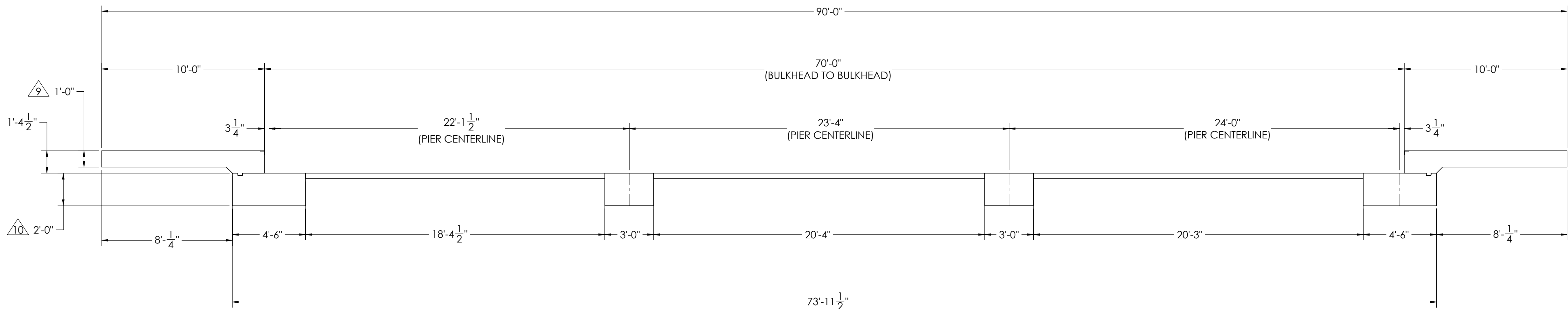
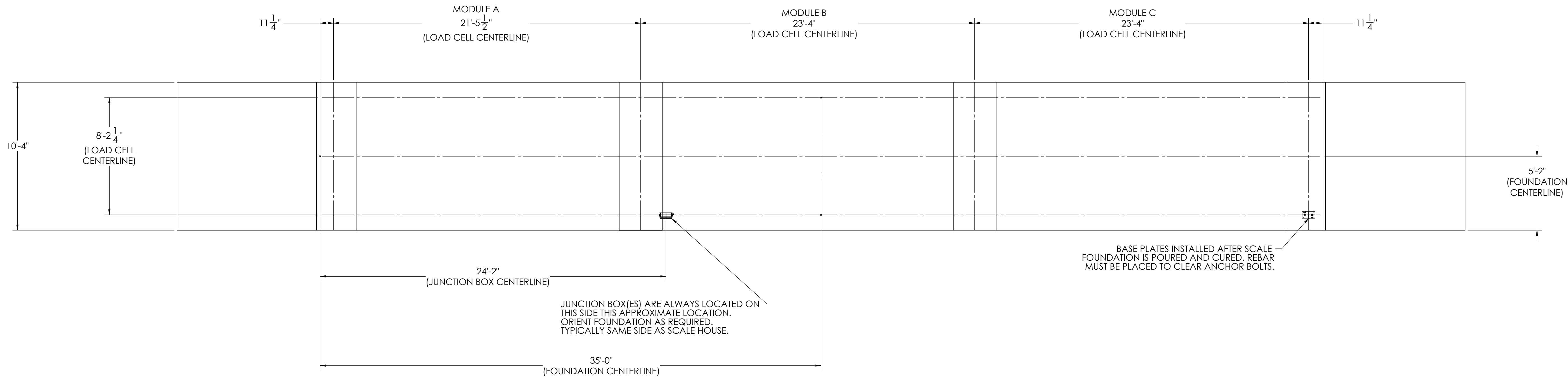








## DETAILS

REVISION				
REV.	ECO	DESCRIPTION	INIT	DATE
A		ENGINEERING RELEASE	SPJ	02/22/2017



NOTES:

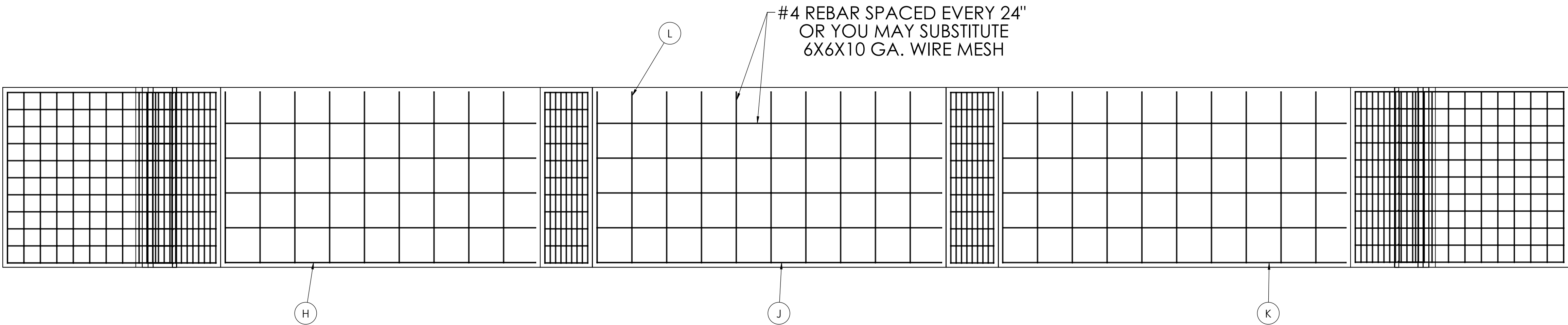
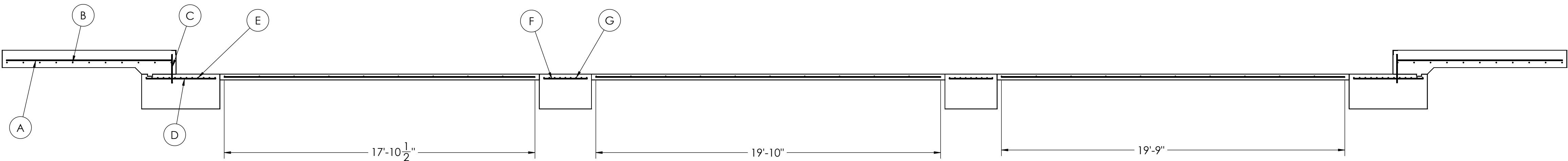
- 1) CONCRETE: F<sub>C</sub> = 3000 PSI @ 28 DAYS.
- 2) REINFORCING STEEL: DEFORMED BARS ASTM A615 GRADE 60.
- 3) STATE AND LOCAL AGENCIES MAY HAVE VARIOUS REQUIREMENTS FOR APPROACH RAMP LENGTH, PITCH, AND FOR CLEAN OUT HEIGHT. PLEASE CHECK WITH ALL AGENCIES PRIOR TO CONSTRUCTION.
- 4) MONOLITHIC POUR 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".

(ISSUED BY DATE) <b>S. JOHNSON</b> <b>02/22/2017</b>		(DRAWN BY DATE) <b>S. JOHNSON</b> <b>02/22/2017</b>		(FIELD PREPARED DATE) <b>S. JOHNSON</b> <b>02/27/2017</b>			
(TREATMENT)  <b>NONE</b>		THIS DRAWING AND INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF RICE LAKE WEIGHING SYSTEMS, INC. HEREINAFTER REFERRED TO AS "RICE LAKE". IT IS TO BE USED ONLY FOR THE PURPOSES, INTENT, AND/OR USE SPECIFIED BY THE USER'S PROPOSAL AND/OR BY ITS CUSTOMER. IF ANY OTHER USE IS REQUIRED, IT SHALL NOT BE USED WITHOUT THE WRITTEN CONSENT OF RICE LAKE. IT SHALL BE RETURNED TO RICE LAKE WITHOUT REWEEK SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.		UNLESS OTHERWISE SPECIFIED UNITS SHALL BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT			
(NUMBER OF CIRCLES)  		(TOLERANCE) DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX: ± .XXX: ± ✓ ANGLE: ±		(DESCRIPTION) <b>FOUNDATION, CONCRETE PIER 70' X 10'</b> <b>OTR SERIES TRUCK SCALE</b>			
(MINIMUM CRANE CAPACITY)  				(SCALE) SHEET <b>1:45 1 OF 3</b>		(MATERIAL)	
(ESTIMATED WEIGHT POUNDS)  				(THIRD ANGLE PROJECTION) 		(PIV) <b>180412</b>	
						(REV) <b>A</b>	



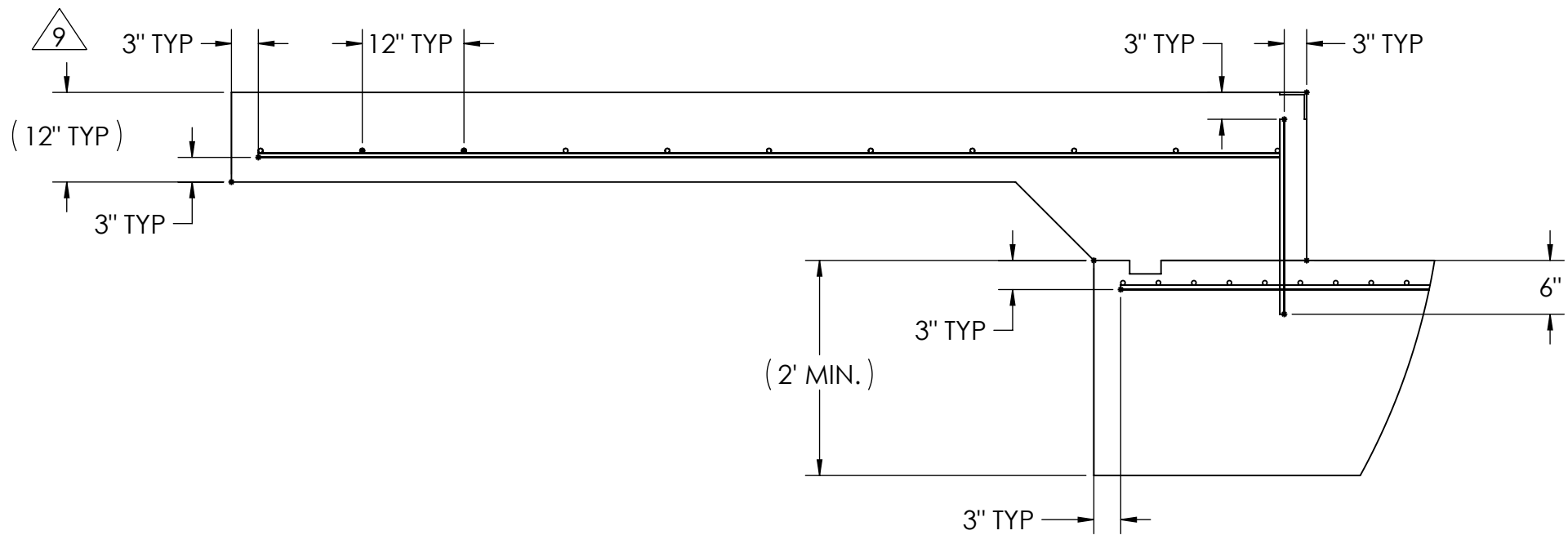
MATERIAL REQUIREMENTS				
REBAR SCHEDULE				
BAL. NO.	QUANTITY	LENGTH (FT-IN.)	DESCRIPTION	WEIGHT
A	22	9' 6"	# 4 @ 12 O.C.	140
B	22	9' 10"	# 4 @ 12 O.C.	145
C	22	1' 7 1/2"	# 4 @ 12 O.C.	24
D	22	4' 0"	# 4 @ 12 O.C.	59
E	26	9' 10"	# 4 @ 4 O.C.	171
F	22	2' 6"	# 4 @ 12 O.C.	37
G	18	9' 10"	# 4 @ 4 O.C.	118
CLEANOUT SCHEDULE				
H	5	17' 10 1/2"	# 4 @ 24 O.C.	60
J	5	19' 10"	# 4 @ 24 O.C.	66
K	5	19' 9"	# 4 @ 24 O.C.	66
L	29	9' 10"	# 4 @ 24 O.C.	190
TOTAL WEIGHT OF REBAR (LBS.)				1075
TOTAL LENGTH OF REBAR (FT.)				1609
WIRE MESH		6 X 6-10 GA.		609 SQ FT

# REBAR LAYOUT

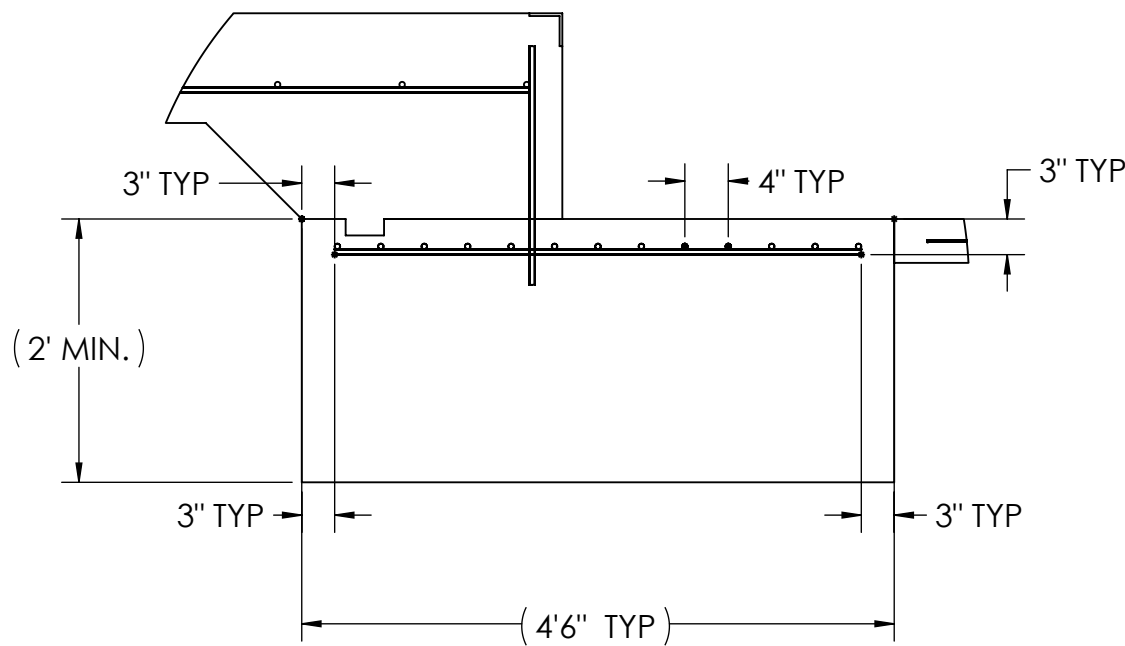


## APPROACH STANDARD VIEWS

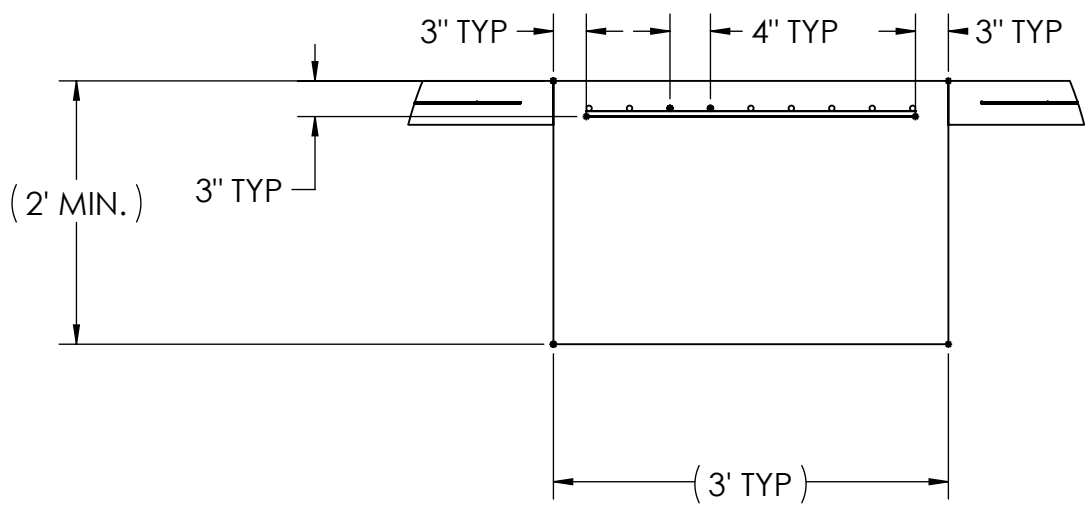
**NOTES:** 1) LEFT AND RIGHT APPROACHES ARE MIRROR IMAGES OF EACH OTHER AND CONTAIN AN IDENTICAL PART LIST






## APPROACH PIER STANDARD VIEWS



## PIER STANDARD VIEWS



DESIGNED BY DATE S. JOHNSON 02/22/2017		DRAWN BY DATE S. JOHNSON 02/22/2017		FIELD ERECTING DATE S. JOHNSON 03/27/2017			
TREATMENT  NONE		THIS DRAWING AND INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF RICE LAKE WEIGHING SYSTEMS INC. HEREINAFTER REFERRED TO AS RLS. IT MAY BE USED FOR THE RLS' PROPOSAL AND/OR ITS CUSTOMER'S PROJECT. IT SHALL NOT BE REPRODUCED OR COPIED WITHOUT RLS'S SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.		UNLESS OTHERWISE SPECIFIED UNITS TO BE IN INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT			
NUMBER OF CRANES  MINIMUM CRANE CAPACITY  (ESTIMATED WEIGHT POINTS)		 DO NOT SCALE DRAWING SURFACE FINISH  <input checked="" type="checkbox"/> ANGLE: ±		TOLERANCES DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .XX; ± .XXX; ± <input checked="" type="checkbox"/> ANGLE: ±		DESCRIPTION  FOUNDATION, CONCRETE PIER 70' x 10' OTR SERIES TRUCK SCALE	
				SCALE 1:48		SHEET 3 OF 3	
				THIRD ANGLE PROJECTION 		MATERIAL 180412	
				P/N 180412		REV A	