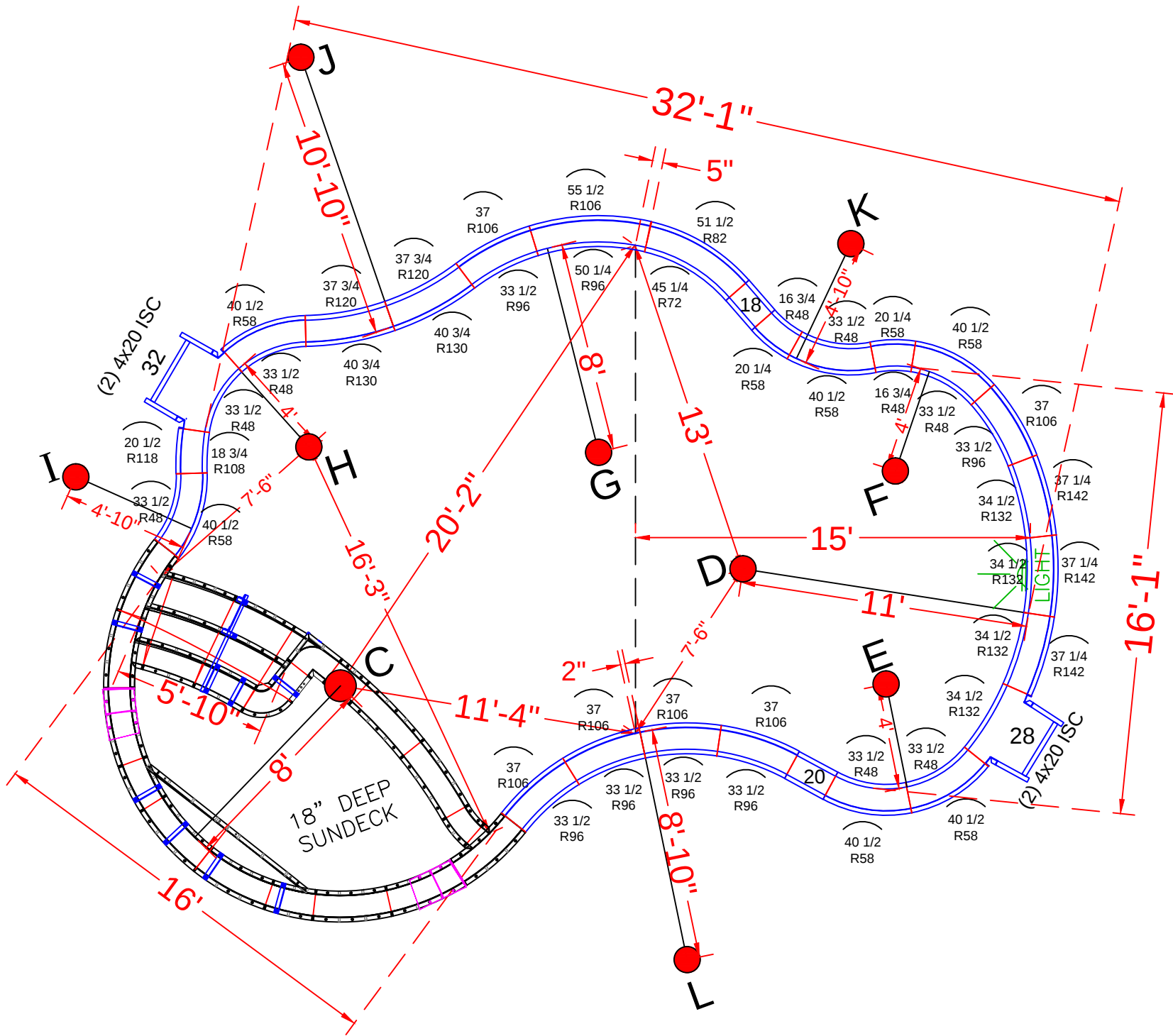


NODE POINT MEASUREMENTS

|               |               |
|---------------|---------------|
| A-B = 35'-0"  | D-E = 7'-0"   |
| A-C = 19'-10" | D-F = 6'-11"  |
| A-D = 29'-8"  | D-G = 7'-1"   |
| A-E = 30'-0"  | D-H = 17'-2"  |
| A-F = 36'-1"  | D-I = 25'-8"  |
| A-G = 30'-11" | D-J = 25'-9"  |
| A-H = 28'-10" | D-K = 13'-0"  |
| A-I = 28'-11" | D-L = 15'-0"  |
| A-J = 43'-8"  | E-F = 8'-1"   |
| A-K = 42'-3"  | E-G = 14'-1"  |
| A-L = 17'-7"  | E-H = 23'-9"  |
|               | E-I = 31'-10" |
| B-C = 32'-2"  | E-J = 32'-8"  |
| B-D = 20'-1"  | E-K = 16'-10" |
| B-E = 13'-1"  | E-L = 12'-11" |
| B-F = 18'-11" |               |
| B-G = 27'-1"  | F-G = 11'-4"  |
| B-H = 36'-6"  | F-H = 22'-4"  |
| B-I = 44'-2"  | F-I = 31'-2"  |
| B-J = 45'-7"  | F-J = 27'-7"  |
| B-K = 27'-4"  | F-K = 8'-10"  |
| B-L = 18'-1"  | F-L = 20'-3"  |
|               |               |
| C-D = 15'-11" | G-H = 11'-0"  |
| C-E = 20'-1"  | G-I = 19'-11" |
| C-F = 22'-8"  | G-J = 18'-10" |
| C-G = 13'-3"  | G-K = 12'-5"  |
| C-H = 9'-2"   | G-L = 19'-7"  |
| C-I = 12'-10" |               |
| C-J = 23'-11" | H-I = 8'-11"  |
| C-K = 25'-8"  | H-J = 14'-10" |
| C-L = 16'-10" | H-K = 22'-0"  |
|               | H-L = 24'-3"  |
|               |               |
|               | I-J = 18'-1"  |
|               | I-K = 30'-9"  |
|               | I-L = 29'-8"  |
|               |               |
|               | J-K = 22'-1"  |
|               | J-L = 37'-4"  |
|               |               |
|               | K-L = 27'-11" |

RADII MEASUREMENTS

C = 8' RADIUS  
D = 11' RADIUS  
E = 4' RADIUS  
F = 4' RADIUS  
G = 8' RADIUS  
H = 4' RADIUS  
I = 4'-10" RADIUS  
J = 10'-10" RADIUS  
K = 4'-10" RADIUS  
L = 8'-10" RADIUS



POOL PANEL DESCRIPTIONS

| QTY.            | DESCRIPTION                                     |
|-----------------|-------------------------------------------------|
| 1               | 8' Radius Sundeck/Step Assembly (Yellow Panels) |
| 4               | 4" x 20" x 48" Adj Offset Hinged ISC (Pilaster) |
| STRAIGHT PANELS |                                                 |
| 2               | 18" x 48" Straight                              |
| 2               | 20" 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                |
| 7               | 33 1/2" x 48" - 48" Radius Panel                |
| 6               | 40 1/2" x 48" - 58" Radius Panel                |
| 1               | 45 1/4" x 48" - 72" IS Radius Panel             |
| 1               | 51 1/2" x 48" - 82" OS Radius Panel             |
| 6               | 33 1/2" x 48" - 96" IS Radius Panel             |
| 6               | 37" x 48" - 106" OS Radius Panel                |
| 1               | 50 1/4" x 48" - 96" IS Radius Panel             |
| 1               | 55 1/2" x 48" - 106" OS Radius Panel            |
| 2               | 18 3/4" x 48" - 108" Radius IS Panel            |
| 2               | 20 1/2" x 48" - 118" Radius OS Panel            |
| 2               | 37 3/4" x 48" - 120" Radius OS Panel            |
| 2               | 40 3/4" x 48" - 130" Radius IS Panel            |
| 4               | 34 1/2" x 48" - 132" Radius Panel               |
| 3               | 37 1/4" x 48" - 142" Radius Panel               |

MOSHER - 109 Horseshoe Way  
16' x 32' - 10" Concrete Wall - Freeform  
w/ 16' Wide Vinyl Covered Sun Deck  
Pool Perimeter = 97' Pool Area = 570 S. F.  
Approximate Gallons of Pool: 15,500 Gallons  
Concrete Yards  
- Pool Walls & Sundeck: 15.5 yards (14.5 exact)

PANEL LAYOUT

JOB #: 555189  
DATE: 2-6-2017  
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 1/4in x 23.3in Blockoff mitered        |
| 2   | 14 1/4in 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 #: 555189   |  |  |  |
| DATE: 3-2-2017  |  |  |  |
| DRAWN BY: SA    |  |  |  |
|                 |  |  |  |
|                 |  |  |  |
|                 |  |  |  |
|                 |  |  |  |

