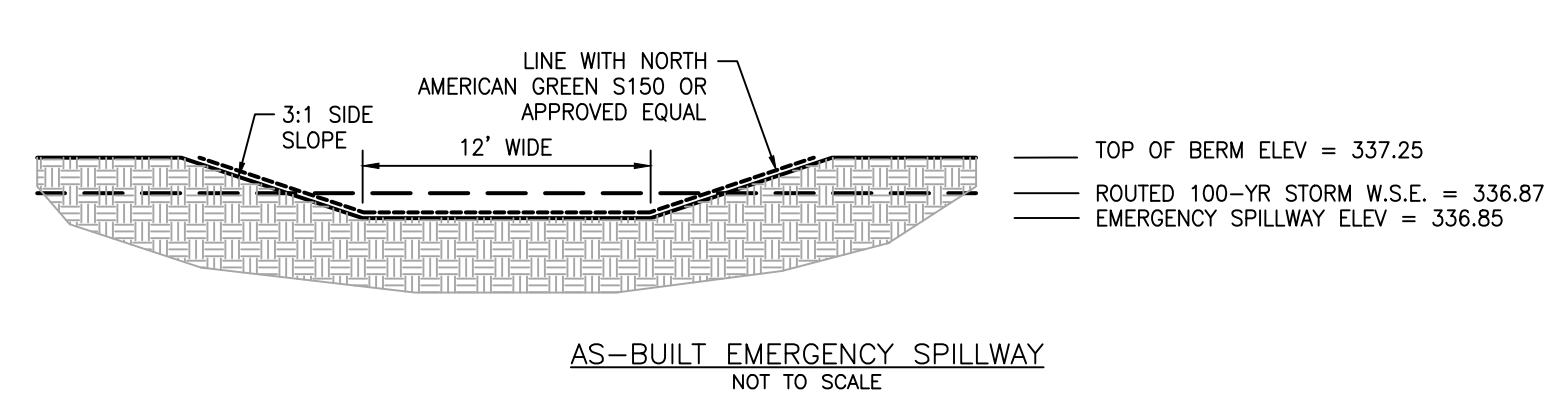
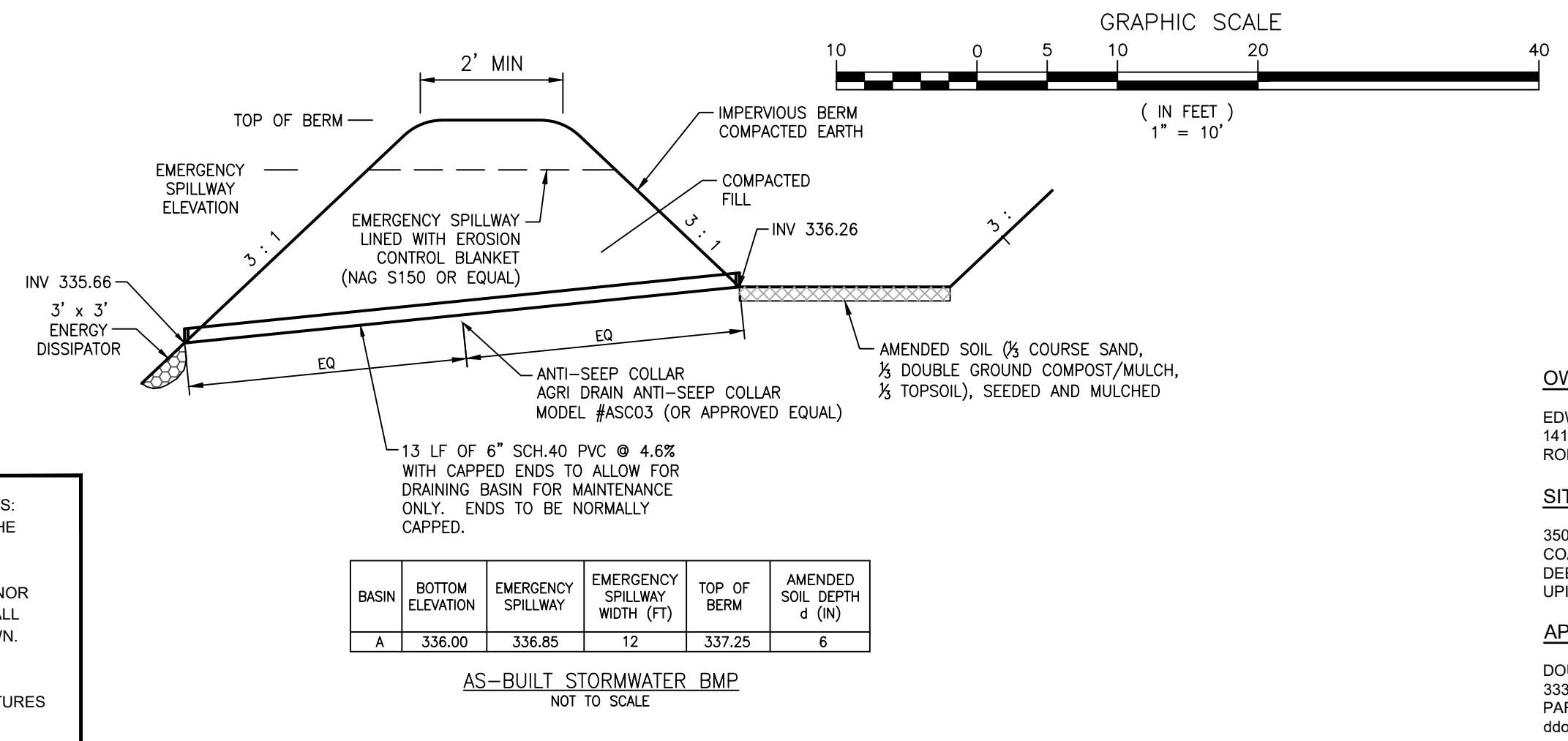
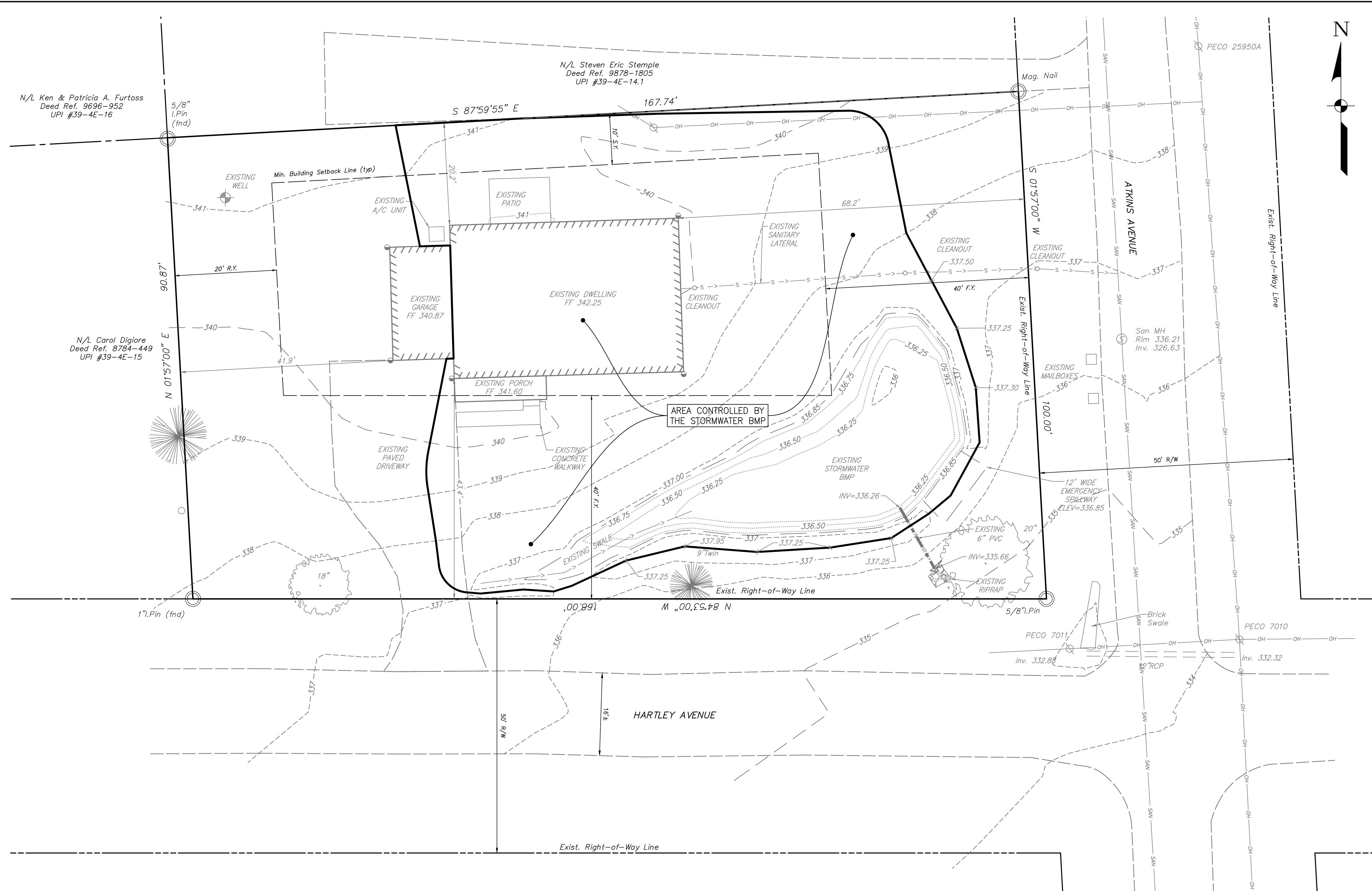


- GENERAL NOTES:**
1. REFERENCE PLAN  
A. BOUNDARY SHOWN PER REFERENCE PLAN.  
B. AS-BUILT INFORMATION PER A PHYSICAL FIELD SURVEY PERFORMED ON MAY 25, 2021 BY PADULA ENGINEERING COMPANY.  
C. ELEVATIONS BASED ON REFERENCED PLAN.  
D. PLAN COORDINATES BASED ON REFERENCED PLAN.  
E. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND/OR SEARCH. THE PROPERTY SHOWN HEREON MAYBE SUBJECT TO VARIOUS EASEMENTS, RIGHTS-OF-WAY, COVENANTS, RESTRICTIONS AND/OR RIGHTS OF OTHERS. THIS SURVEY IS SUBJECT TO REVISIONS AS SUCH TITLE REPORT MAY REVEAL.
  2. SURVEY NOTES  
A. BOUNDARY SHOWN PER REFERENCE PLAN.  
B. AS-BUILT INFORMATION PER A PHYSICAL FIELD SURVEY PERFORMED ON MAY 25, 2021 BY PADULA ENGINEERING COMPANY.  
C. ELEVATIONS BASED ON REFERENCED PLAN.  
D. PLAN COORDINATES BASED ON REFERENCED PLAN.  
E. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND/OR SEARCH. THE PROPERTY SHOWN HEREON MAYBE SUBJECT TO VARIOUS EASEMENTS, RIGHTS-OF-WAY, COVENANTS, RESTRICTIONS AND/OR RIGHTS OF OTHERS. THIS SURVEY IS SUBJECT TO REVISIONS AS SUCH TITLE REPORT MAY REVEAL.

| IMPERVIOUS COVERAGE SUMMARY |            |            |
|-----------------------------|------------|------------|
|                             | PROPOSED   | AS-BUILT   |
| DWELLING / GARAGE           | 1,714 S.F. | 1,628 S.F. |
| PORCH                       |            | 84 S.F.    |
| DRIVEWAY                    | 1,095 S.F. | 997 S.F.   |
| PATIO                       |            | 106 S.F.   |
| WALKWAY                     |            | 55 S.F.    |
| A/C UNIT                    |            | 9 S.F.     |
| FUTURE                      | 350 S.F.   |            |
| TOTAL                       | 3,159 S.F. | 2,879 S.F. |

| STORMWATER BMP STAGE STORAGE TABLE |           |                   |           |
|------------------------------------|-----------|-------------------|-----------|
| PROPOSED                           |           | AS-BUILT          |           |
| 335.00                             | 0 C.F.    | 336.00            | 0 C.F.    |
| 335.25                             | 231 C.F.  | 336.25            | 111 C.F.  |
| 335.50                             | 495 C.F.  | 336.50            | 363 C.F.  |
| 335.75                             | 790 C.F.  | 336.75            | 683 C.F.  |
| 336.00                             | 1118 C.F. | 336.85            | 883 C.F.  |
| 336.35                             | 1644 C.F. | 337.00            | 1092 C.F. |
| SPILLWAY = 335.75                  |           | SPILLWAY = 336.85 |           |



**CERTIFICATION**

I, WILLIAM R. CUJDIK, P.E., P.L.S., ON THIS DATE, AUGUST 27, 2021, HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE THAT ALL PERMANENT BMPS AND CONVEYANCES HAVE BEEN CONSTRUCTED ACCORDING TO THE FINAL APPROVED SWM SITE PLAN AND RELATED APPROVED CONSTRUCTION PLANS, CALCULATIONS AND SPECIFICATIONS.

*William R. Cujdik*  
SIGNATURE

UPID: 39-4E-14

**CALL BEFORE YOU DIG!**

PENNSYLVANIA LAW REQUIRES: 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STATE - STOP CALL Pennsylvania One Call System, Inc.

PENNSYLVANIA ACT 187 REQUIREMENTS: THIS OFFICE DOES NOT GUARANTEE THE ACCURACY OF THE LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS. NOR DOES THIS OFFICE GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

**OWNER**  
EDWARD J. DUGAN IV  
1411 STOCKTON ROAD  
ROMANVILLE, PA 19320

**SITE INFORMATION**  
350 ATKINS AVENUE  
COATESVILLE, PA 19320  
DEED REFERENCE: 9848-1112  
UPI #39-4E-14

**APPLICANT**  
DOUTRICH HOMES, INC.  
3333 LINCOLN HIGHWAY EAST  
PARADISE, PA 17562  
ddoutrich61@gmail.com

SURVEYED BY:

**PADULA ENGINEERING**  
Land Use & Stormwater Management Experts

PADULA ENGINEERING COMPANY  
780 EAST MARKET STREET, SUITE 275  
WEST CHESTER, PA 19382  
PADULAENGINEERING.COM  
(610) 696-9900

| NUM. | DATE      | REVISION  |
|------|-----------|---|
| 2    | 8/27/2021 | REMOVED ADJOINER'S DRIVEWAY                                 |
| 1    | 8/3/2021  | REVISED PER TOWNSHIP ENGINEER REVIEW LETTER DATED 7/20/2021 |

PREPARED FOR:  
**DOUTRICH HOMES, INC.**  
350 ATKINS AVENUE  
COATESVILLE, PA 19320  
CALN TOWNSHIP • CHESTER COUNTY • PENNSYLVANIA

DATE: MAY 28, 2021  
SCALE: 1" = 20'  
SHEET NO: 1 OF 1

PLAN PREPARED BY:  
**iii Designs, LLC**  
145 Bedford Way Oxford, PA 19363  
eslimer@iidesigns.com  
(610) 241-0149

PLAN TITLE:  
**AS-BUILT PLAN**

THESE DRAWINGS SHALL NOT BE UTILIZED BY ANY PERSON, FIRM OR CORPORATION WITHOUT THE SPECIFIC WRITTEN PERMISSION OF iii Designs, LLC