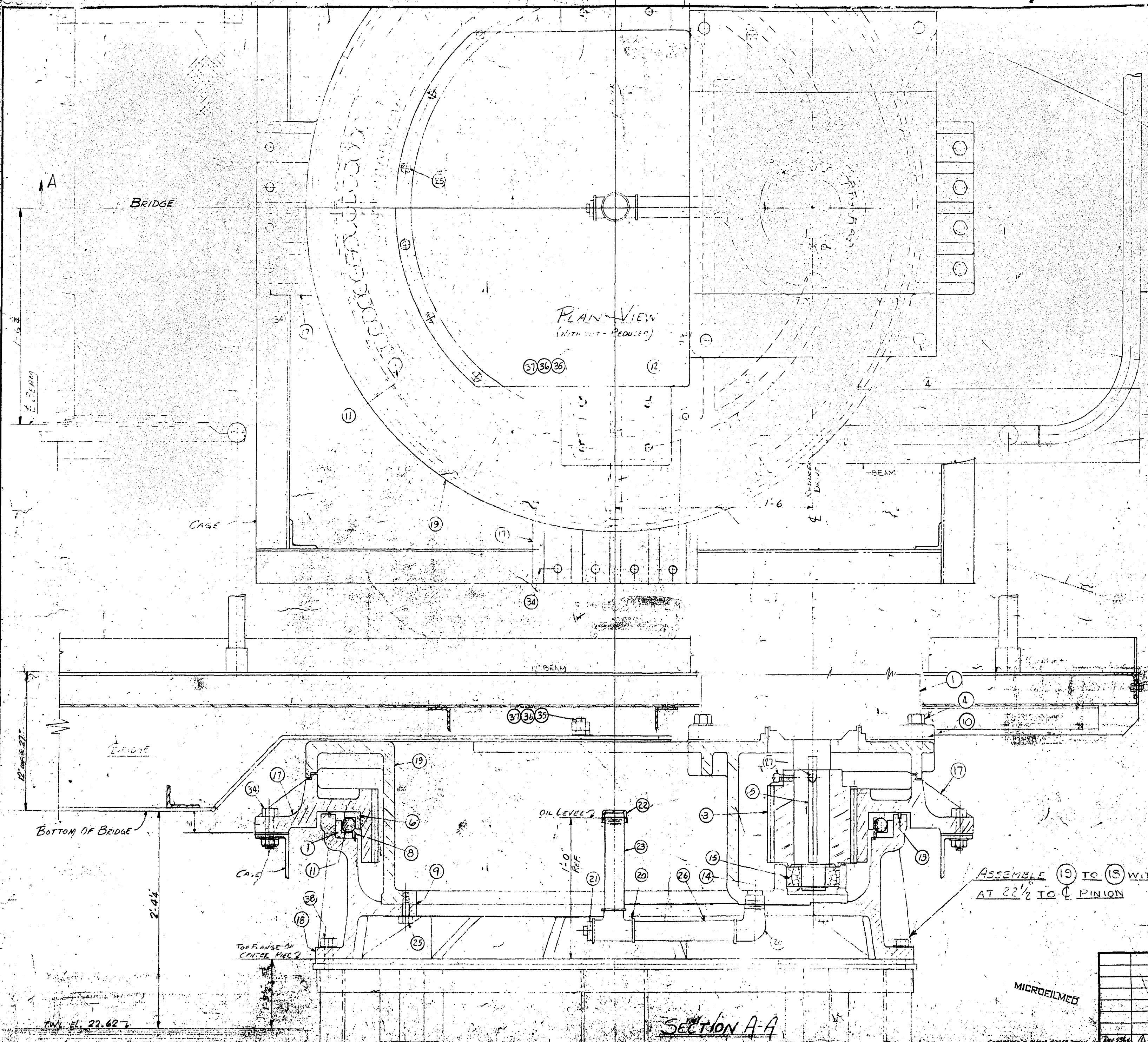


REF. OF DRAWING No. 4-130-5

DETAILS DRIVE ASSY

NEP-843



LIST OF COMPONENTS		509-8513
MATERIAL FOR ONE ASSEMBLY NO. 509-8513-80		
1	303-172	#13 MCVD WINSMITH DRIVE UNIT
2	366153	PINION
4	1	1/2 X 2 1/2 LG CAP SCREW W/C.W. CAD. PLATED.
5	1	3/8 X 3/8 X 7" LONG KEY
6	305617-A	BEARING INNER RING
7	365617-A	SEALING FELT RING
8	CA 3236	BALL RETAINER RING
9	CA 3236	GASKET
10	603-2002-2	FILLER
11	22	1 1/2 ATLAS CHROME STEEL BALLS
12	XCA 3837	3/8 BEARING W/OUT BALLS
13		FELT STRIP 1/4 X 1/2 SAE F12 14.5 LONG
		WESTON FELT 1/4" X 1/2" 2675 COLOR GRAY
	XCA 3832	RETAINING RING 1/4 X 3/8 12 BALL
	1-13333	TORRINGTON BEARING 5550-33
	603-5011-2	INTERNAL GEAR W/TURNABLE
	3-6668-A	LEVEL HOUSING
	30228-AB-2	LEVEL HOUSING & PINION SUPPORT
20	1	1 1/2 M.I. TEE GALV.
21	1	1 1/2 SQ. C.I. PIPE PLUG GALV.
22	1	1 1/2 M.I. PIPE CAP GALV.
23	1	1 1/2 X 3 1/4 STD. PIPE T.B.E. GALV.

24		
25	18	1/2 X 2 BRT. CAP. SCR. W/ NUTS & L.W.
26	1	1/2 X 3 1/2 STD. PIPE T.B.E. GALV.
27	2	5/8 X 1 1/2 SET SCRS
28	1	1 1/2 X 40 M.I. STREET ELL. GALV.
29		

LIST OF FIELD MATERIAL		
34	16	3/4 X 3 BRT. CAP. SCR. W/ NUTS & L.W.
35	4	3/4 X 2 1/2 TAP STUD.
36	4	3/4 X 2 1/2 NUT W/C.W. CAD. PL.
37	4	3/4 JAM NUT CAD. PL.
38	3	3/4 X 2 BRT. CAP. SCR. W/ NUTS & L.W.

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4-130-5

ASSEMBLE (19) TO (18) WITH MOUNTING HOLES AT 22 1/2 TO PINION

SECTION A-A

MICROFILMED

CUSTOMER		CONFIDENTIAL - ALL RIGHTS RESERVED - PROPERTY OF	
INSTALLER AT	ENGINEERS	CHAIN BELT COMPANY MILWAUKEE 1, WISCONSIN	
ESTIMATE NO.	DATE	SCALE	DRIVEN BY
		3" = 1'-0"	DRIVE ASSEMBLY FOR PEX HCS6 SLUDGE COLLECTOR 80'-0" SQ. TANK WITH WINSMITH #13 MCVD. DRIVE
PAYMENT SPECIFICATION	RECEIVE COSTS	DATE	DATE
MATERIAL SPEC.	APPROVED BY	DATE	DATE
3-725			