

N/F
PETER C. PLACE
EMILY A. MACKENZIE
VOL. 1310, PG. 160

N/F
LAURIE A. PLANTIER
VOL. 598, PG. 40

N/F
ROMEO & PETALA SILVA
VOL. 1395, PG. 169

N/F
ROBERT HANEY
VOL. 1386, PG. 876

N/F
ARIAN FOLDEN
VOL. 1383, PG. 379

N/F
JAMES T. HITCHEW
VOL. 877, PG. 276

N/F
ROBERT E. & PATRICIA Y. SAYLES
VOL. 1209, PG. 326

N/F
ARTHUR C. CARON, JR.
VOL. 1324, PG. 528

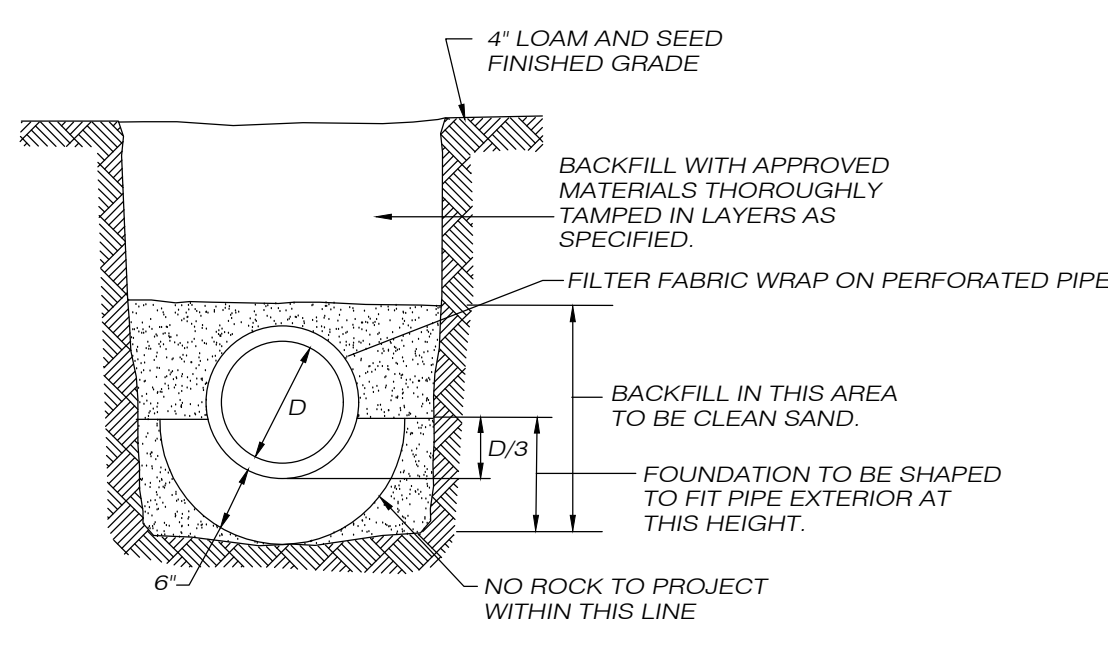
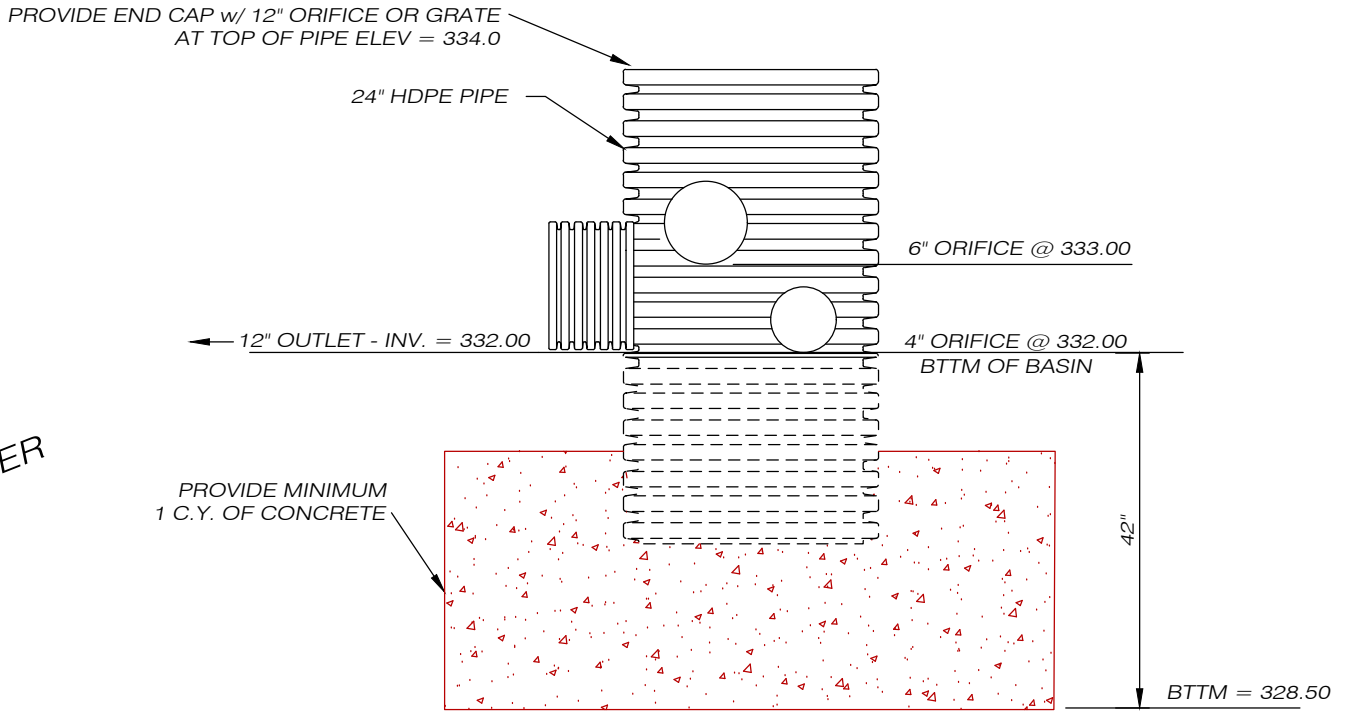
N/F
SETH R. AUGER
VOL. 1279, PG. 685

N/F
DENNIS B. SAYLES
ROBERT E. SAYLES
VOL. 105, PG. 601

N/F
ERIC M. ERICKSON
PATRICIA M. BERNIER
VOL. 708, PG. 337

N/F
ANDREW SHANE BAKER
GABRIELLE LYNN METRANO
VOL. 1381, PG. 819

N/F
NATALIE REAL, TRUSTEE
RACINE FAMILY REVOCABLE TRUST
VOL. 1344, PG. 455



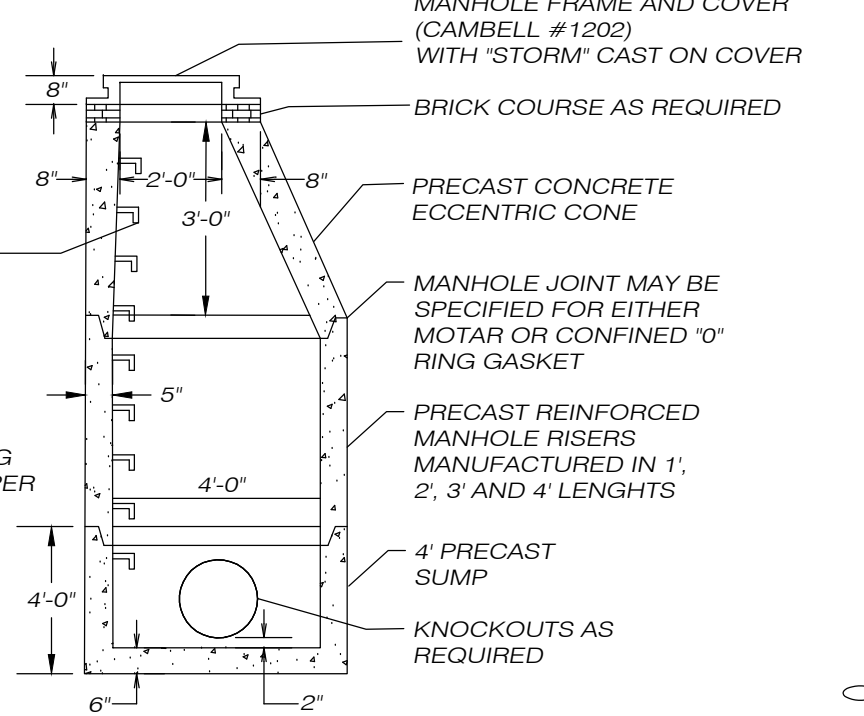
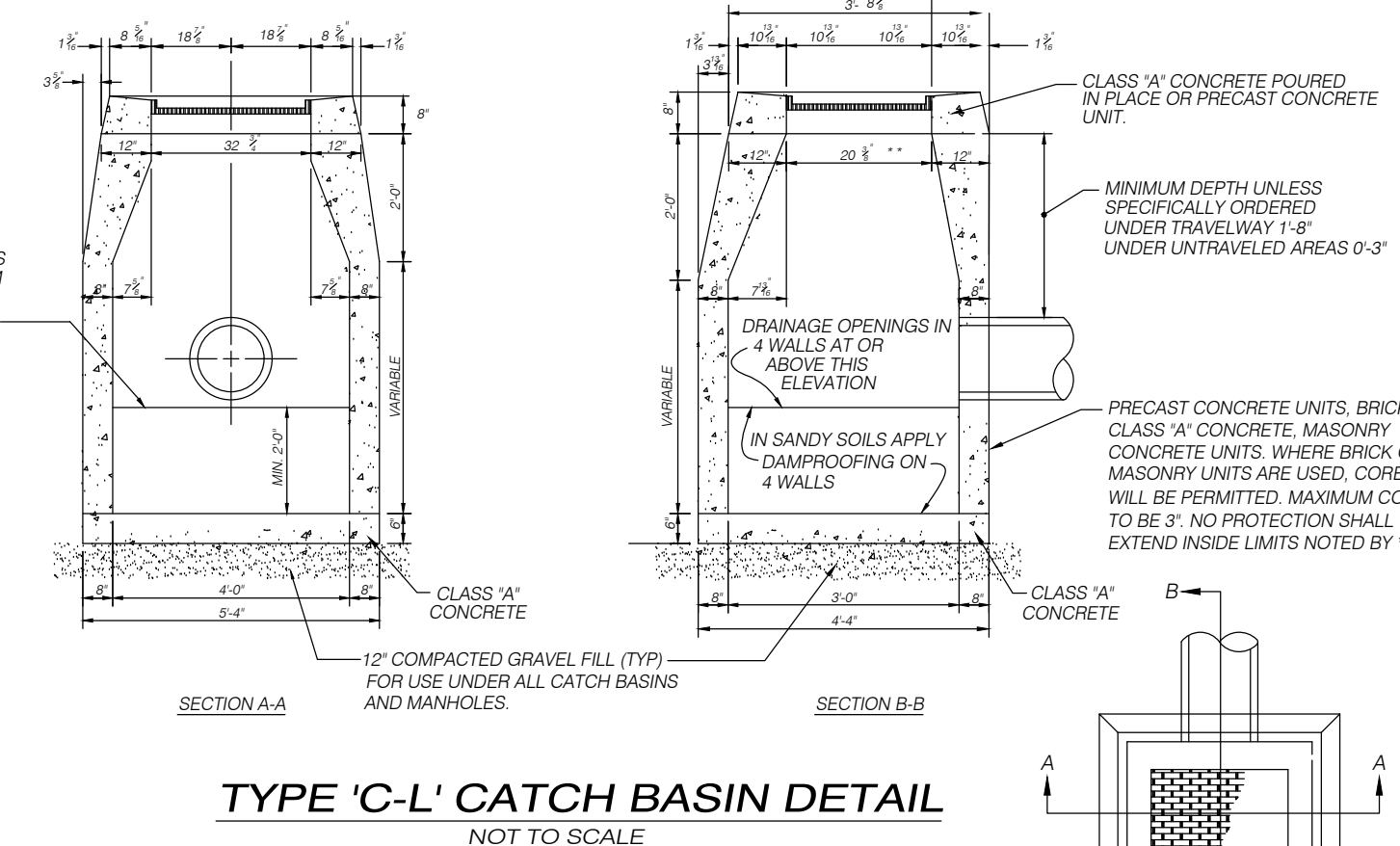
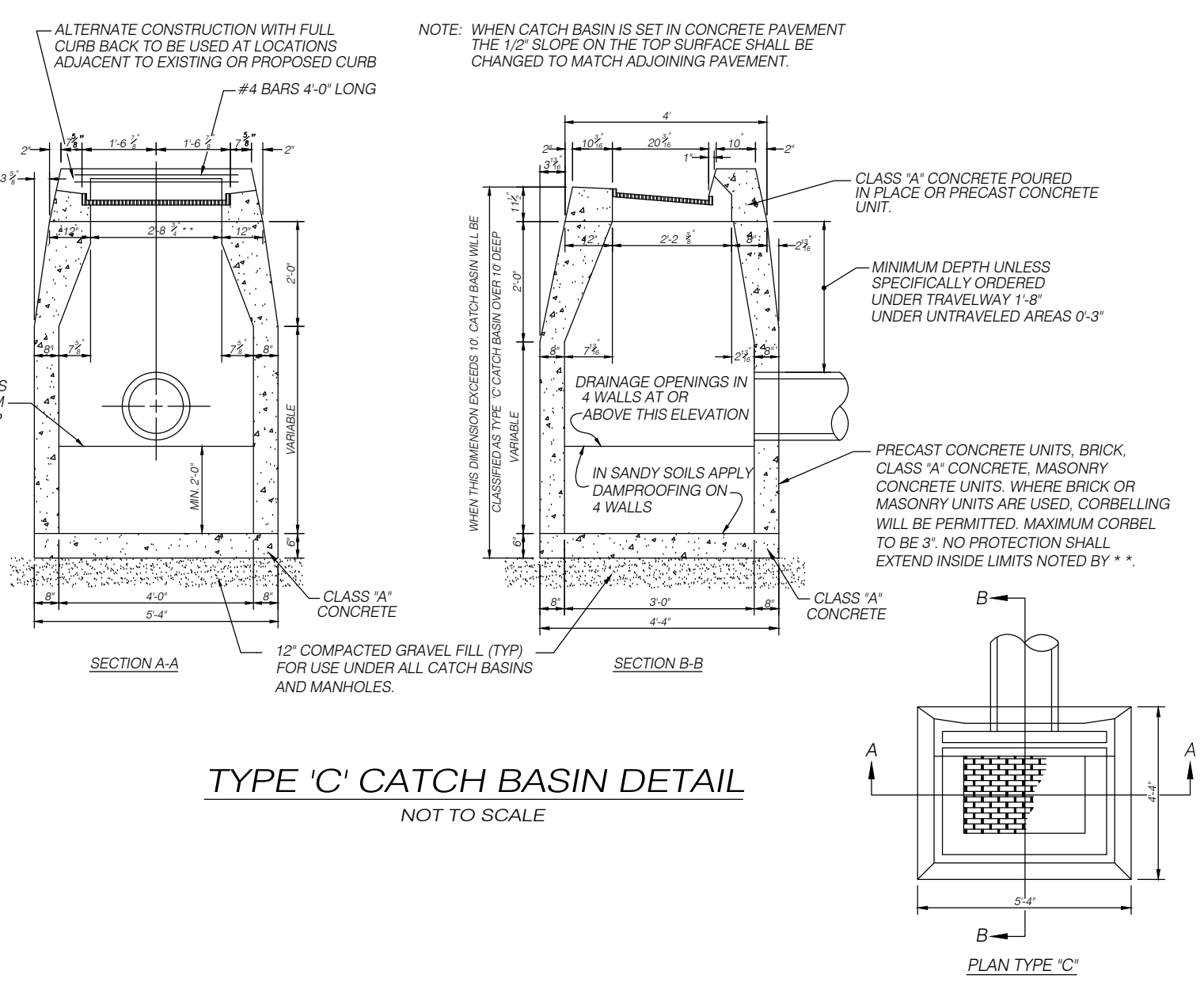
NOTE:
1. THIS MAP AND SURVEY HAVE BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300b-1 THRU 20-300b-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES - 'STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT' AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. IT IS A GENERAL LOCATION SURVEY BASED ON A RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS C. TOPOGRAPHIC FEATURES CONFORM TO TOPOGRAPHIC ACCURACY CLASS T-2. CONTOUR INTERVAL = 2 FEET. VERTICAL DATUM = NAVD88. THIS MAP WAS PREPARED FROM RECORD RESEARCH, OTHER MAPS, LIMITED FIELD MEASUREMENTS AND OTHER SOURCES. IT IS NOT TO BE CONSTRUED AS A PROPERTY/BOUNDARY OR LIMITED PROPERTY/BOUNDARY SURVEY AND IS SUBJECT TO SUCH FACTS AS SAID SURVEYS MAY DISCLOSE.
2. SEE SHEET 1 FOR ADDITIONAL NOTES.

DRAINAGE STRUCTURES			
CB1A	TYPE 'C' CATCH BASIN	T.F. = 327.7	INV. 15" RCP OUT = 324.7
CB1	TYPE 'C-L' CATCH BASIN	T.F. = 327.5	INV. 15" HDPE IN = 324.2
DMH1	DRAINAGE MANHOLE	T.F. = 340.3	INV. 4" ORIFICE = 332.0
	POND OUTLET STRUCTURE	T.F. = 334.0	INV. 15" HDPE OUT = 331.4
CB2	TYPE 'C-L' CATCH BASIN	T.F. = 339.5	INV. 12" HDPE IN = 336.6
CB3	TYPE 'C-L' CATCH BASIN	T.F. = 341.5	INV. 15" HDPE IN = 335.5
CB4	TYPE 'C-L' CATCH BASIN	T.F. = 339.8	INV. 15" HDPE IN = 334.8
CB5	TYPE 'C' CATCH BASIN	T.F. = 339.5	INV. 15" HDPE IN = 335.2
CB6	TYPE 'C' CATCH BASIN	T.F. = 343.7	INV. 15" HDPE OUT = 340.0
CB7	TYPE 'C' CATCH BASIN	T.F. = 343.7	INV. 15" HDPE OUT = 340.5
YD1	YARD DRAIN	T.F. = 351.5	INV. 8" PVC OUT = 349.5
YD2	YARD DRAIN	T.F. = 353.5	INV. 8" PVC IN = 348.2
YD3	YARD DRAIN	T.F. = 349.8	INV. 8" PVC IN = 347.0

STORMWATER BASIN OPERATION AND MAINTENANCE NOTES:
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE AND INSPECTIONS PRIOR TO COMPLETION OF THE PROJECT.
2. DURING THE FIRST YEAR OF OPERATION, THE BASIN SHALL BE INSPECTED ON A WEEKLY BASIS OR WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5" OR GREATER. ANY EROSION OF EMBANKMENTS OR OUTLET AREAS SHALL BE REPAIRED PROMPTLY. ANY DEBRIS SHALL BE REMOVED AND DISPOSED OF. SEDIMENTATION THAT WOULD INTERFERE WITH PROPER OPERATION OF THE BASIN SHALL BE REMOVED AND DISPOSED OF AND THE AREA RESTORED AND STABILIZED AS REQUIRED.
3. AFTER THE BASIN HAS BEEN IN OPERATION FOR ONE YEAR, INSPECTIONS SHALL BE PERFORMED QUARTERLY OR WITHIN 24 HOURS AFTER A STORM EVENT OF 2.0" OR GREATER. QUARTERLY INSPECTIONS SHALL INCLUDE THE FOLLOWING ITEMS:

- NOXIOUS WEEDS SHALL BE REMOVED. PERFORM ANY MOWING OPERATIONS REQUIRED.
- INSPECT EMBANKMENTS FOR ANY WOODY GROWTH. ALL TREES, VINES AND OTHER WOODY PLANTS SHALL BE REMOVED AND VOIDS LEFT FROM THEIR REMOVAL SHALL BE REPAIRED.
- INSPECT EMBANKMENTS FOR ANIMAL BURROWS. ALL BURROWS AND VOIDS SHALL BE REPAIRED IMMEDIATELY.
- ACCUMULATED SEDIMENT SHALL BE REMOVED FROM THE BASIN FOREBAY AND OTHER AREAS TO RESTORE ORIGINAL DESIGN GRADES. DISTURBED AREAS SHALL BE RESTABILIZED AS REQUIRED AFTER REMOVAL OF SEDIMENT.
- INLETS AND OUTLETS SHALL BE INSPECTED FOR SCOUR DAMAGE AND EROSION AND REPAIRED AS REQUIRED.
- OUTLET STRUCTURES SHALL BE CLEANED OF ACCUMULATED SEDIMENT.
- ANY EVIDENCE OF PIPING OR SEEPAGE AT THE TOE OF EMBANKMENTS OR AROUND INLET/OUTLET STRUCTURES SHALL BE INVESTIGATED BY A QUALIFIED PROFESSIONAL ENGINEER AND REPORTED TO THE TOWN. REQUIRED REPAIRS TO MAINTAIN THE PROPER FUNCTION OR REPAIR POTENTIAL STRUCTURAL DEFICIENCIES IN THE BASIN SHALL BE IMPLEMENTED WITHIN ONE MONTH OF THE DISCOVERY OF THE PROBLEM OR AT THE DISCRETION OF THE RESPONSIBLE PROFESSIONAL ENGINEER PERFORMING THE INVESTIGATION OR DESIGNING SUCH REPAIRS. THE ENGINEER SHALL CERTIFY THAT ALL REPAIRS ARE PERFORMED TO HIS/HER SATISFACTION AND SHALL PROVIDE SUCH CERTIFICATION TO THE TOWN.

STORMWATER SYSTEM OPERATION AND MAINTENANCE NOTES:
- PROVIDE ANNUAL LOT SWEEPING, PREFERABLY AFTER FINAL SNOW MELT TO ALLEVIATE SEDIMENT BUILDUP IN BASIN AND TO INSURE EFFICIENT TSS REMOVAL FROM STORMWATER.
- INSPECT BASIN FOR TRASH AND DEBRIS BI-ANNUALLY. REMOVE ACCUMULATED SEDIMENT AND DEBRIS FROM PIPE INLETS AND OUTLETS TO PREVENT CLOGGING.
- REMOVE ACCUMULATED TRASH AND LEAVES FROM BASIN SEASONALLY.



LEGEND

○	IRON PIN FOUND
●	ANGLE POINT
—●—	IRON ROD SET
—○—	STONE WALL
-x-x-	FENCE
---	EXISTING CONTOUR
+	EXISTING SPOT GRADE
●	PROPOSED SPOT GRADE
---	PROPOSED CONTOUR
---	PROPOSED UTILITY SERVICE
---	PROPOSED SEWER LINE
---	PROPOSED WATER SERVICE
---	PROPOSED CLEARING LIMIT

THIS IS A DIGITAL COPY OF AN ORIGINAL MAP AND AS SUCH IS SUBJECT TO POTENTIAL MANIPULATION OR CHANGE BY OTHERS. THEREFORE, NO CERTIFICATION IS EXPRESSED OR IMPLIED AS TO ITS ACCURACY TO THE END USER.

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

PAUL A. TERWILLIGER, L.S. NO. 70155
10/20/2023
DATE

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE EMBOSSED SEAL OF THE LAND SURVEYOR WHOSE SIGNATURE APPEARS HEREON.

PINEVILLE VILLAS

GENERAL LOCATION SURVEY		SURVEYING • MAPPING • PLOT PLANS	
DRAINAGE PLAN			
PROPOSED MULTI-FAMILY DEVELOPMENT		PREPARED FOR JPF RENTALS, LLC	
WARE ROAD & PINEVILLE ROAD		63 SNAKE MEADOW RD KILLINGLY, CT 06239 860 774 6230	
KILLINGLY, CONNECTICUT		SHEET NO: 2 OF 8	
DATE: SEPTEMBER 2023		REVISED: 10/20/23	
SCALE: 1" = 40'		11/20/23 - TOWN COMMENTS 12/4/23 - IWWC SUBMISSION	
		JOB NO: 23004 F.B. NO: 231 DRAWN BY: P.A.T. MAP NO:	

SPECIAL PERMIT NO. APPROVED BY THE KILLINGLY PLANNING & ZONING COMMISSION ON _____ DATE _____

Killingly Engineering Associates
114 Westcott Road
P.O. Box 421
Dayville, Connecticut 06241
860 779 7299

NORMAND THIBEAULT, JR., P.E. No. 22834 DATE