


DIRECTION OF TRAVEL FOR
CHAIN AND BASKETS WHEN
FACING FRONT OF SCREEN
WELDED FORGED
BASKET ATTACHMENT



NOTE:-
THE CHAINS SHOULD BE ASSEMBLED
OVER THE SPROCKETS, TO TRAVEL
IN THE DIRECTION SHOWN ABOVE.
THE LARGE LIP OF THE BASKET
ACTS AS A LIFTING SHELF, AND
HENCE, IT IS AT THE BOTTOM, AS THE
BASKET TRAVELS UPWARD. WHEN
THE BASKETS ARE ERECTED ON THE
CHAINS, THEY SHOULD BE BALANCED,
OR SOME MEANS PROVIDED FOR
SNUBBING THE HEADSHAFT.

THE SPRAY SYSTEM FOR ONE SCREEN WILL INCLUDE
4 REX SPRAY NOZZLES HAVING A TOTAL DISCHARGE
 OF 102 G.P.M. AT A LINE PRESSURE OF 80 P.
 OF 110 G.P.M. AT A LINE PRESSURE OF 70 P.
 OF 117 G.P.M. AT A LINE PRESSURE OF 60 P.
 OF 131 G.P.M. AT A LINE PRESSURE OF 50 P.

REX SPRAY NOZZLES ARE TO
BE DIE CAST ALUMINUM
BRONZE.

Contractor :- note This opening Size at 598.00

☐ APPROVED ☐ NOT APPROVED
☒ APPROVED AS CORRECTED
☐ REVISE AND RESUBMIT

Checklist is only for concurrence with the design concept of the project and concurrence with the information given in the Contract Document. Contractor is responsible for dimensions to be confirmed and centralized at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.

BY CVP
DATE AUG 28 1964

McNAMEE, PORTER & SEELY
2223 PARK ROAD
ANN ARBOR, MICHIGAN

PAINT NOTE:

THE SCREENING MAIN AND BASKET FRAMES, FOOT SPECKLES, AND OTHER EXPOSED PARTS BELOW THE OPERATING FLOOR EXCEPT THE BASKET WIRE WILL BE SANDBLASTED AND GIVEN ONE SHOT COAT OF INERTON PORTLAND SHOT PEARL. SLASH AND RARE HORIZONTAL HAND SECTION AND CHAIN GUARD HAND SPECKLES, DRIVE AND DRIVEN SPECKLES, SPENT PILES, LASKINGS EXCEPT GROSS WILL BE GIVEN ONE SHOT COAT OF GRAY MACHINERY ENAMEL. MOTOR AND REDUCERS TO REMAIN ST. M.S. PAINT. CHAINS WILL BE GIVEN A COATING OF SUEWOL OIL. PARTS WILL BE GIVEN A COATING OF MOBILE CO. NOTLIES, VALVES, STAINLESS STEEL, BRASS BRONZE PARTS WILL NOT BE PAINTED. GRAY PAINT WILL BE THAT AS MFG. BY PITTSBURGH PLATE GLASS CO. AND WILL BE THEIR GRAY AIR DRY GLOSS ENAMEL* 194821.

SECTION-CC PLAN VIEW

NOTE: SCREEN GUIDES MUST BE PLUMB, AND SET DIRECTLY OPPOSITE EACH OTHER WITHIN 1/4" IN ALL DIRECTIONS FOR THE FULL DEPTH OF THE WELL. THE DIMENSION BETWEEN THE FACES OF THE GUIDES SHOWN IN SECTION "C-C" PLAN VIEW MUST BE HELD. THE SMALL TOLERANCE BETWEEN THE FRAME FLANGE AND THE GUIDE SLOT PERMITS ONLY MINUTE MISALIGNMENT OF THE GUIDES.

APPROX. WT. FOR ONE SCREEN = 18,970^{lb}
TOTAL WT. OF GUIDES = 2,280^{lb}

BID ITEM¹⁵ 32
JOB NO. 1382

CUSTOMER PORT CITY PUMING & HEATING CO. NORTH DAKOTA PORT CITY PUMING STATION INCHMUN McNEANE PORTAGE & SAGUAY		CONFIDENTIAL -- ALL RIGHTS RESERVED -- PROPERTY OF CHAIN BELT COMPANY MILWAUKEE 1, WISCONSIN	
EST. 1-2 NO. LAST, ORDER NO. GEN. DRG. NO. UNIT		SCALE: none	GENERAL Arrangement Of
A09B3 1226 A6327-1		DIMENSIONS IN INCHES IF NOT SPECIFIED	Two Rex TRAVELING WATER
PA - 1 SPECIFICATION: ALL ITEMS TO BE LIVE COATINGS 604 100% PAINT BE THE SHIPMENT 40004		DATE 7-9-64	SCREENS
DATE 1008 1-10 NO. REC		DRN C-6J	6 Toots 14" PICH 3/4 CHAIN SING
REVISED 5/24/64 / RM		CK'D RPN	PAGE 2
ORIGINAL 100 100 EQ. SPC. -- 177- NO.		APP'D	ORDER NO. DRAWING NO.
SINCE CHANGE ORA-USE IN PRICE NO. 100 100		3 File	H46327 H46327
CO. VEYOR & PROCESS EQUIPT DIV.			

Office Copy