

	BEAVER VALLEY ROAD (92) MAAMAN'S	ORESITE
	ALLEY ROAD 92 NAAMAN'S ROAD 92 ROAD	- LAND PLANNING
RAMSEY ROA		- CIVIL ENGINEERING - WATER RESOURCES ENGINEERING
THOMPSON BRIDGE		- LAND SURVEYING FORESITE ASSOCIATES INC.
MPSON BRIL		208 DELAWARE STREET NEW CASTLE, DE 19720
		PHONE: 302.351.3421 FAX: 302.351.3456
		EMAIL: INFO@FORESITEASSOCIATES.COM
CKY ~		ARCHITECTURE: ABHA ARCHITECTS
RUNN		1621 N. LINCOLN STREET WILMINGTON, DE 19806
	Selection of the select	
	GARDEN OF EDEN	
	ROAD SILVERSIDE 212 ROAD 212	
	KEY MAP	
	SCALE: 1"= 2,000'	303
SITE DATA		198
OWNER (T.P. 06-029.00-002): 208 & 212 WOODLAWN ROAD	PILOT SCHOOL, INCORPORATED 100 GARDEN OF EDEN ROAD WILMINGTON, DE 19803	
OWNER (T.P. 06-029.00-003): 204 WOODLAWN ROAD	WILMINGTON, DE 19803 PILOT SCHOOL, INCORPORATED 100 GARDEN OF EDEN ROAD	
DEVELOPER:	WILMINGTON, DE 19803 PILOT SCHOOL, INCORPORATED	
	100 GARDEN OF EDEN ROAD WILMINGTON, DE 19803 PH: (302) 478-1740	
RESIDENCE SITE ADDRESS (T.P. 06-029.00-002): SCHOOL SITE ADDRESS	212 WOODLAWN ROAD WILMINGTON, DE 19803 208 WOODLAWN ROAD WILMINGTON, DE 19803	
(T.P. 06-029.00-002): SITE ADDRESS (T.P. 06-029.00-003):	204 WOODLAWN ROAD WILMINGTON, DE 19803	
TAX MAP PARCEL NO.: EXISTING ZONING: SOURCE OF TITLE (212 WOODLAWN):	06-029.00-002 & 06-029.00-003 SE - SUBURBAN ESTATE DEED RECORD S, VOLUME 23, PAGE 435, NO. 11	
SOURCE OF TITLE (204 WOODLAWN): HORIZONTAL DATUM:	20100301-0009941 NAD 83	
VERTICAL DATUM: PROJECT BENCHMARK:	NAVD 88 N 663012.40, E 618511.83, ELEV. 377.73', PK NAIL AT BASE OF CURB, NW CORNER OF INTERSECTION OF	
MONUMENTATION:	ROCKY RUN PARKWAY AND WOODLAWN ROAD EXISTING: 5 PROPOSED: 11	
SEWER: WATER:	NEW CASTLE COUNTY UNITED WATER	
FIRE HYDRANTS: PURPOSE OF PLAN:	EXISTING: 0 PROPOSED: 4 TO SHOW THE PROPOSED SCHOOL, BARN, ATHLETIC	
NOTE:	FACILITIES, AND ASSOCIATED IMPROVEMENTS THE BELOW SITE DATA DOES NOT INCLUDE 204 WOODLAWN ROAD.	
SITE ACREAGE:	GROSS SITE AREA $49.55 \pm$ AC.PROPOSED RIGHT OF WAY $0.52 \pm$ AC.BASE SITE AREA: $49.03 \pm$ AC.	
WETLANDS:	2.61± AC. OF WETLANDS WERE FIELD DELINEATED ON THIS PROPERTY ON THE NORTH SIDE OF ROCKY RUN AND THE EAST SIDE OF HURRICANE RUN, SEE GENERAL NOTE #4	
DISTRICT & BULK STANDARDS:	REQUIRED     PROVIDED       LSR/OSR:     0.75*49.03=36.77 AC.     0.90 (44.35 AC.)	
	UTILITIES:PUBLICPUBLICMIN. SITE AREA (AC.):549.03LOT AREA (AC.):549.03	T 100 GAR
	BUILDING HEIGHT:4040LOT WIDTH (FT.):300STREET YARD (FT.):100	0
	SIDE YARD (FT.):30REAR YARD (FT.):100PAVING STREET YARD/OTHER:50/30	10
DENSITY COMPUTATIONS:	PROTECTED RESOURCES RIPARIAN BUFFER $8.80 \pm$ AC. * $1.0 =$ $8.80 \pm$ AC.SLOPE - CNA $12.24 \pm$ AC. * $1.0 =$ $12.24 \pm$ AC.	
	STEEP SLOPES (>25%) $0.63 \pm AC. * 1.0 = 0.63 \pm AC.$ STEEP SLOPES (15-25%) $1.38 \pm AC. * 0.5 = 0.69 \pm AC.$	
	FORESTS, MATURE - CNA $6.33 \pm AC. * .85 = 5.38 \pm AC.$ FORESTS, MATURE $0.77 \pm AC. * .70 = 0.54 \pm AC.$ FORESTS, YOUNG - CNA $0.05 \pm AC. * .60 = 0.03 \pm AC.$ FORESTS, VOUNG - CNA $0.55 \pm AC. * .60 = 0.32 \pm AC.$	7 PER NCC COMMENTS ALH 04.20.11   6 DED NCC COMMENTS ALH
	FORESTS, YOUNG $0.55\pm$ AC. * .50 = $0.28\pm$ AC.OTHER CNA $0.23\pm$ AC. * .25 = $0.06\pm$ AC.TOTAL RESOURCE LAND: $30.98\pm$ AC.TOTAL RESOURCE LAND: $30.98\pm$ AC.	6 PER NCC COMMENTS ALII 04.11.11   5 PER NCC COMMENTS ALH 07.28.10
	TOTAL PROTECTED RESOURCE LAND:28.65± AC.BASE SITE AREA49.03± AC.PROTECTED RESOURCE LAND28.65± AC.	4PER NCC COMMENTSALH 06.29.103PER NCC GIS SERVICESALH 04.22.10
LANDSCAPE AREA:	BUILDABLE LAND, SITE:20.38± AC.UNDISTURBED NATURAL RESOURCES:30.47± AC.OTHER PERVIOUS/LNDSCP:(1.00± AC. SWM) 13.88± AC.	2 PER DELDOT REVIEW MDS 03.22.10
LAND USE:	TOTAL LANDSCAPED AREA44.35± AC.FOOTPRINT AREAGROSS FLOOR AREAPROPOSED SCHOOL59,000± S.F.75,364± S.F.	1 ISSUED FOR REVIEW MMM   12.08.09   # COMMENT BY   DATE
	PROPOSED BARN     1,280± S.F.     1,280± S.F.       TOTAL PROPOSED AREA:     60,280± S.F.     76,644± S.F.       EXISTING HOUSE     1,227± S.F.     2,454± S.F.	FORESITE
LOT COVERAGE:	TOTAL FLOOR AREA:     61,507± S.F.     79,098± S.F.       BUILDINGS     1.41± AC.	
SWM AREA:	OTHER IMPERVIOUS AREA3.26± AC.(0.13± AC. SWM)NET LOT COVERAGE AREA4.67± AC.(9.52%)SURFACE AREA0.90± AC.	
PARKING REQUIREMENTS:	UNDERGROUND AREA $0.23 \pm$ AC.NET SWM AREA $1.13 \pm$ AC.PER UDCREQUIRED	A SSOCIATES RECORD MAJOR LAND
	CLASSROOMS:31 CLASSROOMS X 2 SPACES PER CLASSROOM= 62ATHLETICS:2 FIELDS X 15 SPACES PER FIELD= 30140 PERMANENT SEATS X 1 SPACE PER 4 SEATS = 35	DEVELOPMENT PLAN
	ASSEMBLY: 5,000 S.F. X 10 SPACES PER 1,000 S.F. X 0.75 = $38$ RESIDENCE: 1 RESIDENCE X 2 SPACES PER RESIDENCE = $2$ 167	INDEX SHEET
	REQUIREDPROVIDEDTOTAL NUMBER OF SPACES154*155 (102 TYP., 53 OVERFLOW	V)
SEWER FLOWS:	H.C. SPACES (INCLUDED ABOVE) 6 6 *PER PARKING REDUCTION REQUEST <u>GPD/UNIT UNIT DESCRIPTION NO. OF UNITS GPD</u>	THE PILOT SCHOOL
	ALE OF ALLOTHER DESCRIPTIONALE OF	
	TOTAL AVG. GPD 2,100	WILMINGTON BRANDYWINE HUNDRED NEW CASTLE COUNTY DELAWARE
	PEAKING FACTOR3.5TOTAL PEAK GPD7,350	DATE: PROJECT #: 11.09.09 001.11
CERTIFICA	TE OF PLAN APPROVAL	SURVEYED BY: N/A SHEET:
	BYGENERAL MANAGER	CREATED BY: ACH/ALH DRAWN BY:
FOR DEPARTMENT OF LAND USE OF NE		ALH CHECKED BY: 1 OF 2
APPROVED FOR COUNTY COUNCIL OF NEW CASTLE	BY DATE COUNCIL PRESIDENT E COUNTY.	SCALE: 1"=150'
	N.C.C. APPLICATION NO.: 2008-0419	

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