FOR APPROVAL ONLY
MANUFACTUING IS ON HOLD

ISSUE DATE: _____

☐ APPROVED AS SUBMITTED

☐ APPROVED AS NOTED

☐ RESUBMIT

APPROVED BY: _____

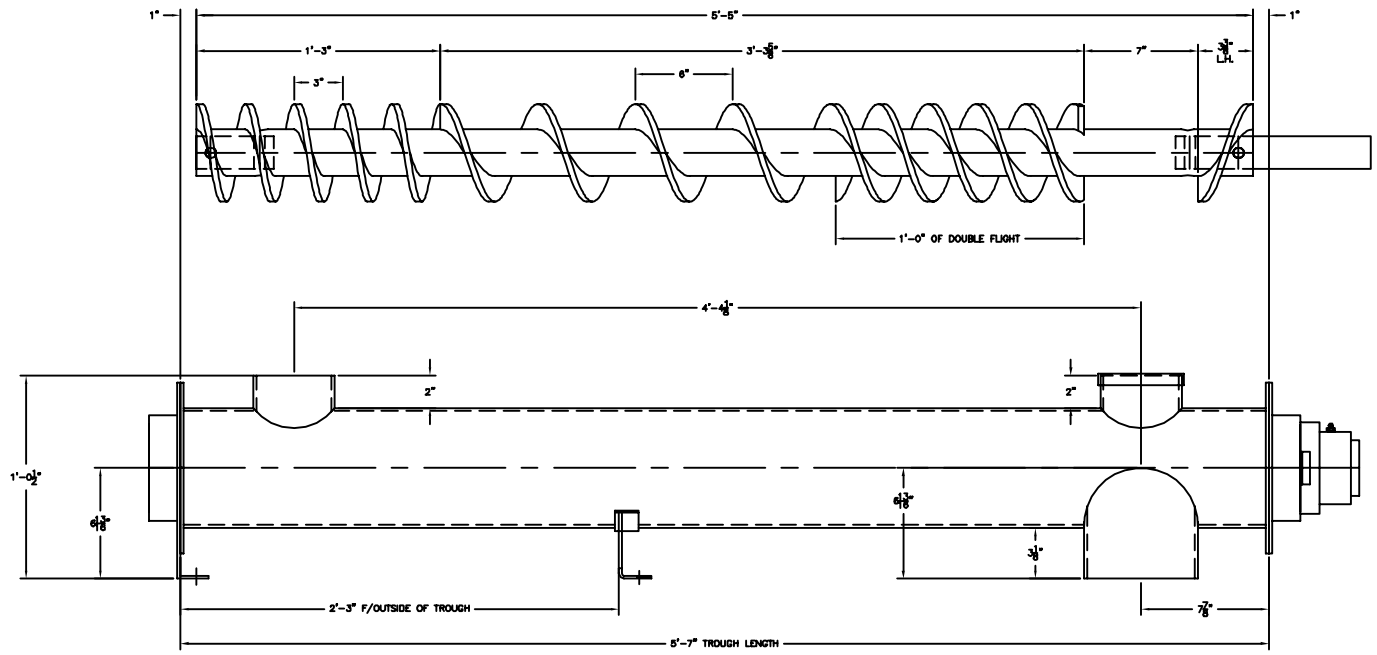
DATE: _____

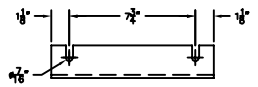
NOTES:

1. FOR SAFETY STICKER LOCATIONS, REFER TO CEMA SAFETY LABELS PLACEMENT GUIDE #SC-2.
2. (1) LOT OF STANDARD SHOP COAT OF GRAY ENAMEL PAINT.
3. SHOP TO ASSEMBLE CONVEYOR.

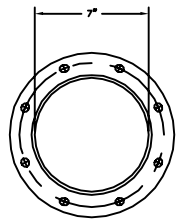
BILL OF MATERIAL

ITEM #	QTY.	PART NO.	MAT'L	DESCRIPTION
A	ONE	SC-6	CS	SCREW CONVEYOR ASSEMBLY
				6" X 5'-7" LG. CONVEYOR TO CONSIST OF:
A1	1	6CHT7	CS	6" X 3/16" THK. X 5'-7" LG. SOLID TUBULAR TROUGH FITTED WITH:
A1.1	1	6CIF-RD-SP	CS	6" X 3/16" THK X 5" I.D. ROUND INLET
A1.2		6CIF-INSP	CS	6" X 3/16" THK X 5" I.D. ROUND INSPECTION PORT W/79NL5 KICER RUBBER CAP
A1.3	1	6TSD7-RD-SP	CS	6" X 3/16" THK. X 7" I.D. ROUND DISCHARGE
A2	1	6TS-SP	CS	6" MTO TROUGH SADDLE
A3	1	6TEF4-BB-P-SP	CS	6" X 2" TROUGH END W/NON-STD DROP
A4	1	6TE4-BB-P	CS	6" X 2" TROUGH END W/O FEET
A5	1	TEB4BR		2" FLANGE ROLLER BEARING
A6	1	SEAL		2" CINCH SEAL PN: 0FSD75502A
A7	1	SEAL		2" SPLIT CINCH SEAL PN: F86-724-4-62-2A
A8	1	CE4B-W	1045	2" DIA. X 12" LONG END SHAFT
A9	A/R			LATEX CAULK FOR TROUGH CONNECTION
A10	1	6S424-R-AR4	CS	6" X 2" X VARIABLE PITCH X 5'-5" LG. RIGHT HAND AR400 SCREW
				C.W.B.S. ON 2 1/2" SCH. 80 PIPE WITH 2-BOLT COUPLINGS.
A11	4	CCB4	CS	5/8" Ø COUPLING BOLT W/ LOCKNUTS





TROUGH FOOT DETAIL



Martin – CONVEYOR DIVISION
3303 CHURCH STREET
SCOTTDALE, GA 30079
PH.:(404) 292-8744 (FAX 404-292-7771)

CEMA

REVISION	NO.	BY	DATE

ALL SCREW DIAMETER AND PITCH TOLERANCES PER CEMA STANDARDS (ACCORDING TO SIZE).

ALL TOLERANCES TO CONFORM TO PUBLISHED MARTIN OR CEMA STANDARDS.ALL OTHERS AS FOLLOWS:
ANGULAR: +/- 1°
HOLE DIAMETERS: +/- 1/32"
DECIMAL: TWO PLACES +/- .06"
THREE PLACES +/- .005"
FRACTIONAL: UNDER 12" +/- 1/16"
12" TO 120" +/- 1/8"
120" AND OVER +/- 1/4"
MACHINED SURFACES:

FOR MOTION INDUSTRIES
PO BOX 6827
GREENVILLE, SC

DESCRIPTION
6" X 5'-7" LONG
ASSEMBLED CONVEYOR

SCALE	NTS	CUST. NO.	
DRAWN	AMH	DATE 11-03-16	DWG. NUMBER 02-2810057
APPROVED		DATE	REV. 1

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