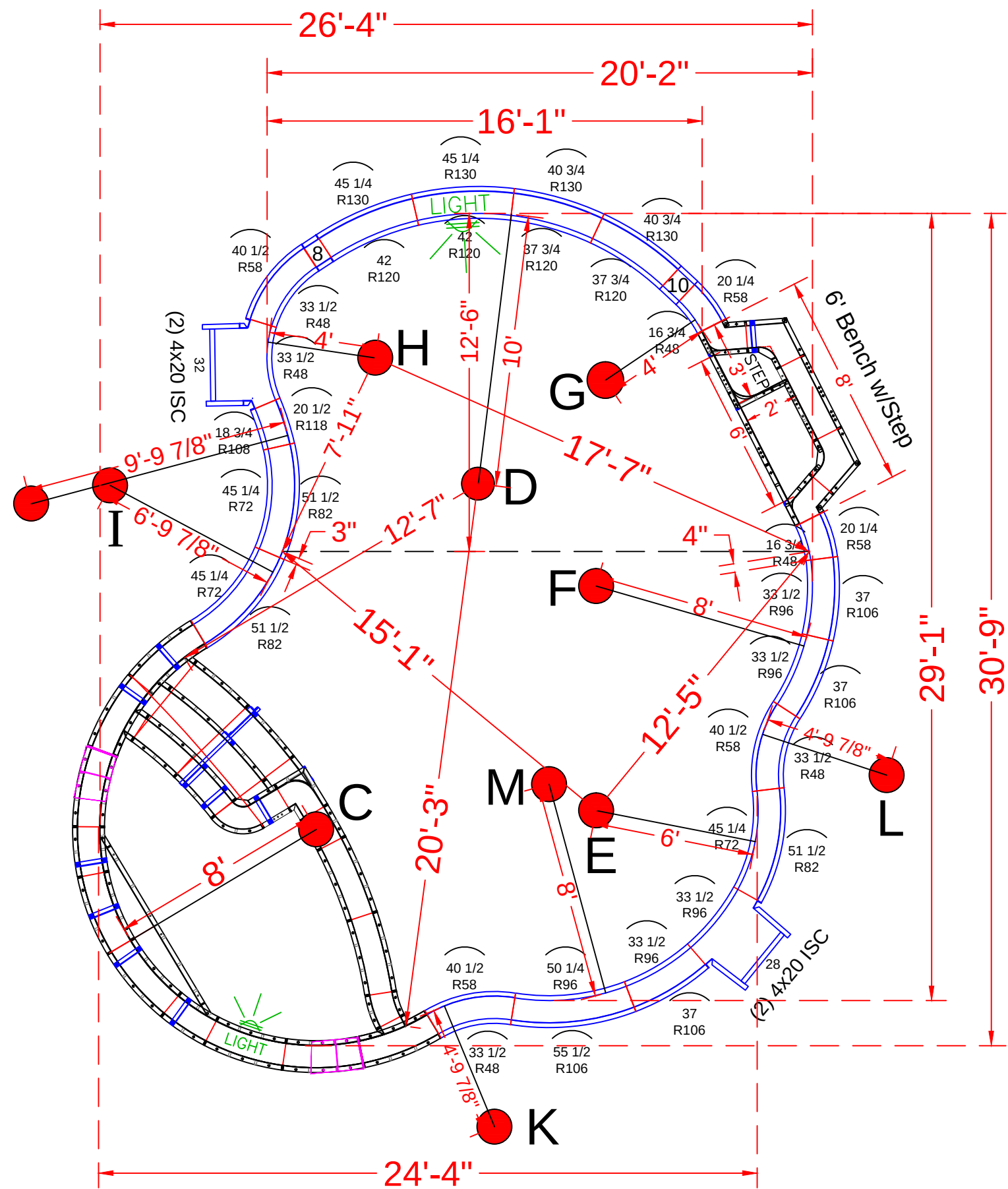


NODE POINTS

C-D = 14'-1"	F-G = 7'-7"
C-E = 10'-5"	F-H = 11'-9"
C-F = 13'-9"	F-I = 18'-4"
C-G = 19'-9"	F-J = 21'-1"
C-H = 17'-7"	F-K = 20'-4"
C-I = 14'-10"	F-L = 12'-10"
C-J = 16'-0"	F-M = 7'-6"
C-K = 12'-10"	G-H = 8'-7"
C-L = 21'-2"	G-I = 18'-9"
C-M = 8'-9"	G-J = 21'-8"
D-E = 12'-10"	G-K = 27'-11"
D-F = 5'-9"	G-L = 17'-11"
D-G = 6'-1"	G-M = 15'-1"
D-H = 6'-0"	H-I = 10'-11"
D-I = 13'-7"	H-J = 13'-10"
D-J = 16'-7"	H-K = 28'-9"
D-K = 23'-9"	H-L = 24'-5"
D-L = 18'-7"	H-M = 17'-0"
D-M = 11'-5"	
E-F = 8'-4"	I-J = 3'-0"
E-G = 15'-11"	I-K = 27'-8"
E-H = 18'-8"	I-L = 30'-8"
E-I = 21'-8"	I-M = 19'-8"
E-J = 23'-9"	J-K = 28'-9"
E-K = 12'-3"	J-L = 33'-2"
E-L = 10'-10"	J-M = 21'-9"
E-M = 2'-0"	
	K-L = 19'-6"
	K-M = 12'-10"
	L-M = 12'-6"

RADI MEASUREMENTS

C = 8' RADIUS
D = 10' RADIUS
E = 6' RADIUS
F = 8' RADIUS
G = 4' RADIUS
H = 4' RADIUS
I = 6'-10" RADIUS
J = 9'-10" RADIUS
K = 4'-10" RADIUS
L = 4'-10" RADIUS
M = 8' RADIUS



POOL PANEL DESCRIPTIONS

QTY.	DESCRIPTION
1	8' Radius Sundeck / Step Assembly
1	6' Straight Bench Assembly w/ Step Attachment
SKIMMER SIDES {	4 4" x 20" x 48" Adj Offset Hinged ISC (Pilaster)
	STRAIGHT PANELS
2	8" x 48" Straight
2	10" x 48" Straight
1	28" x 48" Straight
1	32" x 48" Straight
	RADIUS PANELS
2	16 3/4" x 48" - 48" Radius Panel
2	20 1/4" x 48" - 58" Radius Panel
4	33 1/2" x 48" - 48" Radius Panel
3	40 1/2" x 48" - 58" Radius Panel
3	45 1/4" x 48" - 72" IS Radius Panel
3	51 1/2" x 48" - 82" OS Radius Panel
4	33 1/2" x 48" - 96" Radius Panel
3	37" x 48" - 106" Radius Panel
1	50 1/4" x 48" - 96" Radius Panel
1	55 1/2" x 48" - 106" Radius Panel
1	18 3/4" x 48" - 108" Radius Panel
1	20 1/2" x 48" - 118" Radius Panel
2	37 3/4" x 48" - 120" Radius Panel
2	40 3/4" x 48" - 130" Radius Panel
2	42" x 48" - 120" Radius Panel
2	45 1/4" x 48" - 130" Radius Panel

BARBOSA - 305 Roanoke Road
14' x 28' - 10" Concrete Wall - Freeform
w/ 18' Wide Vinyl Covered Sundeck / Steps
Pool Perimeter = 91'
Pool Area = 546 S.F.
Approximate Pool Gallons: 14,100 Gallons
Concrete Yards
- Pool Walls & Steps: 16 yards (15.2 exact)

PANEL LAYOUT

JOB #: 555234
DATE: 5-15-2017
DRAWN BY: SA

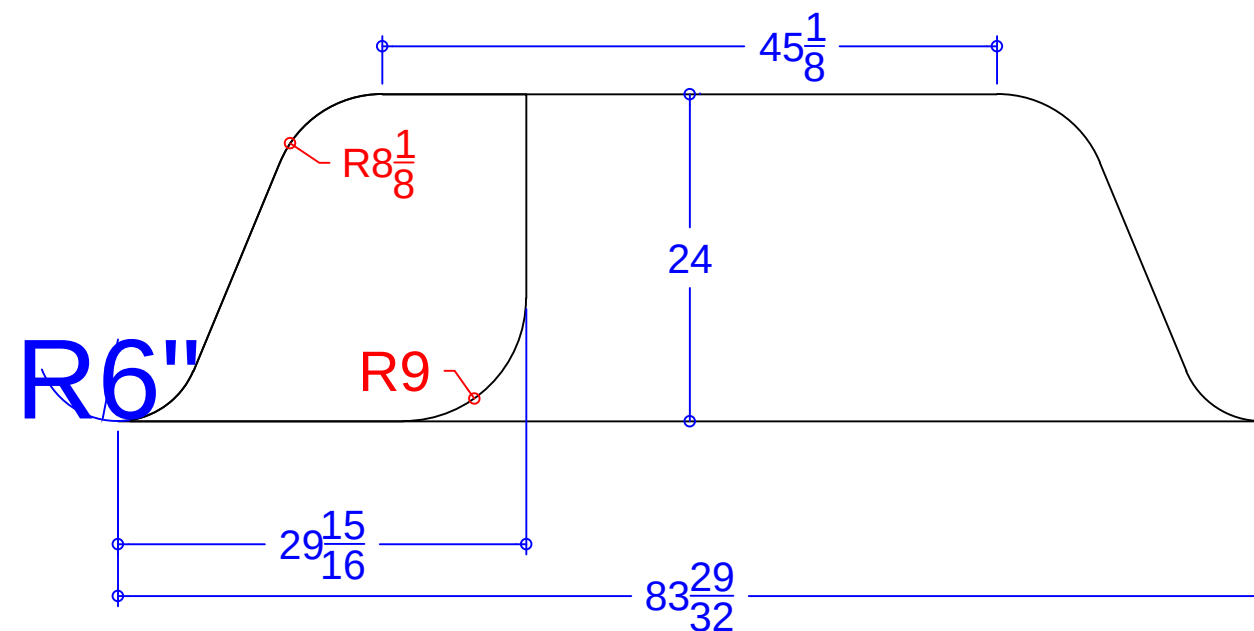
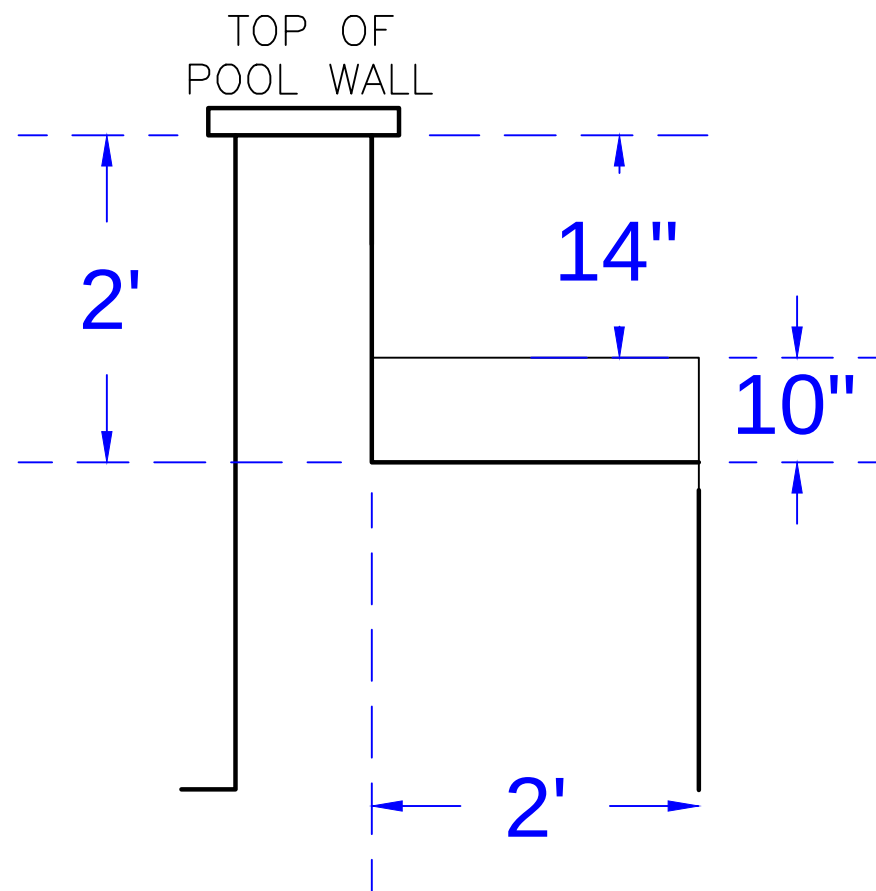
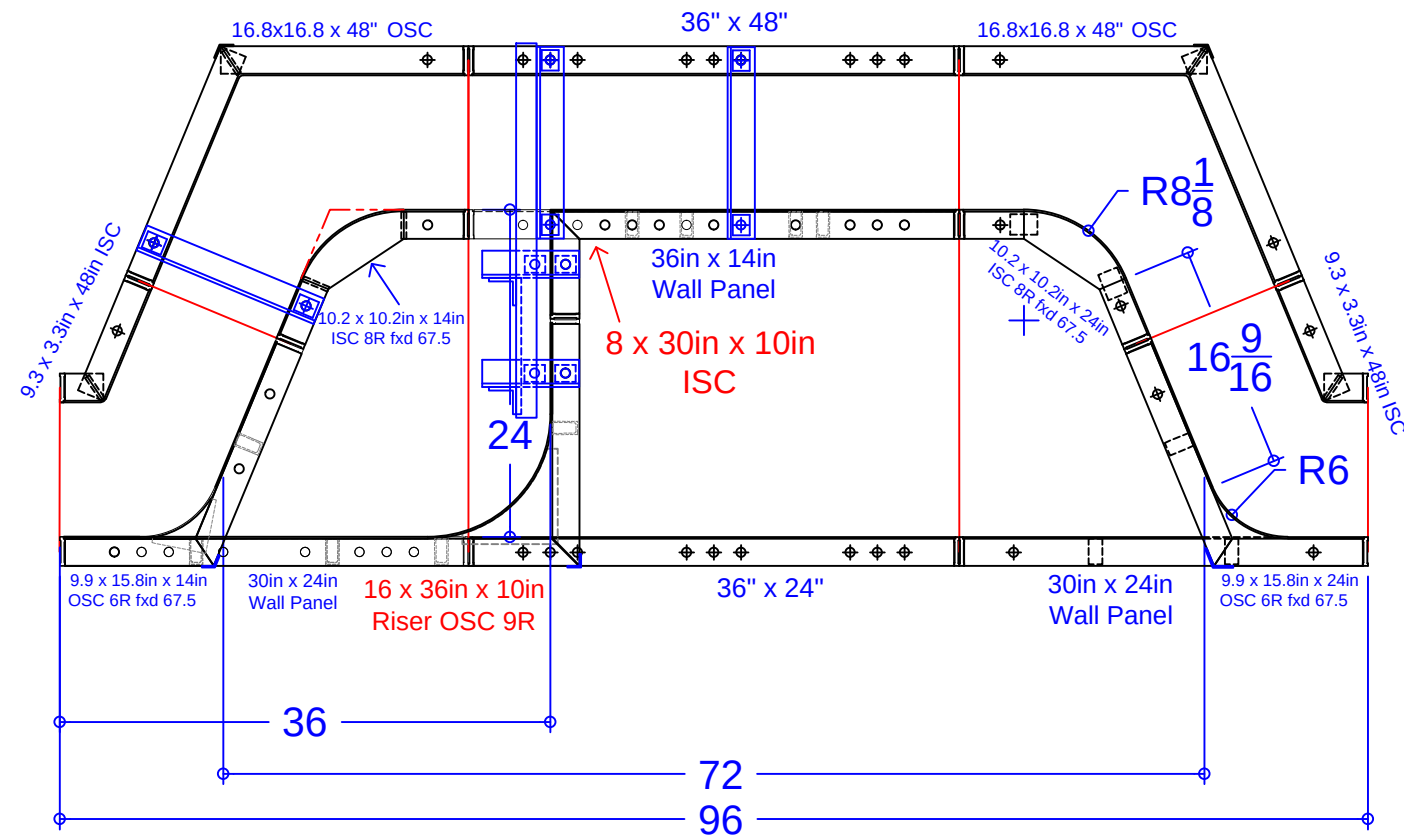
REVISIONS



QTY	DESCRIPTION
3	36in x 48in OS Panel 106R
1	16in x 30in OS Panel 226R
2	36in x 30in OS Panel 226R
1	15.3in x 30in IS Panel 216R
2	34.4in x 30in IS Panel 216R
1	15in x 30in OS Panel 46R
1	11.8in x 30in IS Panel 36R
2	25in x 30in IS Panel 184R
1	14in x 30in Wall Panel
2	22.3in x 18in OS Panel 106R
5	36in x 18in OS Panel 106R
6	32.6in x 18in IS Panel 96R
1	4.9in x 10.9in x 30in ISC Panel 96R
1	3.7in x 11.7in x 30in ISC Panel 96R
1	5.5in x 11.9in x 30in ISC Panel 96R
1	3.7in x 7.7in x 30in ISC Panel
1	22.9in x 30in OSC Panel 16R
2	32.6in x 8in Riser IS 96R - Top Upper
2	20.2in x 18in ISC Riser Side 96R
1	43.4in x 30in ISC Riser Side 96R
1	19.9in x 20in 6in ISC Riser Side
1	25.9in x 30in OSC Riser Side 9R
1	80.9in x 10in Riser - Bottom Upper
1	53.3in x 10in Riser OS 194R- Top Lower
1	58.5in x 10in Riser OS210R- 2nd Top Lower
2	30in x 10in Riser OS226R- Bottom Lower
2	14 1/16in x 23.3in Blockoff mitered
2	14 1/16in x 30in Blockoff
8	Parapet Brackets - 10in Wall
1	Parapet Brackets - 42in Wall
1	22" Full Wall Tie "A"- 2nd Top Rise
3	41 29/32" Wall Tie "B"- Bottom Rise
2	86 13/16" Wall Tie "C"- Bottom Wall

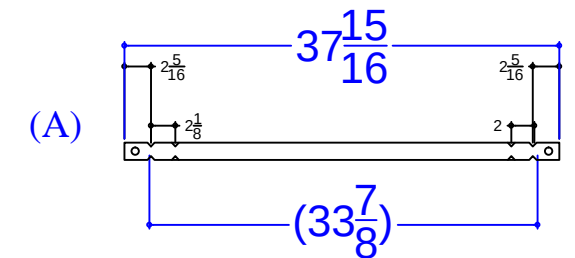
SUN DECK DETAIL			
JOB #: 555538			
DATE: 5-29-2017			
DRAWN BY: SA			





PANEL LIST - 6' STRAIGHT BENCH w/STEP

QTY.	DESCRIPTION
1	10.2 x 10.2in x 14in ISC 8R fxd 67.5°
1	10.2 x 10.2in x 24in ISC 8R fxd 67.5°
1	9.9 x 15.8in x 14in OSC 6R fxd 58.7°
1	9.9 x 15.8in x 24in OSC 6R fxd 58.7°
2	16.8 x 16.8in x 48in OSC fxd 67.5°
2	3.3 x 9.3in x 48in ISC fxd 67.5°
1	8 x 30in x 10in ISC
1	16 x 36in x 10in Riser OSC 9in Rad.
1	36in x 48in Wall Panel
1	36in x 24in Wall Panel
1	36in x 14in Wall Panel
2	30in x 24in Wall Panel
5	Parapet Bracket - 10in Wall
1	Parapet Brackets for 10.9in Step x 14
4	37 15/16" Overall -Bench Tie (A)



BARBOSA - 305 Roanoke Road
 14' x 28' - 10" Concrete Wall - Freeform
 w/ 18' Wide Vinyl Covered Sundeck / Steps
 Pool Perimeter = 91'
 Pool Area = 546 S.F.
 Approximate Pool Gallons: 14,100 Gallons
Concrete Yards
 - Pool Walls & Steps: 16 yards (15.2 exact)

SWIM-OUT DETAIL

JOB #: 555538
 DATE: 5-29-2017
 DRAWN BY: SA

