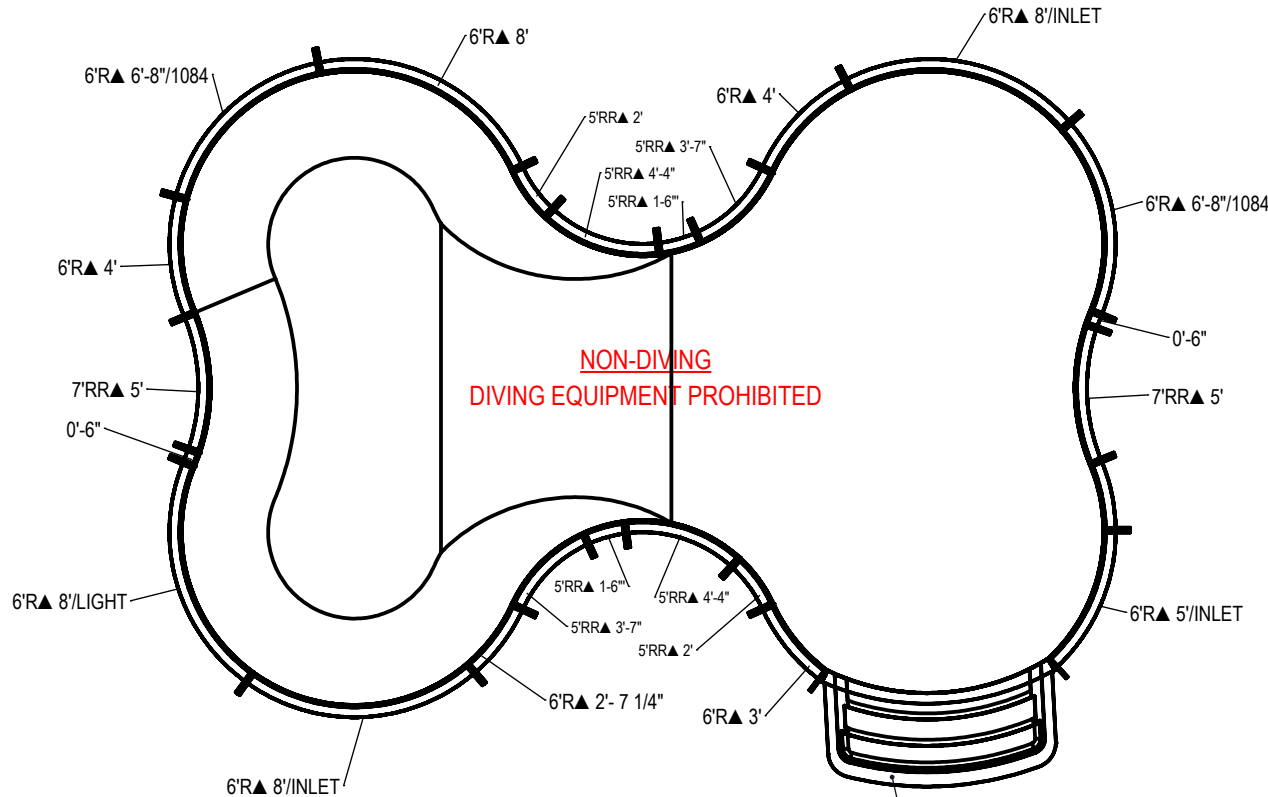


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY



NOTES:

- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
- HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- BACK FILL WITH NON-EXPANSIVE MATERIAL.
- FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:

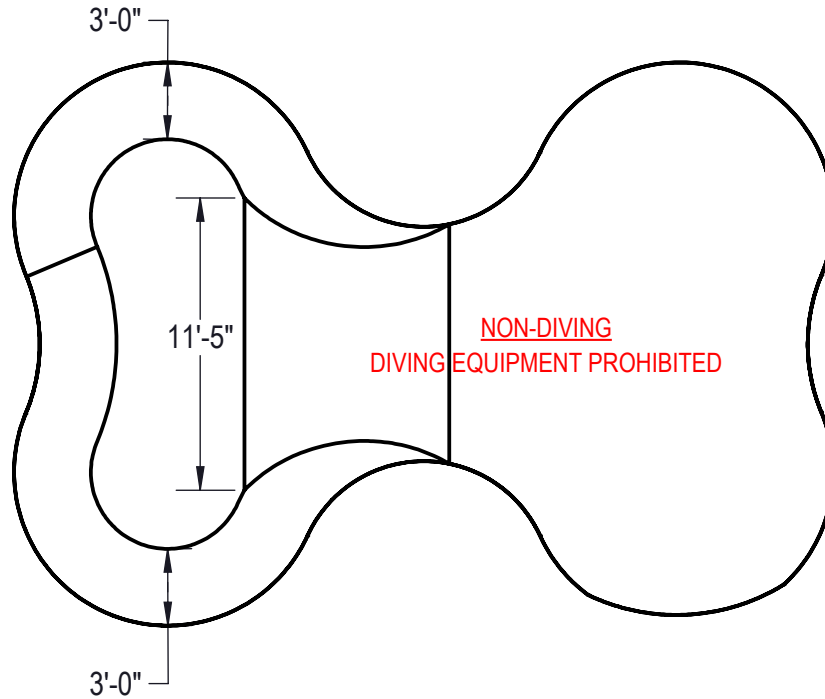
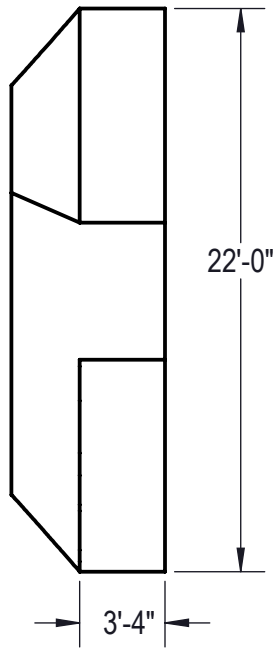
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ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	6
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	25
3	PANEL, STRAIGHT	PANEL, 0'-6" LONG, 600 SERIES	HPSD6P	00001405	2
4	PANEL, RR	PANEL, 5' REVERSE RADIUS, 1'-6" LONG, 600 SERIES	HPSCRR2	00008490	2
5	PANEL, RR	PANEL, 5' REVERSE RADIUS, 2' LONG, 600 SERIES	HPSCRR3	00008158	2
6	PANEL, RR	PANEL, 5' REVERSE RADIUS, 3'-7" LONG, 600 SERIES	HPSCRR4	00009607	2
7	PANEL, RR	PANEL, 5' REVERSE RADIUS, 4'-4" LONG, 600 SERIES	HPSCRR5	00009800	2
8	PANEL, RADIUS	PANEL, 6' RADIUS, 2'-4" LONG, 600 SERIES	HPSCR3	00008614	1
9	PANEL, RADIUS	PANEL, 6' RADIUS, 2'-7 1/4" LONG, 600 SERIES	HPSCR3	00005909	1
10	PANEL, RADIUS	PANEL, 6' RADIUS, 3' LONG, 600 SERIES	HPSD6R3	00001409	1
11	PANEL, RADIUS	PANEL, 6' RADIUS, 4' LONG, 600 SERIES	HPSD6R4	00001180	2
12	PANEL, RADIUS	PANEL, 6' RADIUS, 5' LONG, INLET, 600 SERIES	HPSCR6	00006489	1
13	PANEL, RADIUS	PANEL, 6' RADIUS, 6'-8" LONG, 1084, 600 SERIES	HPSCR7	00008159	2
14	PANEL, RADIUS	PANEL, 6' RADIUS, 8' LONG, 600 SERIES	HPSD6R8	00000301	1
15	PANEL, RADIUS	PANEL, 6' RADIUS, 8' LONG, INLET, 600 SERIES	HPSR8I	00000752	2
16	PANEL, RADIUS	PANEL, 6' RADIUS, 8' LONG, LIGHT, 600 SERIES	HPSD6R8L	00000302	1
17	PANEL, RR	PANEL, 7' REVERSE RADIUS, 5' LONG, 600 SERIES	HPSD7RR5	00001804	2
18	HS106N	STEP, 8' RADIUS, 3 TREAD	HS106N	HS106N	1
19	PANEL, WEDGE	WEDGE, 42" X 2 1/2" X 2 1/2" X 13"	HPSD13W	00004886	2

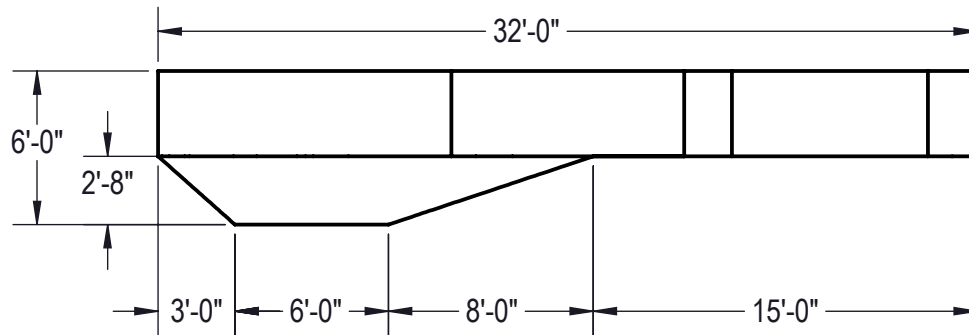
ENGINEERING DRAWING NUMBER: 00017261	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION
	lbs	
	VOLUME:	
	Inch ³	
	COLOR:	
	HEAT TREAT:	
	FINISH:	
	TEXTURE:	

DESIGNED BY: BUMPHREY	CREATION DATE: 7/11/2013
DETAILED BY: BUMPHREY	DETAILED DATE: 1/18/2018
LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/18/2018
MATERIAL:	

HYDRA POOLS	
TITLE: LAYOUT, 22' X 32', MALIBU, 6' DEEP, HS106N, LIGHT, 2-1084, 3-INLET, 600 SERIES	
PART NUMBER: 00017261	SCALE: 1:256 SHEET: 1 OF 4 SIZE: A



Area: 537.19ft ^2
Perimeter: 108.10ft
Volume = 16882 US gallons

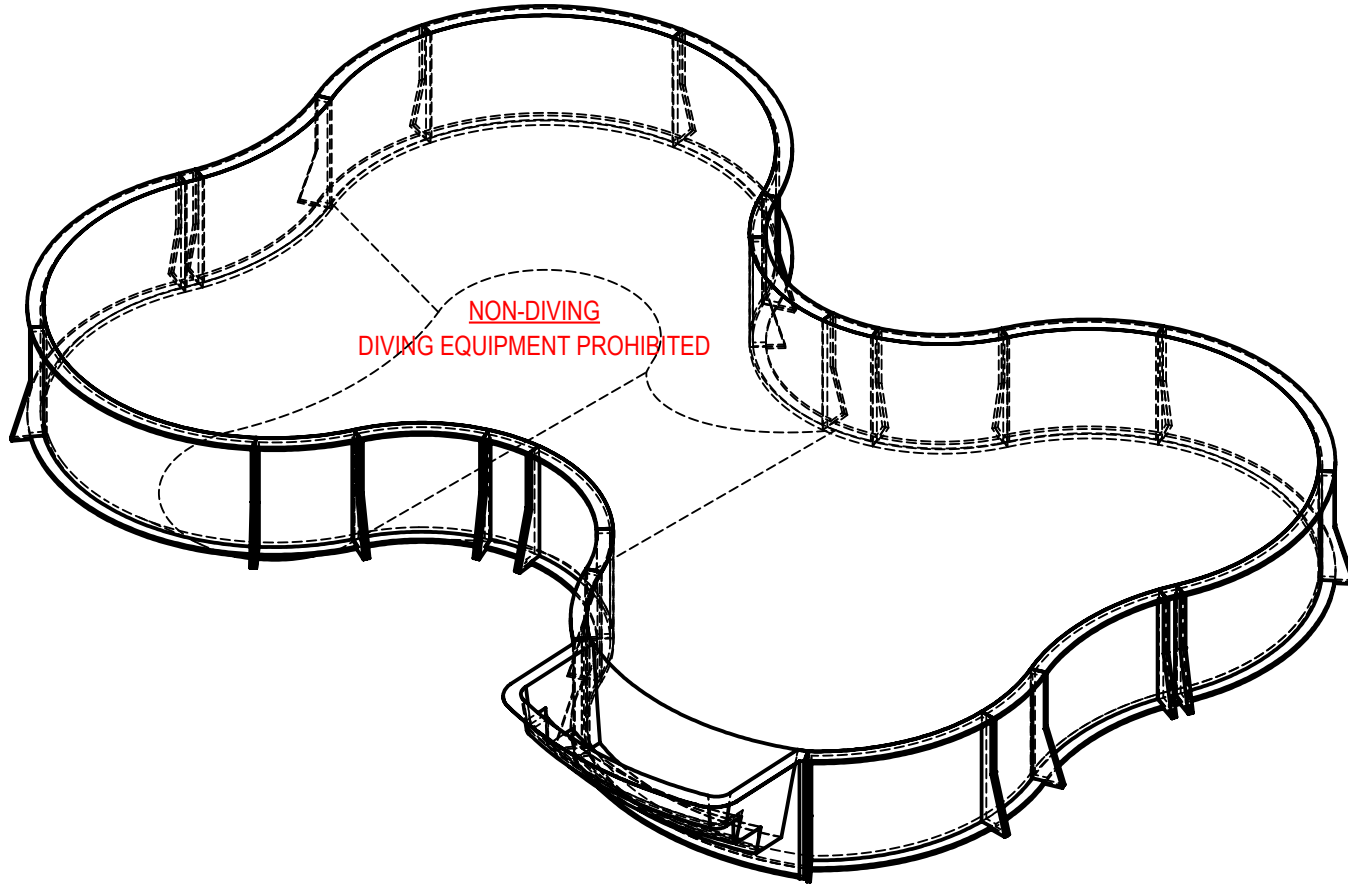


- NOTES:**
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
 2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
 3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
 4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.


- EXCAVATION NOTES:**
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
 6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
 7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
 8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
 9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
 10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
 11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

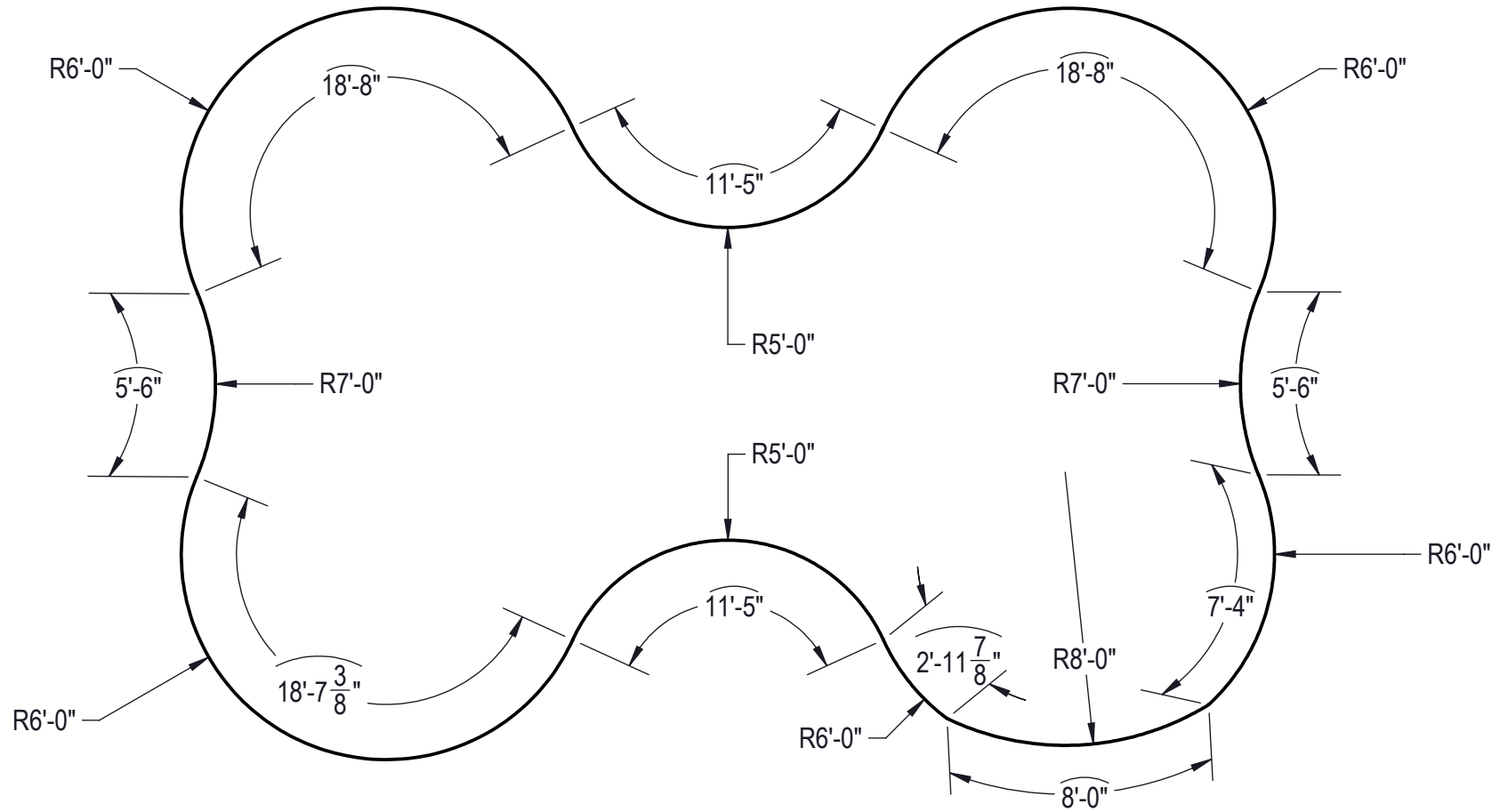
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ENGINEERING DRAWING NUMBER: 00017261	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: BUMPHREY	CREATION DATE: 7/11/2013	HYDRA POOLS	
	VOLUME: Inch ³		DETAILED BY: BUMPHREY	DETAILED DATE: 1/18/2018		
	COLOR: NA		LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/18/2018	TITLE: LAYOUT, 22' X 32', MALIBU, 6' DEEP, HS106N, LIGHT, 2-1084, 3-INLET, 600 SERIES	
	HEAT TREAT: NA		MATERIAL:			
FINISH: NA					SHEET: 2 OF 4	
TEXTURE: NA						



NON-DIVING
DIVING EQUIPMENT PROHIBITED

ENGINEERING DRAWING NUMBER: 00017261	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY:	CREATION DATE:	HYDRA POOLS TITLE: LAYOUT, 22' X 32', MALIBU, 6' DEEP, HS106N, LIGHT, 2-1084, 3-INLET, 600 SERIES PART NUMBER: 00017261
	lbs		BUMPHREY	7/11/2013	
	VOLUME:		DETAILED BY:	DETAILED DATE:	
	Inch ³		BUMPHREY	1/18/2018	
	COLOR:		LAST REVISED BY:	LAST REVISED DATE:	
	NA		bumphrey	1/18/2018	
HEAT TREAT:	MATERIAL:		SCALE:	SIZE:	
NA			1:60	A	
FINISH:			SHEET:		
NA			3 OF 4		
TEXTURE:					
NA					



ENGINEERING DRAWING NUMBER: 00017261	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY:	CREATION DATE:	HYDRA POOLS TITLE: LAYOUT, 22' X 32', MALIBU, 6' DEEP, HS106N, LIGHT, 2-1084, 3-INLET, 600 SERIES
	lbs		BUMPHREY	7/11/2013	
	VOLUME:		DETAILED BY:	DETAILED DATE:	
	Inch ³		BUMPHREY	1/18/2018	PART NUMBER: <div style="float: right; text-align: right;"> SCALE: 1:60 SHEET: 4 OF 4 A </div>
	COLOR:		LAST REVISED BY:	LAST REVISED DATE:	
	NA		bumphrey	1/18/2018	00017261
HEAT TREAT:	MATERIAL:				
NA					
FINISH:					
NA					
TEXTURE:					
NA					