

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 SPLICE BARS 40 DIAMETERS.
- 8) APPROACHES TO BE A COMMON PLANE WITHIN 1/4".

 $\cancel{9}$ APPROACH THICKNESS MAY BE 10" MINIMUM WHERE ALLOWED BY STATE REGULATIONS

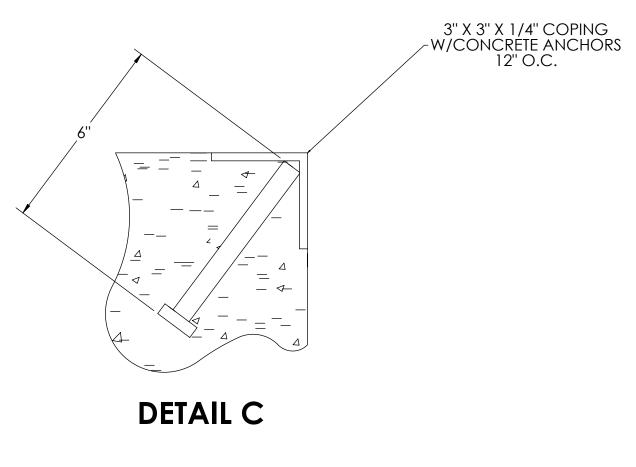
10) IF FROST CAN PENETRATE BELOW FOUNDATION, AT LEAST 12 INCHES OF WELL DRAINED, COMPACTED BASE MATERIAL MUST BE PROVIDED UNDER FOUNDATION

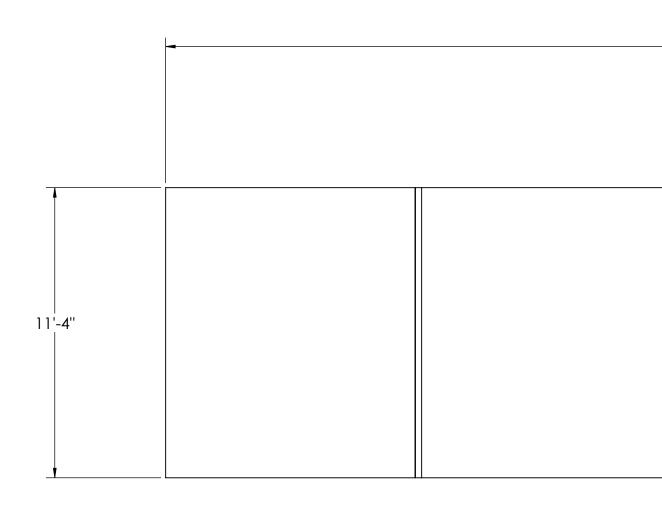
DETAILS

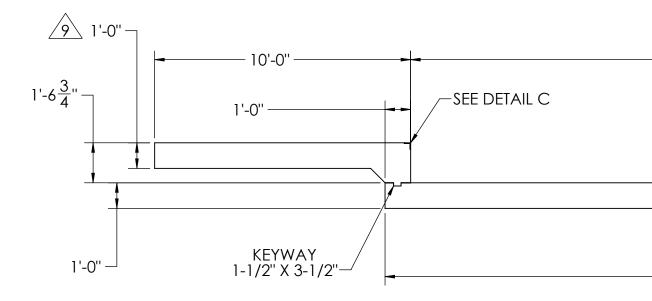
REV.	ECO	DESCRIPTION	INIT	DATE
А		ENGINEERING RELEASE	SPJ	01/27/2017

DESIGNED BY / DATE S.JOHNSON 01/27/2017	drawin by / date S.JOHNSON 01/27/2017	peer aproval/date S.JOHNSON 08/17/2017	
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 COPIEI	UNITS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT	RICE LAKE' WEIGHING SYSTEMS
NUMBER OF CRANES:	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUES TOLERANCES		n, concrete slab 60' x 11' Series truck scale
	DRAWING UNLESS OTHERWISE SPECIFIED	1:45 SHEET 1 OF 3	MATERIAL
	\checkmark ANGLE: ±		180170 A 1

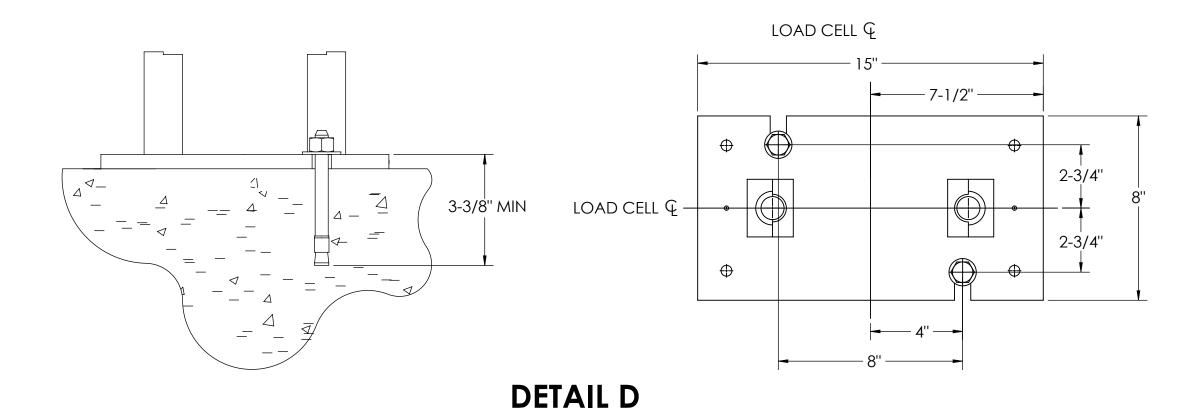
CONCRETE SCHEDULE								
		VOLUME	(CUBIC YARDS)					
	APPROACHES		9.0					
	FLOOR		26.2					
	TOTAL		35.2					
MISC. STEEL								
PIT COPING	3 X 3 X 1/4	23 LN .FT	113 LBS					







CONCRETE LAYOUT

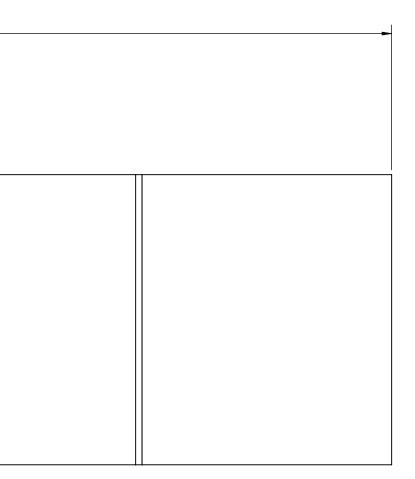


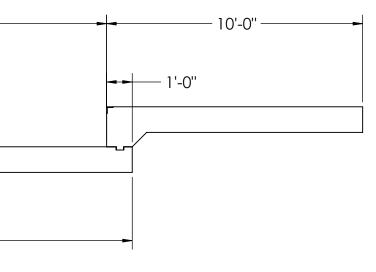
- 80'-0'' -

____60'-0'' (BULKHEAD TO BULKHEAD)

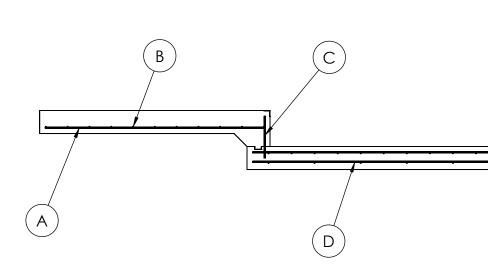
— 62'-0'' —

		REVISION		
REV	ECO	DESCRIPTION	INIT	DATE





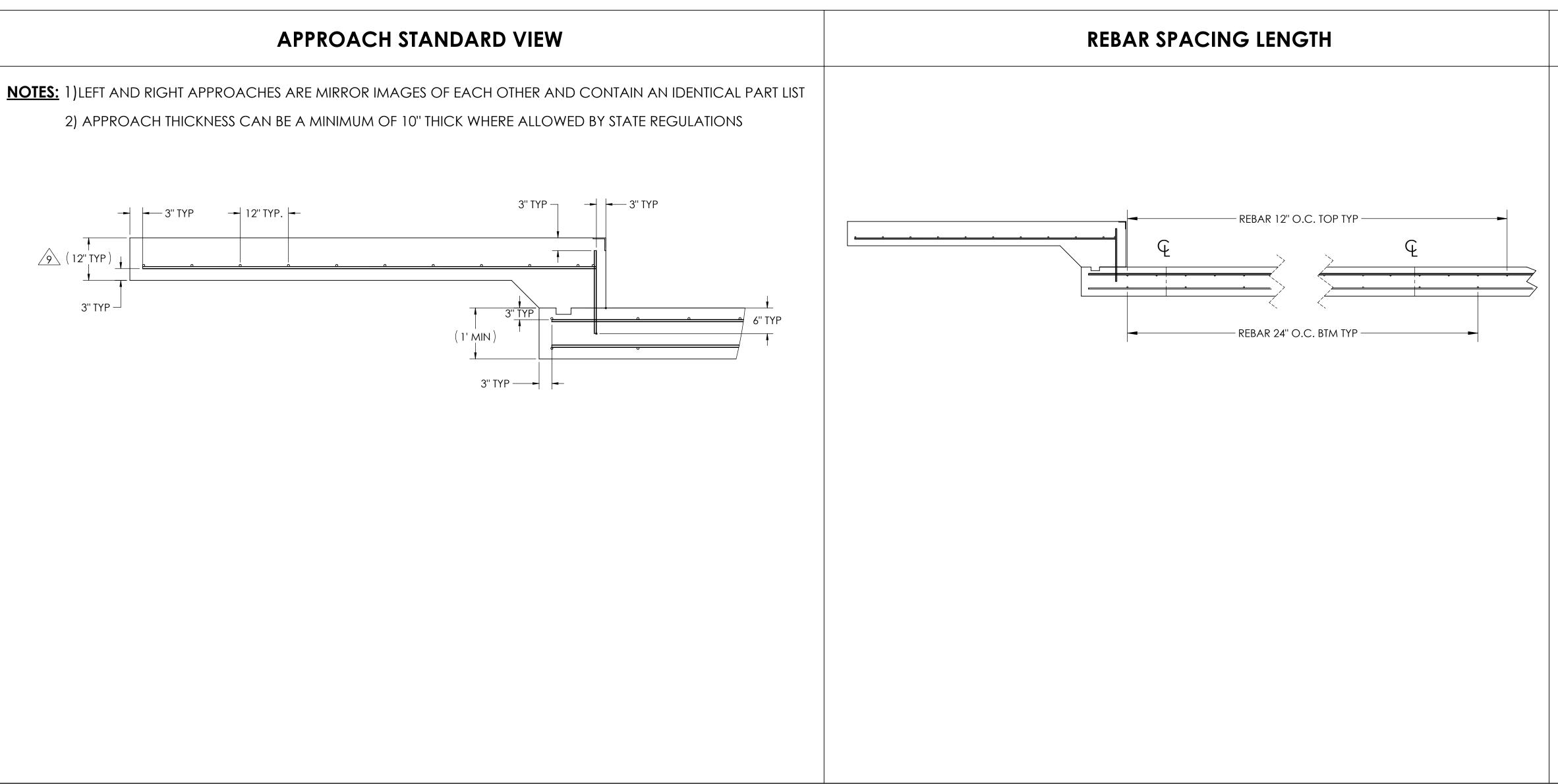
designed by / date S.JOHNSON 01/27/2017	DRAWN BY / DATE S.JOHNSON 01/27/2017	peer aproval/date S.JOHNSON 08/17/2017	
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	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST TOLERANCES NOT SCALE DRAWING TOLERANCES	FOUNDATIO OTR	n, concrete slab 60' x 11 Series truck scale
	AWING UNLESS OTHERWISE SPECIFIED	1:45 SHEET 2 OF 3	3 MATERIAL
ESTIMATED WEIGHT (POUNDS)	\checkmark .XXX: ± \checkmark ANGLE: ±	THIRD ANGLE PROJECTION P/N	180170 REV A1



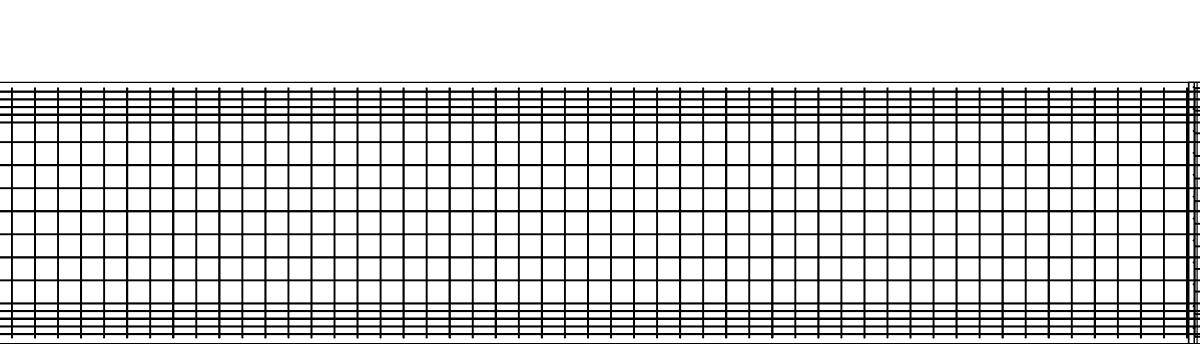
MATERIAL REQUIRMENTS								
		REBAR SCHEDU	LE					
BAL. NO.	QUANTITY	LENGTH (FT-IN.)	DESCRIPTION	WEIGHT				
А	24	9' 6"	# 4 @ 12 O.C.	152				
В	20	10' 10''	# 4 @ 12 O.C.	145				
С	24	1'93/4"	# 4 @ 12 O.C.	29				
D	30	61' 6"	# 4 AS SHOWN	1232				
E	90	10' 10''	# 4 AS SHOWN	651				
		TOTAL WEIGH	IT OF REBAR (LBS.)	2210				
		TOTAL LENG	TH OF REBAR (FT.)	3308				

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2) APPROACH THICKNESS CAN BE A MINIMUM OF 10" THICK WHERE ALLOWED BY STATE REGULATIONS



REBAR LAYOUT



	REBAR SPACING WIDTH
4 SPACES @ 4" O.C. TYP CENTERED UNDER LOAD CELL CENTERLINE	REBAR 12' O.C. TYP TOP C C REBAR 24" O.C. TYP BOTTOM REBAR 24" O.C. TYP BOTTOM REBAR 24" O.C. TYP CENTERED UNDER LOAC CELL CENTERLINE

DESIGNED BY / DATE	DRAWN BY / DATE	PEER APROVAL/ DATE	
S.JOHNSON	s.johnson	s.johnson	
01/27/2017	01/27/2017	08/17/2017	
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NUMBER OF CRANES:	WITHOUT RLWS SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST TOLERANCES		N, CONCRETE SLAB 60' X 11 SERIES TRUCK SCALE
	RFACE .XX: ±	1:192 SHEET 3 OF 3	3 MATERIAL
	\sim ANGLE: ±	THIRD ANGLE PROJECTION P/N	180170 REV A1