

## CERTIFICATE OF APPROVAL

HEREBY CERTIFY THAT ALL STREETS SHOWN ON THIS PLAN ARE WITHIN CAMDEN COUNTY, ALL STREETS AND OTHER IMPROVEMENTS SHOWN ON THIS PLAN HAVE BEEN INSTALLED OR COMPLETED OR GUARANTEED TO ACCORDING TO § 151.243 AND THAT THE SUBDIVISION SHOWN ON THIS PLAN IS IN ALL RESPECTS IN COMPLIANCE WITH THE CAMDEN COUNTY UNIFIED DEVELOPMENT AND, THEREFORE, THIS PLAN HAS BEEN APPROVED BY THE CAMDEN COUNTY PLANNING BOARD AND SIGNED BY THE CHAIRPERSON, BOARD OF COMMISSIONERS, SUBJECT TO ITS BEING RECORDED IN THE CAMDEN COUNTY REGISTRY WITHIN NINETY (90) DAYS OF THE DATE BELOW

DATE \_\_\_\_\_ CHAIRPERSON, BOARD OF COMMISSIONERS

## CERTIFICATE OF OWNERSHIP AND DEDICATION

I HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY DESCRIBED HEREON, WHICH PROPERTY IS LOCATED WITHIN THE SUBDIVISION REGULATION JURISDICTION OF CAMDEN COUNTY, THAT I HEREBY FREELY ADOPT THIS PLAN OF SUBDIVISION AND DEDICATE TO PUBLIC USE ALL AREA SHOWN ON THIS PLAN AS STREETS, ALLEYS, WALKS, PARKS, OPEN SPACE AND EASEMENTS, EXCEPT THOSE SPECIFICALLY INDICATED AS PRIVATE AND THAT I WILL MAINTAIN ALL SUCH AREAS UNTIL THE DATE OF DEDICATION IS ACCEPTED BY THE APPROPRIATE PUBLIC AUTHORITY. ALL PROPERTY SHOWN ON THIS PLAN AS DEDICATED FOR A PUBLIC USE SHALL BE DEEMED TO BE DEDICATED FOR ANY OTHER PUBLIC USE AUTHORIZED BY LAW WHEN SUCH USE IS APPROVED BY THE APPROPRIATE PUBLIC AUTHORITY IN THE PUBLIC INTEREST.

DATE \_\_\_\_\_ OWNER

## NOTARY

I, \_\_\_\_\_ A NOTARY PUBLIC OF \_\_\_\_\_ COUNTY, NORTH CAROLINA, DO HEREBY CERTIFY THAT \_\_\_\_\_ PERSONALLY APPEARED BEFORE ME THIS DATE AND ACKNOWLEDGED THE DUE EXECUTION OF THE FOREGOING CERTIFICATE.

WITNESS MY HAND AND OFFICIAL SEAL THIS \_\_\_\_\_ DAY OF \_\_\_\_\_.

MY COMMISSION EXPIRES \_\_\_\_\_ NOTARY PUBLIC

## NCDOT COMPLIANCE WITH RULES AND REGULATIONS

I HEREBY CERTIFY THAT THESE STREETS AS INSTALLED (OR AS DESIGNED AND GUARANTEED BY THE APPLICANT) ARE IN ACCORDANCE WITH THE MINIMUM DESIGN CRITERIA PRESENTLY REQUIRED BY THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS FOR ACCEPTANCE OF SUBDIVISION STREETS ONTO THE SYSTEM FOR MAINTENANCE.

DATE \_\_\_\_\_ DISTRICT ENGINEER NC DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

## ENGINEER CERTIFICATION OF STORMWATER IMPROVEMENTS

IN THE SUBDIVISION ENTITLED NORTH RIVER CROSSING PHASE 1, STORMWATER DRAINAGE IMPROVEMENTS HAVE BEEN INSTALLED (1) ACCORDING TO PLANS AND SPECIFICATIONS PREPARED BY \_\_\_\_\_, OR (2) ACCORDING TO AS-BUILT PLANS SUBMITTED BY \_\_\_\_\_ AND APPROVED BY THE COUNTY. CAMDEN COUNTY ASSUMES NO RESPONSIBILITY FOR THE DESIGN, MAINTENANCE OR THE GUARANTEED PERFORMANCE OF THE STORMWATER DRAINAGE IMPROVEMENTS AND THEIR EFFECTS.

REGISTERED "LAND SURVEYOR/CIVIL ENGINEER" \_\_\_\_\_ DATE \_\_\_\_\_

REGISTRATION NUMBER \_\_\_\_\_

## REVIEW OFFICER CERTIFICATE

I, \_\_\_\_\_ REVIEW OFFICER OF CAMDEN COUNTY CERTIFY THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER \_\_\_\_\_

## HEALTH DEPARTMENT CERTIFICATE

THIS SUBDIVISION, ENTITLED NORTH RIVER CROSSING PHASE 1, HAS BEEN DESIGNED FOR THE CONSTRUCTION OF INDIVIDUAL SEWAGE SYSTEMS AND MEETS THE CRITERIA AND REQUIREMENTS OF THE DISTRICT HEALTH DEPARTMENT BASED ON EXISTING CONDITIONS AND REGULATIONS. THE DISTRICT HEALTH DEPARTMENT RESERVES THE RIGHT TO REQUIRE ADDITIONAL IMPROVEMENTS TO THESE PROPERTIES AND TO LIMIT THE NUMBER OF BEDROOMS AND SIZE OF STRUCTURE BASED ON SITE CONDITIONS UPON ISSUANCE OF THE FINAL SITE IMPROVEMENTS PERMITS. THIS CERTIFICATION DOES NOT CONSTITUTE A WARRANTY AND IS ISSUED BASED ON THIS SUBDIVISION BEING SERVICED.

DATE \_\_\_\_\_ DISTRICT HEALTH DEPARTMENT

## DIVISION OF HIGHWAY DISTRICT ENGINEER CERTIFICATE FOR PUBLIC STREETS

I HEREBY CERTIFY THAT THE PUBLIC STREETS SHOWN ON THIS PLAN ARE INTENDED FOR DEDICATION AND HAVE BEEN COMPLETED IN ACCORDANCE WITH AT LEAST THE MINIMUM SPECIFICATIONS AND STANDARDS OF THE NC DEPARTMENT OF TRANSPORTATION FOR ACCEPTANCE OF SUBDIVISION STREETS ON THE NC HIGHWAY SYSTEM FOR MAINTENANCE.

DATE \_\_\_\_\_ DISTRICT ENGINEER

## CERTIFICATE OF ACCURACY

I, PAUL J. TOTI, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION: DEED DESCRIPTION RECORDED IN D.B. 52, PG. 748; THAT BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN P.O. 7-3-82; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000 +; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED.

I, PAUL J. TOTI, PLS-3953, ALSO CERTIFY, THAT THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

WITNESS MY ORIGINAL SIGNATURE, REG. NUMBER, AND SEAL THIS 22 DAY OF MAY, 2013.



PAUL J. TOTI

## NOTES.

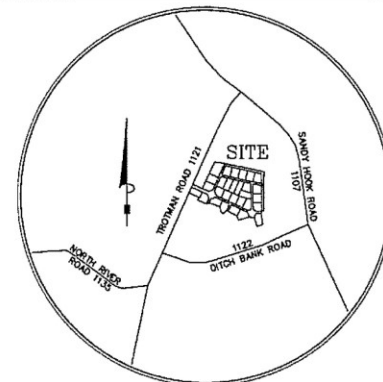
OPEN SPACE, DRAINAGE FACILITIES, RESERVED UTILITY OPEN SPACE, AND PONDS REQUIRED TO BE PROVIDED BY THE DEVELOPER IN ACCORDANCE WITH CH. 151 OF THE CODE OF ORDINANCES SHALL NOT BE DEDICATED TO THE PUBLIC, EXCEPT UPON WRITTEN ACCEPTANCE BY THE COUNTY, BUT SHALL REMAIN UNDER THE OWNERSHIP AND CONTROL OF THE DEVELOPER (OR HIS OR HER SUCCESSOR) OR A HOMEOWNERS' ASSOCIATION OR SIMILAR ORGANIZATION THAT SATISFIES THE CRITERIA ESTABLISHED IN §151.198 OF THE COUNTY'S CODE OF ORDINANCES.

## AREAS

TOTAL TRACT AREA: 3,758,579 SF. / 86.285 ACRES  
TOTAL AREA PHASE 1: 1,580,696 SF. / 36.287 ACRES  
PHASE 1A: 460,131 SF. / 10.564 ACRES  
PHASE 1B: 552,075 SF. / 12.673 ACRES  
PHASE 1C: 568,490 SF. / 13.050 ACRES  
AREA WITHIN RIGHT OF WAYS PHASE 1: 251,850 SF. / 5.781 ACRES  
AREA WITHIN LOTS PHASE 1: 1,161,162 SF. / 26.657 ACRES  
OPEN SPACE PHASE 1: 167,684 SF. / 3.849 ACRES  
RESIDUAL AREA, FUTURE DEVELOPMENT: 2,177,883 SF. / 49.998 ACRES

LINE TABLE		
LINE	LENGTH	DIRECTION
L1	45.00'	N 65° 27' 37" W
L2	73.58'	S 27° 45' 28" E
L3	46.67'	N 75° 17' 26" W
L4	47.88'	S 13° 14' 53" W
L5	75.28'	S 79° 01' 20" W
L6	45.00'	N 55° 51' 05" W
L7	55.82'	S 63° 55' 41" W
L8	67.24'	N 23° 57' 26" E
L9	59.34'	N 23° 57' 26" E

CURVE TABLE							CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	DIRECTION	CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	DIRECTION
C1	25.57'	25.00'	58°36'43"	14.03'	24.47'	N 85° 14' 01" E	C21	148.17'	323.00'	26°17'00"	75.41'	146.87'	S 37° 40' 53" W
C2	58.52'	95.00'	35°17'38"	30.22'	57.60'	N 73° 34' 29" E	C22	39.06'	25.00'	89°31'43"	24.80'	35.21'	N 84° 24' 46" W
C3	29.10'	25.00'	68°40'55"	16.45'	27.48'	N 57° 52' 50" E	C23	39.22'	58.00'	38°44'48"	20.39'	38.48'	N 59° 01' 19" W
C4	44.89'	25.00'	102°25'25"	31.11'	38.97'	S 26° 40' 20" E	C24	39.27'	25.00'	90°00'00"	25.00'	35.36'	N 20° 27' 37" W
C5	44.85'	25.00'	102°47'15"	31.31'	39.07'	S 50° 43' 21" W	C25	29.10'	25.00'	66°40'55"	16.45'	27.48'	S 81° 11' 55" W
C6	27.78'	25.00'	63°40'29"	15.52'	26.36'	S 32° 30' 31" E	C26	71.90'	95.00'	43°21'51"	37.77'	70.20'	S 68° 32' 23" W
C7	52.28'	95.00'	31°31'48"	26.82'	51.62'	S 48° 34' 52" E	C27	29.10'	25.00'	66°40'55"	16.45'	27.48'	S 57° 52' 50" W
C8	27.88'	25.00'	63°53'37"	15.59'	26.46'	S 64° 45' 46" E	C28	28.82'	177.50'	9°18'14"	14.44'	28.79'	S 19° 53' 16" W
C9	30.29'	25.00'	69°24'47"	17.32'	28.47'	S 48° 35' 02" W	C29	73.15'	222.50'	18°50'09"	36.91'	72.82'	N 15° 07' 18" E
C10	52.61'	95.00'	31°43'38"	27.00'	51.94'	S 29° 44' 27" W	C30	29.10'	25.00'	66°40'55"	16.45'	27.48'	N 8° 48' 05" W
C11	26.88'	25.00'	61°32'57"	14.89'	25.58'	S 14° 49' 48" W	C31	58.52'	95.00'	35°17'38"	30.22'	57.60'	N 24° 29' 44" W
C12	24.25'	25.00'	55°34'46"	13.18'	23.31'	N 43° 44' 04" W	C32	25.57'	25.00'	58°36'43"	14.03'	24.47'	N 36° 09' 16" W
C13	120.62'	95.00'	72°44'45"	69.97'	112.68'	N 35° 09' 04" W	C33	29.10'	25.00'	66°40'55"	16.45'	27.48'	S 8° 48' 05" E
C14	29.10'	25.00'	66°40'55"	16.45'	27.48'	N 32° 07' 10" W	C34	71.90'	95.00'	43°21'51"	37.77'	70.20'	N 20° 27' 37" W
C15	17.58'	95.00'	10°36'07"	8.81'	17.55'	S 86° 13' 23" E	C35	26.10'	25.00'	66°40'55"	16.45'	27.48'	S 32° 07' 10" E
C16	103.04'	95.00'	62°08'38"	57.24'	98.06'	S 29° 51' 01" E	C36	29.10'	25.00'	66°40'55"	16.45'	27.48'	N 81° 11' 55" W
C17	39.27'	25.00'	90°00'00"	25.00'	35.36'	S 68° 32' 23" W	C37	34.97'	95.00'	21°05'38"	17.69'	34.78'	N 58° 24' 18" E
C18	61.72'	368.00'	9°36'32"	30.93'	61.64'	S 29° 20' 39" W	C38	30.38'	25.00'	89°37'22"	17.38'	28.54'	N 34° 08' 24" E
C19	54.17'	323.00'	9°36'32"	27.15'	54.11'	S 29° 20' 39" W	C39	33.69'	25.00'	77°12'45"	19.96'	31.20'	N 39° 18' 39" W
C20	94.00'	323.00'	16°40'28"	47.33'	93.67'	S 42° 29' 09" W	C40	33.85'	25.00'	77°34'35"	20.09'	31.32'	S 63° 19' 40" W



VICINITY MAP  
SCALE: 1" = 2000'

## SURVEY NOTES.

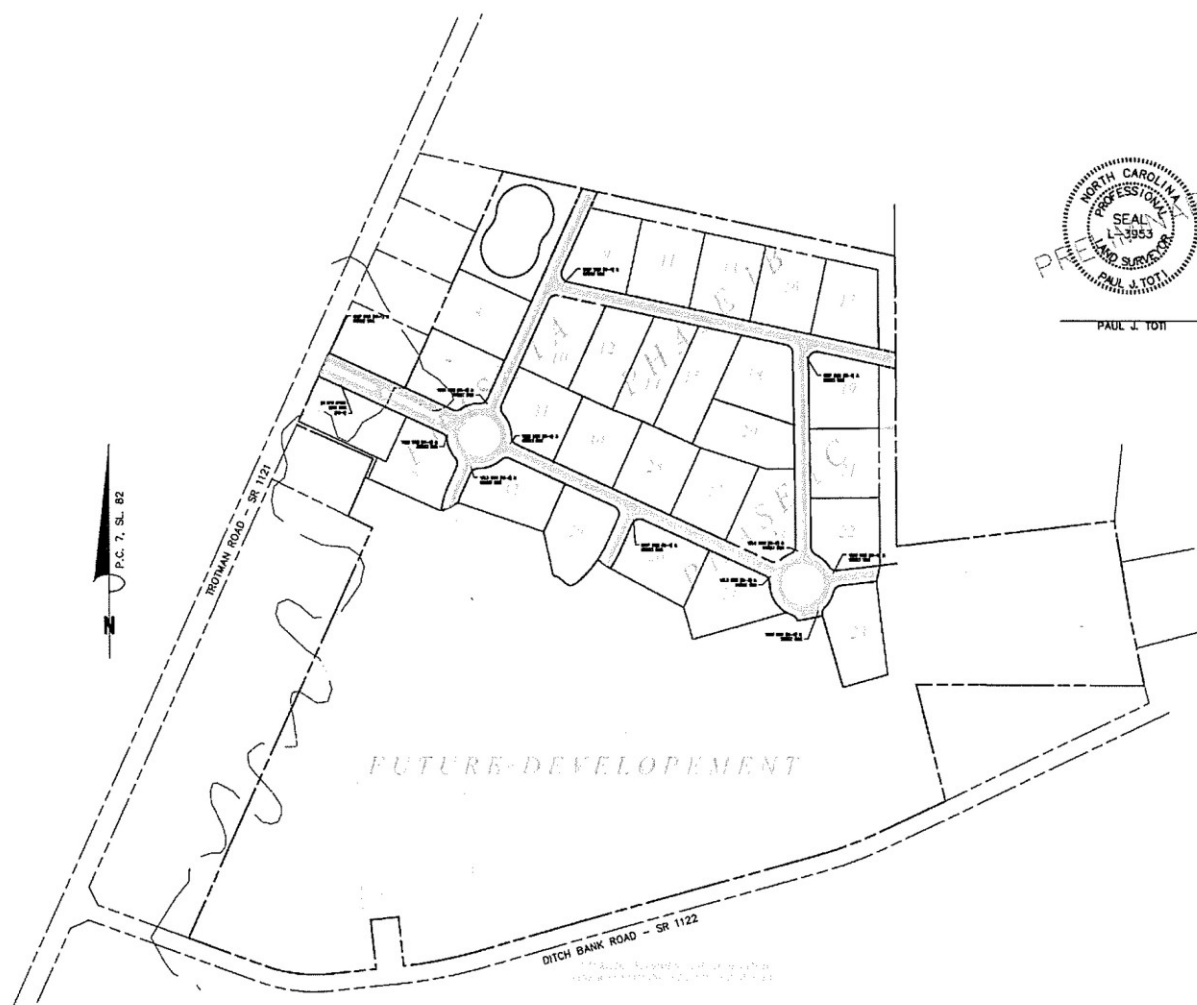
- PROPERTY INFORMATION:  
DEVELOPER: TIMOTHY HESS SEABOARD DEVELOPMENT ALLIANCE, LLC  
1073 BULLARD COURT, RALEIGH, NC 27615  
(919) 954-8200  
DEED BOOK: D.B. 52, PG. 748  
PIN: 03.8965.00.24.6702.0000  
ZONED: R-2
- ALL COORDINATES SHOWN HEREON ARE GRID.
- ALL DISTANCES ARE HORIZONTAL GROUND UNLESS OTHERWISE NOTED.
- FOR ADDITIONAL BOUNDARY & STATE PLANE INFORMATION SEE P.C. XX, SL. XXX.
- ELEVATIONS SHOWN HEREON ARE PREDICATED TO NAVD83 VERTICAL DATUM.
- TOTAL NUMBER OF LOTS: 28, PHASE 1A: 7, PHASE 1B: 10, PHASE 1C: 11
- SMALLEST LOT: 40,081 SF. / 0.919 ACRES
- THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT AND MAY NOT REFLECT ALL EASEMENTS, RESTRICTIONS OR ENCUMBRANCES THAT AFFECT THE SUBJECT PROPERTY.
- SETBACKS:  
FRONT: 50'  
SIDE/REAR: 10'  
VEHICULAR SIDE: 10'  
20' SIDE SETBACK ON LOT 5 ALONG TROTMAN ROAD.
- AREA COMPUTED BY COORDINATE METHOD.
- NGS MONUMENT "CUR 1" COORDINATE INFORMATION WAS OBTAINED FROM NGS WEBSITE "www.ngs.noaa.gov" MAY 31, 2012.
- IAW NORTH CAROLINA F.L.R.M. MAP NUMBER 3720996400 K DATED DECEMBER 16, 2005 PROPERTY LOCATED OUTSIDE THE 100 YEAR FLOOD, ZONE X.

**Bowman**  
CONSULTING  
C-3556

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e: bowman@bowmanconsulting.com

PRELIMINARY PLAN  
FOR  
NORTH RIVER CROSSING  
PHASE 1  
CAMDEN COUNTY-NC  
SHILOH TOWNSHIP

CITY PROJECT NUMBER \_\_\_\_\_  
PLAN STATUS \_\_\_\_\_  
DATE \_\_\_\_\_ DESCRIPTION \_\_\_\_\_  
DRAWN \_\_\_\_\_ PJT CHKD \_\_\_\_\_  
SCALE: 1" = 100'  
JOB No. 9288-01-002  
DATE 2013-05-22  
FILE No. 9288-01-002-phase1  
SHEET 1 OF 3



PAUL J. TOTI

# Bowman

CONSULTING

C-3556

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 P. Bowman Consulting Ltd.

PRELIMINARY PLAT  
 FOR  
 NORTH RIVER CROSSING  
 PHASE 1  
 SHILOH TOWNSHIP  
 CAMDEN COUNTY-NC

CITY PROJECT NUMBER

PLAN STATUS

DATE DESCRIPTION

DRAWN PJT

SCALE: 1" = 250'

N/A

JOB No 9288-01-002

DATE 2013-05-22

FILE No 9288-01-002-phase1

SHEET 2 OF 3

OVERALL LAYOUT

SCALE: 1" = 250'



GRAPHIC SCALE



# SETBACKS EASEMENTS

- 50' FRONT M.B.L. ALL LOT FRONTS & LINES ADJACENT TO INTERIOR ROADS
- 10' SIDE & REAR M.B.L. 10' UTILITY / DRAINAGE EASEMENT ALL SIDE AND REAR LOT LINES.
- 20' SIDE M.B.L. LOT 5 ON TROTMAN ROAD.
- 20' DRAINAGE / UTILITY EASEMENT ALONG ALL ROAD FRONTS.
- 10' NON-ACCESS EASEMENT
- 10'x70' NODOT SIGHT EASEMENT
- 50' AGRICULTURE BUFFER

NGCS MONUMENT "OUR 1"  
NC GRD - NAD83  
N 963220.27"  
E 286031.64"  
COMBINED FACTOR 1.00005651  
ELEV = 8.75 NAVD83 (200809)

P.C. 7, SL. 82  
N36°20'19"  
W76°04'26"

## LEGEND

- CONTROL CORNER
- EXISTING MONUMENTATION
- SET MONUMENTATION
- PHASE LINE (SEE SHEET 2 FOR PHASES)
- FLOOD ZONE LINE
- ADDRESS

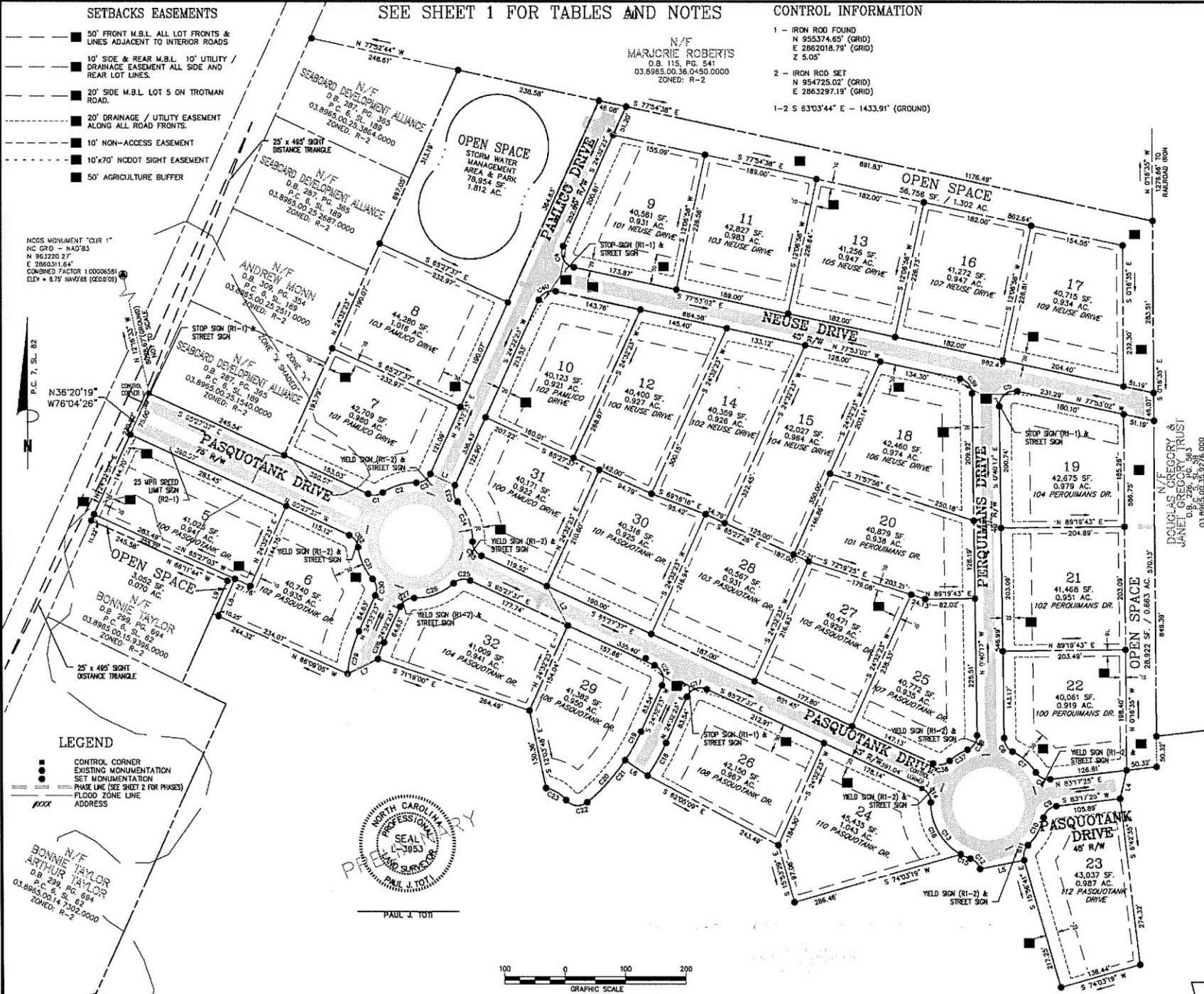
N/F  
BONNIE TAYLOR  
ARTHUR TAYLOR  
D.B. 298, PG. 694  
P.C. 8, SL. 69  
03.8965.00.14.7302.0000  
ZONED: R-2

## SEE SHEET 1 FOR TABLES AND NOTES

N/F  
MARJORIE ROBERTS  
D.B. 115, PG. 541  
03.8965.00.36.0450.0000  
ZONED: R-2

## CONTROL INFORMATION

- 1 - IRON ROD FOUND  
N 955374.65" (GRID)  
E 2862018.79" (GRID)  
Z 5.05'
- 2 - IRON ROD SET  
N 954725.02" (GRID)  
E 2863297.19" (GRID)
- 1-2 S 63°03'44" E - 1433.91' (GROUND)



# Bowman

C O N S U L T I N G

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PRELIMINARY PLAT  
FOR  
NORTH RIVER CROSSING  
PHASE 1  
SHILOH TOWNSHIP  
CAMDEN COUNTY-NC

CITY PROJECT NUMBER	
PLAN STATUS	
DATE	DESCRIPTION
DRAWN	PJT
SCALE H. 1" = 100'	CHAD
JOB No. 9288-01-002	N/A
DATE 2013-05-22	
FILE No. 9288-01-002-phase1	
SHEET 3 OF 3	