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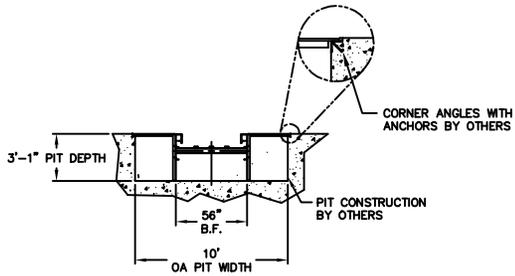
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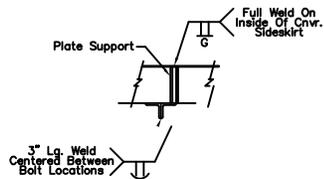
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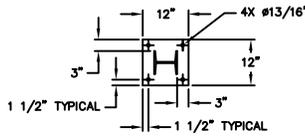
REVISIONS			
REV	DESCRIPTION	OR/DATE	APP/DATE
01	RELEASE FOR APPROVAL	5/17/04	



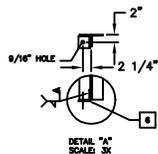
SECTION A-A



SECTION B-B
SCALE: 4X

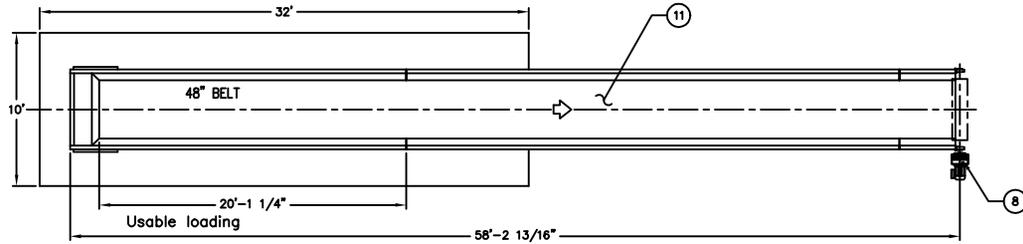


SECTION C-C
SCALE: 4X



- ⚠ MOTOR/GEARBOX SPECIFICATIONS:
H.P.: 10
460V/3PH/60HZ
BELT SPEED: 40 FPM
- ⚠ CHAIN BELT ASSEMBLY SPECIFICATIONS:
CHAIN/BELT: SA6-3, 6" PITCH, 3" FLANGED WHEELS, 1/4" X 4 SIDE WINGS
LENGTH: 127 FEET
CLEATS: 3" AT 48" ON CENTER

ITEM	QTY	DESCRIPTION	UNIT COMPONENTS
15	1	UPPER SUPPORT LEG	
14	1	LOWER SUPPORT LEG	
13	AS REQ.	PROTECTIVE BOTTOM GUARDS (8' ABOVE GRADE)	
12	AS REQ.	PROTECTIVE SIDE GUARDS (8' ABOVE GRADE)	
11	1	CHAIN BELT ASSEMBLY, RC6-3	
10	2	CHAIN OILERS	
9	2	E-STOP BUTTONS - SHIPS LOOSE - FIELD INSTALL	
8	1	DRIVE MOUNT ASSEMBLY	
7	1	HEAD SECTION, RC6-3, 56 B.F., 3' 11-1/2" LONG	
6	1	NOSE OVER, 45 DEGREE, RC6-3, 56 B.F.	
5	3	INCLINE SECTION, RC6-3, 56 B.F., 10' LONG	
4	1	CURVE UP, 35 DEGREE, RC6-3, 56 B.F.	
3	1	PIT SECTION, RC6-3, 56 B.F., 2' LONG	
2	1	PIT SECTION, RC6-3, 56 B.F., 10' LONG	
1	1	TAIL SECTION, RC6-3, 56 B.F., 10' LONG	



- Ⓛ Indicates LUBRICATION POINT typical on both sides of conveyor left.
 - Ⓛ Indicates LUBRICATION POINT at error as indicated.
- NOTES**
- Installation and Assembly shall be by Sierra on per contract. All equipment, materials, and labor for installation and Assembly shall be provided by Sierra on per contract.
 - Units shall be hand and strapping. Stairs and floor anchors shall be provided by Installer.
 - All electrical installation and instrumentation of components, controls, control systems etc. shall be by Sierra on per contract.
 - (SIERRA provides electric drive motor only) *
 - All field modifications to be checked and re-accepted by Installer. SIERRA shall provide touch-up paint.

NOTE
Detailing, Production, and Component Purchasing Will NOT Begin Until One (1) Set of Drawings has been Approved, Signed, and Returned to Sierra International

APPROVAL
By (Print) _____
By (Sign) _____
Date _____

FOR APPROVAL

SHOP ASSEMBLED IN TWO SECTIONS WITH BELT INSTALLED			
Project	DATA GUARD	Title	56" B.F. SA6-3 BALER FEED CONVEYOR
Location	CHICAGO, IL	Title	
Customer	VILLACO	Job #	O4647-C1
City/State	WISCONSIN	P.O. #	
Finish	BALEMASTER BLUE	Quote #	
Karl W. Schmidt & Associates, Inc. 3800 E. 88th Avenue Commerce City, Co. 80022 www.kwschmidt.com or call for more information *SIERRA shall provide touch-up paint.	Ph: 303-287-7400	Date	05/17/04
	Fax: 303-287-7474	Scale	1/4" = 1'
Drawn By	Dr. J. J. J.	Scale	1/4" = 1'
Check By	Dr. J. J. J.	Scale	1/4" = 1'
Rev. No.		Scale	1/4" = 1'
Part No.	D200629-C1	Scale	1/4" = 1'
Rev.		Scale	1/4" = 1'

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