

NODE POINT MEASUREMENTS

A-B = 30' (HOUSE)
 A-C = 32'-2 ³/₈"
 A-D = 48'-6 ¹/₂"
 A-E = 44'-9 ³/₈"
 A-F = 36'-9 ³/₈"
 A-G = 52'-8 ⁷/₈"
 A-H = 57'-7 ¹/₄"
 A-I = 53'-9 ³/₄"
 A-J = 48'-1 ⁵/₈"
 A-K = 34'-3 ¹/₂"
 A-L = 30'-9 ¹/₂"
 A-M = 28'-0 ¹/₄"
 A-N = 26'-0 ²/₈"

F-G = 32'-3 ¹/₈"
 F-H = 20'-9 ⁷/₈"
 F-I = 19'-6 ³/₄"
 F-J = 12'-8 ¹/₂"
 F-K = 7'-0 ³/₈"
 F-L = 13'-9 ⁷/₈"
 F-M = 8'-9 ⁷/₈"
 F-N = 10'-8 ³/₄"

B-C = 33'-1 ¹/₂"
 B-D = 36'-3"
 B-E = 24'-11 ³/₈"
 B-F = 19'-6"
 B-G = 50'-6"
 B-H = 36'-2 ³/₈"
 B-I = 27'-5 ¹/₄"
 B-J = 24'-1 ¹/₄"
 B-K = 12'-7 ³/₈"
 B-L = 5'-8 ¹/₈"
 B-M = 16'-11 ⁵/₈"
 B-N = 16'-3 ³/₈"

G-H = 34'-8 ⁵/₈"
 G-I = 44'-7 ⁷/₈"
 G-J = 38'-9 ¹/₂"
 G-K = 39'-0 ³/₄"
 G-L = 45'-0 ⁵/₈"
 G-M = 33'-11 ¹/₂"
 G-N = 35'-2 ²/₈"

C-D = 19'-8 ⁵/₈"
 C-E = 24'-8 ¹/₄"
 C-F = 19'-8 ¹/₄"
 C-G = 20'-10"
 C-H = 34'-6 ¹/₄"
 C-I = 38'-4 ¹/₈"
 C-J = 31'-4 ¹/₈"
 C-K = 24'-4 ¹/₈"
 C-L = 28'-5 ¹/₄"
 C-M = 16'-3 ³/₄"
 C-N = 16'-9 ³/₈"

H-I = 13'-4 ¹/₄"
 H-J = 12'-4"
 H-K = 24'-11 ¹/₈"
 H-L = 31'-3 ⁵/₈"
 H-M = 29'-7"
 H-N = 31'-6 ³/₈"

D-E = 13'-9 ³/₄"
 D-F = 16'-9"
 D-G = 18'-9 ³/₈"
 D-H = 16'-10 ¹/₄"
 D-I = 25'-10"
 D-J = 20'-1 ³/₈"
 D-K = 23'-8 ¹/₂"
 D-L = 30'-6 ⁷/₈"
 D-M = 22'-6"
 D-N = 24'-4 ⁵/₈"

I-J = 7'
 I-K = 19'-6 ³/₄"
 I-L = 23'-10 ¹/₂"
 I-M = 27'-6 ¹/₂"
 I-N = 29'-0 ⁷/₈"

J-K = 13'-11 ³/₄"
 J-L = 19'-6 ³/₄"
 J-M = 21'-0 ¹/₂"
 J-N = 22'-8 ¹/₂"

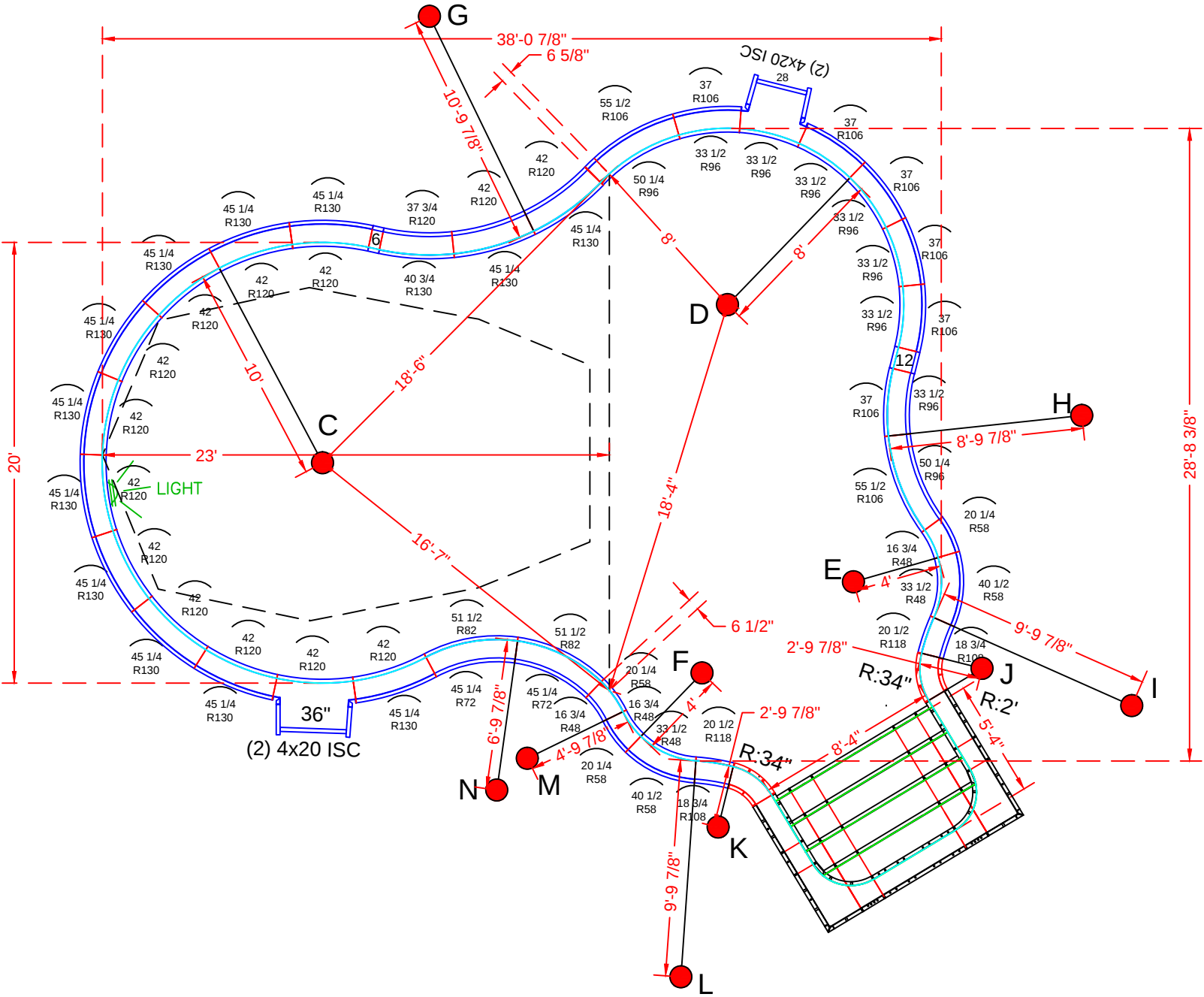
K-L = 7'
 K-M = 9'-2 ¹/₂"
 K-N = 10'-2 ¹/₄"

L-M = 12'-1 ¹/₂"
 L-N = 11'-10 ²/₈"

M-N = 2'

RADII MEASUREMENTS

C = 10' RADIUS
 D = 8' RADIUS
 E = 4' RADIUS
 F = 4' RADIUS
 G = 10'-9 ⁷/₈" RADIUS
 H = 8'-9 ⁷/₈" RADIUS
 I = 9'-9 ⁷/₈" RADIUS
 J = 2'-9 ⁷/₈" RADIUS
 K = 2'-9 ⁷/₈" RADIUS
 L = 9'-9 ⁷/₈" RADIUS
 M = 4'-9 ⁷/₈" RADIUS
 N = 6'-9 ⁷/₈" RADIUS



POOL PANEL DESCRIPTIONS

QTY.	DESCRIPTION
1	8'-4" x 5'-4" x 48" Step Assembly w/ 2' Radius
4	4" x 20" x 48" Adj Offset Hinged ISC (Pilaster)
1	28" x 48" Panel-SA
1	36" x 48" Panel-SA
	Straight Panels
2	6" x 48" Panel
2	12" x 48" Panel
	Radius Panels
2	18 1/4" x 48" 24" Radius 45° Inside Corners-SA
2	26" x 48" 34" Radius 45° Outside Corners-SA
3	16 3/4" x 48" 48" Radius Panel
3	20 1/4" x 48" 58" Radius Panel
2	33 1/2" x 48" 48" Radius Panel
2	40 1/2" x 48" 58" Radius Panel
2	45 1/4" x 48" 72" Radius OS Panel
2	51 1/2" x 48" 82" Radius IS Panel
7	33 1/2" x 48" 96" Radius Panel
6	37" x 48" 106" Radius Panel
2	50 1/4" x 48" 96" Radius Panel
2	55 1/2" x 48" 106" Radius Panel
2	18 3/4" x 48" 108" Radius OS Panel
2	20 1/2" x 48" 118" Radius IS Panel
1	37 3/4" x 48" 120" Radius OS Panel
1	40 3/4" x 48" 130" Radius IS Panel
13	42" x 48" 120" Radius IS Panel (Light Panel)
12	45 1/4" x 48" 130" Radius OS Panel

FRANKE - 7 Quail Drive
 20' x 38' x 30' - 10" Concrete Wall - Lagoon
 w/ 8'-4" x 5'-4" Vinyl Covered Steps
 Pool Perimeter = 124' Pool Area = 822 S. F.
 Approximate Pool Gallons: 35,690 Gallons

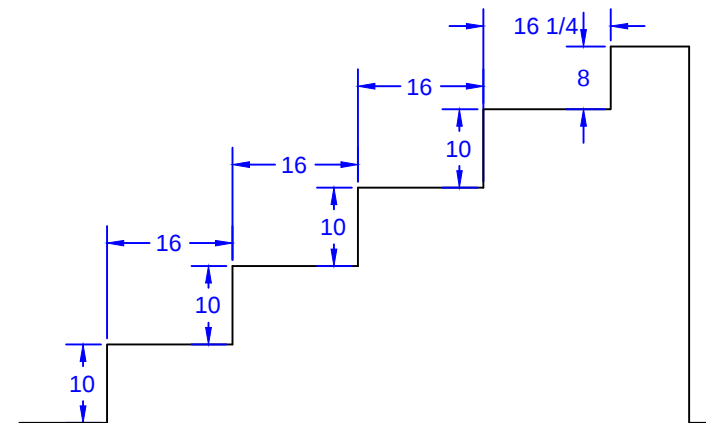
Concrete Yards
 - Pool Walls & Steps: 21.5 yards (20.39 exact)

PANEL LAYOUT

JOB #: 500293
 DATE: 08-01-2013
 SCALE: 1' = 1/9 "
 DRAWN BY: SA & LH

REVISIONS			





77 15/16

2 5/16

76 11/16

2 5/16

Bottom Tie 74" Full

61 15/16

2 5/16

60 11/16

2 5/16

2nd Bottom Tie 58" Full

45 15/16

2 5/16

44 11/16

2 5/16

3rd Top Tie 42" Full

30 1/16

2 5/16

29 3/16

2 5/16

2nd Top Tie 26" Truss

13 15/16

2 5/16

2

2

2

2

12 1/2

2 5/16

Top Tie 10" Full

8'-4" Step
Qty(4)
Qty(2)
Qty(2)
Qty(2)
Qty(12)

Concrete Yards
- Pool Walls & Steps: 21.5 yards (20.39 exact)

PAGE	QTY.	DESCRIPTION
OES 8.1	2	20 x 78 Outside Corner x 48
OES 8.2	2	10 x 52 ISC Riser Side x 48
OES 8.3	2	38 x 8 - 24" Radius ISC Top Step Riser
OES 8.4	1	52 x 8 Top Step Riser
OES 8.5	4	80 x 10 Step Riser
OES 8.6	1	52 x 48 SA Panel
OES 8.7	2	14 x 48 SA Panel



SEASONAL WORLD
WE BUILD BACKYARDS!