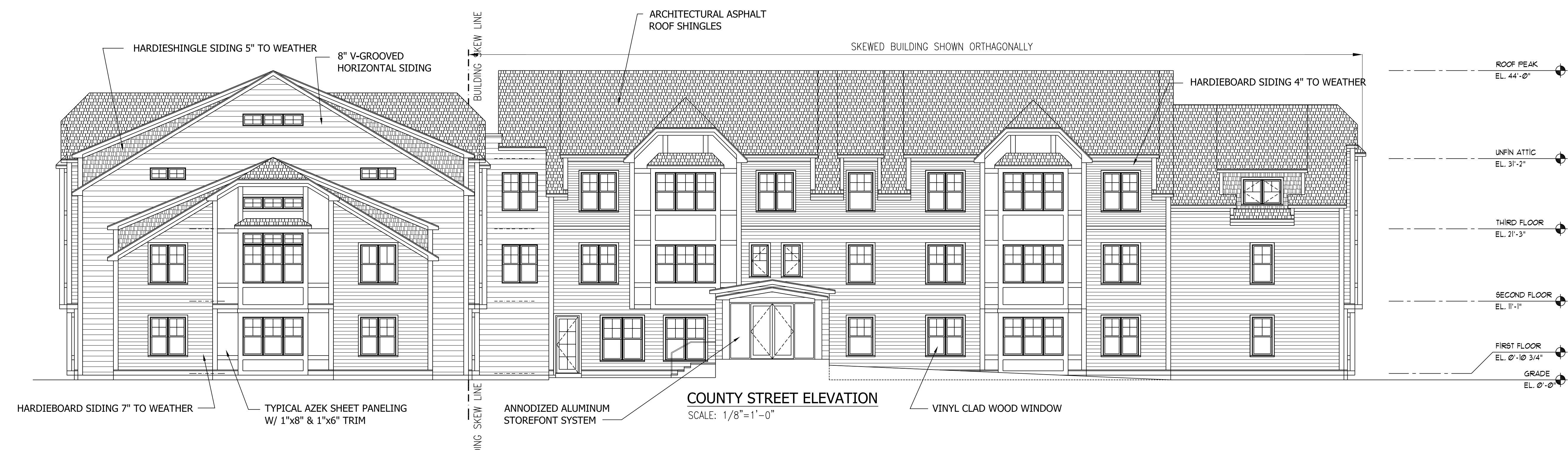
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Date
08/31/21

Rev. #
3
Date
09/21/21



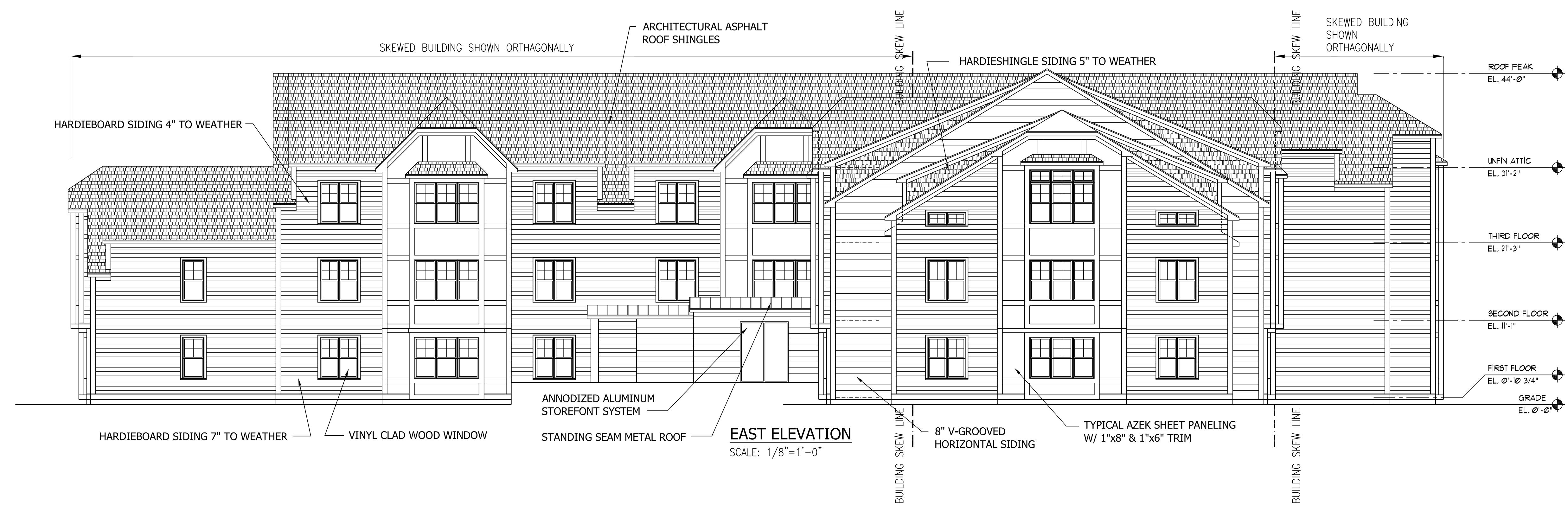


Drawing Description
ENTRY & STREET ELEVATIONS
RED ROBIN PASTURES
COUNTY STREET, DOVER, MA

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ARCHITECTURE
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Scale		
AS NOTED		
dates		
08/31/21		



Designer/Drafter	HB	Rev. #	3
Scale	AS NOTED	Date	08/31/21

Drawing Description
EAST & WEST ELEVATIONS
RED ROBIN PASTURES
COUNTY STREET, DOVER, MA

Design & Drafting services performed by:
Signature Design
ARCHITECTURE
73 Bishop Road, Sharon, MA 02067 781.806-0063

Sheet No.
A6
or 26

LANDSCAPING NOTES

1. NOTIFY DIG-SAFE AT 1-888-DIG-SAFE AND LOCAL AUTHORITIES PRIOR TO ANY TYPE OF SITE PREPARATION OR CONSTRUCTION.
2. THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIAL AND MULCH IN SUFFICIENT QUANTITIES TO COMPLETE PLANTING AS SHOWN ON THE DRAWINGS.
3. DRAWING QUANTITIES TAKE PRECEDENCE OVER PLANT LIST QUANTITIES.
4. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES SET FORTH BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
5. ALL TREES AND SHRUBS SHALL BE PLANTED WITH THE "BEST FACE" SHOWING. ALL PLANTS SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN, UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT.
6. ALL CONTAINER GROWN STOCK SHALL BE HEALTHY, VIGOROUS, WELL ROOTED AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE GROWING. THEY SHALL HAVE TOPS OF GOOD QUALITY, NO APPARENT INJURY AND BE IN A HEALTHY GROWING CONDITION. A CONTAINER GROWN PLANT SHALL HAVE A WELL ESTABLISHED ROOT SYSTEM REACHING THE SIDES OF THE CONTAINER TO MAINTAIN A FIRM BALL.
7. THE QUALITY OF ALL TREES & SHRUBS IS TO BE NORMAL FOR THE SPECIES. ALL PLANTS ARE TO HAVE DEVELOPED ROOT SYSTEMS, TO BE FREE OF INSECTS AND DISEASES AS WELL AS MECHANICAL INJURIES, AND IN ALL RESPECTS BE SUITABLE FOR PLANTINGS.
8. ALL CONIFERS SHALL HAVE DORMANT BUDS AND SECONDARY NEEDLES.
9. WHERE SPECIFIED, CALIPER SIZE IS TO BE THE OVERRIDING FACTOR IN TREE SELECTION. CALIPER SIZE SHALL BE MEASURED 1 2" ABOVE THE ROOTBALL.
10. PLANT SUBSTITUTIONS ARE NOT ALLOWED UNLESS APPROVED BY THE PROJECT LANDSCAPE ARCHITECT.
11. ALL DISTURBED AREAS NOT SHOWN OTHERWISE SHALL BE LOAMED AND SEDED AND BLENDED INTO EXISTING GRADE AND CONDITIONS.
12. PRIOR TO INSTALLING ANY PLANT MATERIAL, THE CONTRACTOR SHALL SUBMIT A LOAM SOIL SAMPLE FOR A ROUTINE, ORGANIC, SALTS, AND NITRATE SOIL TEST. UPON THE RESULTS OF THIS TEST, THE SITE CONTRACTOR SHALL AMEND THE LOAM AS RECOMMENDED. SEND THE SOIL SAMPLE TO THE UNIVERSITY OF MASSACHUSETTS SOIL AND PLANT TISSUE TESTING LABORATORY, WEST EXPERIMENT STATION, 682 NORTH PLEASANT ST., UNIVERSITY OF MASSACHUSETTS, AMHERST, MA 01003.
13. LAWN SEED MIX SHALL BE THE PREVIOUS YEARS CROP: 35% JEFFERSON KENTUCKY BLUEGRASS, 35% CARMEN CHEWING FESCUE AND 30% STALLION PERENNIAL RYEGRASS, OR APPROVED EQUAL. PLANT AT A RATE OF 1 LB. PER 150 SQUARE FEET.
14. SLOPE SEED MIX SHALL BE THE PREVIOUS YEARS CROP. PLANT AT A RATE OF 1 LB. PER 150. SQUARE FEET. SEED MIX SHALL BE STALLION PERENNIAL RYE 10%, CREEPING RED FESCUE 50%, ANNUAL RYE GRASS 15%, JEFFERSON KENTUCKY BLUE GRASS 10%, RED TOP CLOVER 5%, AND LADINO CLOVER 5%, OR APPROVED EQUAL. PLANT AT A RATE OF 1 LB. PER 150SF.
15. LAWN SEED AREAS SHALL NOT BE DEEMED ACCEPTABLE UNTIL IN EXCESS OF 90% OF EACH AREA, INDEPENDENTLY, IS GERMINATED, GROWING AND DISPLAYING HEALTHY, UNIFORM GROWTH AND HAS BEEN CUT TWICE. THE SITE CONTRACTOR IS RESPONSIBLE FOR APPLYING AT A MINIMUM 1" OF WATER A WEEK UNTIL THE SEDED AREAS HAVE BEEN ACCEPTED. THE WATERING SHALL OCCUR IN SMALL DOSES. THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY WEEDS (CRAB GRASS) WITHIN THE SEDED AREAS UNTIL THE SEDED AREAS HAVE BEEN ACCEPTED.
16. THE HYDRO SEED SLURRY SHALL BE A WOOD BASED BONDED FIBER MATRIX. THE APPLICATION RATE SHALL BE 2,500-3,000LB. PER ACRE SPRAYED IN A LEAST TWO DIRECTIONS. DO NOT APPLY HYDRO SEED SLURRY IF RAIN IS EXPECTED WITHIN 12 HOURS, AND WHEN TEMPERATURES ARE BELOW 50 DEGREES.
17. PRIOR TO PLANTING, THE LANDSCAPER SHALL REVIEW AND COORDINATE WITH THE SITE UTILITY PLAN AND GRADING PLAN.
18. THE ROOTS OF NEWLY PLANTED TREES AND SHRUBS MUST BE KEPT STEADILY MOIST, AS THE DEVELOPING ROOTS ESTABLISH IN THE NEW SOIL. AT PLANTING, WATER THOROUGHLY TO SOAK THE ROOTS AND TO SETTLE THE NEW SOIL AROUND THE ROOT BALL. THE AMOUNT OF SUPPLEMENTAL WATER NEEDED EACH WEEK DURING THE FIRST GROWING SEASON AFTER PLANTING DEPENDS ON RECENT RAINFALL, TEMPERATURE, AND WIND. IF LESS THAN ONE-INCH OF RAIN HAS FALLEN OVER THE PAST FIVE TO SEVEN DAYS, THE NEW PLANTINGS MUST BE WATERED. LAWNS, TREES, AND SHRUBS WATERING SHALL OCCUR AT A MINIMUM OF TWO (2) TIMES A DAY FOR THE FIRST TWO (2) MONTHS; ONCE IN THE EARLY MORNING AND THEN THE OTHER IN THE LATE AFTERNOON. IN GENERAL TEN GALLONS OF WATER APPLIED TWICE A WEEK WILL WET A 20"-24" ROOT BALL AND PROVIDE THE EQUIVALENT OF ONE INCH OF RAIN FALL. NEW LAWNS SHALL BE WATERED SO THAT IS RECEIVES AT A MINIMUM ONE INCH (1") OF WATER EVERY WEEK.
19. WITHIN THE LANDSCAPE BEDS ADJACENT TO THE BUILDING FOUNDATIONS, NO (HEMLOCK, PINE, SPRUCE, OR CEDAR) MULCH OR OTHER COMBUSTIBLE LANDSCAPE MATERIALS SHALL BE INSTALLED WITHIN 18" OF THE FOUNDATION.
20. ALL LANDSCAPE BEDS SHALL RECEIVE THREE-INCHES OF BARK MULCH.

The diagram illustrates the proper staking and planting of a young tree. A tree with a cluster of branches is shown in a tree pit. Two vertical stakes are driven into the ground around the tree's trunk. A horizontal line connects the tops of the stakes to a piece of flat woven polypropylene material, which is labeled as 'ARBORTIE (GREEN) GUYING MATERIAL'. Arrows point from the text to the stakes and the guying material. The ground surface is labeled 'TAMPED SOIL'. The base of the tree is surrounded by a 3" deep mulch layer. A continuous rim is formed around the tree's base. The text also specifies to 'PLANTING SOIL MIX AND LEAF COMPOST WATER & TAMP TO REMOVE AIR POCKETS' and 'EXISTING SOIL SCARIFY PIT BOTTOM'.

ARBORTIE (GREEN) GUYING MATERIAL IS TO BE FLAT WOVEN POLYPROPYLENE MATERIAL $\frac{3}{4}$ " WIDE, 900 LB. BREAK STRENGTH. ARBORTIE SHALL BE FASTENED TO TREE STAKES IN A MANNER WHICH PERMITS TREE MOVEMENT (8" SWAY) AND SUPPORTS THE TREE.

2"x2" HARDWOOD STAKES DRIVEN FIRMLY A MINIMUM OF 18" INTO THE SUBGRADE PRIOR TO BACKFILLING.

DO NOT DRIVE STAKE INTO ROOT BALL. SPACE STAKING EVENLY AROUND TREE.

3" DEEP MULCH

FORM SAUCER WITH 3" CONTINUOUS RIM.

PLANTING SOIL MIX AND LEAF COMPOST WATER & TAMP TO REMOVE AIR POCKETS

EXISTING SOIL SCARIFY PIT BOTTOM

TREE PIT

NOTES:

1. STAKE TO MAIN BRANCHES AS NECESSARY FOR FIRM SUPPORT.
2. PLANT SO THAT TOP OF ROOT BALL IS EVEN WITH THE FINISHED GRADE.
3. GUY WIRE SHALL NOT TOUCH OR RUB ADJACENT TRUNKS OR BRANCHES.
4. REMOVE ALL CONTAINERS AND BASKETS FROM ROOT BALL.
5. REMOVE BURLAP FROM TOP ONE THIRD OF ROOT BALL.
6. LOOSEN ROOTBALL PRIOR TO PLANTING.

DECIDUOUS TREE PLANTING

NOT TO SCALE

This architectural site plan illustrates a property layout with the following key features and labels:

- Prop. 8" C.L.D./MAIN:** A dashed line representing a 8" C.L.D./MAIN property line.
- BIT. DRIVE:** A paved driveway leading towards the center of the property.
- NEW GAS SERVICE:** A dashed line indicating the location of a new gas service.
- HOUSE # 67D:** A building located in the upper left corner.
- HOUSE # 67B:** A building located in the lower left corner.
- APPROX. LOCATION PER GIS:** A label pointing to the location of House # 67D.
- LOCATION PER GIS:** A label pointing to the location of House # 67B.
- AREA OF GRASS PAVE:** A dashed line indicating an area of grass paving.
- GAS METERS:** A cluster of three gas meters located near the center of the property.
- FIRE SYSTEM 16K:** A fire system tank labeled 16K.
- Prop. 8" C.L.D./MAIN:** A property line boundary.
- 7 JH:** Seven Japanese Holly trees.
- 5 KL:** Five Katsura trees.
- 5 JM:** Five Japanese Maples.
- 1 PH:** One Phlox plant.
- 3 KJ:** Three Kousa Japanese Quince.
- 2 JS:** Two Japanese Spirea.
- 1 HB:** One Hydrangea.
- 1 VP:** One Virginia Peony.
- 3 HQ:** Three Hydrangea Quercifolia.
- 1 PH:** One Phlox.
- 3 HP:** Three Hydrangea paniculata.
- 3 CH:** Three Chrysanthemum.
- 3 SD:** Three Sedum.
- 1 HG:** One Hydrangea.
- 1 TS:** One Tatarian honeysuckle.
- 1 PF:** One Philadelphus.
- 1 QP:** One Quince.
- 3 CF:** Three Ceanothus.
- 1 QP:** One Quince.
- 1 PF:** One Philadelphus.
- 1 TS:** One Tatarian honeysuckle.
- 1 FS:** One Forsythia.
- 3 CV:** Three Ceanothus.
- 1 BENCH:** A bench located near the bottom center.
- TEXTURED ISLAND:** A textured island feature in the lower right corner.

Planting Schedule

Qty.	Key	Common Name
TREES		
6	AF	'Freeman' Elm
3	CC	Eastern Red Cedar
1	CD	Turkish Filbert
3	CK	Chinese Dogwood
6	CS	'Satomi' Dogwood
3	CV	'Winter King' Viburnum
1	FS	'Red Obelisk' Forsythia
2	HG	'Gracilis' Hinoki Cypress
3	HT	'Tardiva' Hydrangea
1	PA	Norway Spruce
5	PB	'Hoopsi' Blue Spruce
6	PP	White Spruce
2	PP	Persian Pear
3	PR	'Redspire' Red Robin
4	QP	'Green Pillar' Quince
2	TS	'Degroot's Spire'
SHRUBS		
1	AP	'Pink Disco' Abelia
2	BD	'Pink Delight' Bredeney Dogwood
3	BH	'Graham Brink' Boxwood
3	CG	'Grand Bleu' Camellia
3	CH	'Golden Moon' Chokeberry
7	CI	'Insanti' Dogwood
2	DH	'Carol Mackellar' Dogwood
5	GL	Great laurel
3	HA	'Abetwo' Hydrangea
3	HP	Golden Cup Holly
3	HQ	'Pee Wee' Holly
2	HR	'Blue chiffon' Hydrangea
12	JH	'Hollywood' Hydrangea
5	JM	'Mountbatten' Holly
8	JS	'Steeds' Holly
5	JT	'Emerald Spire' Juniper
7	JV	'Taylor' Red Robin
8	KJ	'Golden Guelder Rose'
5	KL	'Peppermint' Kalmia
4	LE	'Coast' Leucanthemum
1	LP	California Pepper
5	MP	Northern Bittersweet
2	PF	'Happy Face' Pieris
2	PH	'Mindia' Purple Hyacinth
1	PO	Dakota Sedge
9	RM	'Blushing King' Rose
2	SA	'Flamingo' Salvia
6	SB	'Shirobi' Spirea
6	SD	'Boomerang' Spirea
2	VC	'Summer Selection' Viburnum
4	VM	'Blue Muffin' Viburnum
3	VP	'Popcorn' Viburnum
2	WE	'Tuxedo' Weigela
1	YF	'Bright Edge' Yew
PERENNIALS		
16	CF	'Foerester's' Coreopsis
1	HB	'Big Daddy' Hosta
15	SH	'Hameln' Foxglove

PL.BK.229 PL.NO.732

SHRUB PLANTING

Fold ends of ArborTie back.
Secure to stake with 1" galvanized roofing nail or use a knot.

ARBORTIE (GREEN)
GUYING MATERIAL IS TO
BE FLAT WOVEN
POLYPROPYLENE, $\frac{3}{4}$ " WIDE,
900 LB. BREAK
STRENGTH.
ARBORTIE SHALL BE
FASTENED TO TREE
NILED TO STAKE

DO NOT TRIM LEADER
SET TREE PLUMB PRIOR
TO GUYING; ORIGINAL
GRADE OF TREE BASE TO
BE PLANTED SLIGHTLY
HIGHER (2.5'-3') ABOVE
EXISTING GRADE TO
ALLOW FOR SETTLEMENT

FASTENED TO TREE
STAKES IN A MANNER
WHICH PERMITS TREE
MOVEMENT (8" SWAY)
AND SUPPORTS THE TREE

LOOSEN SUPPORTS
AFTER 1st GROWING
SEASON; REMOVE AFTER
2nd GROWING SEASON.

CUT AND REMOVE
BURLAP FROM TOP OF
ROOTBALL ROUGHEN
SIDES OF PIT PRIOR TO
PLANTING

EARTH ANCHOR
6" HIGH MOUND OF
TOPSOIL COMPAKTED

NOTE: SET CROWN OF
PLANT AT SAME LEVEL AS
CROWN OF PLANT

3-5 x ROOTBALL EVERGREEN TREE PLANTING

EVERGREEN IR

SWALE

Planting Schedule

Qty.	Key	Common Name	Botanical Name	Size	Remarks
TREES					
6	AF	'Freeman' Maple	<i>Acer x freemanii'</i>	3" Cal.	B&B
3	CC	Eastern Redbud	<i>Cercis canadensis</i>	3" Cal.	B&B
1	CD	Turkish Filbert	<i>Corylus corulna</i>	3" Cal.	B&B
3	CK	Chinese Dogwood	<i>Cornus kousa chinensis</i>	3" Cal.	B&B
6	CS	'Satomi' Dogwood	<i>Cornus kousa 'Satomi'</i>	3" Cal.	B&B
3	CV	'Winter King' Hawthorn	<i>Crataegus viridis 'Winter King'</i>	3" Cal.	B&B
1	FS	'Red Obelisk' Beech	<i>Fagus sylvatica 'Red Obelisk'</i>	3" Cal.	B&B
2	HG	'Gracilis' Hinoki Cypress	<i>Cham. obtusa 'Gracilis'</i>	7' Ht.	B&B
3	HT	'Tardiva' Hydrangea	<i>Hydrangea paniculata 'Tardiva' treeform</i>	3" Cal.	B&B
1	PA	Norway Spruce	<i>Picea abies</i>	8' Ht.	B&B
5	PB	'Hoopsi' Blue Spruce	<i>Picea pungens 'Hoopsi'</i>	12' Ht.	B&B
6	PJ	White Spruce	<i>Picea glauca</i>	8 Ht.	B&B
2	PP	Persian Parrotia	<i>Parrotia persica</i>	3" Cal.	B&B
3	PR	'Redspire' Pear	<i>Pyrus calleryana 'Redspire'</i>	3" Cal.	B&B
4	QP	'Green Pillar' Oak	<i>Quercus palustris 'Green Pillar'</i>	3" Cal.	B&B
2	TS	'Degroots Spire' Arborvitae	<i>Thuja occidentalis 'Degroots spire'</i>	8' Ht.	B&B

SHRUBS						
1	AP	'Pink Discovery' Azalea	<i>Azalea</i> sp. 'Pink Discovery' "evergreen"	24" Ht.	B&B	
2	BD	'Pink Delight' Butterfly Bush	<i>Buddleia davidii</i> 'Pink Delight'	24" Ht.	B&B	
3	BH	'Graham Brandy' Boxwood	<i>Buxus sempervirens</i> 'Graham Brandy'	3' Ht.	B&B	
3	CG	'Grand Bleu' Bluebeard	<i>Caryopteris x clandonensis</i> 'Grand Bleu'	#7 Pot	Container Grown	
3	CH	'Golden Mops' Hinoki Cypress	<i>Chamaecyparis obtusa</i> 'Golden Mops'	24" Ht.	B&B	
7	CI	'Insanti' Dogwood	<i>Cornus sericea</i> 'Insanti'	24" Ht.	B&B	

2	DH	'Carol Mackie' Daphne	<i>Daphne burkwoodii</i> 'Carol Mackie'	24" Ht.	B&B
5	GL	Great laurel	<i>Rhododendron maximum</i>	48" Ht.	B&B
3	HA	'Abetwo' Hydrangea	<i>Hydrangea arborescens</i> 'Abetwo'	24" Ht.	B&B
3	HP	Golden Cup St. John's Wort	<i>Hypericum Hidcote</i>	24" Ht.	B&B
3	HQ	'Pee Wee' Hydrangea	<i>Hydrangea quercifolia</i> 'Pee Wee'	24" Ht.	B&B
2	HR	'Blue chiffon' Hibiscus	<i>Hibiscus syriacus</i> 'Rose Satin'	5' Ht.	B&B
12	JH	'Hollywood' Juniper	<i>Juniperus chinensis</i> 'Hollywood'	48" Ht.	B&B
5	JM	'Mountbatten' Juniper	<i>Juniperus chinensis</i> 'Mountbatten'	48" Ht.	B&B
8	JS	'Steeds' Holly	<i>Ilex crenata</i> 'Steeds'	24" Ht.	B&B
5	JT	'Emerald Sentinel' Juniper	<i>Juniperus virginiana</i> 'Emerald Sentinel'	6' Ht.	B&B
7	JV	'Taylor' Red Cedar	<i>Juniperus virginiana</i> 'Taylor'	60" Ht.	B&B
8	KJ	'Golden Guinea' Kerria	<i>Kerria japonica</i> 'Golden Guinea'	24" Ht.	B&B

5	KL	'Peppermint' Mtn. Laurel	<i>Kalmia latifolia 'Peppermint'</i>	48" Ht.	B&B
4	LE	'Coast' Leucothoe	<i>Leucothoe axillaris</i>	24" Ht.	B&B
1	LP	California Privet	<i>Ligustrum ovalifolium</i>	4' Ht.	B&B
5	MP	Northern Bayberry	<i>Myrica pensylvanica</i>	#7 Pot	Container Grown
2	PF	'Happy Face' Potentilla	<i>Potentilla fruticosa 'Happy Face'</i>	#7 Pot	Container Grown
2	PH	'Mindia' Purple Ninebark	<i>Physocarpus opulifolius 'Coppertina'</i>	24" Ht.	B&B
1	PO	'Dakota Sunrise' Potentilla	<i>Potentilla fruticosa 'Dakota Sunrise'</i>	#7 Pot	Container Grown
9	RM	'Blushing Knock out' Rose	<i>Rosa sp. 'Blushing Knock Out'</i>	24" Ht.	B&B
2	SA	'Flamingo' Japanese Willow	<i>Salix integra 'Flamingo'</i>	24" Ht.	B&B
6	SB	'Shirobi' Spirea	<i>Spirea japonica 'Shirobi'</i>	24" Ht.	B&B
6	SD	'Boomerang' Lilac	<i>Syringa x penda 'Boomerang'</i>	24" Ht.	B&B
2	VC	'Summer Snowflake' Viburnum	<i>Viburnum plicatum 'Summer Snowflake'</i>	24" Ht.	B&B
1	VM	'Blue Muffin' Viburnum	<i>Viburnum x bodnantense 'Blue Muffin'</i>	24" Ht.	B&B

4	VM	Blue Muffin Viburnum	<i>Viburnum dentatum</i> 'Blue Muffin'	24 Ht.	B&B
3	VP	'Popcorn' Viburnum	<i>Viburnum plicatum</i> 'Popcorn'	48" Ht.	B&B
2	WE	'Tuxedo' Weigela	<i>Weigela florida</i> 'Tuxedo'	24" Ht.	B&B
1	YF	'Bright Edge' Yucca	<i>Yucca filamentosa</i> 'Bright Edge'	24" Ht.	B&B