

**LEGEND**

- UL = UNDERWATER LIGHT
- JB = JUNCTION BOX
- RP = RACING PLATFORM
- WP = WALL PLATE
- DP = DECK PLATE

**TIMING SYSTEM NOTES/EQUIPMENT**

NOTE: THE CONTRACTOR SHALL SUPPLY AND INSTALL DECK PLATE BOXES, WALL PLATE BOXES, WALL PLATE JUNCTION BOXES, CONDUIT WIRING, SCOREBOARD AND ALL TIMING EQUIPMENT AS SHOWN FOR THE 'DAKTRONICS', 'COLORADO' TIME SYSTEM OR EQUAL.

TIMING SYSTEM QTY	MODEL	DESCRIPTION
1	SPORTS TIMER	MULTI-SPORT TIMING/SCORING CONSOLE HARDWARE. MULTI-SPORT AQUATICS TIMING AND SCORING CONSOLE WITH CARRYING CASE. SPORT INSERTS TO INCLUDE SWIMMING, DIVING, WATER POLO AND FACE CLOCK SYSTEM TO INCLUDE 15" FULL LCD DISPLAY, CD-RW DRIVE, UNLIMITED RACE/MEET STORAGE, EXTERNAL MOUSE AND KEYBOARD PORT AND BACKUP RECHARGEABLE SYSTEM.
1	HORN START	ELECTRONIC START SYSTEM WITH WIRELESS MICROPHONE, WIRED MICROPHONE, VOLUME CONTROLS FOR AUXILIARY SPEAKERS, 4 INDIVIDUAL LANE SPEAKERS, BUILT-IN EXTERNAL 360-DEGREE STROBE LIGHT WITH CAPABILITY TO ADD REMOTE EXTERNAL STROBE, AC POWER CAPABILITY FOR BEST OPERATION ON THE EVENT THE BATTERY SYSTEM FAILS, LED BATTERY LEVEL INDICATION LIGHT, ABILITY TO DISABLE RECALL FUNCTION.
10	LANE SPEAKER	INDIVIDUAL 6 WATT LANE SPEAKER FOR START SYSTEM
1	AUX SPEAKER	40 WATT SPEAKER WITH 100' OF CABLE
1	BRACKET	BACKSTROKE FLAGPOLE MOUNTING BRACKET FOR START SYSTEM
1	CABLE	THIRTY FOOT JUMPER CABLE

TOUCHPAD CADDY QTY	MODEL	DESCRIPTION
2	CART	TOUCHPAD CADDY FOR GUTTERHUNG TOUCHPADS. HOLDS UP TO TEN TOUCHPADS. SHALL ARRIVE ON SITE FULLY ASSEMBLED.

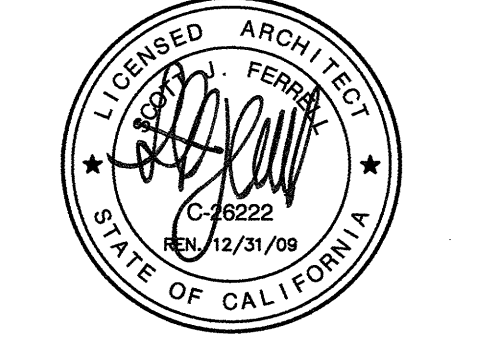
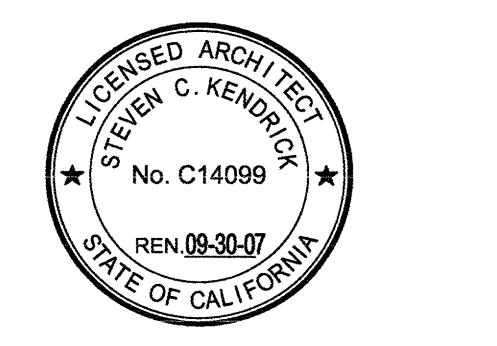
IN-DECK QTY	MODEL	DESCRIPTION
2	LANE DECK PLATE	INDIVIDUAL LANE DECK PLATE. PLATE SHALL HAVE CONNECTIONS FOR (1) TOUCHPAD, (3) BACKUP BUTTON TIMING, RELAY TAKE-OFF PLATFORM AND INDIVIDUAL LANE SPEAKER. PLATES SHALL BE MOUNTED PERMANENTLY TO THE DECK ON 4"x4"x6" PVC JUNCTION BOXES (CARLON E899NR).
4	WALL PLATE	WALL PLATE, TIMING WALL PLATE: 12"x12"x6" WALL BOX IN CONC. PEDESTAL, FOUR (4) TOTAL. WALL BOX WITH WALL PLATE JUNCTION BOX 12"x12"x6" THREE (3) TOTAL.

WATER POLO QTY	MODEL	DESCRIPTION
1	WATER POLO	WATER POLO PACKAGE TO INCLUDE HAND-HELD GAME CLOCK START/STOP/HORN SWITCH, HAND-HELD SHOT CLOCK START/STOP/RESET SWITCH AND ABOVE DECK SHOT CLOCK DATA CABLES

SCOREBOARD QTY	MODEL	DESCRIPTION
1	SCOREBOARD	TEN-LINE OUTDOOR LED SCOREBOARD. EACH MODULE INCLUDES: EIGHT, 1/2-INCH LED DIGITS. (CHOICE OF RED OR AMBER DIGITS) BEAM MOUNTING HARDWARE. SCOREBOARD FUNCTIONS: DISPLAY LANE, PLACE, AND TIME FOR LANES 1-8. ONE LINE TO DISPLAY HOME/GUEST SCORES ONE LINE TO DISPLAY LENGTHS/RECORD TIME. ONE (1) DEDICATED 15 AMP CIRCUIT TO BE TERMINATED INTO SCOREBOARD LOAD CENTER. MASTER ON/OFF SCOREBOARD SWITCH WITH PILOT LIGHT, W/ LOCKABLE ENCLOSURE. SCOREBOARD DATA CONNECTION BOX CONNECT TO TIMING/WALL BOX LOCATION W/ 1/2" PVC CONDUIT.

FACE CLOCK/WATER POLO SHOT CLOCK/REACTION TIMER QTY	MODEL	DESCRIPTION
2	TIMER	MULTI-USE OUTDOOR TIMER WITH 1" OUTDOOR LED DIGITS. FACE CLOCK FUNCTIONS: OPERATES IN CONJUNCTION WITH MULTI-SPORT TIMING/SCORING CONSOLE CAPABLE OF DOWNLOADING WORKOUTS FROM HY-TEK WORKOUT MANAGER. UNIT CAPABLE OF OPERATING AS A STAND-ALONE FACE CLOCK. FUNCTIONS INCLUDE COUNT UP WORKOUT PROGRAM, TIME OF DAY. WATER POLO SHOT CLOCK FUNCTIONS: OPERATES IN CONJUNCTION WITH MULTI-SPORT TIMING/SCORING CONSOLE TO ACT AS A PORTABLE BATTERY-OPERATED WATER POLO SHOT CLOCK. CAN ALSO ACT AS STAND-ALONE SHOT CLOCK OPERATED BY SWITCHES ON THE SIDE OF THE UNIT. REACTION TIMER FUNCTIONS: OPTIMIZES START REACTION TIMES AND PERFECTS RELAY EXCHANGES WHEN USED IN CONJUNCTION WITH TOUCHPAD AND/OR RELAY JUDGING PLATFORM.

RJP	DESCRIPTION
1	RELAY JUDGING PLATFORM TO BE USED IN CONJUNCTION WITH MULTI-USE OUTDOOR TIMER



IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 OFFICE OF REGULATION SERVICE

APPL. # 01-110097

AC: \_\_\_\_\_ FLS: \_\_\_\_\_ SS: D.M.L.

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College of San Mateo  
 Site Package  
 San Mateo, CA

Developed for  
 San Mateo County Community College District

Date	Revision	Description
19 SEPT 2008	1	DSA SUBMITTAL
09 APRIL 2009	2	DSA FINAL

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19 SEPT 2008	1	DSA SUBMITTAL
09 APRIL 2009	2	DSA FINAL

Job No.	27082.30
Date	09 APRIL 2009
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Checked by	SJF
Scale	1"=10'-0"

COMPETITION POOL/  
 SWIMMING POOL  
 UNDERWATER LIGHT/  
 TIMING SYSTEM PLAN