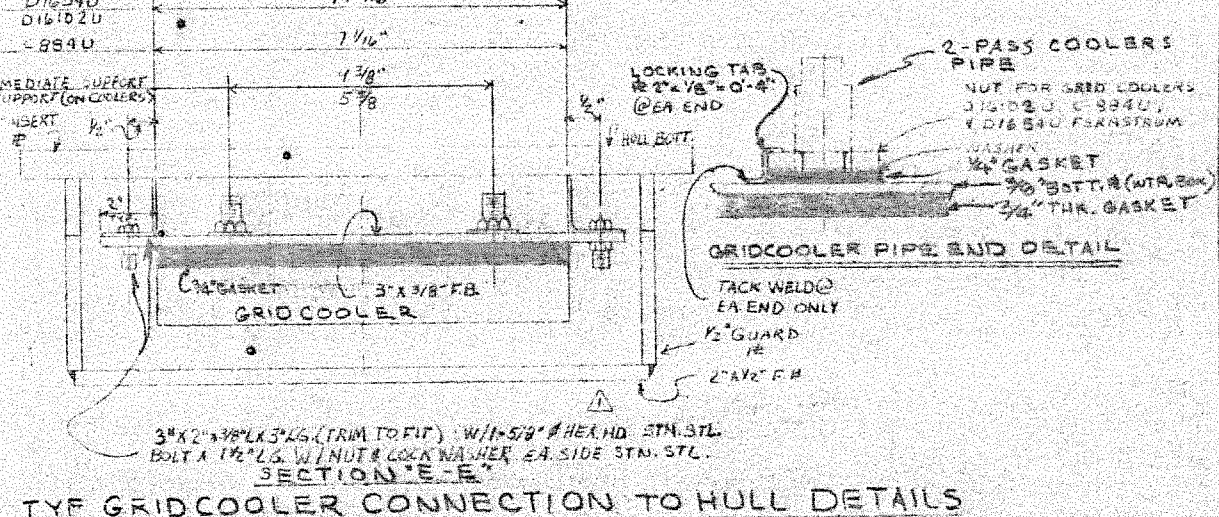
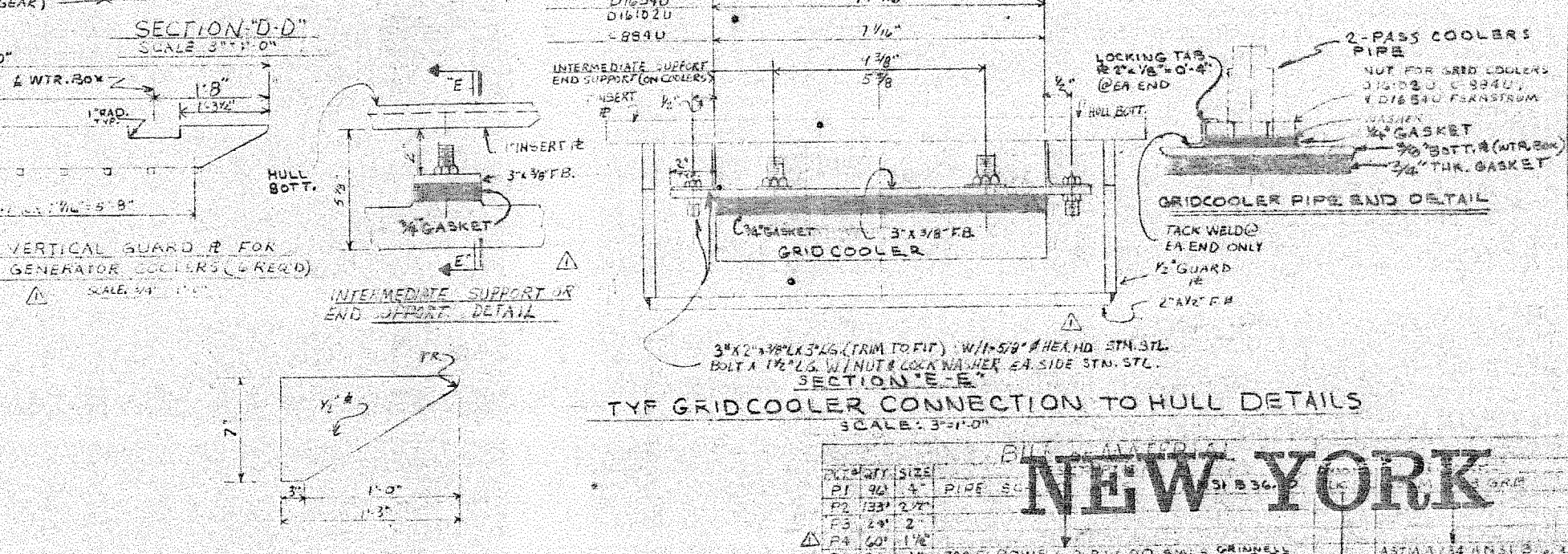
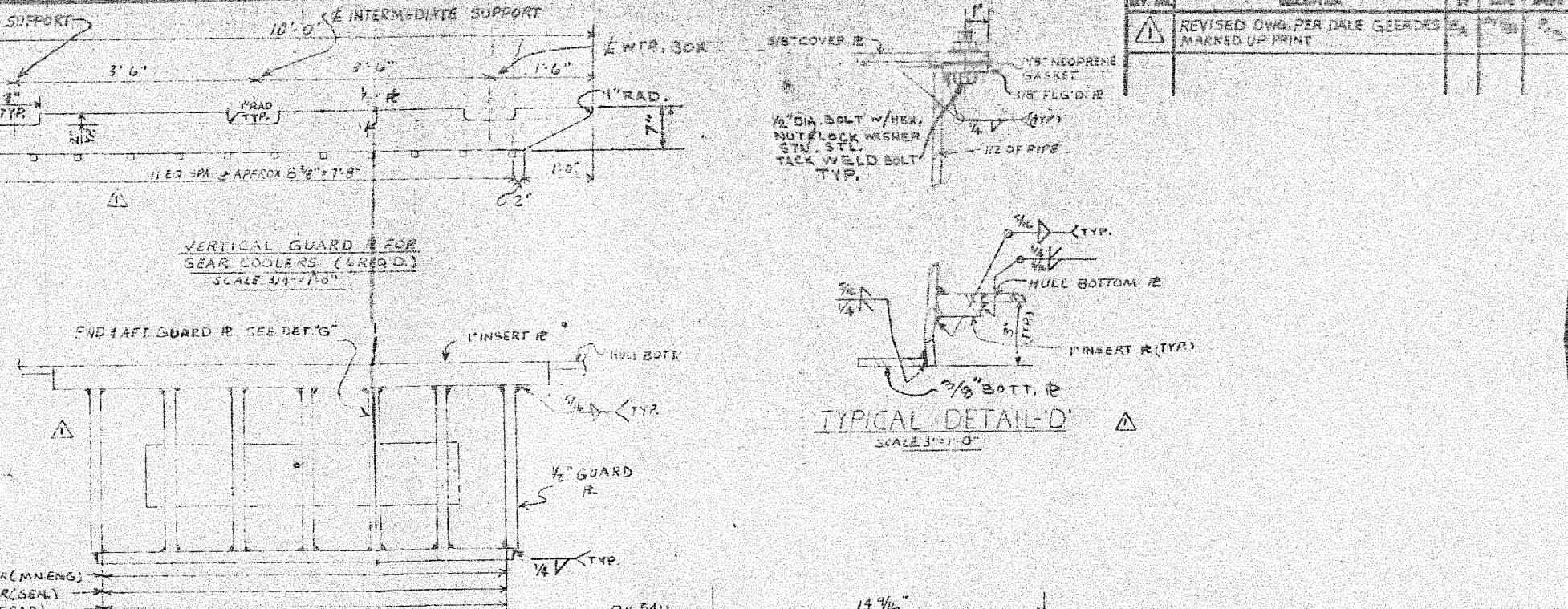
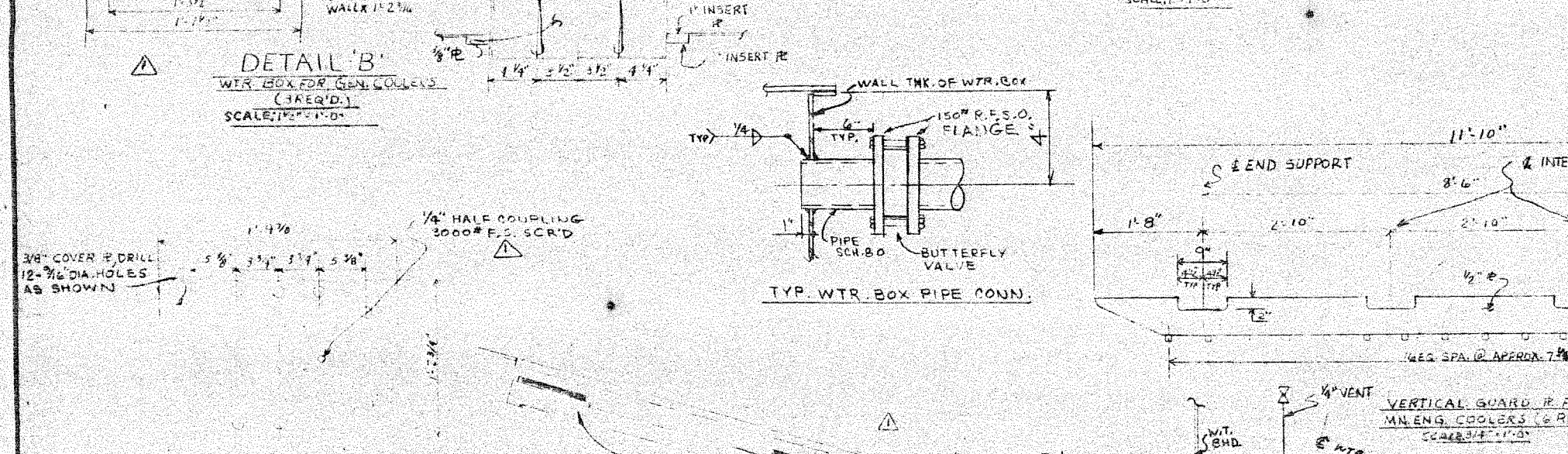
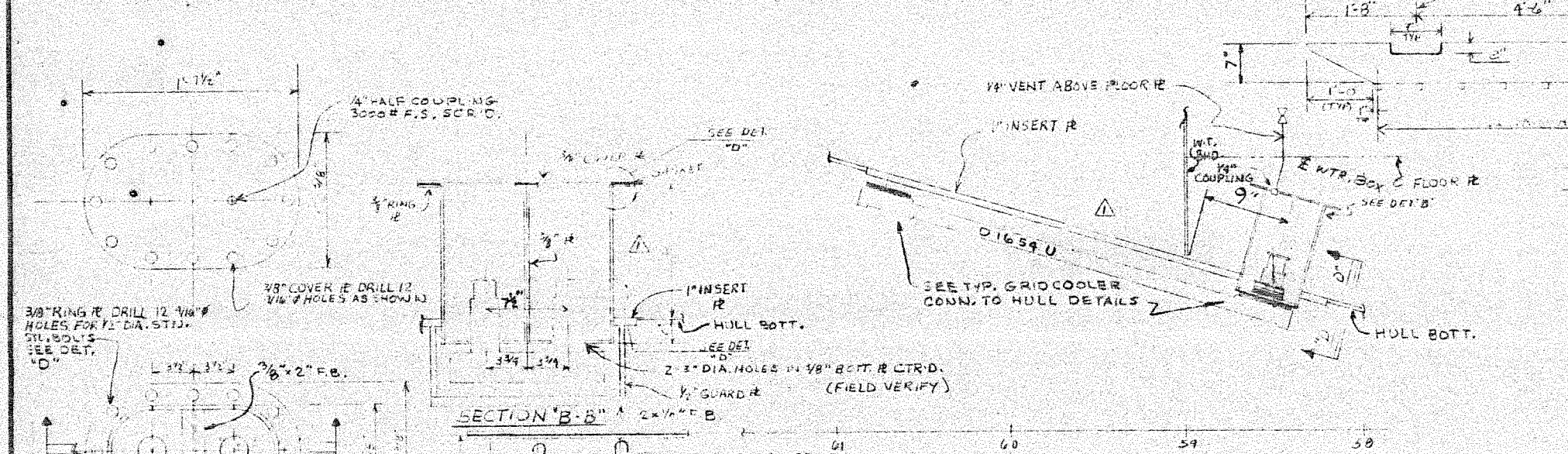
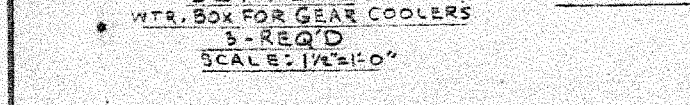
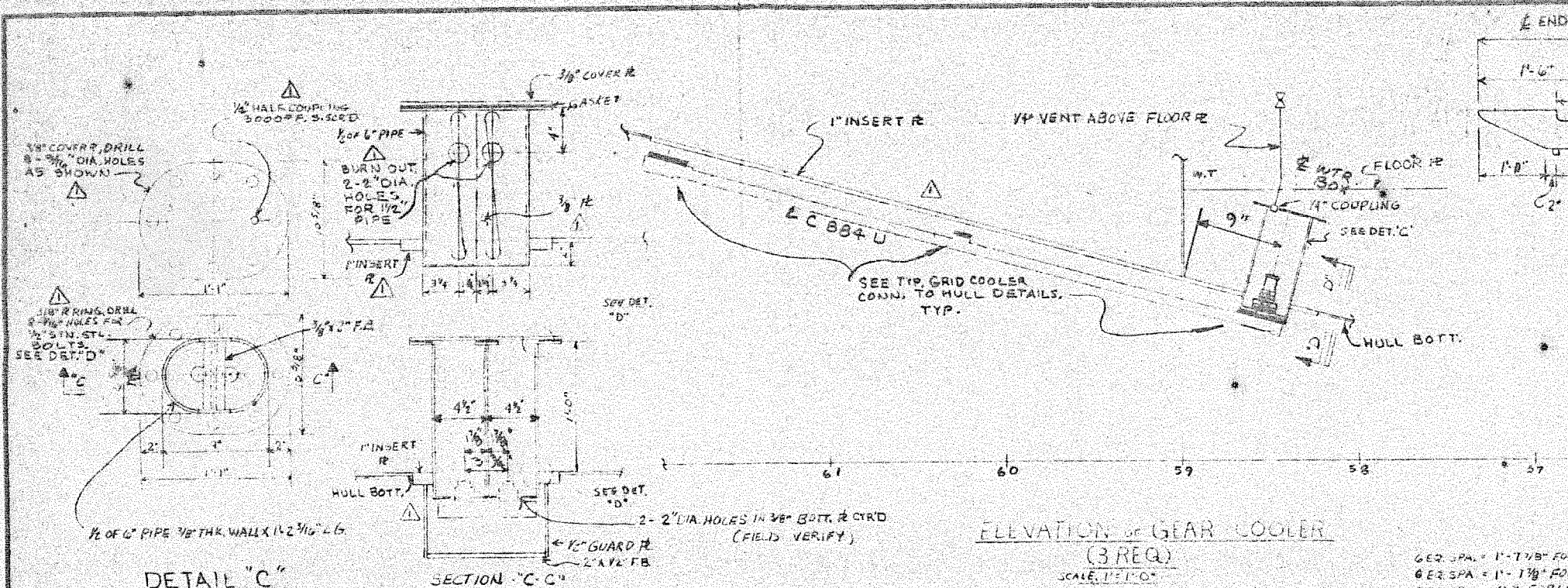


REV. NO.	DESCRIPTION	BY	DATE
1	REVISED DWG. PER DALE GEARDS MARKED UP PRINT	DA	10/1/81



ITEM NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	PIPE SCH. 40	1	FT	
2	90° ELBOWS 1/2" SCH. 40 SMLS. GRINNELL	2	PCS	
3	1/2" UNION (3000) GRINNELL	1	PCS	
4	1/2" HALF-COUPLING 3000 GRINNELL OR EQ. (ASTM A105 GR. E)	1	PCS	
5	1/2" SIGHT GLASS PERIPHERY 3/16" OR EQ. (STD. SUPPLY)	1	PCS	
6	1/2" HALF-COUPLING 3000 GRINNELL OR EQ. (ASTM A105 GR. E)	1	PCS	
7	1/2" BUTTERFLY VALVE (STD. SUPPLY)	1	PCS	
8	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
9	1/2" GATE VALVE (STD. SUPPLY)	1	PCS	
10	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
11	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
12	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
13	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
14	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
15	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
16	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
17	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
18	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
19	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
20	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
21	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
22	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
23	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
24	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
25	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
26	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
27	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
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29	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
30	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
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32	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
33	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
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37	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
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40	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
41	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
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97	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
98	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
99	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	
100	1/2" CONE REDUCER 3000 SCH. 40	1	PCS	

**APPROVED**  
Subject to comments in COGDS (IMM) letter of  
OCT 14 1981

**DESIGN ASSOCIATES, INC.**  
NAVAL ARCHITECTS  
MARINE ENGINEERS  
NEW ORLEANS, LA.

**TIDEWATER MARINE SERVICE**  
143' X 36' X 10' SEISMIC VESSEL

**GRID COOLER DETAILS & SECTION**

Drawn: PRT	Date: 11/3/81	Checked: PCB
Traced: [ ]	Date: [ ]	Checked: [ ]
App'd: [ ]	Date: [ ]	Checked: [ ]
Sheet: 1 of 1	Drawing No.: 2062-18	Revision: [ ]