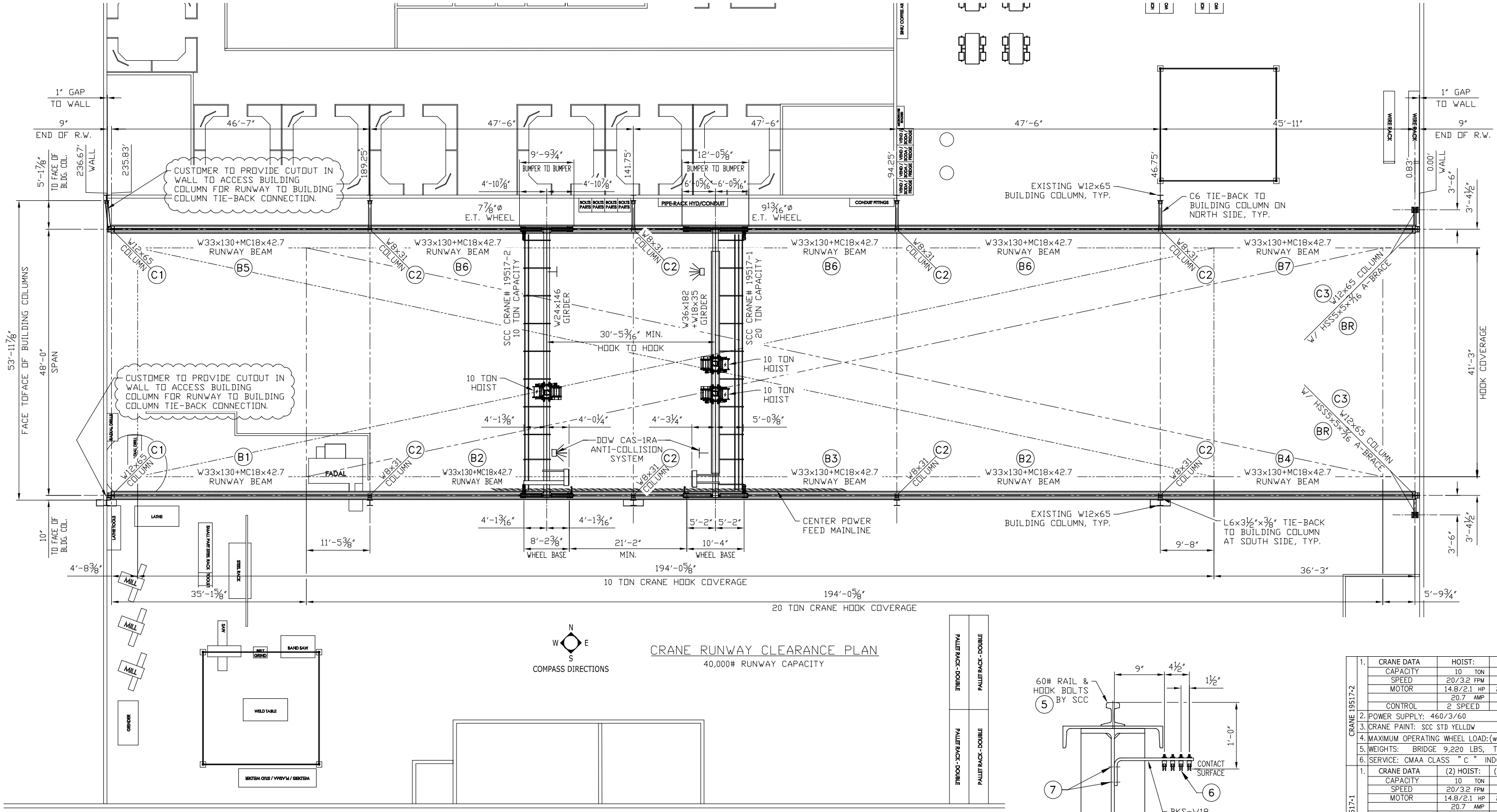
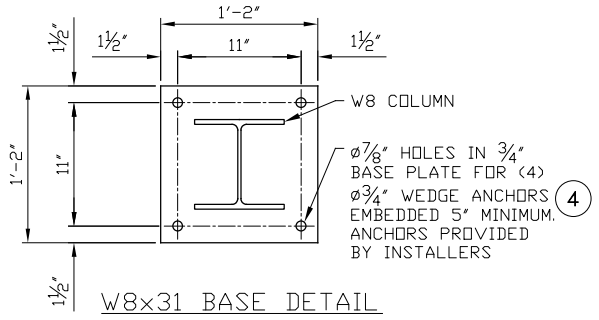


COMPASS DIRECTIONS

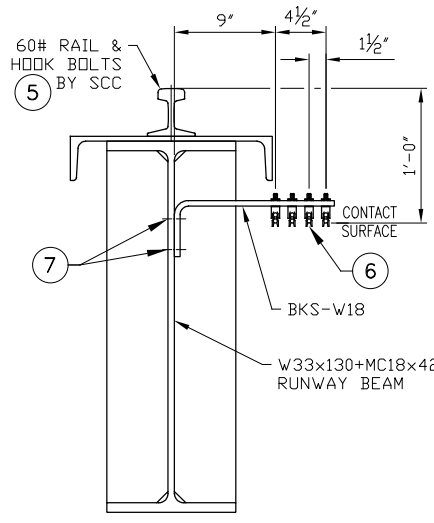
CRANE RUNWAY CLEARANCE PLAN

40,000# RUNWAY CAPACITY



W8x31 BASE DETAIL

PROPER FOOTING OR SUITABLE FLOOR BY OTHERS
MAXIMUM COLUMN LOAD = 63,100#



MAINLINE DETAIL

SOUTH RUNWAY BEAM

CRANE 19517-2	1. CRANE DATA	HOIST:	TROLLEY:	BRIDGE:
	CAPACITY	10 TON	10 TON	10 TON
	SPEED	20/3.2 FPM	65 FPM	100 FPM
	MOTOR	14.8/2.1 HP	2 @ 0.6 HP	2 @ 0.6 HP
		20.7 AMP	2.3 AMP	2.3 AMP
	CONTROL	2 SPEED	VF	VF
	2. POWER SUPPLY: 460/3/60			
	3. CRANE PAINT: SCC STD YELLOW		RUNWAY: SCC STD YELLOW	
	4. MAXIMUM OPERATING WHEEL LOAD: (w/o IMPACT) 12,700 LBS			
	5. WEIGHTS: BRIDGE 9,220 LBS, TROLLEY 1,400 LBS			
	6. SERVICE: CMAA CLASS " C " INDOOR			

CRANE 19517-1	1. CRANE DATA	(2) HOIST:	(2) TROLLEY:	BRIDGE:
	CAPACITY	10 TON	10 TON	20 TON
	SPEED	20/3.2 FPM	65 FPM	100 FPM
	MOTOR	14.8/2.1 HP	2 @ 0.6 HP	2 @ 1.0 HP
		20.7 AMP	2.3 AMP	3.6 AMP
	CONTROL	2 SPEED	VF	VF
	2. POWER SUPPLY: 460/3/60			
	3. CRANE PAINT: SCC STD YELLOW		RUNWAY: SCC STD YELLOW	
	4. MAXIMUM OPERATING WHEEL LOAD: (w/o IMPACT) 23,700 LBS			
	5. WEIGHTS: BRIDGE 14,720 LBS, TROLLEY 2 x 1,400 LBS			
	6. SERVICE: CMAA CLASS " C " INDOOR			

CUSTOMER: TITAN INC.

Superior Crane Corp.
P.O. BOX 1464 – WAUKESHA, WI 53187-1464
(262) 542-0099 FAX # (262) 542-7767

CRANE AND RUNWAY ASSEMBLY PLAN
20,000# & 40,000# CRANE CAPACITY
40,000# RUNWAY CAPACITY

ORDER NO.	DWG NO.	REV
.	19517-3	.
DRAWN: AR	DATE: 12/3/18	SIMILAR TO: .
APPROVED: BGM	DATE: 12/3/18	SHEET 1 OF 2

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REV.	DESCRIPTION	DATE	APPROVED