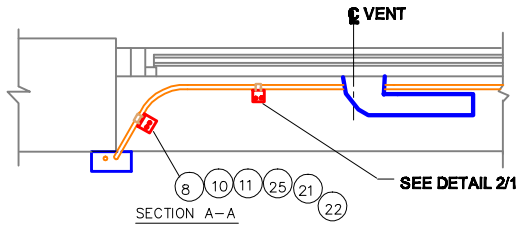
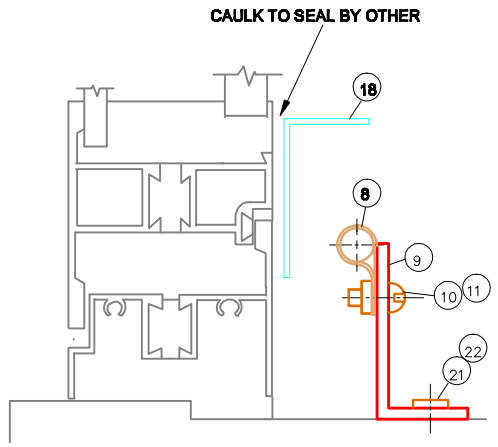
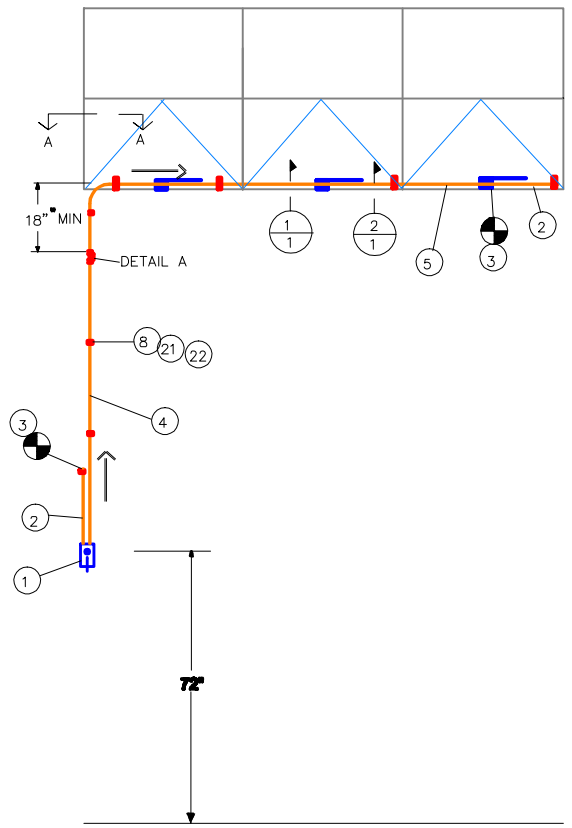


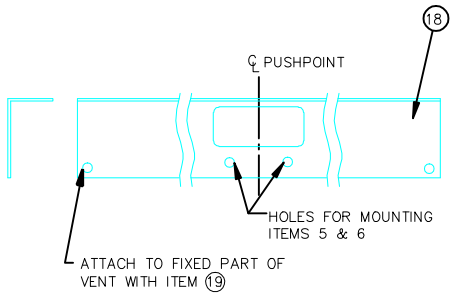
SECTION A–A



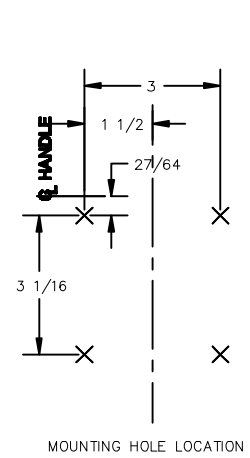
DETAIL 3/1 FULL SIZE — CONDUIT SUPPORT



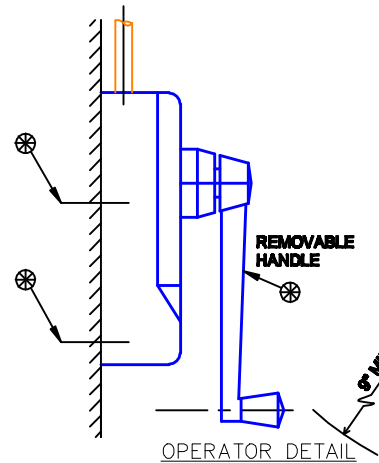
4 THUS
1/2"=1'-0"



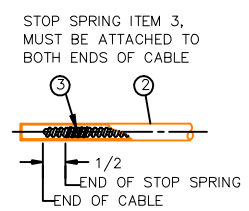
SCREEN CLOSURE
SCALE: HALF SIZE



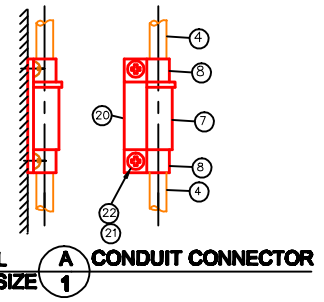
MOUNTING HOLE LOCATION



OPERATOR DETAIL
SCALE: HALF SIZE

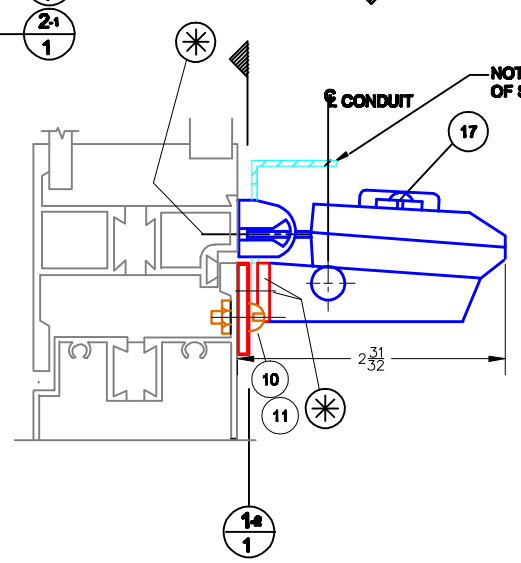


DETAIL 'X' HALF SIZE

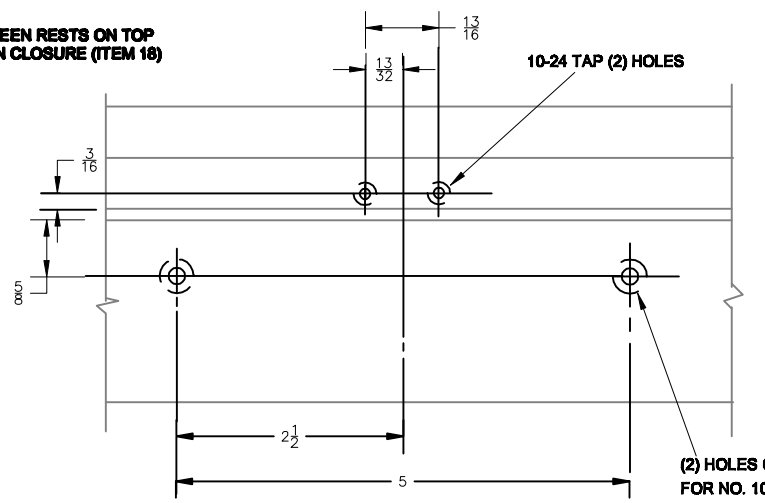


DETAIL A/1 HALF SIZE — CONDUIT CONNECTOR

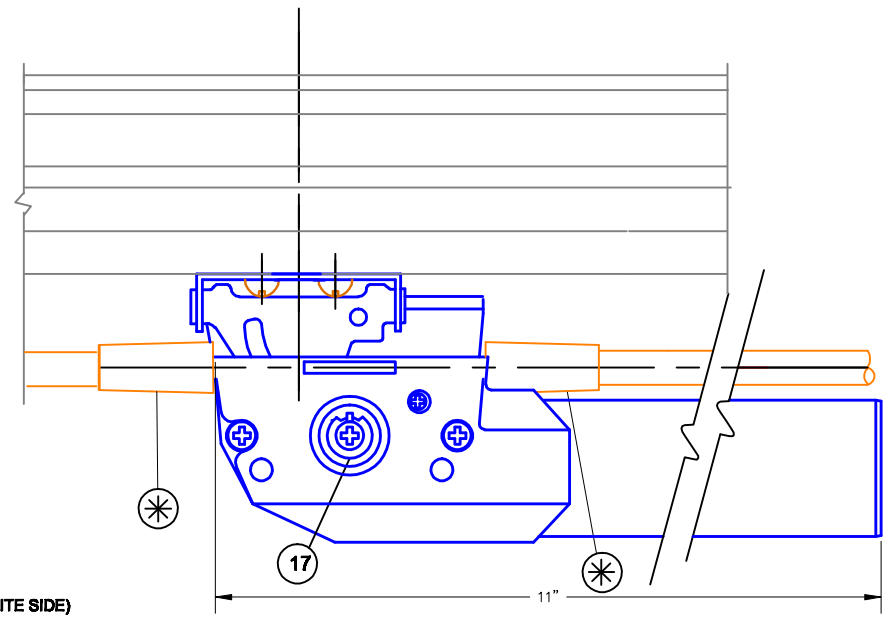
ITEM 5 1-1/1, 2-1/1



DETAIL 1/1 FULL SIZE — USE ITEM 5



DETAIL 1-2/1 FULL SIZE — VENT PREPARATION (NOT BY CLEARLINE, INC.)



GENERAL NOTES

1. ⊛ DENOTES ITEMS SUPPLIED IN HEADGEAR AND OPERATOR PACKAGES.
2. ◔ DENOTES END OF CABLE WITH VENTS CLOSED.
3. ⟶ DENOTES DIRECTION CABLE TRAVELS TO OPEN VENTS.
4. THESE CONTROLS WILL OPEN VENT 12".
5. PARTS HAVE STANDARD DARK BRONZE FINISH.
6. ALL ELEVATIONS ARE VIEWED FROM THE INSIDE.
7. VENTS MUST MOVE FREELY – FINGERTIP OPERATION. FOR EASE OF OPERATION, ANDERBERG ARM SHOULD BE SUPPLIED WITH "LOOSE RIVETS".

ITEM	PART NO.	DESCRIPTION	QTY.
26	1472 B	EXTENSION PLATE	12
25	1738B	LARGE 'P' CLIP BRACKET	4
24	138008	CABLE X 24 FT	4
23	1550	CABLE CUTTER	1
22	#10	SCREW ANCHOR X 3/4	65
21	#10	SELF-TAPPING SCREW X 3/4	65
20	1292 B	CONNECTOR PLATE	4
19	#10	SELF-TAPPING SCREW X 3/8	25
18	1360-48B	SCREEN CLOSURE	12
17	1515	ADJUSTING KEY AND SCREW	12
16	89811	'C' SPANNER	1
15	1451	'T' HANDLE	1
14	1453	GROOVER	1
13	1452	TUBING CUTTER	1
12	89499	FORMER	1
11	10–24	NUT	45
10	10–24	PAN HEAD MACHINE SCREW X 1/2	45
9	52852B	'P' CLIP BRACKET	12
8	223 B	'P' CLIP	45
7	1530 B	CONNECTOR	4
6	1921–28B	HEADGEAR R.H.	12
5	1700 B	CONDUIT X 5 FT.	12
4	1877 B	CONDUIT X 7 FT.	4
3	138087	STOP SPRING (SEE DETAIL'X')	8
2	1196 B	SPENT CABLE TUBE	8
1	211397 B	OPERATOR	4

PROJECT:

SAMPLE – MANUAL SURFACE

CUSTOMER	
ORDER NO.	
ARCHITECT	
WINDOW MFR.	GRAHAM

DRAWN BY | DATE | CHKD. BY | DATE | REVISED

CLEARLINE INCORPORATED
WINDOW CONTROL SYSTEMS
P.O. BOX 1368
NORTH WALES, PENNSYLVANIA 19454

SCALE	CLEARLINE JOB NO.	SHEET NO.
AS NOTED		1 OF 1