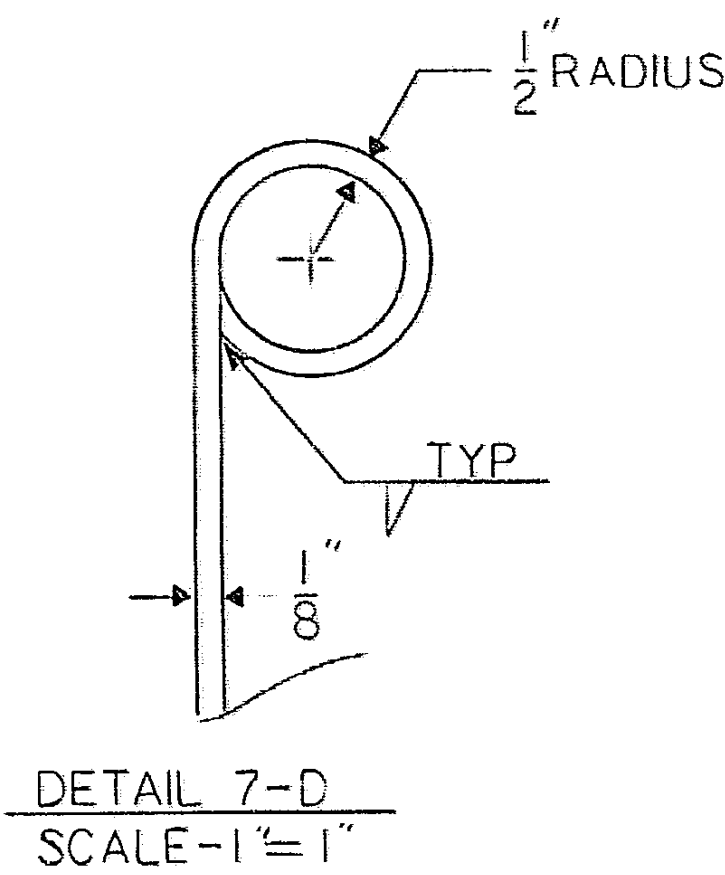


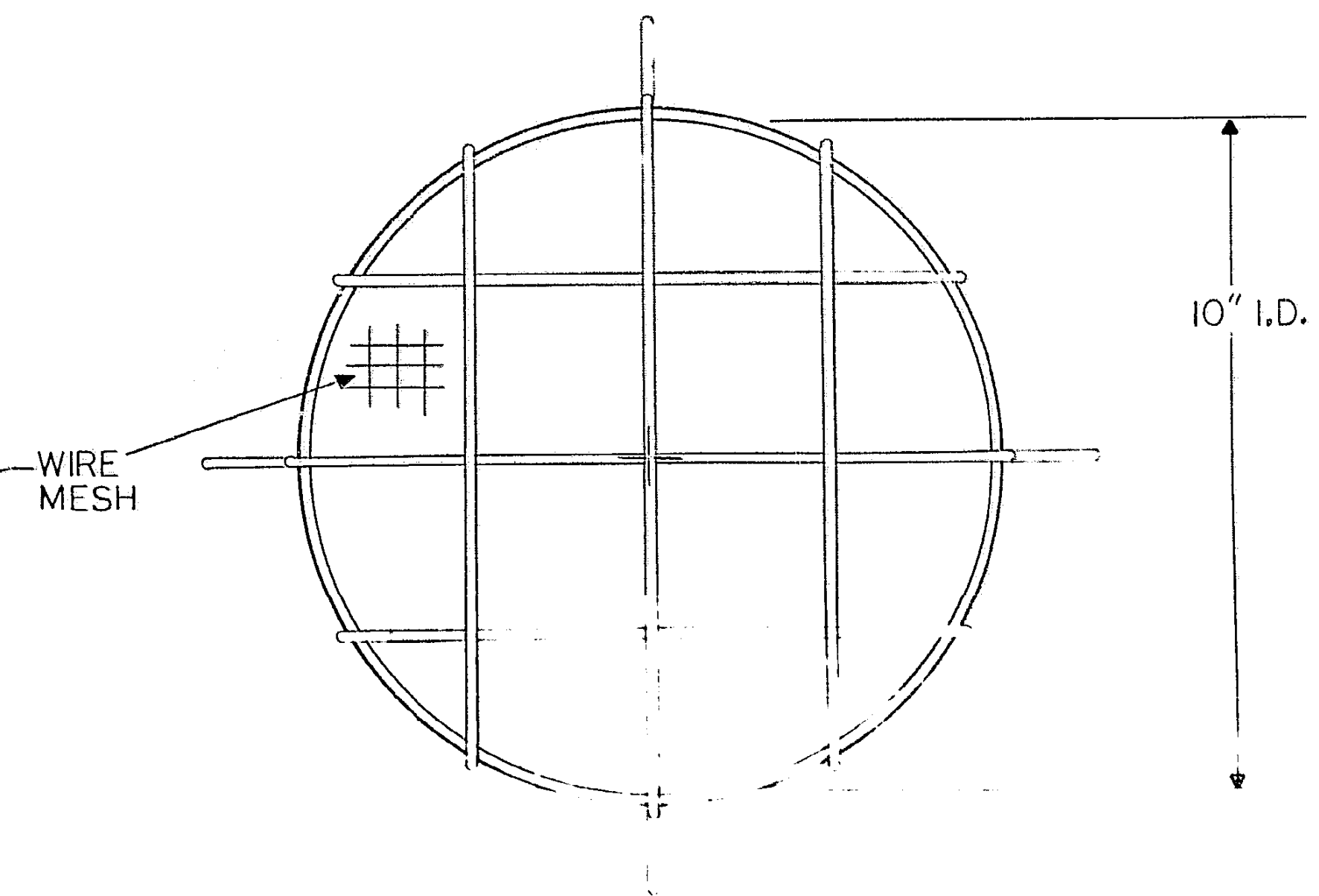
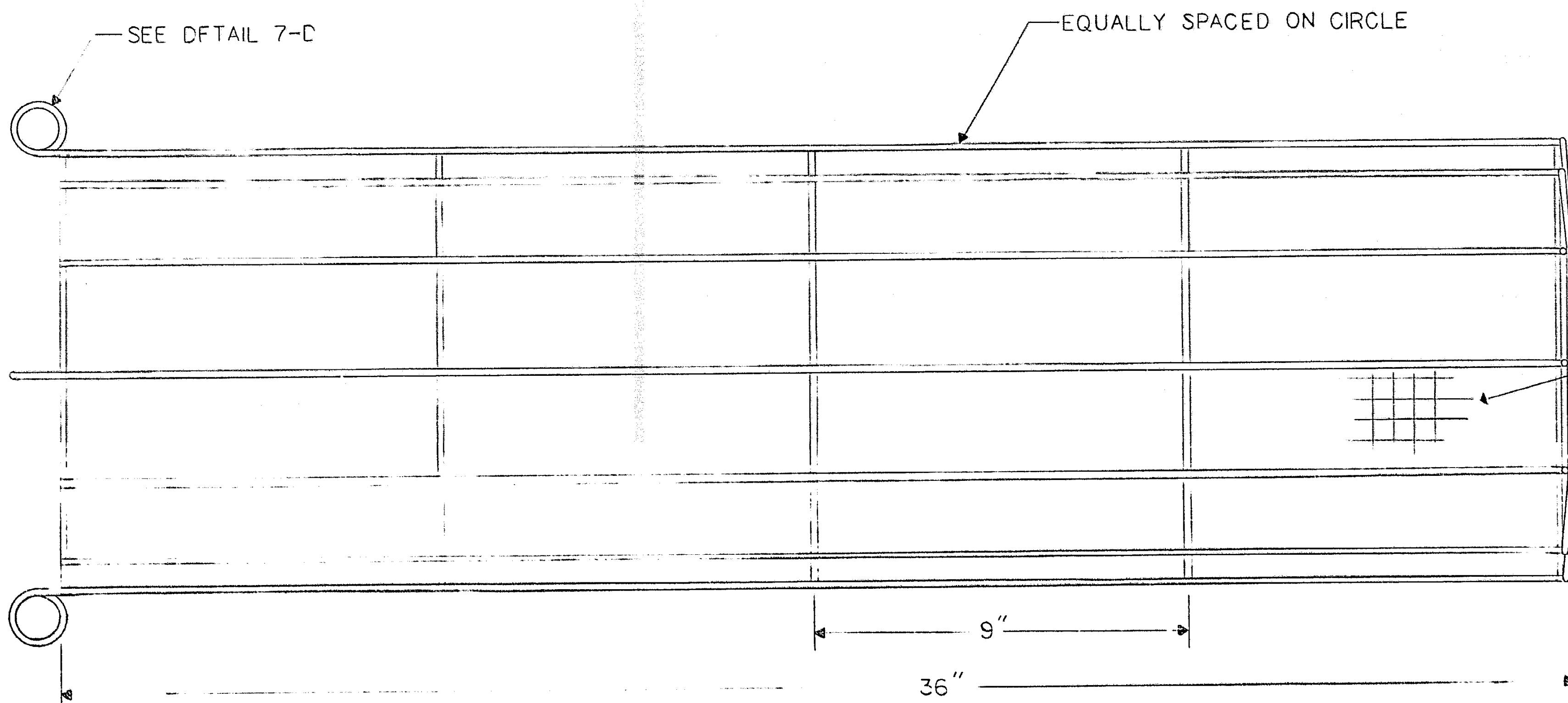
LIST OF MATERIAL			
DESCRIPTION	MATERIAL	MATL. SPEC.	REMARKS
.125" DIA. ROD	ORDINARY STEEL	ASTM-A108	GRADE 1010
1/4" WIRE FABRIC	STEEL	ASTM-E437	.135" DIA. WIRE

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



GENERAL NOTES

1. THIS DRAWING DEPICTS A BASKET STRAINER FOR USE WITH PORTABLE ELECTRIC SUBMERSIBLE PUMPS.
2. ALL DIMENSIONS ARE IN INCHES.
3. WIRE FABRIC IS TO BE BRAZED TO ASSY.
4. DEBURR AND BREAK ALL SHARP EDGES.
5. ALL WELDS ARE TO BE TIG WELDS AND SHALL BE VISUALLY INSPECTED TO ASSURE THAT THERE ARE NO CRACKS, SEVERE UNDERCUTTING OR GAPS IN THE WELD.
6. AFTER ASSEMBLY FLAME SPRAY WITH ALUMINUM IN ACCORDANCE WITH DOD-STD-2138
7. THIS DRAWING IS NOT FOR USE BY THE SUPPLY SYSTEM FOR PROCUREMENT PURPOSES,



ASSEMBLY-SIDE
CONSTRUCTED OF .125" STEEL ROD-
WELDED TOGETHER AND THEN COVERED
WITH 1/4" PLAIN WEAVE WIRE CLOTH-STEEL-
.135" WIRE DIA.
SCALE-1"=2"

ASSEMBLY-BOTTOM
SCALE-1"=2"

UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES		SIGNATURE DATE		DEPARTMENT OF THE NAVY WASHINGTON, D.C. 20382	
PREPARED		G. B. B. 10-10-53		NAVAL SEA SYSTEMS COMMAND	
CHECKED		G. B. B. 10-10-53		BASKET STRAINER -	
HD ENGR		G. B. B. 10-10-53		SUBMERSIBLE PUMP	
NAVY APPROVAL		G. B. B. 10-10-53		FOR DAMAGE CONTROL	
PROJ ENGR		G. B. B. 10-10-53		CONTRACT NO.	
DIV. DIR		G. B. B. 10-10-53		F 53711	
GR DEP DIR		G. B. B. 10-10-53		SIZE FSCN NO. SWBS DRAWING NO. REV	
PRPP ACTIVITY		FSCM		804-5959237	
APPROV FOR COR NAVSEA		DATE		SHEET 1 OF 1	
SCALE AS SHOWN		MASS (WEIGHT) 3 LBS.		SHEET 1 OF 1	