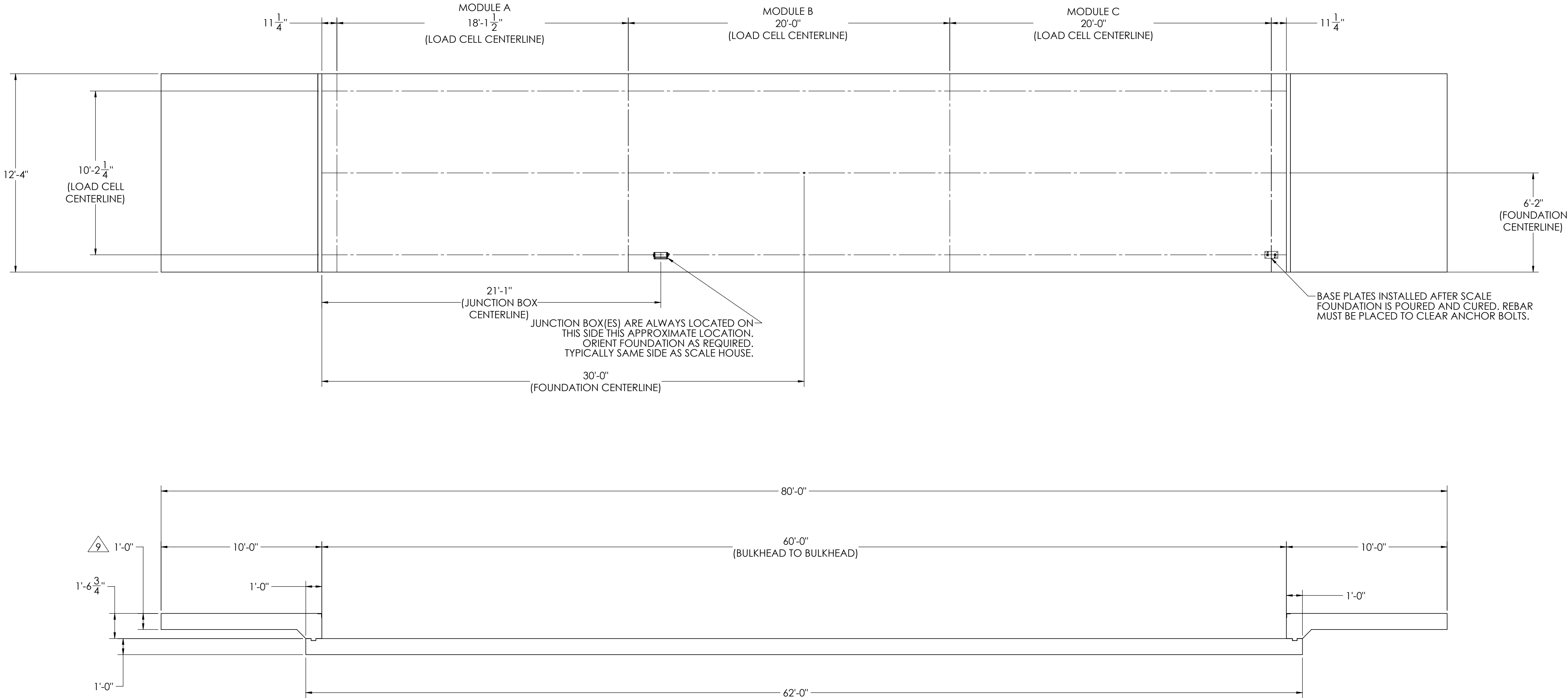


REVISION				
REV.	ECO	DESCRIPTION	INIT	DATE
A		ENGINEERING RELEASE	SPJ	01/27/2017

# DETAILS






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 OF SLAB AND APPROACHES 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 1500 PSF, IT WILL BE THE RESPONSIBILITY OF OTHERS TO VERIFY THIS VALUE.
- 7) WHERE REINFORCING BARS ARE SHOWN CONTINUOUS, LAP SPICE BARS 40 DIAMETERS.
- 8) APPROACHES TO BE A COMMON PLANE WITHIN 1/4".

9) APPROACH THICKNESS MAY BE 10" MINIMUM WHERE ALLOWED BY STATE REGULATIONS

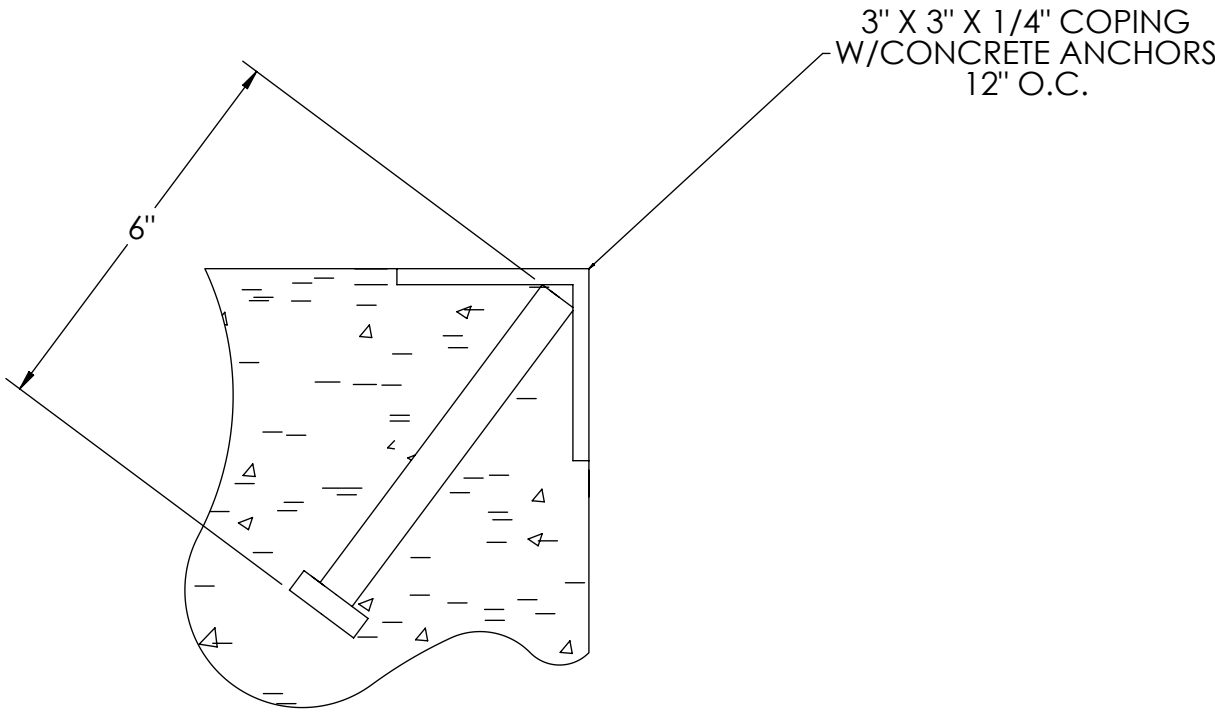
- 10) IF FROST CAN PENETRATE BELOW FOUNDATION, AT LEAST 12 INCHES OF WELL DRAINED, COMPACTED BASE MATERIAL MUST BE PROVIDED UNDER FOUNDATION

DESIGNED BY DATE S. JOHNSON 02/03/2017		DRAWN BY DATE S. JOHNSON 02/03/2017		FIELD APPROVAL DATE S. JOHNSON 08/24/2017			
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:  MINIMUM CRANE CAPACITY:  ESTIMATED WEIGHT (POUNDS)		 DO NOT SCALE DRAWING SURFACE FINISH ✓		TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: ± .XXX: ± ANGLE: ±			DESCRIPTION FOUNDATION, CONCRETE SLAB 60' X 12' OTR SERIES TRUCK SCALE
		SCALE 1:45		SHEET 1 OF 3			
		THIRD ANGLE PROJECTION 		P/N 180290		REV. A1	

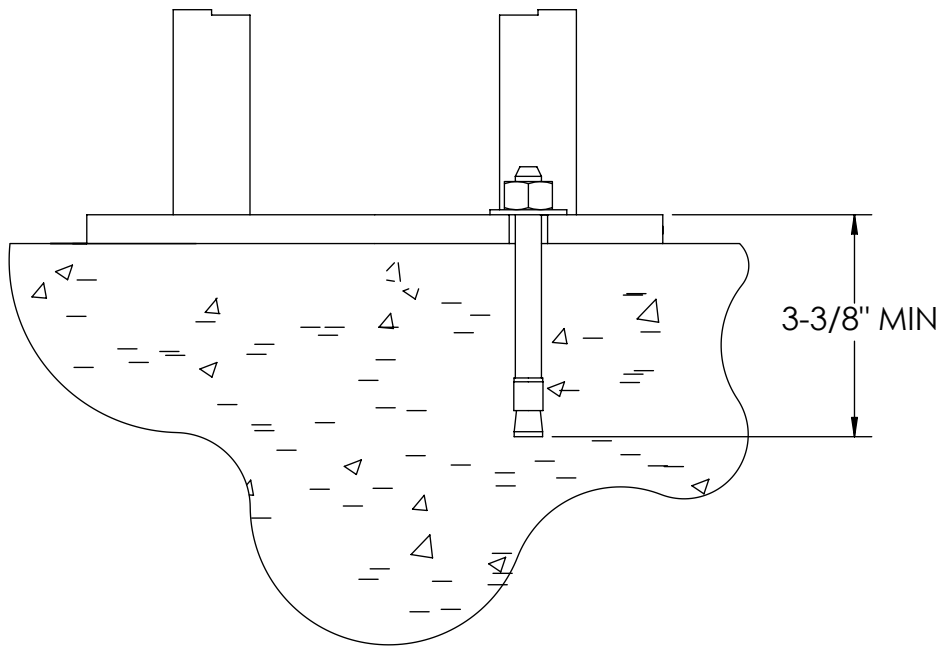
CONCRETE SCHEDULE			
		VOLUME (CUBIC YARDS)	
APPROACHES		9.8	
FLOOR		28.5	
TOTAL		38.3	
MISC. STEEL			
PIT COPING	3 X 3 X 1/4	25 LN .FT	123 LBS

# CONCRETE LAYOUT

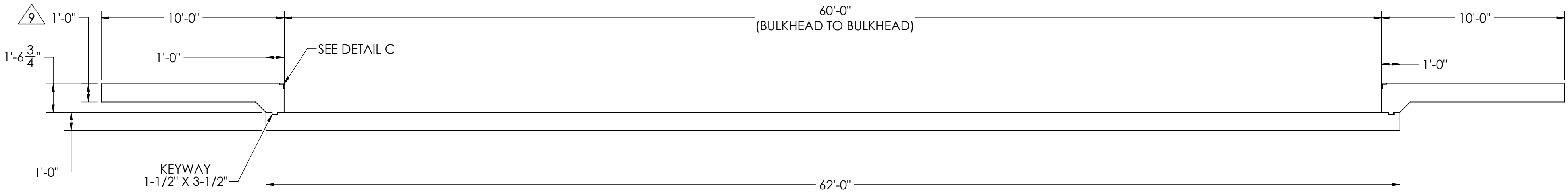
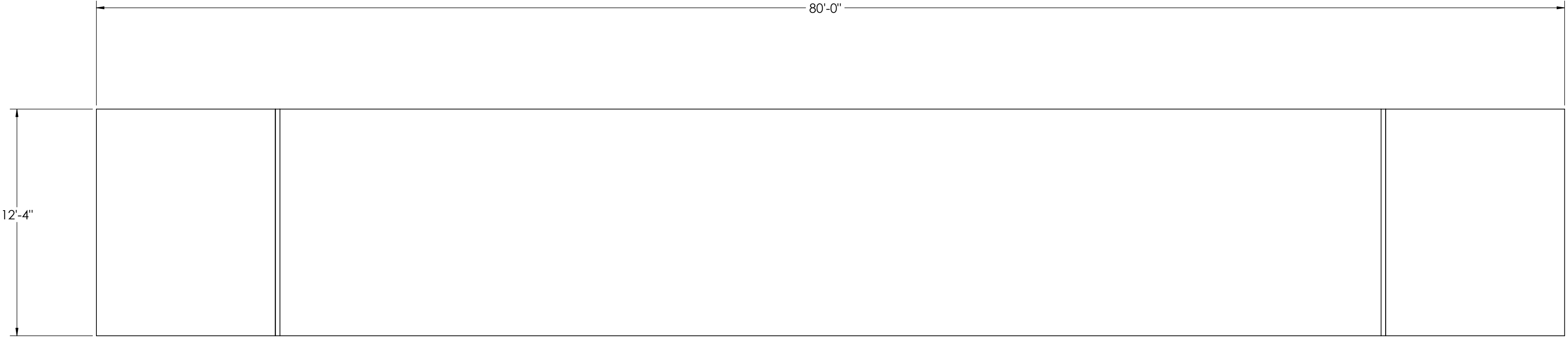
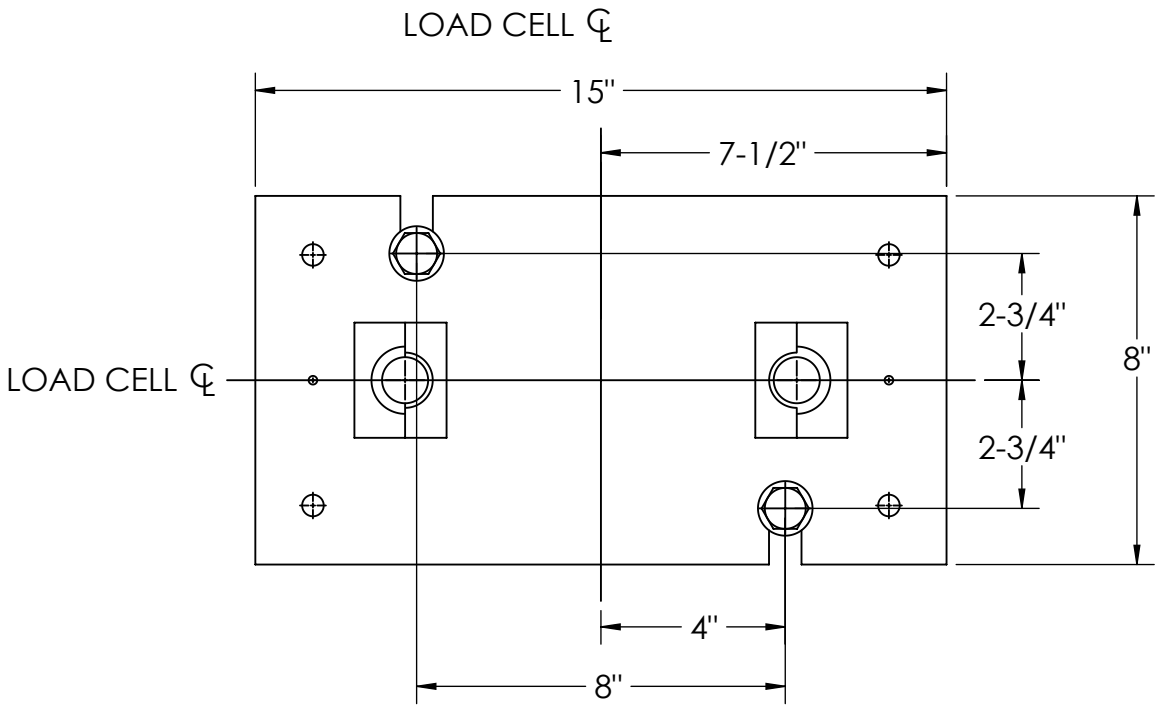
REVISION				
REV	ECO	DESCRIPTION	INIT	DATE



DETAIL C



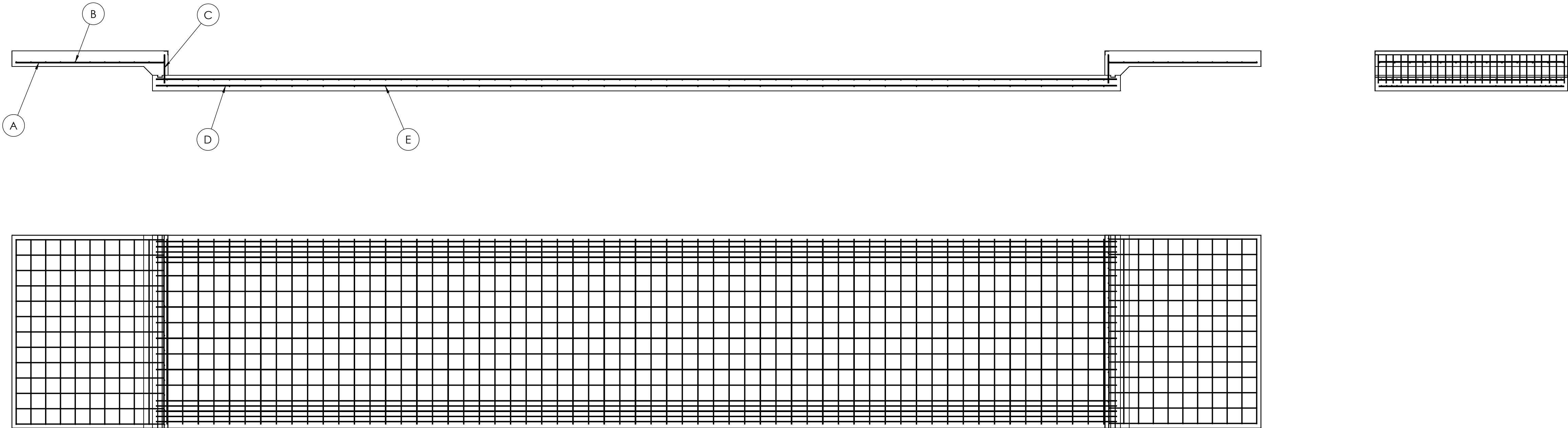
DETAIL D



DESIGNED BY: JONAS S. JOHNSON 02/03/2017		DRAWN BY: JONAS S. JOHNSON 02/03/2017		FIELD APPROVAL: JONAS S. JOHNSON 08/24/2017		<b>RICE LAKE</b> 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 SLAB 60' X 12' OTR SERIES TRUCK SCALE	
NUMBER OF CRANES:  MINIMUM CRANE CAPACITY:  ESTIMATED WEIGHT (POUNDS):		TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING SURFACE FINISH XXX: ± .XXX: ± ANGLE: ±		SCALE 1:50	SHEET 2 OF 3	MATERIAL	
		THIRD ANGLE PROJECTION		180290		REV	A1

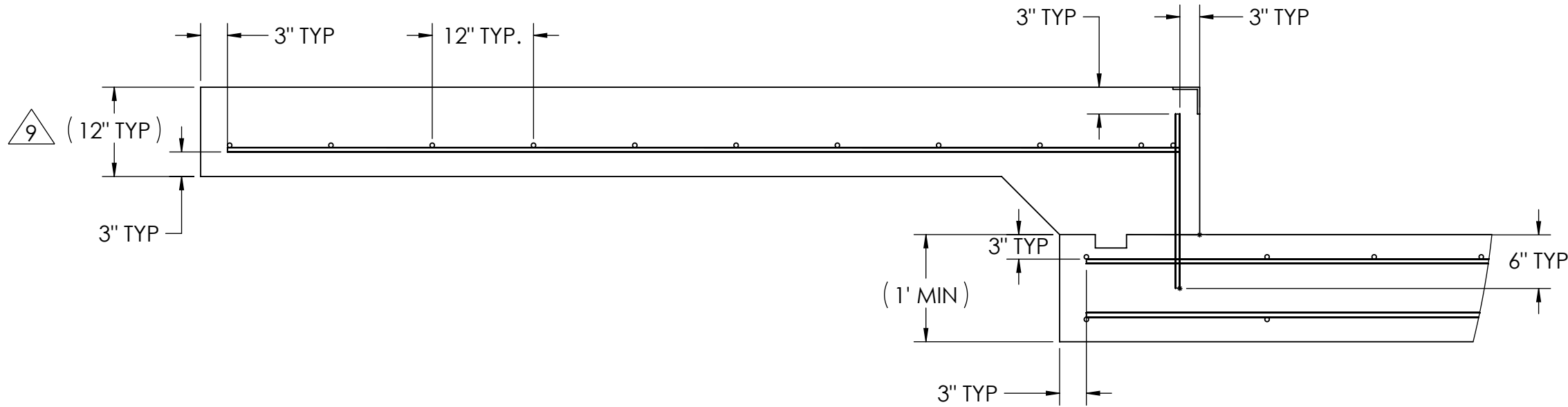
MATERIAL REQUIRMENTS				
REBAR SCHEDULE				
BAL. NO.	QUANTITY	LENGTH (FT-IN.)	DESCRIPTION	WEIGHT
A	26	9' 6"	# 4 @ 12 O.C.	165
B	20	11' 10"	# 4 @ 12 O.C.	158
C	26	1' 9 3/4"	# 4 @ 12 O.C.	31
D	32	61' 6"	# 4 AS SHOWN	1315
E	90	11' 10"	# 4 AS SHOWN	711
TOTAL WEIGHT OF REBAR (LBS.)				2381
TOTAL LENGTH OF REBAR (FT.)				3564

REBAR LAYOUT

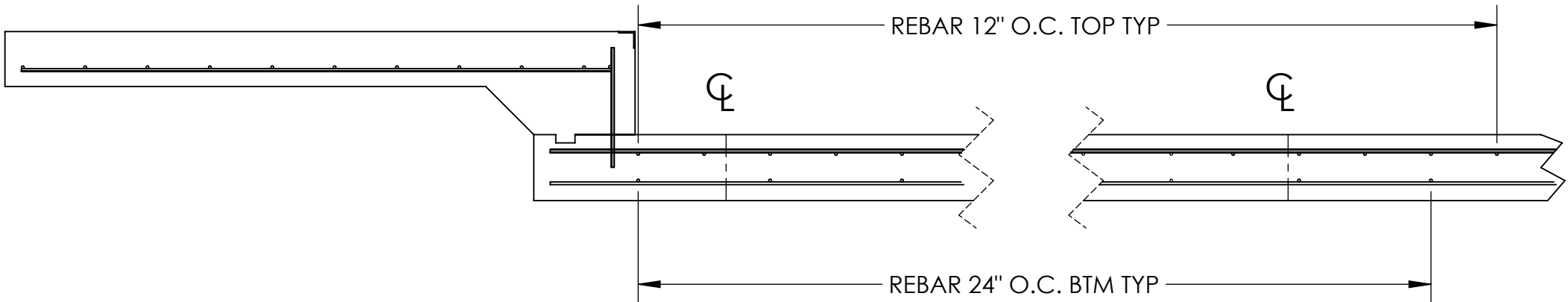


APPROACH STANDARD VIEW

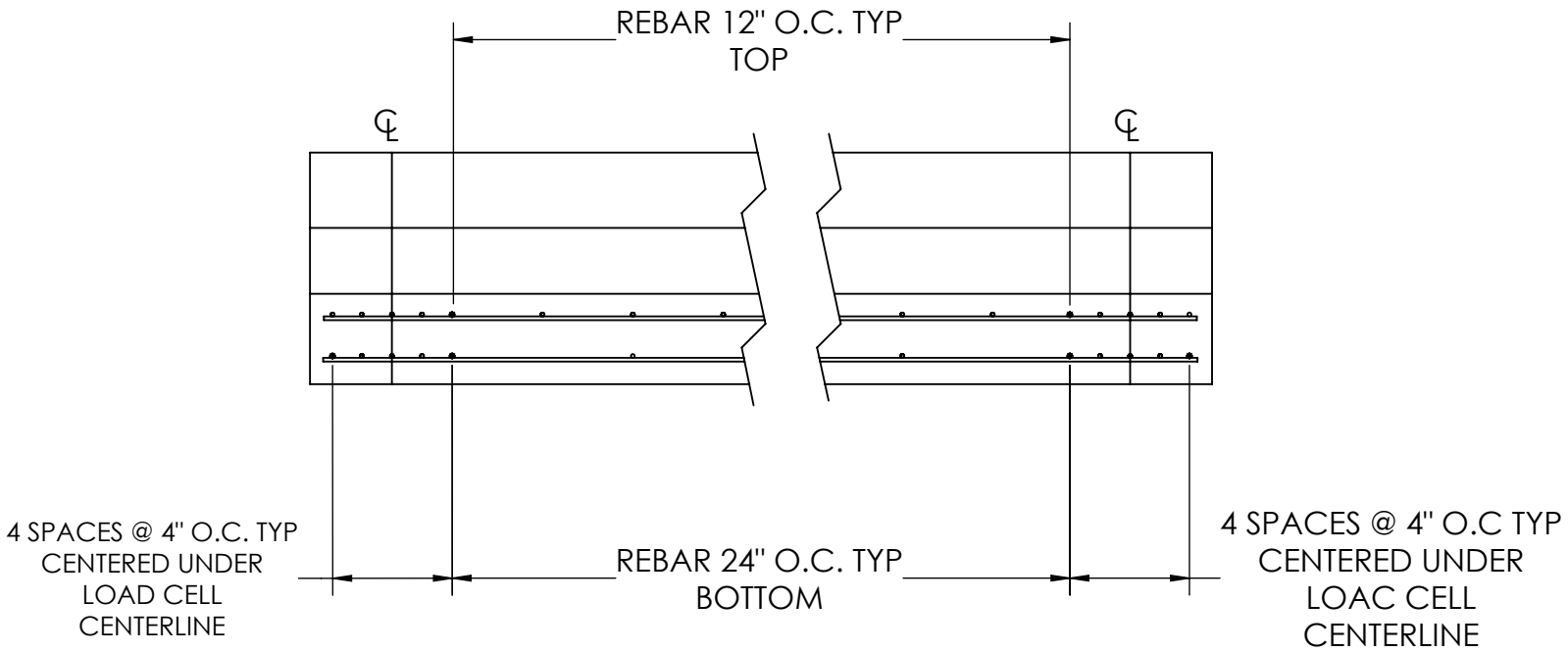
**NOTES:** 1) LEFT AND RIGHT APPROACHES ARE MIRROR IMAGES OF EACH OTHER AND CONTAIN AN IDENTICAL PART LIST



REBAR SPACING LENGTH



REBAR SPACING WIDTH



DESIGNED BY: S.JOHNSON 02/03/2017	DRAWN BY: S.JOHNSON 02/03/2017	FIELD APPROVAL: S.JOHNSON 08/24/2017	<b>RICE LAKE</b> 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 SLAB 60' X 12' OTR SERIES TRUCK SCALE	
NUMBER OF CRANES: 1	DO NOT SCALE DRAWING SURFACE FINISH	SCALE: 1:192	SHEET: 3 OF 3	MATERIAL:
ESTIMATED WEIGHT (POUNDS):	TOLERANCES UNLESS OTHERWISE SPECIFIED SURFACE FINISH ANGLE: ±	THIRD ANGLE PROJECTION	180290	REV: A1