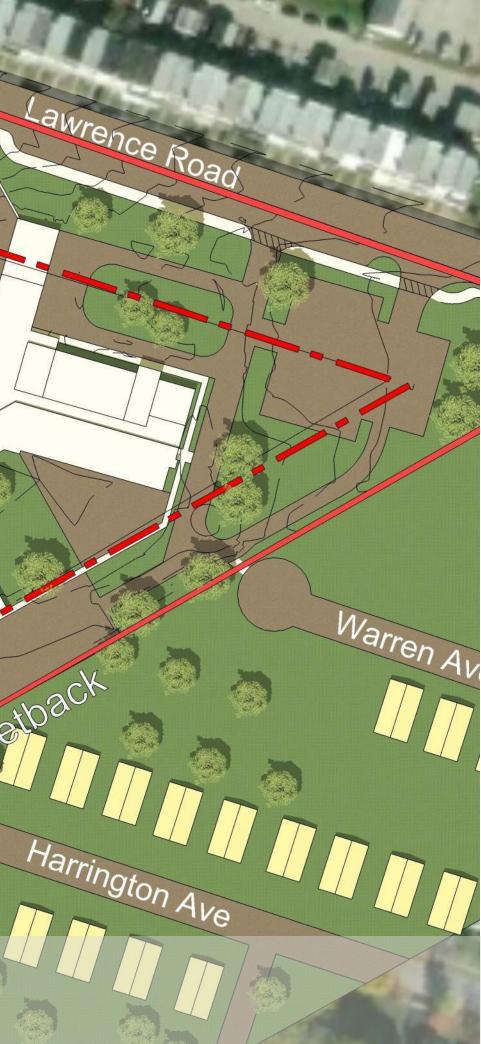




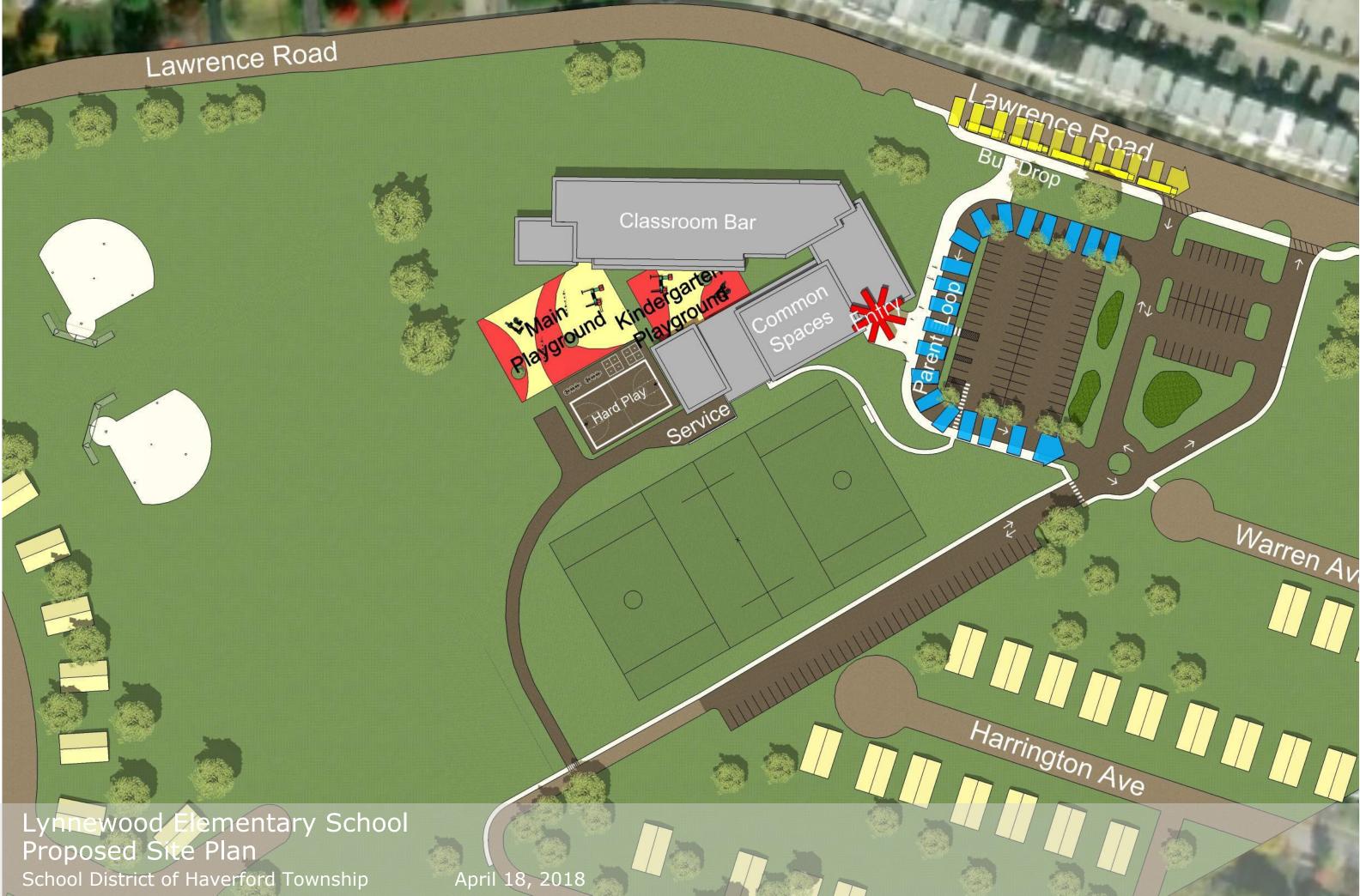
School District of Haverford Township A

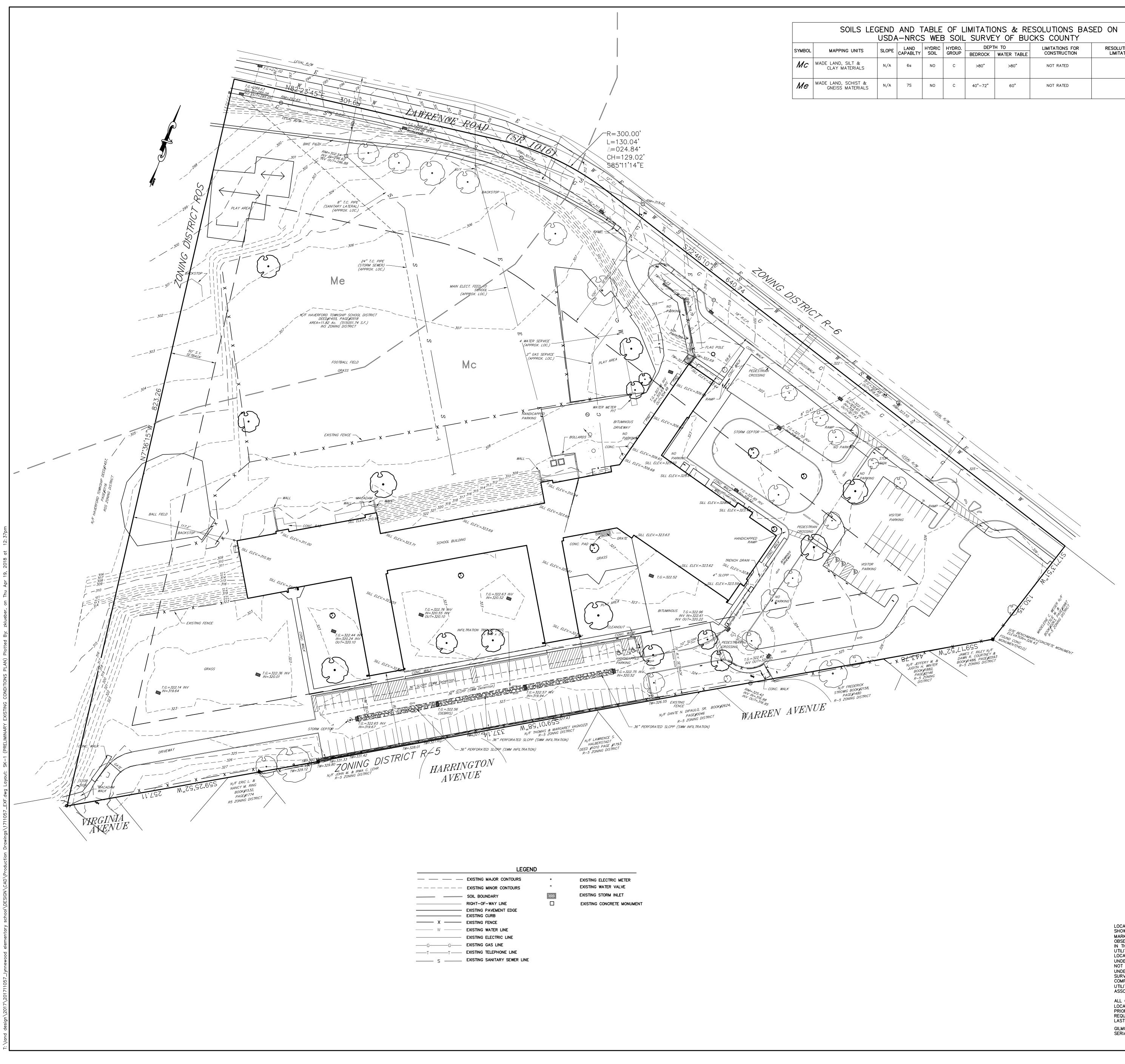
April 18, 2018











	EXISTING MAJOR CONTOURS	•
	EXISTING MINOR CONTOURS	×
	SOIL BOUNDARY	
	RIGHT-OF-WAY LINE	C
	EXISTING PAVEMENT EDGE EXISTING CURB	
x	EXISTING FENCE	
W	EXISTING WATER LINE	
	EXISTING ELECTRIC LINE	
GG	EXISTING GAS LINE	
TT	EXISTING TELEPHONE LINE	

USDA-NRCS WEB SOIL SURVEY OF BUCKS COUNTY								
	SLOPE	LAND CAPABLTY	HYDRIC SOIL	HYDRO. GROUP	DEPTH TO		LIMITATIONS FOR	RESOLUTION OF
					BEDROCK	WATER TABLE	CONSTRUCTION	LIMITATIONS
~ & RIALS	N/A	6s	NO	С	>80"	>80"	NOT RATED	
IST & ERIALS	N/A	75	NO	С	40"-72"	60"	NOT RATED	

GENERAL NOTES:

- 1. SITE SURVEY IS BASED ON THE FOLLOWING INFORMATION: A PLAN ENTITLED "EXISTING FEATURES PLAN" FOR LYNNEWOOD ELEMENTARY SCHOOL COMPILED BY KELLY & CLOSE ENGINEERS, DATED JUNE 16, 2017 WITH THE FOLLOWING REFERENCES: • A FIELD SURVEY PERFORMED BY BOUCHER & JAMES, INC. DURING AUGUST 2002
- A PLAN ENTITLED "SITE IMPROVEMENTS PLAN" AS PREPARED FOR LYNNEWOOD ELEMENTARY SCHOOL BY H.F. LENZ COMPANY DATED MAY 19, 2006.
- THE ORIGINAL SITE BLUEPRINT (UNTITLED CIRCA 1949)
- GOOGLE MAPS/ AERIAL DOWNLOADED IN JUNE 2017
- DEED BOOK 1455, PAGE 0518 2. VERTICAL DATUM IS NAVD88.

3. PROPERTY IS LOCATED IN FLOOD ZONE X, AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN BASED ON MAP NO. 42045C0102F,

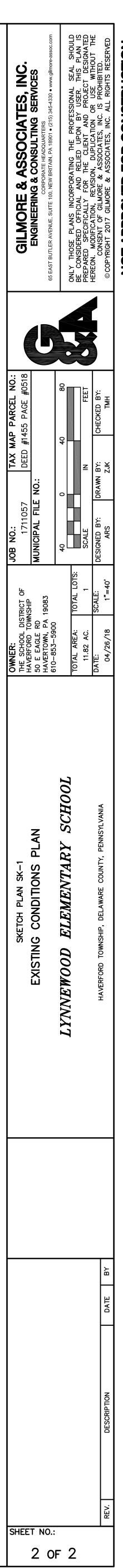
REVISED NOVEMBER 18, 2009. 4. PUBLIC WATER SERVICE TO BE PROVIDED BY AQUA PA.

5. PUBLIC SEWER SERVICE TO BE PROVIDED BY HAVERFORD TOWNSHIP. 6.GAS AND ELECTRIC UTILITIES TO BE PROVIDED BY PECO ENERGY

LOCATIONS OF EXISTING UNDERGROUND UTILITIES/FACILITIES SHOWN HEREON HAVE BEEN DEVELOPED FROM RECORDS, FIELD MARKOUTS BY UTILITY OWNERS, AND/OR ABOVE-GROUND OBSERVATION OF THE SITE. NO EXCAVATIONS WERE PERFORMED IN THE PREPARATION OF THESE DRAWINGS; THEREFORE ALL UTILITIES SHOWN SHOULD BE CONSIDERED APPROXIMATE IN LOCATION, DEPTH, AND SIZE. THE POTENTIAL EXISTS FOR OTHER UNDERGROUND UTILITIES/FACILITIES TO BE PRESENT WHICH ARE NOT SHOWN ON THE DRAWINGS. ONLY THE VISIBLE LOCATIONS OF UNDERGROUND UTILITIES/FACILITIES AT THE TIME OF FIELD SURVEY SHALL BE CONSIDERED TRUE AND ACCURATE. COMPLETENESS OR ACCURACY OF UNDERGROUND UTILITIES/FACILITIES ARE NOT GUARANTEED BY GILMORE & ASSOCIATES INC.

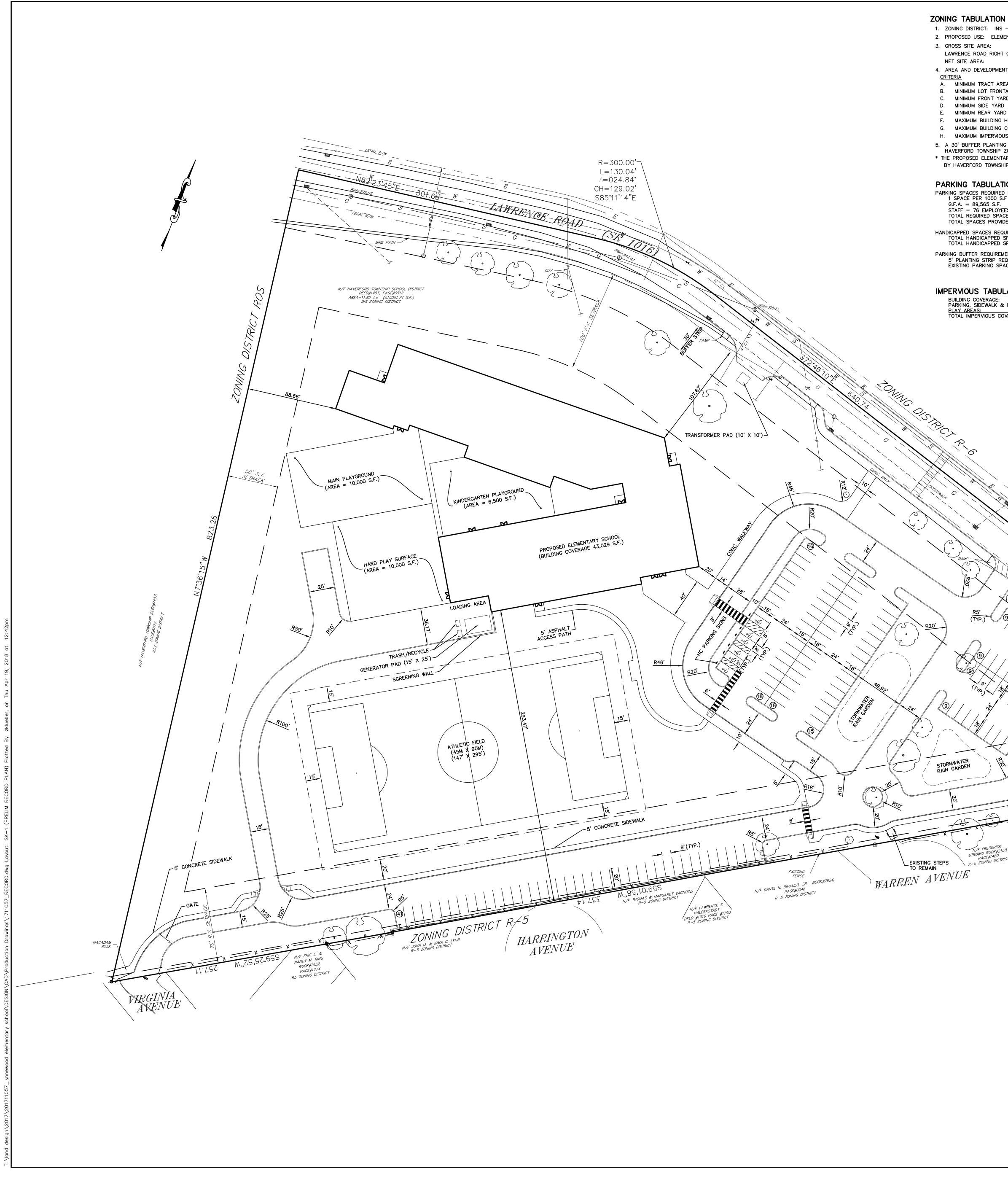
ALL CONTRACTORS WORKING ON THIS PROJECT SHALL VERIFY LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES/FACILITIES PRIOR TO START OF WORK AND SHALL COMPLY WITH THE REQUIREMENTS OF P.L. 852, NO. 287 DECEMBER 10, 1974 AS LAST AMENDED ON NOVEMBER 4, 2016 PENNSYLVANIA ACT 160. GILMORE & ASSOCIATES INC. HAS NOT OBTAINED A PA-ONE CALL SERIAL NUMBER FOR DESIGN PURPOSES.





PENNSYLVANIA ONE CALL SYSTEM, INC.

PA LAW REQUIRES THREE WORKING DAYS NOTICE TO UTILITIES BEFORE YOU EXCAVATE, DRILL, BLAST OR DEMOLISH



IG TABULATION DNING DISTRICT: INS - INSTITUTIONAL ROPOSED USE: ELEMENTARY SCHOOL - CON	NDITIONAL LISE*			David Dr. Poddocx ind
ROSS SITE AREA:	11.82 AC (515,052 S.F.)			
WRENCE ROAD RIGHT OF WAY:	0.77 AC (33,391 S.F.)			Gulf Hill's An
T SITE AREA:	11.06 AC (481,661 S.F.)			Qifa+2 ^d Pr
REA AND DEVELOPMENT REGULATIONS:				Of Price Pri
<u>ERIA</u>	REQUIREMENT	EXISTING	PROPOSED	ino clientre E
MINIMUM TRACT AREA	2.00 ACRES	11.82 ACRES	11.82 ACRES	Supr Bur 3
MINIMUM LOT FRONTAGE	150 FT	1059 FT	1059 FT	yes a Allitation
MINIMUM FRONT YARD	100 FT	59.8 FT	107.67 FT	
MINIMUM SIDE YARD	50 FT	117.2 FT	88.66 FT	sentil at the set
MINIMUM REAR YARD	75 FT	82.7 FT	293.47 FT	marce Rec S
MAXIMUM BUILDING HEIGHT	35 FT (OR 3 STORIES)	2 STORIES	3 STORIES	Lawren ka
MAXIMUM BUILDING COVERAGE	20%	10.49% (50,536 S.F.)	8.93% (43,029 SF)	Thousand the state of
MAXIMUM IMPERVIOUS SURFACE	40%	30.54% (147,054 S.F.)	39.83% (191,868 S.F.)	A PART A
30' BUFFER PLANTING STRIP IS REQUIRED IN AVERFORD TOWNSHIP ZONING ORDINANCE. PROPOSED ELEMENTARY SCHOOL IS A CONT ' HAVERFORD TOWNSHIP.				Chick on the manual to the state of the stat

PARKING TABULATION

PARKING SPACES REQUIRED PER SECTION 182-707: 1 SPACE PER 1000 S.F OF G.F.A. + 1 SPACE PER 2 EMPLOYEES G.F.A. = 89,565 S.F. 89,565 X 1 SPACE/1000 S.F. = 90 SPACES STAFF = 76 EMPLOYEES 76 EMPLOYEES X 1 SPACE/2 EMPLOYEES = 38 SPACES TOTAL REQUIRED SPACES: 90 + 38 = 128 SPACES

TOTAL SPACES PROVIDED: 147 SPACES (INCLUDING 6 H.C. SPACES)

HANDICAPPED SPACES REQUIRED: TOTAL HANDICAPPED SPACES REQUIRED: 5 SPACES, INCLUDING 1 VAN ACCESSIBLE SPACE TOTAL HANDICAPPED SPACES PROVIDED: 6 SPACES, INCLUDING 2 VAN ACCESSIBLE SPACES

PARKING BUFFER REQUIREMENT : 5' PLANTING STRIP REQUIRED ALONG ANY PROPERTY LINES ADJACENT TO RESIDENTIAL DISTRICTS. EXISTING PARKING SPACES CONSIDERED EXISTING NONCONFORMITY.

IMPERVIOUS TABULATION BUILDING COVERAGE: PARKING, SIDEWALK & PAVING: <u>PLAY AREAS:</u> TOTAL IMPERVIOUS COVERAGE:

25

43,029 S.F. 122,339 S.F. <u>26,500 S.F.</u> 191,868 S.F.

SCALE: 1"=1000' **GENERAL NOTES:**

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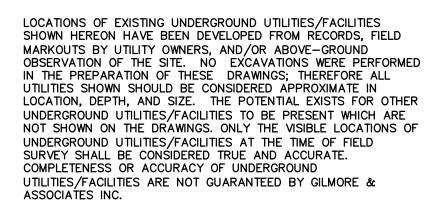
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LEGEND			
	RIGHT-OF-WAY LINE EXISTING PAVEMENT EDGE EXISTING CURB PROPOSED CURB EXISTING FENCE		
	EXISTING WATER LINE		
	EXISTING ELECTRIC LINE		
G	EXISTING GAS LINE		
T	EXISTING TELEPHONE LINE		
	EXISTING SAN. SEWER LINE		
•	EXISTING ELECTRIC METER		
м	EXISTING WATER VALVE		
	EXISTING STORM INLET		



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