

NODE POINT MEASUREMENTS

A-B = 20' F-G = 16'-1"  
A-C = 58'-1" F-H = 17'-0"  
A-D = 54'-11" F-I = 16'- 9"  
A-E = 43'-11" F-J = 6'-11"  
A-F = 33'-2" F-K = 16'-11"  
A-G = 32'-9" F-L = 35'-3"  
A-H = 27'-11" F-M = 26'-6"  
A-I = 21'-0"  
A-J = 26'-11" G-H = 5'-0"  
A-K = 46'-6" G-I = 11'-10"  
A-L = 61'-5" G-J = 18'-4"  
A-M = 39'-2" G-K = 32'-0"  
G-L = 28'-8"  
G-M = 10'-8"

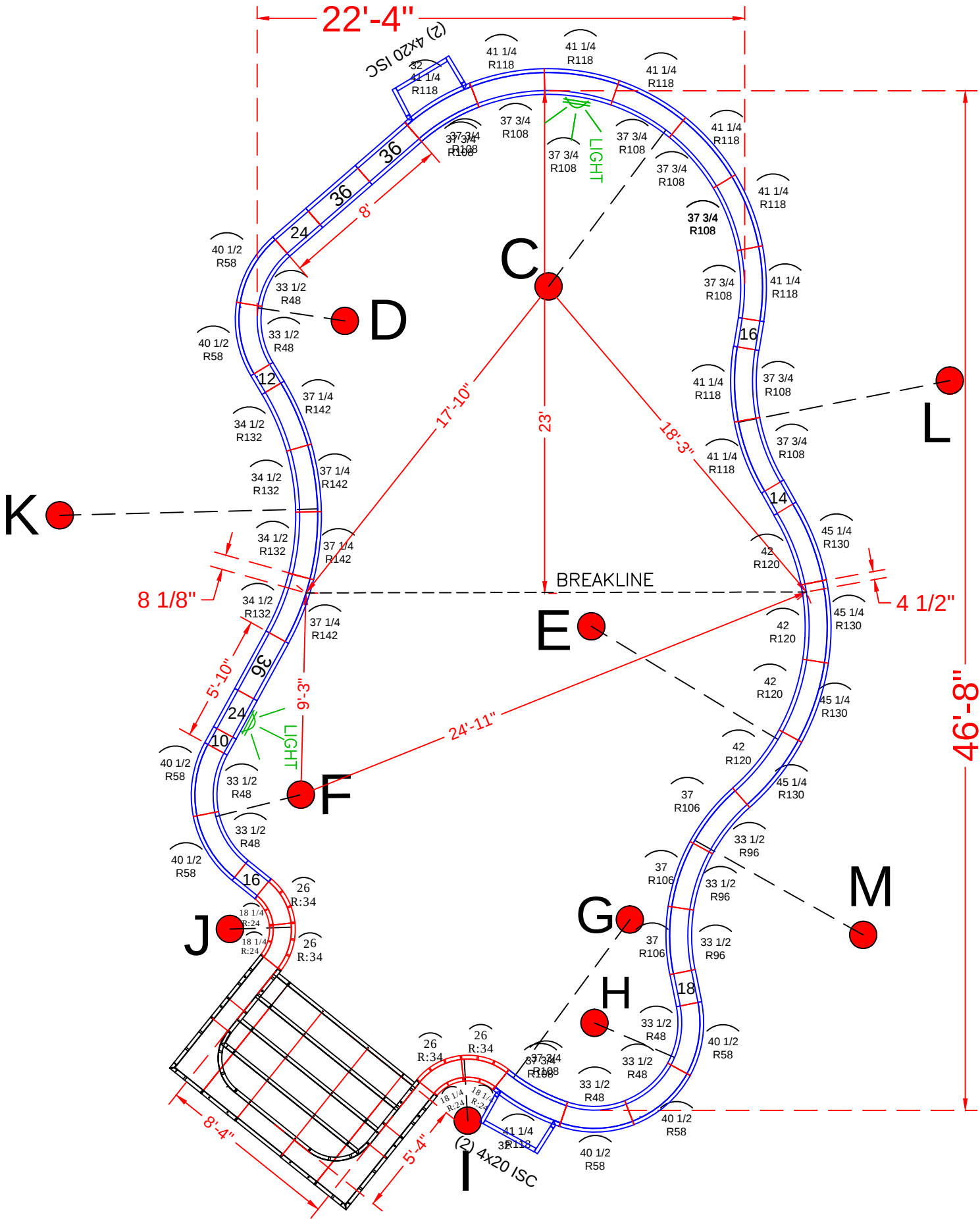
B-C = 56'-7" B-D = 56'-9"  
B-E = 40'-11" B-F = 37'-2"  
B-G = 27'-5" B-H = 22'-10"  
B-I = 20'-5" B-J = 33'-8"  
B-K = 53'-9" B-L = 53'-6"  
B-M = 28'-0" H-I = 7'-4"  
H-J = 17'-3"  
H-K = 33'-9"  
H-L = 33'-7"  
H-M = 12'-11"

C-D = 9'-5" C-E = 15'-8"  
C-F = 25'-11" C-G = 29'-3"  
C-H = 33'-9" C-I = 38'-4"  
C-J = 32'-10" C-K = 24'-8"  
C-L = 18'-10" C-M = 33'-0"  
J-K = 20'-6"  
J-L = 41'-5"  
J-M = 29'-0"  
K-L = 41'-2"  
K-M = 41'-6 "  
L-M = 25'-8"

D-E = 18'-0" D-F = 21'-9"  
D-G = 30'-4" D-H = 34'-1"  
D-I = 37'-0" D-J = 28'-4"  
D-K = 15'-10" D-L = 27'-10"  
D-M = 36'-9" E-F = 15'-4"  
E-G = 13'-6"  
E-H = 18'-2"  
E-I = 23'-4"  
E-J = 21'-7"  
E-K = 24'-10"  
E-L = 19'-11"  
E-M = 18'-10"

RADI

C = 9' RADIUS  
D = 4' RADIUS  
E = 10' RADIUS  
F = 4' RADIUS  
G = 9' RADIUS  
H = 4' RADIUS  
I = 2' 10" RADIUS  
J = 2'-10" RADIUS  
K = 11'-10" RADIUS  
L = 9'-10" RADIUS  
M = 8'-10" 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) |
| Straight Panels |                                                 |
| 2               | 10" x 48" Panel                                 |
| 2               | 12" x 48" Panel                                 |
| 2               | 14" x 48" Panel                                 |
| 4               | 16" x 48" Panel                                 |
| 2               | 18" x 48" Panel                                 |
| 4               | 24" x 48" Panel (Light Panel)                   |
| 1               | 28" x 48" Panel                                 |
| 1               | 32" x 48" Panel                                 |
| 5               | 36" x 48" Panel                                 |
| Radius Panels   |                                                 |
| 4               | 18 1/4 x 48" - 24" Radius 45°                   |
| 4               | 26 x 48" - 34" Radius 45°                       |
| 7               | 33 1/2" x 48" - 48" Radius Panel                |
| 6               | 40 1/2" x 48" - 58" Radius Panel                |
| 3               | 33 1/2" x 48" - 96" Radius Panel                |
| 3               | 37" x 48" - 106" Radius Panel                   |
| 10              | 37 3/4" x 48" - 108" Radius Panel (Light Panel) |
| 10              | 41 1/4" x 48" - 118" Radius Panel               |
| 4               | 42" x 48" - 120" Radius Panel                   |
| 4               | 45 1/4" x 48" - 130" Radius Panel               |
| 4               | 34 1/2" x 48" - 132" Radius Panel               |
| 4               | 37 1/4" x 48" - 142" Radius Panel               |

HESS - 106 East Militia Road  
22' x 46' - 10" Concrete Wall - Natural Spring  
w/ 8'-4" x 5'-4" Vinyl Covered Steps  
Pool Perimeter = 134' Pool Area = 938 S. F.  
Approximate Pool Gallons: 34,600 Gallons

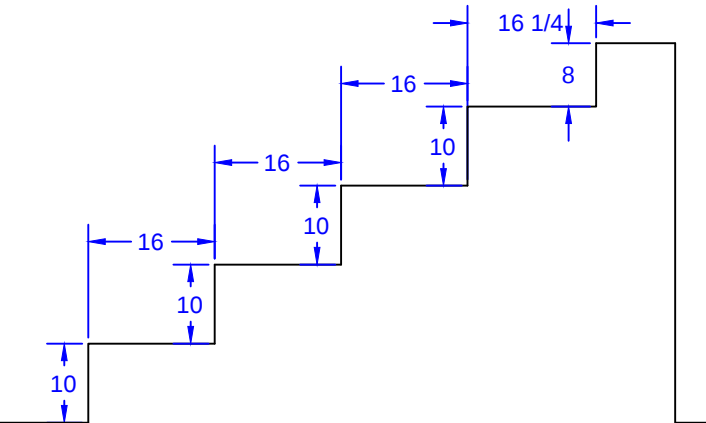
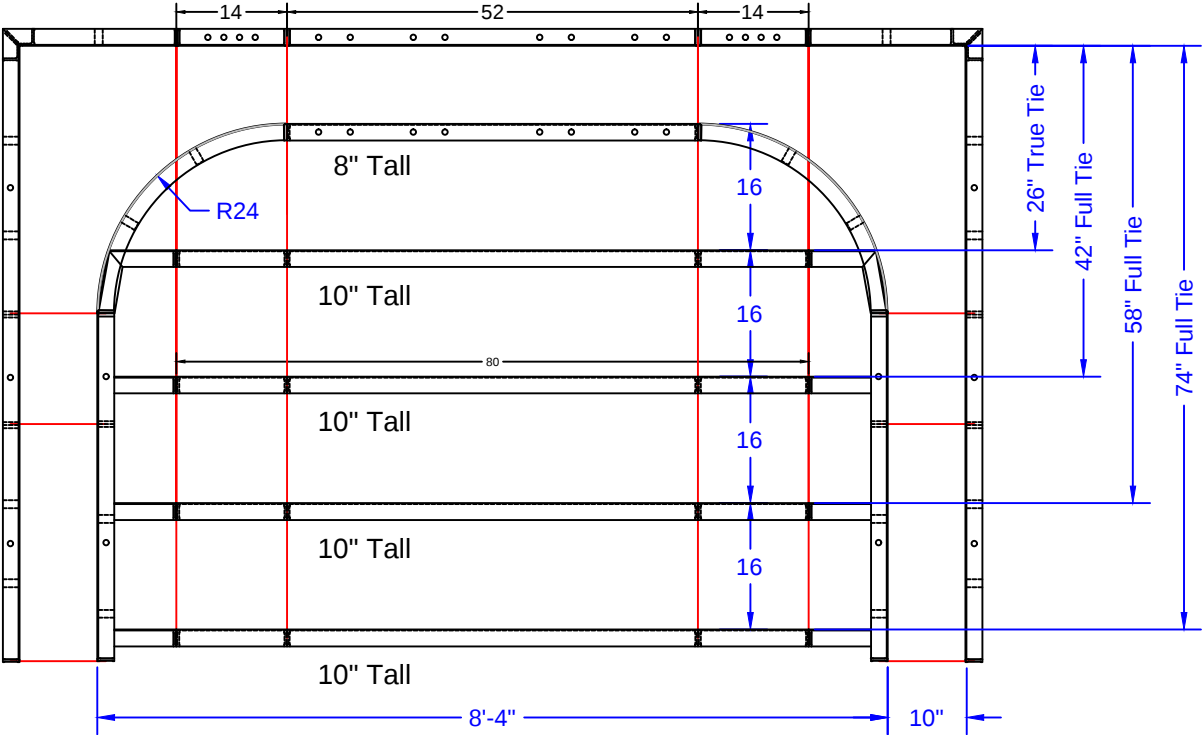
Concrete Yards  
- Pool Walls & Steps: 22 yards (21.5) exact

PANEL LAYOUT

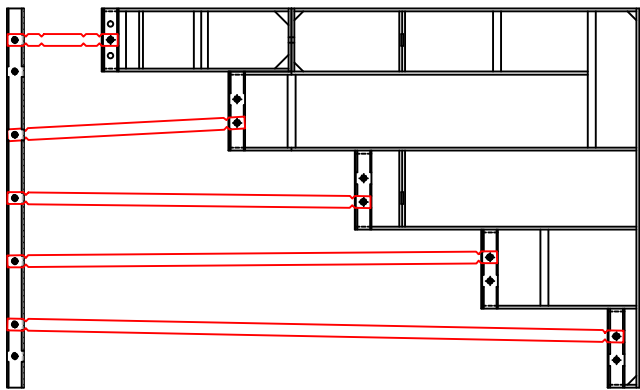
JOB #: 555027  
DATE: 9-2-2015  
DRAWN BY: SA

REVISIONS

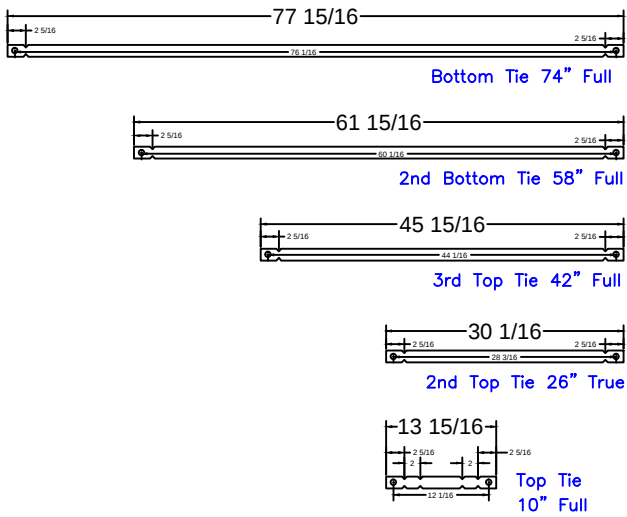




STEP TIES:



8'-4" Outside End Step - 24"R Corners



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

STEP PANEL DESCRIPTIONS

| 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                       |

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| STEP DETAIL       |  |  |  |
|-------------------|--|--|--|
| JOB #: 555027     |  |  |  |
| DATE: 9-2-2015    |  |  |  |
| DRAWN BY: SA      |  |  |  |
| SCALE: 1' = 1/8 " |  |  |  |
|                   |  |  |  |
|                   |  |  |  |
|                   |  |  |  |
|                   |  |  |  |



SEASONAL WORLD  
WE BUILD BACKYARDS!