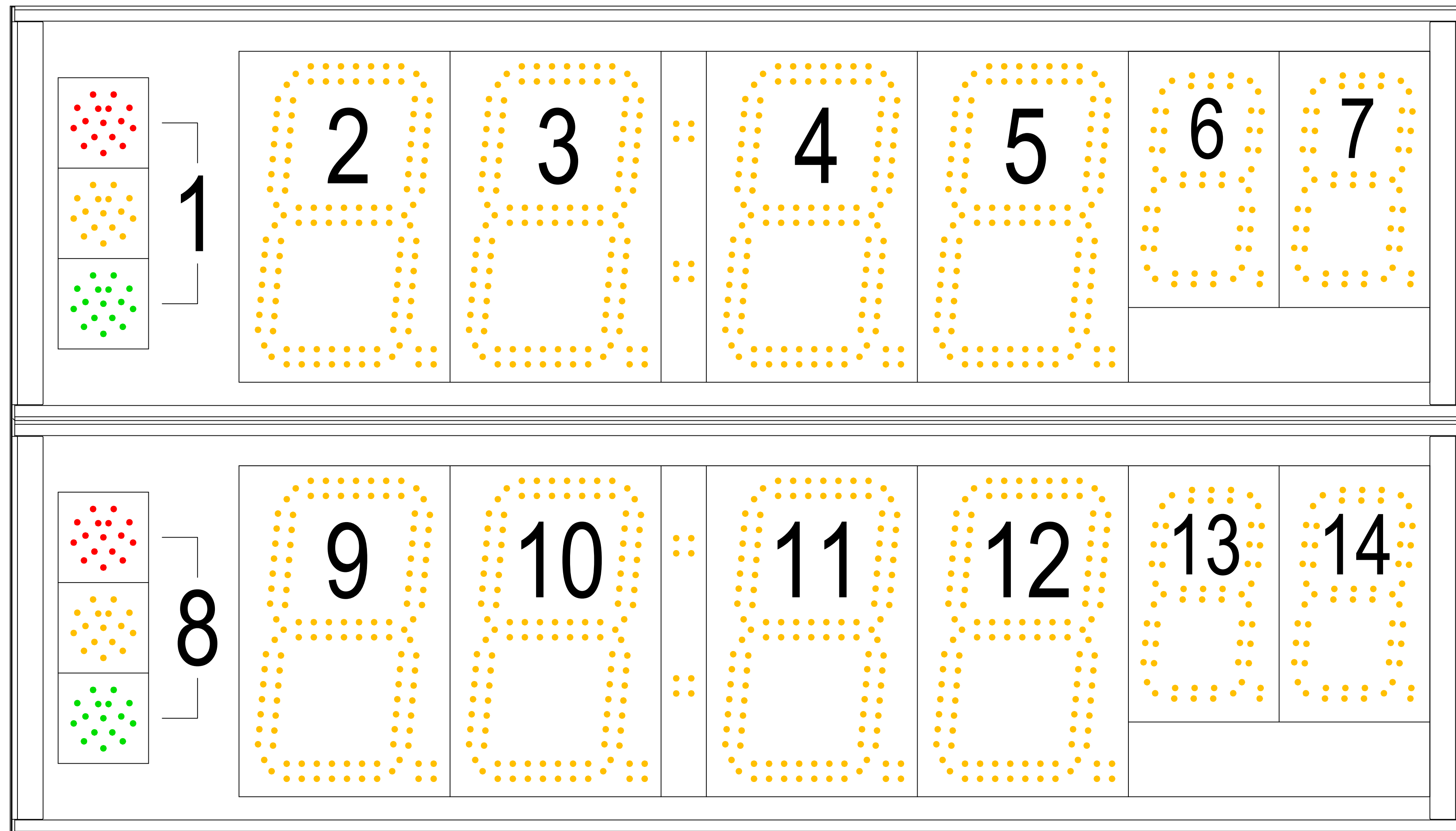
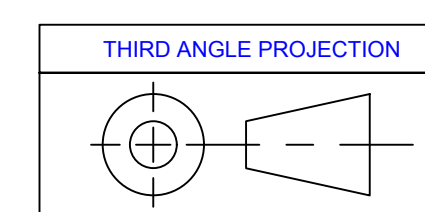


DIGIT #	DIGIT SIZE (IN.)	CABLE LENGTH (FT.)	HEADER	NOTES
1	2" DOTS	4	DG-1	
2	10	4	DG-2	
3	10	4	DG-3	
4	10	2	DG-4	CUT R15 & R16
5	10	2	DG-5	
6	7	2	DG-6	
7	7	2	DG-7	AMBIENT LIGHT SENSOR
8	2" DOTS	6	DG-8	
9	10	6	DG-9	
10	10	4	DG-10	
11	10	4	DG-11	CUT R15 & R16
12	10	4	DG-12	
13	7	2	DG-13	
14	7	2	DG-14	

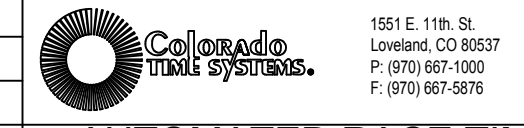


- NOTES:
- CONTROL BOARD IS LOCATED BEHIND DIGIT WITH AMBIENT LIGHT SENSOR INDICATED IN TABLE ABOVE
  - RED DOTS: CUT RESISTORS IN BOXES 2, 3, AND 4  
AMBER DOTS: CUT RESISTORS IN BOXES 1, 3, AND 4  
GREEN DOTS: CUT RESISTORS IN BOXES 1, 2, AND 4
  - CUT R15 AND R16 ON DIGITS 4 AND 11
  - CONTROL BOARD SETTINGS:  
S1: #1 ON; THE REST OFF  
S2: ALL ON
  - ENSURE ALL DIGIT CABLES ARE INSTALLED WITH A DRIP LOOP

UNLESS OTHERWISE SPECIFIED:  
 VARIATIONS IN FORM FOR UNMACHINED FEATURES ARE PERMITTED WITHIN ESTABLISHED COMMERCIAL STANDARDS - ALL EDGES AND CORNERS 0.005-0.020 (APPROX RADIUS OR CHAMFER) - ALL FILETS 0.005-0.020 (APPROX RADIUS) - SCREW THREADS PER ANSI B1.1 - PIPE THREADS PER ANSI B1.1 - SURFACE ROUGHNESS PER ANSI B46.1 - SURFACE ROUGHNESS ON HOLES 250 MAX



A RELEASE FOR INFORMATION		4898	11/06/15	PJS
REV	DESCRIPTION	ECO/PCO #	DATE	APPROVED
REVISIONS				
DRAWN BY P.SCHIEL		DATE 11/06/15		
ENG. APPROVAL				
PROJECT ENG.				
DO NOT SCALE THIS DRAWING				
<b>TRADE SECRET</b>				
MATERIAL SEE BILL OF MATERIAL		SIZE D		DRAWING NUMBER S2015-001-008
FINISH		SCALE N.T.S.		REV: A
				SHEET 1 OF 1



TITLE AUTOMATED RACE TIMER CHALLENGE COURSE ASSEMBLY DETAILS