

Request For Proposal Number: _____ **Date:** _____ **Due Date:** _____

Customer: _____ **Customer Concerns/ Problems to Solve:** _____

Project City/State: _____

Contact: _____

Quote To: _____ **Site Constraints:** _____

Engineer: _____

Rep: _____ **New Construction** _____ **Retro Existing Site** _____ **Existing Screen** _____

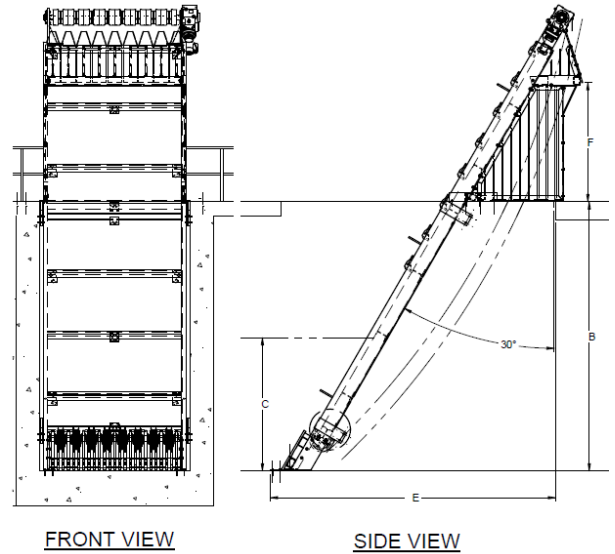
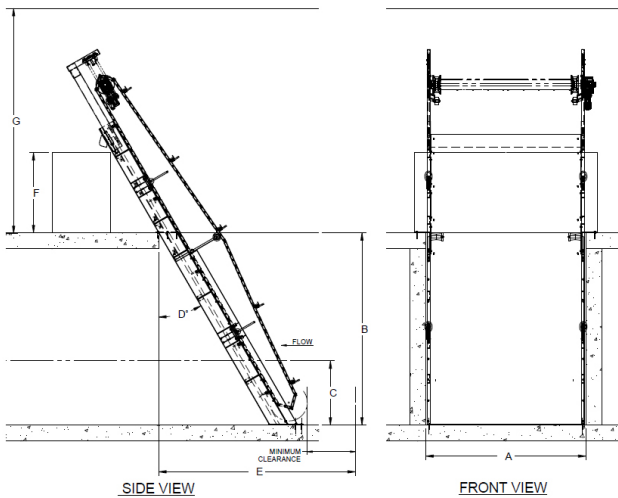
Project Requirements:

Number of Screens: _____ **Application: (Flood Control/Hydro/Industrial/Raw Water Intake):** _____

Model: FR HD _____ SCT _____ **Flow: Pumped /Gravity:** _____ **Source: Open Intake/Channel** _____

Bar Clear Opening: _____ **Average Flow Per Channel:** _____ **Max. Flow Per Channel:** _____

Material of Construction: A36 _____; **Standard Coating** _____ **HDG** _____ **304 SS** _____ **316** _____ **Auxiliary Equip.:** Sluice _____ **Belt Conveyor** _____ **Seismic:** _____



Site Data:

A) Channel Width: _____ **E) Channel Depth:** _____

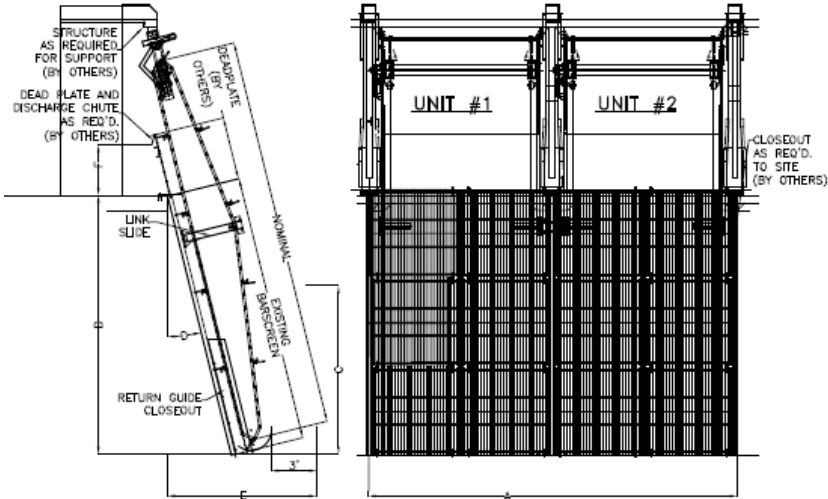
B) Channel Height: _____ **F) Debris Containment:** DECK _____ BIN _____ CONVEYOR _____
Height: _____

C) Max. Water Level: _____ **G) Indoor Installation:** _____ **Ceiling Height or Restrictions:** _____
Average Water Level: _____ **Outdoor installation:** _____ **Freezing** _____ **High Wind: (>90mph)** _____

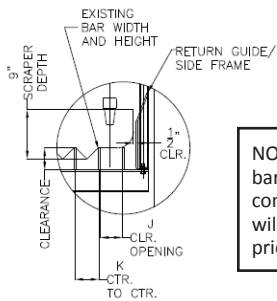
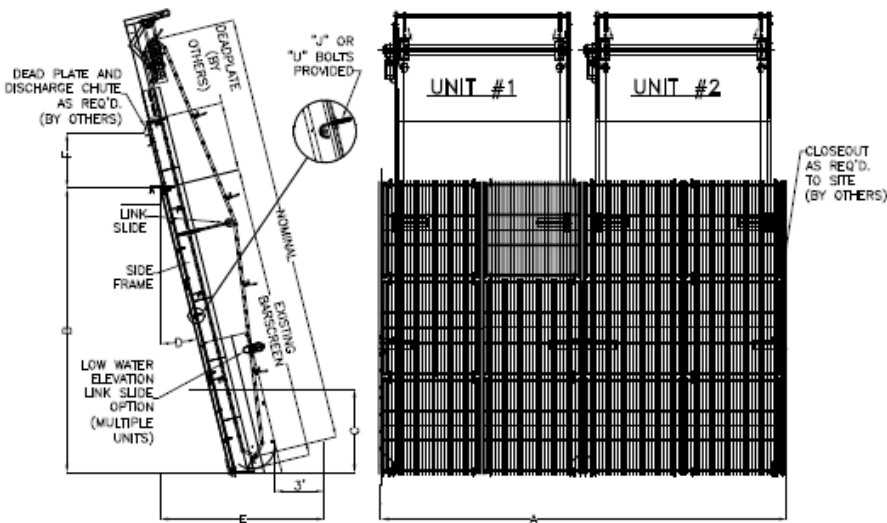
D) Angle (from Vertical): _____ **H) Head Differential:** Std; FR (1 ft) _____ SCT (2 ft) _____ Additional _____

FlexRake(R) ONLY OPTIONS

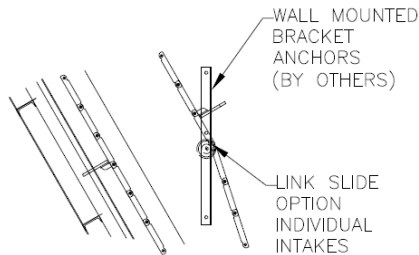
DECK MOUNT



SCREEN MOUNT



NOTE: If existing screen bar spacing is not consistent each opening will need to be verified prior to fabrication.



Existing Screen Data:

J) Clear Opening: _____ K) Center to Center spacing: _____
L) Clearance to Horizontal: _____