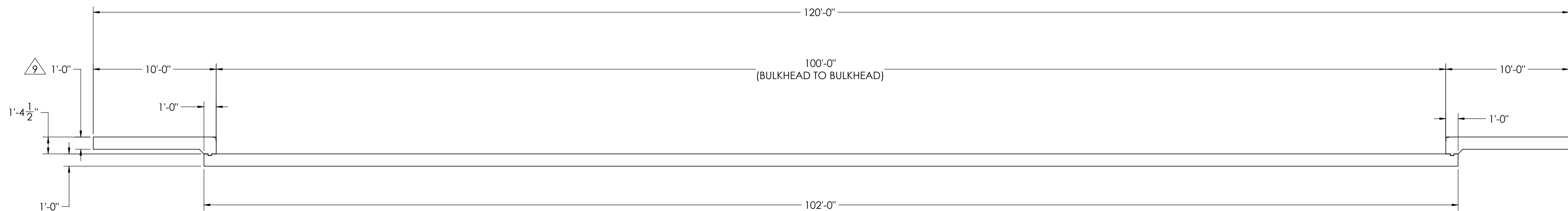
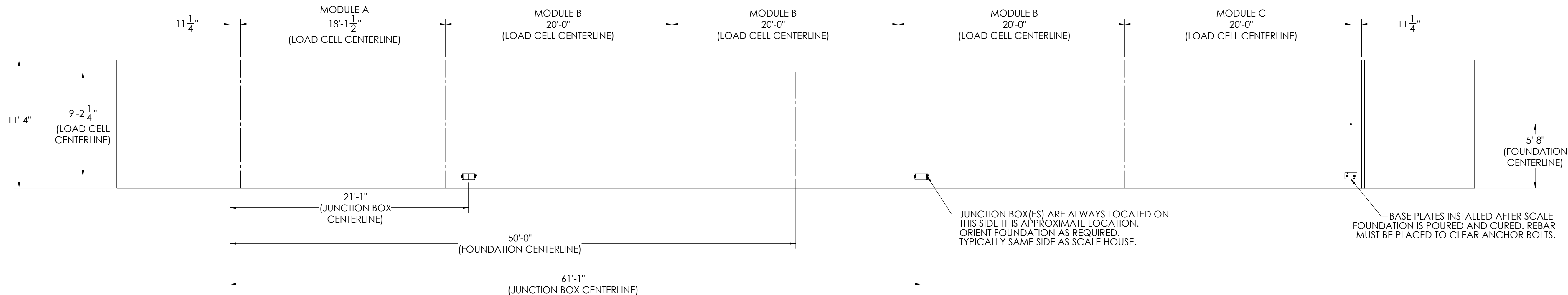


REVISION				
REV.	ECO	DESCRIPTION	INIT	DATE
A		ENGINEERING RELEASE	SPJ	02/21/2017

DETAILS




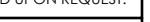


NOTES:

- 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

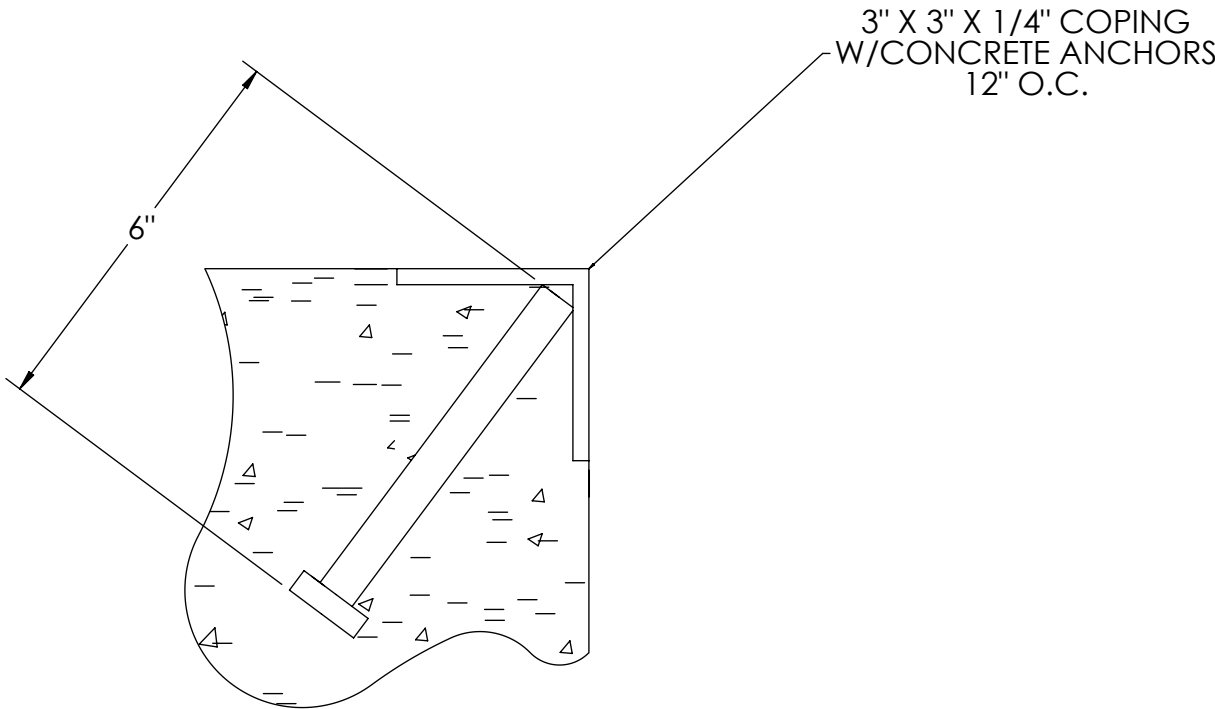
- 10) IF FROST CAN PENETRATE BELOW FOUNDATION, AT LEAST 12 INCHES OF WELL DRAINED, COMPACTED BASE MATERIAL MUST BE PROVIDED UNDER FOUNDATION

DESIGNED BY DATE S. JOHNSON 03/24/2017		DRAWN BY DATE S. JOHNSON 03/24/2017		FREE APPROVAL DATE S. JOHNSON 08/24/2017			
TREATMENT NONE		THIS DRAWING AND INFORMATION CONTAINED HEREIN IS FOR THE EXCLUSIVE USE OF RIGELAKE WEIGHING SYSTEMS, INC. HEREINAFTER REFERRED TO AS RWS, IT MAY BE USED ONLY FOR RIGELAKE WEIGHING SYSTEMS AND ITS CUSTOMER. ORDERED. IF SHALL NOT BE DISCLOSED OR COPIED WITHOUT RWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.		UNLESS OTHERWISE SPECIFIED UNITS TO BE INCHES. ALL TOLERANCES TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT			
NUMBER OF CRANES: 		TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX; ± .XXX; ± ✓ ANGLE; ±		DESCRIPTION FOUNDATION, CONCRETE SLAB 100' X 11' OTR SERIES TRUCK SCALE			
MINIMUM CRANE CAPACITY: 		DO NOT SCALE DRAWING SURFACE FINISH ✓		SCALE 1:60			
ESTIMATED WEIGHT (POUNDS) ✓		THIRD ANGLE PROJECTION 		SHEET 1 OF 3		MATERIAL 180205	
						REV A	

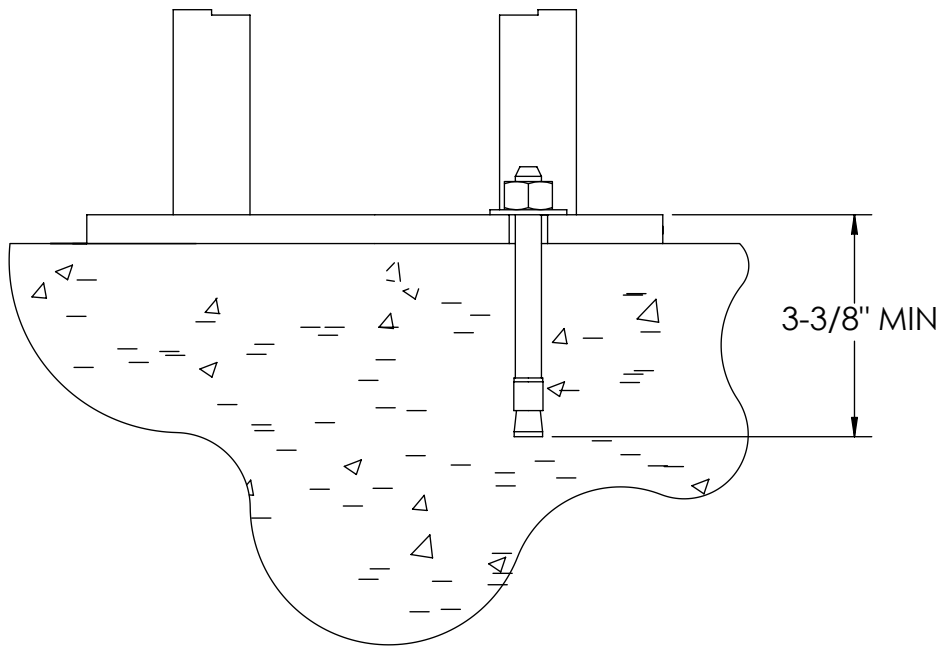
CONCRETE SCHEDULE			
VOLUME (CUBIC YARDS)			
APPROACHES			8.8
FLOOR			43.1
TOTAL			51.9
MISC. STEEL			
PIT COPING	3 X 3 X 1/4	23 LN .FT	113 LBS

CONCRETE LAYOUT

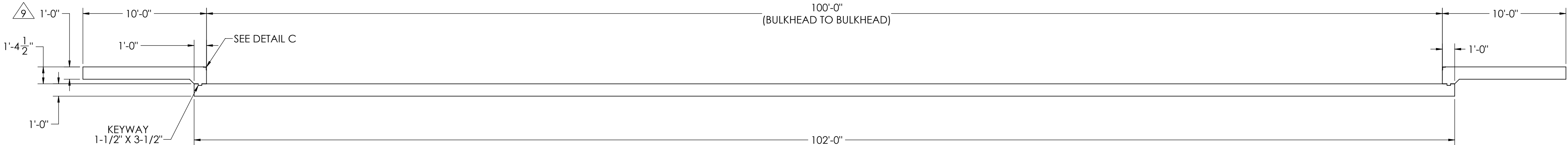
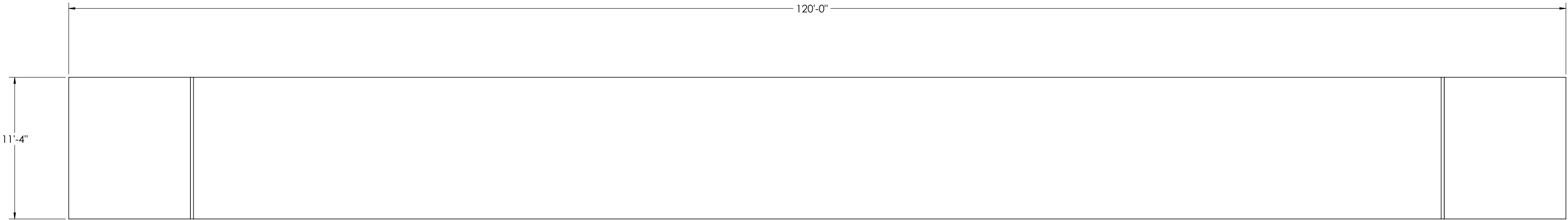
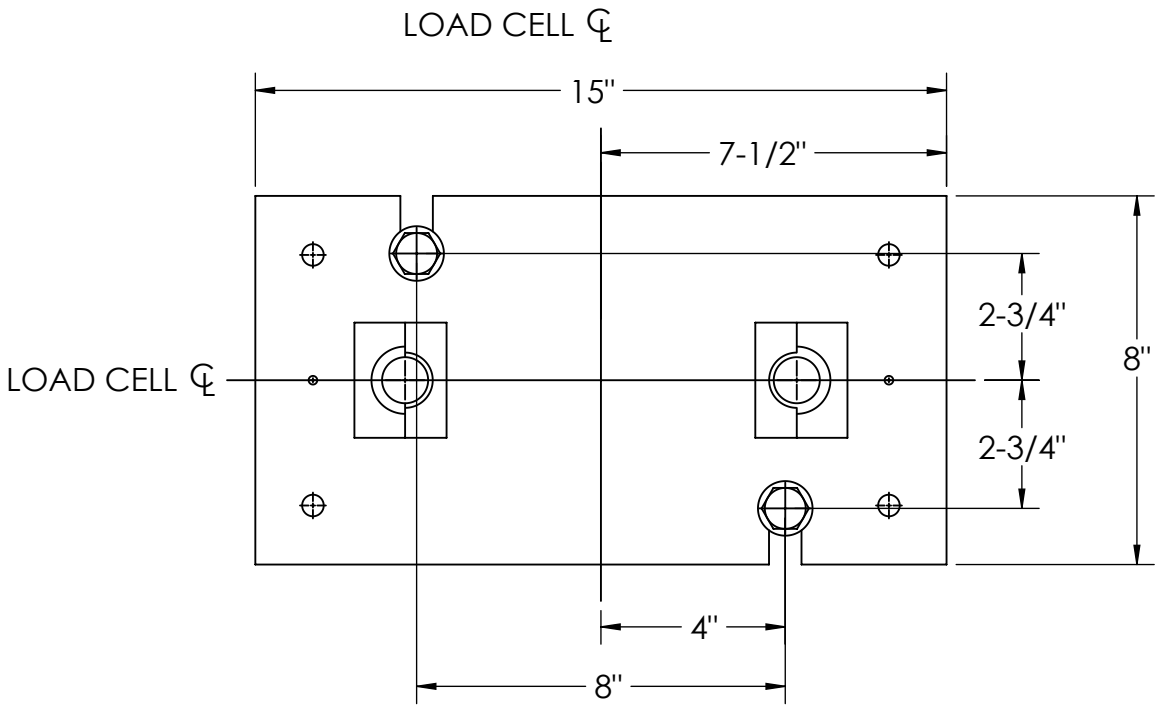
REVISION				
REV	ECO	DESCRIPTION	INIT	DATE



DETAIL C



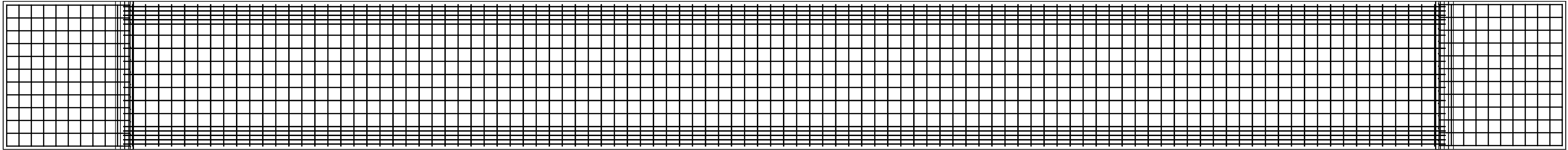
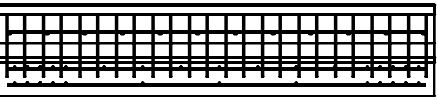
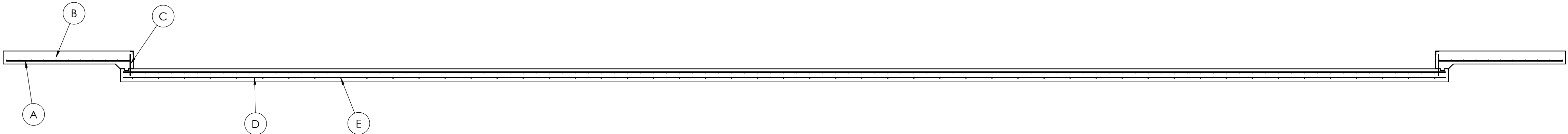
DETAIL D



DESIGNED BY: S. JOHNSON 03/24/2017	DRAWN BY: S. JOHNSON 03/24/2017	FIELD APPROVAL: S. JOHNSON 08/24/2017	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 SLAB 100' X 11' OTR SERIES TRUCK SCALE	
NUMBER OF CRANES: 1	DO NOT SCALE DRAWING SURFACE FINISH	TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: ± .XXX: ± ANGLE: ±	SCALE: 1:60	SHEET: 2 OF 3
ESTIMATED WEIGHT (POUNDS):	THIRD ANGLE PROJECTION	DATE: 180205	REV: A	

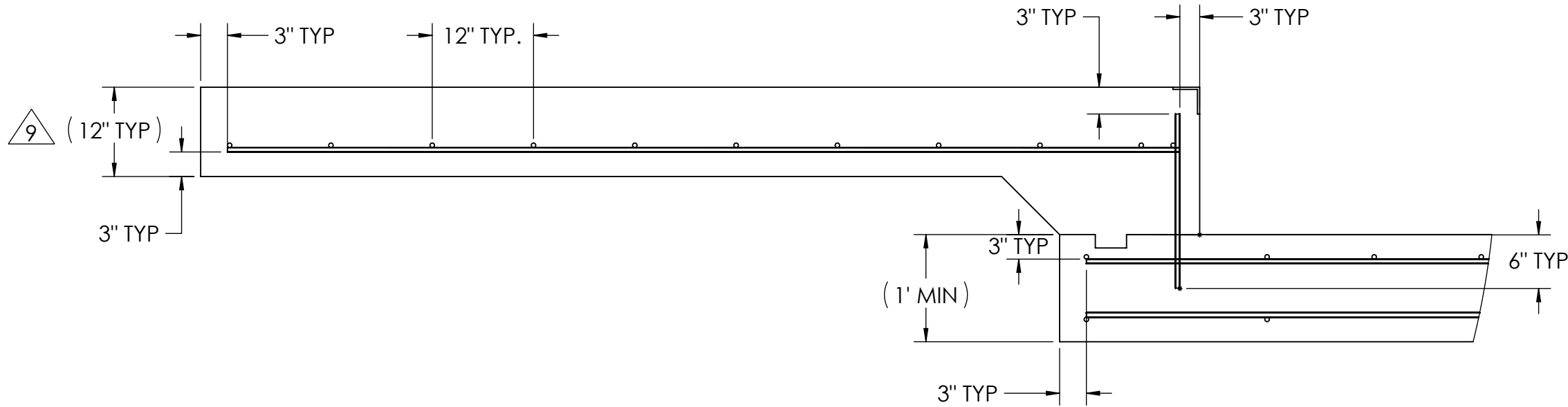
MATERIAL REQUIREMENTS				
REBAR SCHEDULE				
BAL. NO.	QUANTITY	LENGTH (FT-IN.)	DESCRIPTION	WEIGHT
A	24	9' 6"	# 4 @ 12 O.C.	152
B	22	10' 10"	# 4 @ 12 O.C.	159
C	24	1' 7 1/2"	# 4 @ 12 O.C.	26
D	30	101' 6"	# 4 AS SHOWN	2034
E	153	10' 10"	# 4 AS SHOWN	1107
TOTAL WEIGHT OF REBAR (LBS.)				3479
TOTAL LENGTH OF REBAR (FT.)				5208

REBAR LAYOUT

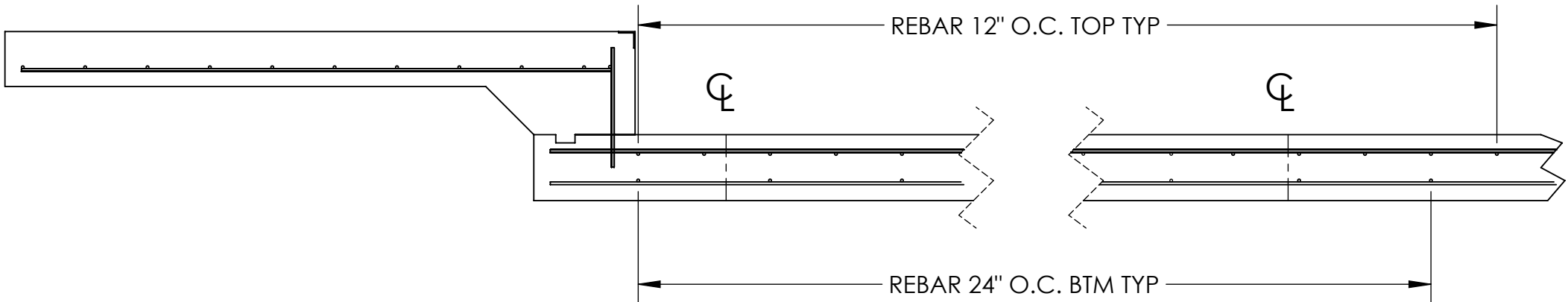


APPROACH STANDARD VIEW

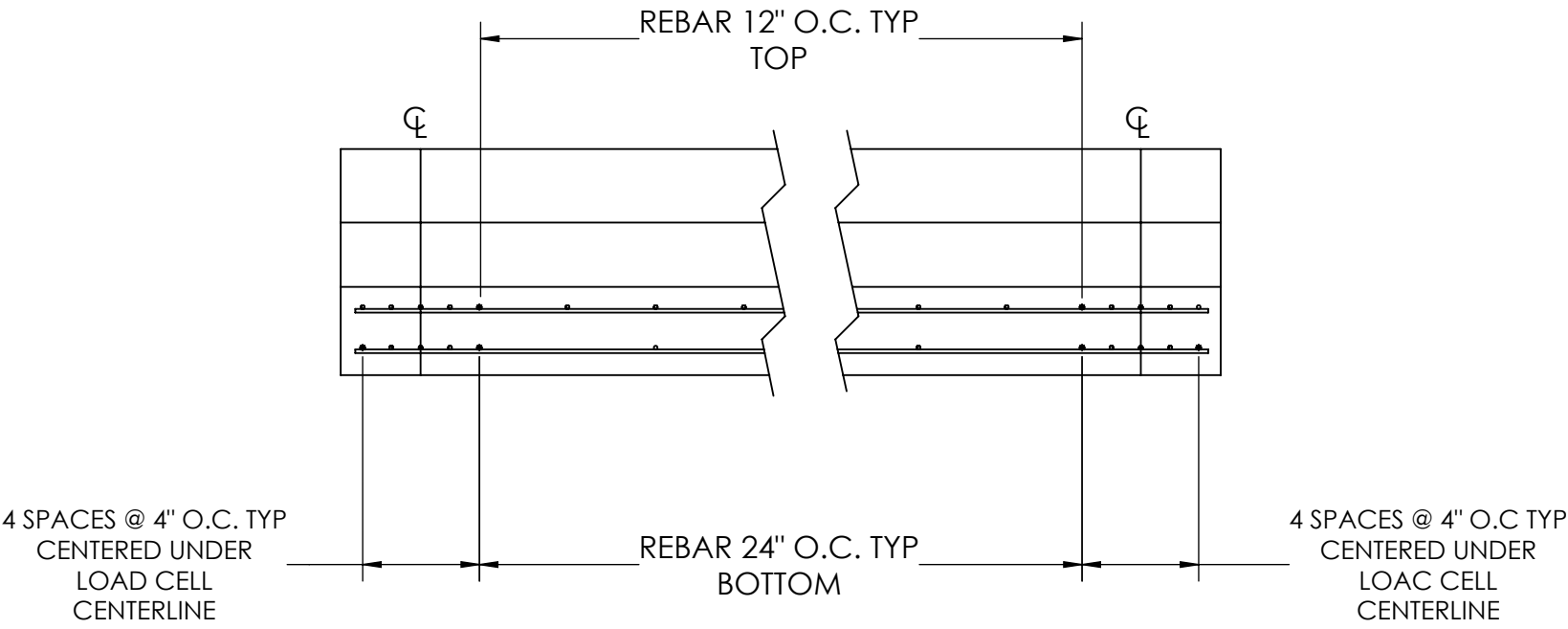
NOTES: 1) LEFT AND RIGHT APPROACHES ARE MIRROR IMAGES OF EACH OTHER AND CONTAIN AN IDENTICAL PART LIST



REBAR SPACING LENGTH



REBAR SPACING WIDTH



DESIGNED BY: JONAS S. JOHNSON 03/24/2017	DRAWN BY: JONAS S. JOHNSON 03/24/2017	FIELD APPROVAL: JONAS S. JOHNSON 08/24/2017	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	
NUMBER OF CRANES: MINIMUM CRANE CAPACITY: (ESTIMATED WEIGHT (POUNDS))	DO NOT SCALE DRAWING SURFACE FINISH ✓	TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: ± .XXX: ± ANGLE: ±	SCALE 1:192	SHEET 3 OF 3
DESCRIPTION FOUNDATION, CONCRETE SLAB 100' X 11' OTR SERIES TRUCK SCALE			THIRD ANGLE PROJECTION Y/N	MATERIAL 180205
				REV. A