RYECO
810 PICKENS INDUSTRIAL DRIVE
MARIETTA, GA 30062-3103
PHONE 770-423-0934

Drawing Name: SYSTEM I Overview Drawing

Drawing Number: I20SYSI3gRYEC0

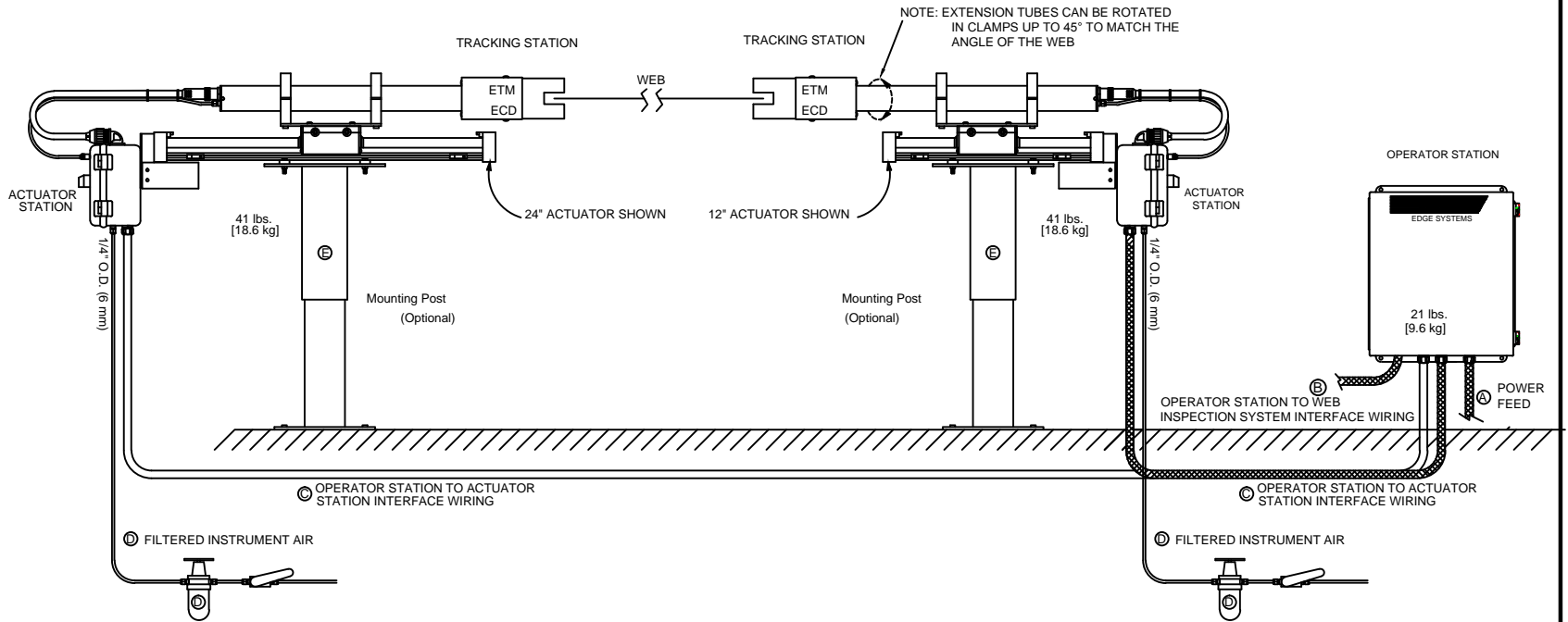Drawn By: SWB

Origin Date: 10/12/07

Rev. Approved By: SB

Revision Date: 8/21/2013

Rev#: 03

Approval Code: SWB

NOTE: EXTENSION TUBES CAN BE ROTATED IN CLAMPS UP TO 45° TO MATCH THE ANGLE OF THE WEB

TRACKING STATION

ETM ECD

WEB

TRACKING STATION

ETM ECD

OPERATOR STATION

EDGE SYSTEMS

ACTUATOR STATION

1/4" O.D. (6 mm)

41 lbs. [18.6 kg]

24" ACTUATOR SHOWN

Mounting Post (Optional)

12" ACTUATOR SHOWN

41 lbs. [18.6 kg]

Mounting Post (Optional)

ACTUATOR STATION

1/4" O.D. (6 mm)

21 lbs. [9.6 kg]

Ⓑ OPERATOR STATION TO WEB INSPECTION SYSTEM INTERFACE WIRING

Ⓐ POWER FEED

Ⓒ OPERATOR STATION TO ACTUATOR STATION INTERFACE WIRING

Ⓒ OPERATOR STATION TO ACTUATOR STATION INTERFACE WIRING

Ⓓ FILTERED INSTRUMENT AIR

Ⓓ FILTERED INSTRUMENT AIR

Mill Requirements - Cables

Item	Service	Description	Req't
A	Power Feed	110-OP-3	110/220 VAC 6 amp
B	OPERATOR STATION to WIS interface	OP-WIS-8	Shielded 4 pair, 18 GA min.
C	Operator Station to Actuator Station	OP-CB-14	Shielded 8 pair, 18 GA min.

Mill Requirements - Services

Item	Service	Description	Req't
D	Instrument Air	Instrument Air	Filtered 50 Micron (external) Press 25 psi Min, 90 Max Flow 10 CFM
E	Mounting	Mounting Posts	Shown as a mounting example. Posts are available as an option.