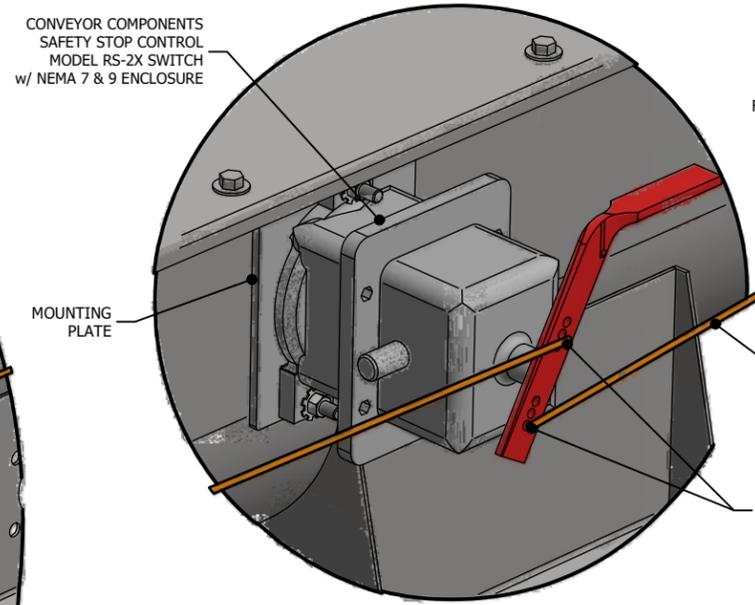
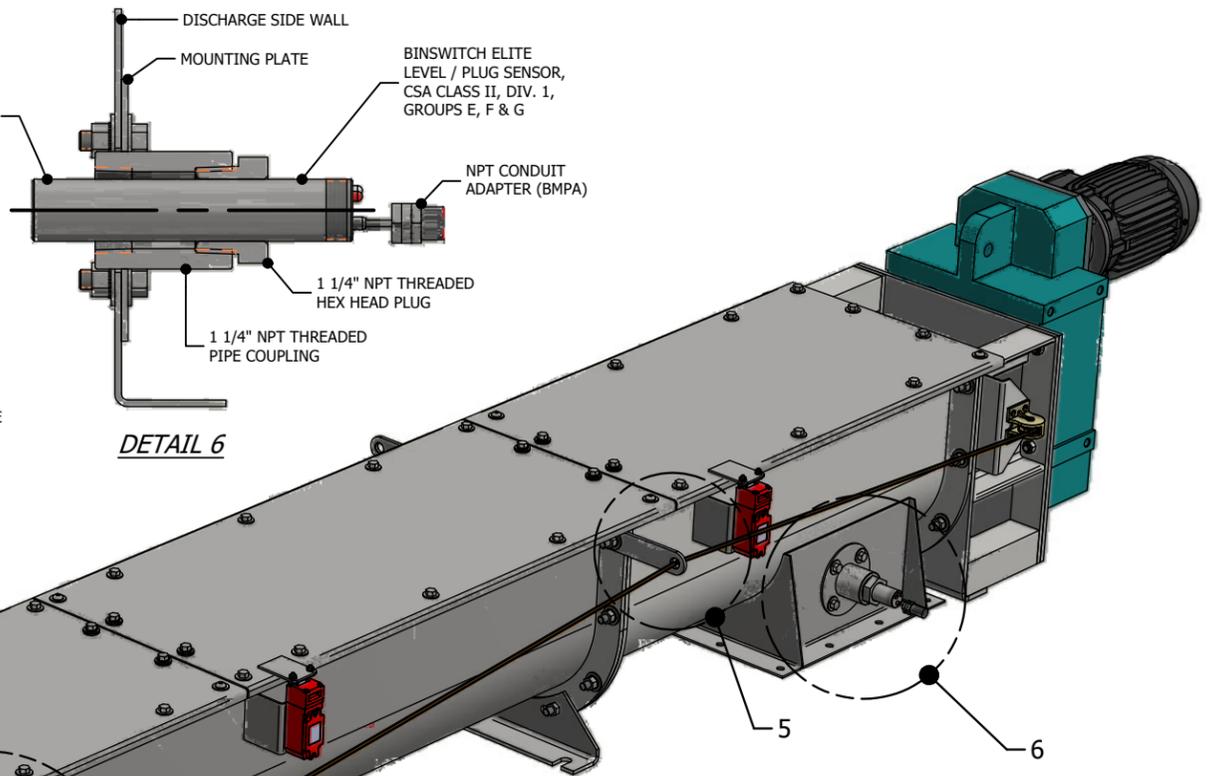


**DETAIL 1**  
SIMILAR PULLEY  
ARRANGEMENT ON DRIVE END  
NOTE: SHAFT GUARD OMITTED FOR CLARITY



**DETAIL 4**



**DETAIL 6**

M100 STOPSWITCH  
w/ WHIRLIGIG

90° X 10 GA BOLT-ON  
CORNER PULLEY CABLE  
GUIDE BRKT w/ BRONZE  
FIBROUS ROPE MOUNTED PULLEY  
TYP. 2 PLCS PER TROUGH END

NOTE: MOUNTED w/  
ABRASION SHIELD (BAS)  
FOR LIQUID OR ABRASIVE  
BULK MATERIALS

BINSWITCH ELITE  
LEVEL / PLUG SENSOR,  
CSA CLASS II, DIV. 1,  
GROUPS E, F & G

NPT CONDUIT  
ADAPTER (BMPA)

1 1/4" NPT THREADED  
HEX HEAD PLUG

1 1/4" NPT THREADED  
PIPE COUPLING

ORANGE VINYL  
AIRCRAFT CABLE

CABLE END  
FITTINGS

KWS STD. SAFETY BOLT:-  
3/8-16 UNC X 1 1/2" LG. w/  
(1) LW, (2) FW, & (1) HN  
TYP. 2 PLCS PER COVER

TAIL SHAFT  
GUARD

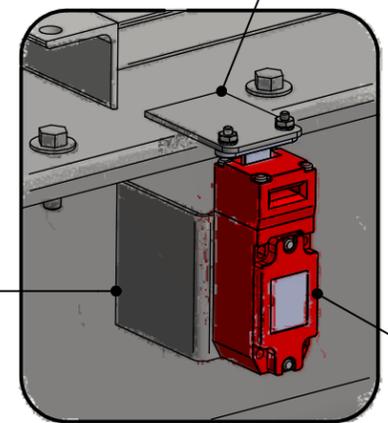
**TYPICAL SCREW CONVEYOR  
ISO VIEW**

ACTUATOR KEY  
WELD-ON TAB

ORANGE VINYL  
AIRCRAFT CABLE

BOLT-ON CABLE  
GUIDE BRKT

**DETAIL 5**

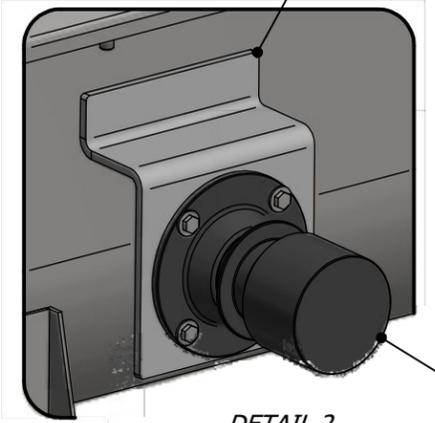


**DETAIL 3**

IDEM #KM-203002  
COVER INTERLOCK  
SAFETY SWITCH  
w/ IDEM #140107  
ACTUATOR KEY

MOUNTING PLATE

COVER INTERLOCK  
WELD-ON BRACKET



**DETAIL 2**

MILTRONICS XPP-5  
SPEED SWITCH  
CLASS I, DIV. 1, GROUPS A, B, C & D;  
CLASS II, DIV. 1, GROUPS E, F & G; CLASS III.  
NEMA 4X, 6, IP67

**DRAWING DESCRIPTION**

KWS OPTIONAL  
SAFETY PACKAGE  
ARRANGEMENT



**Design  
Engineering  
Manufacturing**

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**ENGINEERING STANDARD**

DESIGNER NJR	P.M. APM	CHECKED BY	CREATION DATE 10/3/2018	DRAWING NO. OPTIONAL SAFETY PACKAGE
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**FULL RELEASE 11-14-2018**

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