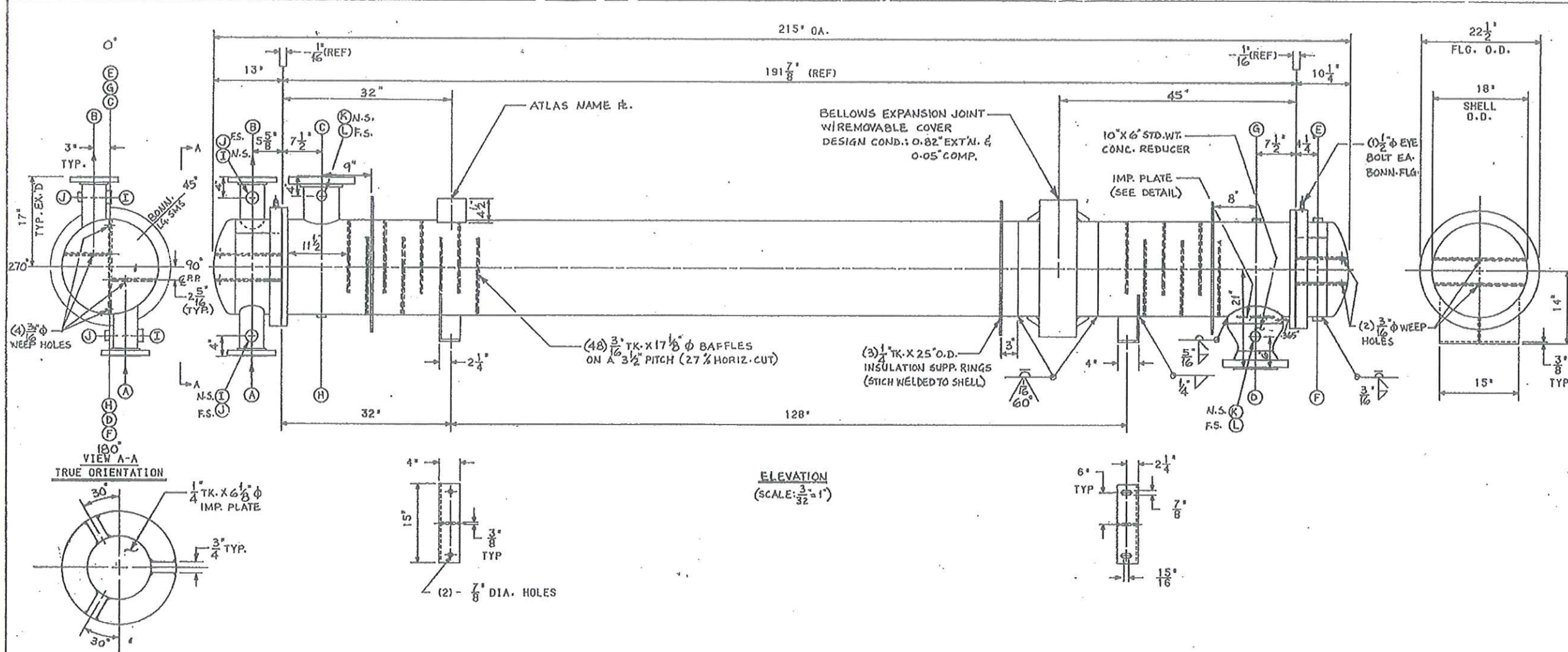


#107952



IMP. PLATE DETAIL
(SCALE: NONE)

L	PRESS.	3/4"	6000#-HC	W/PLUG
K	TEMP.	1"	6000#-HC	W/PLUG
J	PRESS.	3/4"	6000#-HC	W/PLUG
I	TEMP.	1"	6000#-HC	W/PLUG
H	DRAIN	3/4"	6000#-HC	W/PLUG
G	VENT	3/4"	6000#-HC	W/PLUG
F	DRAIN	3/4"	8000#-HC	W/PLUG
E	VENT	3/4"	6000#-HC	W/PLUG
D	INLET	6"	300#-WNRF	0.2800
C	OUTLET	6"	300#-SORF	0.2800
B	OUTLET	4"	150#-LJ	0.1200
A	INLET	4"	150#-LJ	0.1200

PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B
ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
UNIT FLANGES			COVER HEAD		
EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE		
EXP. JOINT (BELLWIS)	SS-304	SA-240			
COUPLINGS/PLUGS	FS	SA-105			

PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B
ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
UNIT FLANGES			COVER HEAD		
EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE		
EXP. JOINT (BELLWIS)	SS-304	SA-240			
COUPLINGS/PLUGS	FS	SA-105			

PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B
ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
UNIT FLANGES			COVER HEAD		
EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE		
EXP. JOINT (BELLWIS)	SS-304	SA-240			
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COUPLINGS/PLUGS	FS	SA-105			

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ROLLED PLATE			NOZZLE FACINGS		
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ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
UNIT FLANGES			COVER HEAD		
EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE		
EXP. JOINT (BELLWIS)	SS-304	SA-240			
COUPLINGS/PLUGS	FS	SA-105			

PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B
ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
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COUPLINGS/PLUGS	FS	SA-105			

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ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER		
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COUPLINGS/PLUGS	FS	SA-105			

PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B	PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B	PIPE	CS	SA-53106-B	NOZZLE NECKS	CS	SA-53106-B
ROLLED PLATE			NOZZLE FACINGS			ROLLED PLATE			NOZZLE FACINGS			ROLLED PLATE			NOZZLE FACINGS		
HEAD			NOZZLE FLANGES	FS	SA-105	HEAD			NOZZLE FLANGES	FS	SA-105	HEAD			NOZZLE FLANGES	FS	SA-105
END PLATE			REINF. PADS			END PLATE			REINF. PADS			END PLATE			REINF. PADS		
UNIT FACINGS			COVER CYLINDER			UNIT FACINGS			COVER CYLINDER			UNIT FACINGS			COVER CYLINDER		
UNIT FLANGES			COVER HEAD			UNIT FLANGES			COVER HEAD			UNIT FLANGES			COVER HEAD		
EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE			EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE			EXP. JOINT (STUBS)	CS	SA-53106-B	COVER FLANGE		
EXP. JOINT (BELLWIS)	SS-304	SA-240				EXP. JOINT (BELLWIS)	SS-304	SA-240				EXP. JOINT (BELLWIS)	SS-304	SA-240			
COUPLINGS/PLUGS	FS	SA-105				COUPLINGS/PLUGS	FS	SA-105				COUPLINGS/PLUGS	FS	SA-105			

- NOTES
- CONSTRUCTION TO COMPLY WITH: ASME CODE, SECTION VIII, DIVISION 1, 1986 EDITION, 1987 ADDENDA, CODE CASES 1177-9, AND TEMA CLASS 'R', 1978 EDITION, 1982 ADDENDA.
 - LOCATION OF INSTALLATION: MT. VERNON, INDIANA
 - NAME PLATE STAMPING:

NATIONAL BOARD NO. #

CERTIFIED BY
ATLAS
INDUSTRIAL MFG. CO.
CLIFTON, N.J.

SHELL 100 PSI AT 750°F
TUBES 80 PSI AT 750°F
SERIAL 7065 YEAR 1989

GLITSCH INC. P.O. 47385
ITEM NO. H-381 REBOILER
IND. MFG. TUBESHEET - 247 P/WAMP
RESIDUE 20 P/WAMP

* NAT'L. BD. NO. ISSUED AT TIME OF SHIPMENT
 - CUSTOMER'S INSPECTION REQUIRED.
 - TEST PRESSURE (PSI) 150 TUBESIDE 75
CORROSION ALL. (in) 1/8 0
 - WEIGHTS (lb) 4505 EMPTY 6375 FULL BUNDLE
 - DO NOT GROOVE TUBE HOLES.
 - EXPAND TUBES 1/8" FROM TUBESIDE FACE OF TUBESHEETS (1/8" FROM SHELLSIDE FACE).
 - RADIOGRAPHY: NOT REQUIRED.
 - SANDBLAST: C.S. ONLY PER SSPC-SP-5 (WHITE)
 - PAINT: ALL C.S. ONLY W/ (2) COATS, 1.5 MILS. METAL
EA. COAT TOTAL 3 MILS. MIN. DFT OF SILICON RESIN-PPG "PITT-THERM" # 47-724 (BLACK) (AIR SPRAYED, AIR DRIED).
 - ALL NOZZLE FLG. GASKET FACES TO HAVE 125 RMS FINISH.
 - ALL TOLERANCES PER TEMA.
 - EYE BOLTS ARE FOR LIFTING BONNETS ONLY
 - PROTECT NOZZLE OPENINGS FOR SHIPMENT W/ WOODEN COVERS.
 - 3/4" TK. INSULATION BY OTHERS.
 - STUDS & NUTS TO BE ZINC ELECTROPLATED.

FOR YOUR RECORDS
☐ AS DESIGNED
☐ RELEASED FOR CONSTRUCTION BIDS
☒ AS BUILT
DATE MAR 10 1989
GLITSCH PACKAGE PLANTS

ATLAS INDUSTRIAL MANUFACTURING CO.
CERTIFIED CORRECT
DATE NOV. 14 1988
BY A. Shah

CUSTOMER: GLITSCH, INC.
P.O. NO.: 97385
UNITS REQ'D: (1) ONE
ITEM NO.: H-381 B
ATLAS JOB NO.: 7098

ATLAS INDUSTRIAL MANUFACTURING CO.
81 SOMERSET PLACE
CLIFTON, N. J.
UNIT SIZE: 18-192 TYPE: B-E-M/100
H-381 REBOILER
SURFACE: 247 P/WAMP
SCALE: 1/8" = 1'-0"
NOTED SHAN
DATE: 11-3-1988
DRAWING NO.: D-11095
REV: 1