

STEEL SPEC BOOK

6" Radius and 90° Corner Rectangle Pools

48" Panel

- Assembly Drawings and Guidelines (Nexus Steel - 8' Stair, Full-End Stair, Full-End Stair/Sundeck and 8' Plastic Step)
- Dig Specifications
- Panel Layouts
- Coping Layouts (CP2 and Progressive)

*Electronic Version of this book is form fillable, allowing it to be customized to include Dealer, Job Name, and Corner Type. Find it on www.ImperialPoolsB2B.com

WARNINGS TO INSTALLER



CAUTION

CARE SHOULD BE TAKEN WHEN INSTALLING A POOL. SERIOUS INJURY CAN OCCUR IF PROPER PRECAUTIONS ARE NOT TAKEN DURING INSTALLATION.

A safety package should be provided with the pool. Its contents should be reviewed with the pool owner. The package should include a pool safety sign, "NO DIVING" decals and placement instructions, the Association of Pool and Spa Professionals Minimum Standards for Residential Swimming Pools, and safety booklets such as: the Sensible Way to Enjoy Your Inground Swimming Pool, Greg Lougainis on Diving, and Children Aren't Waterproof. You may obtain a safety package by contacting:

Customer Service 33 Wade Road Latham, NY 12110 (518) 786-1200

The installer should place all warnings according to the manufacturer's instructions prior to use of this pool.

NOTICE: It is not recommended to use diving and/or sliding equipment on residential pools. Such equipment, its installation, and use is the responsibility of the pool owner.

These pools are designed for private, residential use only. If this is not a private, residential pool, you should contact your local building department and the Association of Pool and Spa Professionals for standards relevant to its use, since they may be quite different.

Association of Pool and Spa Professionals 211 Eisenhower Avenue Alexandria, Virginia 22314

For Pool Regulations and Standards refer to your Installation Manual-APSP Standards for Residential Swimming Pools.

WARNINGS TO POOL OWNER

Before using your pool, the dealer and/or installer should provide you with a safety package which should include a pool safety sign, "NO DIVING" decals and placement instructions, the Association of Pool and Spa Professionals Minimum Standards for Residential Swimming Pools, and the following pool safety booklets:

- 1. The Sensible Way to Enjoy Your Inground Swimming Pool.
- Greg Lougainis on Diving Knowing How to Dive Can Be Worth More Than Gold. It Can Be Worth Your Life.
- Children Aren't Waterproof.

A safety package can be obtained by contacting:

Customer Service 33 Wade Road Latham, NY 12110 (518) 786-1200



WARNING





DIVING OR JUMPING
INTO POOL MAY RESULT
IN SERIOUS INJURY

Swimming & Diving Safety

Imperial does not recommend the use of diving and/or sliding equipment on residential pools. If you choose to dive, a thorough familiarity with the pool bottom, awareness of depths, and understanding of the principles of head-first entry into the water are critical factors in safe diving.

Table of Contents

All pools shown are made with 48" steel walls

All pools shown conform to the current

<u>APSP/ANSI/ICC-5 2011</u> & <u>ISPSC 20</u>24 standards for residential inground swimming pools. Pools are intended for residential use only.

All Step & Sundeck Units used in this book can be installed in multiple locations and configurations on the various pools using the wall panels shown. The installer is responsible for communicating the final design to the liner manufacturer to insure a proper fit.

LEGEND

Non-Diving = *

8PS-C

8' Plastic Stair at Center Shallow End

Nexus Full End Stair

Nexus Full End Stair/ Sundeck

8NS-C

8' Nexus Stair

at Center Shallow End

NS-R

Nexus Stair at Right 3 Corner

NS-L

Nexus Stair at Left 3 Corner



- 2024 -STEEL

12' x 24' Rectangle

(90° / 6" Radius corners)

///////////////////////////////////////
page:
1
2
3
4
5
6

14' x 28' Rectangle

(90° / 6" Radius corners)

///////////////////////////////////////	///////////////////////////////////////
Stair -	page:
8PS-C*	7
8NS-C*	8
NS-R*	9
NS-L*	10
FES*	11
FES-SD*	12

16' x 32' Rectangle

(90° / 6" Radius corners)

•	///////////////////////////////////////
Stair -	page:
8PS-C	13
8NS-C	14
NS-R	15
NS-L	16
FES*	17
FES-SD*	18

16' x 36' Rectangle

(90° / 6" Radius corners)

///////////////////////////////////////	///////////////////////////////////////
Stair -	page:
8PS-C	19
8NS-C	20
NS-R	21
NS-L	22
FES	23
FES-SD*	24

18' x 36' Rectangle

(90° / 6" Radius corners)

/	///////////////////////////////////////	///////////////////////////////////////
/	Stair -	page:
	8PS-C	25
	8NS-C	26
	NS-R	27
	NS-L	28
	FES	29
	FES-SD	30

20' x 40' Rectangle

(90° / 6" Radius corners)

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Stair -	page:
8PS-C	31
8NS-C	32
NS-R	33
NS-L	34
FES	35
FES-SD	36

Appendix

(Corner Filler Specifications & Assembly)
(Stair & Sundeck Detailed)

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Feature	page
Corner & Stair Fillers	A 1
8' Offset Stair	A2
12' Full End Stair	А3
12' Full End Variable Sundeck	A 4
14' Full End Stair	A 5
14' Full End Variable Sundeck	A 6
16' Full End Stair	A 7
16' Full End Variable Sundeck	A 8
18' Full End Stair	A 9
18' Full End Variable Sundeck	A10
20' Full End Stair	A 11
20' Full End Variable Sundeck	A12
Progressive Coping for 6" Radius	A13-A17
CP2 Coping for 6" Radius	A18-A22

12' x 24' 90° <u>OR</u> 6"R CORNER RECTANGLE

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	2' PLAIN PANEL - 48"	0411448
0	3' PLAIN PANEL - 48"	0411348
1	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	07418SNR48
4	90° FILLER - 48" (OPTIONAL)	0521648
7	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

CF---90° CORNER FILLER (0521648)

NO DIVING PERMITTED INTO THIS POOL

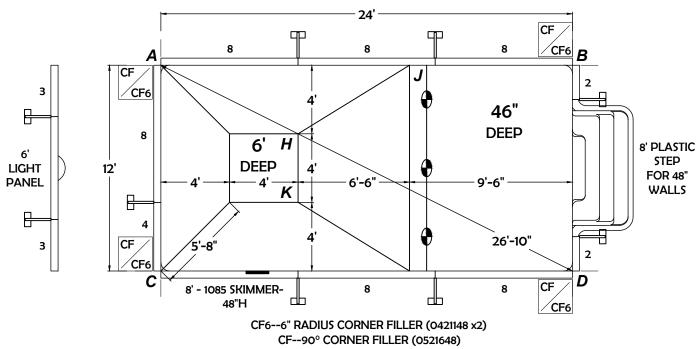
The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools <u>NOT</u> approved for diving.

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.

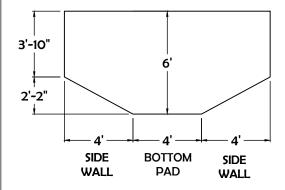
PAGE:

- B. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



3'-10"
2'-2"
4'
4'
6'-6"
9'-6"

SLOPE



BACK

WALL

BOTTOM

PAD

FR	ом А то:	FROM B TO: FROM C		ом С то:	
D	26'-10"	С	26'-10"	В	26'-10"
Н	8'-11 1/4"	Н	16'-6"	Н	11'-3 3/4"
J	14'-6"	J	9'-6"	J	18'-9 3/4"
K	11'-3 3/4"	K	17'-10 3/4"	K	8'-11 1/4"
L	18'-9 3/4"	L	15'-3 3/4"	L	14'-6"

SHALLOW END

:	FR	FROM D TO:			
	Α	A 26'-10"			
	Н	17'-10 3/4"			
	J	15'-3 3/4"			
1	K	16'-6"			
٦	1	9'-6"			

Corner Type	90°	6"R	
Dealer:			
1	1		١.

INSTALLATION NOTE:
Substitute (1) - 90° Corner Fillers (#0521648) in place of
(2) 6"R Corner Fillers for 90° corner pool option.
See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

12' x 24'

PERIMETER: 72'-0"

288.00 SF

Customer

Signiture:

8,400 GAL

Non-

Date:

48ST-1224-8PS-C

Job Name:

2024

Imperial MANUFACTURING

12' x 24' 90° OR 6"R CORNER **RECTANGLE**

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	2' PLAIN PANEL - 48"	0411448
0	3' PLAIN PANEL - 48"	0411348
1	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
4	90° FILLER - 48" (OPTIONAL)	0521648
5	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
	<u> </u>	
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

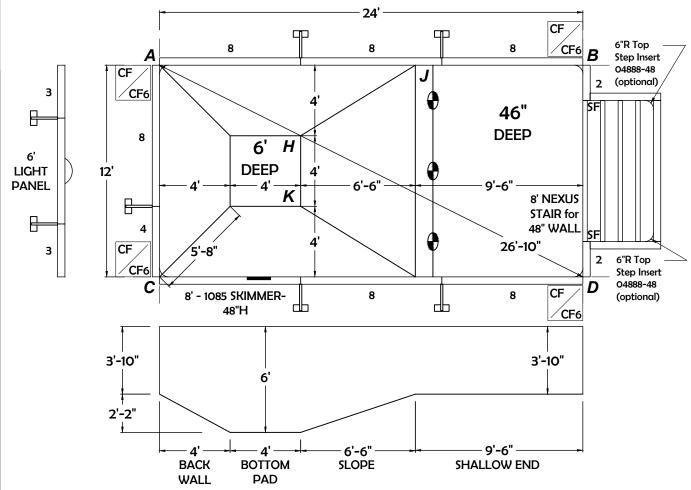
(0521648)

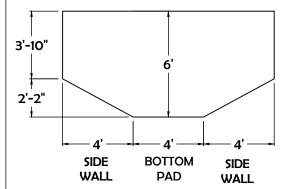
NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

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- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	ом А то:	FR	ом В то:	FR	ом С то:
D	26'-10"	С	26'-10"	В	26'-10"
Н	8'-11 1/4"	Н	16'-6"	Н	11'-3 3/4"
J	14'-6"	J	9'-6"	J	18'-9 3/4"
K	11'-3 3/4"	K	17'-10 3/4"	K	8'-11 1/4"
L	18'-9 3/4"	L	15'-3 3/4"	L	14'-6"

TO:	FR	FROM D TO:				
5'-10"	Α	26'-10"				
3 3/4"	Н	17'-10 3/4"				
9 3/4"	J	15'-3 3/4"				
11 1/4"	K	16'-6"				
1'-6"	L	9'-6"				

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

		Туре	90°	6"R	INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of
ner	Date:	Dealer:			(2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications
ıre:		Job Name:			Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

staller MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

48" WALLS

INSTALLATION NOTE:

PAGE: 2

12' x 24'

PERIMETER: 72'-0"

288.00 SF

Custome

Signitur

8.400 GAL

Non-

48ST-1224-8NS-C

12' x 24' 90° <u>OR</u> 6"R CORNER RECTANGLE *(3 CORNER RIGHT)*

BILL OF MATERIALS				
DESCRIPTION	Item #			
3' PLAIN PANEL - 48"	0411348			
4' PLAIN PANEL - 48"	0411048			
5" STEEL & NEXUS STAIR FILLER - 48	0412048			
6' LIGHT PANEL - 48"	05112L48			
8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE				
8' PLAIN PANEL	0510248			
8' SKIMMER PANEL- 1085 - 48"	0510448			
90° RECT. STAIR FILLER RIGHT - 48"	04207UH48			
90° SPECIAL ANGLE RECT. FILLER - 48"	0521648			
A-FRAME	VARIES			
DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148			
8' RETURN PANEL - 48"	0510848			
75 PACK HEX BOLT AND WASHER	PAK75			
100 PACK HEX BOLT AND WASHER	PAK100			
	3' PLAIN PANEL - 48" 4' PLAIN PANEL - 48" 5" STEEL & NEXUS STAIR FILLER - 48 6' LIGHT PANEL - 48" 8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE 8' PLAIN PANEL 8' SKIMMER PANEL - 1085 - 48" 90° RECT. STAIR FILLER RIGHT - 48" 90° SPECIAL ANGLE RECT. FILLER - 48" A-FRAME DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48" 8' RETURN PANEL - 48"			

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

NO DIVING PERMITTED INTO THIS POOL

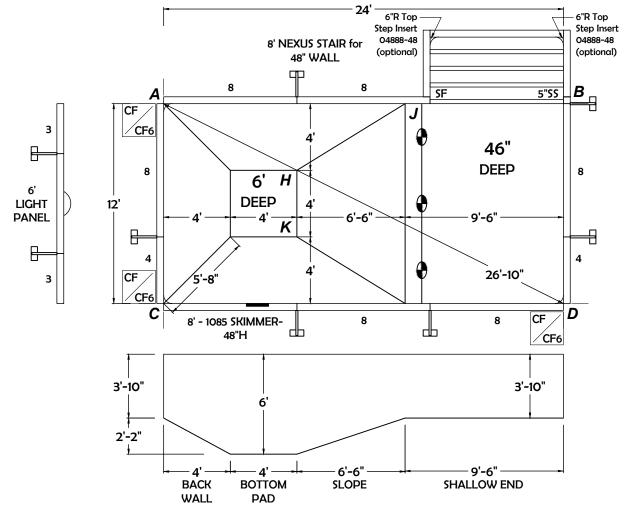
The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

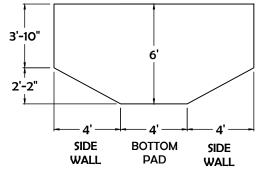
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- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
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- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.

PAGE:

- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	FROM A TO:		ом В то:	FR	ом С то:
D	26'-10"	С	26'-10"	В	26'-10"
Н	8'-11 1/4"	Н	16'-6"	Н	11'-3 3/4"
J	14'-6"	J	9'-6"	J	18'-9 3/4"
K	11'-3 3/4"	K	17'-10 3/4"	K	8'-11 1/4"
L	18'-9 3/4"	L	15'-3 3/4"	L	14'-6"

	13 3 3/4		14-0		,	
SFREC	TANGLE STA	AIR FI	LLER (04206	UH48	/ 04207l J	H48)
			•			,
5.222	SIEEL & NE	XUS S	TAIR FILLER	(04120)48)	
CF66"	RADIUS COF	RNER	FILLER (0421	148 x2)	
CF90°	CORNER FII	I FR	(0521648)			

Customer Signiture:

WALL

Corner Type

Date:

Dealer:

Job Name:

INSTALLATION NOTE:
Substitute (1) - 90° Corner Fillers (#0521648) in place of
(2) 6°R Corner Fillers for 90° corner pool option.
See page AI Steel Corner Filler specifications

FROM $oldsymbol{D}$ TO:

26'-10"

17'-10 3/4"

15'-3 3/4"

16'-6"

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

12' x 24' PERIMETER: 72'-0" 288.00 SF 8,400 GAL Non-Diving 48ST-1224-8NS-R 2024 ST

12' x 24' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

	BILL OF MATERIALS				
QUANTITY	DESCRIPTION	Item #			
0	3' PLAIN PANEL - 48" 0411348				
2	4' PLAIN PANEL - 48"	0411048			
1	5" STEEL & NEXUS STAIR FILLER - 48 0421048				
0	6' LIGHT PANEL - 48"	05112L48			
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48			
6	8' PLAIN PANEL	0510248			
1	8' SKIMMER PANEL- 1085 - 48"	0510448			
2	8' RETURN PANEL - 48"	0510848			
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48			
3	90° FILLER - 48" (OPTIONAL)	0521648			
6	A-FRAME	VARIES			
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148			
2	75 PACK HEX BOLT AND WASHER	PAK75			
0	100 PACK HEX BOLT AND WASHER	PAK100			

ALL DIMENSIONS ARE FINISH DIMENSIONS

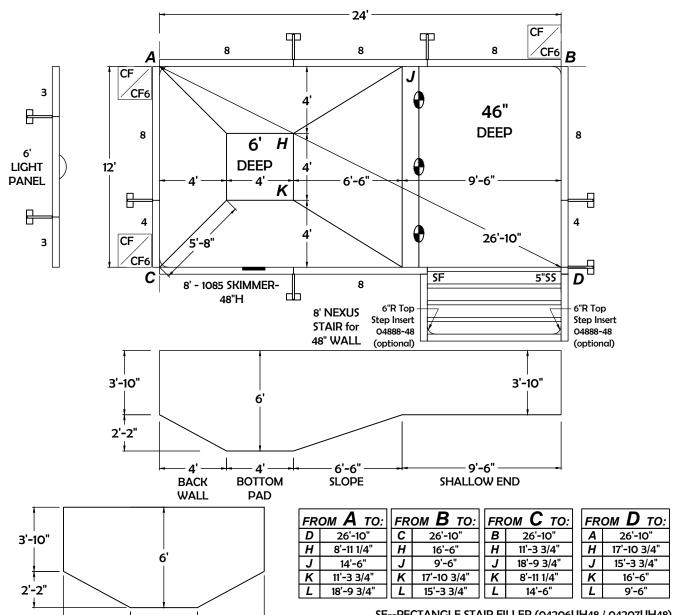
- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications
- -- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

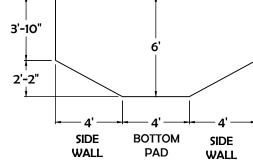
NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

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- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
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- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





:	FR	FROM D TO:			
	A 26'-10"				
	Н	17'-10 3/4"			
	J	15'-3 3/4"			
	K	16'-6"			
	L	9'-6"			

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) 5"SS--5" STEEL & NEXUS STAIR FILLER (0412048) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

		Corner Type	90°	6"R	s
Customer	Date:	Dealer:			
Signiture:		Job Name:			ln

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE:

12' x 24'

PERIMETER: 72'-0"

288.00 SF

8.400 GAL

Non-

48ST-1224-8NS-L

12' x 24' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	ltem #
1	12' NEXUS STAIR for 48" WALL	04516BNS48
0	3' PLAIN PANEL - 48"	0411348
3	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
2	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
8	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

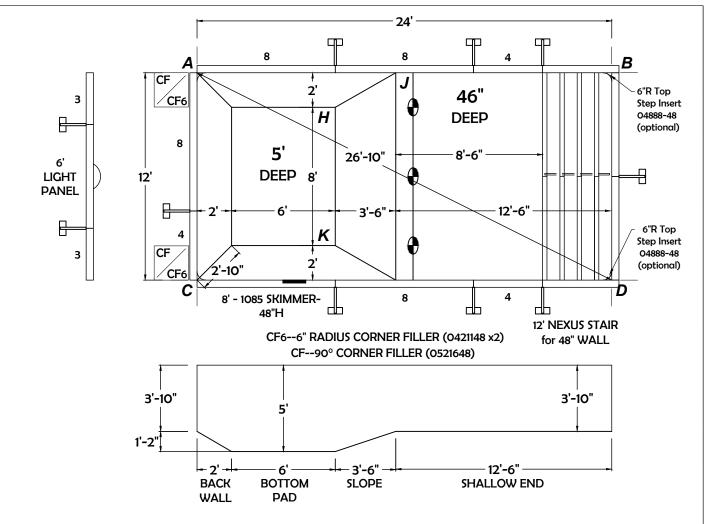
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

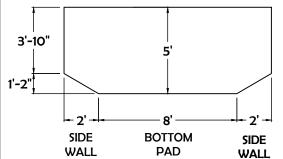
NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools <u>NOT</u> approved for diving.

<u>WARNINC:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- B. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	ом А то:	FR	ом В то:	FROI	
D	26'-10"	С	26'-10"	В	
Н	8'-3"	Н	16'-1 1/2"	Н	
J	11'-6"	J	12'-6"	J	
K	12'-9 3/4"	K	18'-10 1/2"	K	
L	16'-7 1/2"		17'-4"	L	

ом С то:	FR	ом D то:
26'-10"	Α	26'-10"
12'-9 3/4"	Н	18'-10 1/2"
16'-7 1/2"	J	17'-4"
8'-3"	K	16'-1 1/2"
11'-6"	L	12'-6"

-	Corner Type	90°	6"R
	Dealer:		
	Job Name:		

INSTALLATION NOTE:
Substitute (1) - 90° Corner Fillers (#0521648) in place of
(2) 6"R Corner Fillers for 90° corner pool option.
See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6°R) are desired when ordering both the pool and liner.

PAGE: 5

12' x 24'

PERIMETER: 72'-0"

288.00 SF

Customer

Signiture:

8,400 GAL

Non-

Date:

48ST-1224-FES

2024

Imperial

12' x 24' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS
DESCRIPTION

QUANTITY	DESCRIPTION	Item #
1	12' NEXUS STAIR w/ SD for 48" WALL	04V\$1290-24B48
0	3' PLAIN PANEL - 48"	0411348
3	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
2	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
10	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE

CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

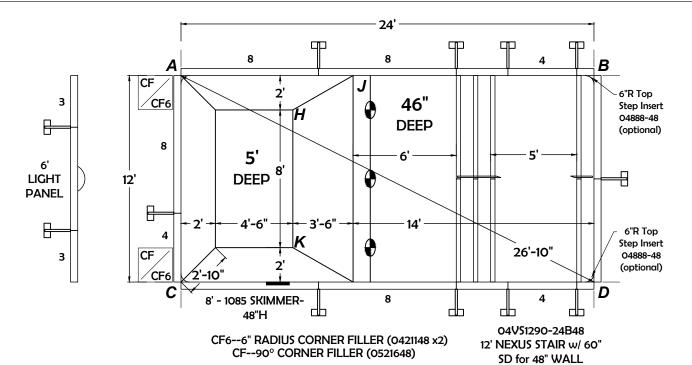
F--90° CORNER FIL (0521648)

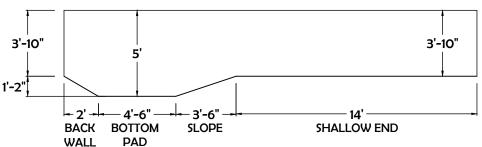
NO DIVING PERMITTED INTO THIS POOL

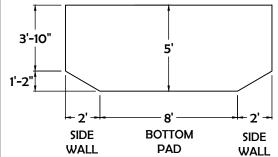
The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.







FR	ом А то:	FROM B TO:		FR	FROM C TO:	
D	26'-10"	С	26'-10"	В	26'-10"	
Н	6'-9 1/2"	Н	17'-7 1/4"	Н	11'-11"	
J	10'	J	14'	J	15'-7 1/2"	
Κ	11'-11"	K	20'-1 3/4"	K	6'-9 1/2"	
L	15'-7 1/2"	L	18'-5 1/4"		10'	

ом С то:	FR	ом D то:
26'-10"	Α	26'-10"
11'-11"	Н	20'-1 3/4"
15'-7 1/2"	J	18'-5 1/4"
6'-9 1/2"	K	17'-7 1/4"
10'	L	14'

LL	Corner Type	90°	6"R	
	Dealer:			

INSTALLATION NOTE:
Substitute (1) - 90° Corner Fillers (#0521648) in place of
(2) 6"R Corner Fillers for 90° corner pool option.
See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 6 1:

12' x 24'

PERIMETER: 72'-0"

288.00 SF

Customer

Signiture:

8,400 GAL

Non-

Date:

48ST-1224-FES-SD

Job Name:

2024 **57**

Imperial MANUFACTURING

14' x 28' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
2	3' PLAIN PANEL - 48"	0411348
2	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
1	6' PLAIN PANEL - 48"	0511248
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	07418SNR48
4	90° FILLER - 48" (OPTIONAL)	0521648
9	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
0	75 PACK HEX BOLT AND WASHER	PAK75
2	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148)

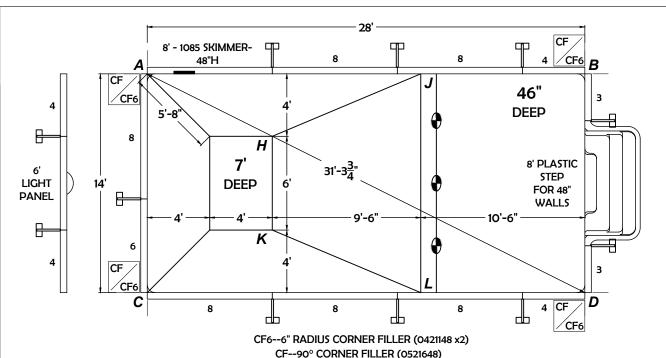
CF--90° CORNER FILLER (0521648)

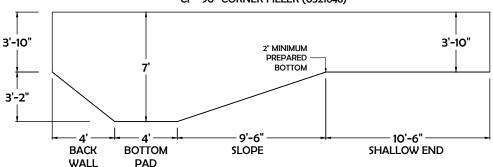
NO DIVING PERMITTED INTO THIS POOL

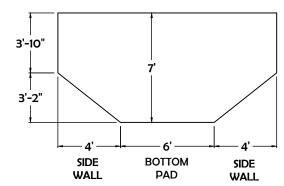
The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.







WALL

FROM A TO:		FR	FROM B TO:		FROM C TO:	
D	31'-3 3/4"	С	31'-3 3/4"	В	31'-3 3/4"	
Н	8'-11 1/4"	Н	20'-4 3/4"	Н	12'-9 3/4"	
J	17'-6"	J	10'-6"	J	22'-5"	
Κ	12'-9 3/4"	K	22'-4 1/4"	K	8'-11 1/4"	
L	22'-5"	L	17'-6"	L	17'-6"	

	FROM D TO:				
	Α	A 31'-3 3/4"			
	Н	H 22'-4 1/4"			
	7	J 17'-6"			
	K 20'-4 3/4" L 10'-6"				
Ī					

Corner Type	90°	6"R
Dealer:		
Job Name:		

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE:

14' x 28'

PERIMETER: 84'-0"

392.00 SF

Customer

Signiture:

12.900 GAL

48ST-1428-8PS-C

Date:

Non-

14' x 28' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS				
QUANTITY	DESCRIPTION	Item #		
2	3' PLAIN PANEL - 48"	0411348		
2	4' PLAIN PANEL - 48"	0411048		
0	6' LIGHT PANEL - 48"	05112L48		
1	6' PLAIN PANEL - 48"	0511248		
4	8' PLAIN PANEL	0510248		
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BN\$48		
1	8' SKIMMER PANEL- 1085 - 48"	0510448		
2	8' RETURN PANEL - 48"	0510848		
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48		
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48		
4	90° FILLER - 48" (OPTIONAL)	0521648		
7	A-FRAME	VARIES		
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148		
2	75 PACK HEX BOLT AND WASHER	PAK75		

ALL DIMENSIONS ARE FINISH DIMENSIONS

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- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

(0521648)

PAK100

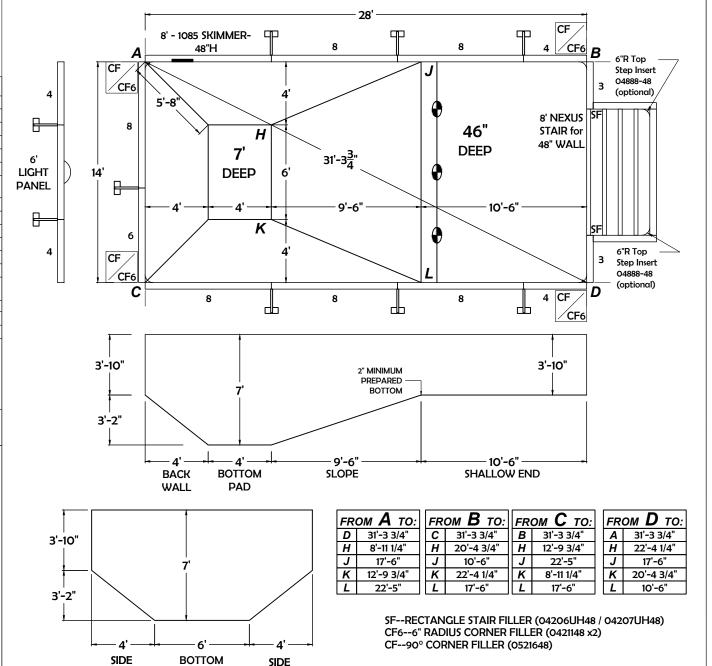
NO DIVING PERMITTED INTO THIS POOL

100 PACK HEX BOLT AND WASHER

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



Corner 90° 6"R Type Substitute (1) - 90° Corner Fillers (#0521648) in place of Date: Dealer: Job Name:

(2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

INSTALLATION NOTE:

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 14' x 28'

PERIMETER: 84'-O"

392.00 SF

Customer

Signiture:

12.900 GAL

WALL

Non-

WALL

PAD

48ST-1428-8NS-C

14' x 28' 90° OR 6"R CORNER RECTANGLE (3 CORNER RIGHT)

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	4' PLAIN PANEL - 48"	0411048
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
2	6' PLAIN PANEL - 48"	0511248
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
8	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE

PAK100

CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

(0521648)

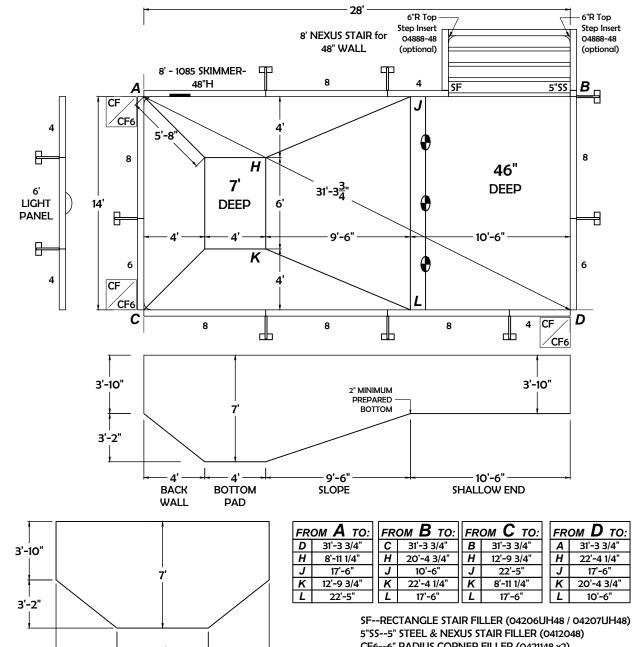
NO DIVING PERMITTED INTO THIS POOL

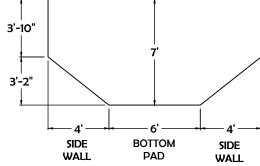
100 PACK HEX BOLT AND WASHER

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from 9. the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- 12. Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





CF6--6" RADIUS CORNER FILLER (0421148 x2)

CF--90° CORNER FILLER (0521648)

WALL	FAD	WALL	Corner Type	90°	6"R
		Date:	Dealer:		
			Job Name:		Ir

INSTALLATION NOTE:

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 9

14' x 28'

PERIMETER: 84'-0"

392.00 SF

Customer

Signiture:

12.900 GAL

Non-

48ST-1428-8NS-R

14' x 28' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	4' PLAIN PANEL - 48"	0411048
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
2	6' PLAIN PANEL - 48"	0511248
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
3	90° FILLER - 48" (OPTIONAL)	0521648
8	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

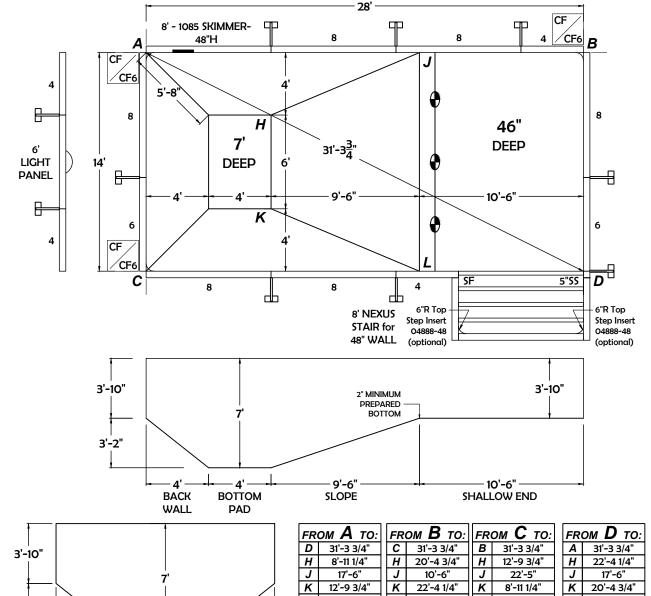
(0521648)

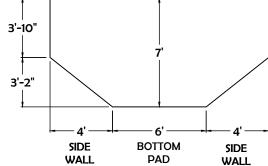
NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

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- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	ом А то:	FROM В то:		FROM C TO:	
D	31'-3 3/4"	С	31'-3 3/4"	В	31'-3 3/4"
Н	8'-11 1/4"	Н	20'-4 3/4"	Н	12'-9 3/4"
J	17'-6"	J	10'-6"	J	22'-5"
Κ	12'-9 3/4"	Κ	22'-4 1/4"	Κ	8'-11 1/4"
L	22'-5"	L	17'-6"	L	17'-6"

FROM D то:				
Α	31'-3 3/4"			
Н	22'-4 1/4"			
J	17'-6"			
Κ	20'-4 3/4"			
L	10'-6"			

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) 5"SS--5" STEEL & NEXUS STAIR FILLER (0412048) CF6--6" RADIUS CORNER FILLER (0421148 x2)

CF--90° CORNER FILLER (0521648)

Corner Type	90°	6"R	Sul
Dealer:			
lob Name:			Inst

bstitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

INSTALLATION NOTE:

aller MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 10 14' x 28' PERIMETER: 84'-0"

392.00 SF

Customer

Signiture:

12.900 GAL

Non-

Date:

48ST-1428-8NS-L

14' x 28' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	14' NEXUS STAIR for 48" WALLS	04514BNS48
0	4' PLAIN PANEL - 48"	0411048
0	6' LIGHT PANEL - 48"	05112L48
1	6' PLAIN PANEL - 48"	0511248
4	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
8	A-FRAME	VARIES
2	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

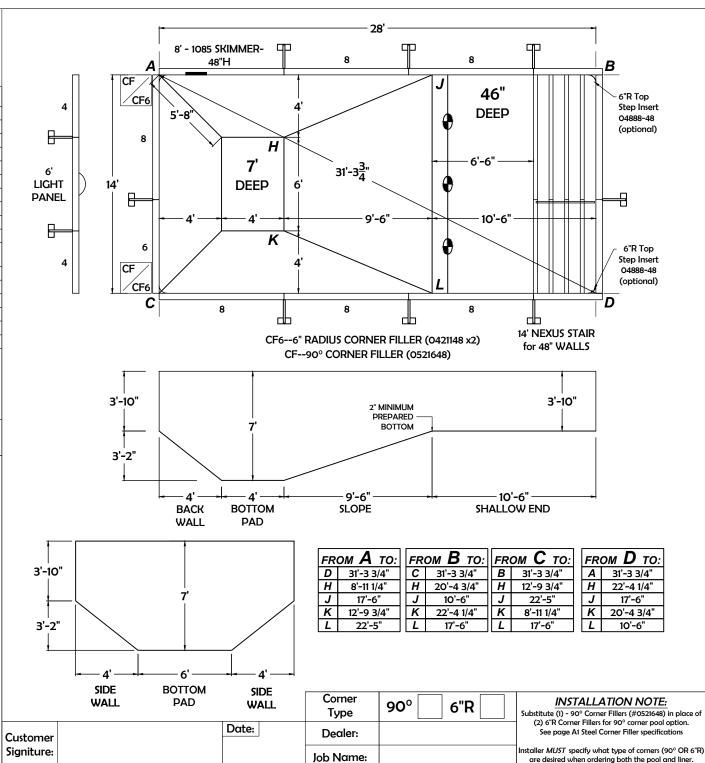
(0521648)

NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE. section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- 7. Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE:

14' x 28'

' | PE

PERIMETER: 84'-0"

392.00 SF

12,900 GAL

Non-

48ST-1428-FES

2024

TEEL Imperia

14' x 28' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	14' NEXUS STAIR w/ SD for 48" WALL	04V\$1490-24B48
2	3' PLAIN PANEL - 48"	0411348
0	4' PLAIN PANEL - 48"	0411048
2	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
1	6' PLAIN PANEL - 48"	0511248
2	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
12	A-FRAME	VARIES
2	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

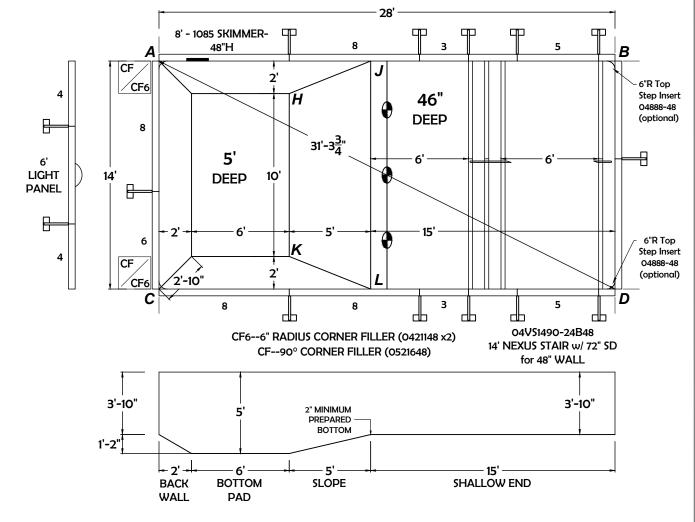
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

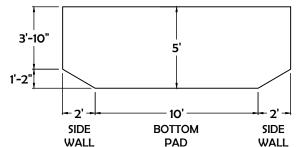
NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	ом А то:	то: FROM B то:		FROM C TO	
D	31'-3 3/4"	С	31'-3 3/4"	В	31'-3 3/4"
Н	8'-3"	Н	20'-1 1/4"	Н	14'-5"
J	13'	J	15'	J	19'-1 1/4"
K	14'-5"	K	23'-4"	Κ	8'-3"
L	19'-1 1/4"	L	20'-6 1/4"	L	13'

FROM D TO:				
Α	31'-3 3/4"			
Н	23'-4"			
S	20'-6 1/4"			
K	20'-1 1/4"			
L	15'			

		Corner Type	90°	6"R	
Customer	Date:	Dealer:			
Signiture:		Job Name:			lı

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 4

14' x 28'

PERIMETER: 84'-O"

392.00 SF

12.900 GAL

Non-

48ST-1428-FES-SD

16' x 32' 90° <u>OR</u> 6"R CORNER RECTANGLE

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	07418SNR48
4	90° FILLER - 48" (OPTIONAL)	0521648
9	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

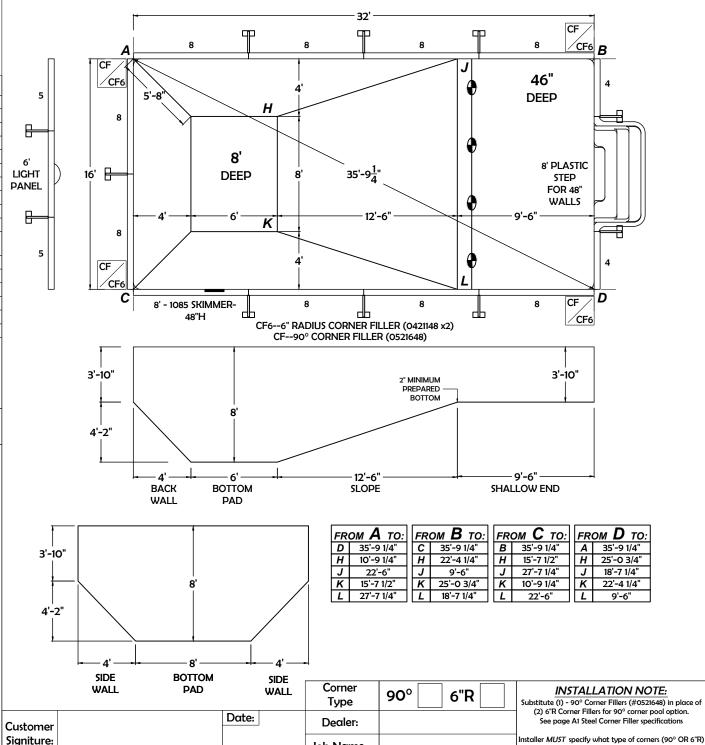
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown configuration with the current ISDSC & ANSI / ADSD / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipment

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 802.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: 13

16' x 32'

PERIMETER: 96'-0"

512.00 SF

16,900 GAL

Type 2 Divina

48ST-1632-8PS-C

Job Name:

2024

Imperia MANUFACTURING

16' x 32' 90° OR 6"R CORNER **RECTANGLE**

BI	LL	OF	MAI	ER	IALS	

QUANTITY	DESCRIPTION	Item #
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
4	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
7	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER

(0421148) CF--90° CORNER FILLER

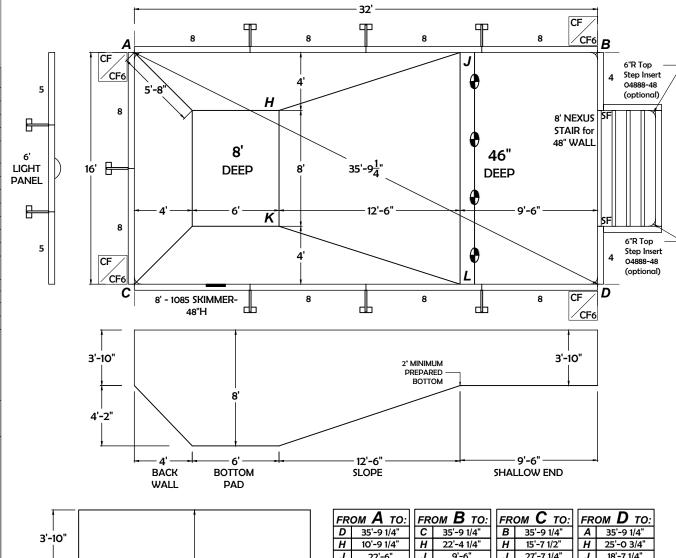
(0521648)

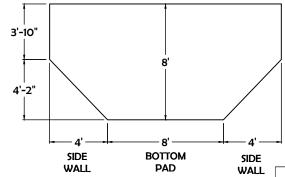
DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FROM A TO: FROM B TO		ом В то:	FR	ом С то:	FR	ом D то:	
D	35'-9 1/4"	С	35'-9 1/4"	В	35'-9 1/4"	Α	35'-9 1/4"
Н	10'-9 1/4"	Н	22'-4 1/4"	Н	15'-7 1/2"	Н	25'-0 3/4"
J	22'-6"	J	9'-6"	J	27'-7 1/4"	J	18'-7 1/4"
Κ	15'-7 1/2"	K	25'-0 3/4"	K	10'-9 1/4"	Κ	22'-4 1/4"
L	27'-7 1/4"	L	18'-7 1/4"	L	22'-6"	L	9'-6"

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

Corner 90° 6"R Type Dealer:

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of

(2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: **14**

16' x 32'

PERIMETER: 96'-0"

512.00 SF

Customer

Signiture:

16.900 GAL

Type 2

Date:

48ST-1632-8NS-C

Job Name:

16' x 32' 90° OR 6"R CORNER RECTANGLE (3 CORNER RIGHT)

BILL OF MATERIALS

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
0	O 5' PLAIN PANEL - 48"	
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
8	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
8	A-FRAME	VARIES
3	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100
	_	•

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

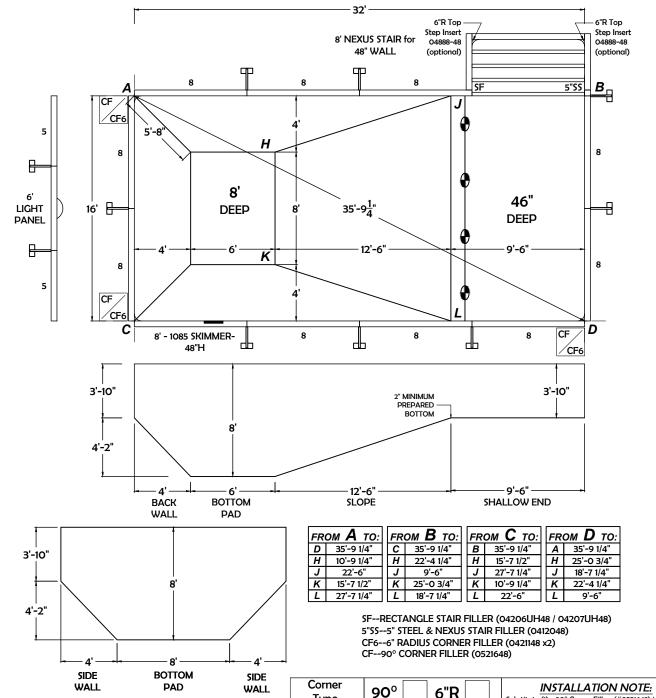
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



Customer Signiture: Date:

Type Dealer:

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.



Job Name:

16' x 32' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
0	5' PLAIN PANEL - 48"	0410748
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
8	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
8	A-FRAME	VARIES
3	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100
1		

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

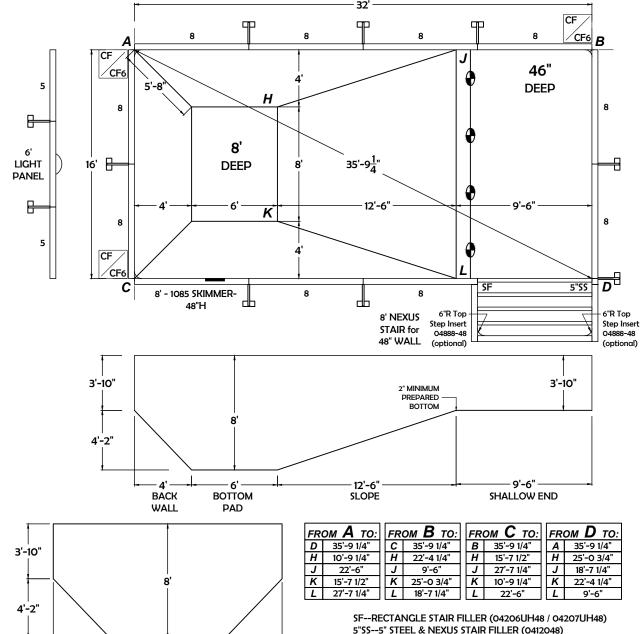
** see page A1 Steel Corner Filler specifications

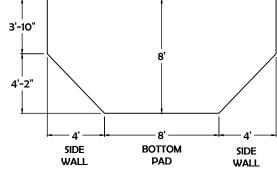
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

Corner Type	90° 6"R	s
Dealer:		
Job Name:	I	n

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

nstaller MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 16 16' x 32'

PERIMETER: 96'-0"

512.00 SF

16.900 GAL

Type 2

Date:

48ST-1632-8NS-L

2024

Customer

Signiture:

16' x 32' 90° OR 6"R CORNER **RECTANGLE**

QUANTITY	DESCRIPTION	Item #
1	16' NEXUS STAIR for 48" WALLS	04518BNS48
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
5	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
10	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	8' RETURN PANEL - 48"	0510848
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

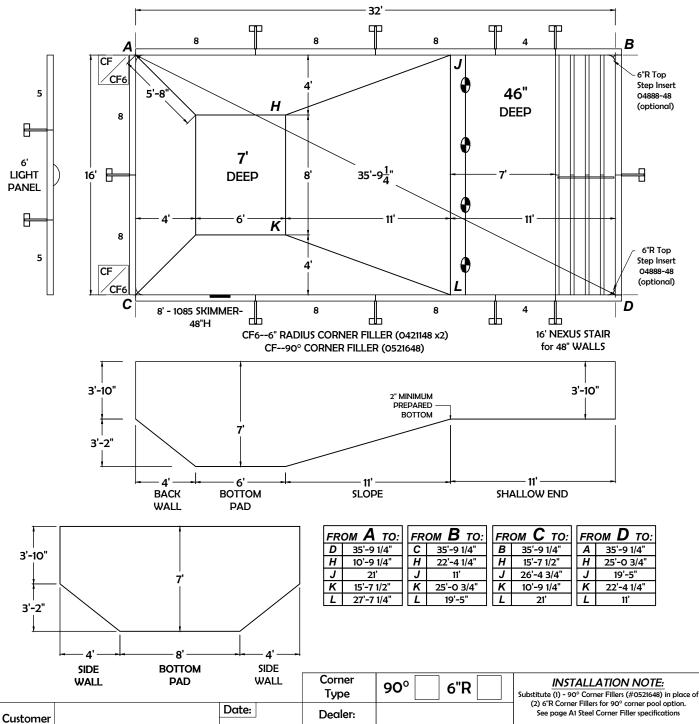
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: 4

16' x 32'

PERIMETER: 96'-0"

512.00 SF

Signiture:

16.900 GAL

Non-

48ST-1632-FES

Job Name:

2024

Installer MUST specify what type of corners (90° OR 6"R)

16' x 32' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	UANTITY DESCRIPTION	
1	16' NEXUS STAIR w/ SD for 48" WALL	04V\$1690-24B-48
2	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
2	7' PLAIN PANEL - 48"	0511048
3	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
12	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
2	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

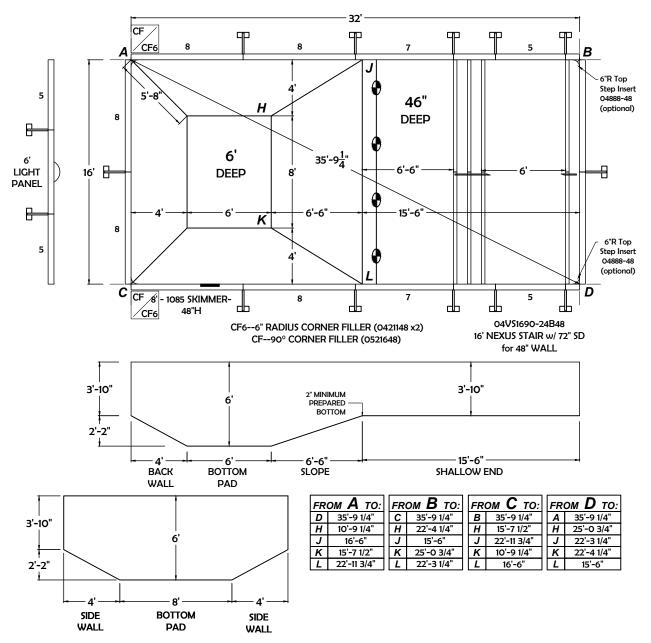
- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.

PAGE: 18

- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7

16' x 32'

Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



		Corner Type	90°	6"R
Customer	Date:	Dealer:		
Signiture:		Job Name:		

INSTALLATION NOTE:

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

Non-PERIMETER: 96'-0" 512.00 SF 16.900 GAL 48ST-1632-FES-SD 2024

16' x 36' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
4	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	07418SNR48
4	90° FILLER - 48" (OPTIONAL)	0521648
11	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
0	75 PACK HEX BOLT AND WASHER	PAK75
2	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

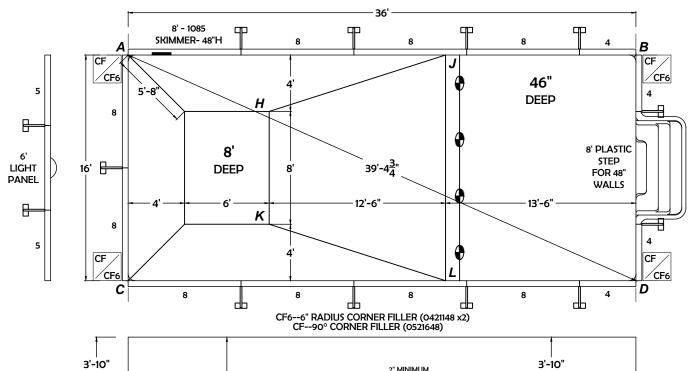
(0521648)

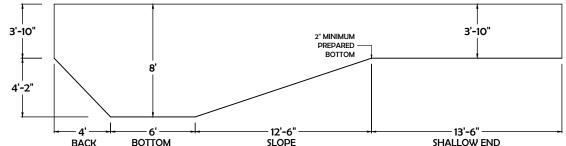
DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

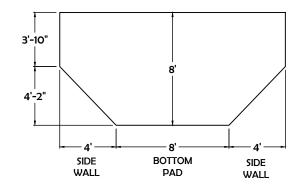
The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

<u>WARNINC:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.







WALL

FR	FROM A TO:		FROM В то:		FROM C TO:		FROM D TO:	
D	39'-4 3/4"	С	39'-4 3/4"	В	39'-4 3/4"	Α	39'-4 3/4"	
Н	10'-9 1/4"	Н	26'-3 3/4"	Η	15'-7 1/2"	Н	28'-7 3/4"	
J	22'-6"	J	13'-6"	J	27'-7 1/4"	J	20'-11 1/4"	
K	15'-7 1/2"	K	28'-7 3/4"	K	10'-9 1/4"	Κ	26'-3 3/4"	
L	27'-7 1/4"	L	20'-11 1/4"	L	22'-6"	L	13'-6"	

Corner Type	90° 6"R	
Dealer:		
Job Name:		

INSTALLATION NOTE:
Substitute (1) - 90° Corner Fillers (#0521648) in place of
(2) 6"R Corner Fillers for 90° corner pool option.
See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 19

16' x 36'

PERIMETER: 104'-0"

576.00 SF

Customer

Signiture:

21,100 GAL

Type 2

Date:

PAD

48ST-1636-8PS-C

2024

L Imperia

16' x 36' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS						
QUANTITY	DESCRIPTION	Item #				
4	4' PLAIN PANEL - 48"	0411048				
0	5' PLAIN PANEL - 48"	0410748				
0	6' LIGHT PANEL - 48"	05112L48				
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BN\$48				
7	8' PLAIN PANEL	0510248				
1	8' SKIMMER PANEL- 1085 - 48"	0510448				
2	8' RETURN PANEL - 48"	0510848				
4	90° FILLER - 48" (OPTIONAL)	0521648				
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48				
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48				
9	A-FRAME	VARIES				
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"					
1	75 PACK HEX BOLT AND WASHER	PAK75				
1	100 PACK HEX BOLT AND WASHER	PAK100				

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

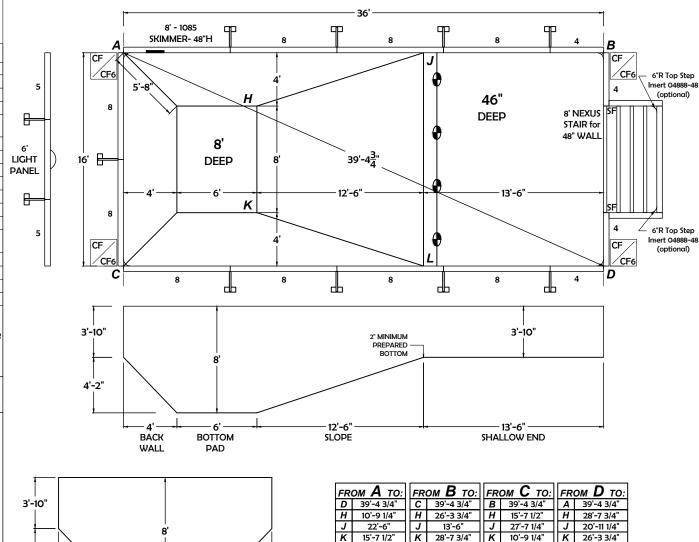
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

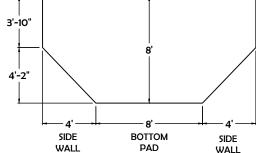
DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	FROM A TO: FROM B TO:			FR	ом С то:	FR	ом D то:
D	39'-4 3/4"	С	39'-4 3/4"	В	39'-4 3/4"	Α	39'-4 3/4"
Н	10'-9 1/4"	Н	26'-3 3/4"	Н	15'-7 1/2"	Н	28'-7 3/4"
J	22'-6"	J	13'-6"	J	27'-7 1/4"	J	20'-11 1/4"
Κ	15'-7 1/2"	K	28'-7 3/4"	K	10'-9 1/4"	Κ	26'-3 3/4"
L	27'-7 1/4"	L	20'-11 1/4"	L	22'-6"	L	13'-6"

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

		Corner Type	90° 6"R	
mer	Date:	Dealer:		
ure:		Job Name:		lı

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option.

See page A1 Steel Corner Filler specifications Installer MUST specify what type of corners (90° OR 6"R)

are desired when ordering both the pool and liner.

PAGE: 20

16' x 36'

PERIMETER: 104'-0"

576.00 SF

Custor

Signitu

21.100 GAL

Type 2

48ST-1636-8NS-C



16' x 36' 90° OR 6"R CORNER RECTANGLE (3 CORNER RIGHT)

DILL OF MATERIALS

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
6	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
10	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

(0521648)

PERIMETER: 104'-0"

Customer

Signiture:

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

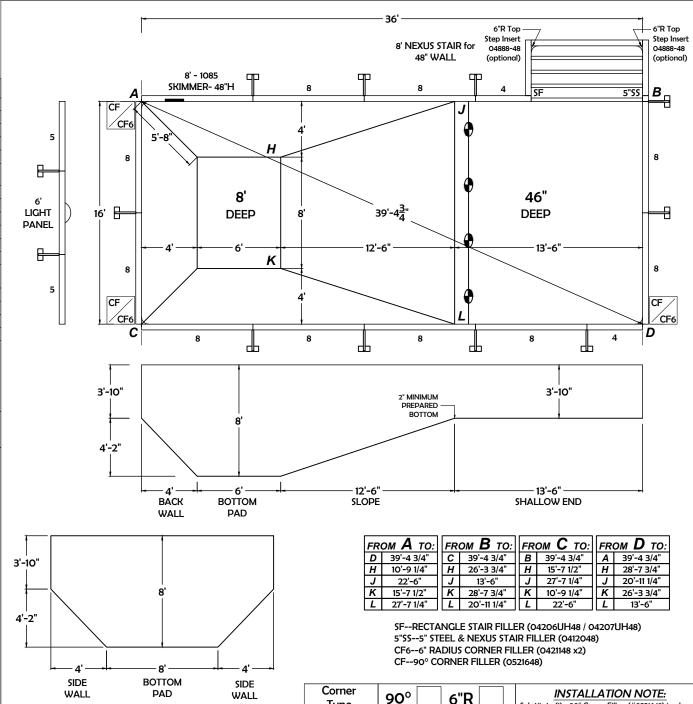
- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.

PAGE: **2**1

- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7

16' x 36'

Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



Type 2 576.00 SF 21.100 GAL 48ST-1636-8NS-R 2024

Date:

Type

Dealer:

Job Name:

Substitute (1) - 90° Corner Fillers (#0521648) in place of

(2) 6"R Corner Fillers for 90° corner pool option.

See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R)

16' x 36' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

DILL OF MATERIALS

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	ltem #
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
0	6' LIGHT PANEL - 48"	05112L48
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
8	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
10	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100
		·

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

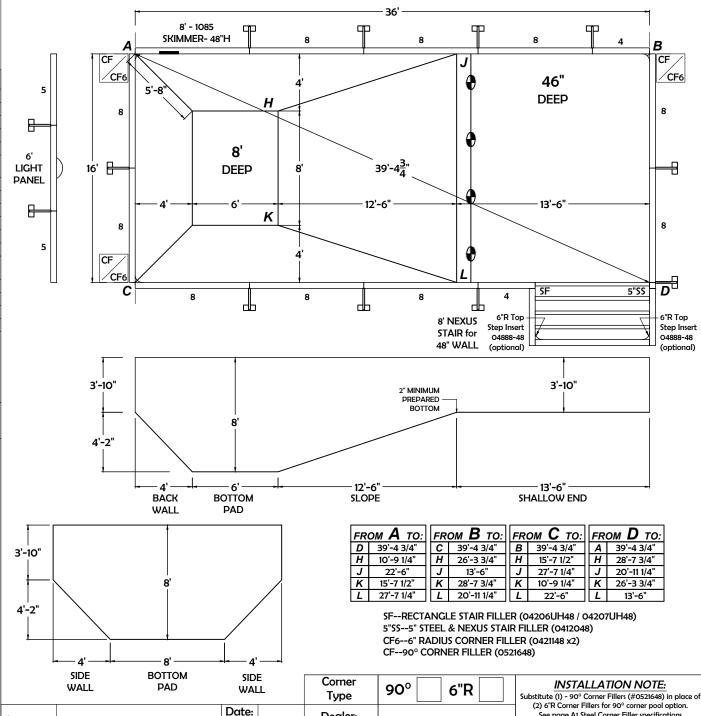
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE:

16' x 36'

PERIMETER: 104'-0"

576.00 SF

Customer

Signiture:

21.100 GAL

Type 2

48ST-1636-8PS-L

Dealer:

Job Name:

2024

See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R)

16' x 36' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL	OF	MA	ΓERI	ALS
------	----	----	------	-----

QUANTITY	DESCRIPTION		ltem #	
1 16' NEXUS STAIR for 48" WALLS			04518BNS48	
0	5' PLAIN PANEL - 48"		0410748	Ī
0	6' LIGHT PANEL - 48"		05112L48	
7	8' PLAIN PANEL		0510248	
1	8' SKIMMER PANEL- 1085 - 48"		0510448	
2	8' RETURN PANEL - 48"		0510848	
2	90° FILLER - 48" (OPTIONAL)		0521648	Ī
10	A-FRAME		VARIES	
4	DIAG. 6" RADIUS CORNER FILLE (2 REQ. PER CORNER) - 48"	R	0421148	
				_
1	75 PACK HEX BOLT AND WASHI	ER	PAK75	
1	100 PACK HEX BOLT AND WASH	ER	PAK100	
		_		

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

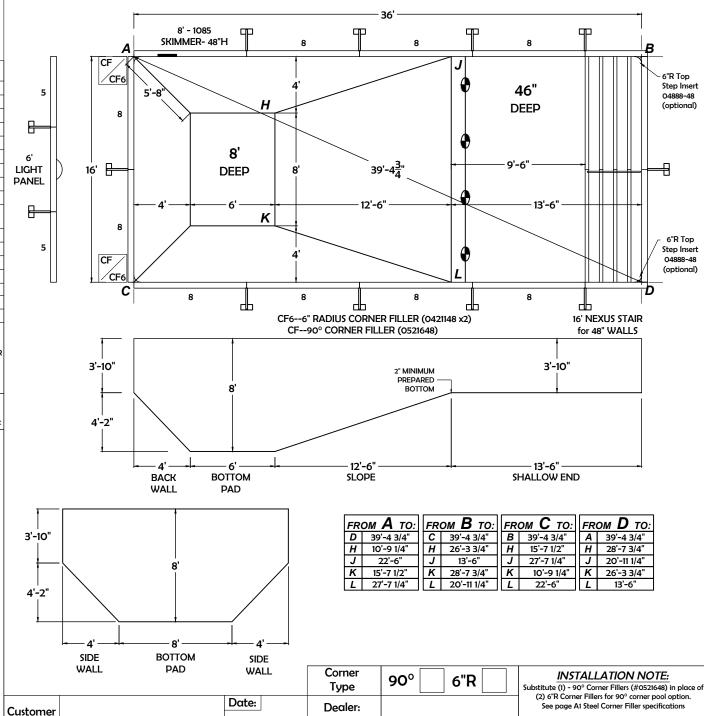
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISDSC & ANSI / ADSD / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipmen

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 802.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- 7. Backfill with clean earth, free of roots and debris.
- B. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **23** | 16' x 36'

PERIMETER: 104'-0"

576.00 SF

Signiture:

21,100 GAL

Type 2 Divina

48ST-1636-FES

Job Name:

2024

IEL Imperial

Installer MUST specify what type of corners (90° OR 6"R)

16' x 32' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	16' NEXUS STAIR w/ SD for 48" WALL	04VS1690-24B-48
2	3' PLAIN PANEL - 48"	0411348
2	5' PLAIN PANEL - 48"	0410748
0	6' LIGHT PANEL - 48"	05112L48
5	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
14	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

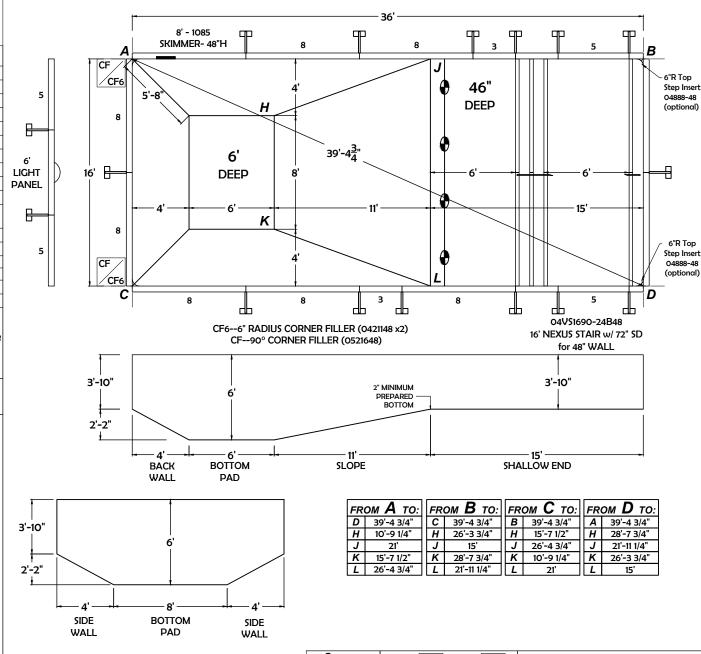
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

NO DIVING PERMITTED INTO THIS POOL

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools NOT approved for diving.

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



Corner 90° 6"R Type Substitute (1) - 90° Corner Fillers (#0521648) in place of Date: Dealer: Customer Signiture: Installer MUST specify what type of corners (90° OR 6"R) Job Name:

Non-



INSTALLATION NOTE:

(2) 6"R Corner Fillers for 90° corner pool option.

See page A1 Steel Corner Filler specifications

18' x 36' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
0	2' LIGHT PANEL - 48"	0411548
1	2' PLAIN PANEL - 48"	0411448
2	4' PLAIN PANEL - 48"	0411048
0	5' PLAIN PANEL - 48"	0410748
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	07418SNR48
4	90° FILLER - 48" (OPTIONAL)	0521648
12	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
3	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

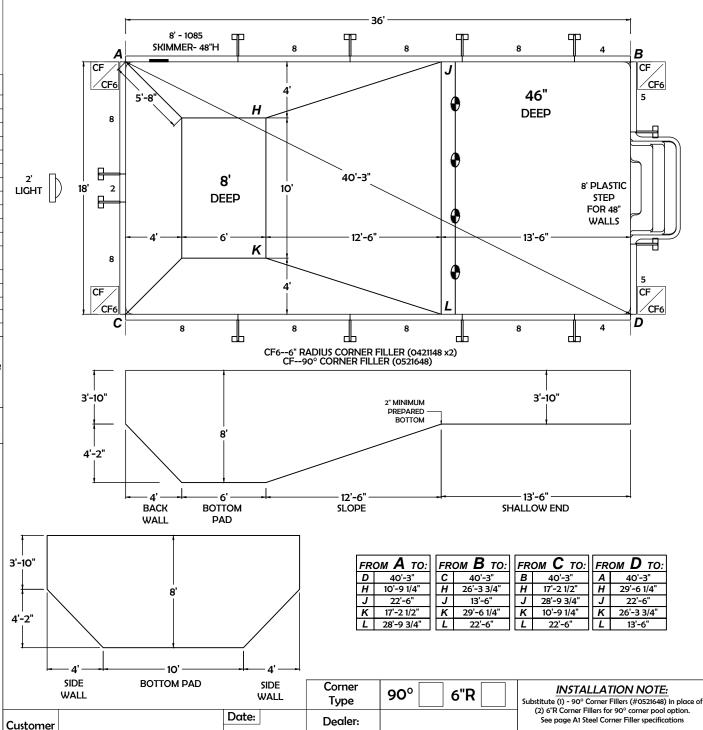
-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF---90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shows conforms with the current ISDSC & ANSI / ADSD / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipment

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the
 requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE,
 APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING
 POOLS. and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: 25

18' x 36'

PERIMETER: 108'-0"

648.00 SF

Signiture:

23,500 GAL

Type 2 Divina

48ST-1836-8PS-C

Job Name:

2024

are desired when ordering both the pool and liner.

STEEL Imperia

Installer MUST specify what type of corners (90° OR 6"R)

18' x 36' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS	
DESCRIPTION	

QUANTITY	DESCRIPTION	ltem #
0	2' LIGHT PANEL - 48"	0411548
1	2' PLAIN PANEL - 48"	0411448
2	4' PLAIN PANEL - 48"	0411048
2	5' PLAIN PANEL - 48"	0410748
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
4	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
10	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
0	75 PACK HEX BOLT AND WASHER	PAK75
2	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

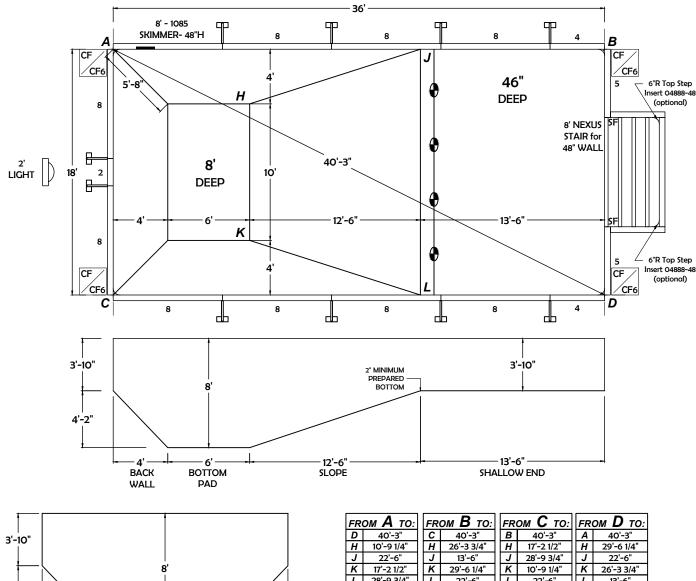
(0521648)

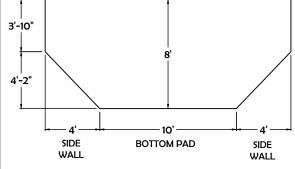
DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	FROM A TO: FROM B TO:		FR	FROM C TO:		FROM D TO:	
D	40'-3"	С	40'-3"	В	40'-3"	Α	40'-3"
Н	10'-9 1/4"	Н	26'-3 3/4"	Н	17'-2 1/2"	Н	29'-6 1/4"
J	22'-6"	J	13'-6"	J	28'-9 3/4"	J	22'-6"
Κ	17'-2 1/2"	K	29'-6 1/4"	K	10'-9 1/4"	Κ	26'-3 3/4"
L	28'-9 3/4"	L	22'-6"	L	22'-6"	L	13'-6"

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

Corner 90° 6"R Type Dealer:

INSTALLATION NOTE: Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: 26

18' x 36'

PERIMETER: 108'-0"

648.00 SF

Customer

Signiture:

23.500 GAL

Type 2

Date:

48ST-1836-8NS-C

Job Name:



18' x 36' 90° <u>OR</u> 6"R CORNER RECTANGLE *(3 CORNER RIGHT)*

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
0	2' LIGHT PANEL - 48"	0411548
2	2' PLAIN PANEL - 48"	0411448
2	4' PLAIN PANEL - 48"	0411048
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
8	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
12	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
3	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

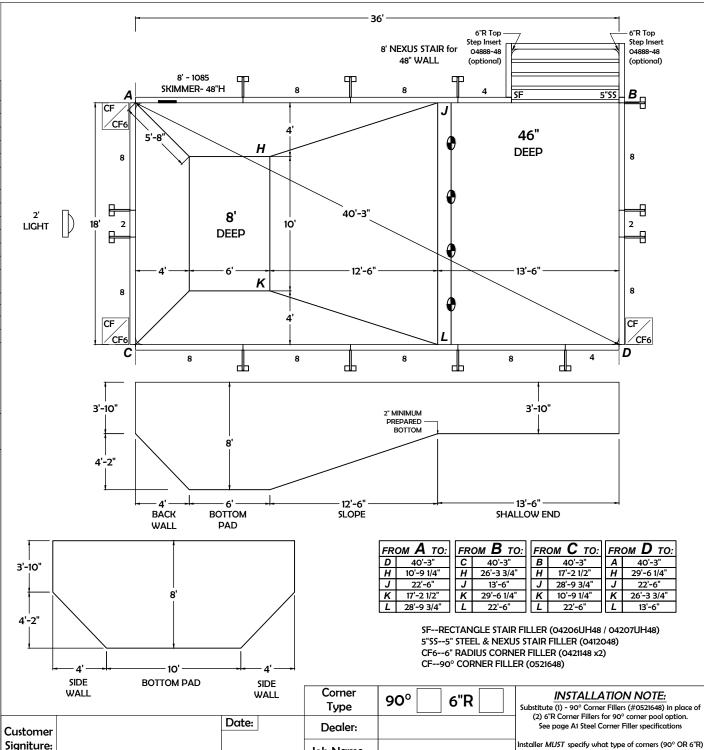
"-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISDSC & ANSI / ADSD / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipment

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- 7. Backfill with clean earth, free of roots and debris.
- B. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **27**

18' x 36'

PERIMETER: 108'-0"

648.00 SF

23,500 GAL

Type 2 Divina

48ST-1836-8NS-R

Job Name:

2024

Imperial MANUFACTURING

18' x 36' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

	BILL OF MATERIALS	
QUANTITY	DESCRIPTION	Item #
0	2' LIGHT PANEL - 48"	0411548
2	2' PLAIN PANEL - 48"	0411448
2	4' PLAIN PANEL - 48"	0411048
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
8	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
3	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
12	A-FRAME	VARIES
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
3	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

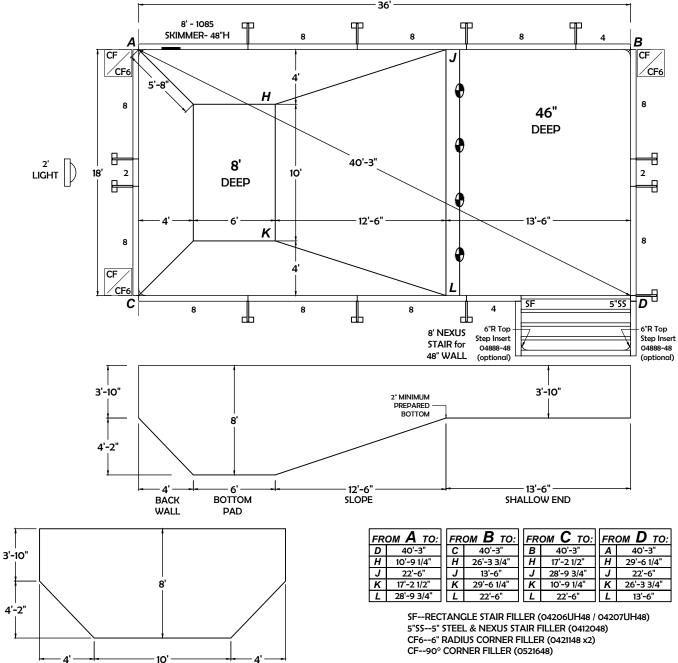
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



Corner 90° 6"R Type Dealer: Job Name:

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

INSTALLATION NOTE:

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

PAGE: **28**

18' x 36'

PERIMETER: 108'-0"

648.00 SF

Customer

Signiture:

SIDE

WALL

23,500 GAL

BOTTOM PAD

Type 2

Date:

SIDE

WALL

48ST-1836-8NS-L



18' x 36' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	18' NEXUS STAIR for 48" WALLS	04520BNS48
0	2' LIGHT PANEL - 48"	0411548
1	2' PLAIN PANEL - 48"	0411448
7	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
12	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100
•		

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER

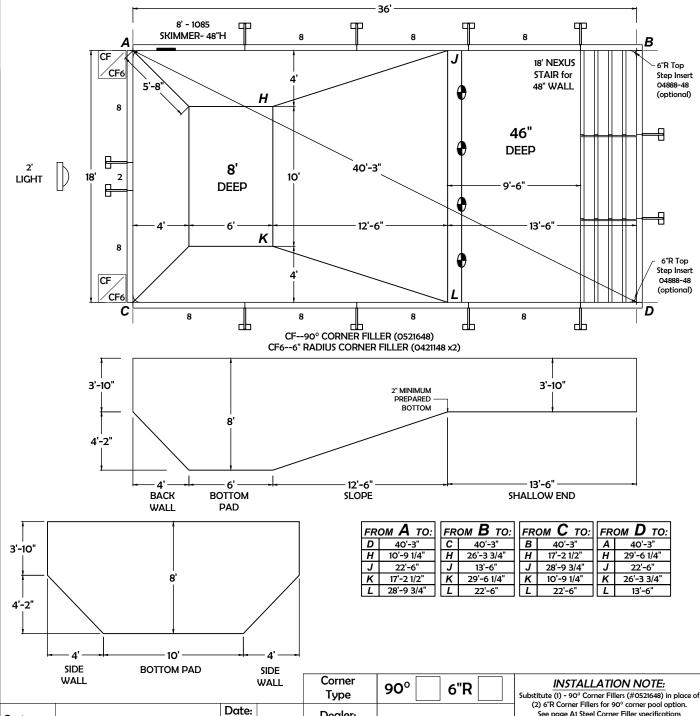
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **29**

18' x 36'

PERIMETER: 108'-0"

648.00 SF

Customer

Signiture:

23,500 GAL

Type 2

48ST-1836-FES

Dealer:

Job Name:

2024

See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R)

18' x 36' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	18' NEXUS STAIR w/ SD for 48" WALL	04VS2090-24B48
0	2' LIGHT PANEL - 48"	0411548
1	2' PLAIN PANEL - 48"	0411448
2	3' PLAIN PANEL - 48"	0411348
2	5' PLAIN PANEL - 48"	0410748
5	8' PLAIN PANEL	0510248
1	8' SKIMMER PANEL- 1085 - 48"	0510448
2	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
16	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
1	75 PACK HEX BOLT AND WASHER	PAK75
1	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE

CF6--6" RADIUS CORNER FILLER
(0421148)

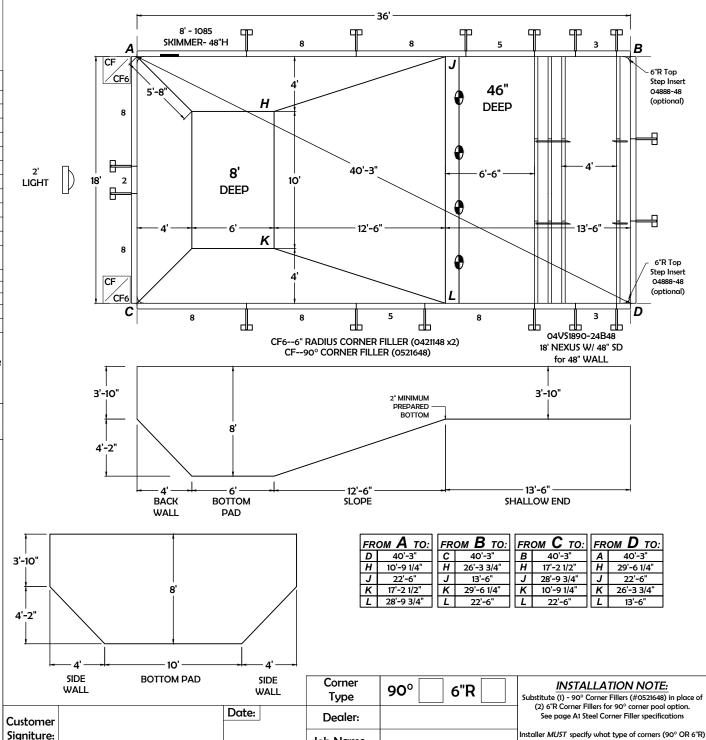
CF--90° CORNER FILLER
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC.

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipmer

<u>WARNINC:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- 7. Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **30**

18' x 36'

PERIMETER: 108'-0"

648.00 SF

23,500 GAL

Type 2 Diving

48ST-1836-FES-SD

Job Name:

2024

EL Imperia

20' x 40' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
0	4' LIGHT PANEL - 48"	0411248
1	4' PLAIN PANEL - 48"	0411048
2	6' PLAIN PANEL - 48"	0511248
7	8' PLAIN PANEL	0510248
2	8' SKIMMER PANEL- 1085 - 48"	0510448
3	8' RETURN PANEL - 48"	0510848
1	8' STEP AND REST - 48"	074185NR48
4	90° FILLER - 48" (OPTIONAL)	0521648
12	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
3	75 PACK HEX BOLT AND WASHER	PAK75
0	100 PACK HEX BOLT AND WASHER	PAK100
I		

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90" CORNER FILLER

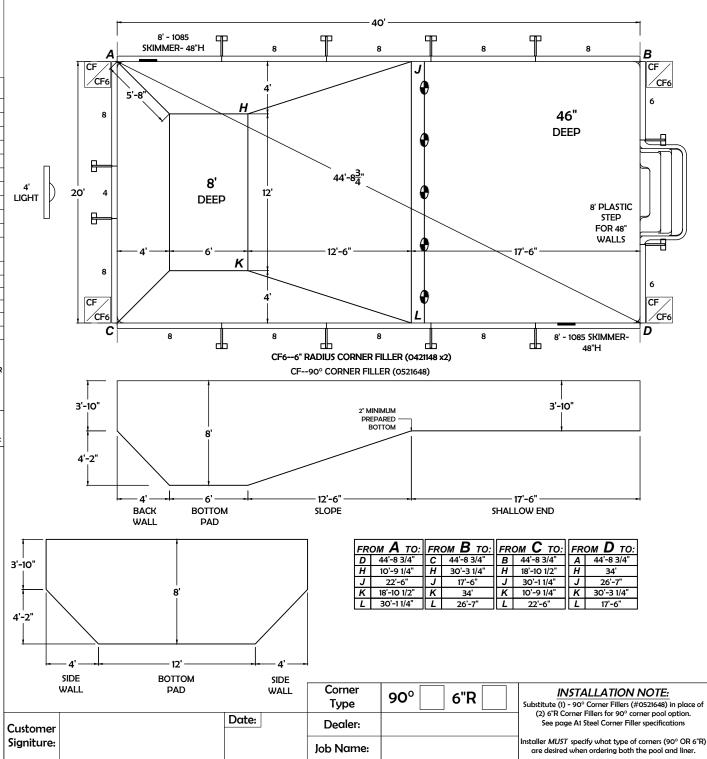
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISDSC & ANSI / ADSD / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipmen

<u>WARNINC:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 802.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- B. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: 31

20' x 40'

PERIMETER: 120'-0"

800.00 SF

29,400 GAL

Type 2 Diving

48ST-2040-8PS-C

2024

Imperial MANUFACTURING

20' x 40' 90° OR 6"R CORNER **RECTANGLE**

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
0	4' LIGHT PANEL - 48"	0411248*
1	4' PLAIN PANEL - 48"	0411048
2	6' PLAIN PANEL - 48"	0511248
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	04188BNS48
7	8' PLAIN PANEL	0510248
2	8' SKIMMER PANEL- 1085 - 48"	0510448
3	8' RETURN PANEL - 48"	0510848
4	90° FILLER - 48" (OPTIONAL)	0521648
1	90° RECT. STAIR FILLER LEFT- 48"	04206UH48
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48
10	A-FRAME	VARIES
8	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
0	75 PACK HEX BOLT AND WASHER	PAK75
2	100 PACK HEX BOLT AND WASHER	PAK100
		·

ALL DIMENSIONS ARE FINISH DIMENSIONS

- ** see page Appendix for all stair specifications
- ** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148)

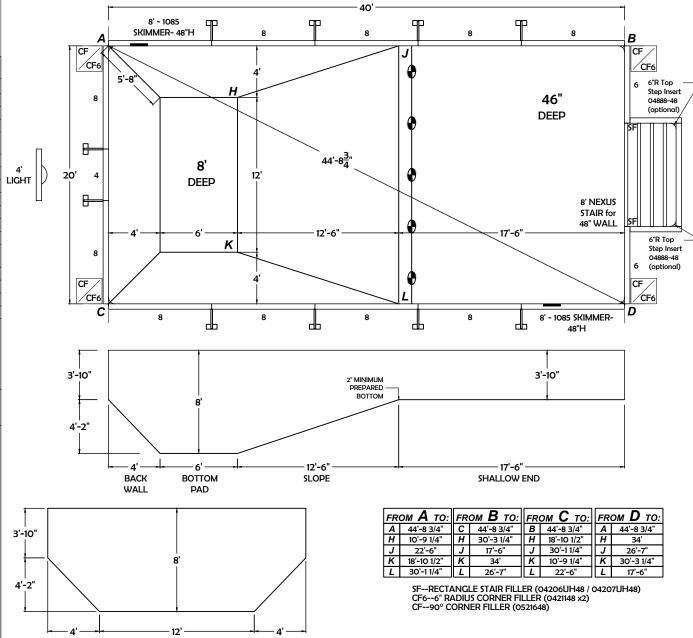
CF--90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



20' x 40'

PERIMETER: 120'-0"

800.00 SF

Customer

Signiture:

SIDE

WALL

29,400 GAL

воттом

PAD

Type 2

Date:

SIDE

WALL

48ST-2040-8NS-C

Corner

Type

Dealer:

Job Name:

90°

2024

6"R

INSTALLATION NOTE:

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option.

See page A1 Steel Corner Filler specifications

Installer MUST specify what type of corners (90° OR 6"R)

20' x 40' 90° <u>OR</u> 6"R CORNER RECTANGLE (3 CORNER RIGHT)

BILL OF MATERIALS			
QUANTITY	DESCRIPTION	Item #	
0	4' LIGHT PANEL - 48"	0411248	
2	4' PLAIN PANEL - 48"	0411048	
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048	
1	8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE	O4188BNS48	
8	8' PLAIN PANEL	0510248	
2	8' SKIMMER PANEL- 1085 - 48"	0510448	
3	8' RETURN PANEL - 48"	0510848	
3	90° FILLER - 48" (OPTIONAL)	0521648	
1	90° RECT. STAIR FILLER RIGHT - 48"	04207UH48	
12	A-FRAME	VARIES	
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148	
3	75 PACK HEX BOLT AND WASHER	PAK75	
0	100 PACK HEX BOLT AND WASHER	PAK100	

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148) CF--90" CORNER FILLER

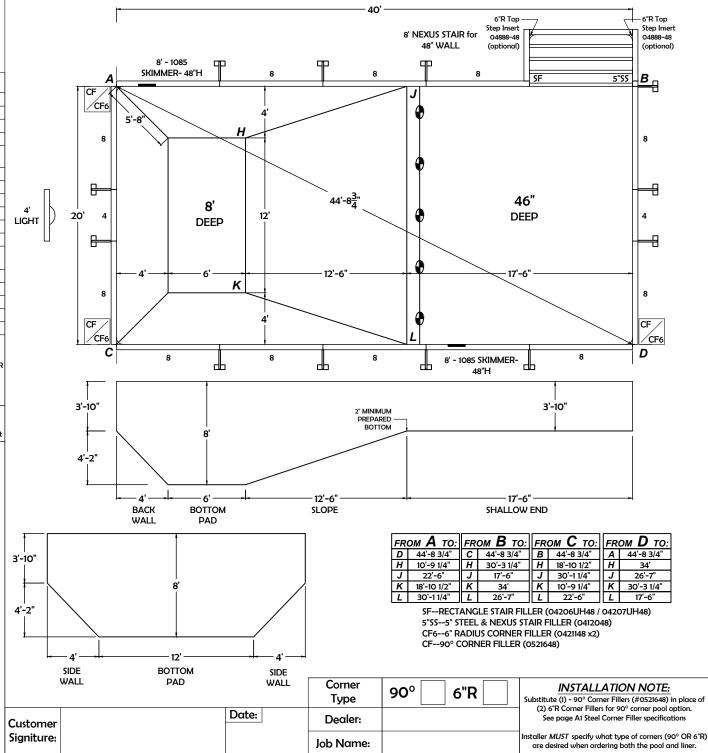
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipmen

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE: sertion 809.
- 5. Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 9. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **33**

20' x 40'

PERIMETER: 120'-0"

800.00 SF

29,400 GAL

Type 2 Diving

48ST-2040-8NS-R

2024

Imperial MANUFACTURING

STEEL 48" WALL PANELS

20' x 40' 90° OR 6"R CORNER RECTANGLE (3 CORNER LEFT)

	BILL OF MATERIALS				
QUANTITY	DESCRIPTION	Item #			
0	4' LIGHT PANEL - 48"	0411248			
2	4' PLAIN PANEL - 48"	0411048			
1	5" STEEL & NEXUS STAIR FILLER - 48	0412048			
1 8' NEXUS STEEL STAIR FOR 48" WALL COMPLETE W/ BEAD & HARDWARE 0418					
8	8 8' PLAIN PANEL				
2	8' SKIMMER PANEL- 1085 - 48"	0510448			
3	8' RETURN PANEL - 48"	0510848			
3	90° FILLER - 48" (OPTIONAL)	0521648			
1	1 90° RECT. STAIR FILLER LEFT- 48"				
12	A-FRAME	VARIES			
6	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148			
3	75 PACK HEX BOLT AND WASHER	PAK75			
0	100 PACK HEX BOLT AND WASHER	PAK100			

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE

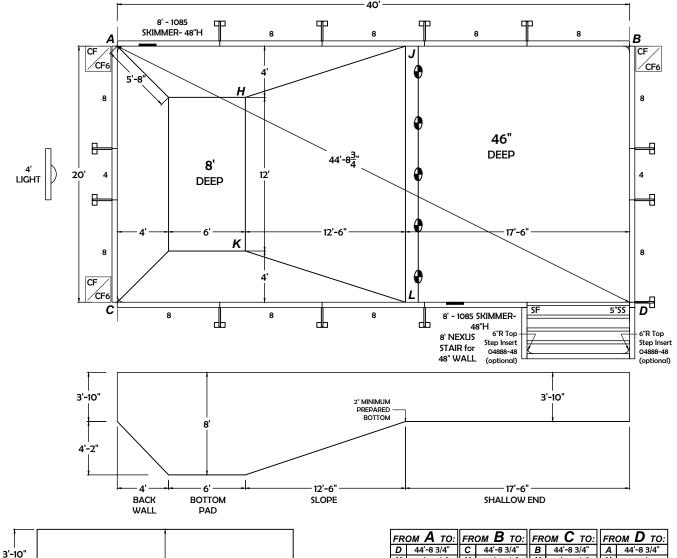
CF6--6" RADIUS CORNER FILLER (0421148) CF--90° CORNER FILLER (0521648)

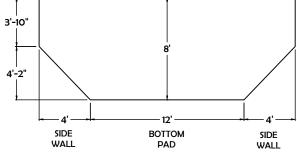
DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

suggested minimum standards for pools approved for use with manufactured diving equipme

WARNING: Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.





FR	ом А то:	FR	ом В то:	3 то: FROM C то:			FROM D TO:	
D	44'-8 3/4"	С	44'-8 3/4"	В	44'-8 3/4"	Α	44'-8 3/4"	
Н	10'-9 1/4"	Н	30'-3 1/4"	Н	18'-10 1/2"	Н	34'	
J	22'-6"	J	17'-6"	J	30'-1 1/4"	J	26'-7"	
Κ	18'-10 1/2"	K	34'	K	10'-9 1/4"	Κ	30'-3 1/4"	
L	30'-1 1/4"	L	26'-7"	L	22'-6"	L	17'-6"	

SF--RECTANGLE STAIR FILLER (04206UH48 / 04207UH48) 5"SS--5" STEEL & NEXUS STAIR FILLER (0412048) CF6--6" RADIUS CORNER FILLER (0421148 x2) CF--90° CORNER FILLER (0521648)

Corner Type	90°	6"R	:
Dealer:			
Job Name:			lr

Substitute (1) - 90° Corner Fillers (#0521648) in place of (2) 6"R Corner Fillers for 90° corner pool option. See page A1 Steel Corner Filler specifications

INSTALLATION NOTE:

Installer MUST specify what type of corners (90° OR 6"R) are desired when ordering both the pool and liner.

20' x 40'

PERIMETER: 120'-0"

800.00 SF

Customer

Signiture:

29,400 GAL

Type 2

Date:

48ST-2040-8PS-C



STEEL 48" WALL PANELS

20' x 40' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	ltem #				
1	20' NEXUS STAIR for 48" WALL	S	04522BNS48			
0	4' LIGHT PANEL - 48"		0411248			
3	4' PLAIN PANEL - 48"		0411048			
5	8' PLAIN PANEL		0510248			
2	8' SKIMMER PANEL- 1085 - 48'	-	0510448			
3	8' RETURN PANEL - 48"		0510848			
2	90° FILLER - 48" (OPTIONAL)	90° FILLER - 48" (OPTIONAL) 0521648				
14	A-FRAME	VARIES				
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48" 0421148					
	DACKLIEV BOLT AND HIAGH		DALI			
0	75 PACK HEX BOLT AND WASH	EK	PAK75			
2	100 PACK HEX BOLT AND WASHER PAKIOO					
		п				

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6---6" RADIUS CORNER FILLER (0421148) CF---90° CORNER FILLER

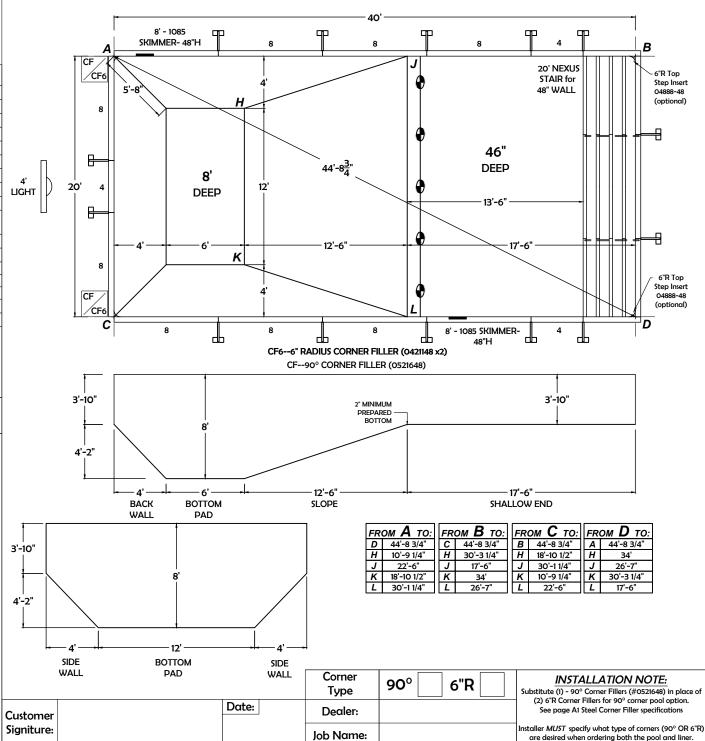
(0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipments.

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

- All work not specifically shown here is to be done in accordance with the requirements of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE, APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS, and all other local building codes.
- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA COPE section 809.
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: 35

20' x 40'

PERIMETER: 120'-0"

800.00 SF

29,400 GAL

Type 2 Divina

48ST-2040-FES

2024

Imperial MANUFACTURING

STEEL 48" WALL PANELS

20' x 40' 90° <u>OR</u> 6"R CORNER RECTANGLE

BILL OF MATERIALS

QUANTITY	DESCRIPTION	Item #
1	20' NEXUS STAIR w/ SD for 48" WALL	04V\$2090-24B48
0	4' LIGHT PANEL - 48"	0411248
1	4' PLAIN PANEL - 48"	0411048
2	5' PLAIN PANEL - 48"	0410748
2	7' PLAIN PANEL - 48"	0511048
3	8' PLAIN PANEL	0510248
2	8' SKIMMER PANEL- 1085 - 48"	0510448
3	8' RETURN PANEL - 48"	0510848
2	90° FILLER - 48" (OPTIONAL)	0521648
16	A-FRAME	VARIES
4	DIAG. 6" RADIUS CORNER FILLER (2 REQ. PER CORNER) - 48"	0421148
0	75 PACK HEX BOLT AND WASHER	PAK75
2	100 PACK HEX BOLT AND WASHER	PAK100

ALL DIMENSIONS ARE FINISH DIMENSIONS

** see page Appendix for all stair specifications

** see page A1 Steel Corner Filler specifications

-- A-FRAME BRACE CF6--6" RADIUS CORNER FILLER (0421148)

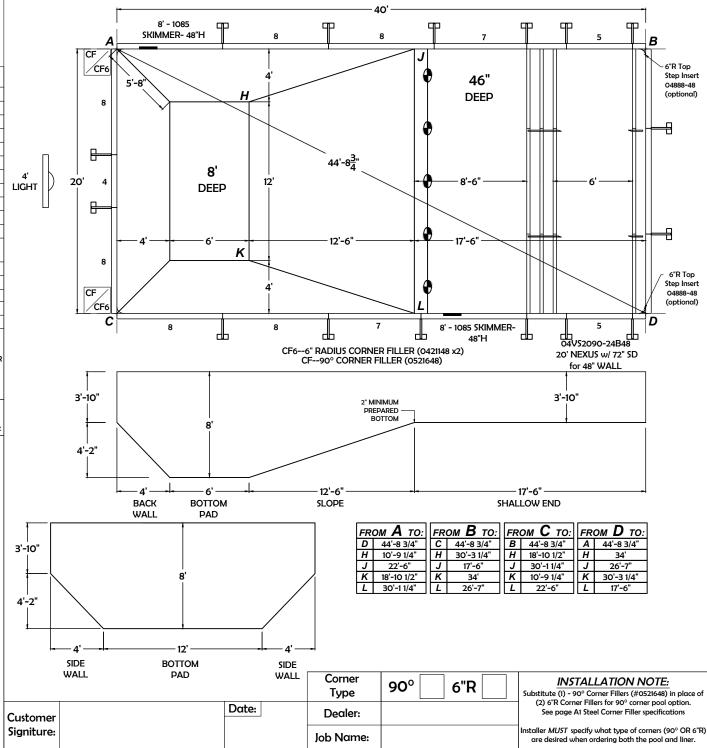
CF--90° CORNER FILLER (0521648)

DIVING PERMITTED ONLY FROM DESIGNATED DIVING AREA The bottom configuration shown conforms with the current ISPSC & ANSI / APSP / ICC

The bottom configuration shown conforms with the current ISPSC & ANST (APSP / ICC suggested minimum standards for pools approved for use with manufactured diving equipment

<u>WARNING:</u> Swimming pools can be dangerous if used improperly. Consult your dealer for information on safe use. It's the responsibility of town officials, builders and homeowners to follow safety recommendations of APSP/ANSI, local ordinances & equipment manufacturers.

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- Construction Drawing: Different methods and precautions may be dictated by various ground conditions. This is to be determined by and is the responsibility of the contractor who is not an agent of the manufacturer of the component parts.
- Depth and shape of the pool meet minimum standards of the 2024 INTERNATIONAL SWIMMING POOL & SPA CODE and the APSP/ANSI/ICC-5 2011 STANDARDS FOR RESIDENTIAL INGROUND SWIMMING POOLS.
- A means of entry & exit for the deep end & shallow end of the pool must be provided in accordance with 2024 INTERNATIONAL SWIMMING POOL & SPA CODE section 809
- Equipotential bonding must be provided in accordance with the NATIONAL ELECTRIC CODE, NFPA 70.
- All A-frame braces are to be contained within an 8" thick continuous poured concrete (2500 psi) perimeter collar.
- Backfill with clean earth, free of roots and debris.
- 8. Finished bottom is to be 2" minimum of suitable material or undisturbed earth.
- 3. 3' wide, 3" thick concrete deck is to be poured at a slope of $\frac{1}{4}$ " to 1' away from the pool.
- 10. NO DIVING labels are to be installed around the perimeter of the pool.
- A safety line, with buoys, is to be permanently attached 1'0" to the shallow side of the point of first slope change.
- Suction entrapment avoidance to be installed in accordance with APSP/ANSI/ICC-7
- Pool Coping/Deck is within 12" of the designated waterline, this satisfies requirement for handholds per ISPSC 2024 SECTION 323.1.



PAGE: **36**

20' x 40'

PERIMETER: 120'-0"

800.00 SF

29,400 GAL

Type 2 Diving

48ST-2040-FES-SD

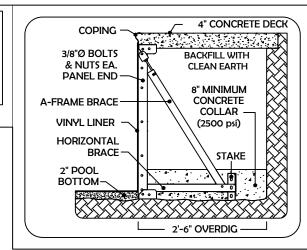
2024 SIE

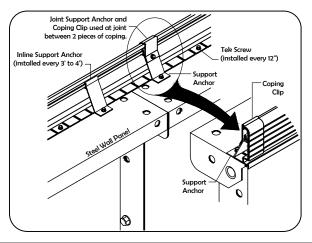
Imperial MANUFACTURING

APPENDIX

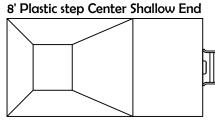
(Rectangle layout with features)
(Corner Filler Specifications & Assembly)
(Stair & Sundeck Detailed)

Feature	page
Corner & Stair Fillers	A1
CF - 90 Degree corner	
CF6 - 6" Radius Corner	
5"SS - 5 Inch Side Stair filler	
SF - Side Stair Filler	
8' Offset Stair -	A2
Center, Left & Right Application	
12' Full End Stair	A3
12' Full End Variable Sundeck	A4
14' Full End Stair	A5
14' Full End Variable Sundeck	A6
16' Full End Stair	A7
16' Full End Variable Sundeck	A 8
18' Full End Stair	A 9
18' Full End Variable Sundeck	A10
20' Full End Stair	A11
20' Full End Variable Sundeck	A12
* Progressive Coping for 6" Radius (Perimeter)	A13
* Progressive Coping for 6" Radius - 8PS- C	A14
* Progressive Coping for 6" Radius - 8NS-C	A15
* Progressive Coping for 6" Radius - 8NS-L	A16
* Progressive Coping for 6" Radius - 8NS-R	A17
* CP2 Coping for 6" Radius (Perimeter)	A18
* CP2 Coping for 6" Radius - 8PS-C	A19
* CP2 Coping for 6" Radius - 8NS-C	A20
* CP2 Coping for 6" Radius - 8NS-L	A21
* CP2 Coping for 6" Radius - 8NS-R	A22

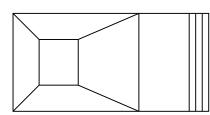




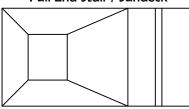
<u>8PS-C</u> Dlastic stan Contor Sha



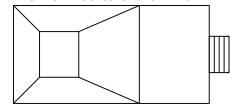
<u>FES</u> Full End Stair



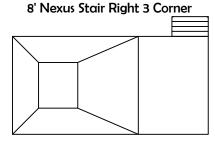
<u>FES-SD</u> Full End Stair / Sundeck



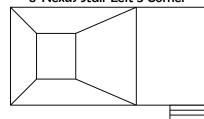
8' Nexus Center Shallow End



8NS-R



<u>8NS-L</u> 8' Nexus Stair Left 3 Corner



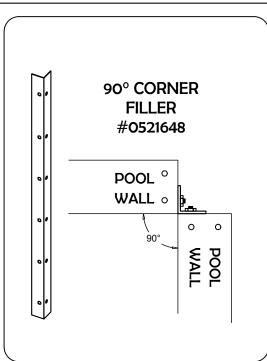


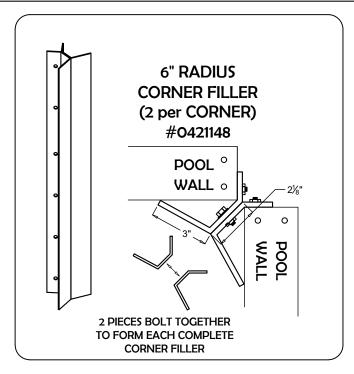
- 2024 -STEEL * Progressive and CP2 Coping Installation Guidelines:

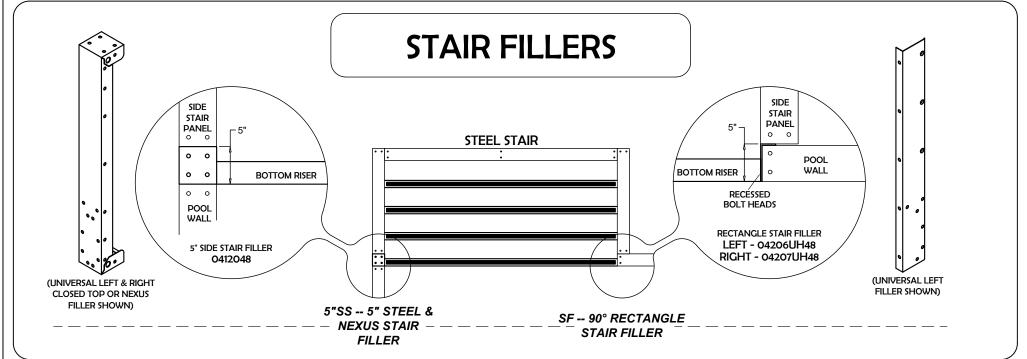
-All Coping Layout Drawings are shown Using 6" Radius Corners.

-For 90 Degree Corner Pools substitute coping corners with 90 degree version, all other required items remain the same.
-Installer MUST specify what type of corners are desired when ordering coping kits.

90 DEGREE & 6"RADIUS CORNER FILLERS

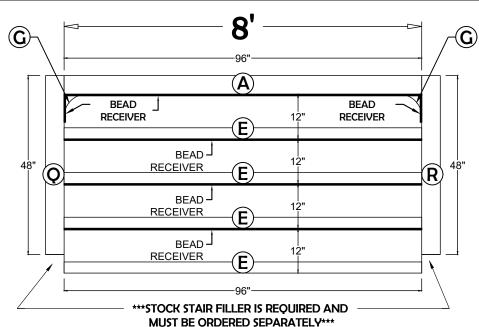


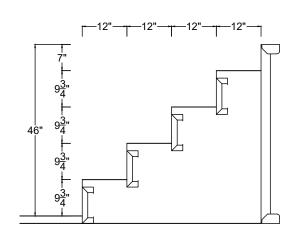




BILL OF MATERIALS -8' NEXUS STAIR for 48" WALL-**04188BNS48**

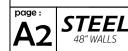
QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION
1	Α	04N003-48		8FT X 48IN NEXUS BACK PANEL W/3 STIFFENERS
1	Q	04N328-48		4FT X 48IN STAIR SIDE PANEL - RIGHT
1	R	04N327-48		4FT X 48IN STAIR SIDE PANEL - LEFT
4	E	04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER
5	N/A	048BRP		8' BEAD TRACK
1	N/A	TEK75		TEK SCREW PACK - 75PCS





PLEASE NOTE:

04888-48 (6"R TOP STEP FILLER) IS INCLUDED W/ STEP AND INSTALLATION IS OPTIONAL PER INSTALLER





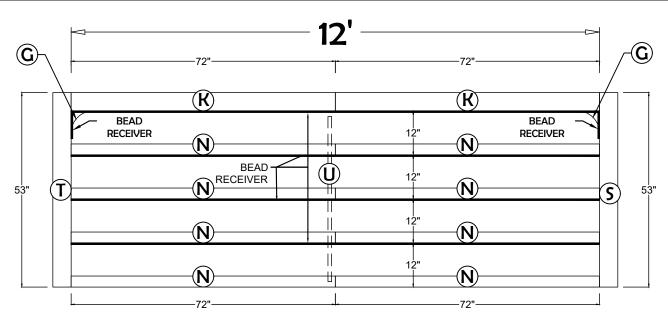


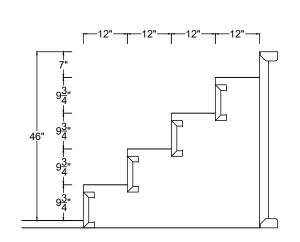


BILL OF MATERIALS -

12' NEXUS STAIR for 48" WALL-04516BNS48

QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION
2	К	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS
1	Т	04N298-48		4FT5IN X 48IN STAIR SIDE PANEL - RIGHT
1	S	04N299-48		4FT5IN X 48IN STAIR SIDE PANEL - LEFT
1	U	04N150-48		48IN FULL END STAIR BRACE 1PC
8	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER
7	N/A	048BRP		8' BEAD TRACK
1	N/A	TEK75		TEK SCREW PACK - 75PCS





PLEASE NOTE:

04888-48 (6"R TOP STEP FILLER) IS INCLUDED W/ STEP AND INSTALLATION IS OPTIONAL PER INSTALLER







12' NEXUS VARIABLE **STAIR / SUNDECK** FOR 48" WALL-04VS1290-24B48

BILL OF MATERIALS

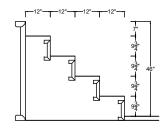
			1	
<u>QTY</u>	<u>LETTER</u>	PART #	EDGE CAP PART #	DESCRIPTION
2	к	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS
1	С	04N32448		3FT X 48IN STAIR SIDE PANEL - RIGHT
1	D	04N32548		3FT X 48IN STAIR SIDE PANEL - LEFT
2	В	04N32648		1FT X 48IN STAIR SIDE PANEL - TOP UNVRSL
1	F	04N296-1-48		48IN BOTTOM RISER/SUNDECK BRACE-PC 1/2
1	ı	04N296-2-48		48IN TOP RISER/SUNDECK BRACE - PC 2/2
8	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS
2	G	O4888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
2	Н	05216-48		90 DEG X 48IN CORNER FILLER
1	N/A	PAK100		100 PACK HEX BOLT AND WASHER
7	N/A	048BRP		8' BEAD TRACK
1	N/A	TEK75		TEK SCREW PACK - 75PCS
page	ے :	TEEL		mnorial

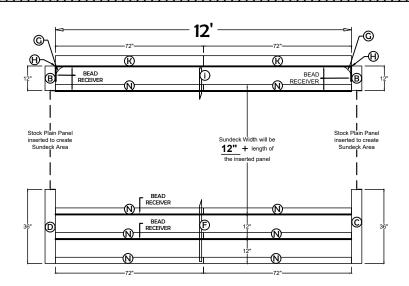




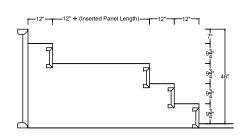
(K) BEAD RECEIVER BEAD RECEIVER BEAD RECEIVER

STANDARD STAIR

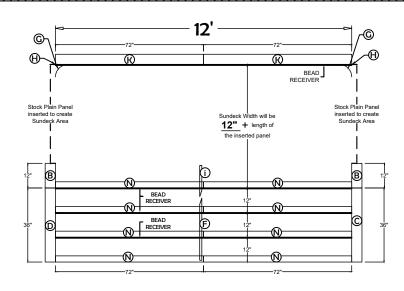




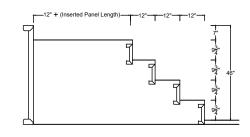
STAIR w/ 2ND TREAD LEVEL SUNDECK



BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED



STAIR w/ TOP TREAD LEVEL SUNDECK

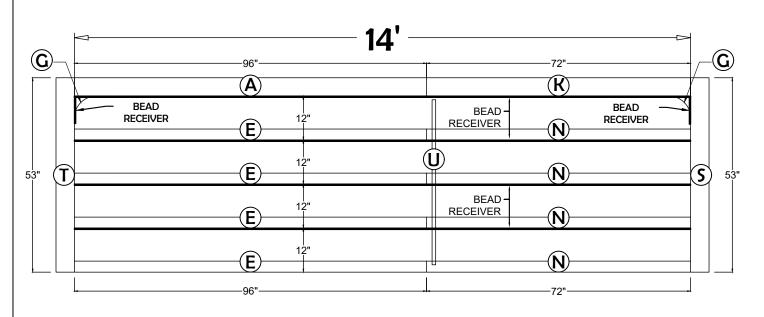


BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED

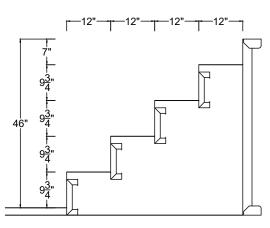
BILL OF MATERIALS -

14' NEXUS STAIR for 48" WALL-04514BNS48

QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION
1	К	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS
1	Α	04N003-48		8FTX48IN NEXUS BACK PANEL W/3 STIFFENERS
1	Т	04N298-48		4FT5IN X 48IN STAIR SIDE PANEL - RIGHT
1	S	04N299-48		4FT5IN X 48IN STAIR SIDE PANEL - LEFT
1	U	04N150-48		48IN FULL END STAIR BRACE 1PC
4	Е	04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS
4	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER
8	N/A	048BRP		8' BEAD TRACK
1	N/A	TEK75		TEK SCREW PACK - 75PCS



2024



PLEASE NOTE:

04888-48 (6"R TOP STEP FILLER) IS INCLUDED W/ STEP AND INSTALLATION IS OPTIONAL PER INSTALLER

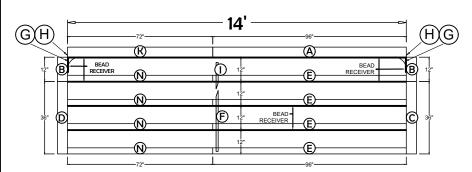




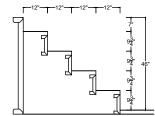
14' NEXUS VARIABLE STAIR / SUNDECK FOR 48" WALL-04VS1490-24B48

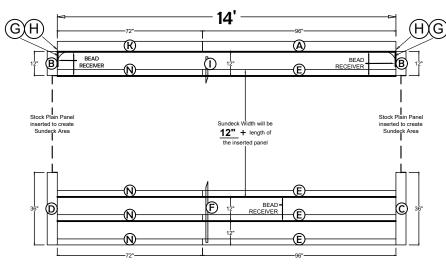
BILL OF MATERIALS

<u>QTY</u>	LETTE	R	PART #	EDGE CAP PART #	<u>DESCRIPTION</u>
1	к		04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS
1	А		04N003-48		8FTX48IN NEXUS BACK PANEL W/3 STIFFENERS
1	С		04N32448		3FT X 48IN STAIR SIDE PANEL - RIGHT
1	D		04N32548		3FT X 48IN STAIR SIDE PANEL - LEFT
1	В		04N32648		1FT X 48IN STAIR SIDE PANEL - TOP UNVRSL
1	F		04N296-1-48		48IN BOTTOM RISER/SUNDECK BRACE-PC 1/2
1	ı		04N296-2-48		48IN TOP RISER/SUNDECK BRACE - PC 2/2
4	Е		04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS
2	н		05216-48		90 DEG X 48IN CORNER FILLER
4	N		04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS
2	G		04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
1	N/A PAK100		PAK100		100 PACK HEX BOLT AND WASHER
8	N/A	١.	048BRP		8' BEAD TRACK
1	N/A		TEK75		TEK SCREW PACK - 75PCS
pag	e :	•	TEEI		mnerial

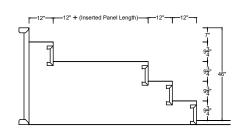


STANDARD STAIR

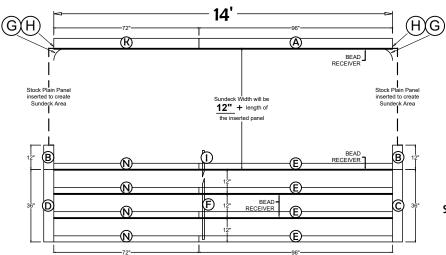




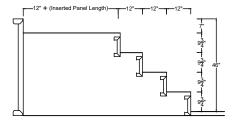
STAIR w/ 2ND TREAD LEVEL SUNDECK



BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED



STAIR w/ TOP TREAD LEVEL SUNDECK

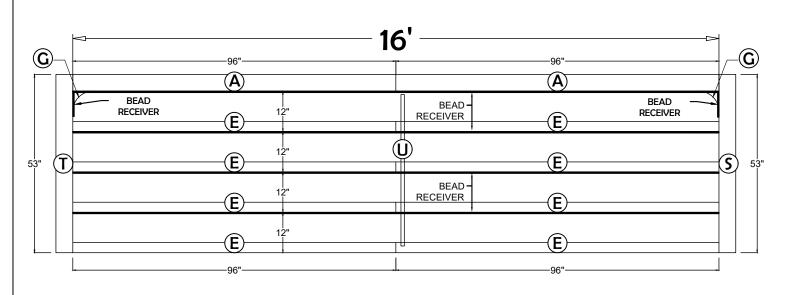


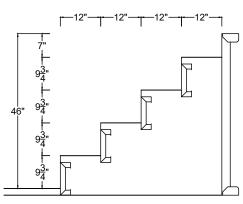
BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED

BILL OF MATERIALS -

16' NEXUS STAIR for 48" WALL-04518BNS48

QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION
2	Α	04N003-48		8FTX48IN NEXUS BACK PANEL W/3 STIFFENERS
1	Т	04N298-48		4FT5IN X 48IN STAIR SIDE PANEL - RIGHT
1	5	04N299-48		4FT5IN X 48IN STAIR SIDE PANEL - LEFT
1	U	04N150-48		48IN FULL END STAIR BRACE 1PC
8	E	04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER
8	N/A	048BRP		8' BEAD TRACK
1	N/A	TEK75		TEK SCREW PACK - 75PCS





PLEASE NOTE:

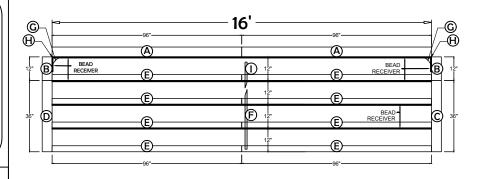




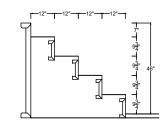
16' NEXUS VARIABLE STAIR / SUNDECK FOR 48" WALL-04VS1690-24B48

BILL OF MATERIALS

<u>QTY</u>	<u>LETTER</u>	PART #	EDGE CAP PART #	DESCRIPTION		
3	к	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS		
1	С	04N32448		3FT X 48IN STAIR SIDE PANEL - RIGHT		
1	D	04N32548		3FT X 48IN STAIR SIDE PANEL - LEFT		
2	В	04N32648		1FT X 48IN STAIR SIDE PANEL - TOP UNVRSL		
2	F	04N296-1-48		48IN BOTTOM RISER/SUNDECK BRACE-PC 1/2		
2	ı	04N296-2-48		48IN TOP RISER/SUNDECK BRACE - PC 2/2		
12	N	04N009-48	04N009-48			
2	н	05216-48		90 DEG X 48IN CORNER FILLER		
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)		
1	N/A	PAK100		100 PACK HEX BOLT AND WASHER		
10	N/A	048BRP		8' BEAD TRACK		
1	N/A	TEK75		TEK SCREW PACK - 75PCS		
A8 STEEL Imperial 2024						

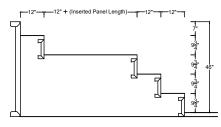


STANDARD STAIR

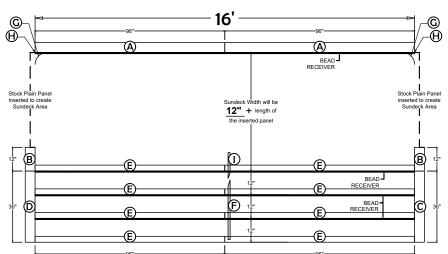


16 © <u>@</u> H) -Ŭ (A) (A) (1)RECEIVER Œ)-Stock Plain Panel Stock Plain Pane inserted to create inserted to create 12" + length of the inserted nanel

STAIR w/ 2ND TREAD LEVEL SUNDECK



BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED

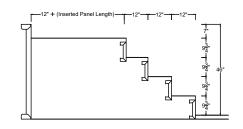


F

BEAD-

Œ)

STAIR w/ TOP TREAD LEVEL SUNDECK

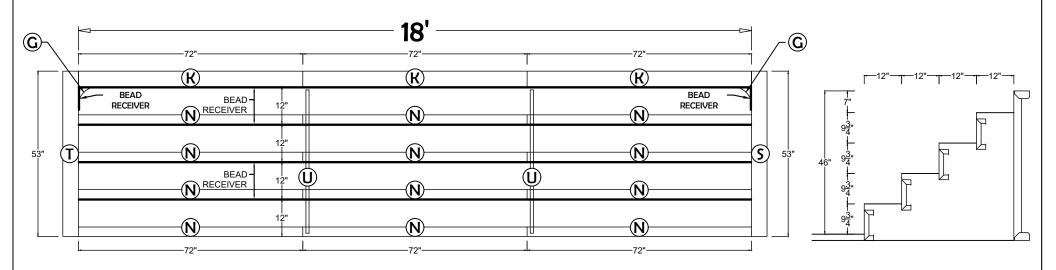


BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED

BILL OF MATERIALS -

18' NEXUS STAIR for 48" WALL-04520BNS48

QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION		
3	К	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS		
1	Т	04N298-48		4FT5IN X 48IN STAIR SIDE PANEL - RIGHT		
1	S	04N299-48		4FT5IN X 48IN STAIR SIDE PANEL - LEFT		
2	U	04N150-48	48IN FULL END STAIR BRACE 1PC			
12	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS		
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)		
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER		
10	N/A	048BRP		8' BEAD TRACK		
1	N/A	TEK75		TEK SCREW PACK - 75PCS		



PLEASE NOTE:



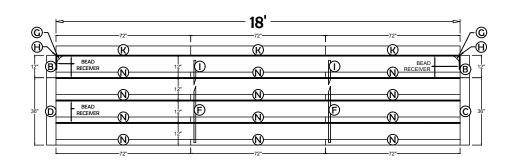




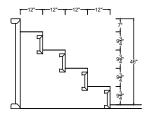
18' NEXUS VARIABLE **STAIR / SUNDECK** FOR 48" WALL-04VS1890-24B48

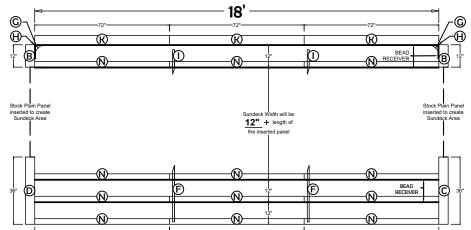
BILL OF MATERIALS

<u>QTY</u>	LETTER	PART #	EDGE CAP PART #	DESCRIPTION			
3	к	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS			
1	С	04N32448		3FT X 48IN STAIR SIDE PANEL - RIGHT			
1	D	04N32548		3FT X 48IN STAIR SIDE PANEL - LEFT			
2	В	04N32648		1FT X 48IN STAIR SIDE PANEL - TOP UNVRSL			
2	F	04N296-1-48		48IN BOTTOM RISER/SUNDECK BRACE-PC 1/2			
2	I	04N296-2-48		48IN TOP RISER/SUNDECK BRACE - PC 2/2			
12	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS			
2	н	05216-48		90 DEG X 48IN CORNER FILLER			
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)			
1	N/A	PAK100		100 PACK HEX BOLT AND WASHER			
10	N/A	048BRP		8' BEAD TRACK			
1	N/A	TEK75		TEK SCREW PACK - 75PCS			
page	10	STEEL	X	mperial 2024			

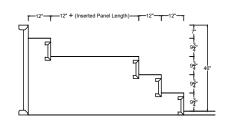


STANDARD STAIR

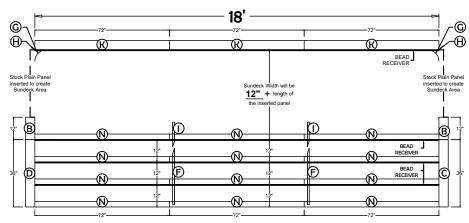




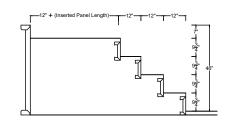
STAIR w/ 2ND TREAD LEVEL SUNDECK



BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY **BASED ON QTY NEEDED**



STAIR w/ TOP TREAD LEVEL SUNDECK

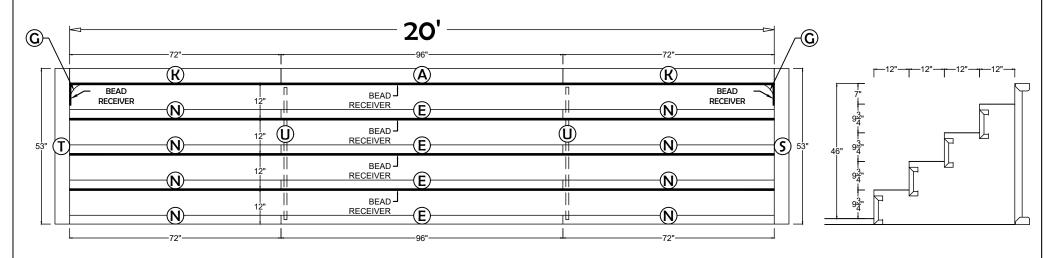


BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY **BASED ON QTY NEEDED**

BILL OF MATERIALS -

20' NEXUS STAIR for 48" WALL-04522BNS48

QTY	LETTER	PART #	EDGECAP PART#	DESCRIPTION	
2	К	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS	
1	Α	04N003-48		8FTX48IN NEXUS BACK PANEL W/3 STIFFENERS	
1	T	04N298-48		4FT5IN X 48IN STAIR SIDE PANEL - RIGHT	
1	5	04N299-48		4FT5IN X 48IN STAIR SIDE PANEL - LEFT	
2	U	04N150-48		48IN FULL END STAIR BRACE 1PC	
8	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS	
4	E	04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS	
2	G	04888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)	
1	N/A	PAK75		75 PACK HEX BOLT AND WASHER	
11	N/A	048BRP		8' BEAD TRACK	
1	N/A	TEK75		TEK SCREW PACK - 75PCS	



PLEASE NOTE:



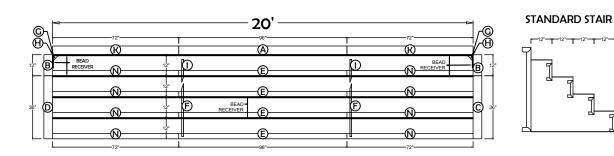


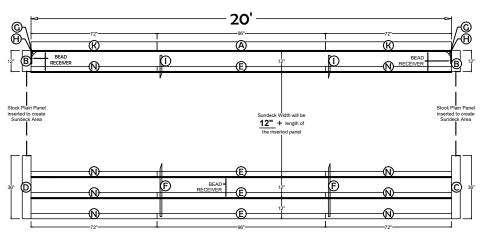


20' NEXUS VARIABLE STAIR / SUNDECK FOR 48" WALL -04VS2090-24B-48

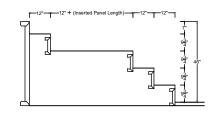
BILL OF MATERIALS

page :		CTEEL		mnorial		
1	N/A	TEK75		TEK SCREW PACK - 75PCS		
11	N/A	048BRP		8' BEAD TRACK		
1	N/A	PAK100		100 PACK HEX BOLT AND WASHER		
2	G	O4888-48		6"R TOP STEP FILLER - 48IN STAIRS(OPTIONAL)		
2	н	05216-48		90 DEG X 48IN CORNER FILLER		
4	Е	04N010-48	04N016	8FT NEXUS RISER - 48IN STAIRS		
8	N	04N009-48	04N014	6FT NEXUS RISER - 48IN STAIRS		
2	I	04N296-2-48		48IN TOP RISER/SUNDECK BRACE - PC 2/2		
2	F	04N296-1-48		48IN BOTTOM RISER/SUNDECK BRACE-PC 1/2		
2	В	04N32648		1FT X 48IN STAIR SIDE PANEL - TOP UNVRSL		
1	D	04N32548		3FT X 48IN STAIR SIDE PANEL - LEFT		
1	С	04N32448		3FT X 48IN STAIR SIDE PANEL - RIGHT		
1	Α	04N003-48		8FTX48IN NEXUS BACK PANEL W/3 STIFFENERS		
2	к	04N002-48		6FTX48IN NEXUS BACK PANEL W/2 STIFFENERS		
QTY	LETTER	PART #	EDGE CAP PART #	DESCRIPTION		

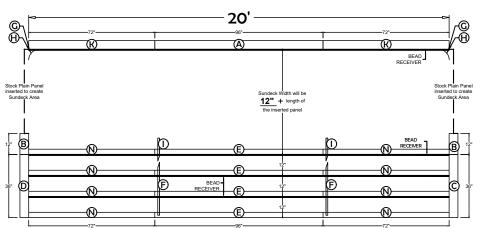




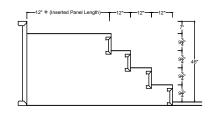
STAIR w/ 2ND TREAD LEVEL SUNDECK



BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY BASED ON QTY NEEDED



STAIR w/ TOP TREAD LEVEL SUNDECK

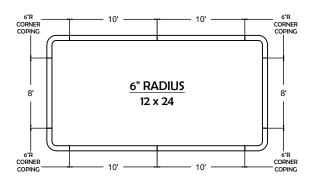


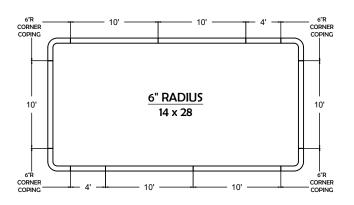
BEAD RECEIVER IS REQUIRED FOR SIDES OF SUNDECK AND MUST BE ORDERED SEPARATELY **BASED ON QTY NEEDED**

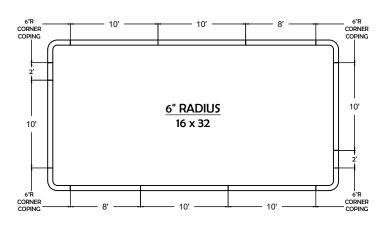


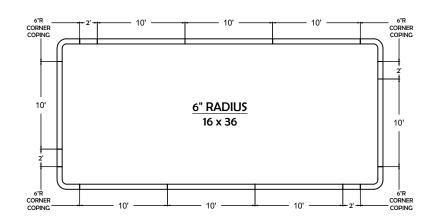


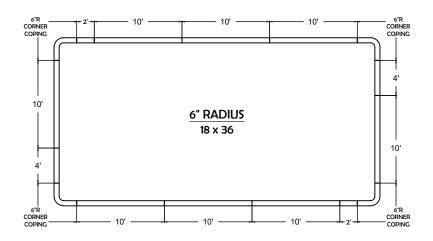
Coping Layouts - Progressive 6"R corners Perimeter

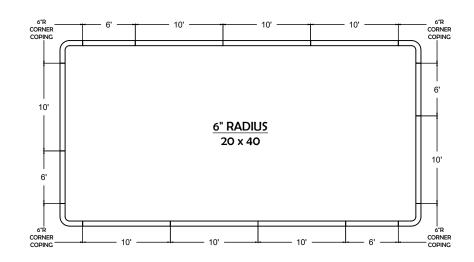








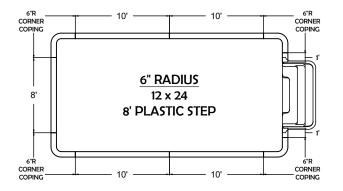


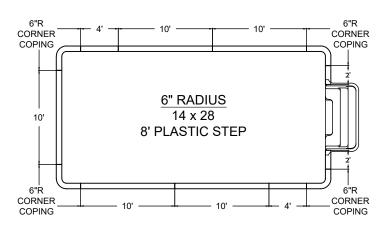


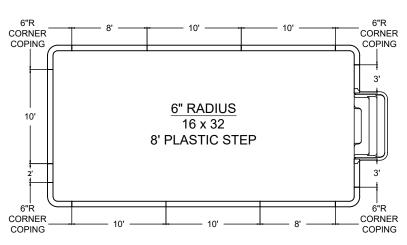


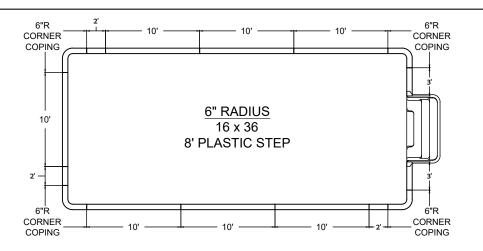


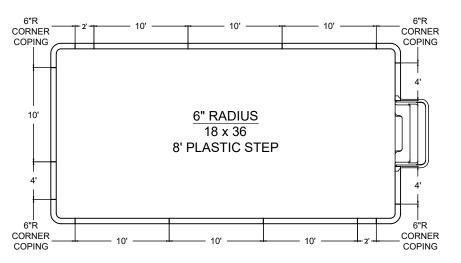
Coping Layouts - Progressive 6"R corners Center Plastic Stair

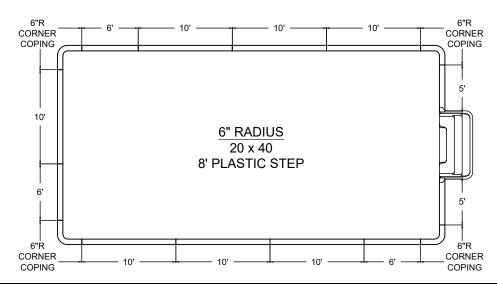




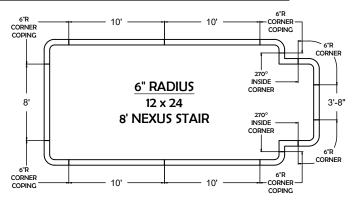


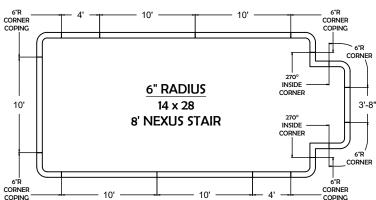


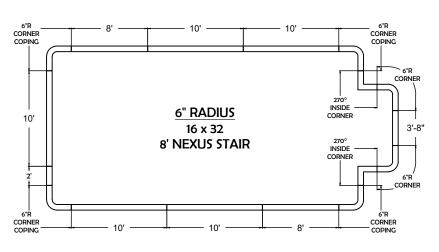


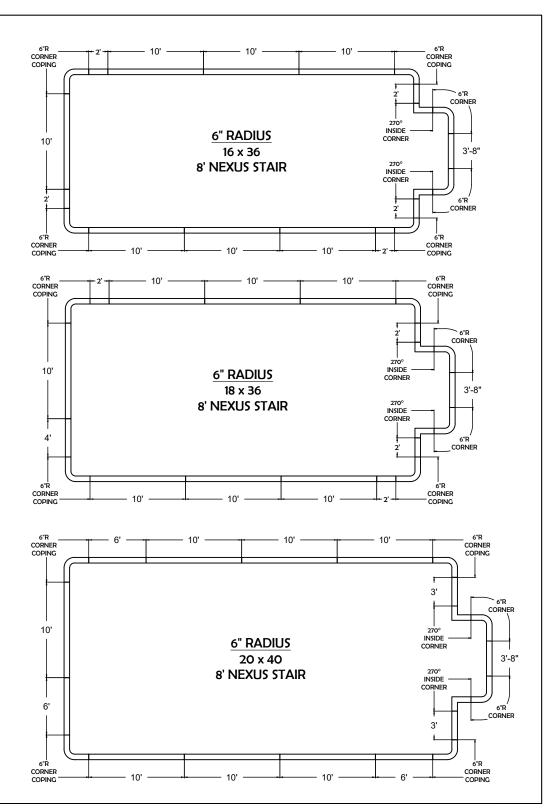


Coping Layouts - Progressive 6"R corners Center Steel Stair





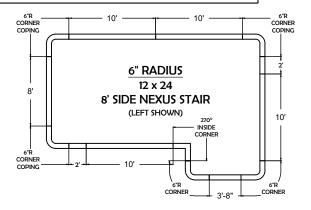


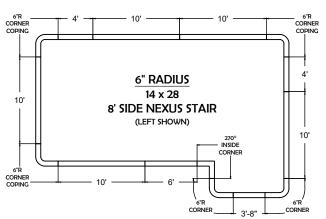


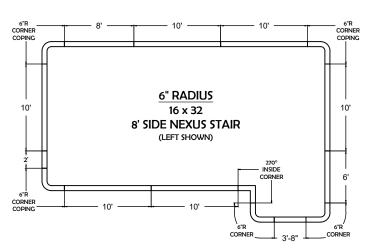


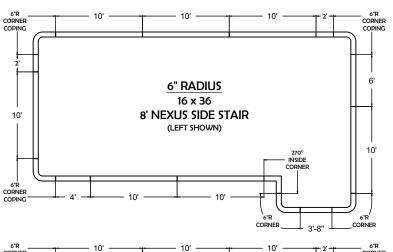


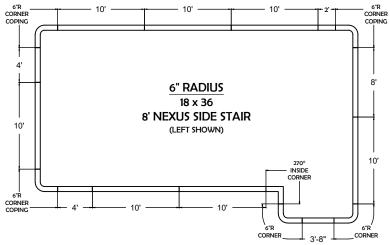
Coping Layouts - Progressive 6"R corners Left 3 Corner Stair

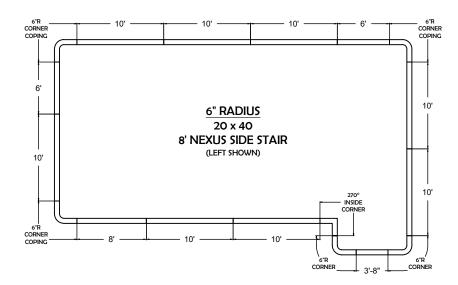








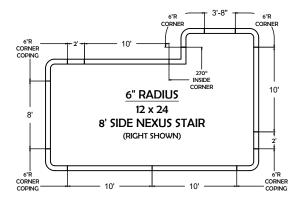


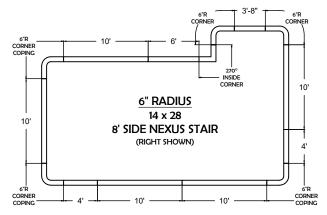


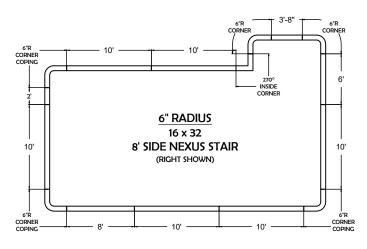


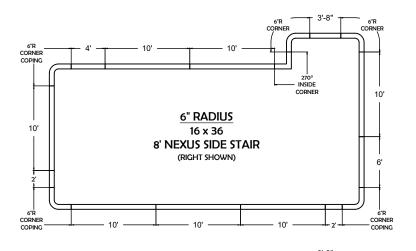


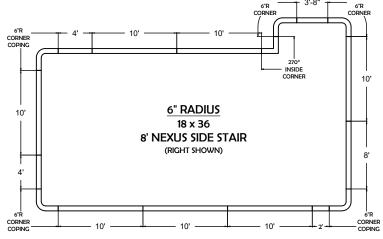
Coping Layouts - Progressive 6"R corners Right 3 Corner Stair

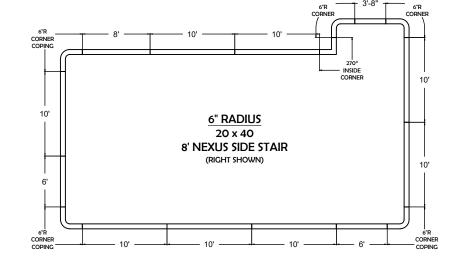








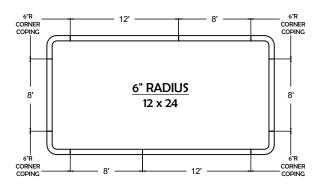


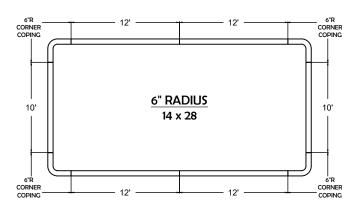


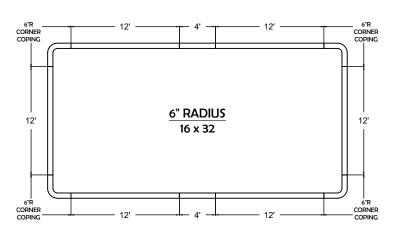


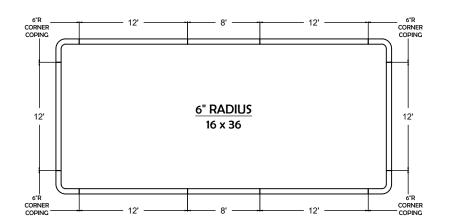


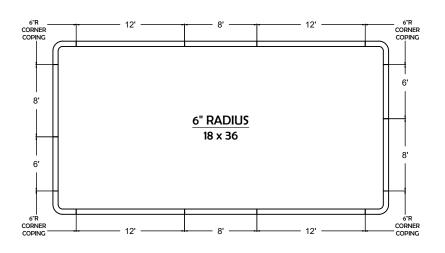
Coping Layouts - CP2 6"R corners Perimeter

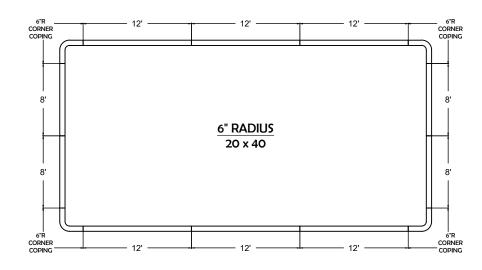


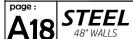






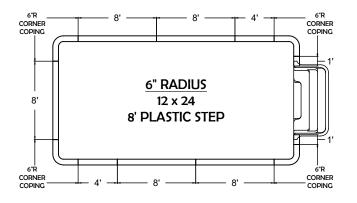


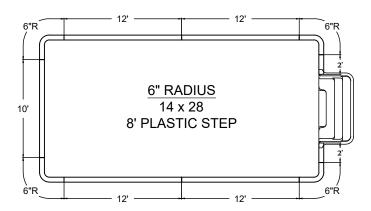


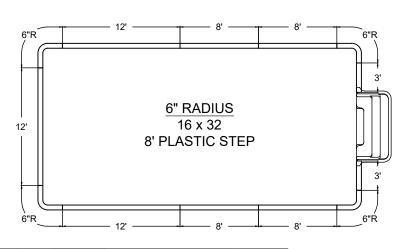


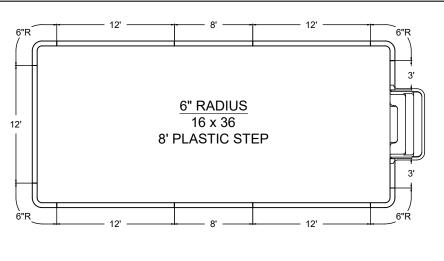


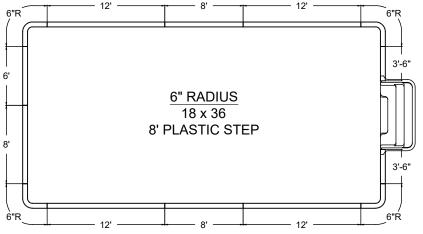
Coping Layouts - CP2 6"R corners Center Plastic Stair

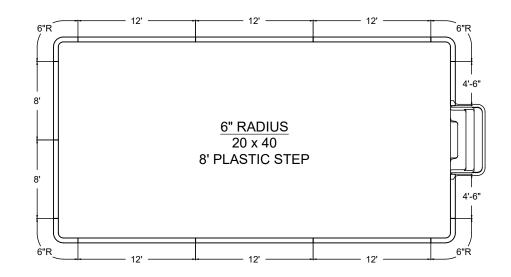








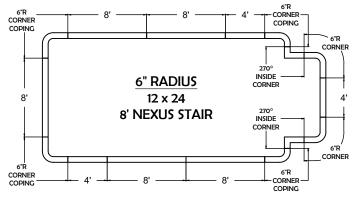


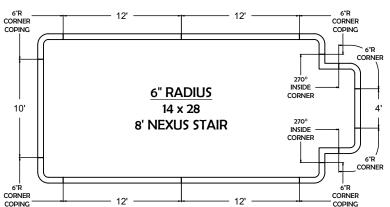


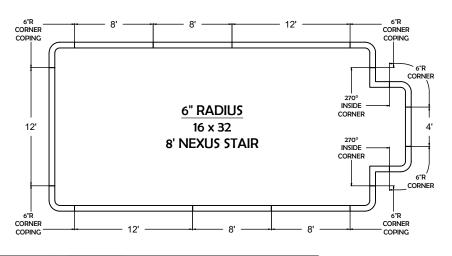


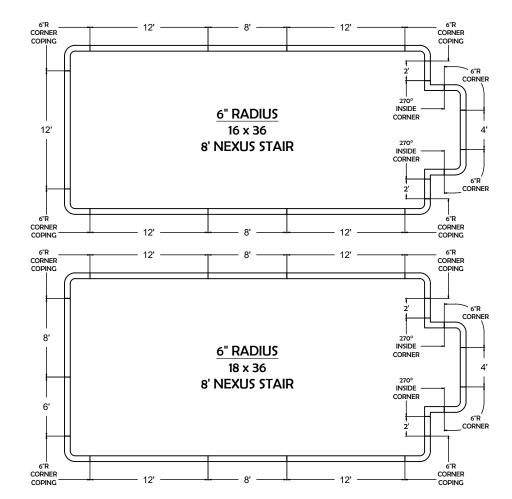


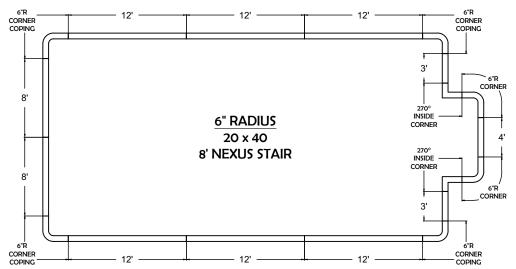
Coping Layouts - CP2 6"R corners Center Steel Stair







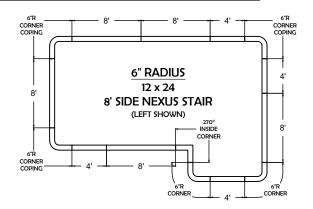


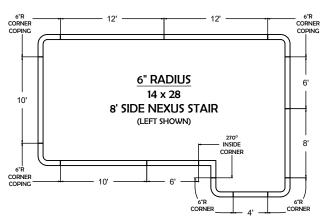


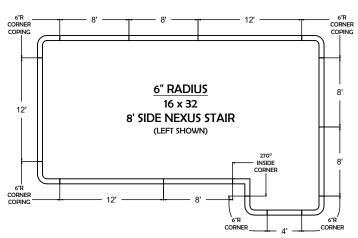


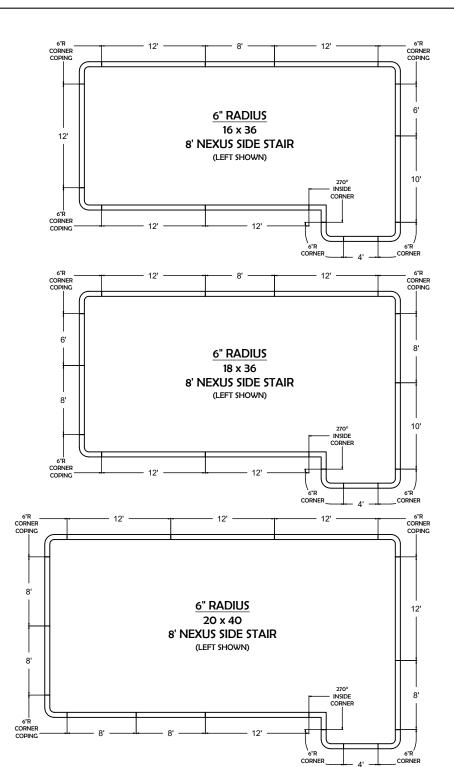


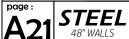
Coping Layouts - CP2 6"R corners Left 3 Corner Stair













Coping Layouts - CP2 6"R corners Right 3 Corner Stair

