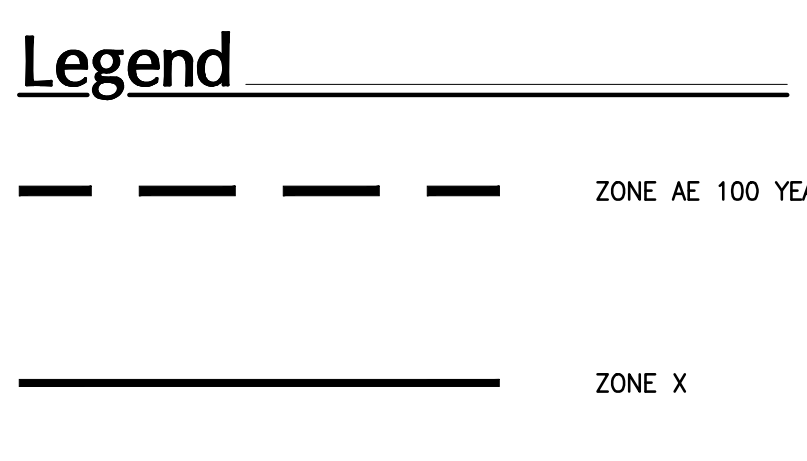


**Legal Description**  
 LOT 1, BLOCK ONE A REPLAT OF RACQUET CLUB SUBDIVISION AND A PORTION OF THE ALVAMAR GOLF COURSE, IN THE CITY OF LAWRENCE, DOUGLAS COUNTY, KANSAS.

- General Notes**
- OWNER: BISHOP SEABURY ACADEMY  
 4120 CLINTON PARKWAY  
 LAWRENCE, KANSAS 66047
- LAND PLANNER/ENGINEER: LANDPLAN ENGINEERING, P.A.  
 1510 WAKARUSA DRIVE  
 LAWRENCE, KANSAS 66049
  - TYPICAL SOIL TYPES:  
 MC: MARTIN SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES  
 WC: WABASH SILTY CLAY LOAM, OCCASIONALLY FLOODED  
 VK: VINLAND COMPLEX, 3 TO 7 PERCENT SLOPES, ERODED  
 KB: KENNEBEC SILT LOAM, FREQUENTLY FLOODED
  - TOPOGRAPHIC INFORMATION OBTAINED FROM AERIAL SURVEY PERFORMED BY M.J. HARDEN, 2003.
  - EXISTING LAND USE: SCHOOL
  - PROPOSED LAND USE: SCHOOL
  - EXISTING ZONING: RM12
  - PROPOSED ZONING: RM12
  - PART OF THIS SITE IS LOCATED WITHIN THE FLOODPLAIN PER FEMA MAP #200450019C, DATED NOVEMBER 7, 2001.
  - PARKING REQUIREMENTS: K- GRADE 9 1 PER 1 TEACHERS AND EMPLOYEES  
 GRADE 10+ 1 PER 3 STUDENTS PLUS 1.5 TEACHERS AND EMPLOYEES  
 26 FACULTY/1 = 26 PARKING STALLS REQUIRED  
 GRADE 10+ 70 STUDENTS/3 = 26 PARKING STALLS REQUIRED  
 TOTAL PARKING PROVIDED = 108 STALLS INCLUDING 4 ADA STALLS  
 ADA REQUIREMENTS; TOTAL SPACES REQUIRED = 4 AUTO SPACES AND 1 VAN SPACE PROVIDED = 4 AUTO SPACES AND 1 VAN SPACE
  - THE CITY OF LAWRENCE SHALL NOT BE RESPONSIBLE FOR DAMAGE TO PAVEMENT DUE TO THE WEIGHT OF REFUSE VEHICLES.
  - THIS SITE PLAN HAS BEEN DESIGNED TO COMPLY WITH THE PROVISIONS OF THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAG) FOR BUILDING AND FACILITIES. APPENDIX A TO 28 CFR PART 36.
  - ACCESSIBLE SPACES ARE TO BE SIGNED AND STENCILED PER ORDINANCE 20-1205-F.
  - SCREENING OF EQUIPMENT INCLUDING BUILDING MOUNTED EQUIPMENT SHALL BE SCREENED IN ACCORDANCE WITH SECTION 20-1006 OF THE LAND DEVELOPMENT CODE.



CHANGES NOTED ON THIS PLAN REFLECT A REVISION TO SUP-9-9-07

FUTURE CHANGES THAT INCLUDE NIGHT GAMES, LIGHTING OR PERMANENT SEATING SHALL REQUIRE PLANNING COMMISSION AND CITY COMMISSION PUBLIC HEARING NOTICE AND APPROVAL.

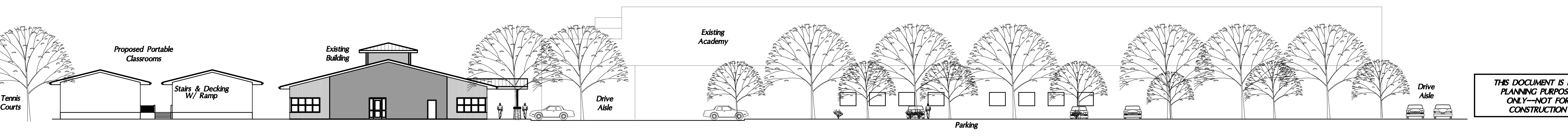
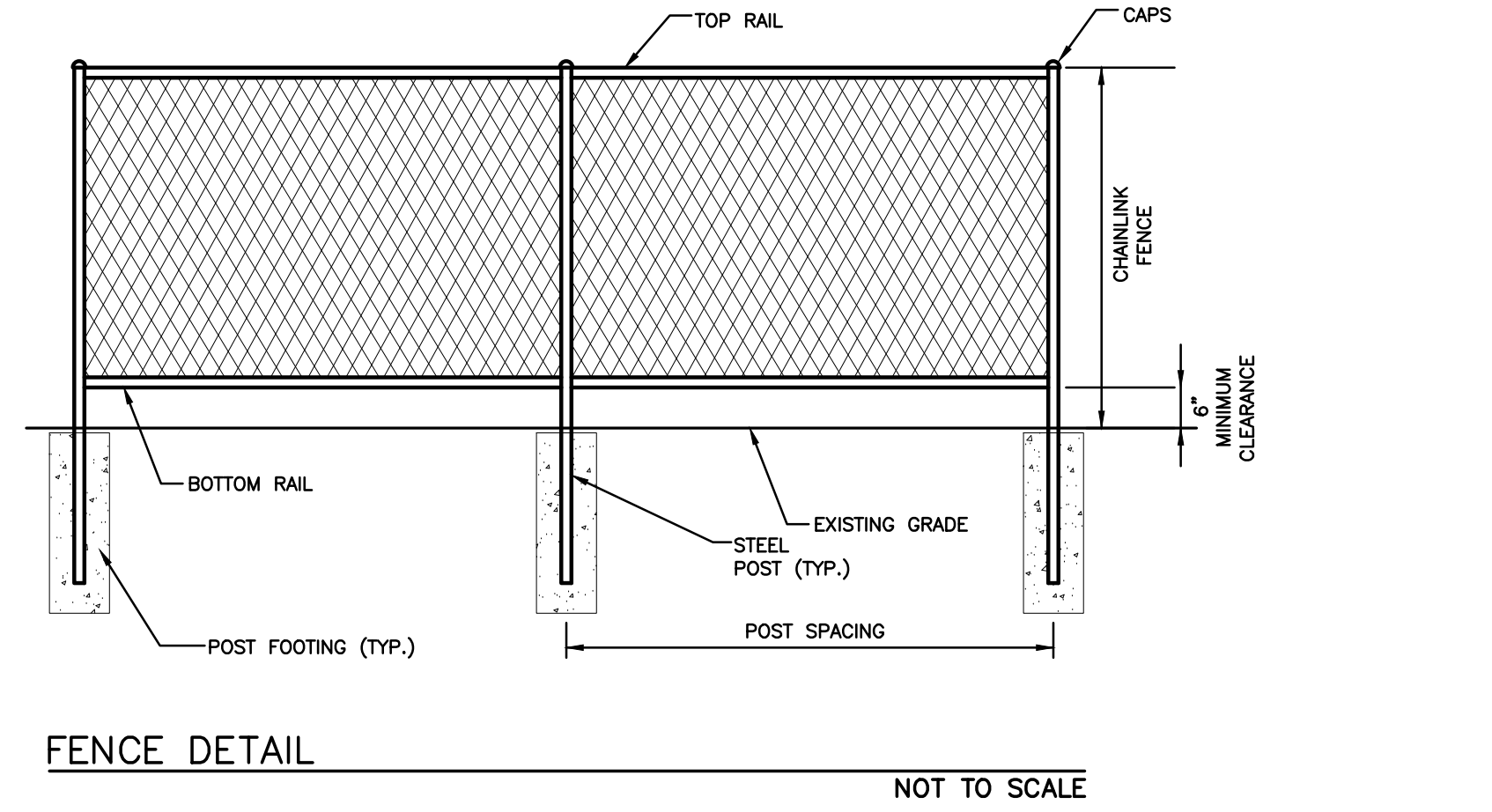
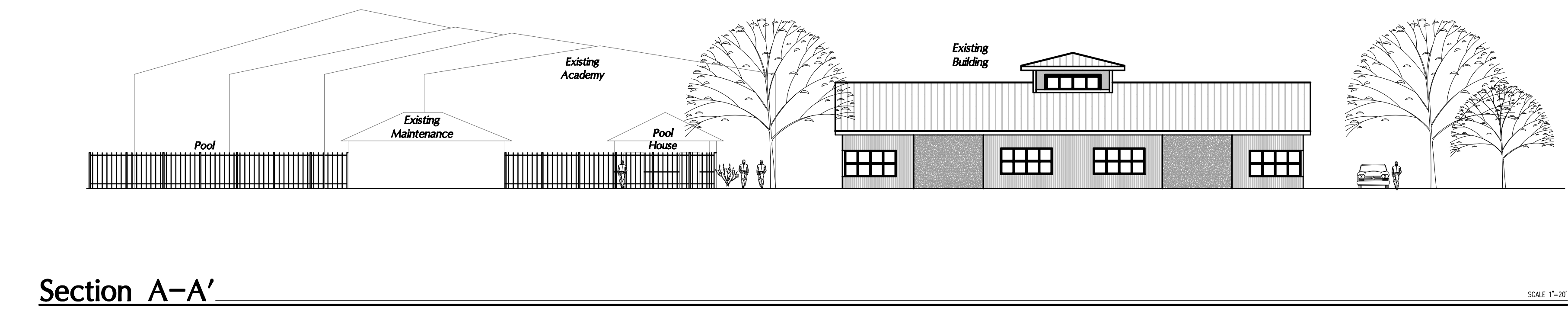
**Site Summary**

	AREA (SQ. FT.)	AREA (SQ. FT.)	
EXISTING BUILDINGS	48,274	PROPOSED BUILDINGS	51,474
EXISTING PAVEMENT	99,102	PROPOSED PAVEMENT	11,518+99,102+2305 112,925
EXISTING IMPERVIOUS	147,376	PROPOSED IMPERVIOUS	164,399
EXISTING PERVIOUS	203,344	PROPOSED PERVIOUS	186,321
PROPERTY AREA	350,720	PROPERTY AREA	350,720

INTERIOR GREENSPACE REQUIRED:  
 REQUIRED = NUMBER OF STALLS x 60 S.F. = REQUIRED INTERIOR LANDSCAPING  
 108 x 60 S.F. = 6,480 S.F. REQUIRED INTERIOR LANDSCAPING  
 PROVIDED = 7,535 S.F. PROVIDED INTERIOR GREENSPACE

**Landscape Summary**

SYMBOL	KEY	PROP. COMMON NAME	SCIENTIFIC NAME	SIZE	ROOT
(Tree Symbol)	36	EXISTING OCEANIC TREES			
(Tree Symbol)	6	EXISTING EVERGREEN TREES			
(Tree Symbol)	22	EXISTING DEERHORN TREES			
(Shrub Symbol)	42	EXISTING SHRUBS REMOVED			
(Tree Symbol)	LT 6	LITTLELEAF LINDEN GREENSPRING	TRIA CORATA 'GREENSPRING'	2.5 CAL.	EMB
(Tree Symbol)	PM 5	PACIFIC SWEET MAPLE	ACER TRUNCATUM	2.5 CAL.	EMB
(Tree Symbol)	DR 5	EASTERN REDBUD	CECROPS CARANANENSIS	2.5 CAL.	EMB
(Shrub Symbol)	HO 20	IVORY HALE DOGWOOD	CORNUS ALBA 'TRIMPAULT'	18"24"	CONT.
(Shrub Symbol)	AW 25	ANTHONY WINTER SPIREA	SPIRAEA X BOMALDA 'WINTHROP WINTER'	18"24"	CONT.
(Shrub Symbol)	BU 16	BROADMOOR ANEMONE	JANPERUS SABINA 'BROADMOOR'	18"24"	CONT.
(Shrub Symbol)	RY 0	RYUNYAN YEW	TAXUS X MEDIA 'RYUNYAN'	18"24"	CONT.



**Interior Landscaping Required:**  
 NUMBER OF STALLS/10 = 1 SHADE TREE AND 3 SHRUBS  
 108/10 = 11 SHADE TREES AND 33 SHRUBS REQUIRED  
 6 SHADE TREES AND 18 SHRUBS = REQUIRED INTERIOR LANDSCAPING  
 7 SHADE TREES AND 42 SHRUBS = PROVIDED INTERIOR LANDSCAPING

**Street Trees Required:**  
 1 SHADE TREE/40 L.F. OF PUBLIC OR PRIVATE STREET FRONTAGE, OR PORTION THEREOF  
 1,023 L.F./40 L.F. = 26 STREET TREES REQUIRED  
 = 21 TREES PROVIDED WITH EXISTING VEGETATION.

**Perimeter Parking Requirements:**  
 PERIMETER PARKING REQUIRES 1 SHADE TREE OR ORNAMENTAL TREE PER 25 L.F. OF PARKING LOT FRONTAGE  
 244 L.F./25 L.F. = 10 (10 TREES REQUIRED)  
 = 11 TREES PROVIDED

**Bufferyard Required:**  
 TYPE 1 BUFFERYARD REQUIRED "12 TREES AND 30 SHRUBS" ALONG THE NORTH SIDE OF SITE.  
 PROVIDED: NONE-BUFFERYARD SHOULD NOT BE INSTALLED OVER A DRAINAGE EASMENT

**UPDATED SUP PARKING LOT**

# BISHOP SEABURY ACADEMY

Lawrence, Kansas

Civil Engineering  
 Landscape Architecture  
 Community Planning  
 Surveying

Landplan Engineering, P.A.

1510 Wakarusa Drive  
 Lawrence, KS 66044  
 785-843-7300  
 www.landplaneng.com

REVISIONS

DATE	DESCRIPTION
04/26/12	FIRE LANE & PKG NOTES
05/09/12	LOCKER RM & NOTES
05/10/12	SUMMARY NOTES

DATE: 11/15/10  
 PROJECT NO.: 2012.1063  
 DRAWING ID: 20121063 SUP  
 DESIGNED BY: CLM  
 DRAWN BY: CLM  
 CHECKED BY: CLM

SHEET NO. 1 OF 1 SHEETS