

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

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

N/F
ROMEU & 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. HITCHCOCK
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

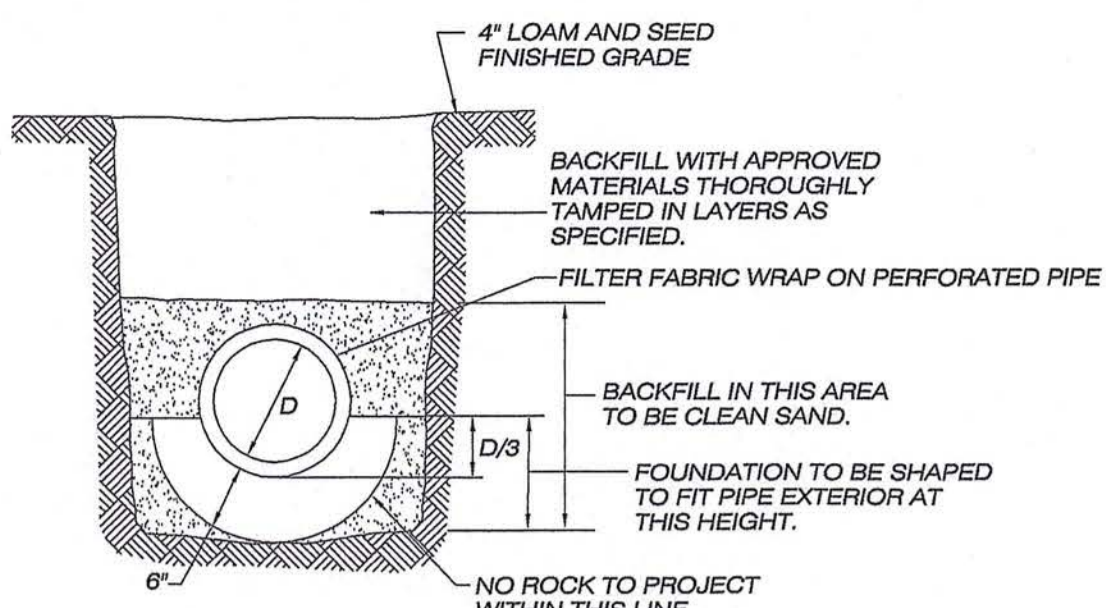
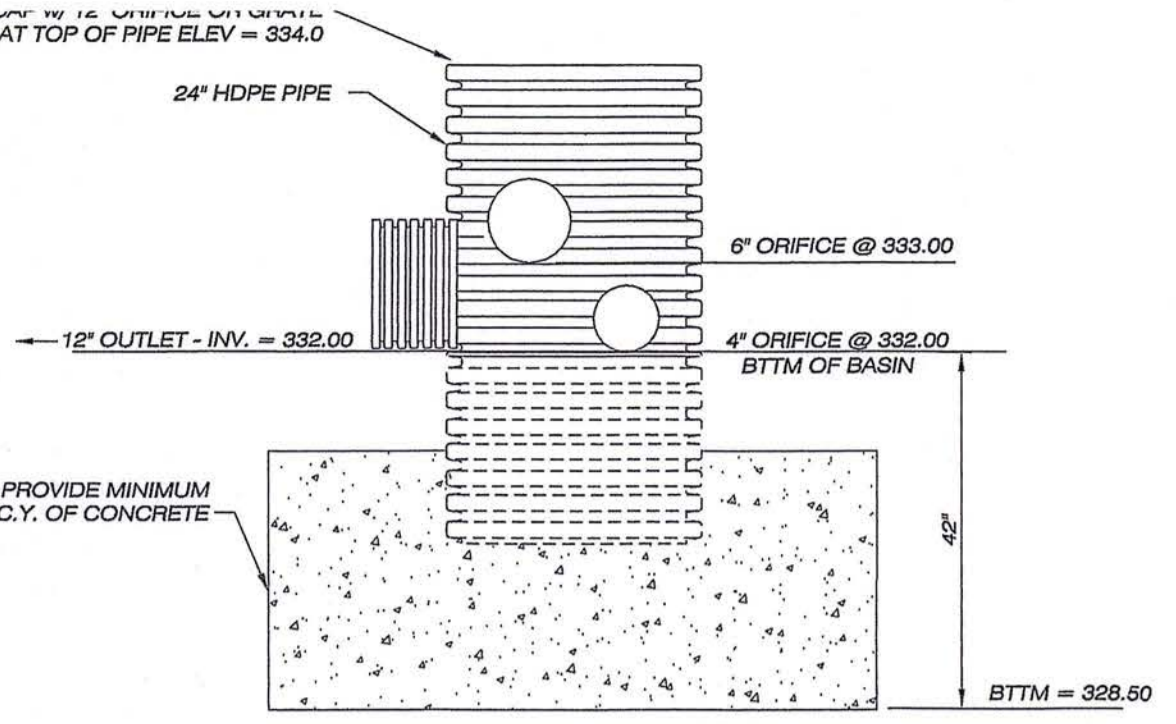
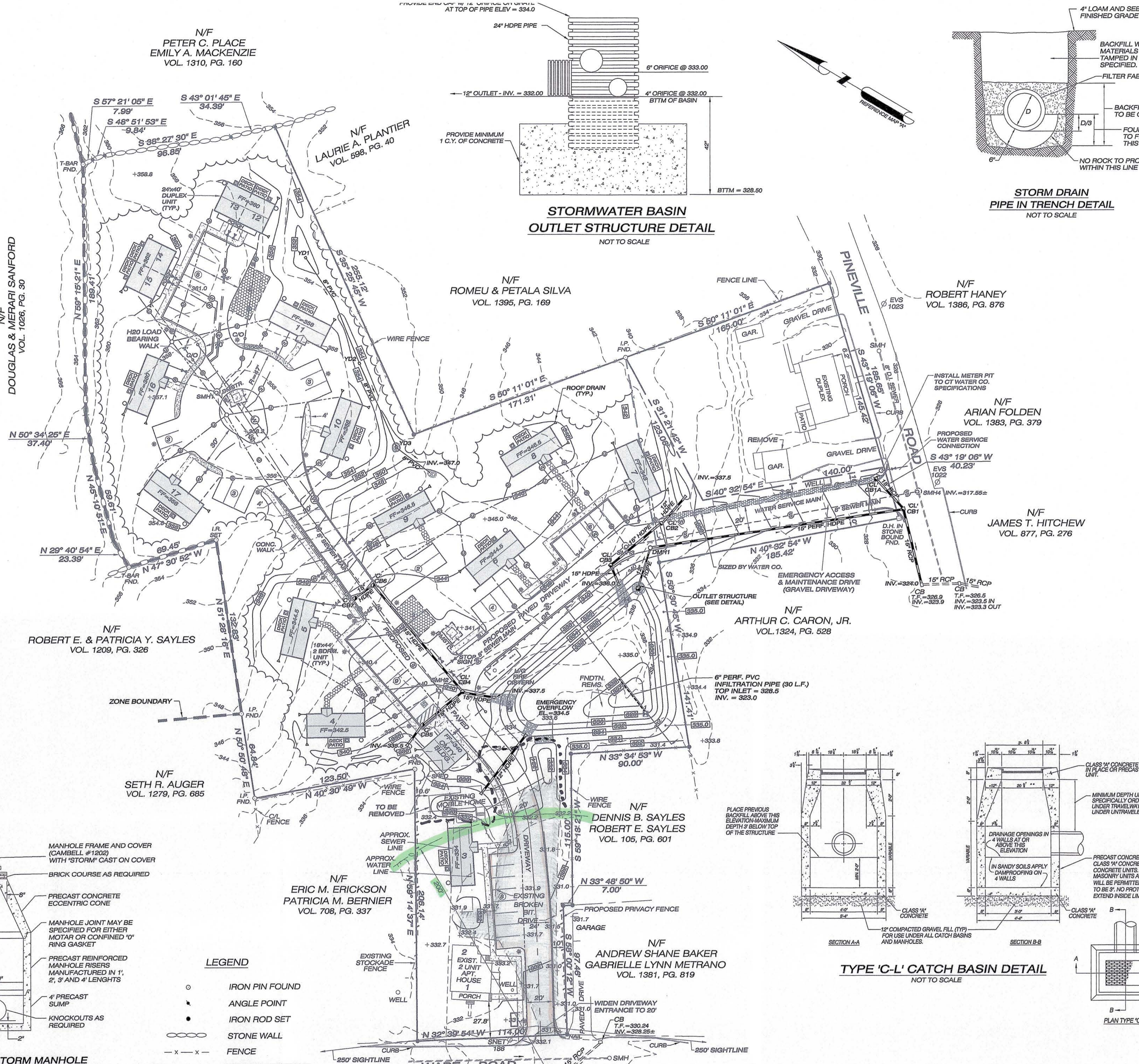
N/F
SETH R. AUGER
VOL. 1279, PG. 685

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

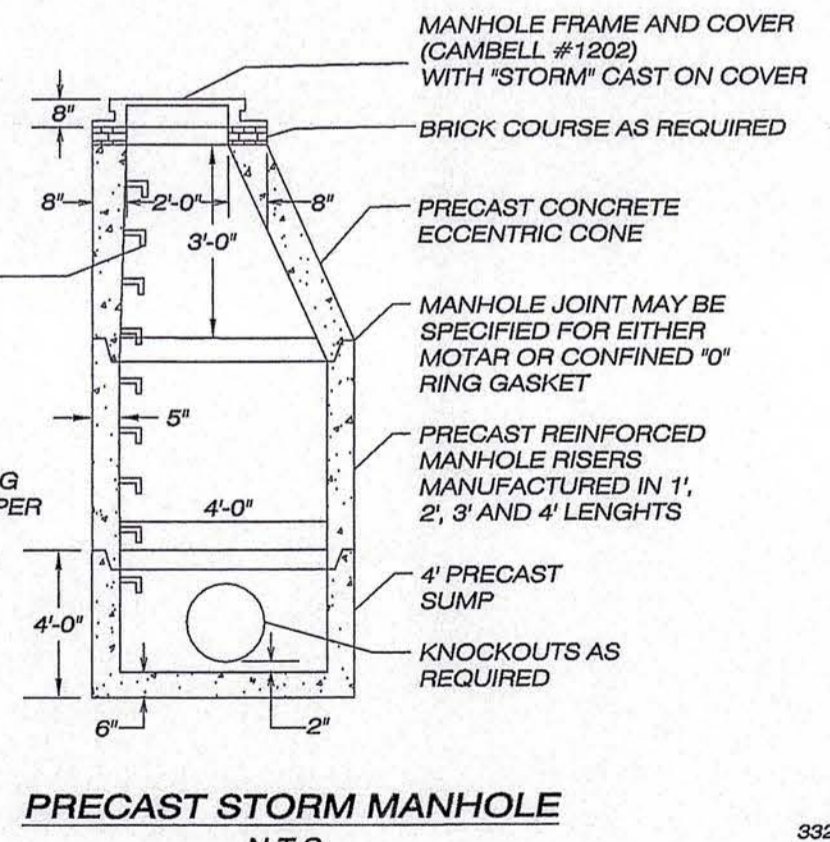
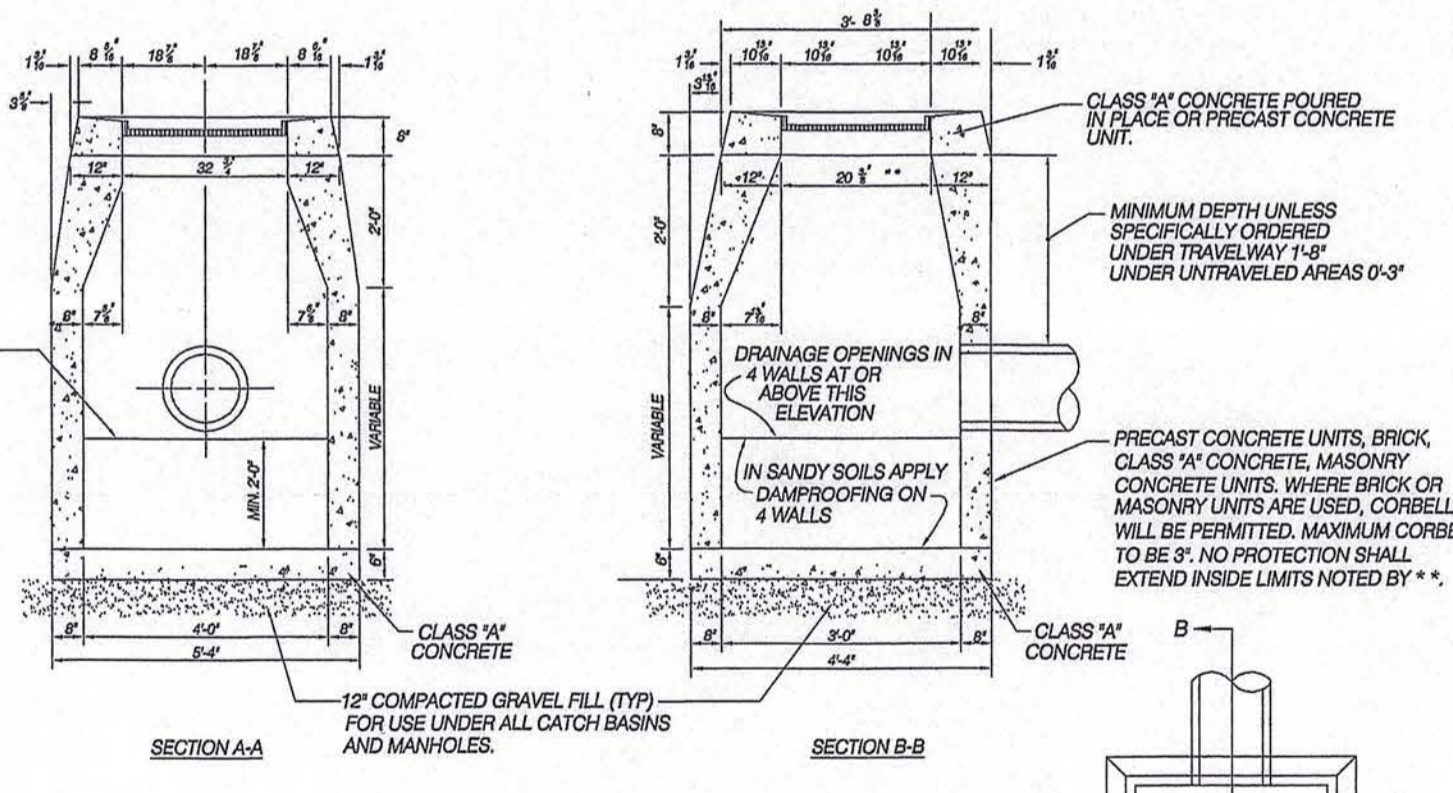
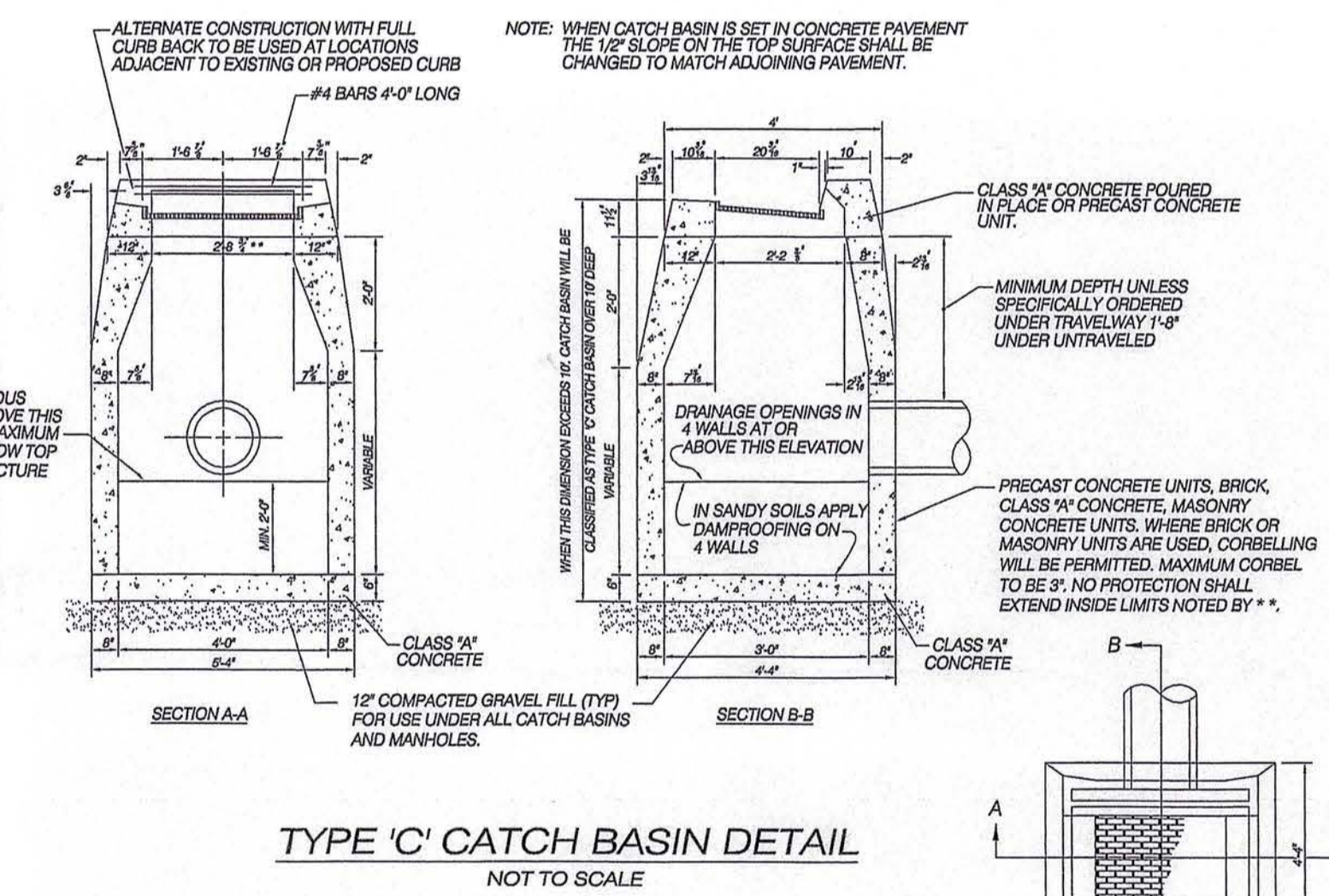


NOTE:

- 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.
- SEE SHEET 1 FOR ADDITIONAL NOTES.

DRAINAGE STRUCTURES			
CB1A	TYPE 'C' CATCH BASIN	T.F. = 327.7	INV. 15" HDPE IN = 324.5
CB1	TYPE 'C-L' CATCH BASIN	T.F. = 327.5	INV. 15" RCP OUT = 324.4
DMH1	DRAINAGE MANHOLE	T.F. = 340.3	INV. 15" HDPE OUT = 331.4
POND OUTLET STRUCTURE		T.F. = 334.0	INV. 6" ORIFICE = 333.0
CB2	TYPE 'C-L' CATCH BASIN	T.F. = 342.0	INV. 12" HDPE IN = 336.6
CB3	TYPE 'C-L' CATCH BASIN	T.F. = 341.3	INV. 15" HDPE IN = 335.1
CB4	TYPE 'C' CATCH BASIN	T.F. = 341.7	INV. 15" HDPE IN = 334.7
CB5	TYPE 'C-L' CATCH BASIN	T.F. = 343.8	INV. 15" HDPE IN = 336.5 (FROM CB8)
CB6	TYPE 'C-L' CATCH BASIN	T.F. = 344.9	INV. 15" HDPE IN = 340.3
YD1	YARD DRAIN	T.F. = 351.5	INV. 8" PVC OUT = 337.0
YD2	YARD DRAIN	T.F. = 353.5	INV. 8" PVC IN = 348.2
YD3	YARD DRAIN	T.F. = 349.8	INV. 8" PVC IN = 347.5

- STORMWATER BASIN OPERATION AND MAINTENANCE NOTES:**
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE AND INSPECTIONS PRIOR TO COMPLETION OF THE PROJECT.
 - 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.
 - 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 REESTABLISHED 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
 - - - - FENCE
 - - - - EXISTING CONTOUR
 - +332.5 EXISTING SPOT GRADE
 - +339.5 PROPOSED SPOT GRADE
 - - - - PROPOSED CONTOUR
 - - - - PROPOSED UTILITY SERVICE
 - - - - PROPOSED SEWER LINE
 - - - - PROPOSED WATER SERVICE
 - - - - PROPOSED CLEARING LIMIT

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.

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

CHAIRMAN DATE

Killingly Engineering Associates

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

GENERAL LOCATION SURVEY

DRAINAGE PLAN

PROPOSED MULTI-FAMILY DEVELOPMENT

PREPARED FOR
JPF RENTALS, LLC

WARE ROAD & PINEVILLE ROAD
KILLINGLY, CONNECTICUT

DATE: SEPTEMBER 2023
SCALE: 1" = 40'

63 SNAKE MEADOW RD
KILLINGLY, CT 06239
860 774 6230

SHEET NO: 2 OF 8
REVISED: 10/20/23
11/20/23 - TOWN COMMENTS

0 20' 40' 80' 120'

JOB NO: 23004 F.B. NO: 231 DRAWN BY: P.A.T. MAP NO: