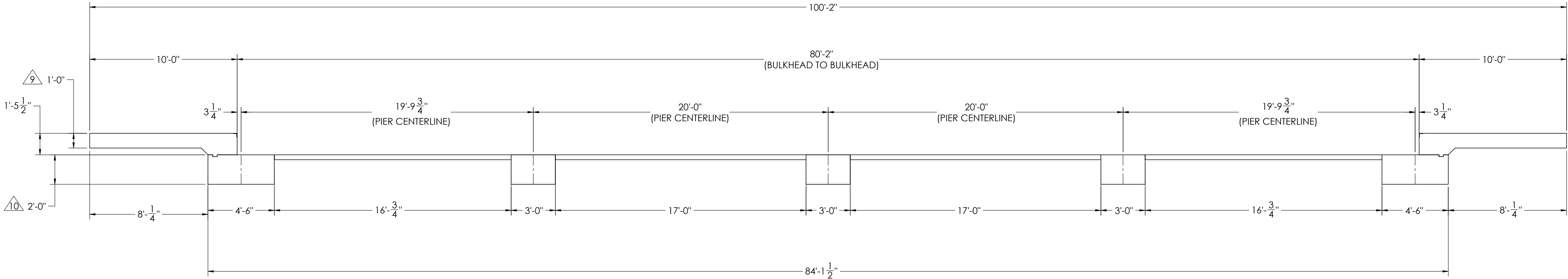
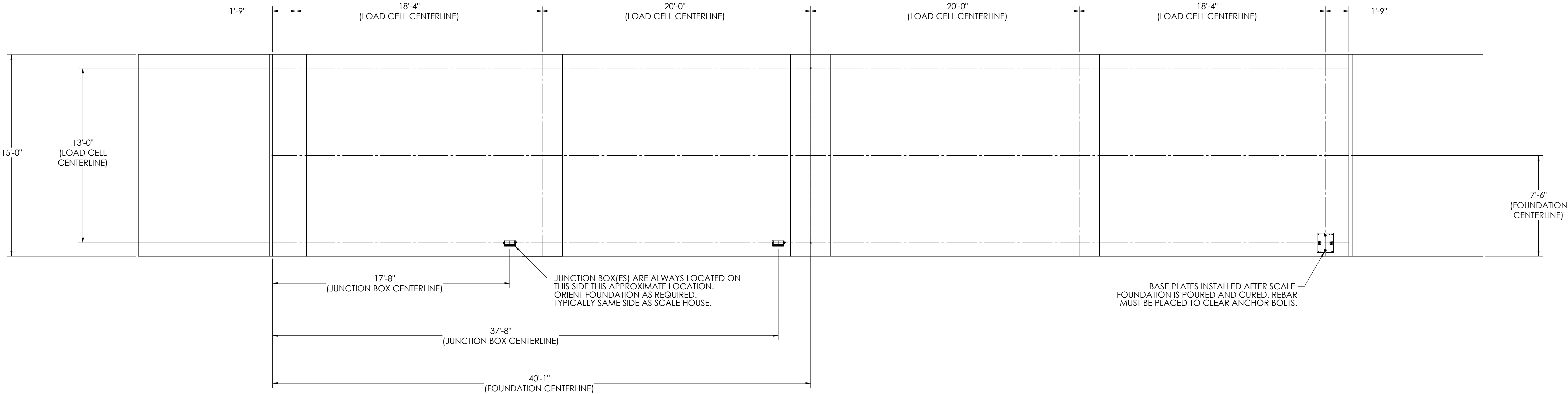




DETAILS






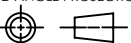
		REVISION		
REV.	ECO	DESCRIPTION	INIT	DATE
A		ENGINEERING RELEASE	SPJ	02/28/2017



NOTES:

- 1) CONCRETE: $f_c = 3000$ PSI @ 28 DAYS.
- 2) REINFORCING STEEL: DEFORMED BARS ASTM A615 GRADE 60.
- 3) STATE AND LOCAL AGENCIES MAY HAVE VARIOUS REQUIREMENTS FOR APPROACH RAMP LENGTH, PITCH, AND FOR CLEAN OUT HEIGHT. PLEASE CHECK WITH ALL AGENCIES PRIOR TO CONSTRUCTION.
- 4) MONOLITHIC POUR IS ALLOWED AT CONTRACTOR'S DISCRETION.
- 5) DEVELOP AND MAINTAIN SITE GRADES WHICH WILL RAPIDLY DRAIN SURFACE AND ROOF RUN-OFF AWAY FROM FOUNDATION.
- 6) FOOTINGS HAVE BEEN DESIGNED FOR A MINIMUM SOIL PRESSURE OF 2500 PSF. IT WILL BE THE RESPONSIBILITY OF OTHERS TO VERIFY THIS VALUE.
- 7) WHERE REINFORCING BARS ARE SHOWN CONTINUOUS, LAP SPLICE BARS 40 DIAMETERS.
- 8) APPROACHES TO BE A COMMON PLANE WITHIN 1/4".

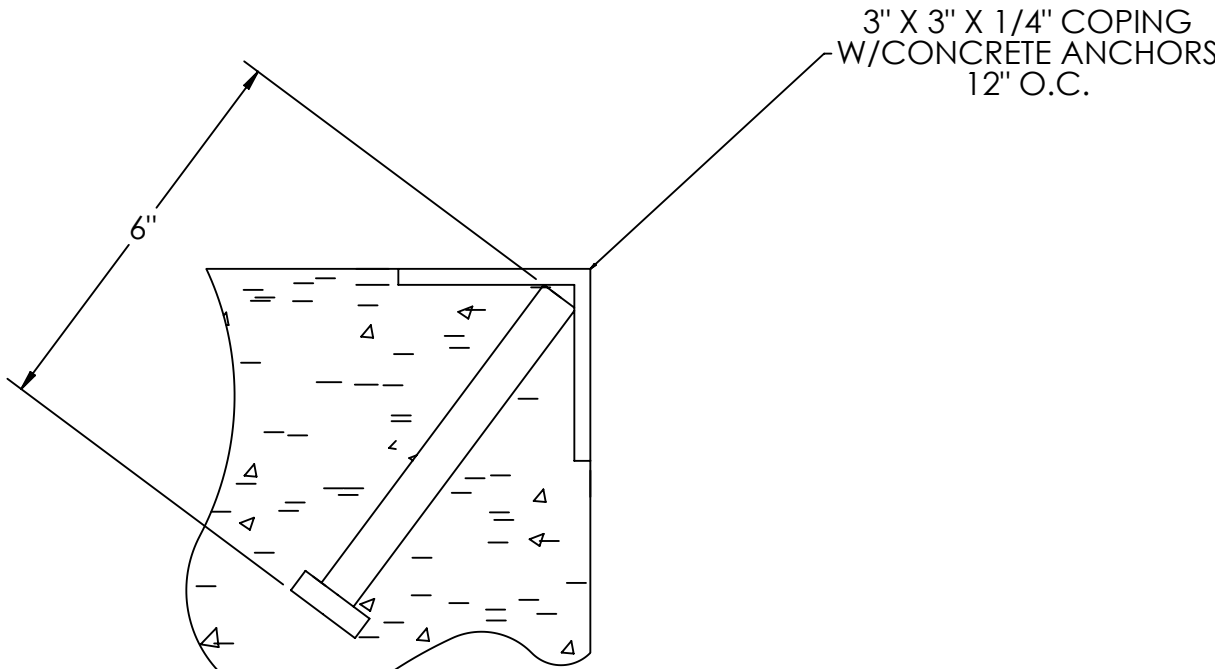
-  APPROACH THICKNESS MAY BE 10" MINIMUM WHERE ALLOWED BY STATE REGULATIONS
-  FOUNDATION MUST EXTEND A MINIMUM OF 12" BELOW THE FROST PENETRATION LINE

DESIGNED BY/DATE S.JOHNSON 02/27/2017	DRAWN BY/DATE S.JOHNSON 02/27/2017	PIER APPROVAL/DATE S.JOHNSON 03/30/2017		
TREATMENT NONE	THIS DRAWING AND INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF RICE LAKE WEIGHING SYSTEMS INC. - HEREINAFTER REFERRED TO AS RLWS. IT MAY BE USED ONLY FOR RLWS' PROPOSAL AND/OR ITS CUSTOMER'S ORDERS. IT SHALL NOT BE DISCLOSED OR COPIED WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.		UNLESS OTHERWISE SPECIFIED UNITS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT	
NUMBER OF CRANES: 	DO NOT SCALE DRAWING SURFACE FINISH 	TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: ± .XXX: ± ANGLE: ±	FOUNDATION, CONCRETE PIER, 80' X 12' SR SERIES TRUCK SCALE	
MINIMUM CRANE CAPACITY: 	ESTIMATED WEIGHT (POUNDS) 	SCALE 1:45	SHEET 1 OF 3	MATERIAL 182056
		THIRD ANGLE PROJECTION 	REV. A	

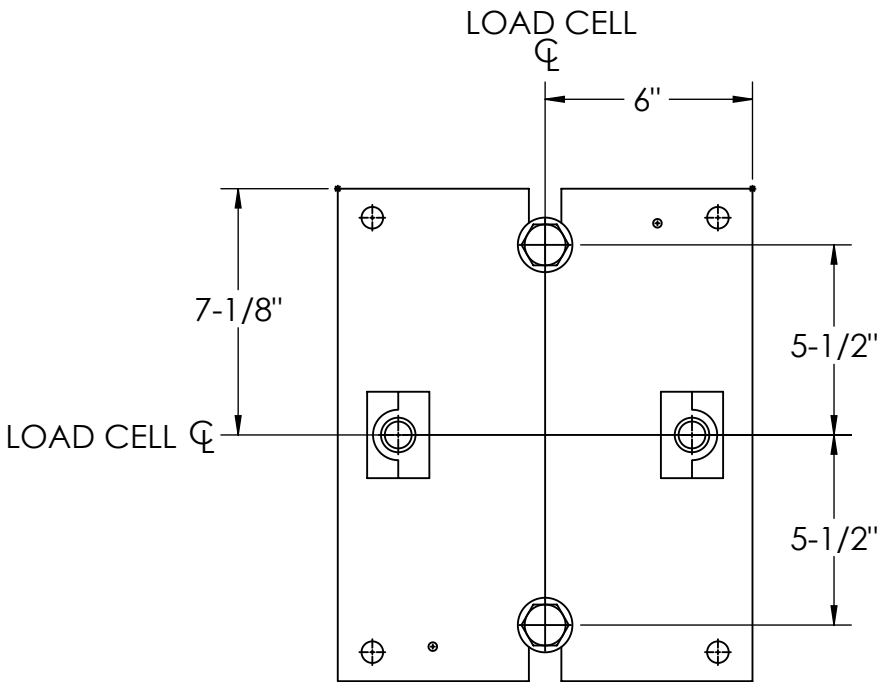
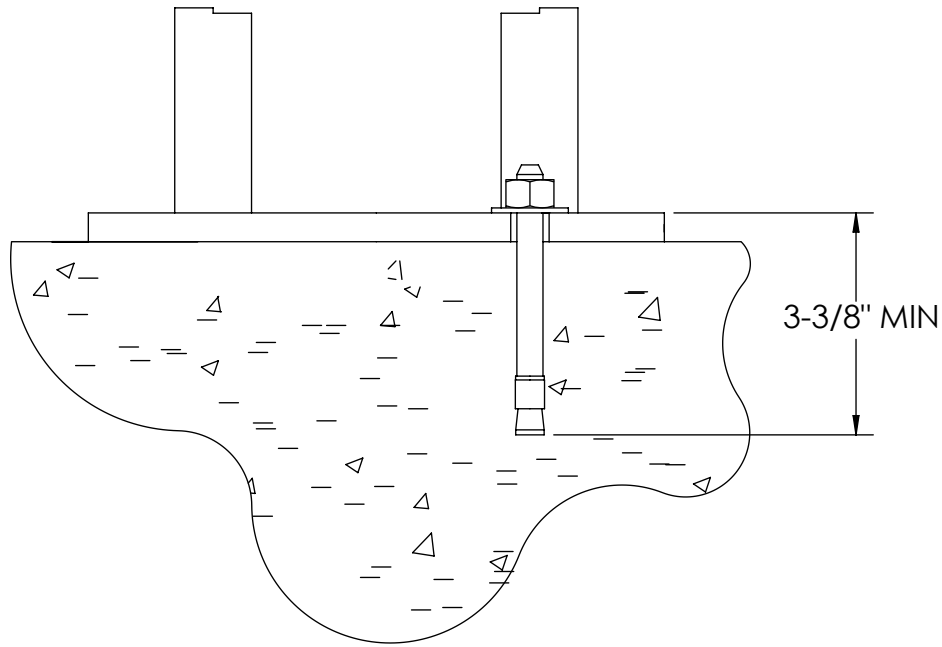
CONCRETE SCHEDULE			
		VOLUME (CUBIC YARDS)	
APPROACHES		12.3	
CLEANOUT		12.3	
PIERS		20.0	
TOTAL		44.6	
MISC. STEEL			
PIT COPING	3 X 3 X 1/4	30 LN .FT	147 LBS

VOLUME SHOWN FOR STATED PIER DEPTH.
ADD ADDITIONAL CONCRETE FOR
DEEPER PIERS AS NEEDED.

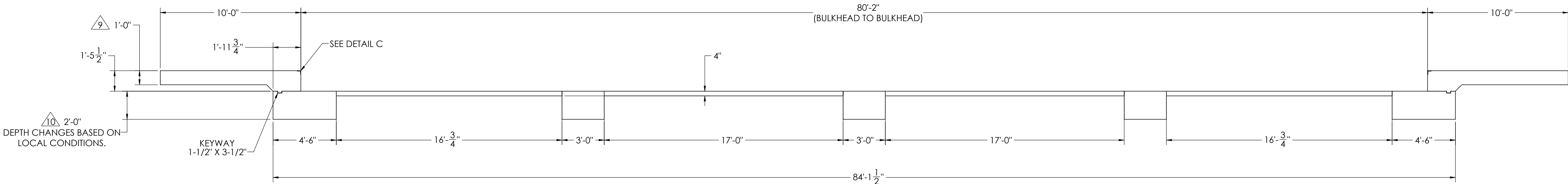
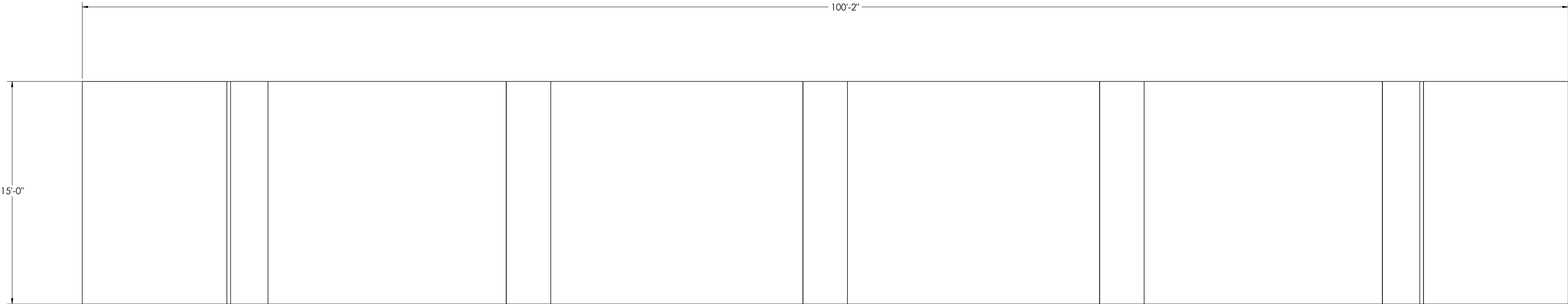
CONCRETE LAYOUT



DETAIL C



DETAIL D



DESIGNED BY: S.JOHNSON 02/27/2017	DRAWN BY: S.JOHNSON 02/27/2017	PIER APPROVAL DATE: S.JOHNSON 03/30/2017	RICE LAKE WEIGHING SYSTEMS	
TREATMENT: NONE	THIS DRAWING AND INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF RICE LAKE WEIGHING SYSTEMS INC. - HEREINAFTER REFERRED TO AS RLWS. IT MAY BE USED ONLY FOR RLWS' PROPOSAL AND/OR ITS CUSTOMER'S ORDERS. IT SHALL NOT BE DISCLOSED OR COPIED WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.	UNLESS OTHERWISE SPECIFIED UNITS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT	DESCRIPTION: FOUNDATION, CONCRETE PIER, 80' X 12' SR SERIES TRUCK SCALE	
NUMBER OF CRANES: 1	DO NOT SCALE DRAWING SURFACE FINISH	TOLERANCES DRAWINGS TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: .XXX: ANGLE:	SCALE: 1:45	SHEET: 2 OF 3
ESTIMATED WEIGHT (POUNDS):	✓	THIRD ANGLE PROJECTION	182056	REV: A

