

LEWIS LANDING

PROPOSED MULTI-UNIT RESIDENTIAL DEVELOPMENT

HUTTLESTON AVE.

FAIRHAVEN, MASSACHUSETTS

APPLICANT/OWNER:

DANA LEWIS
18 TANNER LANE
FAIRHAVEN, MA 02719

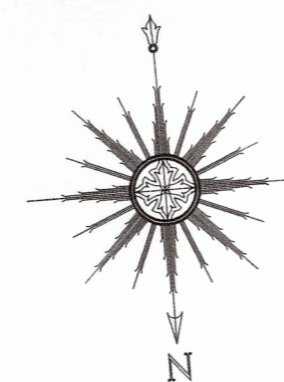
LOCUS:

MAP 31 - LOT 117C AND LOT 115A
HUTTLESTON AVENUE
FAIRHAVEN, MA



SCHEDULE OF DRAWINGS

SHEET NUMBER	PLAN TITLE
-	COVER SHEET
1	EXISTING CONDITIONS PLAN
2	SITE LAYOUT AND LANDSCAPING PLAN
3	GRADING & UTILITIES PLAN
4	EROSION CONTROL PLAN
5	DETAIL SHEET-1
6	DETAIL SHEET-2
7	ARCHITECTURALS



SCALE: 1"=100'

SEPTEMBER 9, 2019

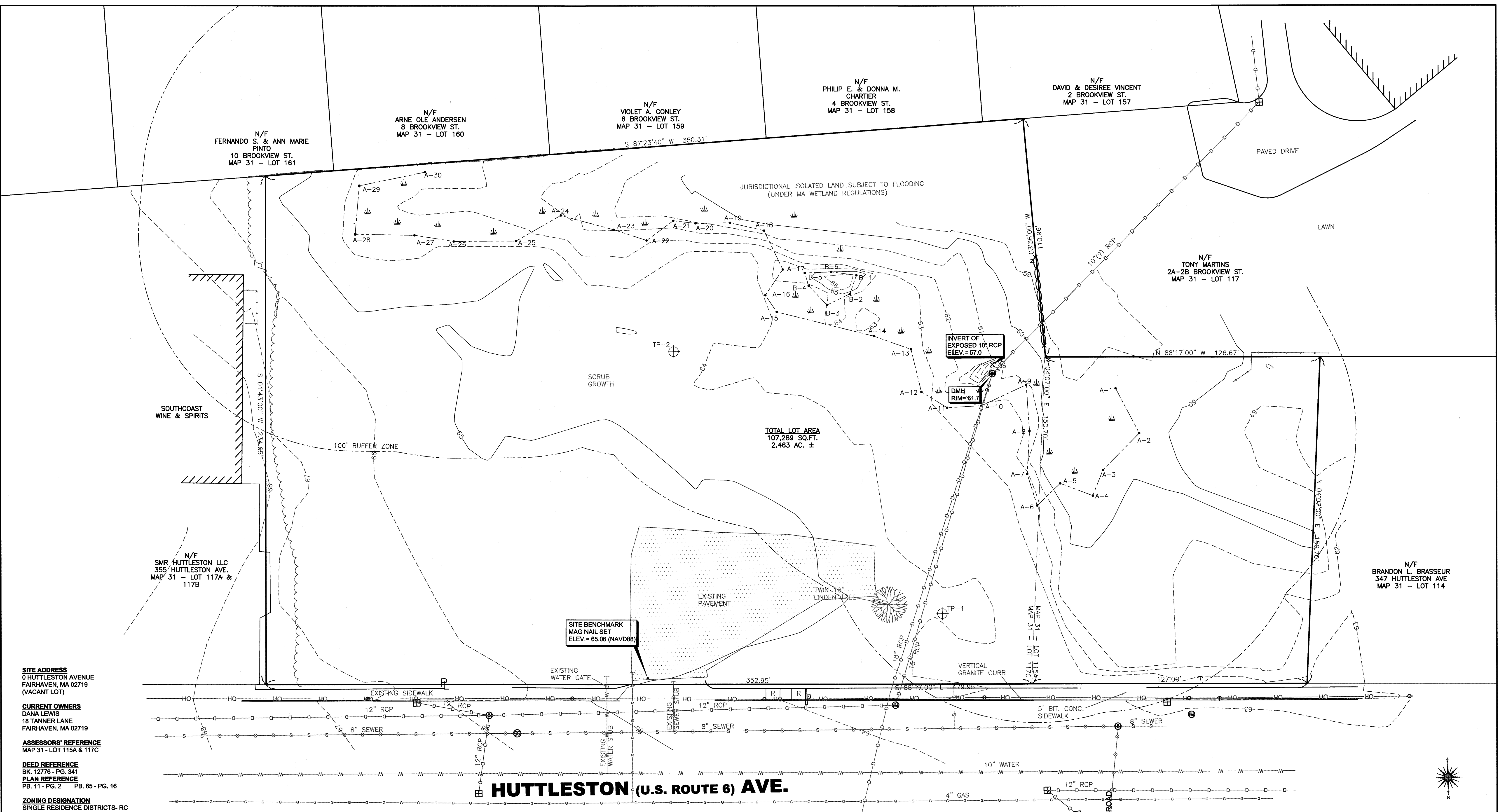
PREPARED FOR DANA LEWIS

PREPARED BY:

PRIME ENGINEERING
INC



CIVIL ENGINEERING—LAND SURVEYING—ENVIRONMENTAL ASSESSMENT
P.O. BOX 1088, 350 BEDFORD STREET, LAKEVILLE, MA 02347
TEL: 508.947.0050 FAX: 508.947.2004



SITE ADDRESS
 0 HUTTLESTON AVENUE
 FAIRHAVEN, MA 02719
 (VACANT LOT)

CURRENT OWNERS
 DANA LEWIS
 18 TANNER LANE
 FAIRHAVEN, MA 02719

ASSESSORS' REFERENCE
 MAP 31 - LOT 115A & 117C

DEED REFERENCE
 BK-12776 - PG. 341

PLAN REFERENCE
 PB. 11 - PG. 2 PB. 65 - PG. 16

ZONING DESIGNATION
 SINGLE RESIDENCE DISTRICTS- RC

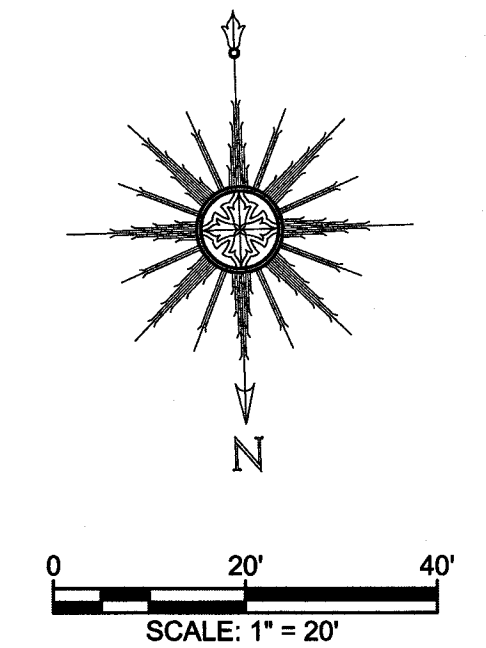
VERTICAL DATUM SHOWN
 NAVD88

FEMA FLOODZONE DESIGNATION
 ZONE X- AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN. AS SCALED FROM FLOOD INSURANCE RATE MAP NUMBER:25005-C-0413F, EFFECTIVE DATE: 7/7/2009

NOTE:
 THE WETLAND DELINEATION LINE SHOWN HEREON WAS BASED ON A PLAN BY ALLEN D. QUINTIN, DATED JANUARY 11, 2017 AND WAS NOT FIELD LOCATED BY PRIME ENGINEERING INC. DELINEATION APPROVED BY FAIRHAVEN CONSERVATION COMMISSION.

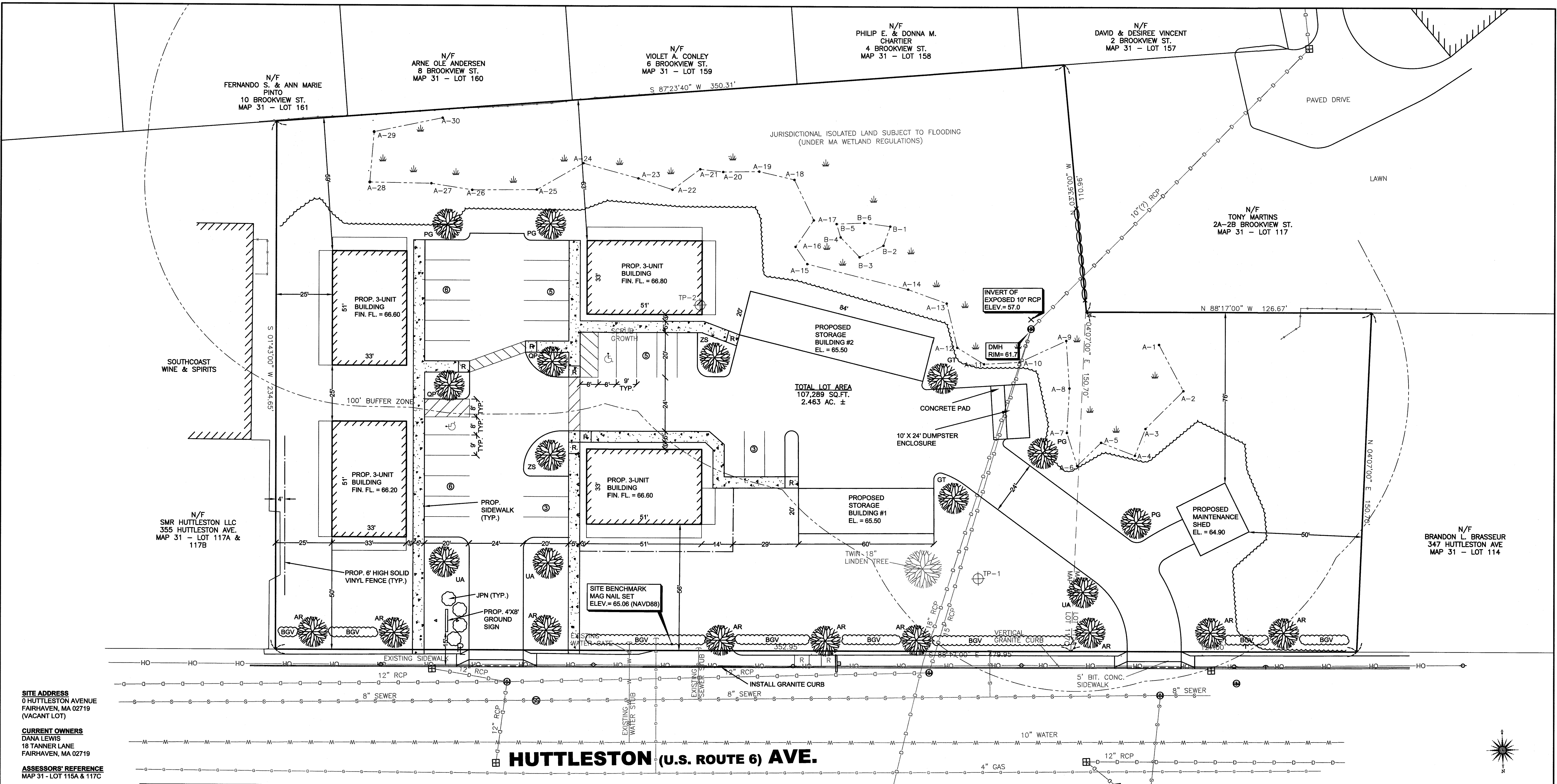
ELEV. (FEET)	TP-1 (INCHES)	DEPTH (INCHES)	ELEV. (FEET)	TP-2 (INCHES)	DEPTH (INCHES)
64.3	0	0	64.2	0	0
59.30	60	SL FILL	59.20	60	SL FILL
58.30	72	MUCK	58.20	72	MUCK
58.30	96	DENSE TILL	56.20	96	FS
55.20	108		55.20	108	DENSE TILL

SEEPAGE ENCOUNTERED @ 60"



REV.	DATE	DESCRIPTION	BY	APP.

DRAWING TITLE EXISTING CONDITIONS PLAN		SCALE: 1" = 20'
PROJECT MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS		DATE: SEPT. 9, 2019
CLIENT DANA LEWIS FAIRHAVEN, MASSACHUSETTS		DRAWN BY: SWL
DESIGNED BY: RJR		CHECKED BY: RJR
CIVIL ENGINEERING LAND SURVEYING ENVIRONMENTAL ASSESSMENT 		P.O. BOX 1088 350 BEDFORD ST. LAKEVILLE, MA 02347 TEL: 508.947.0050 FAX: 508.947.2004
APPROVED BY: RJR		PROJECT NO. 2729-01-01



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 (VACANT LOT)

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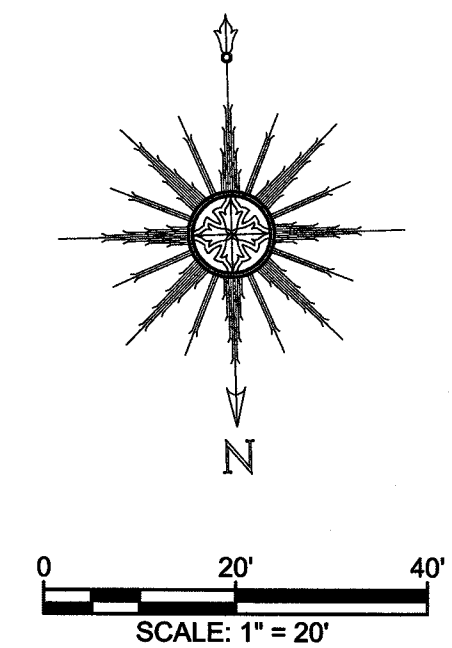
VERTICAL DATUM SHOWN
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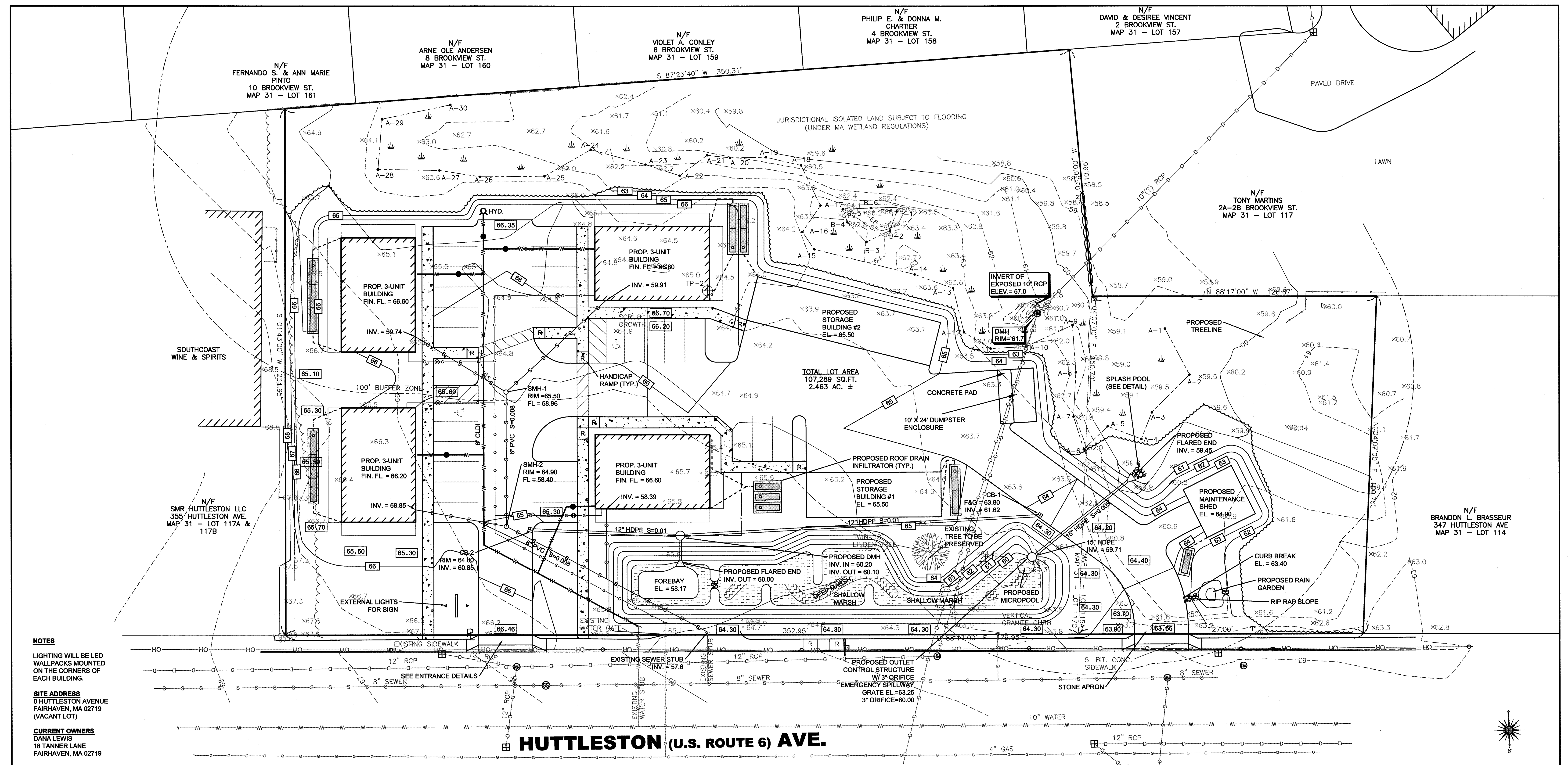
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LOT 2 PLANTING SCHEDULE (REQUIRED TREES ONLY)						
DECIDUOUS TREES						
SYMBOL	QUANTITY	% OF TOTAL	BOTANICAL NAME	COMMON NAME	SIZE	MATURE HEIGHT / MATURE WIDTH
AR	9	41%	ACER RUBRUM 'RED SUNSET'	RED MAPLE	2.5"-3 CAL.	60' / 40'
GT	2	9%	GLEDITSIA TRIACANTHOS 'SHADEMASTER'	HONEYLOCUST	2.5"-3 CAL.	50' / 30'
QP	2	9%	QUERCUS PALUSTRIS	PIN OAK	2.5"-3 CAL.	65' / 50'
UA	3	14%	ULMUS AMERICANA 'VALLEY FORGE'	VALLEY FORGE ELM	2.5"-3 CAL.	70' / 60'
ZS	2	9%	ZELKOVA SERRATA 'VILLAGE GREEN'	JAPANESE ZELKOVA	2.5"-3 CAL.	60' / 60'
% DECIDUOUS TREES: 82%						
EVERGREEN TREES						
PG	4	18%	PICEA GLAUCA	BLUE SPRUCE	4'-6" HT.	75' / N/A
DECIDUOUS SHRUBS						
SHRUBS						
BVG	75	-	BUXUS SEMPERVIRENS	GREEN VELVET BOXWOOD	GAL	4' / 4'
JPN	4	-	JUNIPER PROCUMBENS NANA	DWARF JAPANESE JUIPER	GAL	1' / 3'

RC ZONING TABLE		
REQUIREMENT	REQUIRED	PROVIDED
MINIMUM FRONTAGE	100 L.F.	479.95 L.F.
MINIMUM LOT AREA	15,000 S.F.	107,289 S.F.
MINIMUM SETBACKS:		
FRONT	50 FT	50.0 FT
SIDES	25 FT	25.0 FT
REAR	50 FT	50.4 FT
MINIMUM CONTIGUOUS UPLAND	70,000 S.F.	85,151 S.F.
MAXIMUM LOT COVERAGE	50%	38.6%
MAXIMUM BUILDING COVERAGE	25%	11.7%



DRAWING TITLE		SITE LAYOUT AND LANDSCAPING PLAN		SCALE:	1" = 20'
PROJECT		MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS		DATE:	SEPT. 9, 2019
CLIENT		DANA LEWIS FAIRHAVEN, MASSACHUSETTS		DRAWN BY:	SWL
DESIGNED BY:		RJR		CHECKED BY:	RJR
APPROVED BY:		RJR		PROJECT NO.:	2729-01-01
SHEET NO.:		2 OF 7			
CIVIL ENGINEERING LAND SURVEYING ENVIRONMENTAL ASSESSMENT PRIME ENGINEERING		P.O. BOX 1088 350 BEDFORD ST. LAKEVILLE, MA 02347 TEL: 508.947.0050 FAX: 508.947.2004			



NOTES

LIGHTING WILL BE LED WALLPACKS MOUNTED ON THE CORNERS OF EACH BUILDING.

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(VACANT LOT)

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DEEP MARSH PLANTINGS

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
NUPHAR LUTEUM	YELLOW WATER LILY	TUBERS	10
NYMPHAEA ODORATA	WHITE WATER LILY	TUBERS	10
PONTERDIA CORDATA	PICKEREL WEED	2" PLUG	10
POTAMOGETON NODOSUS	LONG LEAF PONDWEED	RHIZOMES	10
POTAMOGETON	SAGO PONDWEED	TUBERS	10
PECTINATUS			
VALLISNERIA AMERICANA	WILD CELERY	TUBERS	10

SHALLOW MARSH PLANTINGS

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
ACORUS AMERICANA	SWEET FLAG	2" PLUG	10
ALISMA			
PLANTAGO-AQUATICA	WATER PLANTAIN	2" PLUG	20
ASTER PUNICEUS	SWAMP ASTER	2" PLUG	20
CALAMAGROSTIS			
CAREX COMOSA	BEARDED SEDGE	2" PLUG	20
CAREX STRICTA	TUSsock SEDGE	2" PLUG	20

DETENTION BASIN PLANTING SCHEDULE

ROOF DRAIN CALCULATIONS

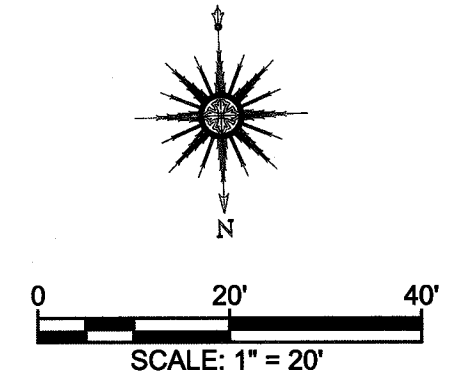
REQUIRED STORM CATCHMENT = 0.25*/SF OF IMP. AREA

INFILTRATION REQUIREMENT = 30,964 SF IMP. X 0.25*/SF = 645 CF

CULTREC 150XLHD INFILTRATOR W/ 12" CRUSHED STONE BOTTOM = 56.8 CF STORAGE

645 CF / 56.8 CF/CHAMBER = 11 CHAMBERS REQUIRED (MIN.)

CHAMBERS PROVIDED = 16, TOTAL STORM CATCHMENT PROVIDED = 0.31*/SF IMP. AREA



LEGEND

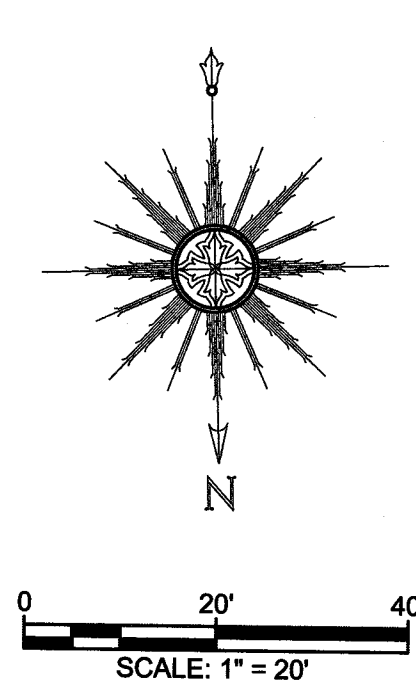
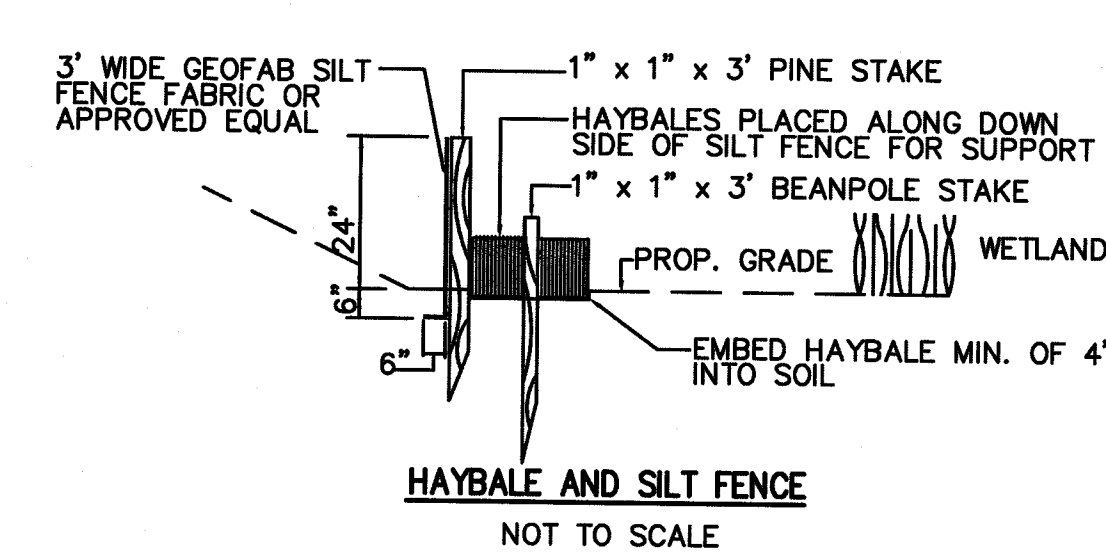
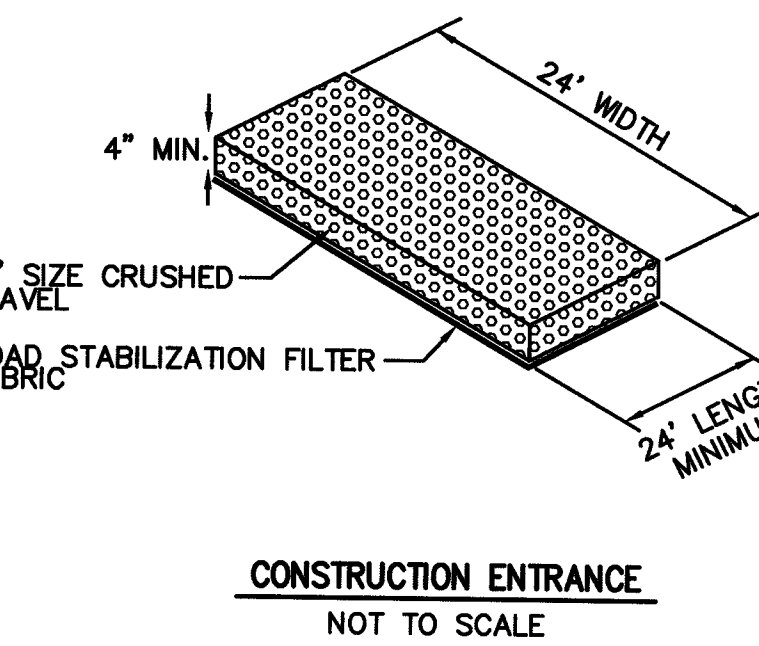
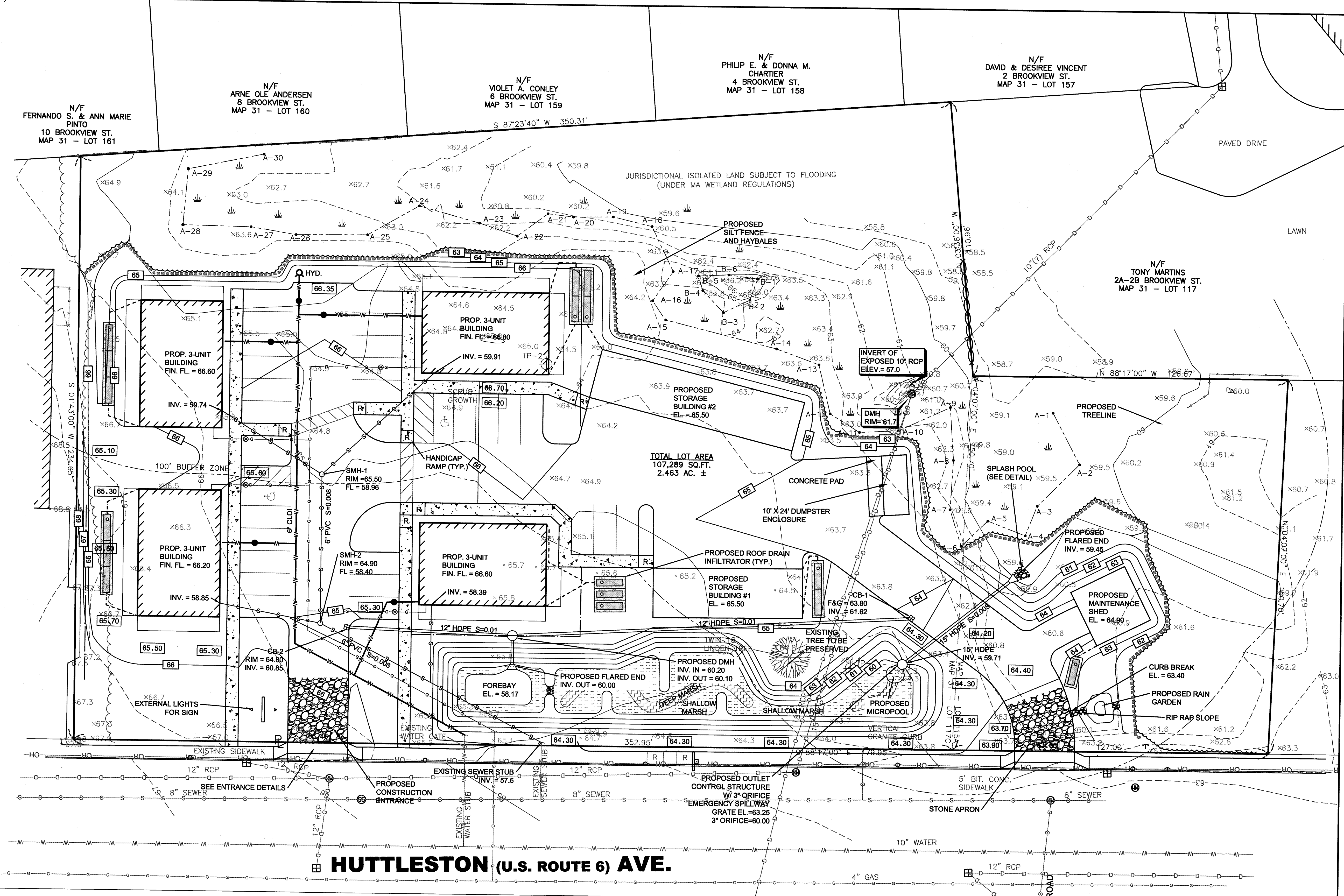
100	EXISTING CONTOURS
x98.5	EXISTING SPOT ELEVATION
TP-101	OBSERVATION HOLE LOCATION
100	PROPOSED CONTOURS
100.0	PROPOSED SPOT ELEVATION
(Wavy line symbol)	EXISTING TREELINE
(Dashed wavy line symbol)	PROPOSED TREELINE
(R symbol)	HANDICAP RAMP
(Dashed line symbol)	PROPOSED GAS
(Solid line symbol)	PROPOSED SEWER

REV	DATE	DESCRIPTION	BY	APP.

DRAWING TITLE		SCALE:	
GRADING AND UTILITIES PLAN		1" = 20'	
PROJECT		DATE:	
MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS		SEPT. 9, 2019	
CLIENT		DRAWN BY:	
DANA LEWIS FAIRHAVEN, MASSACHUSETTS		SWL	
DESIGNED BY:		CHECKED BY:	
RJR		RJR	
APPROVED BY:		PROJECT NO.:	
RJR		2729-01-01	

EROSION & SEDIMENT CONTROL NOTES:

- THE FOLLOWING IS THE MINIMUM REQUIREMENTS THE CONTRACTOR SHALL FOLLOW TO PREVENT IMPACTS CAUSED BY EROSION AND SEDIMENTATION DURING CONSTRUCTION. THE CONTRACTOR MAY, AT HIS DISCRETION, IMPLEMENT ADDITIONAL MEASURES IF NECESSARY.
- EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED PRIOR TO STUMP REMOVAL AND CONSTRUCTION. STABILIZATION OF ALL REGRADED AND SOIL STOCKPILE AREAS WILL BE INITIATED AND MAINTAINED DURING ALL PHASES OF CONSTRUCTION.
 - ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED IN ACCORDANCE WITH LOCAL MUNICIPAL REGULATIONS. ALL EROSION CONTROL MEASURES ARE TO BE MAINTAINED AND UPGRADED AS REQUIRED TO ACHIEVE PROPER SEDIMENT CONTROL DURING CONSTRUCTION. A STAKED HAYBALE DAM SHALL BE INSTALLED DOWN GRADIENT OF ALL DRAINAGE OUTFALLS.
 - ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD, IF DEEMED NECESSARY BY THE OWNER OR AGENTS OF THE OWNER.
 - CATCH BASINS WILL BE PROTECTED WITH HAYBALE FILTERS THROUGHOUT THE CONSTRUCTION PERIOD UNTIL ALL DISTURBED AREAS ARE THOROUGHLY STABILIZED. FILTER FABRIC SHOULD BE INSTALLED UNDER GRATE OPENING UNTIL PAVEMENT IS IN PLACE AND GROUND SURFACE IS STABILIZED.
 - SEEDING MIXTURE FOR FINISHED GRASSED AREAS WILL BE AS FOLLOWS:
 KENTUCKY BLUE GRASS 45%
 CREEPING RED FESCUE 45%
 PERENNIAL RYEGRASS 10%
 SEED TO BE APPLIED AT A RATE OF 4 LBS/1000 SQ. FT.
 FERTILIZER SHALL BE APPLIED AT A RATE OF 2 LBS/1000 SQ. FT.
 PLANTING SEASONS SHALL BE APRIL 1 TO JUNE 1 AND AUGUST 1 TO OCTOBER 1. AFTER OCTOBER 1, AREAS WILL BE STABILIZED WITH HAYBALE CHECK, FILTER FABRIC, OR WOODCHIP MULCH, AS REQUIRED, TO CONTROL EROSION.
 - AREAS TO BE LEFT BARE BEFORE FINISHED GRADING AND SEEDING IS ACHIEVED, SHALL RECEIVE A TEMPORARY SEEDING OF PERENNIAL RYEGRASS APPLIED TO A RATE OF 2 LBS/1,000 SQ. FT. AT A DEPTH OF 1/2 INCH. LIMESTONE (EQUIVALENT TO BE 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) SHALL BE APPLIED AS SEEDBED PREPARATION AT A RATE OF 90 LBS/1,000 SQ. FT. PLANTING SEASONS SHALL BE APRIL 1 TO JUNE 1 AND AUGUST 1 TO OCTOBER 1, WHERE GRASS PREDOMINATES, FERTILIZE ACCORDING TO A SOIL TEST AT A MINIMUM APPLICATION RATE OF 1 LB. OF NITROGEN PER 1,000 SQ. FT. AREAS TO BE LEFT BARE BEFORE FINISH GRADING AND SEEDING OUTSIDE OF PLANTING SEASONS SHALL RECEIVE AN AIR-DRIED WOOD CHIP MULCH, FREE OF COARSE MATTER, TREATED WITH 1-2, LBS. NITROGEN PER TON, APPLIED AT A RATE OF 185-275 LBS/1,000 SQ. FT.
 - AT ALL PROPOSED FILL AREAS WHICH ARE NOT CURRENTLY SHOWN ON THESE PLANS, THE CONTRACTOR SHALL ESTABLISH AN EROSION CONTROL LINE (HAYBALE CHECK OR FILTER FABRIC) ABOUT TEN (10) FEET FROM TOE OF PROPOSED FILL AREAS PRIOR TO BEGINNING FILL INSTALLATION. STABILIZATION OF SLOPES IN FILL AREAS (USING MULCH OR GRASS) SHALL BE INITIATED WITHIN THIRTY (30) DAYS OF COMMENCEMENT OF FILL INSTALLATION.
 - STABILIZATION OF SLOPES IN CUT AREAS (USING MULCH OR GRASS) AND THE INSTALLATION OF CONTROL LINE (HAYBALE CHECK OR FILTER FABRIC) AT THE TOE OF SLOPE SHALL BE INITIATED WITHIN THIRTY (30) FEET.
 - SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THE PLAN. ALL HAYBALES OR SILT FENCE RETAINING SEDIMENT OVER 1/2 THEIR HEIGHT SHALL HAVE THE SEDIMENT REMOVED AND ALL DAMAGED EROSION CONTROLS SHALL BE REPAIRED OR REPLACED.
 - CONTRACTOR WILL BE ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, AND NOTIFYING THE PROPER TOWN AGENCY OF ANY TRANSFER OF THIS RESPONSIBILITY. THE OWNER SHALL BE RESPONSIBLE FOR CONVEYING A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED.
 - THE CONTRACTOR SHALL SECURE THE SERVICES OF A PROFESSIONAL ENGINEER, WHO SHALL VERIFY IN THE FIELD THAT THE CONTROLS REQUIRED BY THIS PLAN ARE PROPERLY INSTALLED, SHALL MAKE INSPECTION OF SUCH FACILITIES NOT LESS FREQUENTLY THAN EVERY 14 DAYS OR AFTER A RAINFALL IN EXCESS OF 1/4 INCH, WHICHEVER OCCURS FIRST.
 - STOCKPILES OF SOIL SHALL BE SURROUNDED BY A SEDIMENT BARRIER. SOIL STOCKPILES TO BE LEFT BARE FOR MORE THAN THIRTY (30) DAYS SHALL BE STABILIZED WITH TEMPORARY VEGETATION OR MULCH. IF SOIL STOCKPILES ARE TO REMAIN FOR MORE THAN SIXTY (60) DAYS, FILTER FABRIC SHALL BE USED IN PLACE OF HAYBALES. SIDE SLOPES SHALL NOT EXCEED 2:1.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL DUST AND WIND EROSION THROUGHOUT THE LIFE OF HIS CONTRACT. DUST CONTROL SHALL INCLUDE, BUT IS NOT LIMITED TO SPRINKLING OF WATER ON EXPOSED SOILS AND HAUL ROADS AS NEEDED. CONTRACTOR SHALL CONTROL DUST TO PREVENT A HAZARD TO TRAFFIC.
 - IF FINAL GRADING IS TO BE DELAYED FOR MORE THAN THIRTY (30) DAYS AFTER LAND DISTURBANCES CEASE, TEMPORARY VEGETATION OR MULCH SHALL BE USED TO STABILIZE SOILS.
 - HAYBALES SHALL BE USED ONLY AS A TEMPORARY MEASURE. WHERE CONTROL MEASURES WILL BE REQUIRED FOR LONGER THAN SIXTY (60) DAYS, FILTER FABRIC SHALL BE USED.
 - WHERE DEWATERING IS NECESSARY, THERE SHALL NOT BE A DISCHARGE DIRECTLY INTO WETLANDS OR WATERCOURSES. PROPER METHODS AND DEVICES SHALL BE UTILIZED TO THE EXTENT PERMITTED BY LAW, SUCH AS PUMPING WATER INTO A TEMPORARY SEDIMENTATION BOWL, PROVIDING SURGE PROTECTION AT THE INLET AND THE OUTLET OF PUMPS, OR FLOATING THE INTAKE OF THE PUMP, OR OTHER METHODS TO MINIMIZE AND RETAIN THE SUSPENDED SOLIDS. IF A PUMPING OPERATION IS CAUSING TURBIDITY PROBLEMS, SAID OPERATION SHALL CEASE UNTIL SUCH TIME AS FEASIBLE MEANS OF CONTROLLING TURBIDITY ARE DETERMINED AND IMPLEMENTED. SAID DISCHARGE POINTS SHALL BE LOCATED OVER 100 FEET FROM THE DELINEATED WETLANDS AS INDICATED ON THIS PLAN.
 - THE CONTRACTOR SHALL OBTAIN AN NPDES PERMIT PRIOR TO THE START OF CONSTRUCTION.



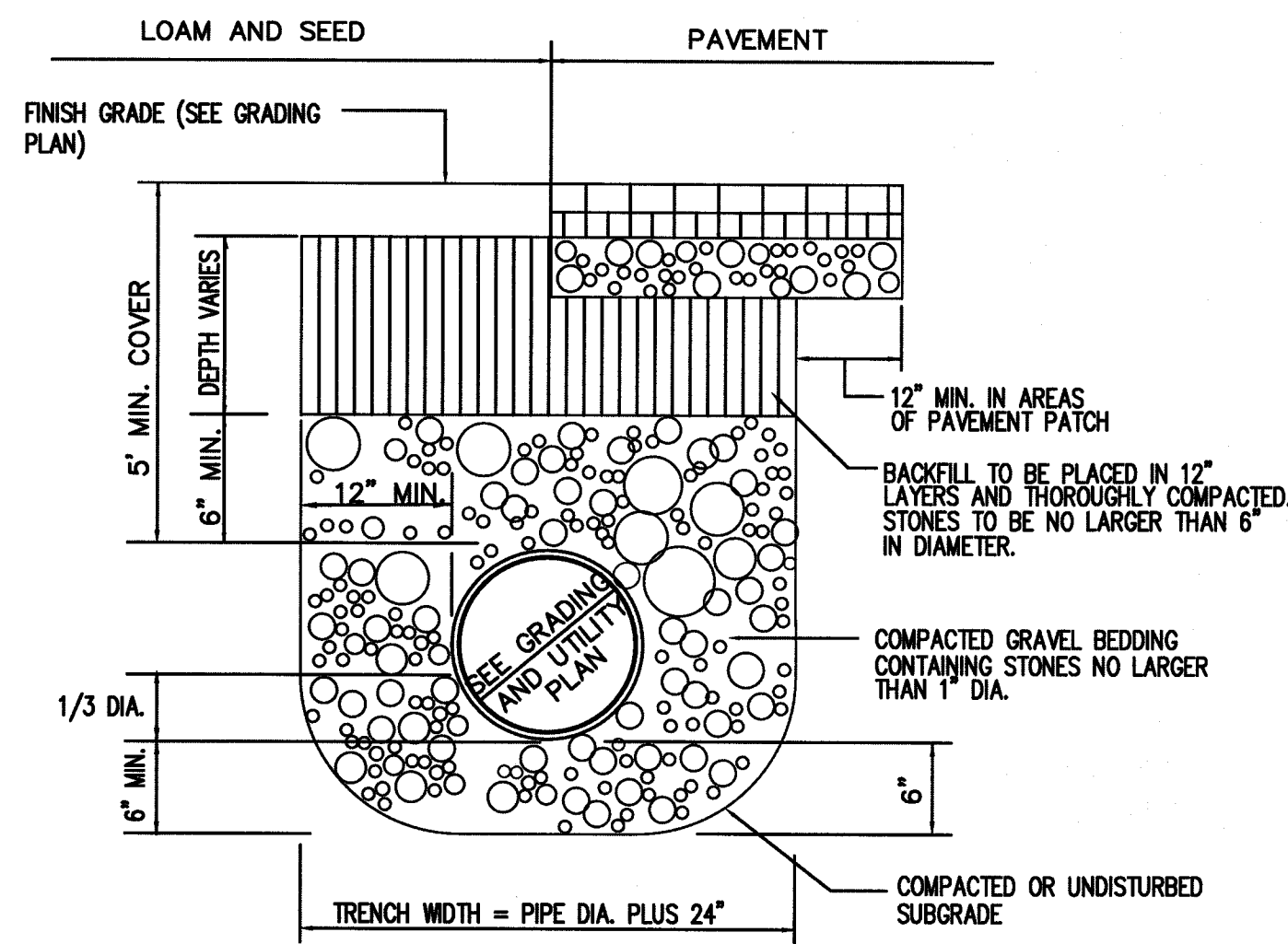
REV.	DATE	DESCRIPTION	BY	APP.

DRAWING TITLE		EROSION CONTROL PLAN	
PROJECT		MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS	
CLIENT		DANA LEWIS FAIRHAVEN, MASSACHUSETTS	
SCALE:		1" = 20'	
DATE:		SEPT. 9, 2019	
DRAWN BY:		SWL	
DESIGNED BY:		RJR	
CHECKED BY:		RJR	
APPROVED BY:		RJR	
PROJECT NO.:		2729-01-01	
SHEET NO.:		4 OF 7	

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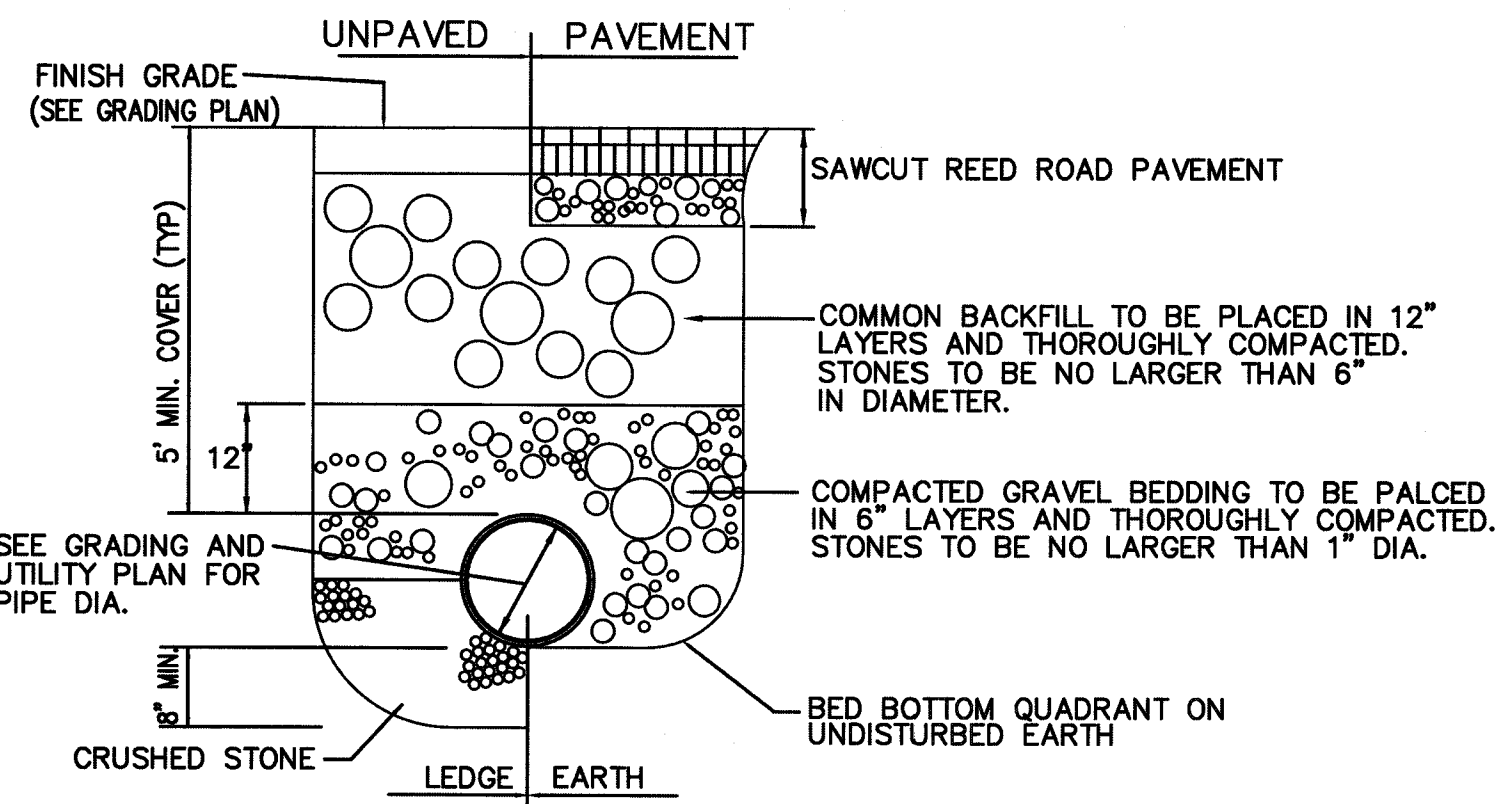
CIVIL ENGINEERING
 LAND SURVEYING
 ENVIRONMENTAL ASSESSMENT

COMMONWEALTH OF MASSACHUSETTS
 REGISTERED PROFESSIONAL ENGINEER
 No. 20375
 EXPIRES 12/31/2021



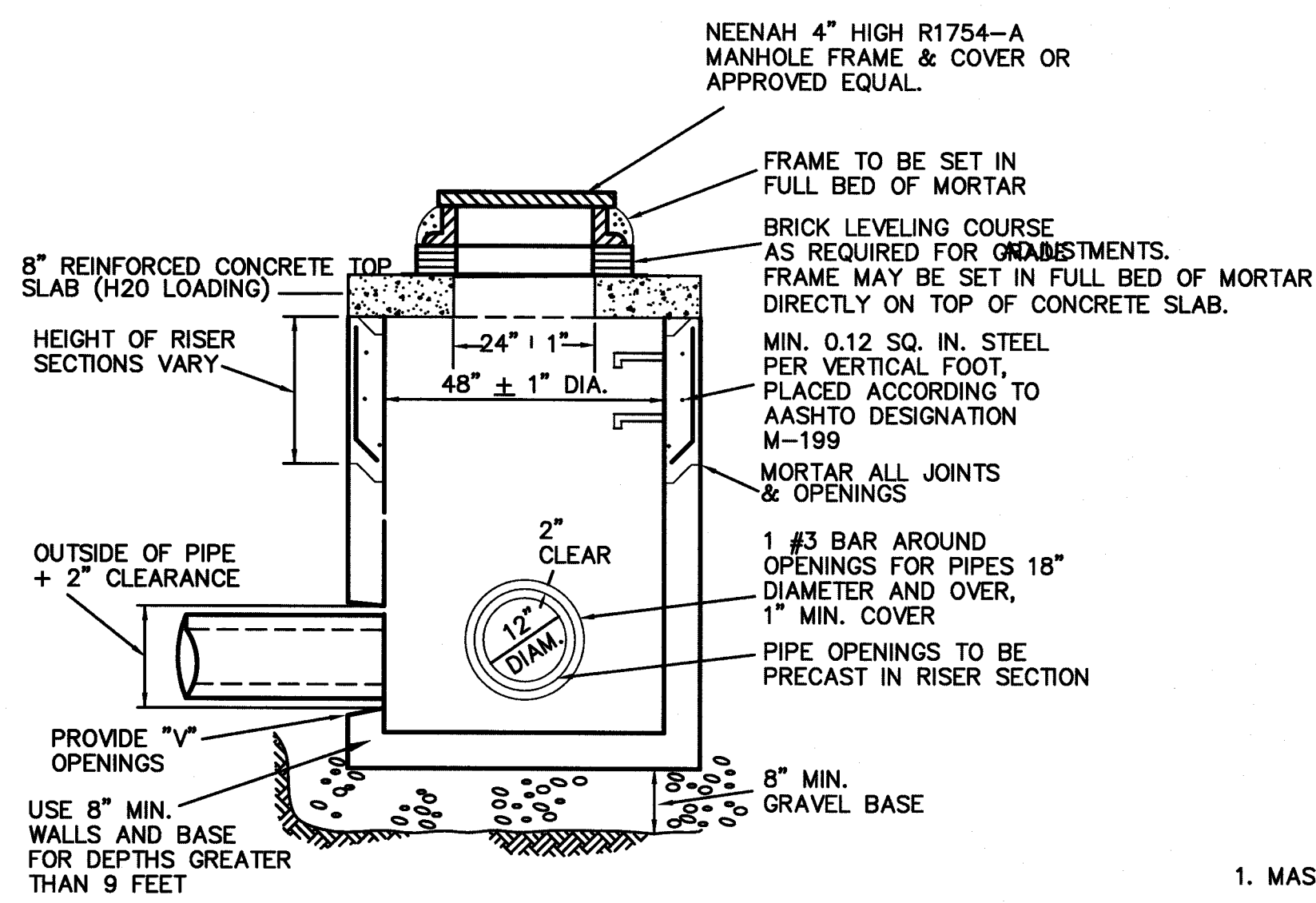
NOTE: ALL DRAINAGE PIPING DIAMETERS SPECIFIED ON GRADING AND UTILITIES PLAN DRAINAGE PIPING SHALL BE HDPE ASTM D 3350 OR APPROVED EQUAL

DRAINAGE PIPE TRENCH DETAIL
NOT TO SCALE

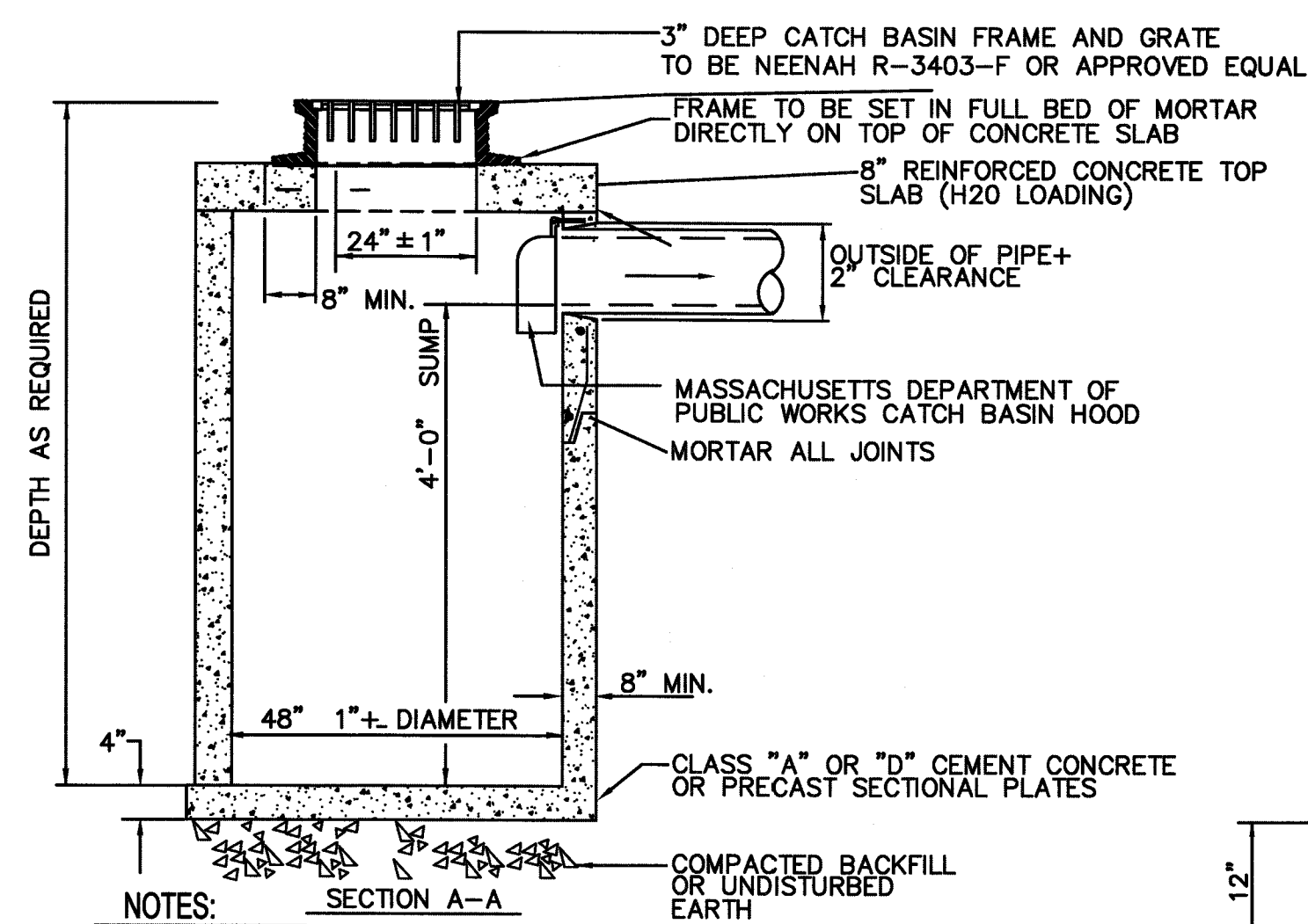


NOTE: WATER MAIN SHALL BE CDI CLASS 52. GATE VALVES SHALL BE (OPEN RIGHT) U.S. PIPE A-USPO-23, MUELLER A2360-23 RESILIENT SEATED OR AMERICAN FLOW CONTROL SERIES 2500

WATER MAIN TRENCH DETAIL
NOT TO SCALE

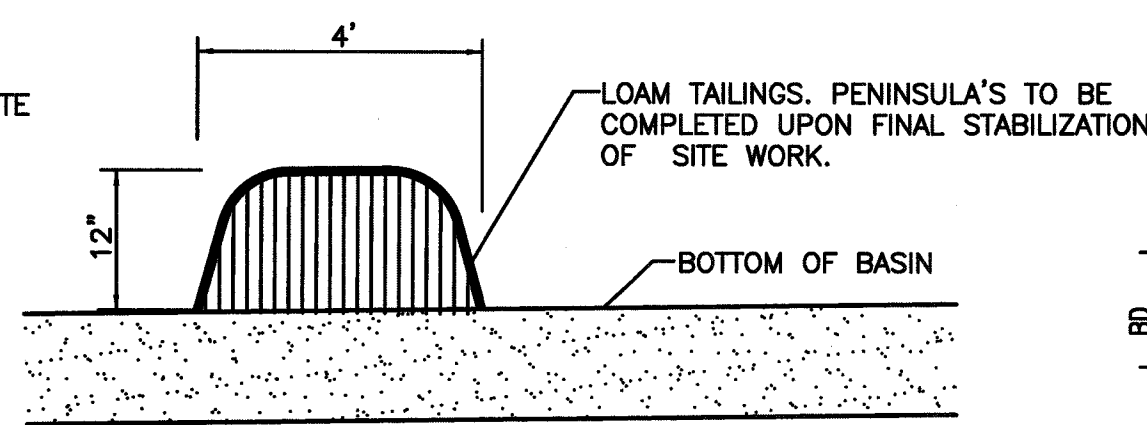


PRECAST CONCRETE FLAT TOP DRAIN MANHOLE
NOT TO SCALE

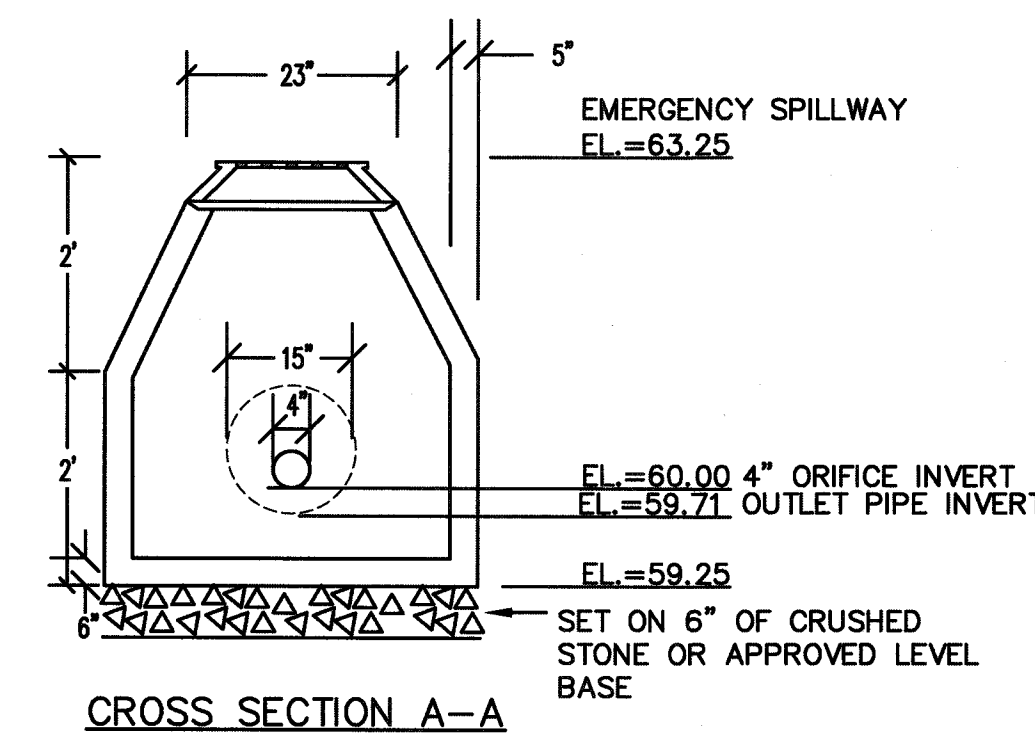
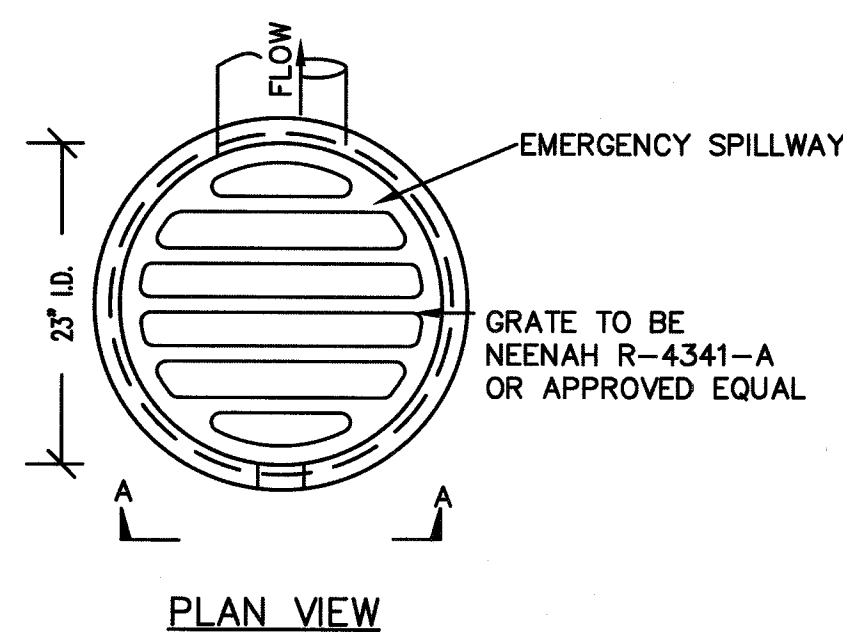


NOTES:
1. MASSACHUSETTS STANDARD CATCH BASIN HOOD SHALL BE INSTALLED ON OUTLET PIPE.

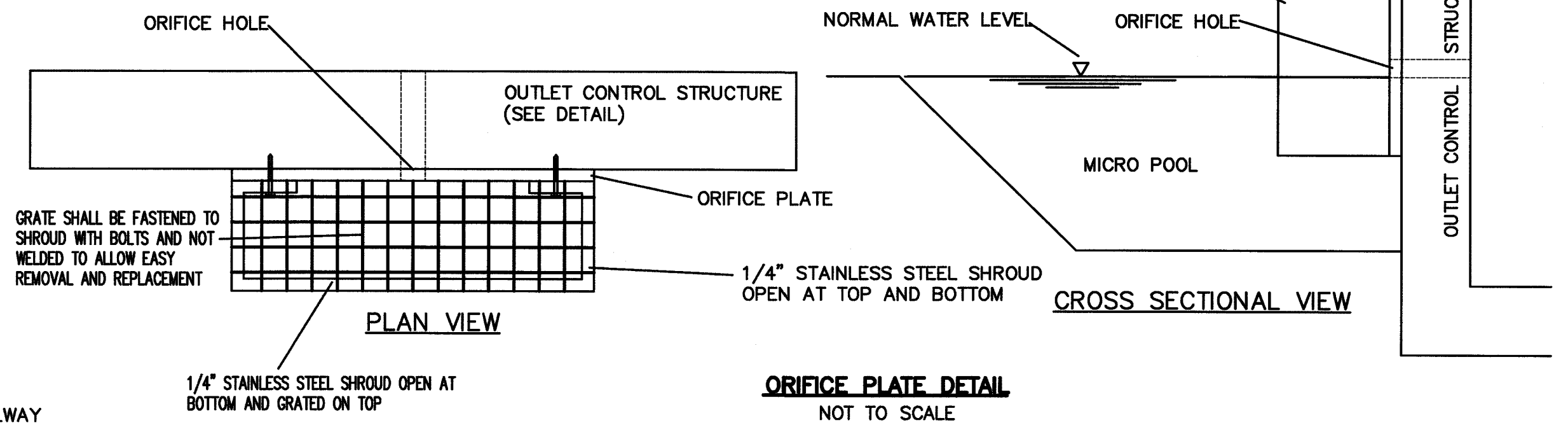
TYPICAL FLAT TOP CATCH BASIN
NOT TO SCALE



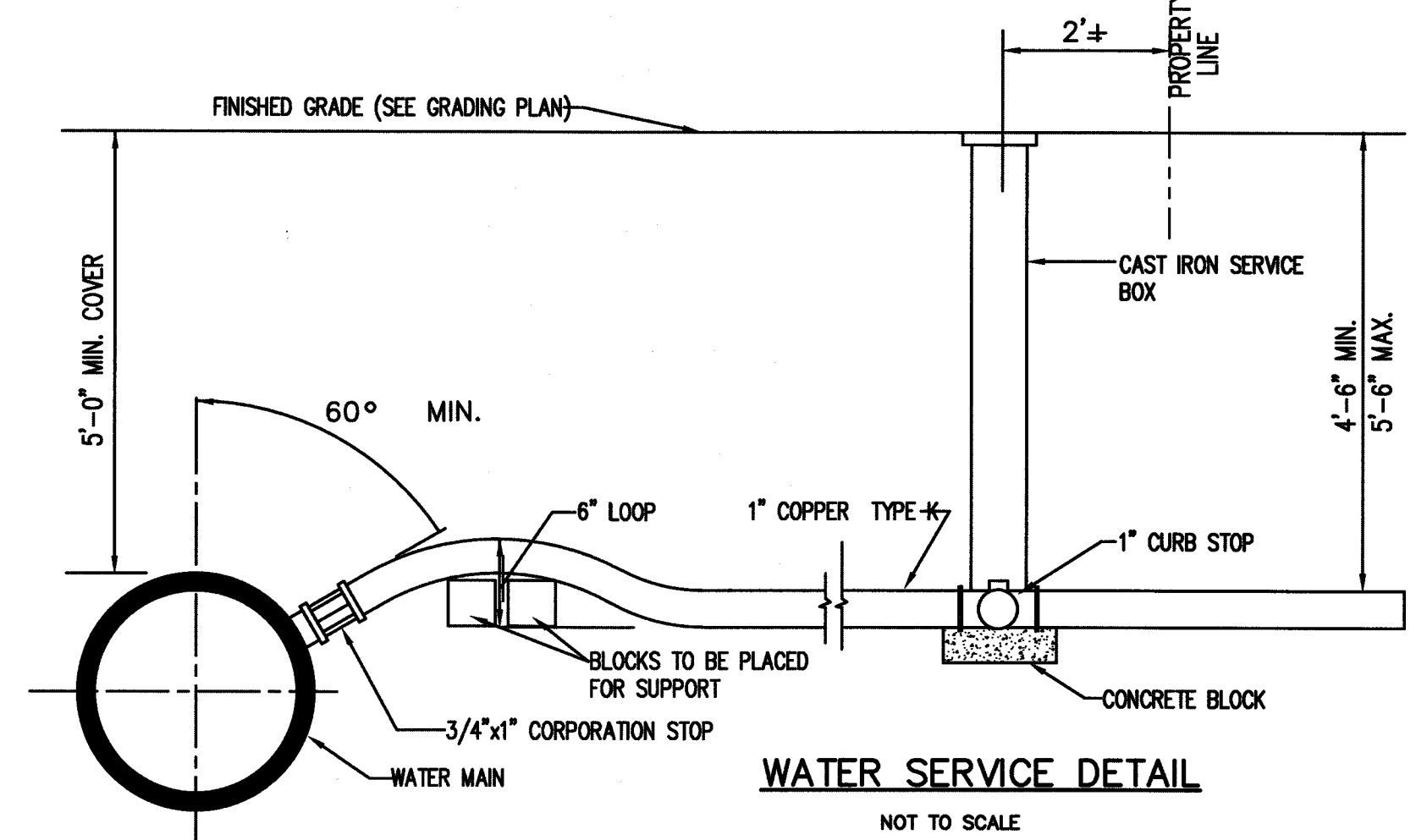
EARTHEN PENINSULA
TO BE INSTALLED AT BASE OF DETENTION BASINS
NOT TO SCALE



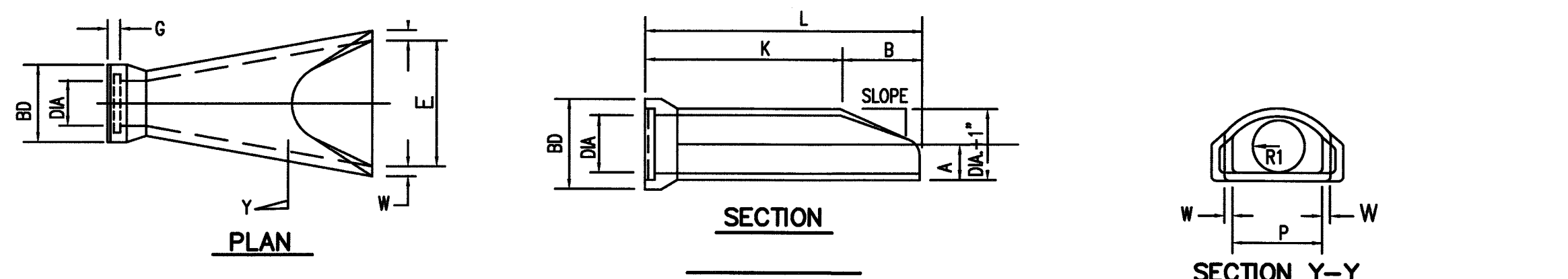
DETENTION BASIN OUTLET STRUCTURE DETAIL
NOT TO SCALE



ORIFICE PLATE DETAIL
NOT TO SCALE

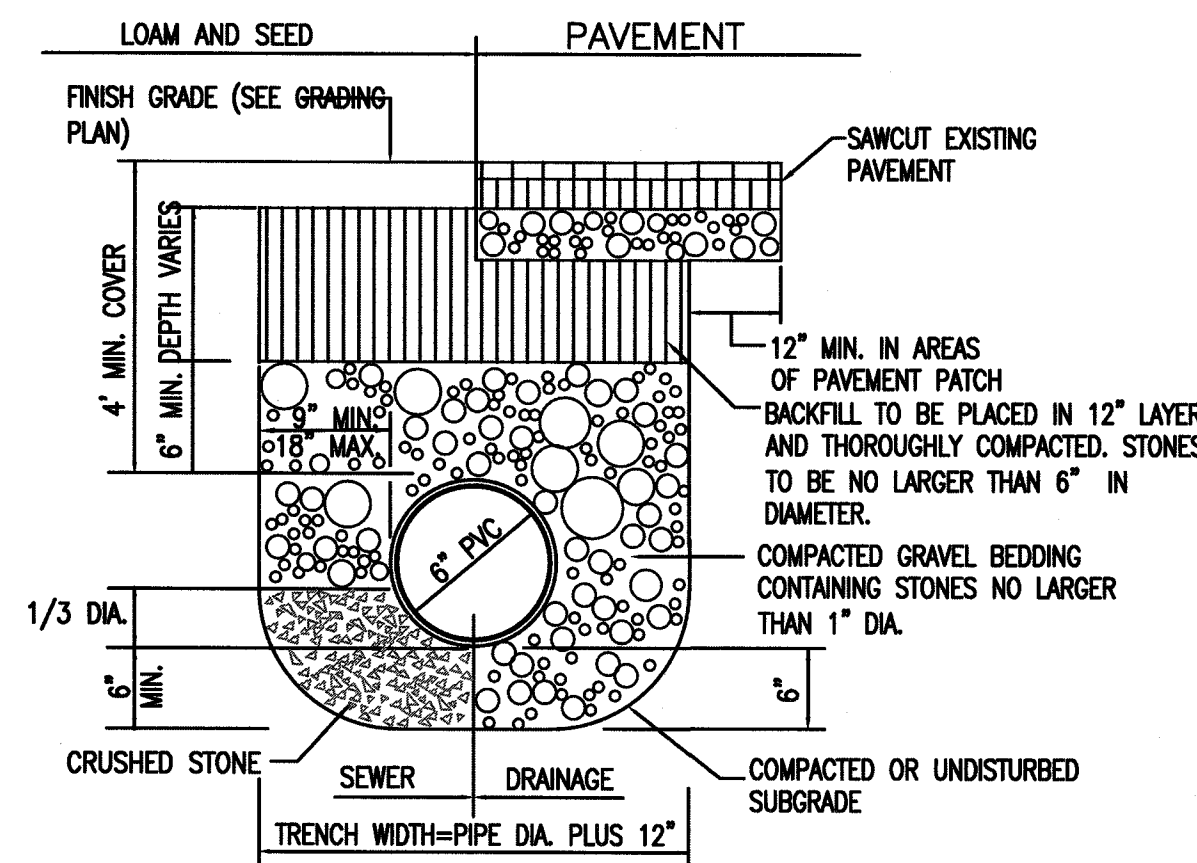


WATER SERVICE DETAIL
NOT TO SCALE

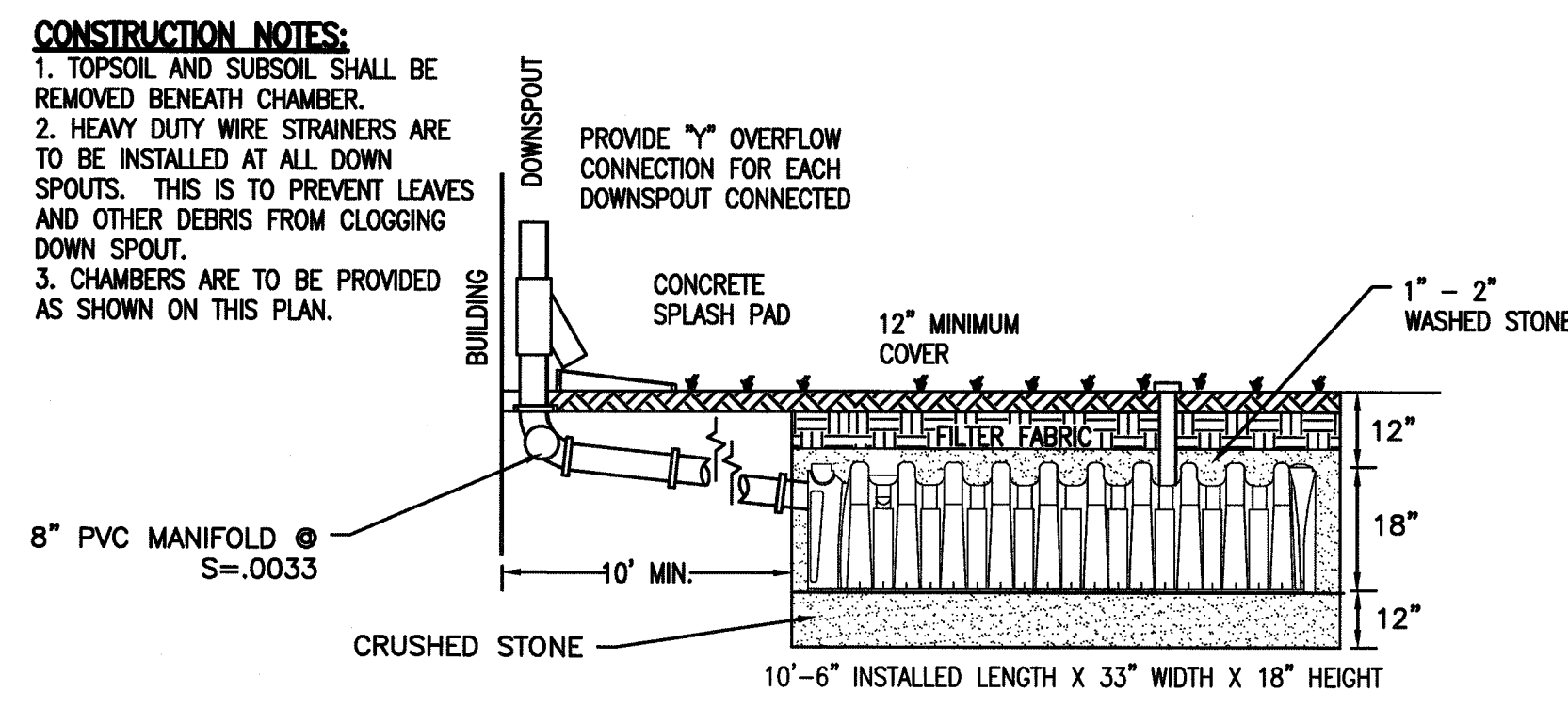


DIA.	W	A	B	C	D	E	BD	K	L	P	DIA +1	R1	R2	S	G	SLOPE
15"	2"	4"	2'-0"	4'-07/8"	6'-1 3/4"	2'-0"	23"	4'-6 1/8"	6'-6 1/8"	19 13/16"	16"	10 1/2"	9"	4"	2 1/2"	3:1

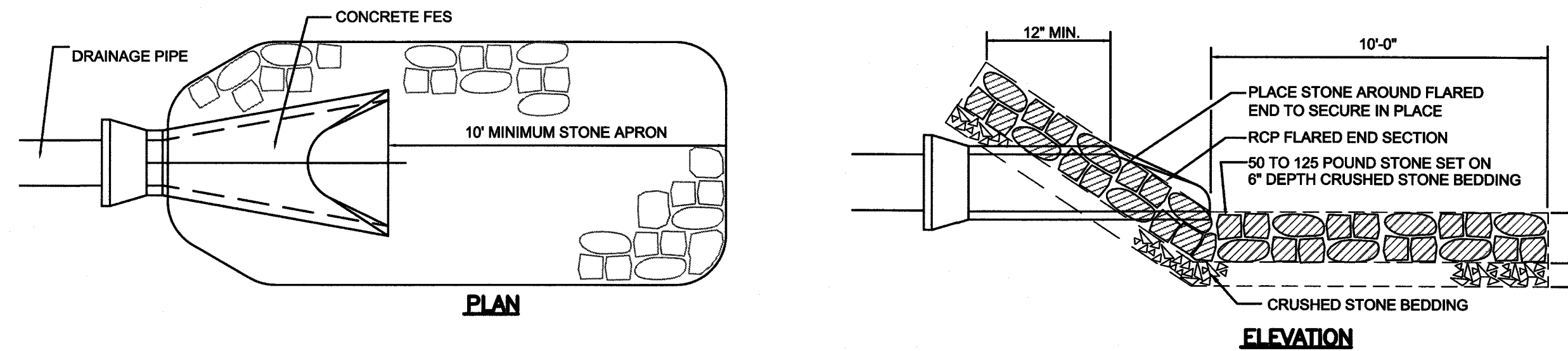
CONCRETE FLARED END SECTION
NOT TO SCALE



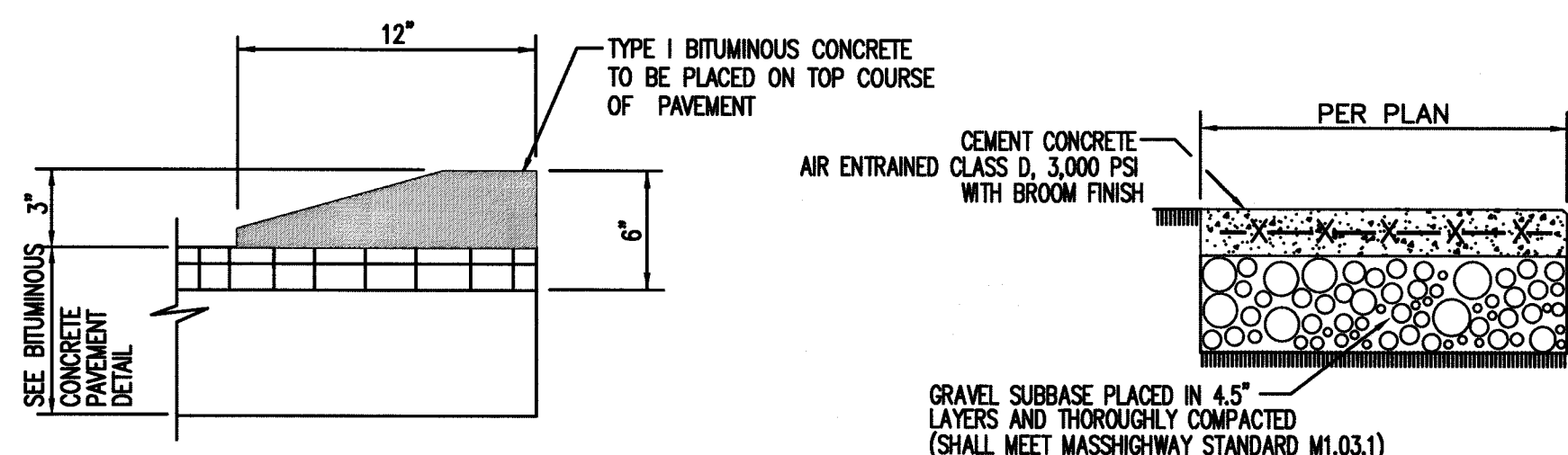
SEWER PIPE TRENCH DETAIL
NOT TO SCALE



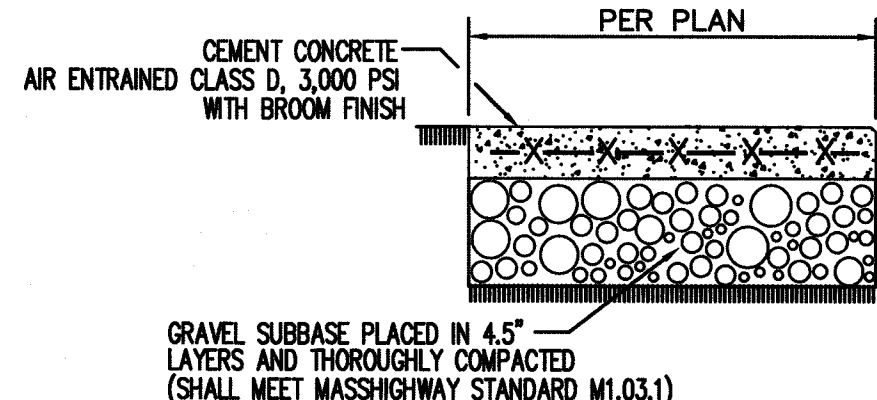
CULTEC 150XLHD STORMWATER INFILTRATOR
NOT TO SCALE



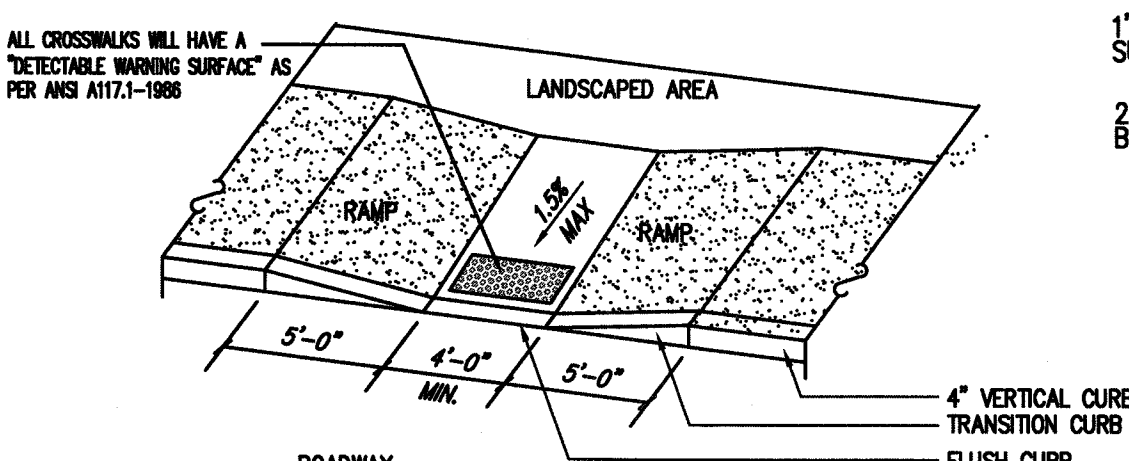
STONE APRON AT PIPE END
NOT TO SCALE



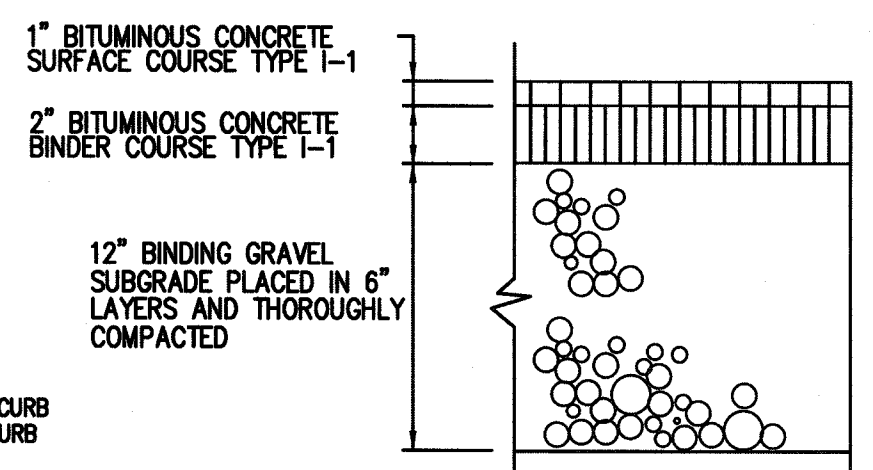
CAPE COD BERM DETAIL
NOT TO SCALE



CONCRETE WALK
NOT TO SCALE

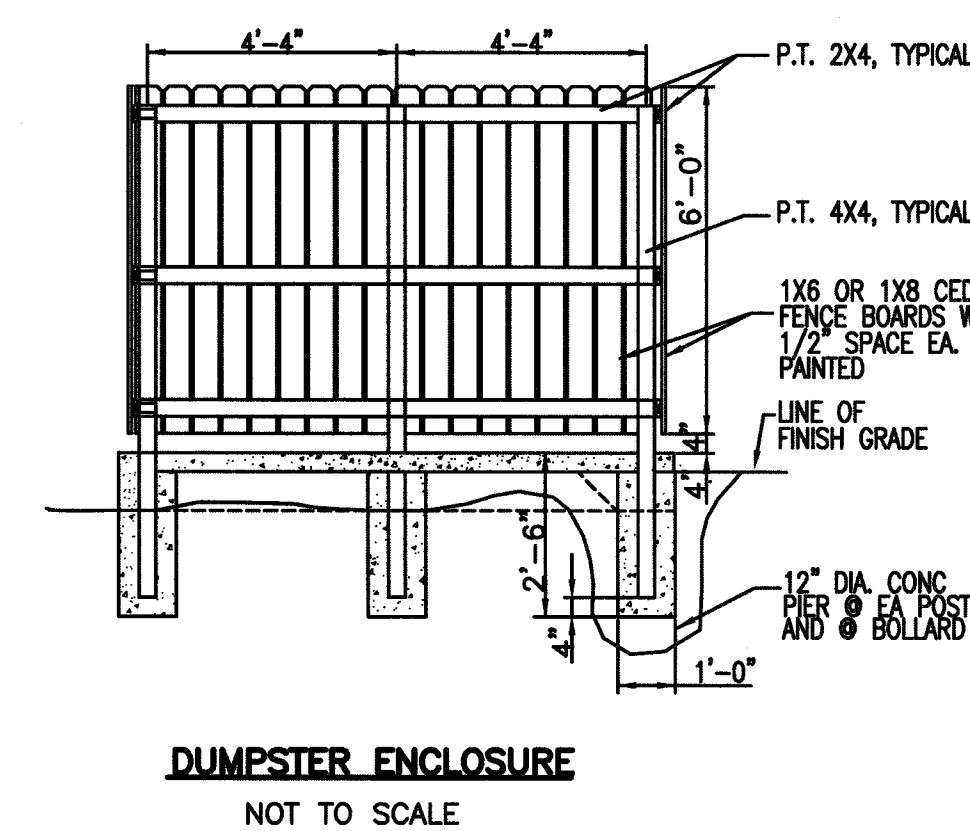
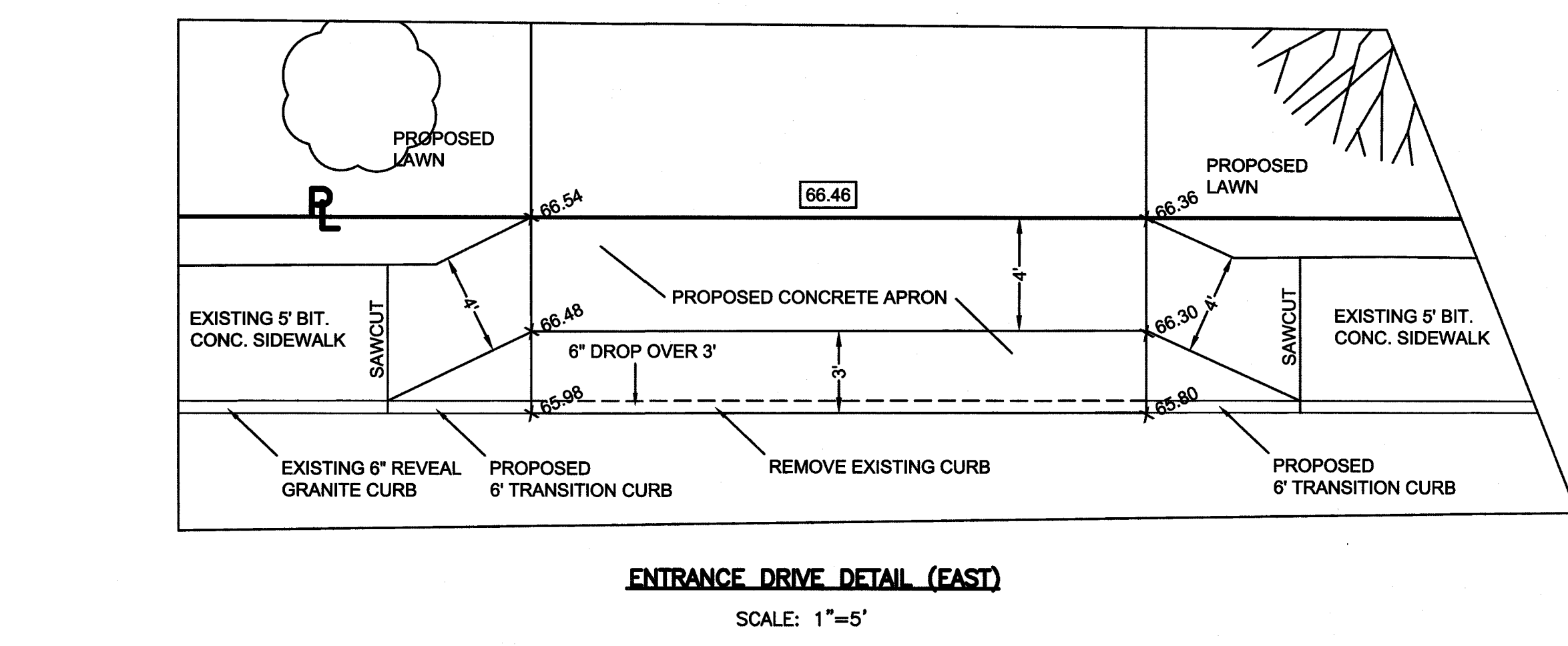
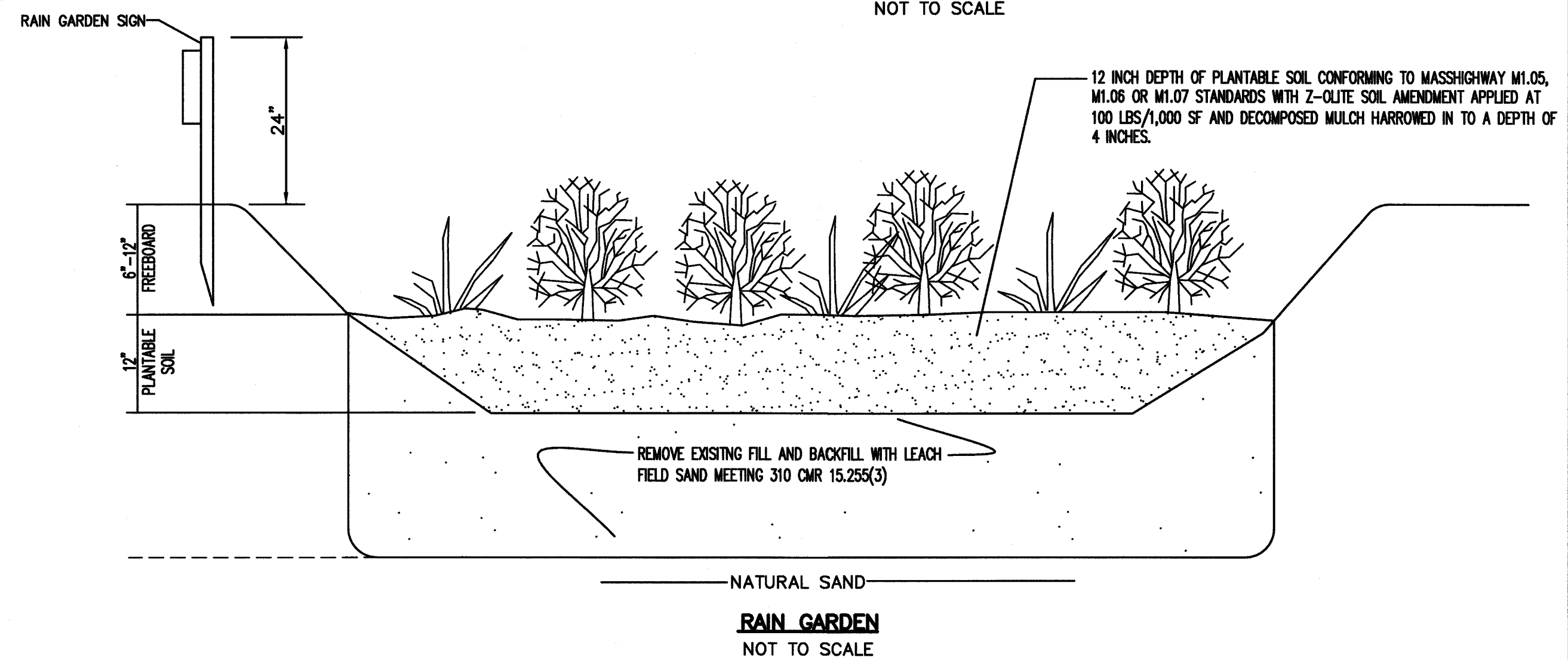
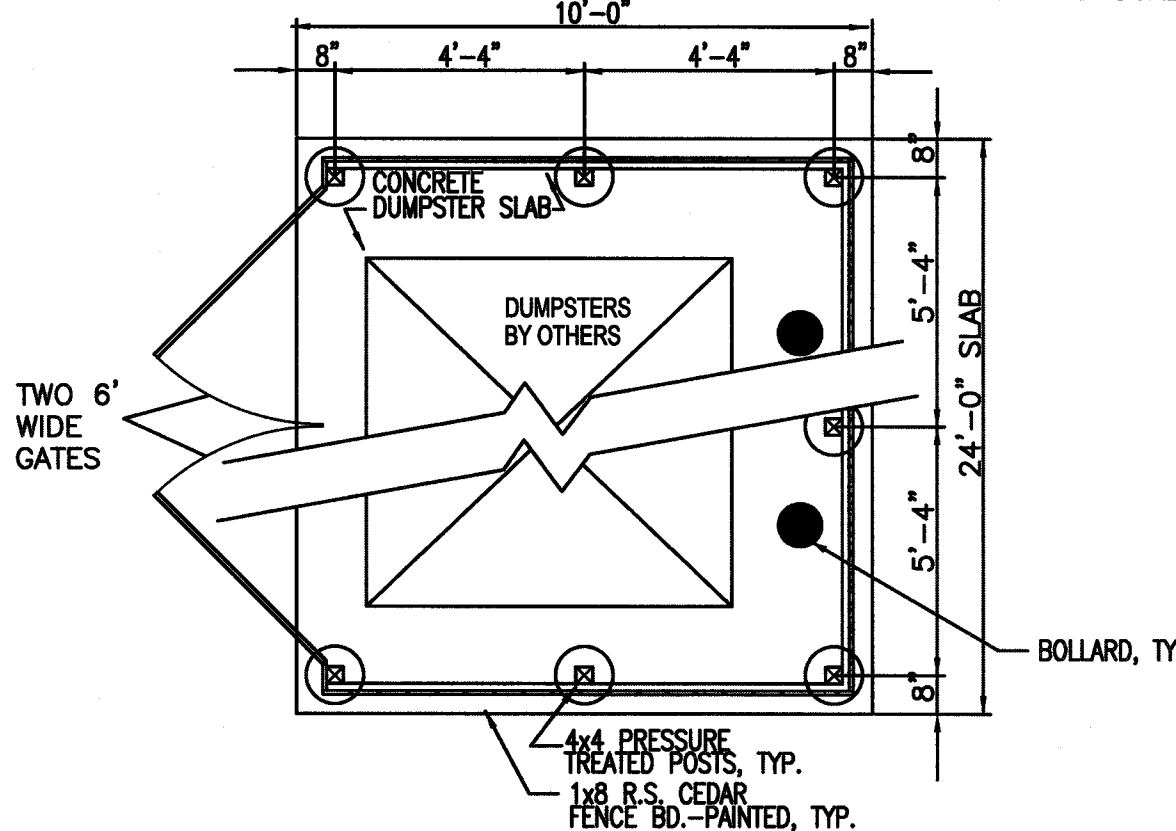
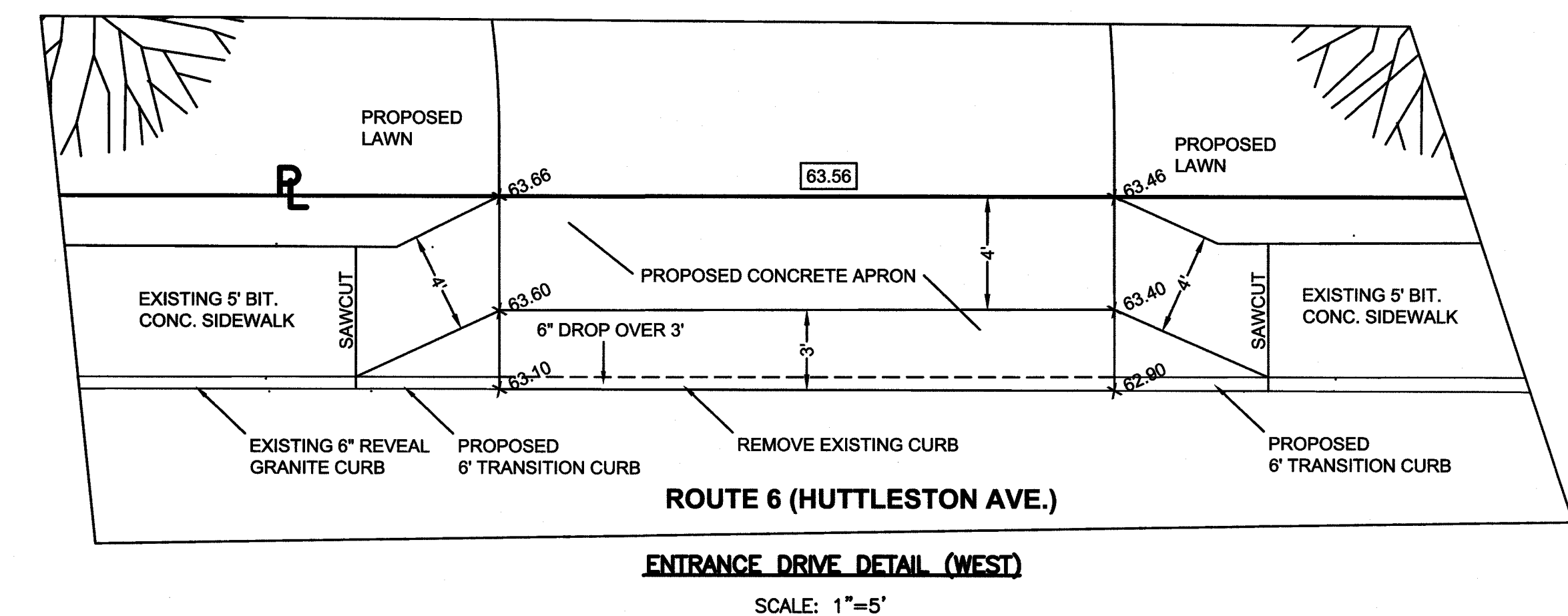
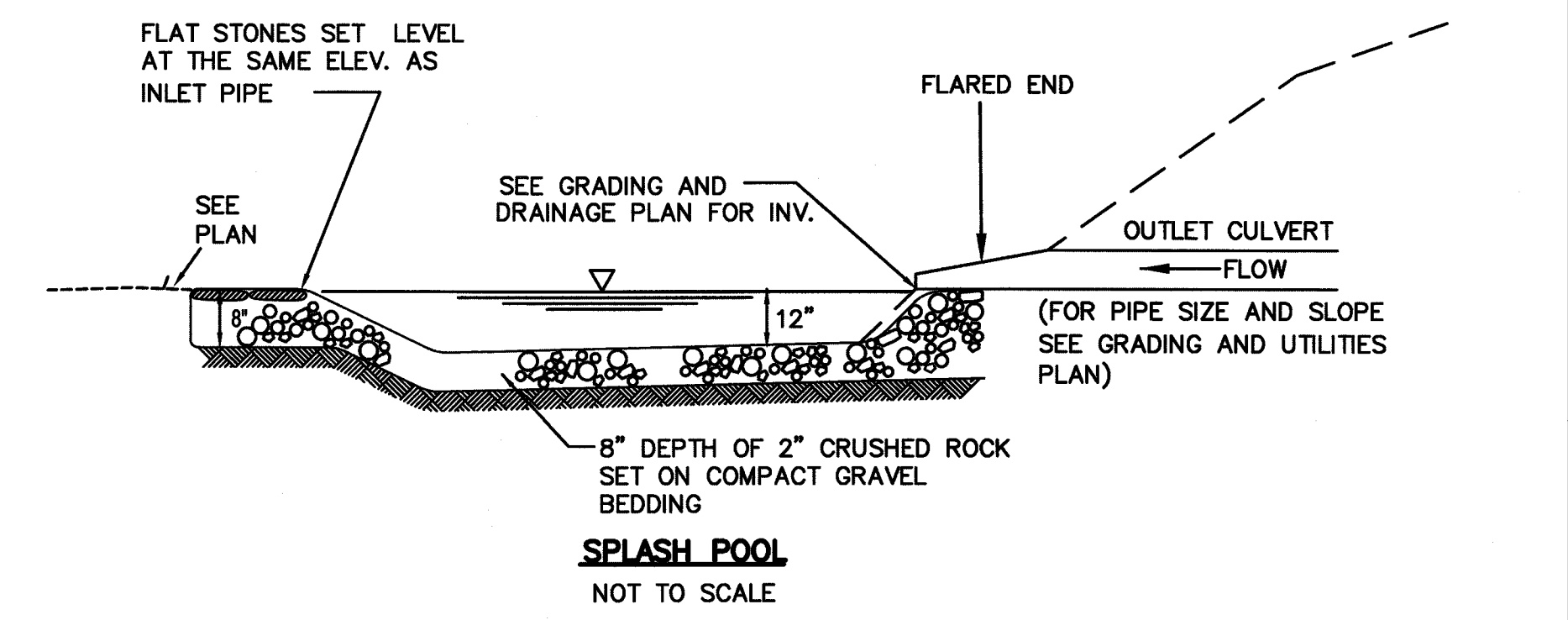
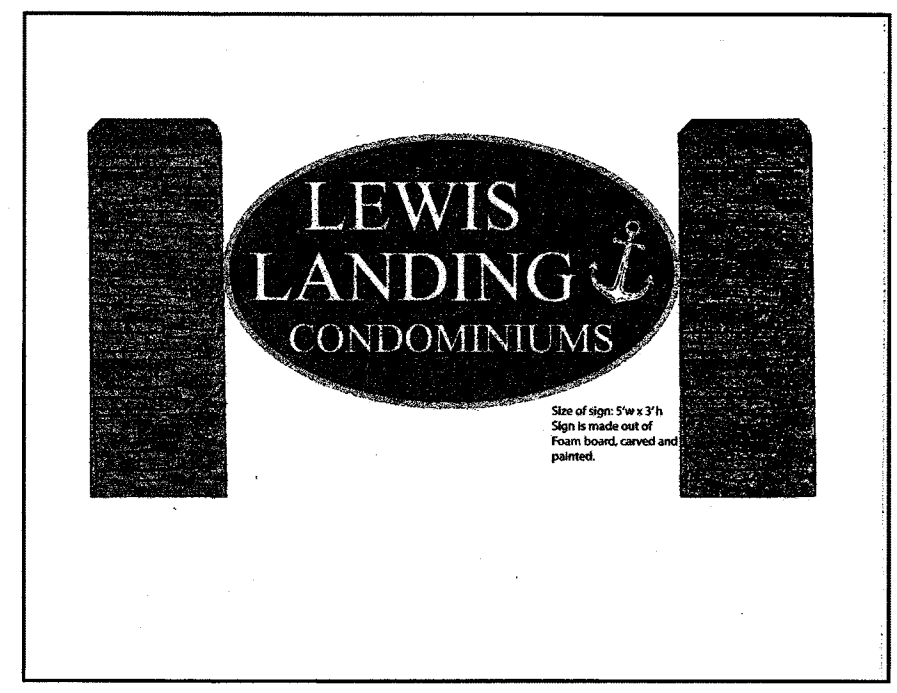
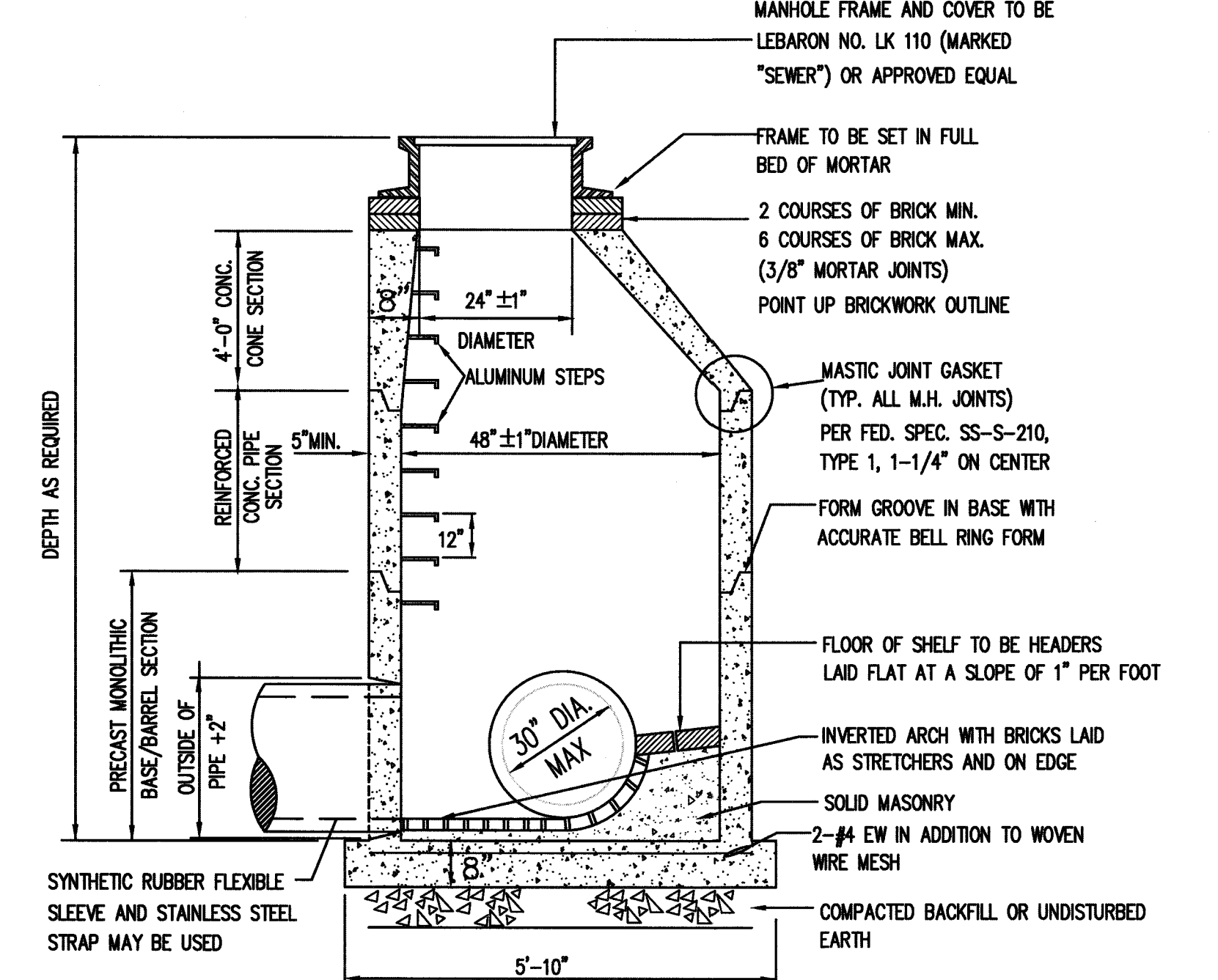
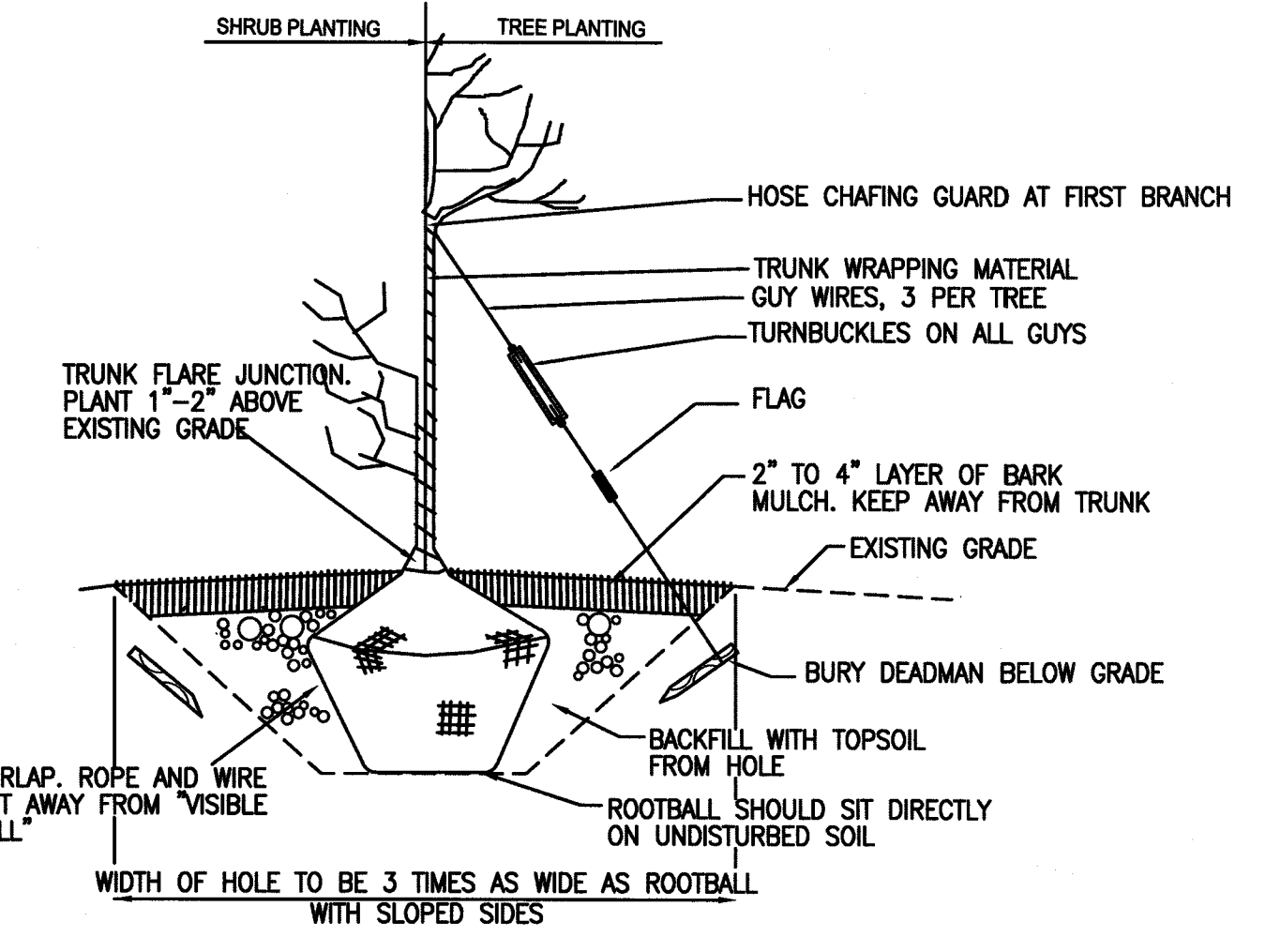
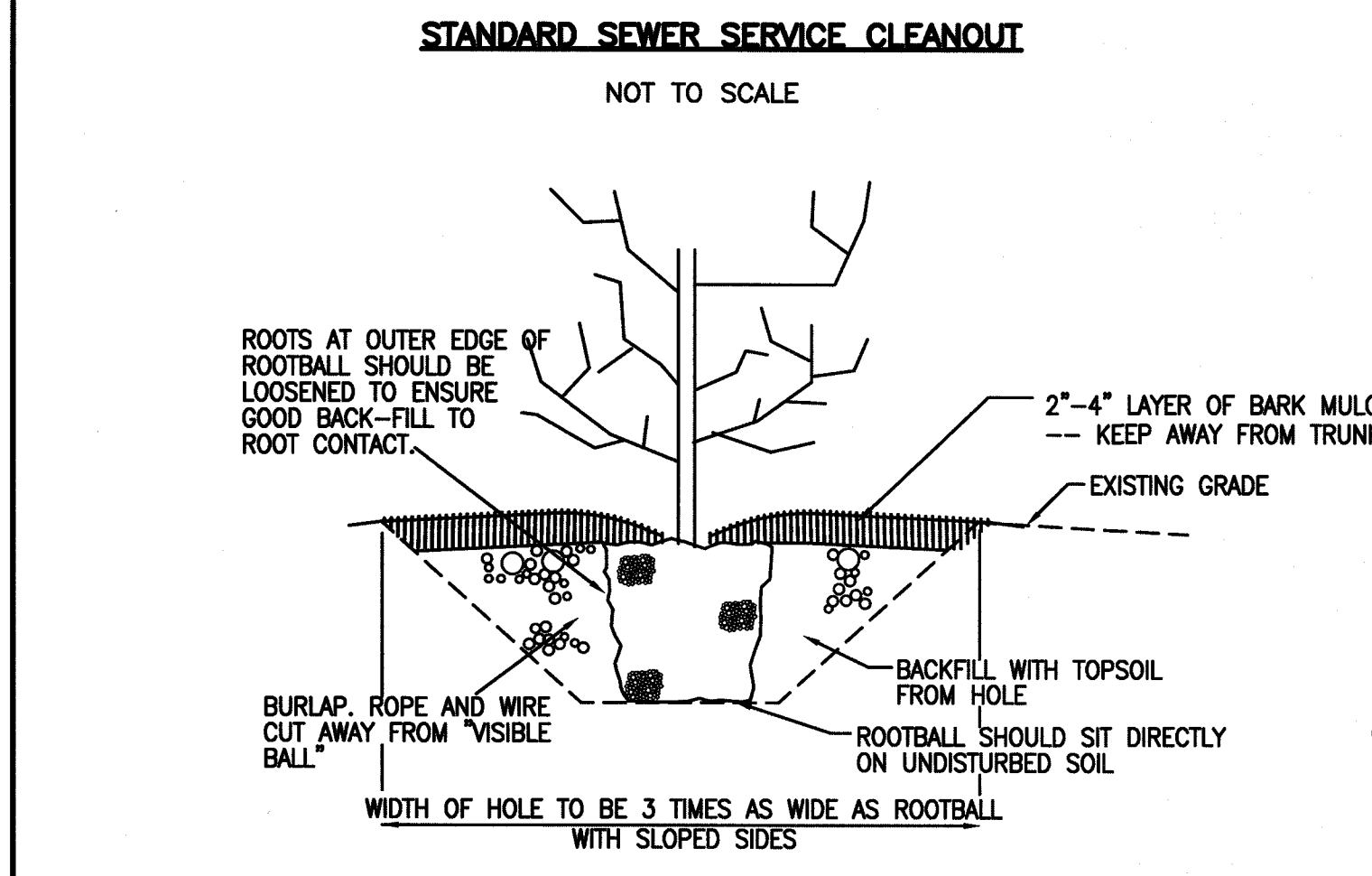
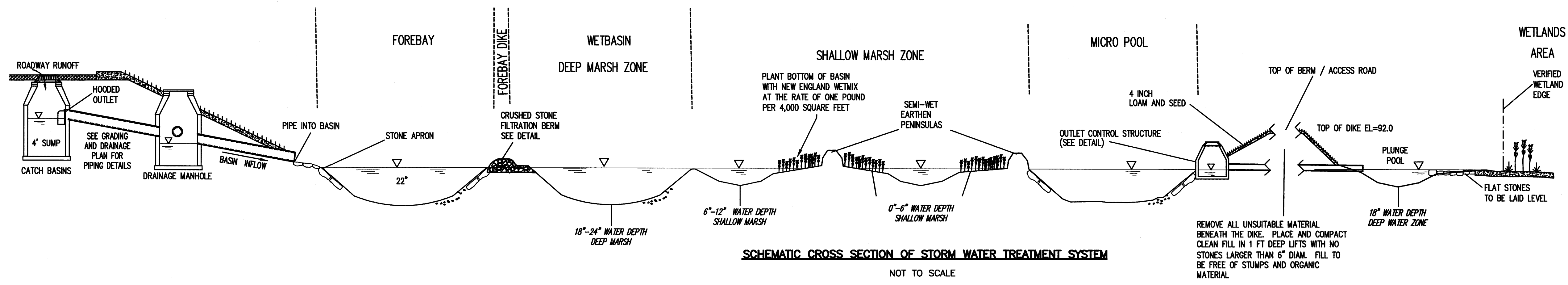
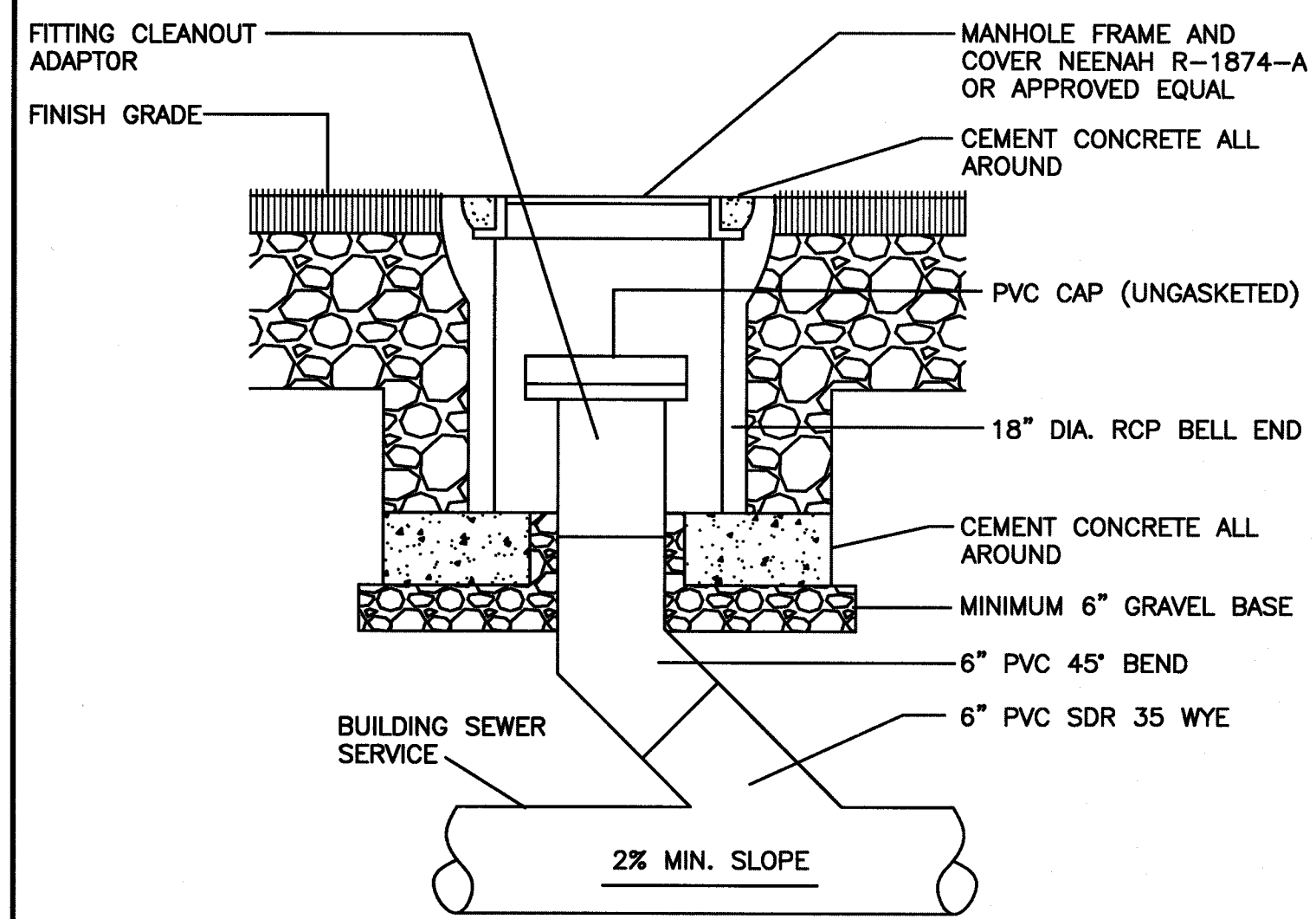


HANDICAP RAMP
NOT TO SCALE

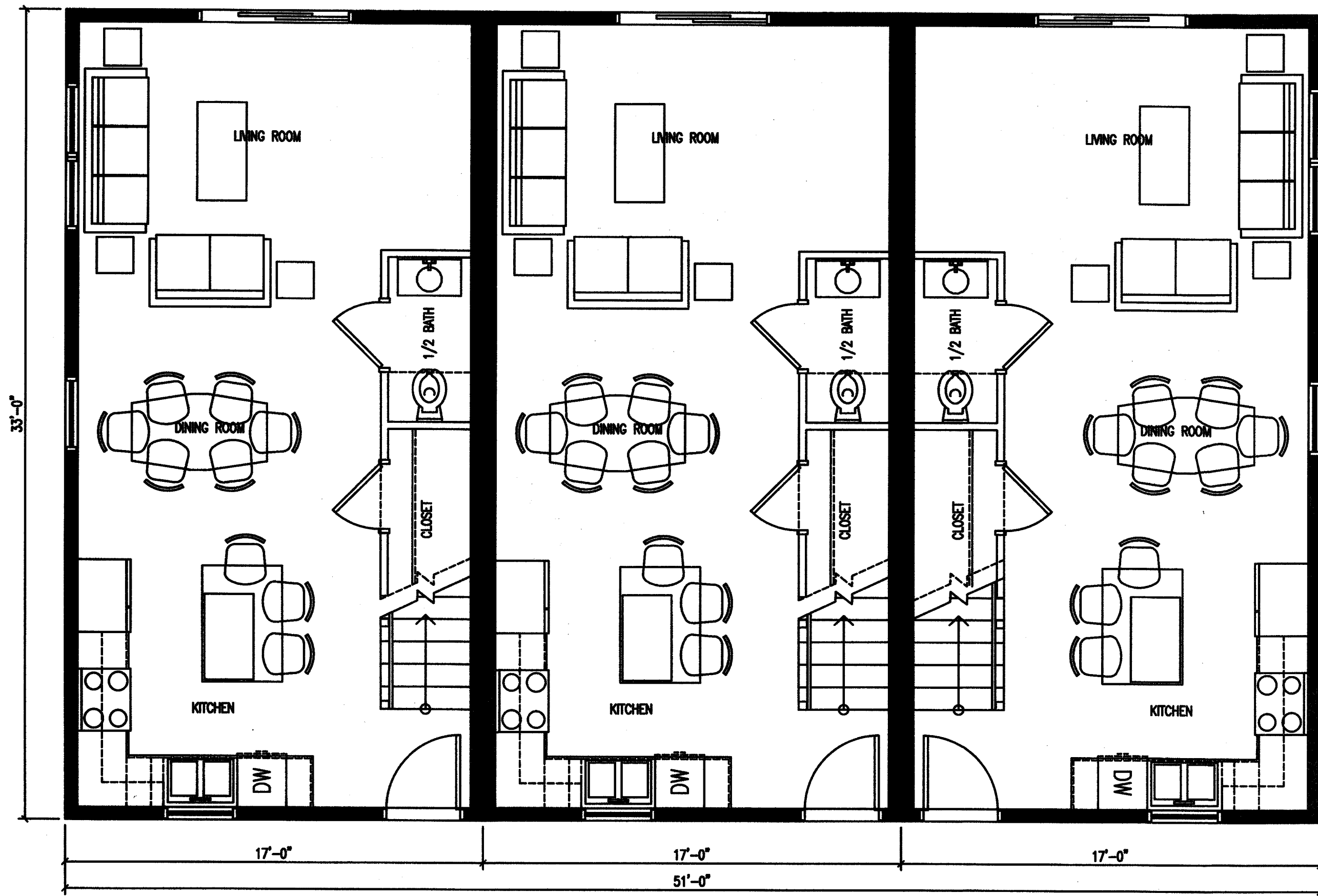


BITUMINOUS CONCRETE PAVEMENT
NOT TO SCALE

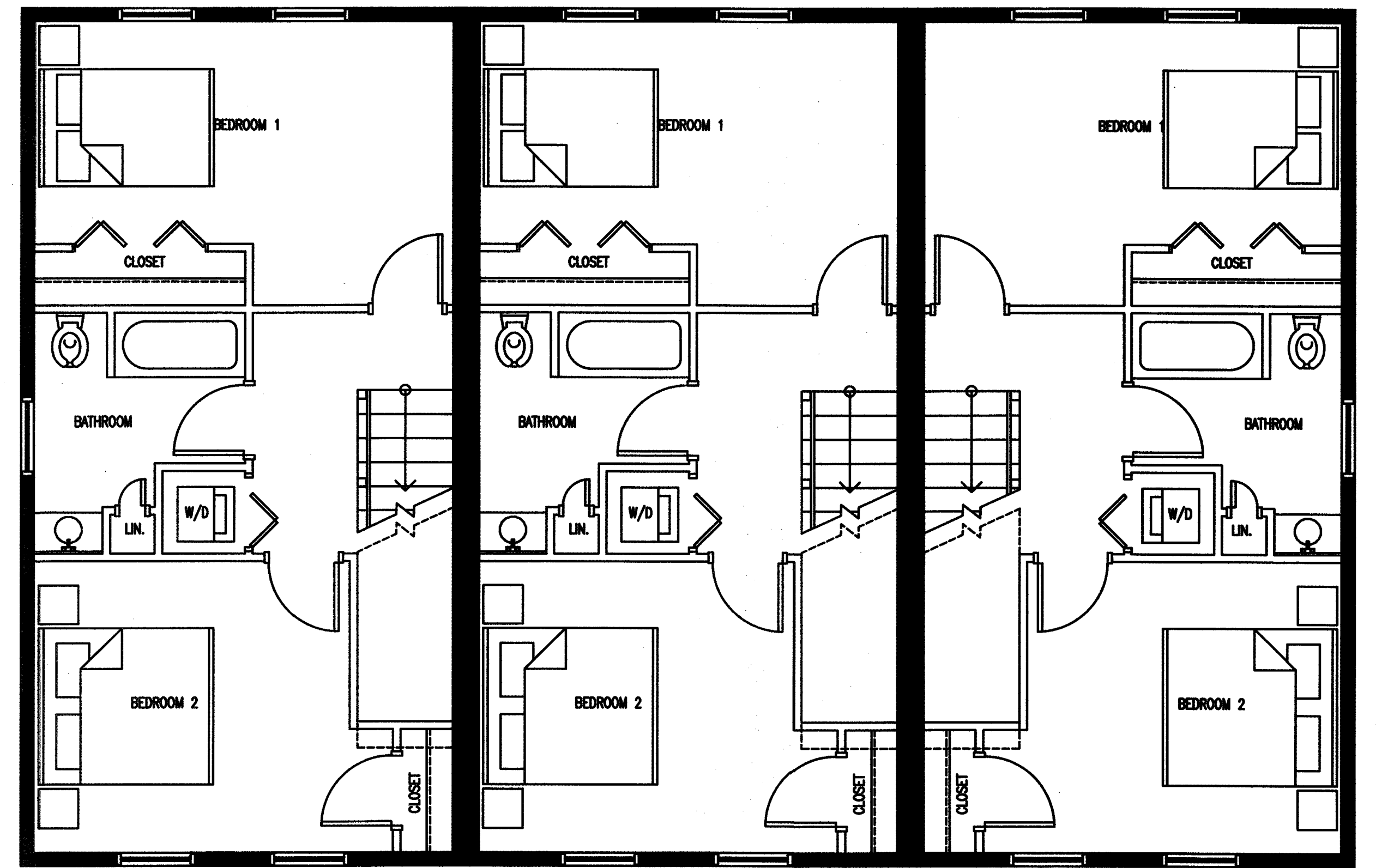
REV.	DATE	DESCRIPTION	BY	APP.	DRAWING TITLE	SCALE:	DATE:	DESIGNED BY:	CHECKED BY:	APPROVED BY:	PROJECT NO.
					DETAIL SHEET	1" = 20'	SEPT. 9, 2019	SWL	RRR	RRR	2729-01-01
					PROJECT: MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS						
					CLIENT: DANA LEWIS FAIRHAVEN, MASSACHUSETTS						
					CIVIL ENGINEERING LAND SURVEYING ENVIRONMENTAL ASSESSMENT						
					PRIME ENGINEERING						
					P.O. BOX 1088 390 BEDFORD ST. LAKEVILLE, MA 02347 TEL: 508.947.0050 FAX: 508.947.2004						



DRAWING TITLE		DETAIL SHEET		SCALE: 1"=20'	
PROJECT		MAP 31- LOT 117C FAIRHAVEN, MASSACHUSETTS		DATE: SEPT. 9, 2019	
CLIENT		DANA LEWIS FAIRHAVEN, MASSACHUSETTS		DRAWN BY: SWL	
DESIGNED BY: RJR		CHECKED BY: RJR		DESIGNED BY: RJR	
APPROVED BY: RJR		P.O. BOX 1088 390 BEDFORD ST. LAKEVILLE, MA 02347 TEL: 508.947.0050 FAX: 508.947.2004		SHEET NO. 6 OF 7	
PROJECT NO. 2729-01-01		PRIME ENGINEERING		PROJECT NO. 2729-01-01	



1 PROPOSED FIRST FLOOR PLAN
A-1.1 1/4"=1'-0"



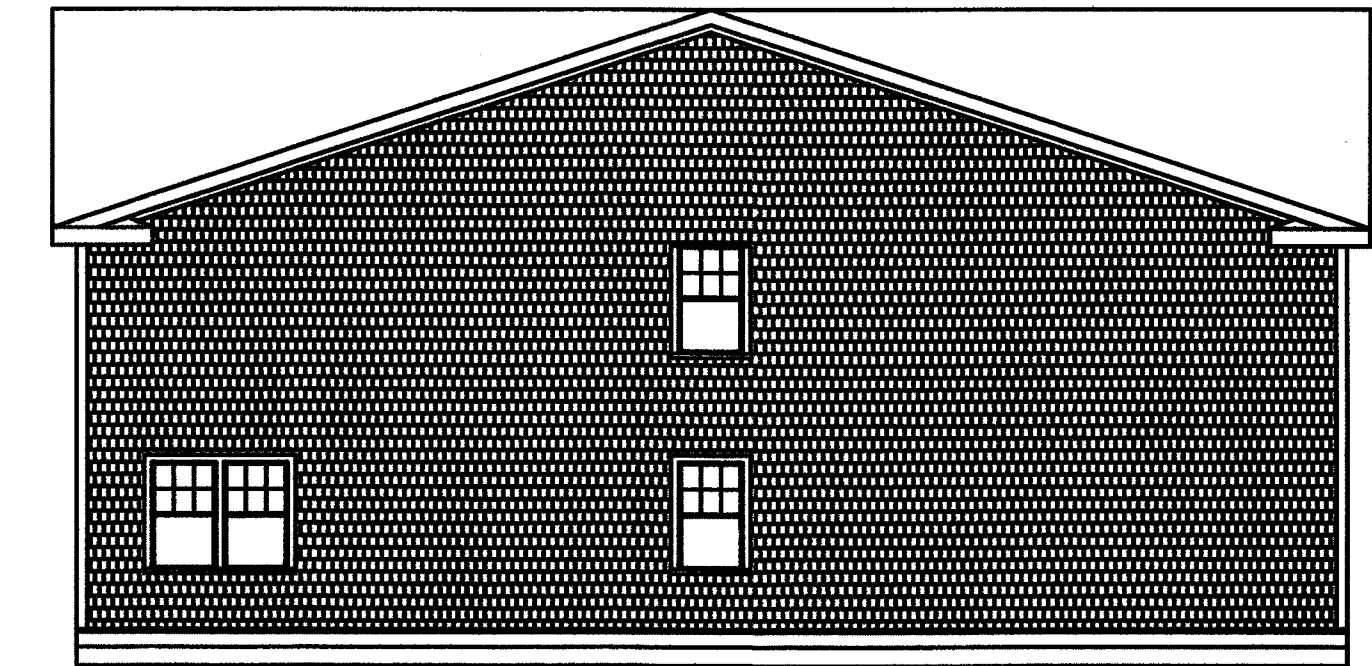
1 PROPOSED SECOND FLOOR PLAN
A-1.2 1/4"=1'-0"



1 PROPOSED FRONT ELEVATION
A-2.0 1/8"=1'-0"



1 PROPOSED REAR ELEVATION
A-2.1 1/8"=1'-0"



1 PROPOSED SIDE ELEVATION
A-2.2 1/8"=1'-0"

REV	DATE	DESCRIPTION	BY	APP.	DRAWING TITLE	SCALE:	SHEET NO.
					ARCHITECTURALS	1" = 20'	7 OF 7
					PROJECT	DATE:	
					MAP 31- LOT 117C	SEPT. 9, 2019	
					FAIRHAVEN, MASSACHUSETTS	DRAWN BY:	
					DANA LEWIS	SWL	
					CLIENT	DESIGNED BY:	
					FAIRHAVEN, MASSACHUSETTS	RJR	
					CIVIL ENGINEERING	CHECKED BY:	
					LAND SURVEYING	RJR	
					ENVIRONMENTAL ASSESSMENT	APPROVED BY:	
					PRIME ENGINEERING	RJR	
					P.O. BOX 1088	PROJECT NO.	
					390 BEDFORD ST.	2729-01-01	
					LAKEVILLE, MA 02347		
					TEL: 508.947.0060		
					FAX: 508.947.2004		