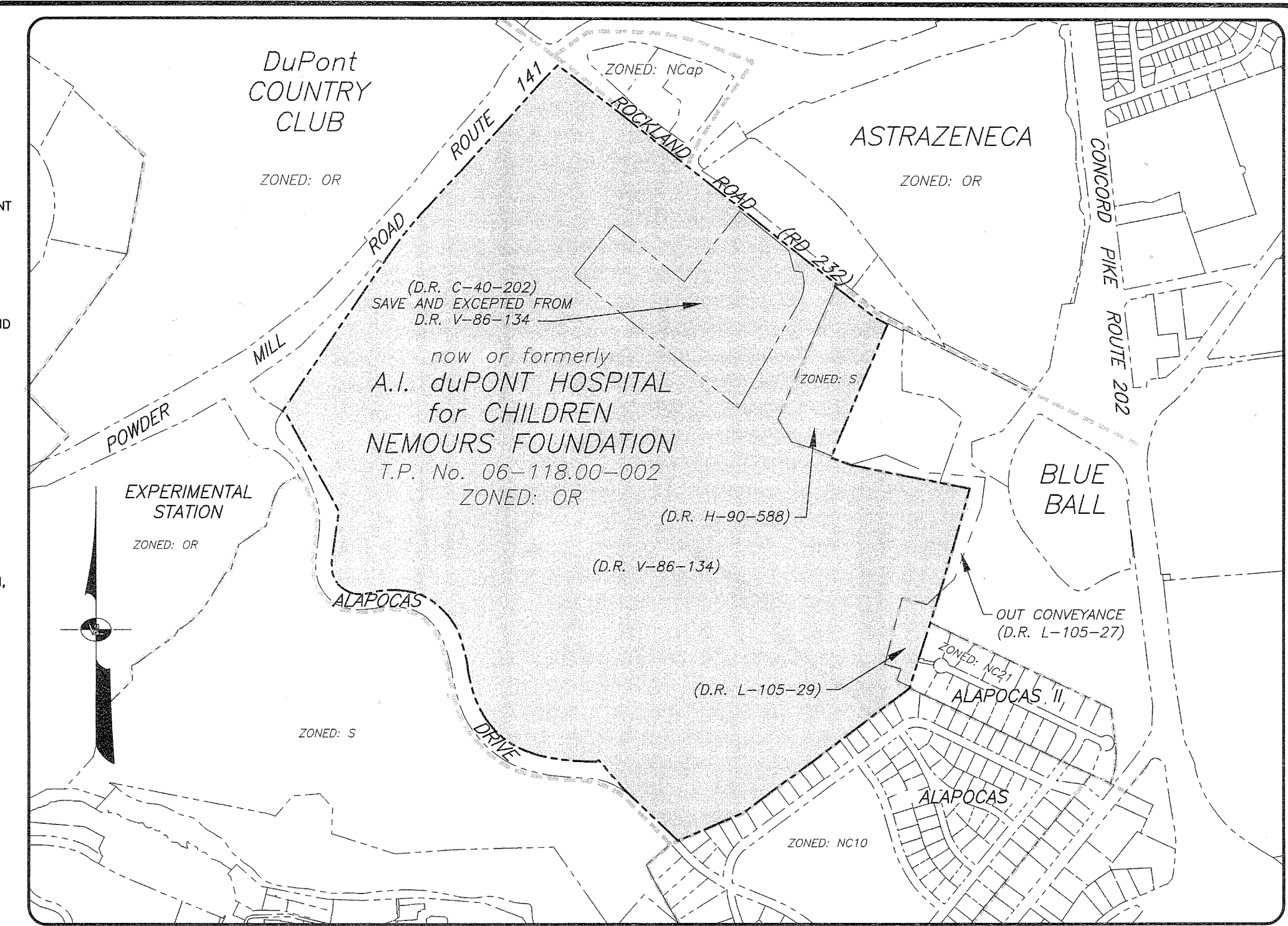


- NOTES (cont.):**
- HORIZONTAL DATUM: DELAWARE STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM - NAD 1983 (HARN REFERENCE).
  - VERTICAL DATUM: NATIONAL AMERICAN VERTICAL DATUM - NAVD 1988.
  - ALL MEASUREMENTS ARE IN U.S. SURVEY FOOT UNITS.
  - TOPOGRAPHIC SURVEY INFORMATION IS BASED ON FIELD SURVEYS PERFORMED BY VANDEMARK & LYNCH, INC. DURING NOVEMBER 2009 THROUGH JANUARY 2010. THE FIELD SURVEYS WERE SUPPLEMENTED WITH AERIAL MAPPING COMPILED BY AXIS GEOSPATIAL, DECEMBER 2005.
  - PROPERTY SURVEY BASED ON FIELD SURVEY PERFORMED BY VANDEMARK & LYNCH, INC. IN FEBRUARY 2010.
  - CONSERVATION BOUNDARY AND 60 FOOT WIDE PUBLIC ACCESS PATHWAY EASEMENT WERE DEFINED ON A PLAN ENTITLED "CONSERVATION EASEMENT PLAN" RECORDED IN THE OFFICE OF THE NEW CASTLE COUNTY, DELAWARE, RECORDER OF DEEDS AS MICROFILM NO. 14029 ON NOVEMBER 4, 1999 (INSTRUMENT NO. 19991104-0706234).
  - PARKING AGREEMENT: FOR SHARED ACCESS VIA THE ACCESS DRIVE, SEE RECIPROCAL "CROSS ACCESS AND PARKING AGREEMENT" BETWEEN ASTRAZENECA PHARMACEUTICALS LP AND THE NEMOURS FOUNDATION, DATED JANUARY 24, 2002, AND RECORDED IN THE OFFICE OF THE NEW CASTLE COUNTY, DELAWARE, RECORDER OF DEEDS IN INSTRUMENT NO. 20020124-0007758.
  - WATER: CITY OF WILMINGTON - WATER SUPPLY IS SUBJECT TO THE APPROVAL OF THE DELAWARE STATE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL AND THE DELAWARE DEPARTMENT OF PUBLIC HEALTH.
  - SEWER: NEW CASTLE COUNTY - SEWERAGE IS SUBJECT TO THE APPROVAL OF THE NEW CASTLE COUNTY DEPARTMENT OF SPECIAL SERVICES. AT THE TIME OF APPROVAL OF THIS PLAN, SEWER CAPACITY EXISTED TO ACCOMMODATE THE ANTICIPATED FLOWS GENERATED BY THIS ADDITIONAL DEVELOPMENT. NEW CASTLE COUNTY HAS COMMITTED TO PROVIDE SEWER SERVICE IN ACCORDANCE WITH THE LAND DEVELOPMENT IMPROVEMENT AGREEMENT FOR THIS DEVELOPMENT. THE OWNER OF THIS PROPERTY, HIS SUCCESSORS OR ASSIGNS, SHALL BE RESPONSIBLE FOR EXTENDING SEWER SERVICE TO EACH LOT SHOWN ON OR CREATED BY THIS PLAN.
  - PER REVIEW OF THE NEW CASTLE COUNTY, DELAWARE, TAX PARCEL MAP, CRITICAL NATURAL AREAS LAYER, NO CRITICAL NATURAL AREAS EXIST ON THIS PROPERTY.
  - AS SCALED FROM THE NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP NUMBERS 10003C0065J, 10003C0066J AND 10003C0068J WITH AN EFFECTIVE DATE OF JANUARY 17, 2007, THIS PROPERTY LIES OUTSIDE THE 100 YEAR FLOODPLAIN.
  - THE SITE IS NOT WITHIN A WATER RESOURCE PROTECTION AREA (WRPA) ACCORDING TO THE WRPA MAP FOR CITY OF NEWARK, CITY OF WILMINGTON, NEW CASTLE COUNTY, DELAWARE, DATED 1987, REVISED 1993, MAY 2001, AND FEBRUARY 2006.
  - WETLANDS DELINEATION PERFORMED BY ATLANTIC HYDROLOGIC, INC. SEE REPORT DATED JUNE 23, 2004. WETLANDS SHOWN PER "WETLANDS PLAN, LANDS OF NEMOURS FOUNDATION," BY APEX ENGINEERING, INC., PROJECT/FILE NUMBER 022400WET, DATED MAY 28, 2004. NO WETLANDS EXIST WITHIN THE PROPOSED LIMIT OF DISTURBANCE AS DETERMINED BY A REVIEW OF THE SITE BY ATLANTIC HYDROLOGIC IN JULY 09, 2010.
  - THIS PLAN IS IN ACCORDANCE WITH A TITLE SEARCH PREPARED BY GLOBAL TITLE, INC. AND RECEIVED ON DECEMBER 12, 2009. PER THIS TITLE SEARCH THIS PROPERTY IS SUBJECT TO:

DEED RECORD	DATE	DESCRIPTION
731-4	07-08-1988	20' WIDE SANITARY SEWER EASEMENT (AS SHOWN) FROM OWNER TO NEW CASTLE COUNTY, DELAWARE.
2739-1	11-02-1989	CONSERVATION EASEMENT AND 60' WIDE PUBLIC ACCESS AREA (AS SHOWN)
20020124-0007758	01-24-2002	RECIPROCAL CROSS EASEMENT AND PARKING AGREEMENT (AS SHOWN)
20020212-0013952	02-12-2002	LAND DEVELOPMENT IMPROVEMENT AGREEMENT (NOT PLOTTABLE-BLANKET IN NATURE)
20050330-0029452	03-28-2005	LAND DEVELOPMENT IMPROVEMENT AGREEMENT (NOT PLOTTABLE-BLANKET IN NATURE)
20050824-0081712	08-24-2005	LAND DEVELOPMENT IMPROVEMENT AGREEMENT (NOT PLOTTABLE-BLANKET IN NATURE)
X-104-29	02-23-1979	8' WIDE UTILITY EASEMENT (AS SHOWN) FROM ST. JOE PAPER COMPANY TO THE NEMOURS FOUNDATION (D.R. H-90-588)
B-78-76	10-19-1966	DIAMOND STATE TELEPHONE COMPANY AGREEMENT (NOT PLOTTABLE-REFERENCED PLAN NOT AVAILABLE)
MF 14029	10-15-1995	CONSERVATION EASEMENT PLAN PREPARED FOR STATE OF DELAWARE (AS SHOWN)
MF 2837	01-07-1975	RECORD MINOR SUBDIVISION PLAN PROPERTY OF ST. JOE PAPER COMPANY TO AC. TO THE NEMOURS FOUNDATION (D.R. H-90-588)
MF 5120	03-30-1979	RECORD MINOR SUBDIVISION PLAN PROPERTY OF ST. JOE PAPER COMPANY AND THE NEMOURS FOUNDATION-LAND SWAP (D.R. L-105-27 AND D.R. L-105-29)
MF 20050405-0031800	04-01-2005	RECORD MINOR LAND DEVELOPMENT PLAN A.I. DUPONT HOSPITAL FOR CHILDREN PARKING GARAGE I

- THE PROPERTY SHOWN HEREON IS SUBJECT TO THE FOLLOWING AREA VARIANCES FROM THE BOARD OF ADJUSTMENT OF NEW CASTLE COUNTY, DELAWARE:
 

DESCRIPTION	APPLICATION NO.	REMARKS
NEONATAL INTENSIVE CARE UNIT	2003-0858	03-1349-A 40' HEIGHT VARIANCE
PARKING GARAGE I	2004-0391	04-0253-A 40' HEIGHT VARIANCE
EXISTING CONDITIONS	2006-0186	06-0186-A PAVING, STREET, & SIDE YARD SETBACKS-VISITOR'S CENTER
- BENCHMARK: ELEVATIONS FOR THIS SITE WERE ESTABLISHED FROM STATIC G.P.S. OBSERVATION, REFERENCED WITH THE ONLINE POSITION USER SERVICE (OPUS).
- SITE BENCHMARKS:
  - A. SET DRILL HOLE #229 - SEE THIS SHEET FOR LOCATION. ELEVATION 312.12 FEET
  - B. SET DRILL HOLE #231 - SEE THIS SHEET FOR LOCATION. ELEVATION 304.00 FEET
  - C. SET DRILL HOLE #324 - SEE THIS SHEET FOR LOCATION. ELEVATION 339.70 FEET
  - D. SET DRILL HOLE #237 - SEE THIS SHEET FOR LOCATION. ELEVATION 328.73 FEET
- EXISTING MONUMENTS:
  - CONCRETE MONUMENT FOUND (+): 2
  - IRON PIN FOUND (+): 2
  - IRON PIPE FOUND (+): 2



ZONING MAP NO. 16 and 23  
**LOCATION PLAN**  
 SCALE: 1" = 800'

- NOTES:**
- OWNER: THE NEMOURS FOUNDATION  
1600 ROCKLAND ROAD  
P.O. BOX 289  
WILMINGTON, DE 19899
  - TAX PARCEL NO.: 06-118.00-002
  - MODIFIED GRID NO.: 106/366
  - AREA: 314,988± ACRES
  - SOURCE OF TITLE: DEED RECORD C, VOLUME 40, PAGE 202, DEED RECORD V, VOLUME 86, PAGE 134, DEED RECORD H, VOLUME 90, PAGE 588, AND DEED RECORD L, VOLUME 105, PAGE 29, EXCLUDING OUT CONVEYANCES, DEED RECORD L, VOLUME 105, PAGE 27, AND DEDICATED RIGHT OF WAY PER MICROFILM 7445.
  - ZONING:
 

OR (OFFICE REGIONAL)	1AC
LOT AREA:	21,780 S.F.
STREET YARD SETBACK:	40'
REAR YARD SETBACK:	40'
SIDE YARD SETBACK:	40'
PAVING STREET YARD:	40'
PAVING OTHER YARD:	10'
BUILDING HEIGHT:	50'/140'

S (SUBURBAN)	2AC
LOT AREA:	21,780 S.F.
STREET YARD SETBACK:	40'
REAR YARD SETBACK:	40'
SIDE YARD SETBACK:	40'
PAVING STREET YARD:	40'
PAVING OTHER YARD:	30'
BUILDING HEIGHT:	40'

NC21 (NEIGHBORHOOD CONSERVATION)	CONSERVATION
LOT AREA:	21,780 S.F.
STREET YARD SETBACK:	40'
REAR YARD SETBACK:	40'
SIDE YARD SETBACK:	40'
PAVING STREET YARD:	N/A
PAVING OTHER YARD:	N/A
BUILDING HEIGHT:	40'

BUILDING	EXISTING		PROPOSED	
	GROSS FLOOR AREA (S.F.)	FOOTPRINT (S.F.)	GROSS FLOOR AREA (S.F.)	FOOTPRINT (S.F.)
ADMIN BUILDING	2,432,000 ±	476,000 ±	246,176 ±	96,536 ±
ADMINISTRATION BUILDING	102,957 ±	47,600 ±	47,600 ±	0
MRI BUILDING*	3,170 ±	0	3,170 ±	0
UTILITY BUILDING*	29,609 ±	0	29,609 ±	0
PLAYGROUND SHED*	85 ±	0	85 ±	0
BUILDING A*	489 ±	0	489 ±	0
TRAILER*	454 ±	0	454 ±	0
ROCKLAND ROAD GATE HOUSE*	183 ±	0	183 ±	0
FIRE PUMP/METER HOUSE*	1,190 ±	0	1,190 ±	0
LIFE SCIENCES*	10,587 ±	0	10,587 ±	0
BUILDING B*	297 ±	0	297 ±	0
PARKING GARAGE*	535,000 ±	0	111,792 ±	0
ORANGERIE*	3,354 ±	0	3,354 ±	0
SHED*	288 ±	0	288 ±	0
TRUCK GARAGE*	4,736 ±	0	4,736 ±	0
STORAGE (1)*	2,527 ±	0	2,527 ±	0
STORAGE (2)*	233 ±	0	233 ±	0
VALET LOT BUILDING*	201 ±	0	201 ±	0
FORMERLY MEDICAL DIRECTOR'S RESIDENCE	7,056 ±	0	2,980 ±	0
MURPHY HOUSE	3,728 ±	0	1,604 ±	0
BARN	3,200 ±	0	1,600 ±	0
CARILLON TOWER	N/A	0	916 ±	0
MANSION	N/A	0	16,022 ±	0
LAUNDRY	N/A	0	1,078 ±	0
GREEN HOUSE*	N/A	0	12,318 ±	0
POOL PUMP HOUSE*	N/A	0	498 ±	0
MEDICAL DIRECTOR'S RESIDENCE	N/A	0	983 ±	0
NORTH PUMP HOUSE*	N/A	0	549 ±	0
WESTERN LODGE (1)*	N/A	0	1,535 ±	0
WESTERN LODGE (2)*	N/A	0	440 ±	0
SPRING WATER PUMP HOUSE*	N/A	0	1,298 ±	0
WATER TOWER	N/A	0	505 ±	0
CHAUFFEURS GARAGE*	N/A	0	4,489 ±	0
OLD PUMP HOUSE*	N/A	0	1,750 ±	0
ORIENTAL GARDEN GATE*	N/A	0	64 ±	0
TOTAL	3,141,324 ±	511,000 ±	511,000 ±	96,536 ±

**GENERAL NOTES:**

- THIS PLAN SUPERSEDES, IN PART, THE FOLLOWING RECORD PLANS ON FILE IN THE RECORDER OF DEEDS, IN AND FOR NEW CASTLE COUNTY, STATE OF DELAWARE: INSTRUMENT NUMBER 20050405-0031800, 20040206-0014371, MICROFILM NUMBER, 14029, 7445, 5120, AND 4335.
- SEWERAGE FLOWS:
 

EXISTING FLOW (BASED ON AVERAGE WATER USE FOR LAST 18 YEARS)	= 216,000 GPD
PROPOSED FLOW	52 BEDS x 150 GPD = 7,800 GPD
	5 LIVE-IN PARENTS x 50 GPD = 250 GPD
	= 224,050 GPD
PEAK FLOW	= 900,000 GPD
- THERE WILL BE NO DEBRIS DISPOSAL ON THIS SITE.
- ALL FIRE LINES, FIRE HYDRANTS, SPRINKLER AND STANDPIPE CONNECTIONS AND FIRE EXITS SHALL BE MARKED AND/OR PROTECTED IN ACCORDANCE WITH THE DELAWARE STATE FIRE PREVENTION REGULATIONS, DATED NOVEMBER 11, 2009, AS AMENDED.
- DRAINAGE, STORMWATER MANAGEMENT, AND EROSION AND SEDIMENT CONTROL SHALL BE IN ACCORDANCE WITH THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS AND THE NEW CASTLE COUNTY DRAINAGE CODE.
- PARKING RATIO:
 

REQUIRED: 1 SPACE PER 3 BEDS	= (200 BEDS) 67	EXISTING	67	FUTURE BUILDOUT	84
	= (530 STAFF) 530		612		612±
	= (2,239 EMPLOYEES) 1,120		1,717		2,015
TOTAL REQUIRED SPACES	= 1,717				

- STANDARD PARKING SPACES SHALL BE 9' WIDE BY 18' LONG. HANDICAP PARKING SPACES SHALL BE 8' WIDE (MIN.) BY 18' LONG. VAN ACCESSIBLE SPACES SHALL BE 11' WIDE BY 18' LONG. AISLE WIDTH ADJACENT TO HANDICAP SPACES SHALL BE 5' (MIN.).
- BULK AREA REQUIREMENTS:
 

	EXISTING	PROPOSED	EXIST. TO BE REMOVED	PROPOSED AND EXIST. TO REMAIN
BUILDING COVERAGE:	511,020 SF	+96,536 SF	-3,621± SF	603,935± SF
PARKING/DRIVEWAYS:	30.41 AC	+2.00 AC	-1.76 AC	30.65 AC
OPEN AREA:	271.91 AC	+0.71 AC	-4.20 AC	268.42 AC
STORMWATER MANAGEMENT	0.84 AC	+1.12 AC	-	2.00 AC
	314,988± AC			314,988± AC

- ALL PROPOSED HANDICAP PARKING SPACES, PAINT STRIPING, AND APPLICABLE CIVIL STRUCTURES SHALL BE IN CONFORMANCE WITH THE STATE OF DELAWARE ARCHITECTURAL ACCESSIBILITY BOARD STANDARDS.
- ALL COMMON FACILITIES, INCLUDING BUT NOT LIMITED TO PAVED AREAS, SIDEWALKS, CURBING, LANDSCAPING, OPEN SPACE, DRAINAGE, AND STORMWATER MANAGEMENT FACILITIES SHALL BE KEPT IN GOOD REPAIR AND MAINTAINED IN A SAFE AND SANITARY CONDITION IN ACCORDANCE WITH PROVISIONS OF THE UNIFIED DEVELOPMENT CODE.
- THE DEVELOPER SHALL PRESERVE ALL TREES ON THIS SITE EXCEPT WHERE NECESSARY TO CONSTRUCT BUILDINGS, PARKING, ACCESS WAYS, RECREATIONAL FACILITIES, DRAINAGE FACILITIES AND UTILITIES AND WHERE SELECTIVE THINNING OF EXISTING VEGETATION IS APPROVED. EXISTING PLANT MATERIALS DESIGNATED TO REMAIN ON THIS PLAN OR THE LANDSCAPE PLAN SHALL BE PRESERVED AND PROPERLY PROTECTED DURING CONSTRUCTION. IN THE CASE OF UTILITY RIGHTS OF WAY AND EASEMENTS ANY DISTURBED AREA SHALL BE REPLANTED SO AS TO ACHIEVE A RECURRENCE OF NATURAL VEGETATIVE COVER.
- ALL IMPROVEMENTS REQUIRED BY THIS PLAN AND THE NEW CASTLE COUNTY CODE SHALL BE SUBJECT TO THE LAND DEVELOPMENT IMPROVEMENT AGREEMENT (LDA) AND THE PERFORMANCE GUARANTEE CONTAINED THEREIN. THE LDA WAS RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS IN AND FOR NEW CASTLE COUNTY ON \_\_\_\_\_ AT INSTRUMENT NUMBER \_\_\_\_\_.
- A LANDSCAPE PLAN, PREPARED BY RODNEY ROBINSON LANDSCAPE ARCHITECTS, INC. DATED \_\_\_\_\_ OR AS AMENDED AND APPROVED IN WRITING BY THE DEPARTMENT OF LAND USE, IS HEREBY CONSIDERED A PART OF THE RECORD PLAN.
- THE LOCATION OF THE EXISTING BUILDINGS IDENTIFIED ON THIS PLAN DO NOT COMPLY WITH DIMENSIONAL REGULATIONS IN EFFECT AT THE TIME OF APPROVAL. BUILDING USE MAY OR MAY NOT HAVE NONCONFORMING STATUS UNDER THE PROVISIONS OF CHAPTER 10 OF THE NEW CASTLE COUNTY CODE. RECORDBATION OF THIS PLAN DOES NOT CONSTITUTE VERIFICATION OF NONCONFORMING STATUS.

\*ASSUMED 1-STORY STRUCTURE.  
 \*\*DECS NOT INCLUDE BUILDING ASSOCIATED WITH MANSION.  
 \*\*\*PER INSTRUMENT NO. 20040405-0031800 = 2,432,000 SF, OF WHICH 1,215,000 SF IS 7' HIGH MECHANICAL/STRUCTURAL SPACE ABOVE EACH FLOOR, AND 2,000 SF IS MECHANICAL PENTHOUSES.

**CERTIFICATION OF PLAN ACCURACY**

I, STEPHEN L. JOHNS, HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF DELAWARE AND THAT ALL OF THE INFORMATION ON THIS PLAN IS TRUE AND CORRECT TO THE ACCURACY REQUIRED BY ACCEPTED SURVEYING STANDARDS AND PRACTICES AND BY THE NEW CASTLE COUNTY UNIFIED DEVELOPMENT CODE.

DATE \_\_\_\_\_ PROFESSIONAL LAND SURVEYOR

**CERTIFICATION OF OWNERSHIP**

I, \_\_\_\_\_ HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY WHICH IS SUBJECT TO THIS PLAN, AND THAT THE LAND USE ACTION PROPOSED BY THIS PLAN IS MADE AT MY DIRECTION AND THAT I AUTHORIZE THIS PLAN TO BE RECORDED IN ACCORDANCE WITH THE REGULATIONS OF THE NEW CASTLE COUNTY UNIFIED DEVELOPMENT CODE.

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

**CERTIFICATE OF APPROVAL**

APPROVED \_\_\_\_\_ BY \_\_\_\_\_  
 GENERAL MANAGER FOR THE DEPARTMENT OF LAND USE OF NEW CASTLE COUNTY.

APPROVED \_\_\_\_\_ BY \_\_\_\_\_  
 GENERAL MANAGER FOR COUNTY COUNCIL OF NEW CASTLE COUNTY.

**SHEET INDEX**

SHEET 1	INDEX PLAN AND PROJECT INFORMATION
SHEET 2	LEGEND PLAN
SHEET 3	PROPERTY & WETLANDS PLAN
SHEET 4	SCHEMATIC PRE-BULK EROSION AND SEDIMENT CONTROL PLAN
SHEETS 5-28	EXPLORATORY PLANS

THE PURPOSE OF THIS PLAN IS TO SHOW THE PROPOSED EXPANSION OF THE A.I. DUPONT HOSPITAL FOR CHILDREN AND ASSOCIATED SITE IMPROVEMENTS.

APPLICATION NO. **2010-0566**  
 EXPLORATORY  
**MAJOR LAND DEVELOPMENT PLAN**  
**A.I. duPont HOSPITAL for CHILDREN - EXPANSION**  
 ROCKLAND ROAD - POWDER MILL ROAD - ALAPOCAS DRIVE  
 BRANDYWINE HUNDRED  
 NEW CASTLE COUNTY, DELAWARE  
 SCALE: 1" = 400'  
 JUNE 03, 2010

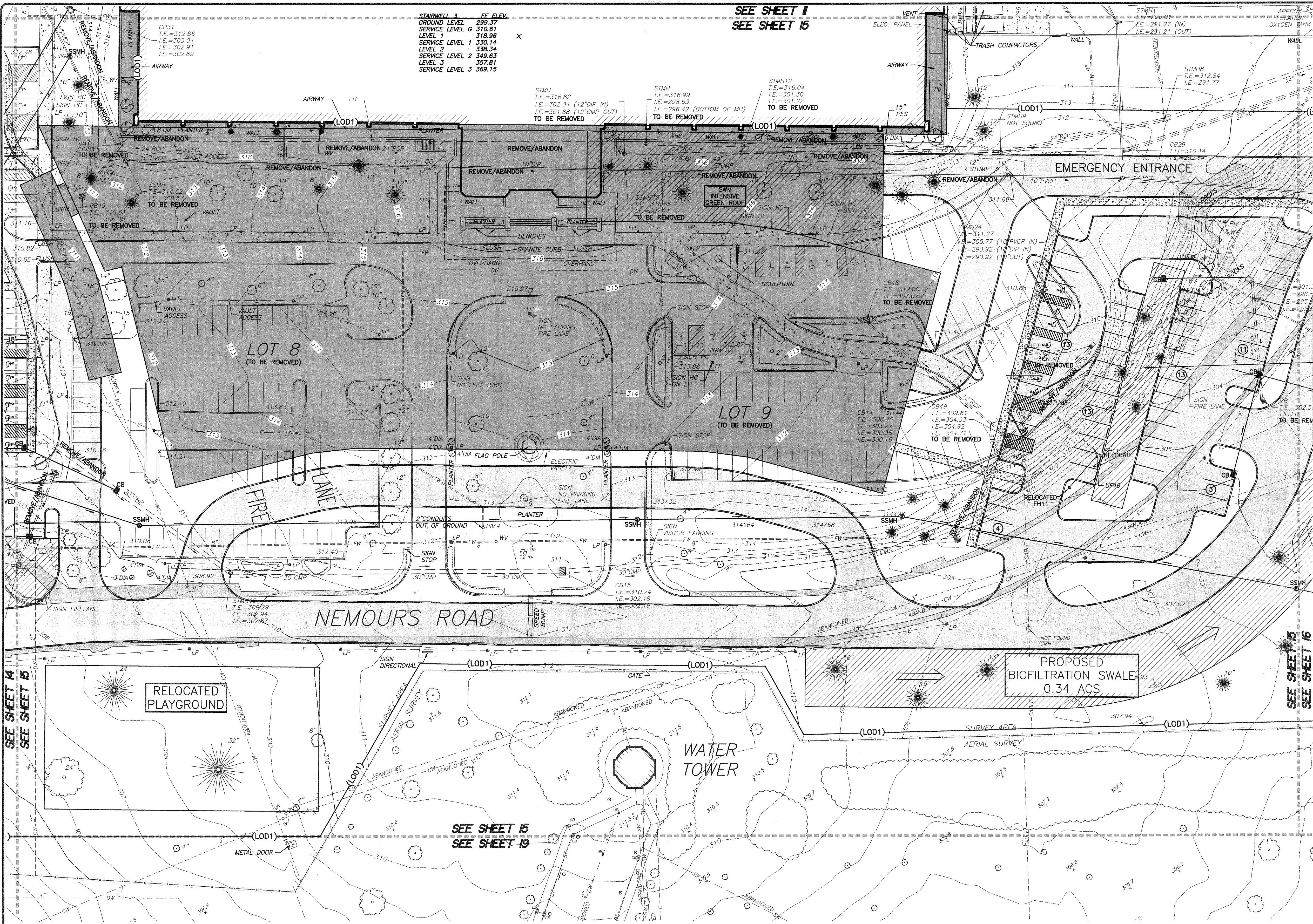
GRAPHIC SCALE (FEET)

**VANDEMARK & LYNCH, INC.**  
 ENGINEERS - PLANNERS - SURVEYORS  
 4305 MILLER RD.  
 WILMINGTON, DE 19802 (302) 764-7635  
 WWW.VANDEMARKLYNCH.COM

PERMANENT FILE 106/366	QA REVIEW	APPROVED BY
SURVEYED BY T. MASKE	PROJECT MANAGER S. JOHNS	REFERENCE DRAWINGS
COMPUTED BY K. GOSZTOWE	DRAWN BY J. DOWNEY (ROBNETT)	
PROJECT NO. 22498.03	FILE NO. 39994-L	SHEET 1 of 28
		REVISION

NO.	DATE	REVISION	BY	APPROVED

VANDEMARK & LYNCH, INC. IS NOT RESPONSIBLE FOR ANY MODIFICATION MADE TO THIS PLAN AND/OR CADD FILE WITHOUT ITS WRITTEN AUTHORIZATION.



STAIRWELL 3 FF FLYV

GROUND LEVEL	299.37
SERVICE LEVEL G	310.81
LEVEL 1	318.98
SERVICE LEVEL 1	330.14
LEVEL 2	338.34
SERVICE LEVEL 2	349.83
LEVEL 3	357.81
SERVICE LEVEL 3	369.15

SEE SHEET 11  
SEE SHEET 15

PROPOSED  
BIORETENTION BASIN  
0.07 ACS

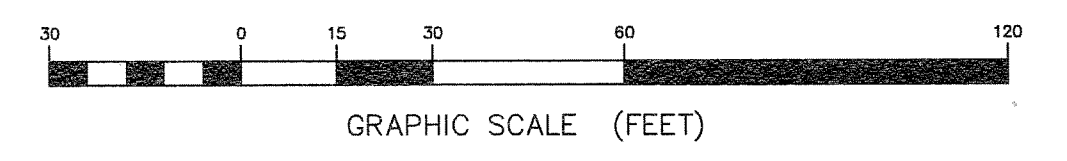
PROPOSED  
BIOFILTRATION SWALE  
0.34 ACS

RECEIVED

SEE SHEET 2 FOR LEGEND

**EXPLORATORY PLAN  
MAJOR LAND DEVELOPMENT PLAN  
A.I. DUPONT HOSPITAL for  
CHILDREN - EXPANSION**  
ROCKLAND ROAD - POWDER MILL ROAD - ALAPOCAS DRIVE  
BRANDYWINE HUNDRED  
NEW CASTLE COUNTY, DELAWARE

SCALE: 1" = 30' JUNE 03, 2010



NO.	DATE	REVISION	BY	APPROVED

VANDEMARK & LYNCH, INC. IS NOT RESPONSIBLE FOR ANY MODIFICATION MADE TO THIS PLAN AND/OR CADD FILE WITHOUT ITS WRITTEN AUTHORIZATION.

		<b>VANDEMARK &amp; LYNCH, INC.</b> ENGINEERS - PLANNERS - SURVEYORS 4305 MILLER RD. WILMINGTON, DE 19802/(302) 764-7635 WWW.VANDEMARKLYNCH.COM	
PERMANENT FILE 106/366	QA REVIEW	APPROVED BY	
SURVEYED BY T. MASKE	PROJECT MANAGER S. JOHNS	REFERENCE DRAWINGS	
COMPUTED BY K. CALDWELL	DRAWN BY J. DOWNEY (BENNETT)	PROJECT NO. 22498.03	FILE NO. 39994-L
PROJECT NO.	FILE NO.	SHEET 15 OF 28	REVISION