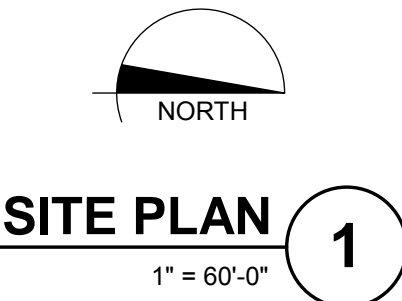
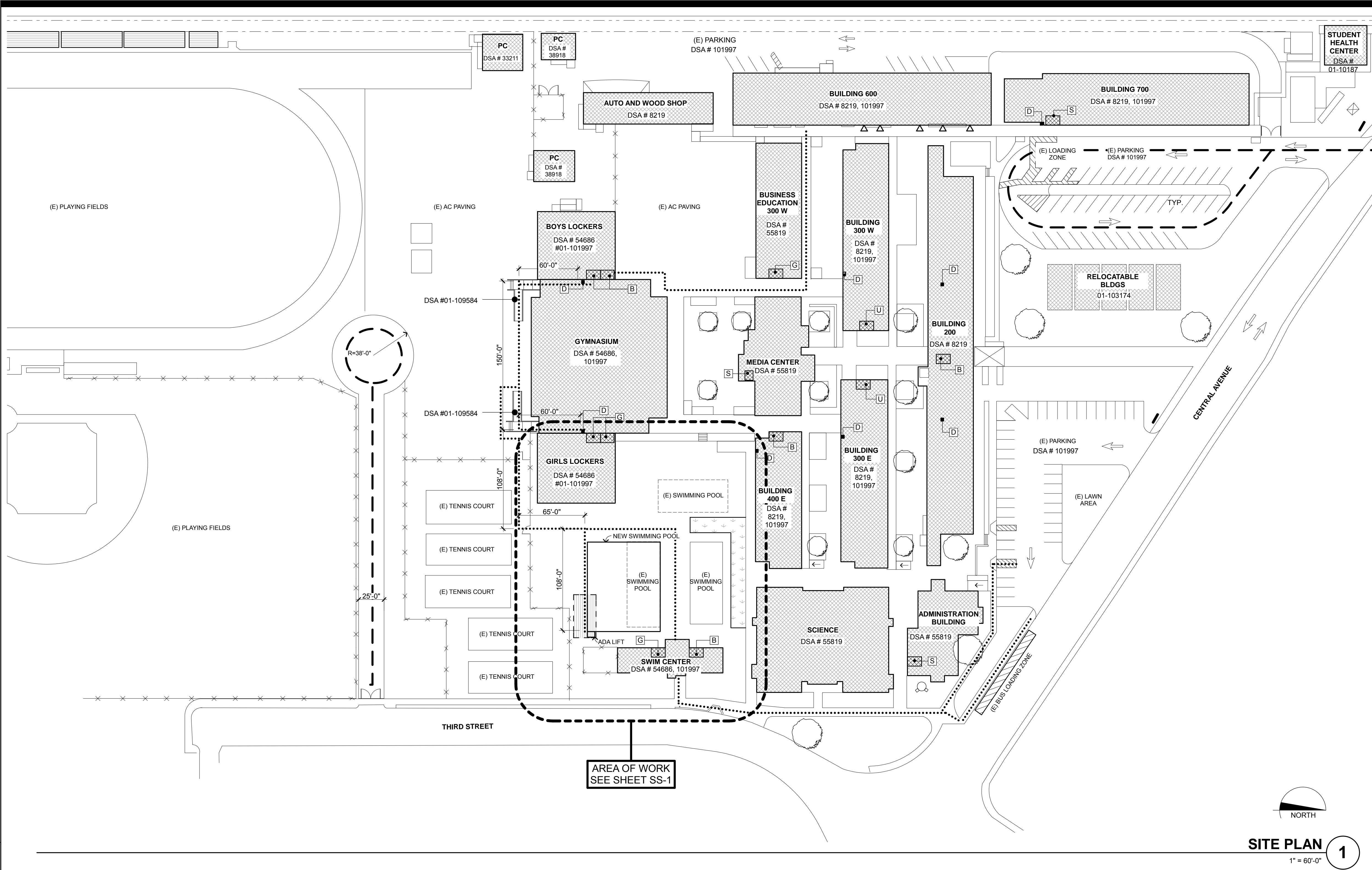


P:\1413.00 - Encinal HS Pool Improvements - AUSDDrawings\02-SD\1413.00 ENCINAL HS POOL.pln:10/6/2014 6:15 AM



**SITE PLAN** 1

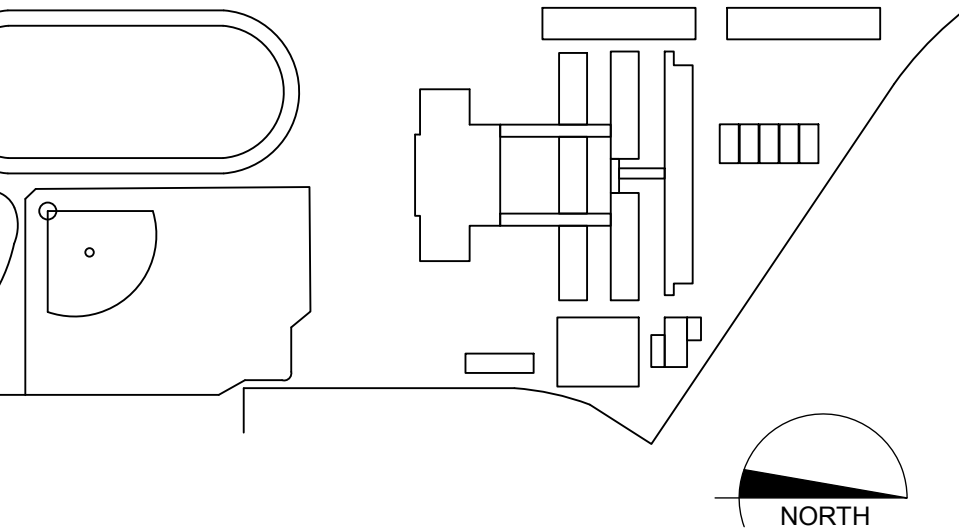
### GENERAL NOTES

- ALL NEW WORK SHALL BE ACCESSIBLE. ALL NEW WALKWAYS SHALL CONFORM TO CBC 1133B.7 PAVING MATERIALS NOT OTHERWISE NOTED SHALL BE CONCRETE
  - CONCRETE SHALL SLOPE MIN. 1/8" PER FOOT AWAY FROM BUILDINGS
  - EXTERIOR DOOR LANDINGS SHALL SLOPE 1/4" PER FOOT MAX. AWAY FROM BUILDING FOR DRAINAGE.
- REFER TO CIVIL ENGINEERING DWGS FOR SIDEWALK GRADES. PARKING AND PEDESTRIAN SITE SIGNAGE SHALL COMPLY WITH CBC SECTIONS 1117B.5 & 1129B.4.
- BUILDING SIGNAGE SHALL COMPLY WITH CBC 1117B.5
- PEDESTRIAN GATES SHALL COMPLY WITH CBC 1008.2 & 1133B.2
- ..... INDICATES BARRIER FREE PATH OF TRAVEL
  - 1:20 MAXIMUM SLOPE WITHOUT A RAMP.
  - 1:50 MAXIMUM CROSS SLOPE.
  - NO ABRUPT VERTICAL CHANGES EXCEEDING 1/4".
  - CHANGES BETWEEN 1/4" TO 1/2" VERTICAL CAN BE AT 1:2 MAX SLOPE. CHANGES LESS THAN 1/4" CAN BE VERTICAL.
  - 48" MIN. CLEAR IN WIDTH (60" MIN PASSING SPACE)
  - NON-SLIP SURFACE -HEAVY BROOM FINISH AT EXTERIOR CONCRETE PAVING WHERE SLOPED >6%. MEDIUM BROOM FINISH AT SLOPES <6%
  - MAINTAIN FREE OF OVERHANGING OBSTRUCTIONS TO 80" MIN.
  - PROTRUDING OBJECTS NOT GREATER THAN 4" SHALL BE MOUNTED BETWEEN 27" AND 80" A.F.F.
  - WHERE A DRAIN INLET IS IN THE PATH OF TRAVEL, THE GRATE SHALL BE ORIENTED SO THAT MAX. OPENING IS 1/2" & LONG DIM IS PERPENDICULAR TO THE PREDOMINANT DIRECTION OF PEDESTRIAN TRAVEL.
- 

### LEGEND

- |       |   |
|-------|---|
|       | (E) BUILDING  |
|       | BOYS' STUDENT TOILET                                  |
|       | GIRLS' STUDENT TOILET                                 |
|       | (E) DRINKING FOUNTAIN                                 |
|       | STAFF TOILET  |
|       | UNISEX STUDENT TOILET                                 |
| ..... | ACCESSIBLE PATH OF TRAVEL PER SITE PLAN GENERAL NOTES |
| ---   | (E) 20' WIDE EMERGENCY VEHICLE ACCESS                 |
|       | (E) FIRE HYDRANT                                      |
|       | ACCESSIBLE ENTRY/ EXTERIOR DOOR AT P.O.T.             |
|       | CHAIN LINK FENCING                                    |
| ---   | PROPERTY LINE   |

### KEYPLAN



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**ENCINAL HIGH  
SCHOOL**

**POOL  
IMPROVEMENTS**

210 CENTRAL AVENUE  
ALAMEDA, CA 94501

Alameda Unified School  
District

ARCH PROJECT NO: 1413.00  
DRAWN BY: PAG  
DRAWING SCALE: 1" = 60'-0"  
PTN: 61119-

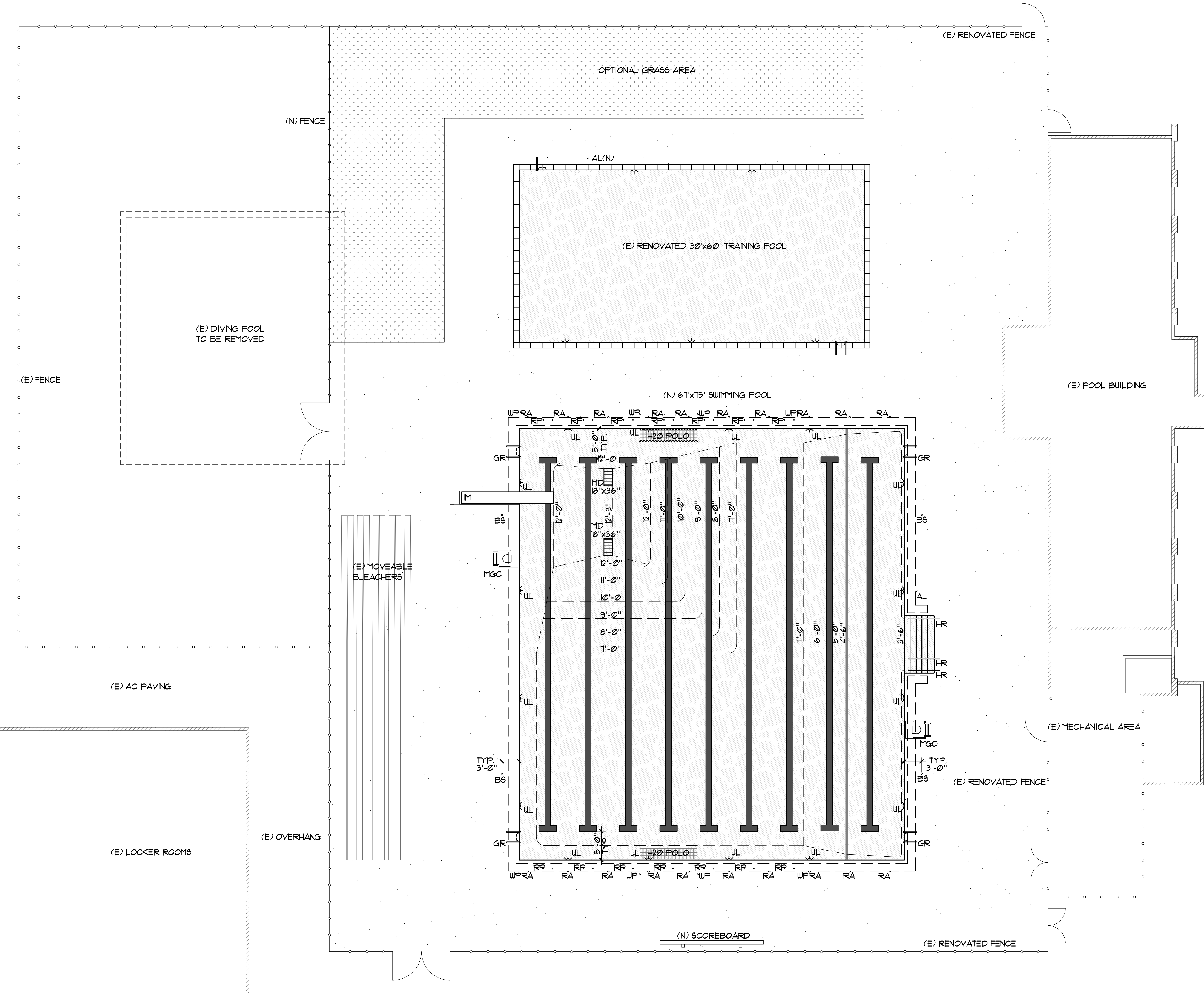
**SCHEMATIC DESIGN**  
**OCTOBER 10, 2014**  
SHEET TITLE

**CAMPUS SITE  
PLAN**

SHEET NUMBER

**A-1.1**

P:\1413.00 - Encinal HS Pool Improvements, AUSD\Drawings\02-SD\1413.00 ENCINAL HS POOL.pln:9/2/2014:3:27 PM

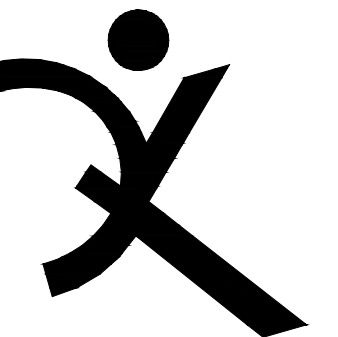


# SWIMMING POOL DATA

SURFACE AREA	=	5,080 SQ. FT.
PERIMETER	=	294 FT.
DEPTHS	=	3'-6" TO 12'-3"
VOLUME	=	278,982 GAL.
6 HR TURNOVER	=	775 GPM
NEW DECKING (INCLUDING OPTIONAL GRASS AREA)	=	13,115 SQ. FT.
OPTIONAL GRASS	=	2,100 SQ. FT.

# LEGEND

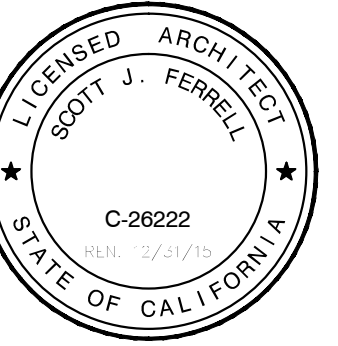
MD	=	MAIN DRAIN
RA	=	ROPE ANCHOR
UL	=	UNDERWATER LIGHT
GR	=	GRABRAIL
RP	=	RACING PLATFORM
BS	=	BACKSTROKE STANCHION
HR	=	HANDRAIL
MGC	=	MOVEABLE GUARD CHAIR
IM	=	ONE METER DIVE STAND
AL	=	ACCESSIBLE LIFT
WP	=	STATIONARY WATERPOLO GOAL



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ENCINAL HIGH  
SCHOOL

POOL  
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ALAMEDA, CA 94501

Alameda Unified School  
District

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT	
FILE NO: 1-H1	
APPL NO: ###-#####	
AC: _____ FLS: _____ SS: _____	
DATE: _____	

ARCH PROJECT NO: 1413.00  
DRAWN BY: JJF  
DRAWING SCALE: 1/8" = 1'-0"  
PTN: 61119-

October 2, 2014

SHEET TITLE

POOL AREA  
LAYOUT PLAN

SHEET NUMBER

SS-1



POOL AREA LAYOUT PLAN

1/8" = 1'-0"

1





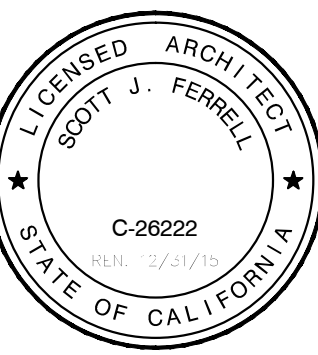


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DRAWING SCALE:	1/8" = 1'-0"
PTN:	61119-

October 2, 2014

SHEET TITLE

SWIMMING POOL  
SECTIONS

SHEET NUMBER

SP-4

