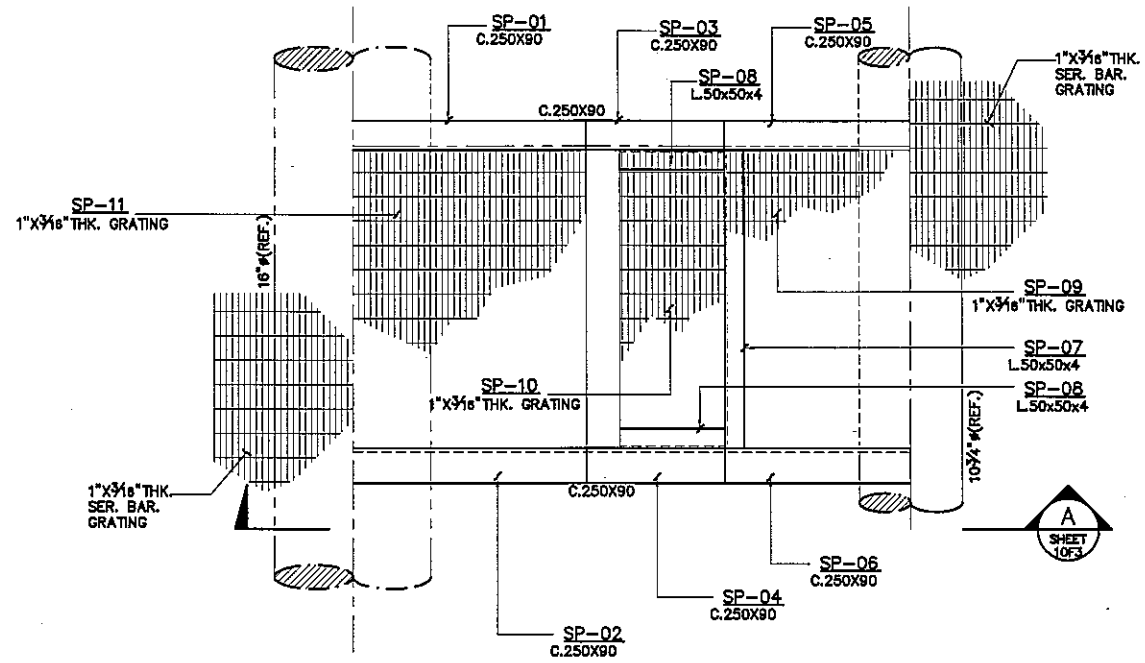
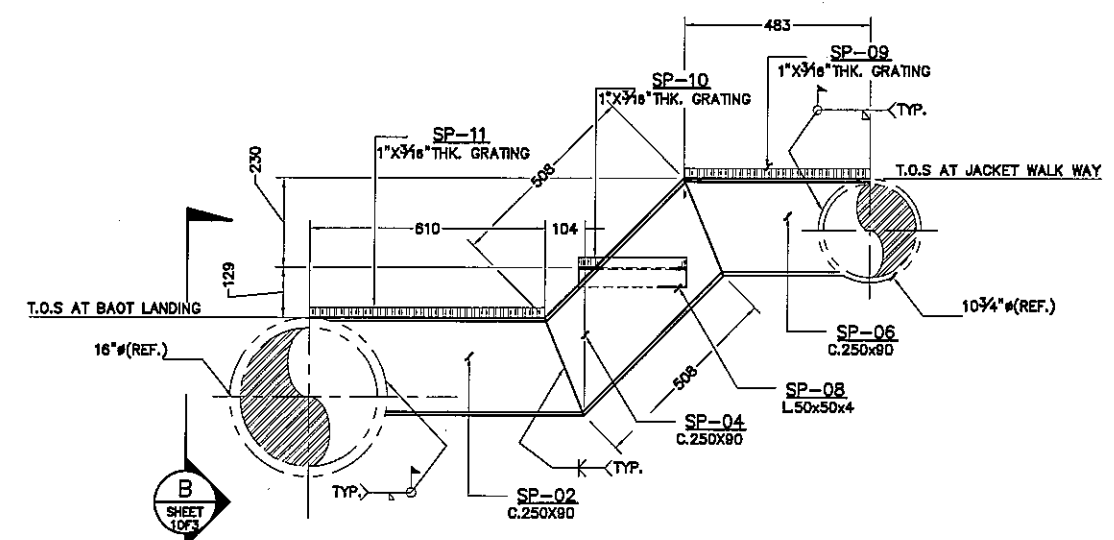


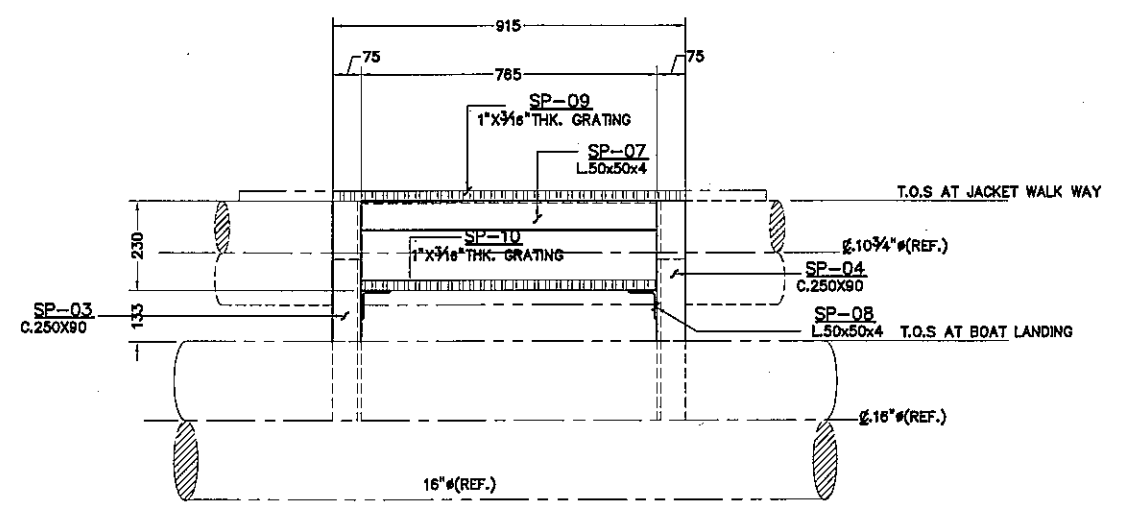
DRAWING NO:  
F134-S-158



STAIR TREAD PLAN  
SCALE 1:20



SECTION  
SCALE 1:20



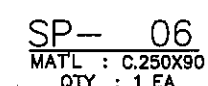
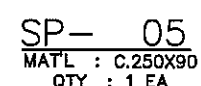
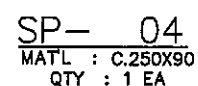
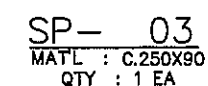
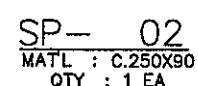
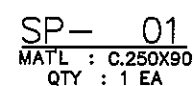
SECTION  
SCALE 1:20

**BUKAKA**  
UNIT USAHA BALIKPAPAN  
DOCUMENT CONTROL CENTRE  
**ORIGINAL**  
14 MAR 2013



PT. BUKAKA TEKNIK UTAMA Tbk.  
BALIKPAPAN BRANCH OFFICE & WORKSHOP  
ENGINEERING DEPARTMENT  
**BUKAKA**  
JL. Mulawarman, Km. 21 Manggar - BALIKPAPAN, KAL-TIM  
Telp. 0542-743312 (Hunting), Fax. 0542-743319  
Email Address: bukakabpn@bukaka.com

NOTE: 1. ALL DIMENSION IS IN MILLIMETER EXCEPT THE DIMENSION FOLLOWED BY SPECIAL UNIT SYMBOL	REFERENCE NO.	REFERENCE DRAWING TITLE	REV.	DATE	BY	PASS/APPD	SIGNED	DATE	TITLE: ATTAKA "O" PLATFORM BOAT LANDING STAIR TREAD PLAN AND SECTION DRAWING NO: F134-S-158 ID: 470 REV: 0 SHEET: 1 OF 5 SCALE: 1:20
							DRAWN BY	RS	
							CHECKED BY	AD	
							PASSED BY	FN	
							APPROVED BY	FN	
	0	12/03/2013	RS	AD	FN	ISSUED FOR APPROVAL		12/03/2013	

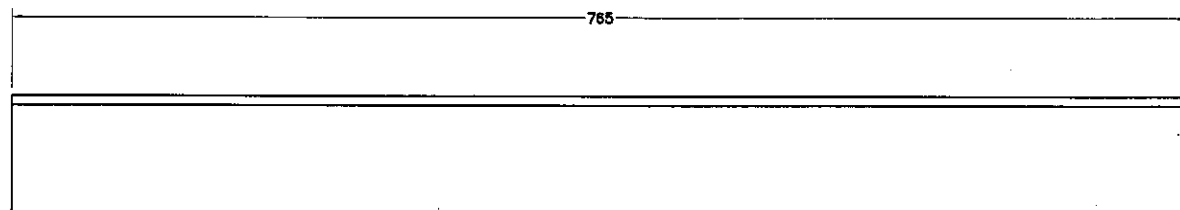
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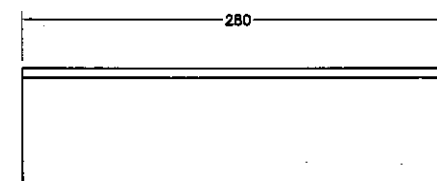
**BUKAKA** PT. BUKAKA TEKNIK UTAMA Tbk.  
BALIKPAPAN BRANCH OFFICE & WORKSHOP  
ENGINEERING DEPARTMENT  
Jl. Mulawarman, Km. 21 Manggar - BALIKPAPAN, KAL-TIM  
Telp. 0542-743312 (Hunting), Fax. 0542-743319  
Email Address: bukakabon@bukaka.com

TITLE:		ATTAKA "O" PLATFORM BOAT LANDING STAIR TREAD (SINGLE PART)		CUSTOMER: 	
DRAWING NO: F134-S-158		ID: 470	REV: 	SHEET: 20F5	SCALE: 1:10

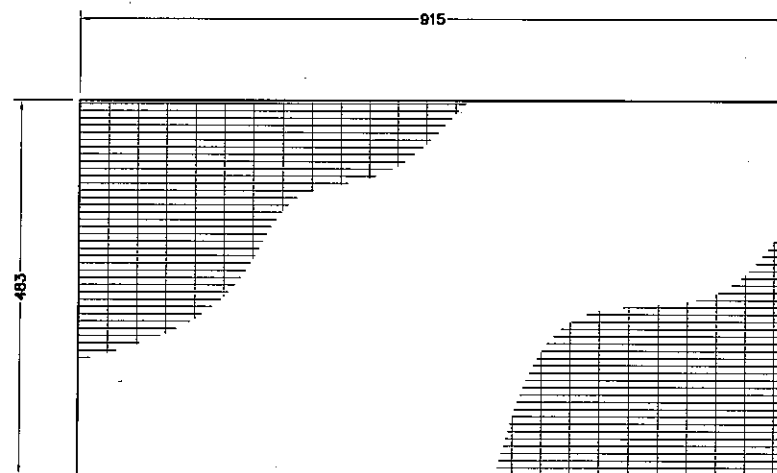
DRAWING NO:  
F134-S-158



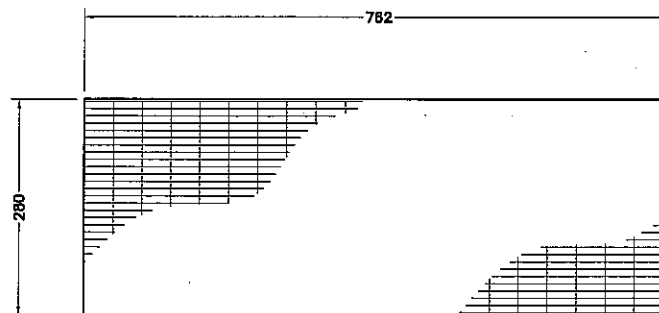
SP- 07  
MAT'L : L.50X50X4  
QTY : 1 EA



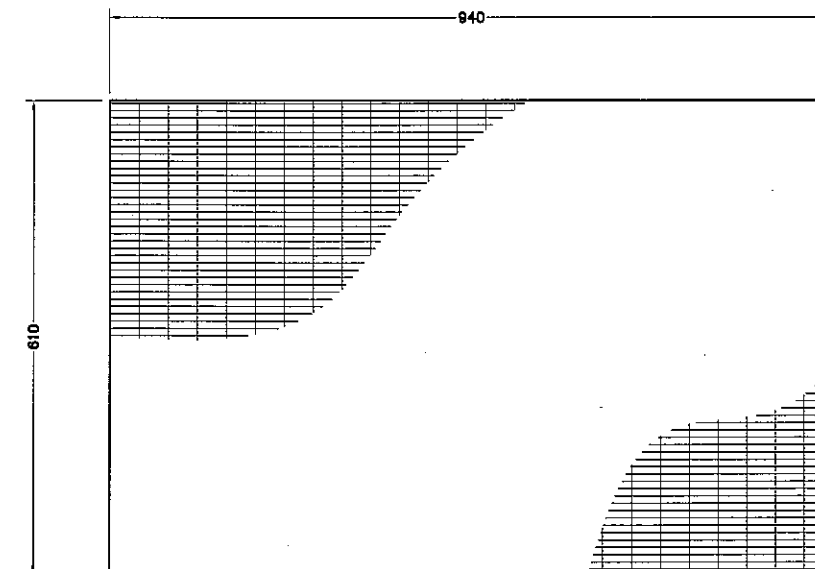
SP- 08  
MAT'L : L.50X50X4  
QTY : 2 EA



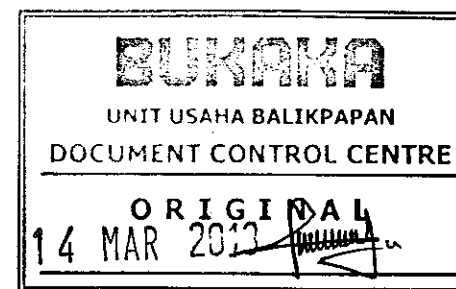
SP- 09  
MAT'L : 1"X3/16" THK. GRATING  
QTY : 1 EA



SP- 10  
MAT'L : 1"X3/16" THK. GRATING  
QTY : 1 EA



SP- 11  
MAT'L : 1"X3/16" THK. GRATING  
QTY : 1 EA



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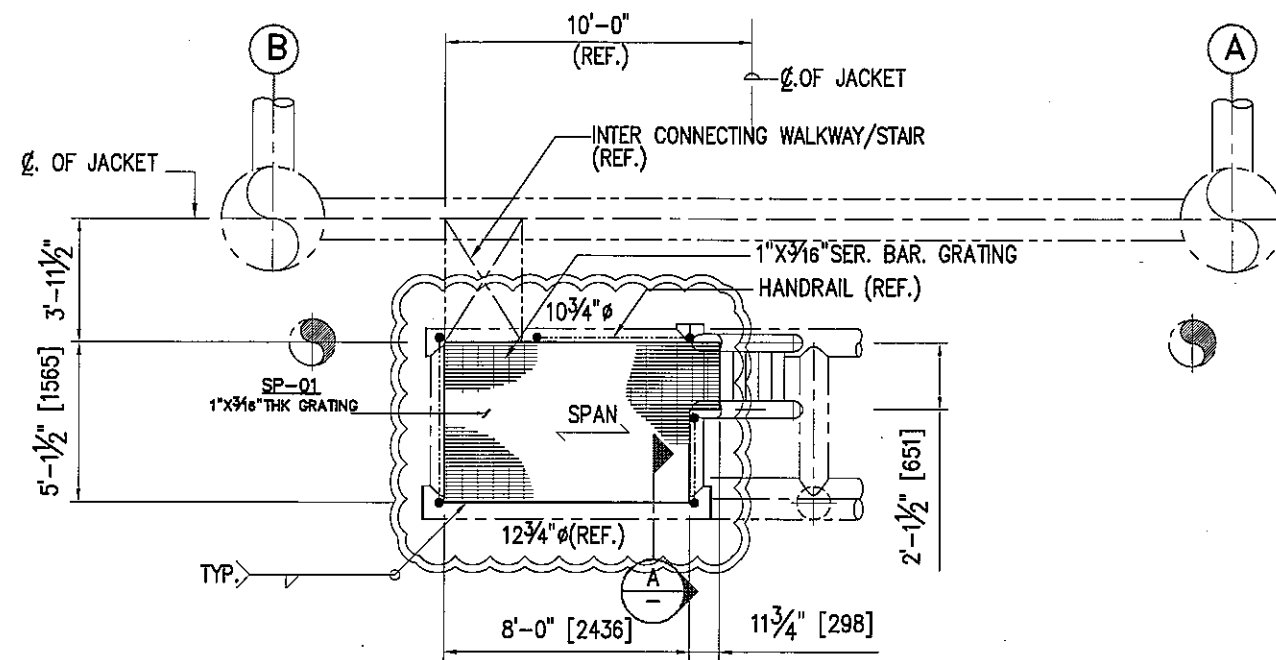
NOTE:  
1. ALL DIMENSION IS IN MILLIMETER EXCEPT THE DIMENSION FOLLOWED BY SPECIAL UNIT SIMBOL

REFERENCE NO.	REFERENCE DRAWING TITLE	REV.	DATE	BY	PASS	APPD
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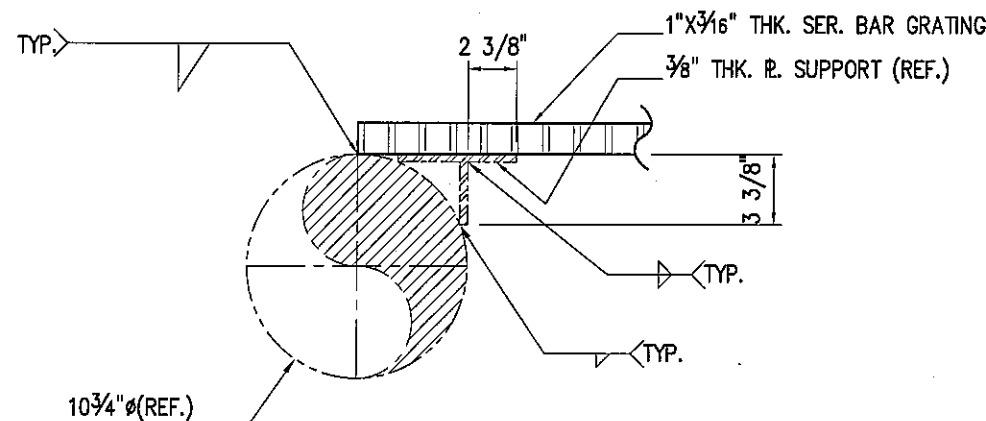
	SIGNED	DATE
DRAWN BY	RS	08/03/2013
CHECKED BY	AD	11/03/2013
PASSED BY	FN	12/03/2013
APPROVED BY	FN	12/03/2013

TITLE: ATTAKA "O" PLATFORM BOAT LANDING STAIR TREAD ( SINGLE PART )	COSTUMER: 
DRAWING NO: F134-S-158	ID: 470
REV: 0	SHEET: 3 OF 5
SCALE: 1:10	

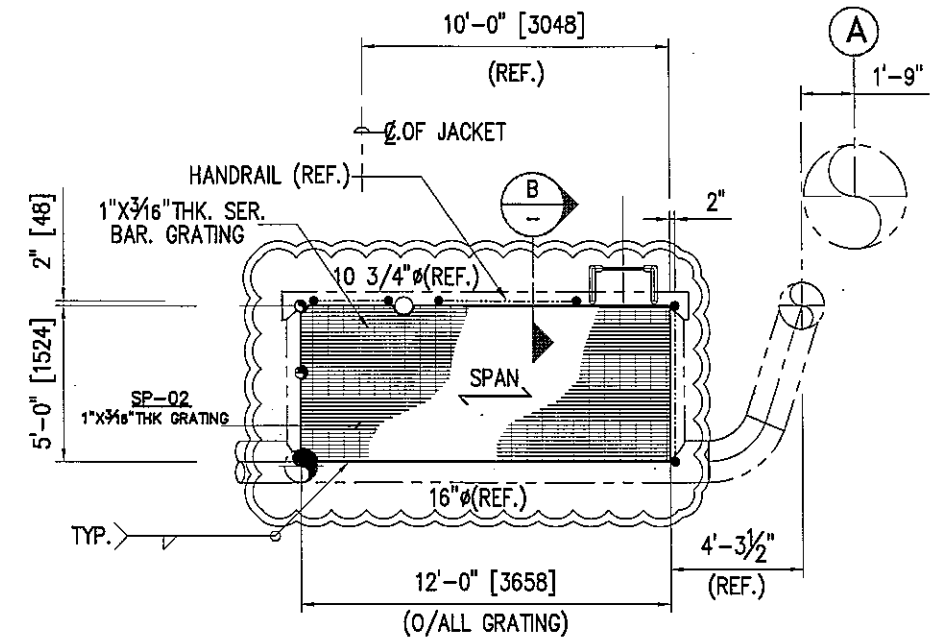
DRAWING NO: F134-S-1-158



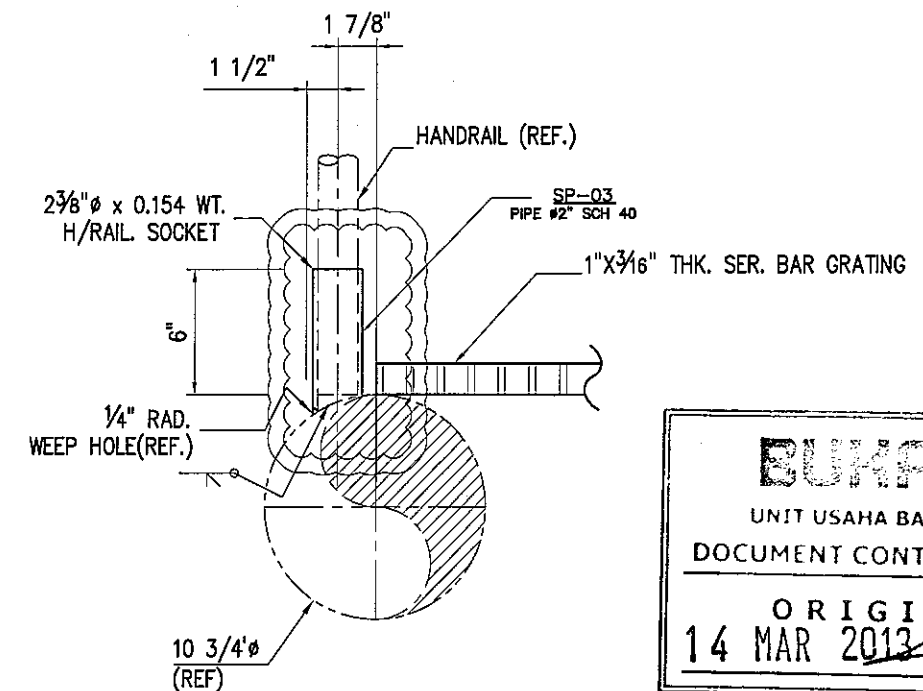
GRATING, SOCKET H/R PLAN AT EL.(+) 16'-2 1/16"  
SCALE 1/4"=1'-0"



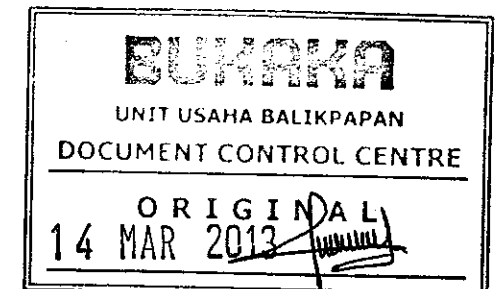
SECTION A  
SCALE 2"=1'-0"



GRATING, SOCKET H/R PLAN AT EL.(+) 10'-9 9/16"  
SCALE 1/4"=1'-0"



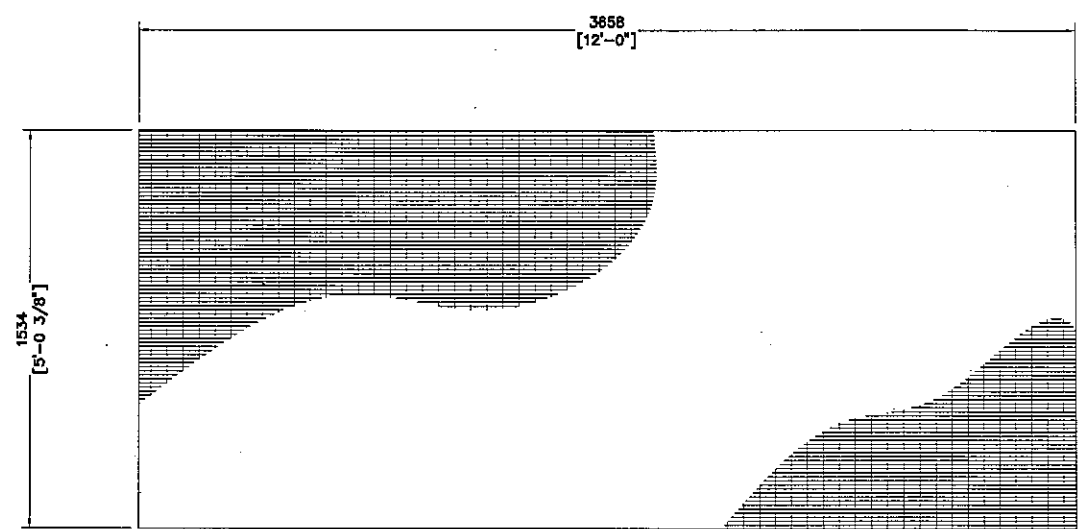
SECTION B  
SCALE 2"=1'-0"



<b>BUKAKA</b> PT. BUKAKA TEKNIK UTAMA Tbk. BALIKPAPAN BRANCH OFFICE & WORKSHOP ENGINEERING DEPARTMENT Jl. Mulawarman, Km. 21 Manggar - BALIKPAPAN, KAL-TIM Telp. 0542-743312 (Hunting), Fax. 0542-743319 Email Address: bukakabpn@bukaka.com		TITLE: <b>ATTAKA "O" PLATFORM          BOAT LANDING          GRATING, SOCKET H/R PLAN AND SECTION</b>	CUSTOMER: 
DRAWING NO: <b>F134-S-1-158</b>	ID: <b>470</b>	REV: <b>0</b>	SHEET: <b>4 OF 5</b>
SCALE: <b>1:20</b>			

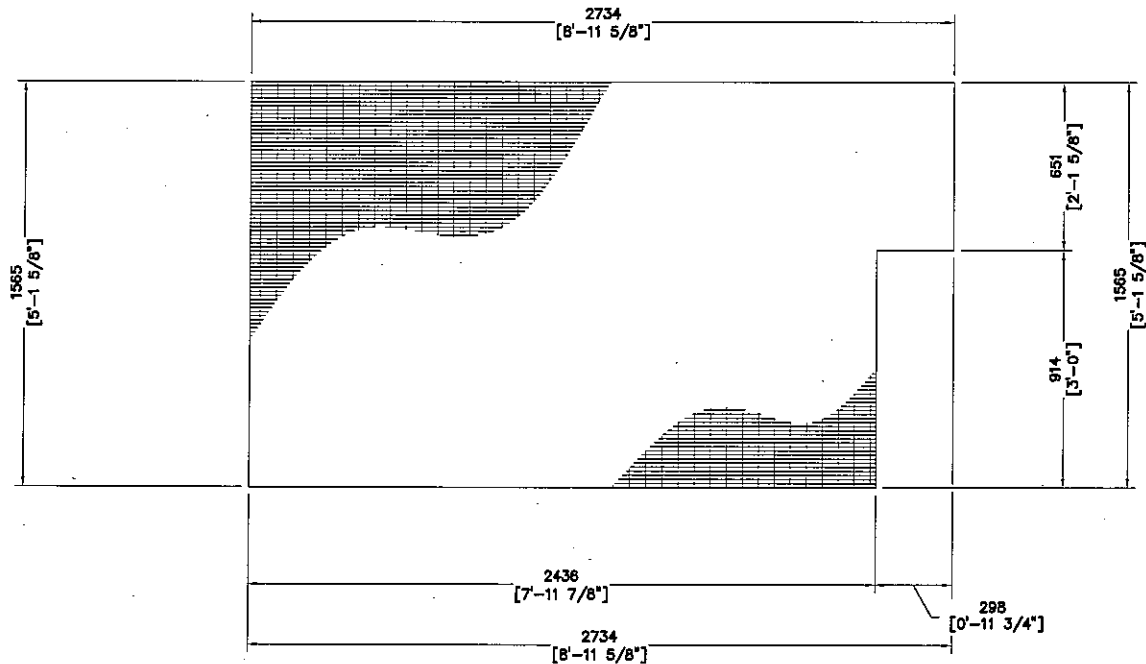
REFERENCE NO.	REFERENCE DRAWING TITLE	REV.	DATE	BY	PASS	APPD.
0	12/03/2013	RS	AD	FN	ISSUED FOR APPROVAL	

SIGNED	DATE
DRAWN BY RS	08/03/2013
CHECKED BY AD	11/03/2013
PASSED BY FN	12/03/2013
APPROVED BY FN	12/03/2013



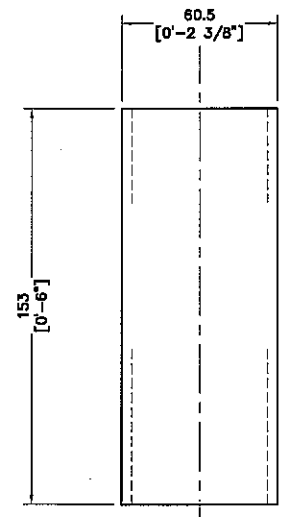
SP- 01

MAT'L : 1"x3/16" THK.  
SER. BAR. GRATING  
QTY : 1 EA



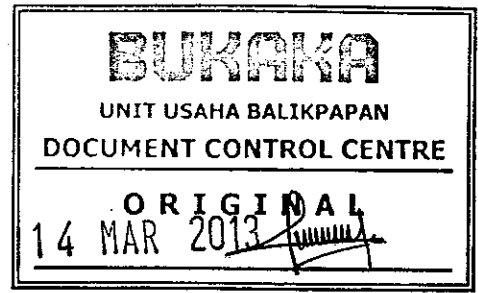
SP- 02

MAT'L : 1"x3/16" THK.  
SER. BAR. GRATING  
QTY : 1 EA



SP- 03

MAT'L : PIPE #2" SCH 40  
QTY : 12 EA



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Email Address: bukakabpn@bukaka.com

**BUKAKA**

TITLE: **ATTAKA "O" PLATFORM  
BOAT LANDING  
GRATING & SOCKET H/R (SINGLE PART)**

DRAWING NO: **F134-S-1-158** ID: **470** REV: **0** SHEET: **5 OF 5** SCALE: **1:10**

CUSTOMER:

REFERENCE NO.	REFERENCE DRAWING TITLE	REV.	DATE	BY	PASS	APPD	SIGNED	DATE
0	12/03/2013	RS	AD	FN	ISSUED FOR APPROVAL			

NOTE:  
1. ALL DIMENSION IS IN MILLIMETER EXCEPT THE DIMENSION FOLLOWED BY SPECIAL UNIT SIMBOL