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

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

9 1'-0"

1'-0'' —

 $1'-4\frac{1}{2}''-$ 

- 10'-0'' -

9'-2<del>1</del>"

(LOAD CELL CENTERLINE)

11'-4"

8) APPROACHES TO BE A COMMON PLANE WITHIN 1/4".

1) CONCRETE: f'c = 3000 PSI @ 28 DAYS.

NOTES:

7) WHERE REINFORCING BARS ARE SHOWN CONTINUOUS, LAP SPLICE BARS 40 DIAMETERS.

5) DEVELOP AND MAINTAIN SITE GRADES WHICH WILL RAPIDLY DRAIN SURFACE AND ROOF RUN-OFF AWAY FROM FOUNDATION.

4) MONOLITHIC POUR OF SLAB AND APPROACHES IS ALLOWED, AT CONTRACTOR'S DISCRETION.

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.

2) REINFORCING STEEL: DEFORMED BARS ASTM A615 GRADE 60,

6) FOOTINGS HAVE BEEN DESIGNED FOR A MINIMUM SOIL PRESSURE OF 1500 PSF, IT WILL BE THE RESPONSIBILITY OF OTHERS TO VERIFY THIS VALUE.

## DETAILS

MODULE A

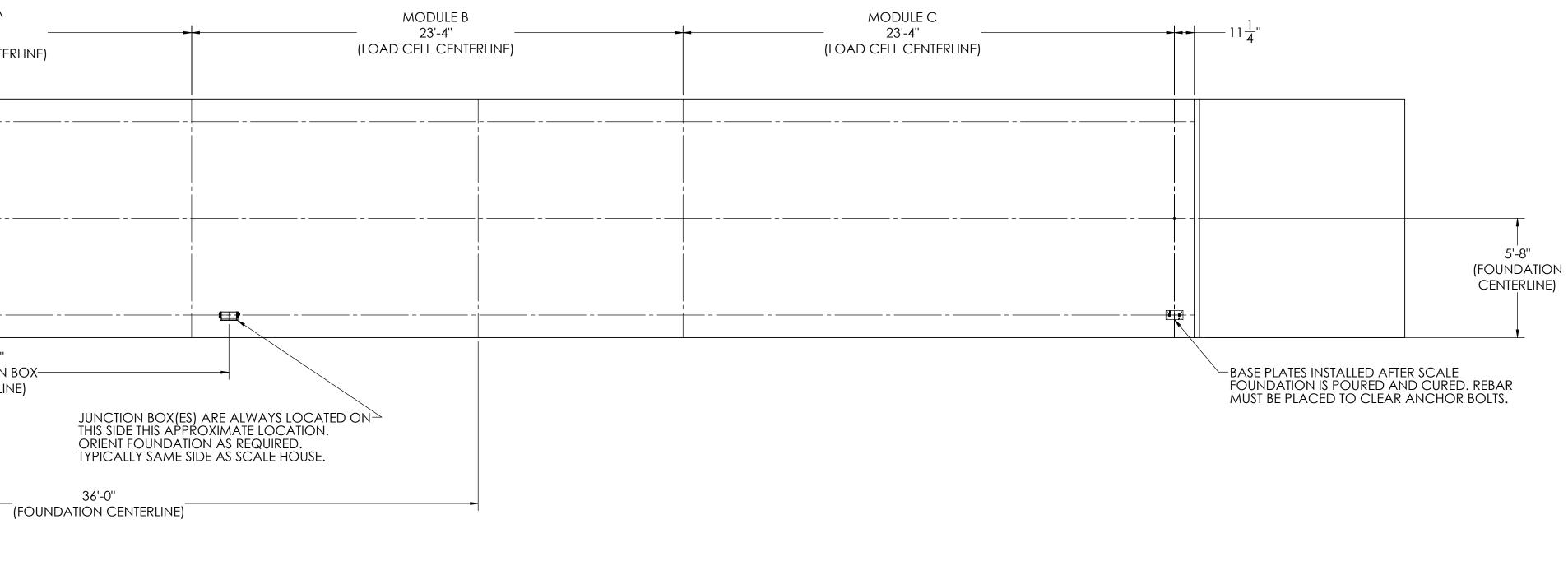
 $21'-5\frac{1}{2}"$ 

(LOAD CELL CENTERLINE)

24'-2'' —(JUNCTION BOX–

CENTERLINE)

 $11\frac{1}{4}$ " — |= =

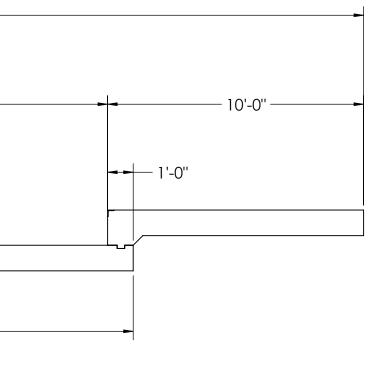


90'-0'' -

70'-0'' (BULKHEAD TO BULKHEAD)

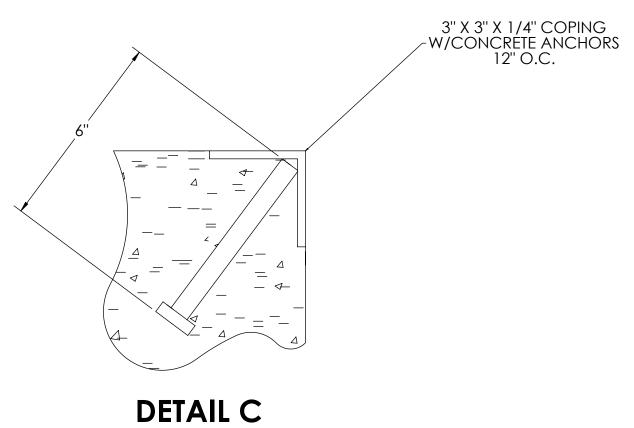
- 72'-0'' -

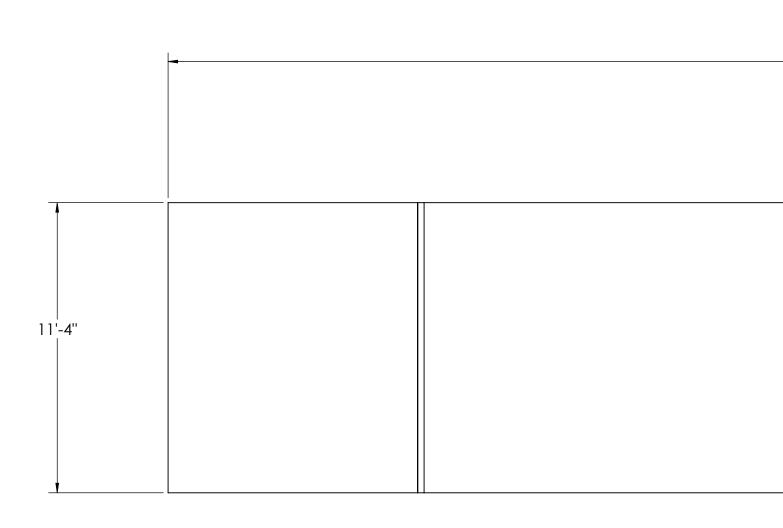
REVISION							
REV.	ECO	DESCRIPTION	INIT	DATE			
А		ENGINEERING RELEASE	SPJ	02/22/2017			
В		REVISED CONCRETE	SPJ	02/23/2018			

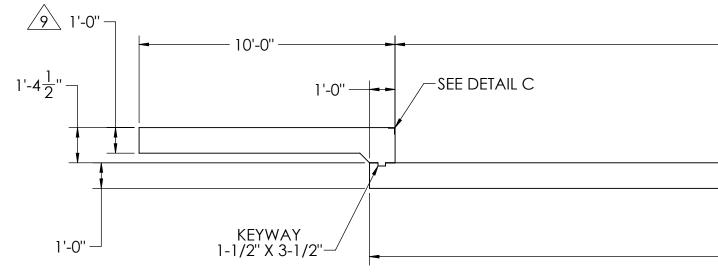


DESIGNED BY / DATE S.JOHNSON 02/03/2017	DRAWN BY / DATE S.JOHNSON 02/03/2017	peer aproval/date S.JOHNSON 02/23/2018	
TREATMENT	THIS DRAWING AND INFORMATION CONTAINED HEREIN, IS AND REMAINS THE PROPERTY OF RICE LAKE WEIGHING SYSTEMS INC., HEREINAFTER REFERRED TO AS RLWS. IT MAY BE USED ONLY FOF RLWS' PROPOSAL AND/OR ITS CUSTOMERS' ORDERS. IT SHALL NOT BE DISCLOSED OR COPIED	ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT	RICE LAKE' WEIGHING SYSTEMS
	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST TOLERANCES IOT SCALE DRAWING TOLERANCES		n, CONCRETE SLAB 70' X 11' Series truck scale
	AWING UNLESS OTHERWISE SPECIFIED	1:45 SCALE 1 OF 3	
	$\sim$ .XXX: ± $\sim$ ANGLE: ±		180175 <sup>REV</sup> B

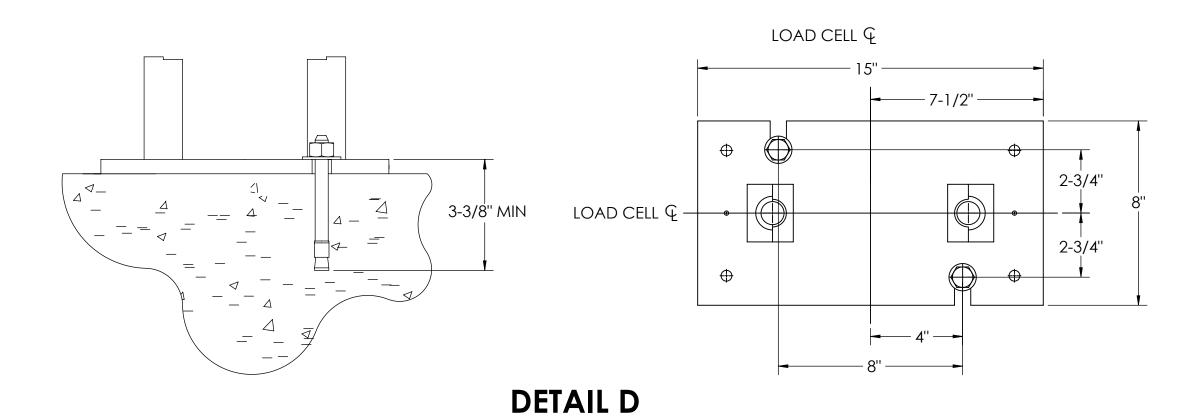
CONCRETE SCHEDULE									
		VOLUME	(CUBIC YARDS) 8.8						
	APPROACHES		8.8						
	FLOOR		30.4						
	TOTAL		39.2						
MISC. STEEL									
<b>PIT COPING</b>	3 X 3 X 1/4	23 LN .FT	113 <b>LBS</b>						





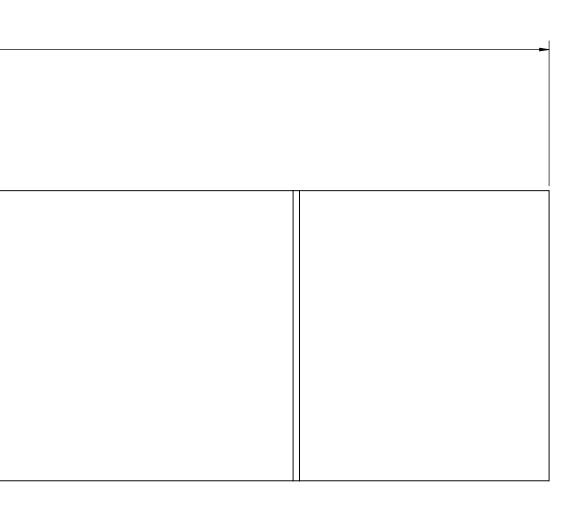


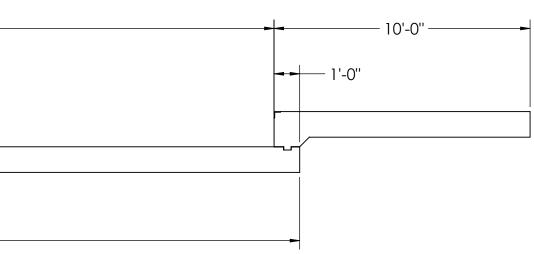
## **CONCRETE LAYOUT**



- 90'-0'' -

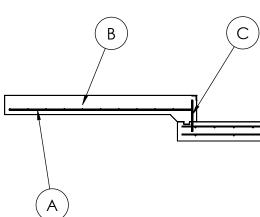
\_\_\_\_\_ 72'-0'' \_\_\_\_\_



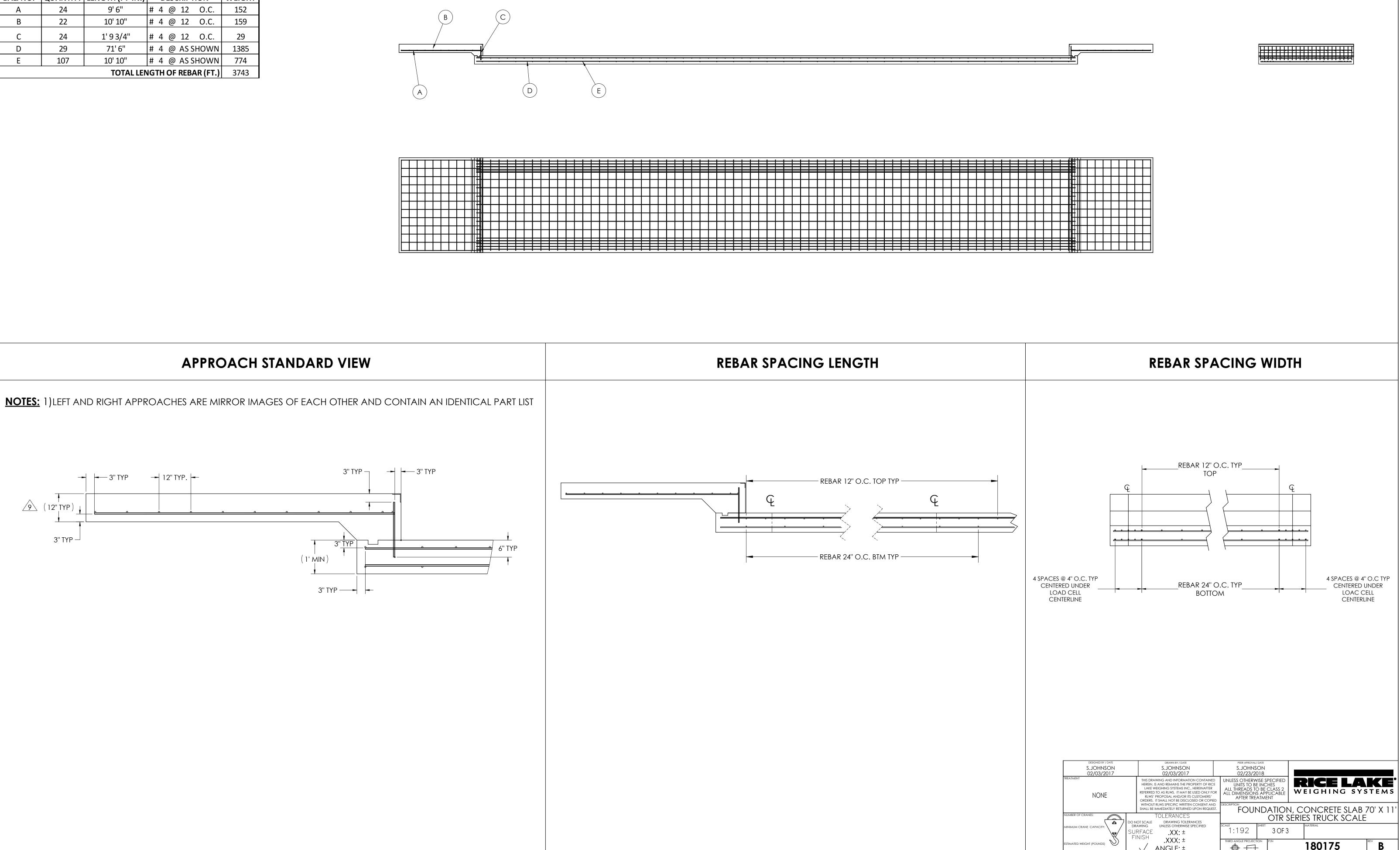


estimated weight (pounds)	ANGLE: ±	THIRD ANGLE PROJECTION P/N	180175	REV <b>B</b>
	DRAWING UNLESS OTHERWISE SPECIFIED	1:45 SHEET 2 OF	3 MATERIAL	
	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUES TOLERANCES	FOUNDATIC	N, CONCRETE SL SERIES TRUCK SC	
NONE	THIS DRAWING 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 FO RLWS' PROPOSAL AND/OR ITS CUSTOMERS' ORDERS. IT SHALL NOT BE DISCLOSED OR COPIEL	ALL THREADS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT		
S.JOHNSON 02/03/2017	S.JOHNSON 02/03/2017	S.JOHNSON 02/23/2018		
DESIGNED BY / DATE	DRAWN BY / DATE	PEER APROVAL/ DATE		

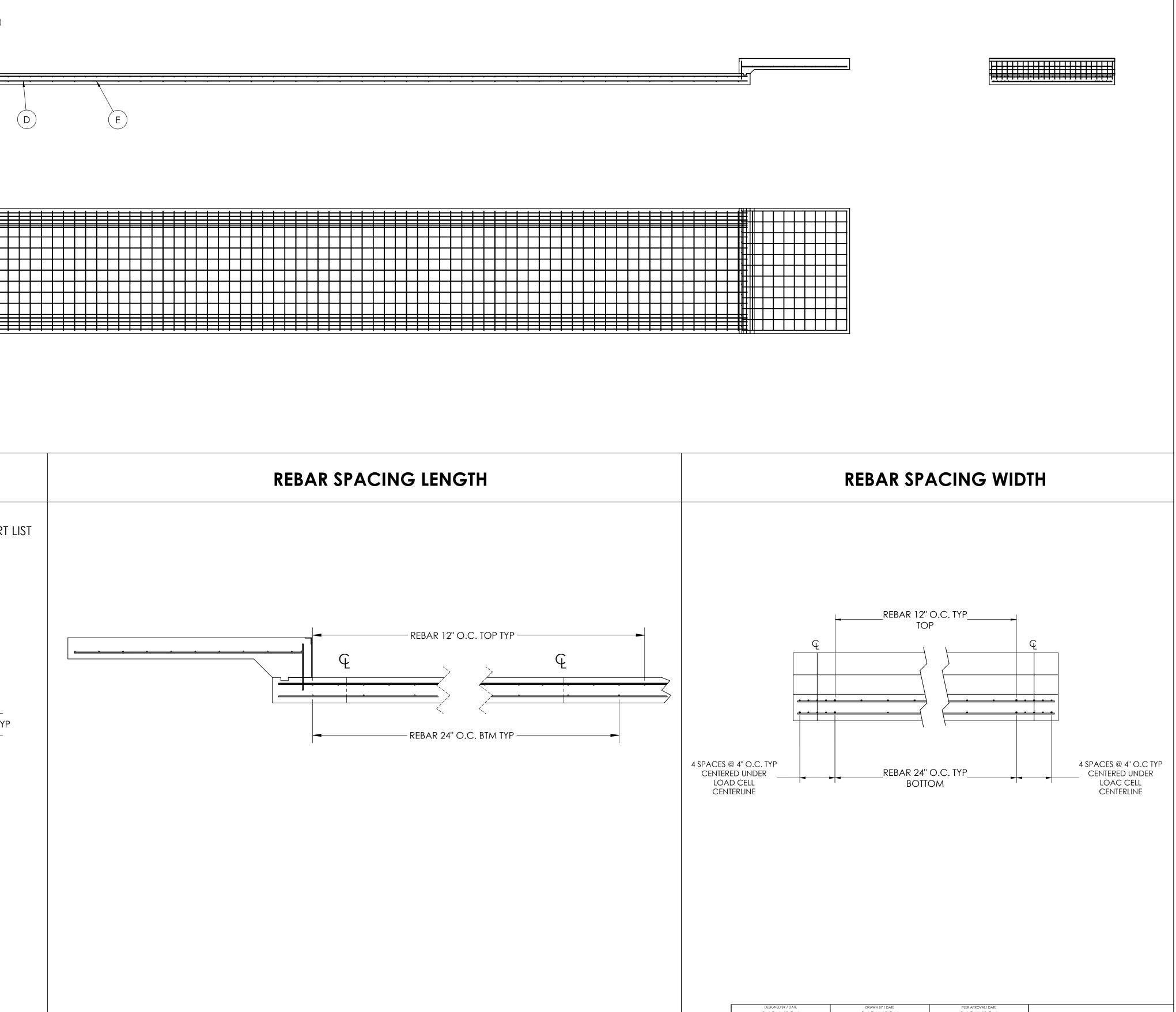
MATERIAL REQUIRMENTS										
	REBAR SCHEDULE									
BAL. NO.	QUANTITY	LENGTH (FT-IN.)		D	ESC	CRIP	TION	WEIGHT		
А	24	9' 6''	#	4	@	12	0.C.	152		
В	22	10' 10''	#	4	@	12	O.C.	159		
С	24	1'93/4"	#	4	@	12	0.C.	29		
D	29	71' 6"	#	4	@	AS	SHOWN	1385		
E	107	10' 10''	#	4	@	AS	SHOWN	774		
	TOTAL LENGTH OF REBAR (FT.) 374							3743		



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## **REBAR LAYOUT**



designed by / date S.JOHNSON 02/03/2017	drawn by / date S.JOHNSON 02/03/2017	peer aproval/date S.JOHNSON 02/23/2018	
NONE	THIS DRAWING AND INFORMATION CONTAINE HEREIN, IS AND REMAINS THE PROPERTY OF RIC LAKE WEIGHING SYSTEMS INC., HEREINAFTER REFERRED TO AS RLWS. IT MAY BE USED ONLY FO RLWS' PROPOSAL AND/OR ITS CUSTOMERS' ORDERS. IT SHALL NOT BE DISCLOSED OR COPII	E UNITS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT	RICE LAKE' WEIGHING SYSTEMS
	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AN SHALL BE IMMEDIATELY RETURNED UPON REQUE TOLERANCES DO NOT SCALE DRAWING TOLERANCES		n, concrete slab 70' X 11' Series truck scale
	DRAWING UNLESS OTHERWISE SPECIFIED	1:192 SHEET 3 OF 3	}
estimated weight (pounds)	ANGLE: ±	THIRD ANGLE PROJECTION P/N	180175 REV B