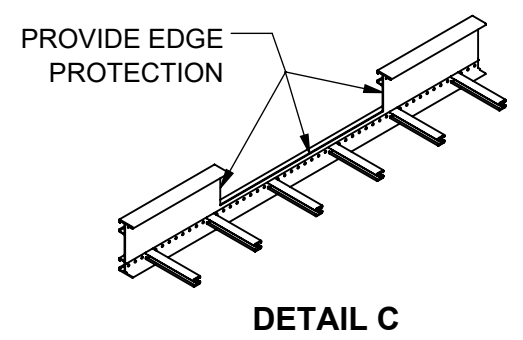
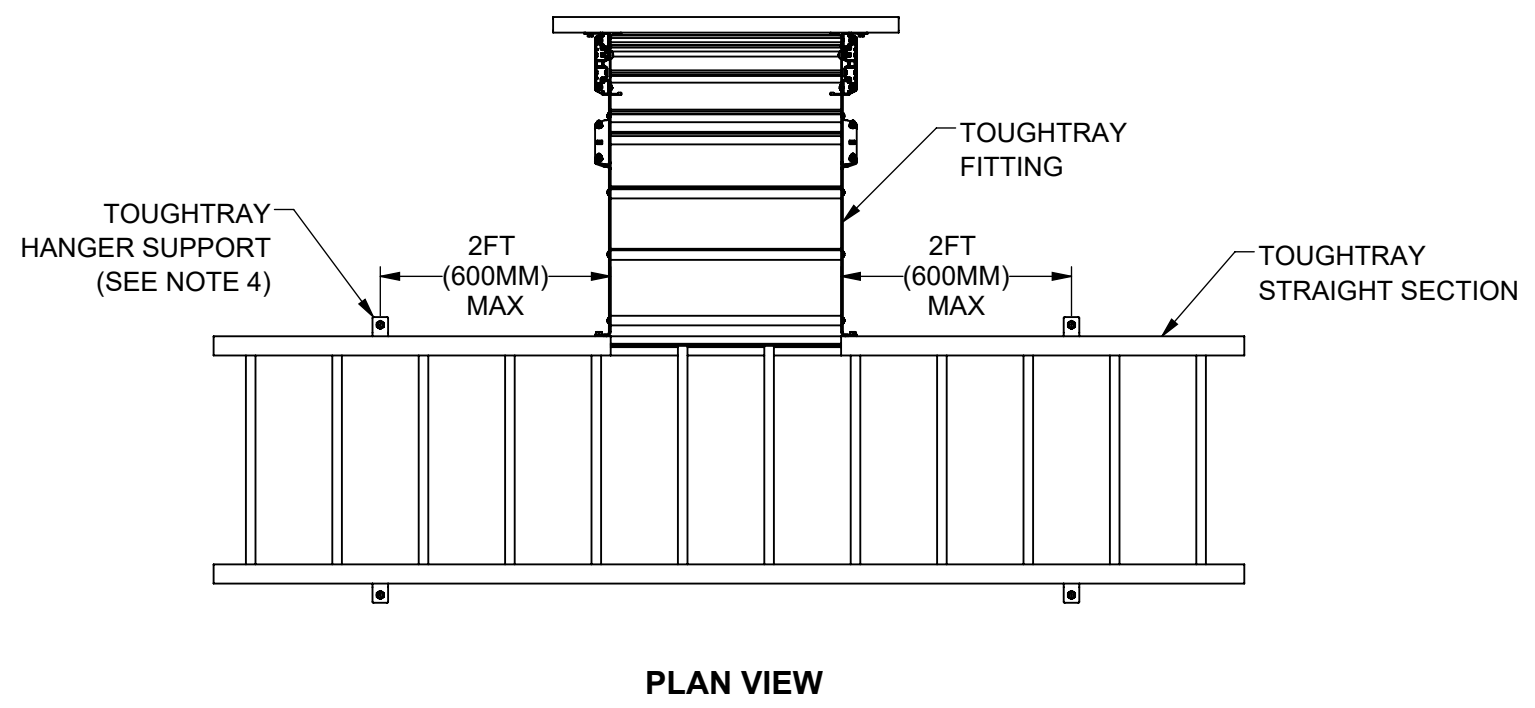
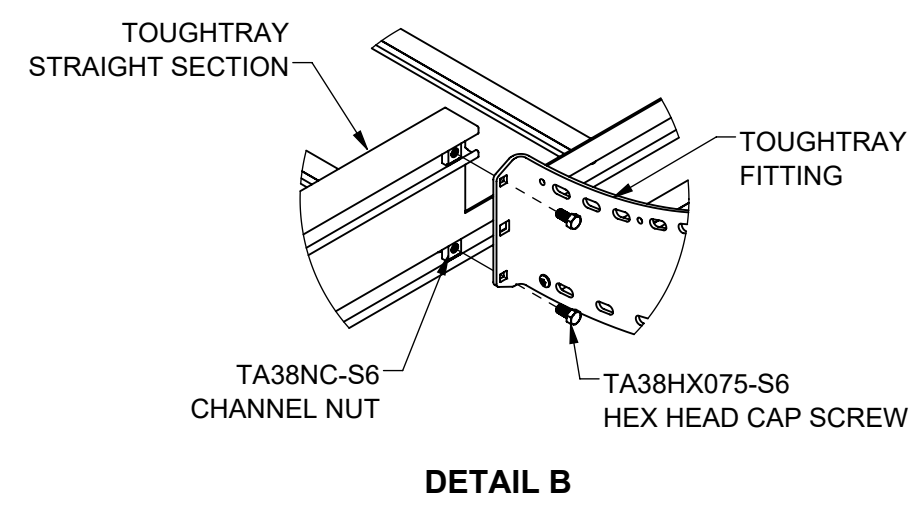
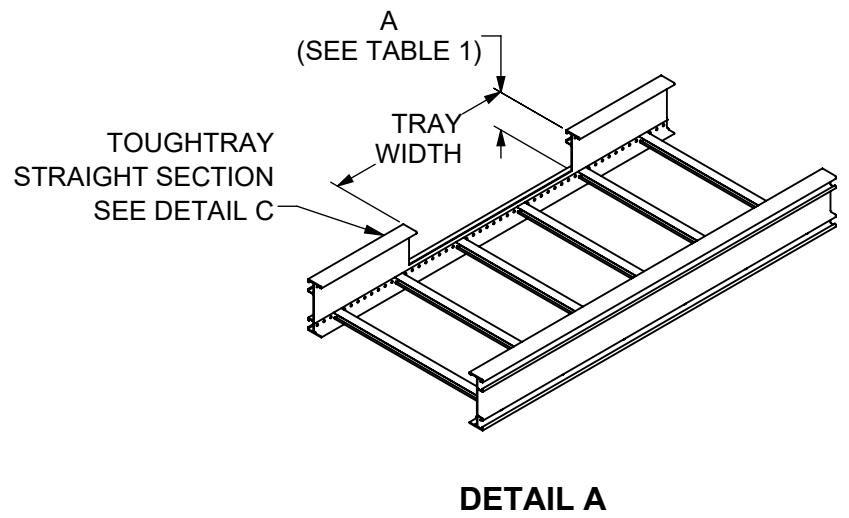
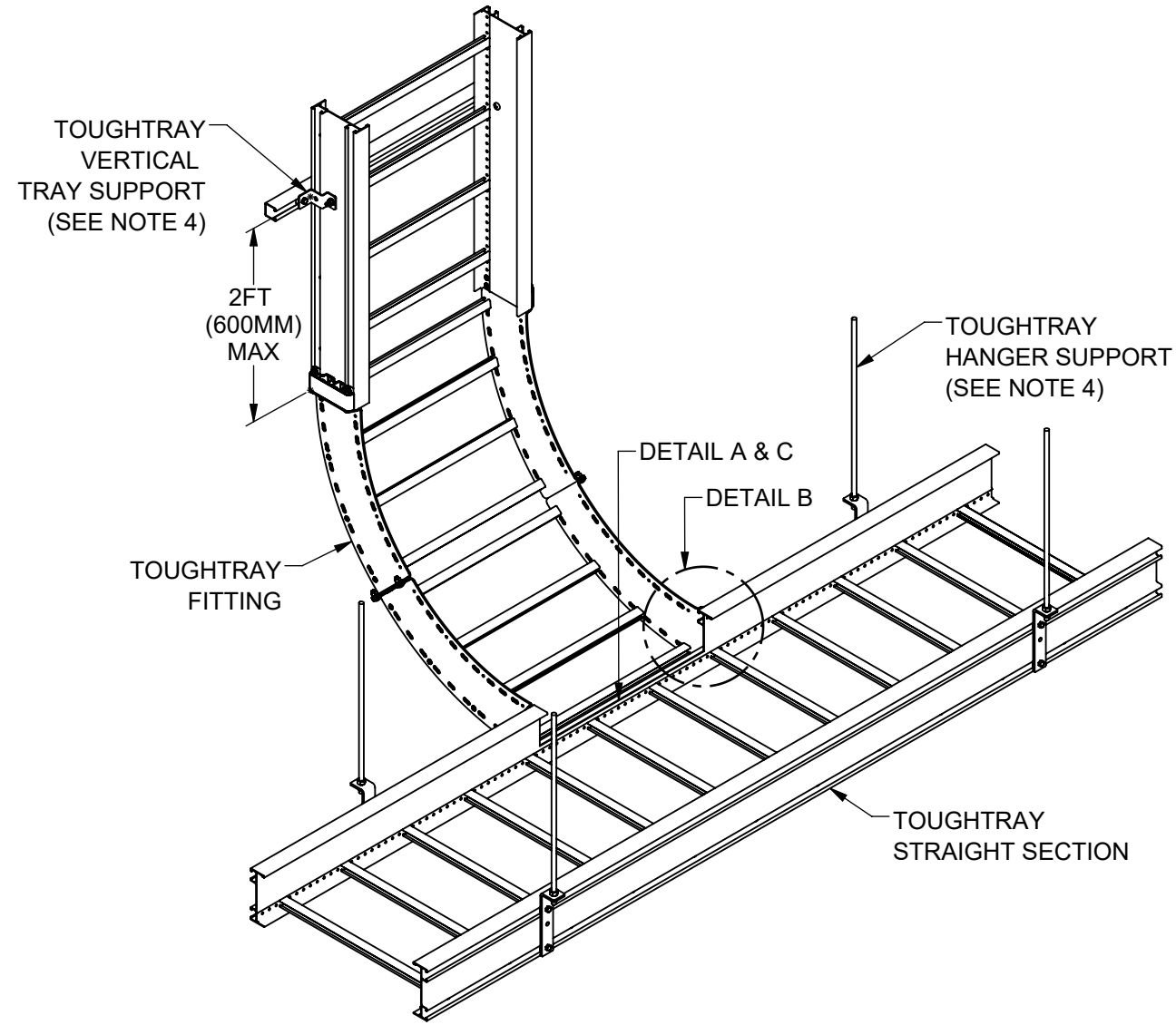


# TOUGHTray

- Application Drawings -  
(Field Application Reccomendations)

TT-I-03\_A01


TABLE 1	
TRAY HEIGHT	A (in)
4IN	2.8
6IN	4.8



**NOTE(S):**

1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS SHOWN ARE NOMINAL.
3. FIELD CUT SIDERAIL AND PROVIDE EDGE PROTECTION.
4. PROVIDE SUPPORT WITHIN 2FT(600MM) ON EACH SIDE OF THE FITTING CONNECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.



**CT INNOVATIONS**

TITLE: **30°,45°,60° & 90° VERTICAL INSIDE TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (FIELD CUT SIDERAIL)**

DRAWN BY/DATE: LW 15OCT2024	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80161</b>	REV: <b>A</b>
APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: CTI-S80161 CAD SAVE DATE: Thursday, October 17, 2024 3:23:14 PM	SHEET: <b>1 OF 2</b>

6

5

4

3

2

1

F

F

E

E

D

D

C

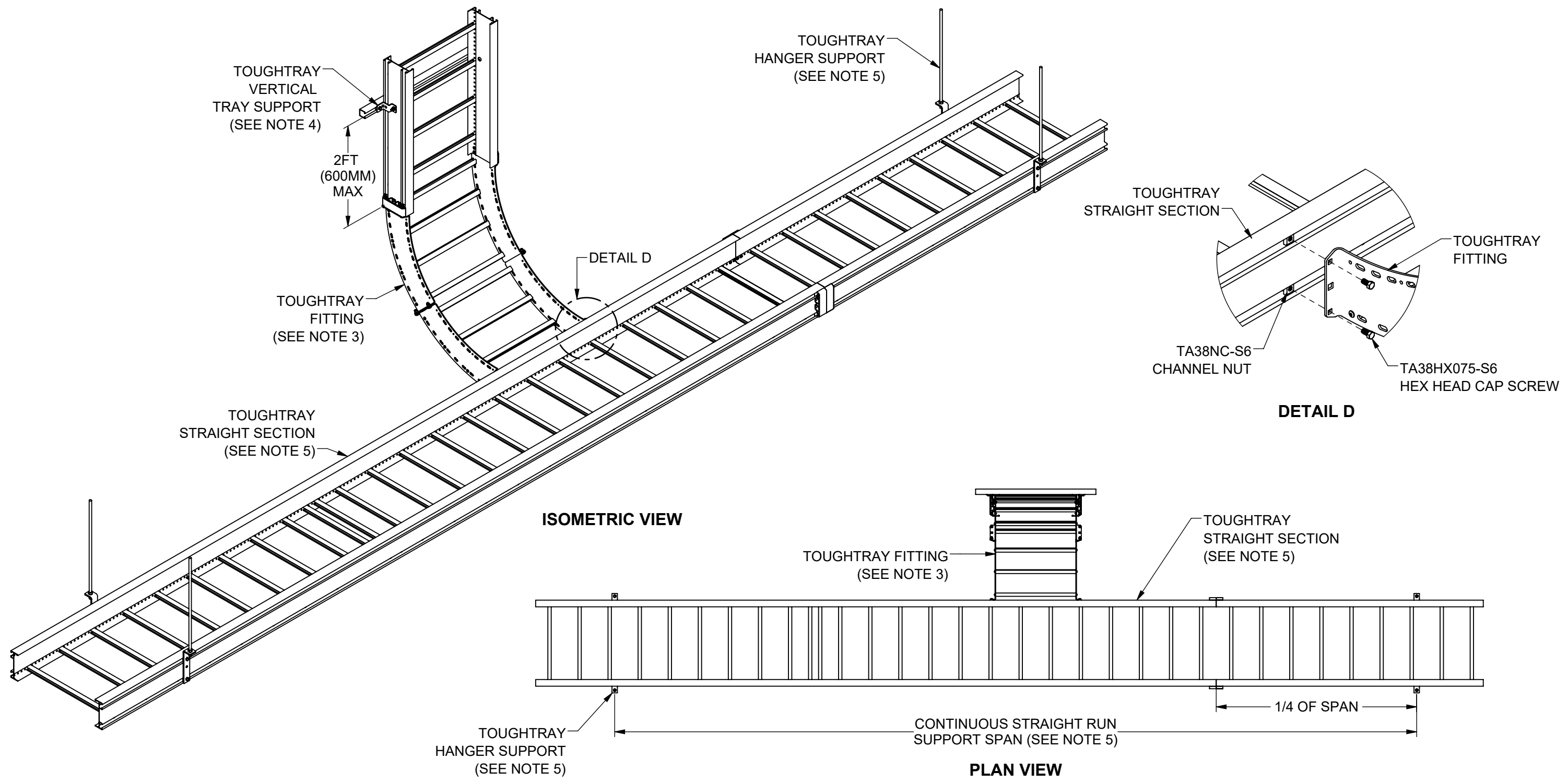
C

B

B

A

A



- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. CONNECT THE FITTING DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.
  4. SUPPORT VERTICAL STRAIGHT SECTION WITHIN 2FT (600MM) OF THE FITTING CONNECTION.
  5. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE: 30°,45°,60° &amp; 90° VERTICAL INSIDE TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (UNCUT SIDERAIL)</b>			
	DRAWN BY/DATE: LW 15OCT2024	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80161</b>	REV: <b>A</b>
	APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: CTI-S80161 CAD SAVE DATE: Thursday, October 17, 2024 3:23:14 PM	SHEET: <b>2 OF 2</b>

6

5

4

3

2

1

6

5

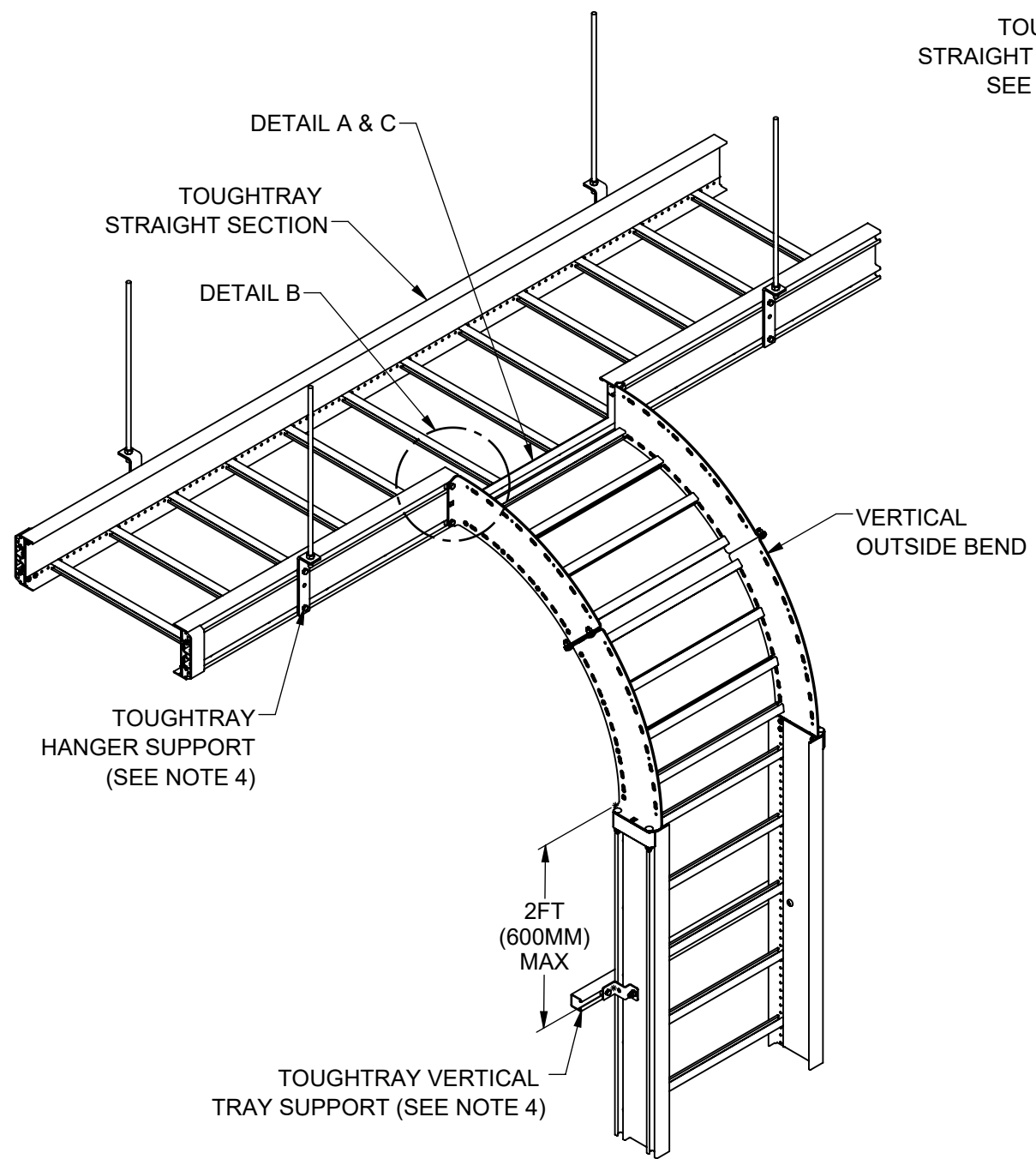
4

3

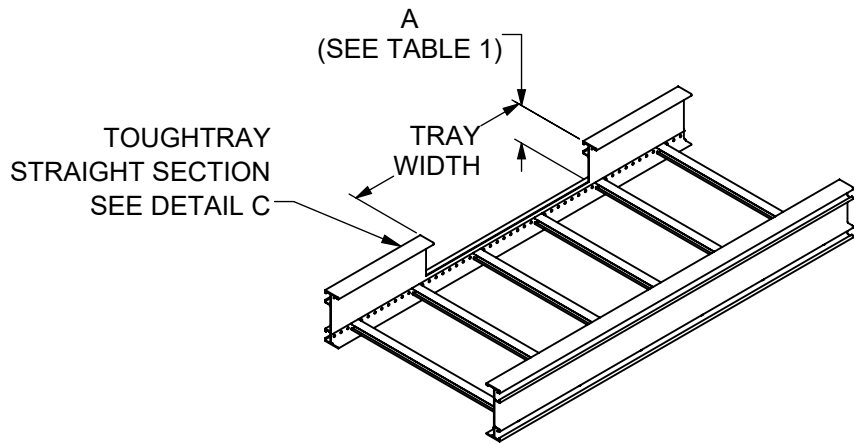
2

1

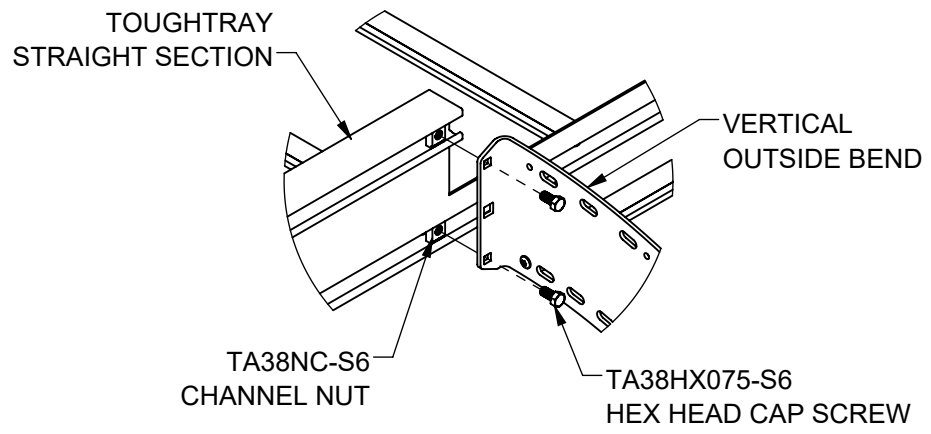
TABLE 1	
TRAY HEIGHT	A (in)
4IN	2.8
6IN	4.8



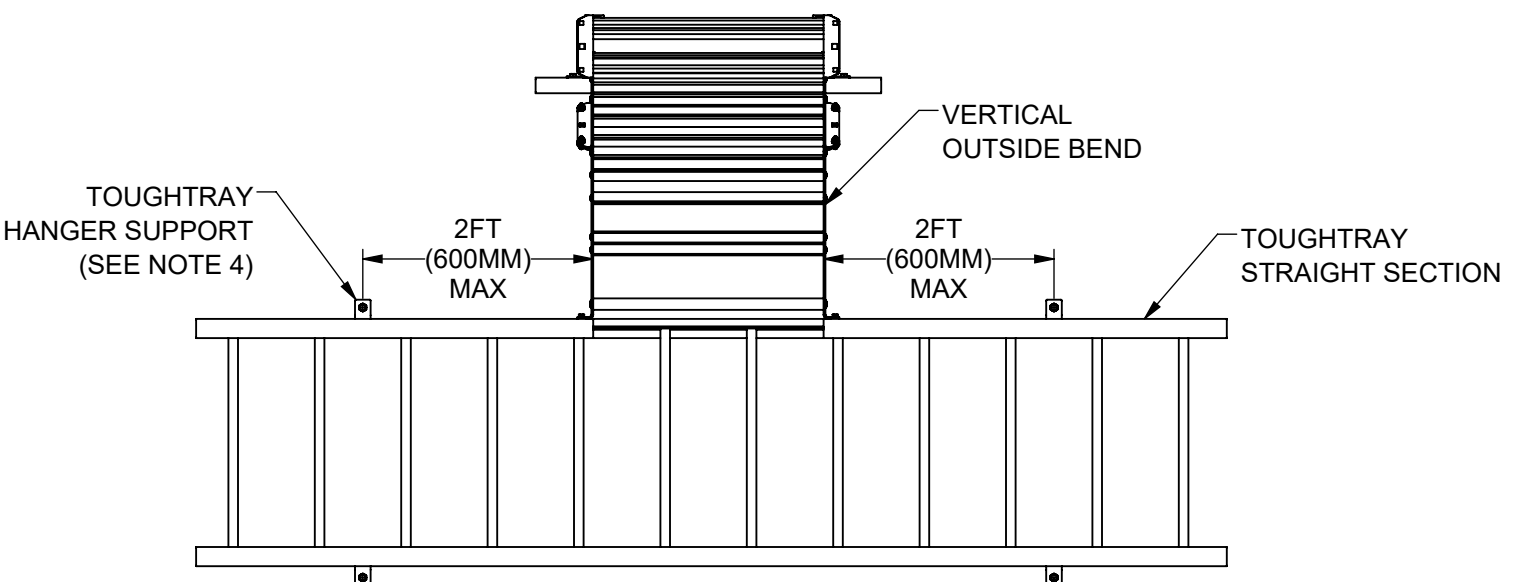
ISOMETRIC VIEW



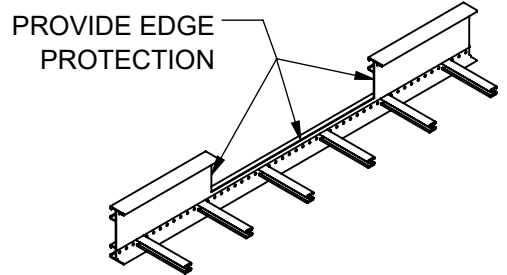
DETAIL A



DETAIL B



PLAN VIEW



DETAIL C

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. FIELD CUT SIDERAIL AND PROVIDE EDGE PROTECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) ON EACH SIDE OF THE FITTING CONNECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

**CT INNOVATIONS**

DRAWN BY/DATE:  
DL 15OCT2024

APPROVED BY/DATE:

<b>TITLE:</b> <b>30°/45°/60°/90° VERTICAL OUTSIDE BEND TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (FIELD CUT SIDERAIL)</b>		
<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80174</b>	<b>REV:</b> <b>A</b>
<b>SCALE:</b> <b>NTS</b>	CAD FILE NAME: CTI-S80174_A CAD SAVE DATE: Thursday, October 17, 2024 3:19:42 PM	<b>SHEET:</b> <b>1 OF 2</b>

6

5

4

3

2

1

F

F

E

E

D

D

C

C

B

B

A

A

6

5

4

3

2

1

F

F

E

E

D

D

C

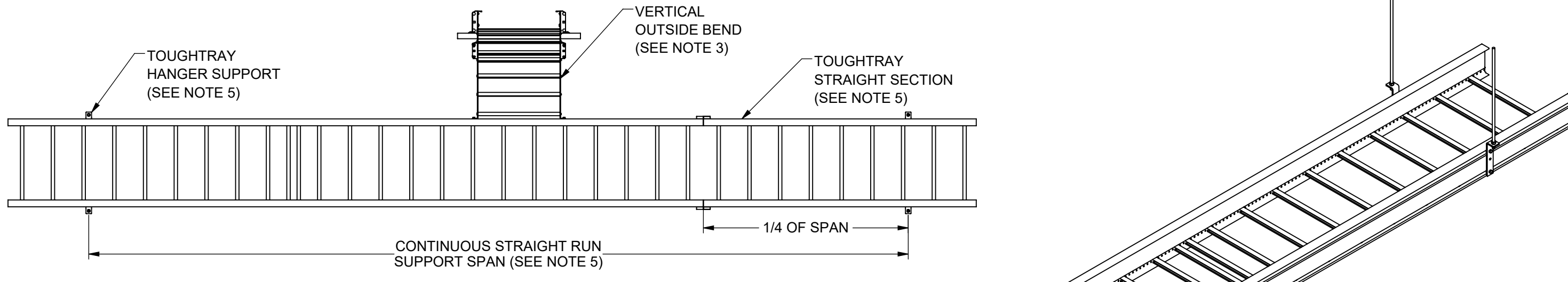
C

B

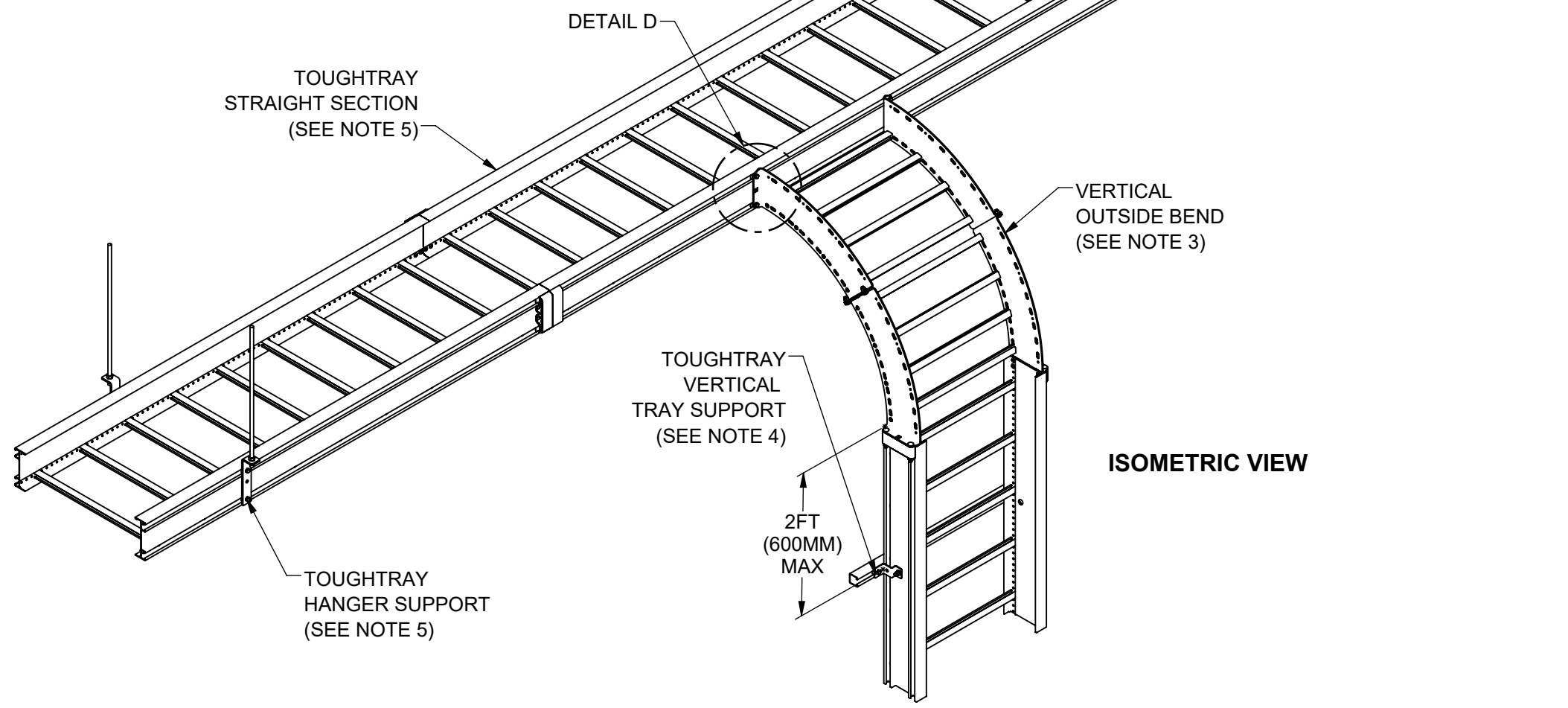
B

A

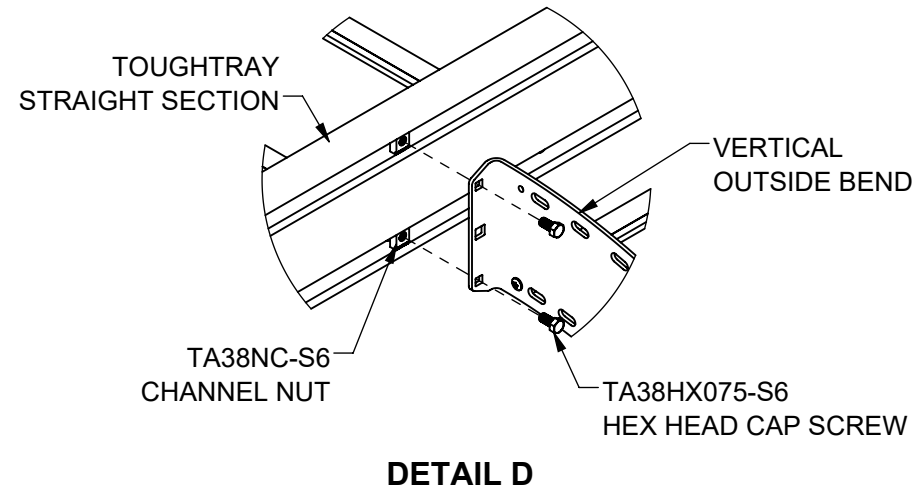
A



PLAN VIEW




ISOMETRIC VIEW



DETAIL D

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. CONNECT THE FITTING DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.
  4. SUPPORT VERTICAL STRAIGHT SECTION WITHIN 2FT (600MM) OF THE FITTING CONNECTION.
  5. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

 <b>CT INNOVATIONS</b>	<b>TITLE: 30°/45°/60°/90° VERTICAL OUTSIDE BEND TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (UNCUT SIDERAIL)</b>			
	DRAWN BY/DATE: DL 15OCT2024	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80174</b>	REV: <b>A</b>
	APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: CTI-S80174_A CAD SAVE DATE: Thursday, October 17, 2024 3:19:42 PM	SHEET: <b>2 OF 2</b>

6

5

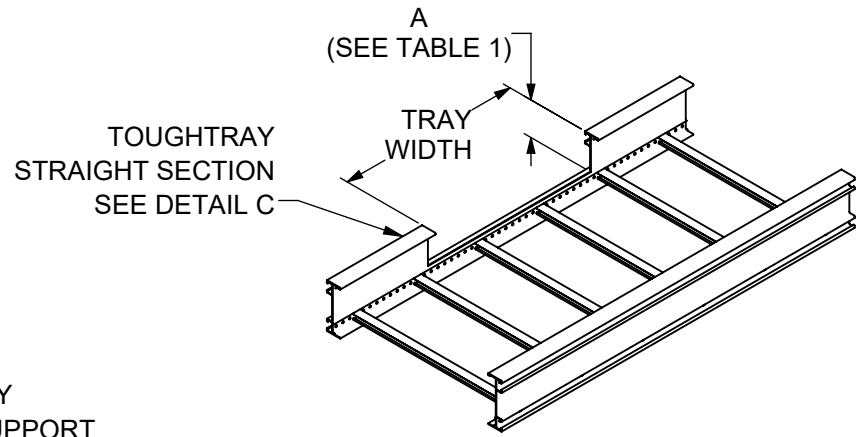
4

3

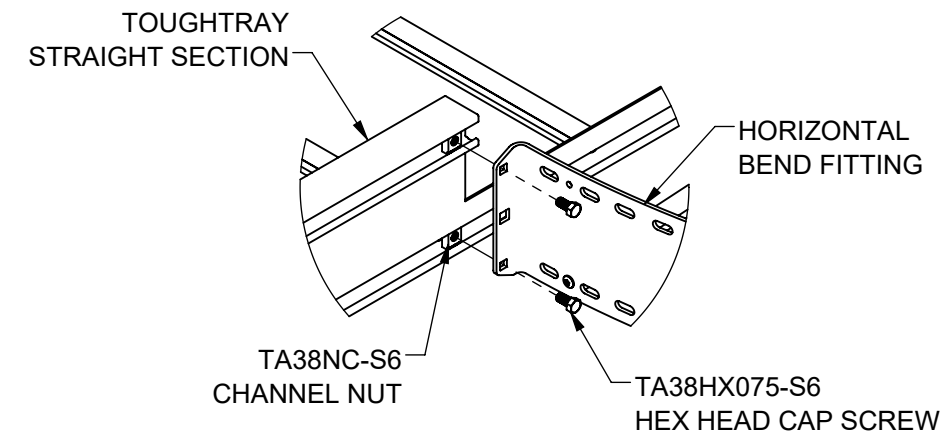
2

1

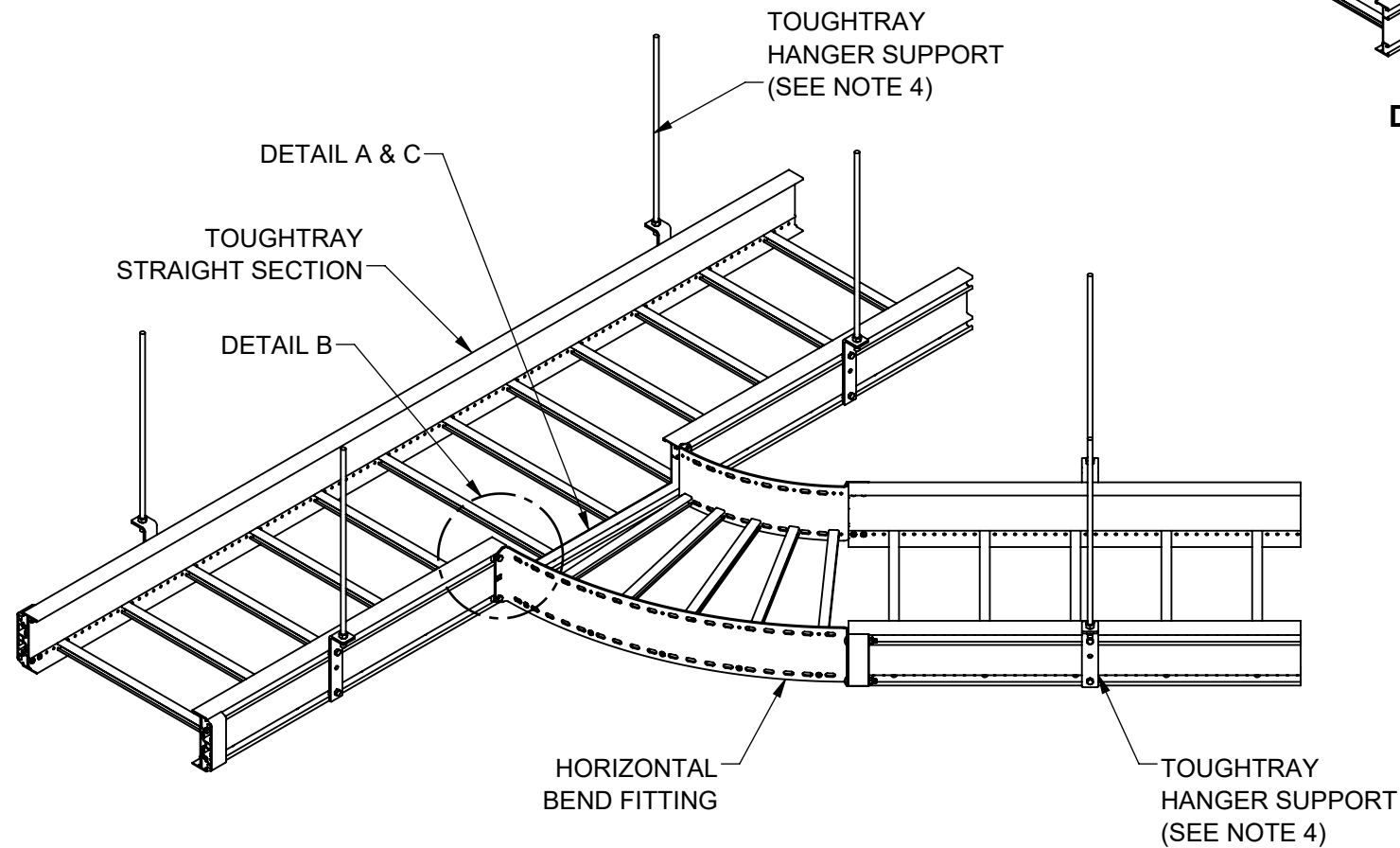
TABLE 1	
TRAY HEIGHT	A (in)
4IN	2.8
6IN	4.8



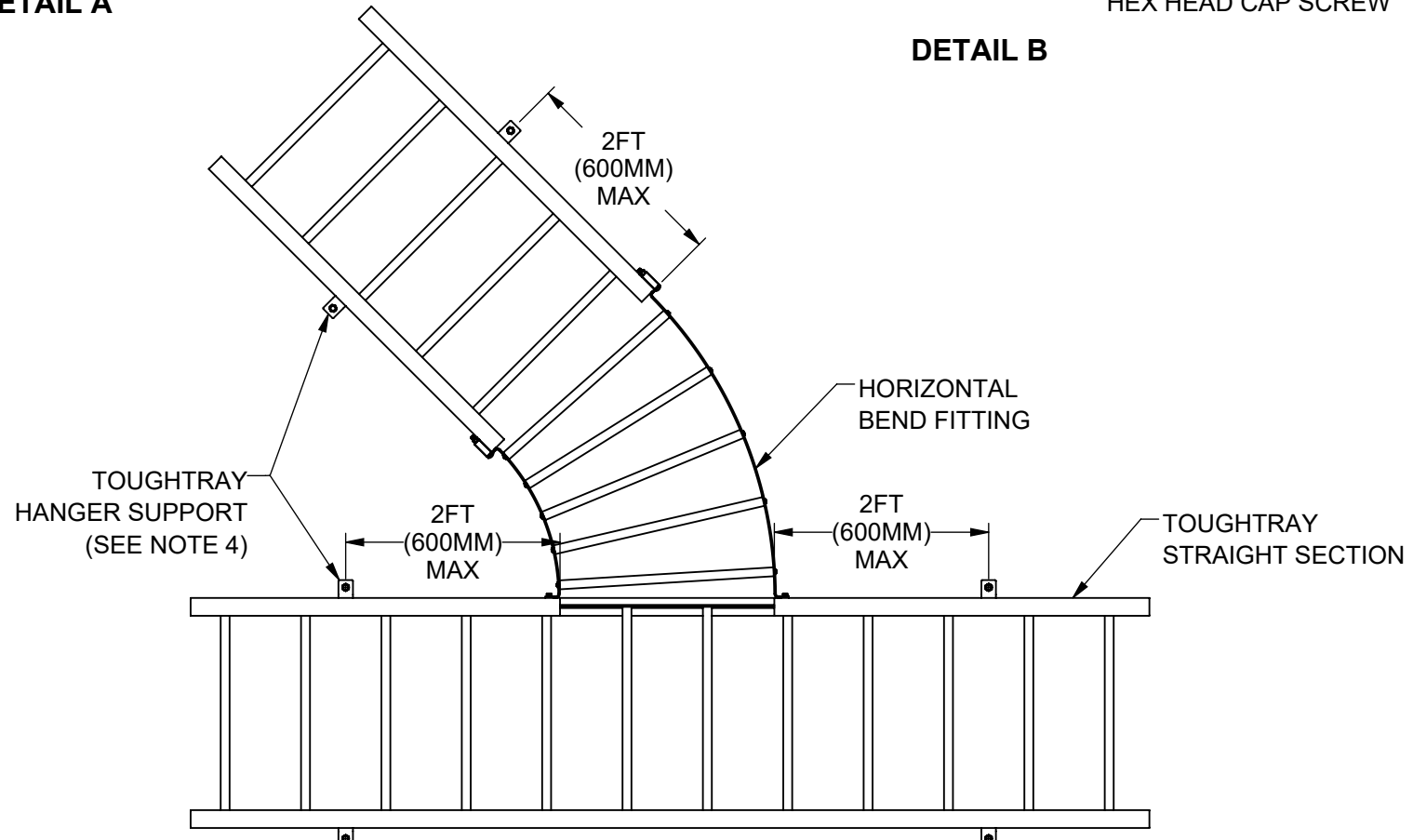
**DETAIL A**



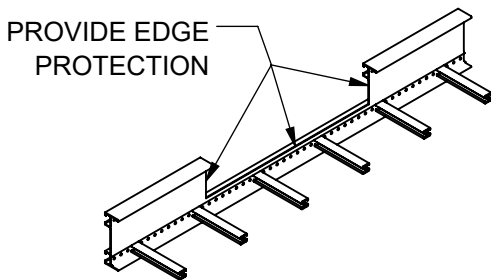
**DETAIL B**



**ISOMETRIC VIEW**



**PLAN VIEW**



**DETAIL C**

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. FIELD CUT SIDERAIL AND PROVIDE EDGE PROTECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) ON EACH SIDE OF THE FITTING CONNECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE:</b> <b>30°/45°/60°/90° HORIZONTAL BEND TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (FIELD CUT SIDERAIL)</b>			
	<b>DRAWN BY/DATE:</b> DL 15OCT2024	<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80176</b>	<b>REV:</b> <b>A</b>
	<b>APPROVED BY/DATE:</b>	<b>SCALE:</b> <b>NTS</b>	CAD FILE NAME: CTI-S80176_A CAD SAVE DATE: Thursday, October 17, 2024 3:36:23 PM	<b>SHEET:</b> <b>1 OF 2</b>

6

5

4

3

2

1

F

F

E

E

D

D

C

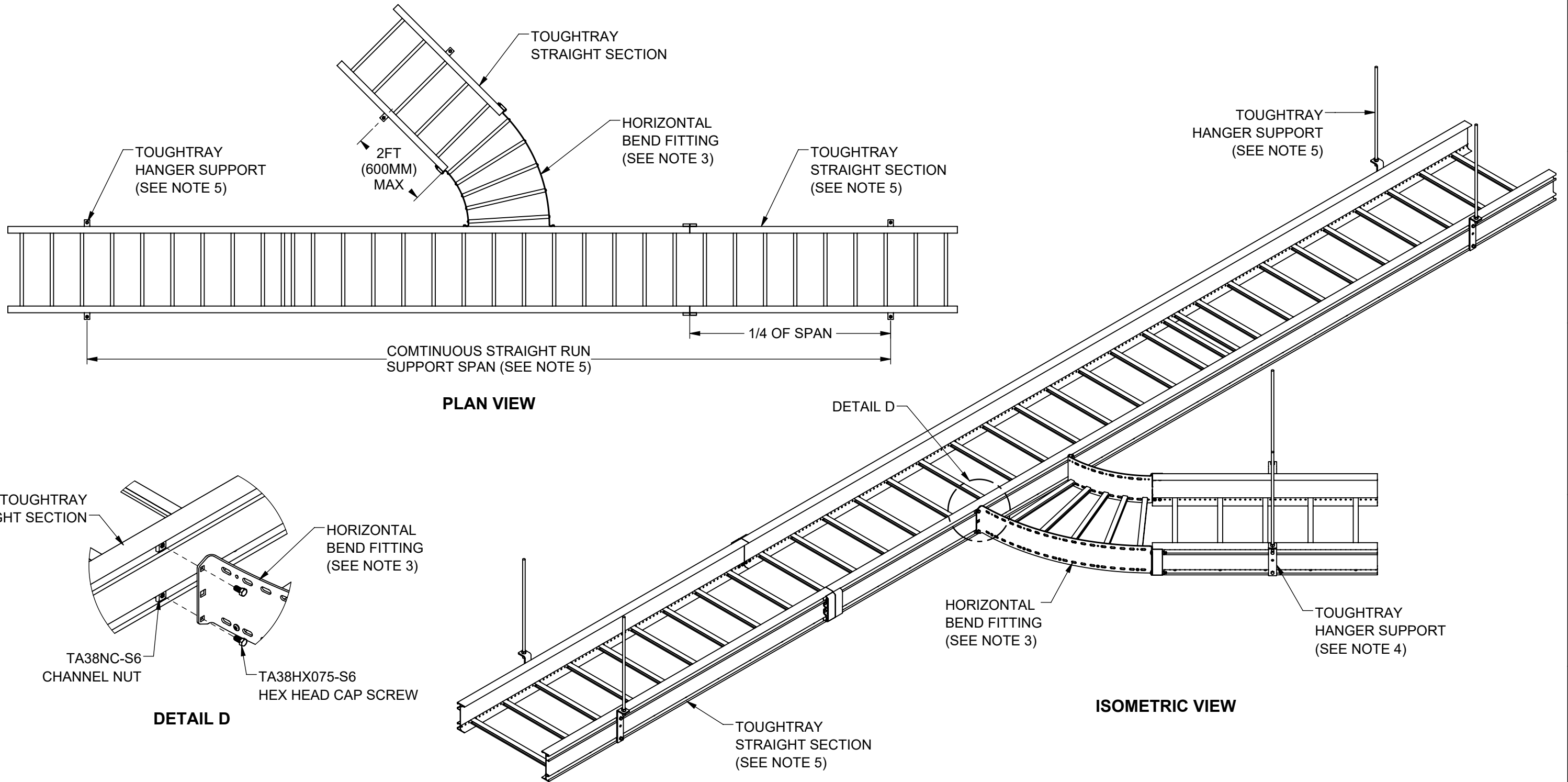
C

B

B

A

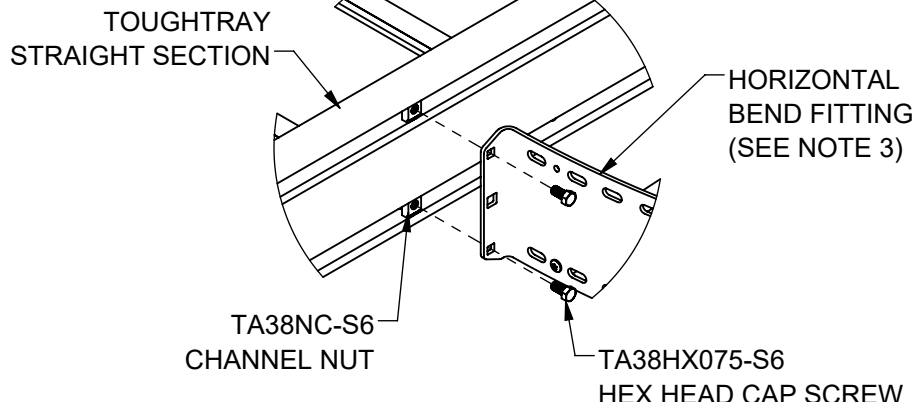
A



PLAN VIEW


ISOMETRIC VIEW

DETAIL D



- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. CONNECT THE FITTING DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) OF THE FITTING CONNECTION.
  5. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE:</b> <b>30°/45°/60°/90° HORIZONTAL BEND TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (UNCUT SIDERAIL)</b>			
	<b>DRAWN BY/DATE:</b> DL 15OCT2024	<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80176</b>	<b>REV:</b> <b>A</b>
	<b>APPROVED BY/DATE:</b>	<b>SCALE:</b> <b>NTS</b>	CAD FILE NAME: CTI-S80176_A CAD SAVE DATE: Thursday, October 17, 2024 3:36:23 PM	<b>SHEET:</b> <b>2 OF 2</b>

6

5

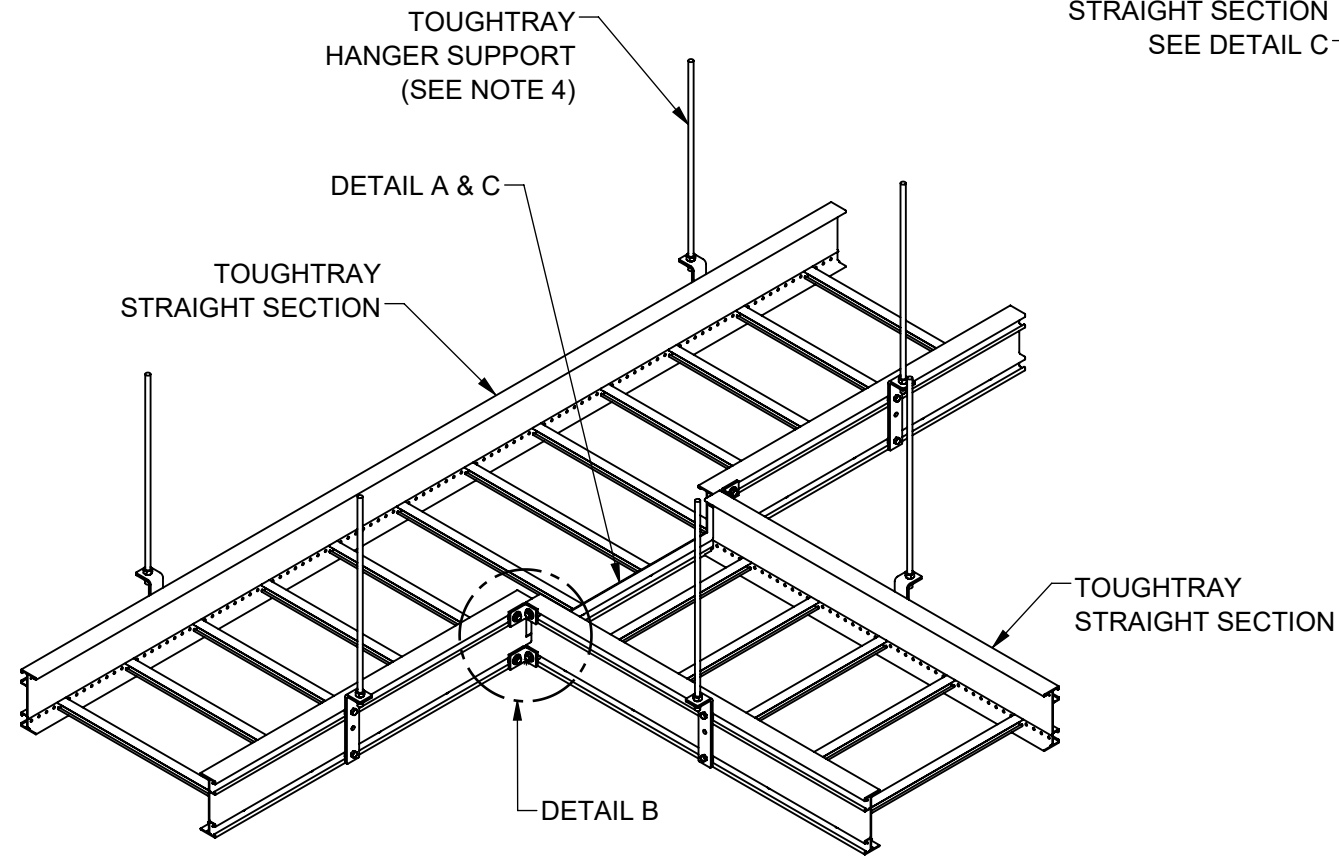
4

3

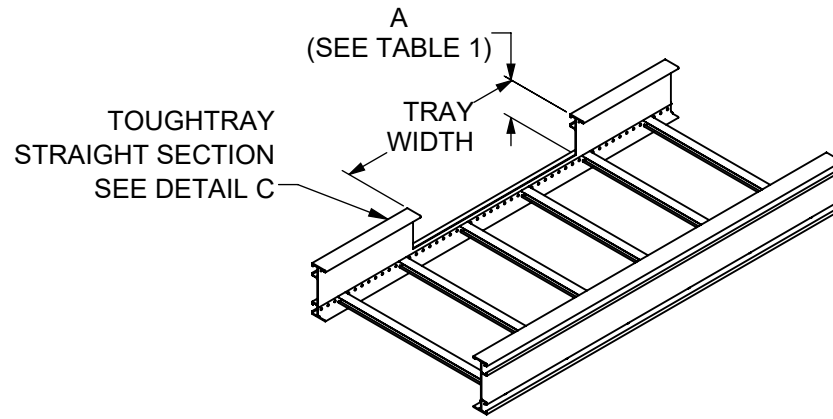
2

1

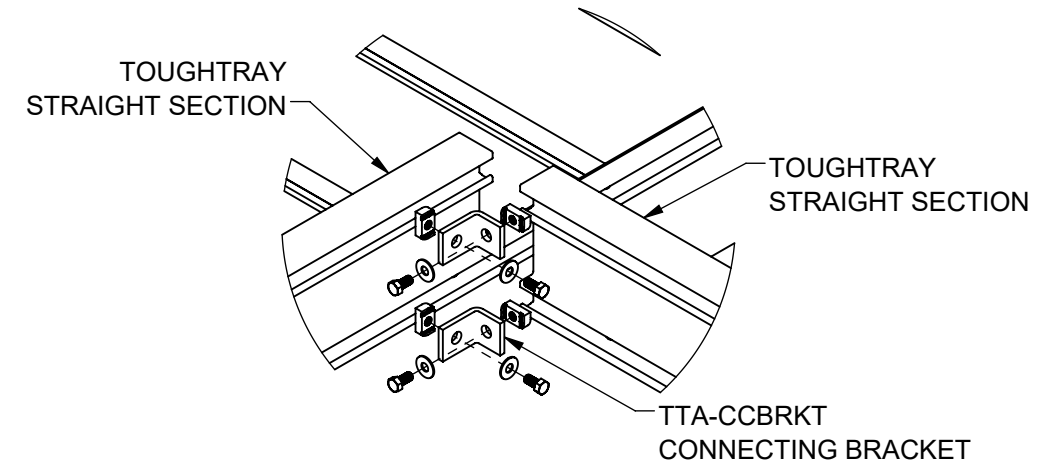
TABLE 1	
TRAY HEIGHT	A (in)
4IN	2.8
6IN	4.8



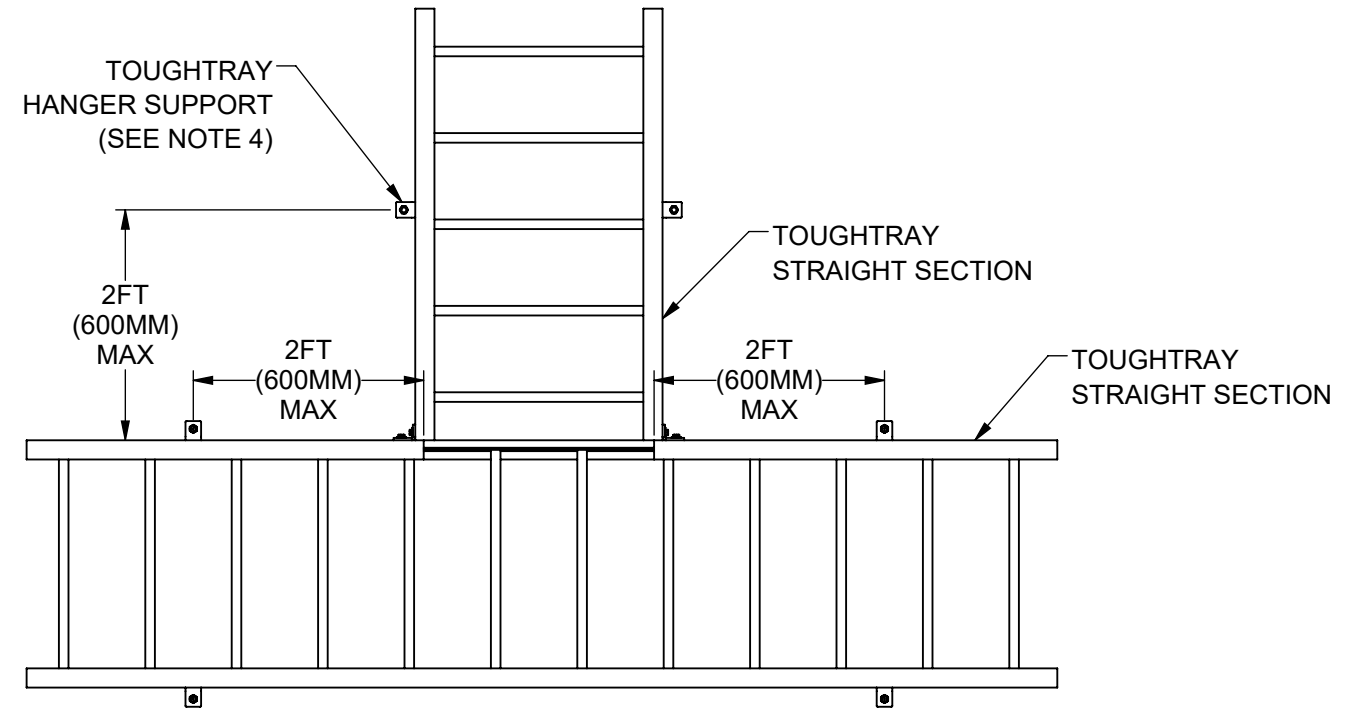
ISOMETRIC VIEW



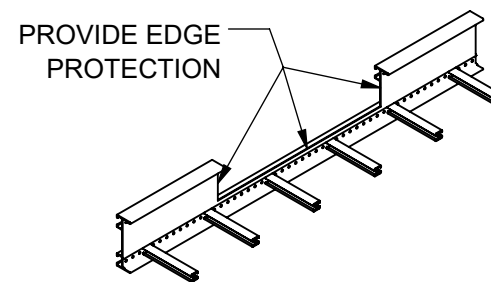
DETAIL A



DETAIL B



PLAN VIEW



DETAIL C

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. FIELD CUT SIDERAIL AND PROVIDE EDGE PROTECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) ON EACH SIDE OF THE STRAIGHT SECTION CONNECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

		TITLE:	
		<b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (FIELD CUT SIDERAIL)</b>	
DRAWN BY/DATE:	SIZE:	DWG. NO.:	REV:
DL 15OCT2024	<b>B</b>	<b>CTI-S80179</b>	<b>A</b>
APPROVED BY/DATE:	SCALE:	CAD FILE NAME: CTI-S80179_A	SHEET:
	<b>NTS</b>	CAD SAVE DATE: Thursday, October 17, 2024 3:11:40 PM	<b>1 OF 4</b>



6

5

4

3

2

1

F

F

E

E

D

D

C

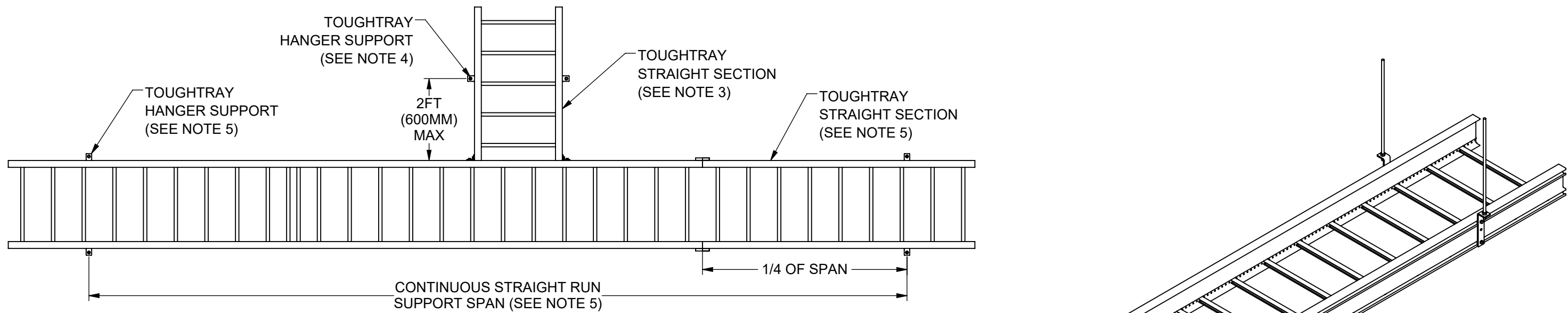
C

B

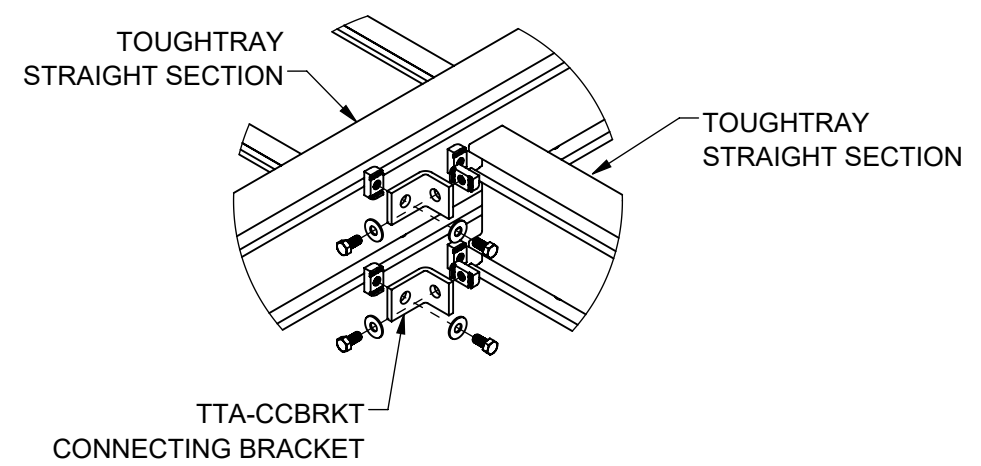
B

A

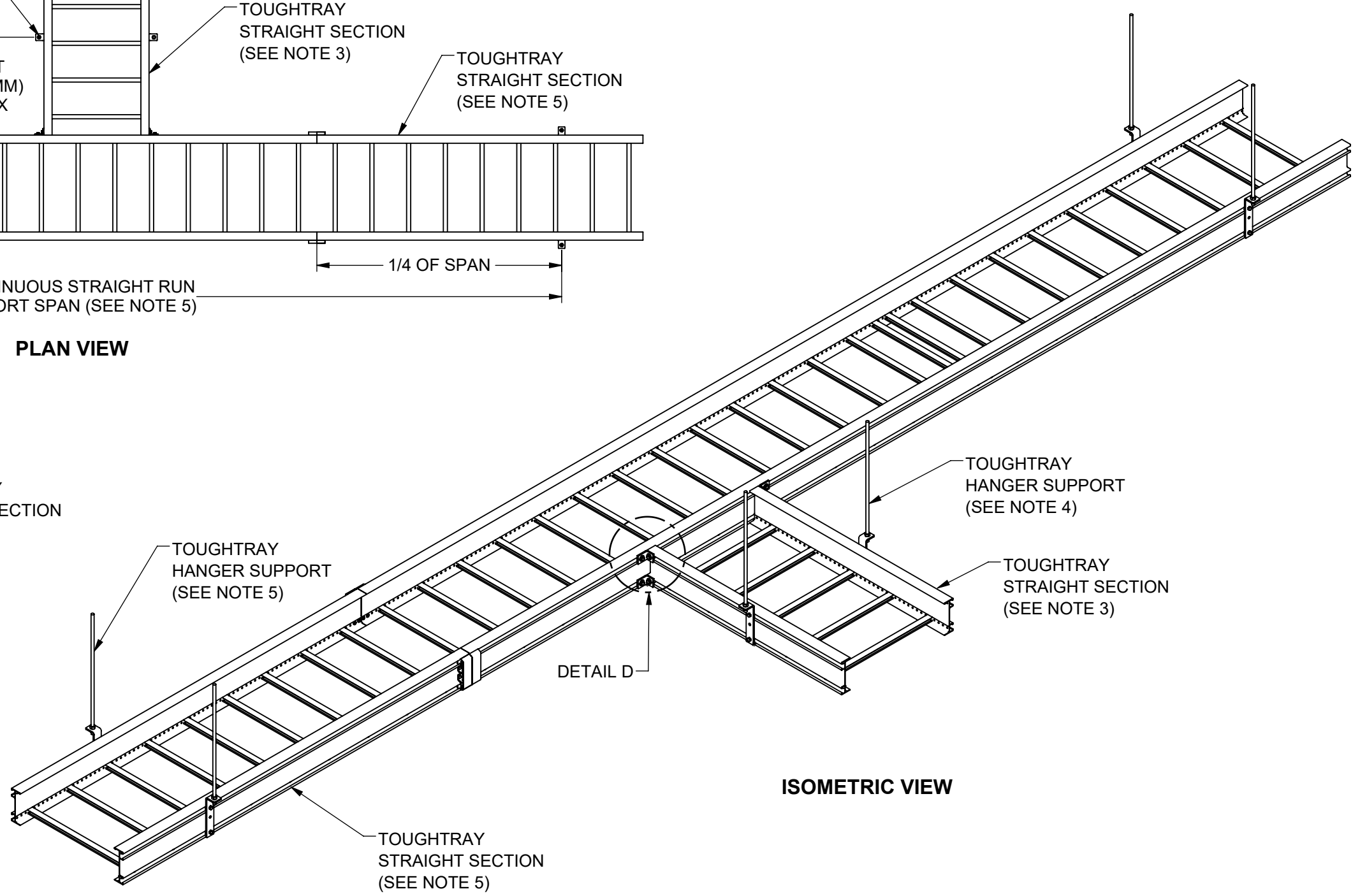
A



PLAN VIEW



DETAIL D



ISOMETRIC VIEW

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. CONNECT THE STRAIGHT SECTION DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) OF THE STRAIGHT SECTION CONNECTION.
  5. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE:</b> <b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (UNCUT SIDERAIL)</b>		
	<b>DRAWN BY/DATE:</b> DL 15OCT2024	<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80179</b>
	<b>APPROVED BY/DATE:</b>	<b>SCALE:</b> <b>NTS</b>	<b>REV:</b> <b>A</b>
		CAD FILE NAME: CTI-S80179_A CAD SAVE DATE: Thursday, October 17, 2024 3:11:40 PM	<b>SHEET:</b> <b>2 OF 4</b>

6

5

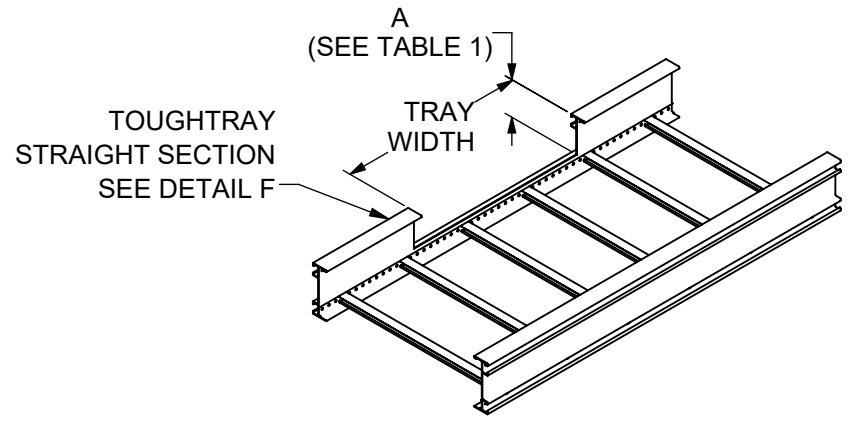
4

3

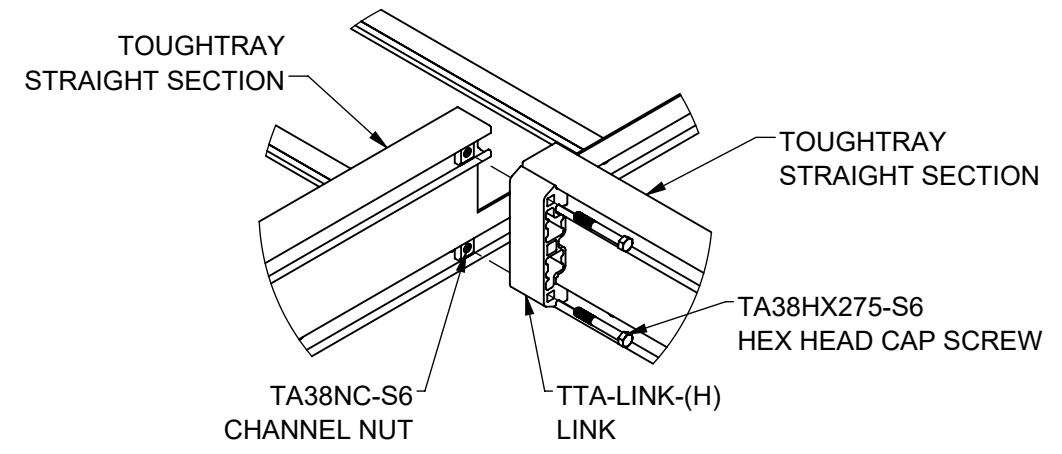
2

1

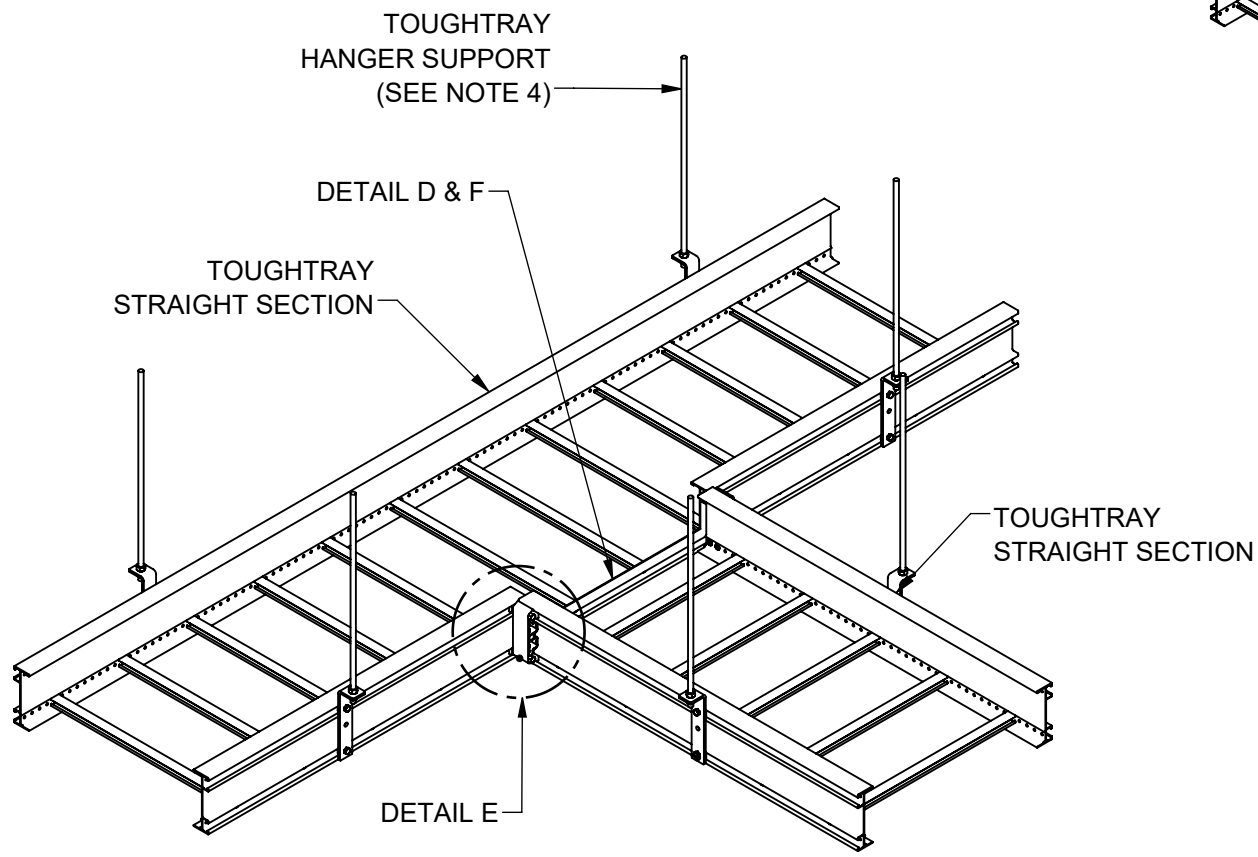
TABLE 1	
TRAY HEIGHT	A (in)
4IN	2.8
6IN	4.8



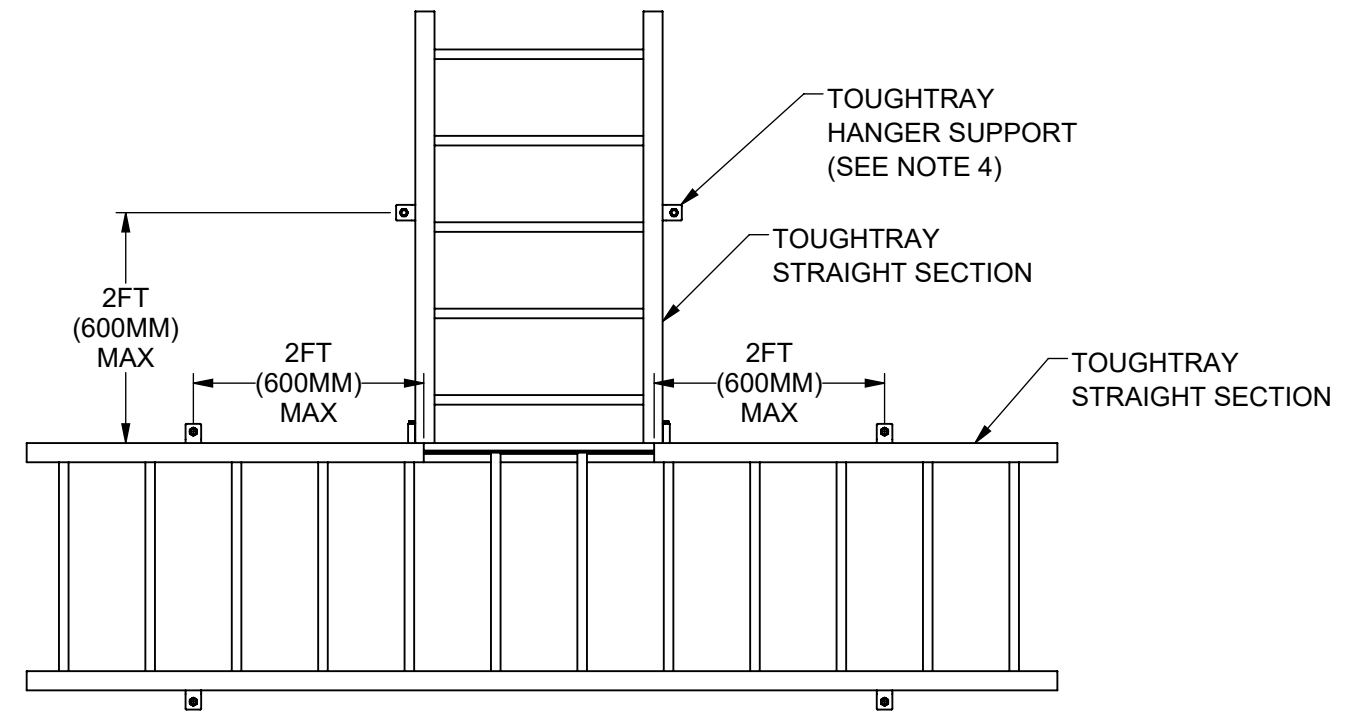
**DETAIL D**



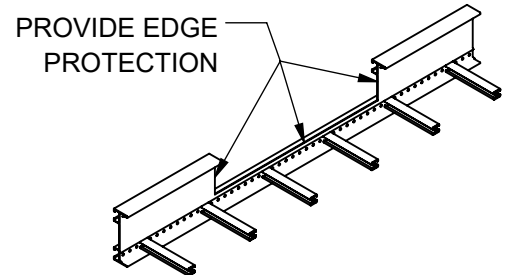
**DETAIL E**



**ISOMETRIC VIEW**



**PLAN VIEW**



**DETAIL F**

**NOTE(S):**  
 1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.  
 2. ALL DIMENSIONS SHOWN ARE NOMINAL.  
 3. FIELD CUT SIDERAIL AND PROVIDE EDGE PROTECTION.  
 4. PROVIDE SUPPORT WITHIN 2FT (600MM) ON EACH SIDE OF THE STRAIGHT SECTION CONNECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE:</b> <b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (FIELD CUT SIDERAIL)</b>			
	<b>DRAWN BY/DATE:</b> DL 15OCT2024	<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80179</b>	<b>REV:</b> <b>A</b>
	<b>APPROVED BY/DATE:</b>	<b>SCALE:</b> <b>NTS</b>	CAD FILE NAME: CTI-S80179_A CAD SAVE DATE: Thursday, October 17, 2024 3:11:40 PM	<b>SHEET:</b> <b>3 OF 4</b>

6

5

4

3

2

1

F

F

E

E

D

D

C

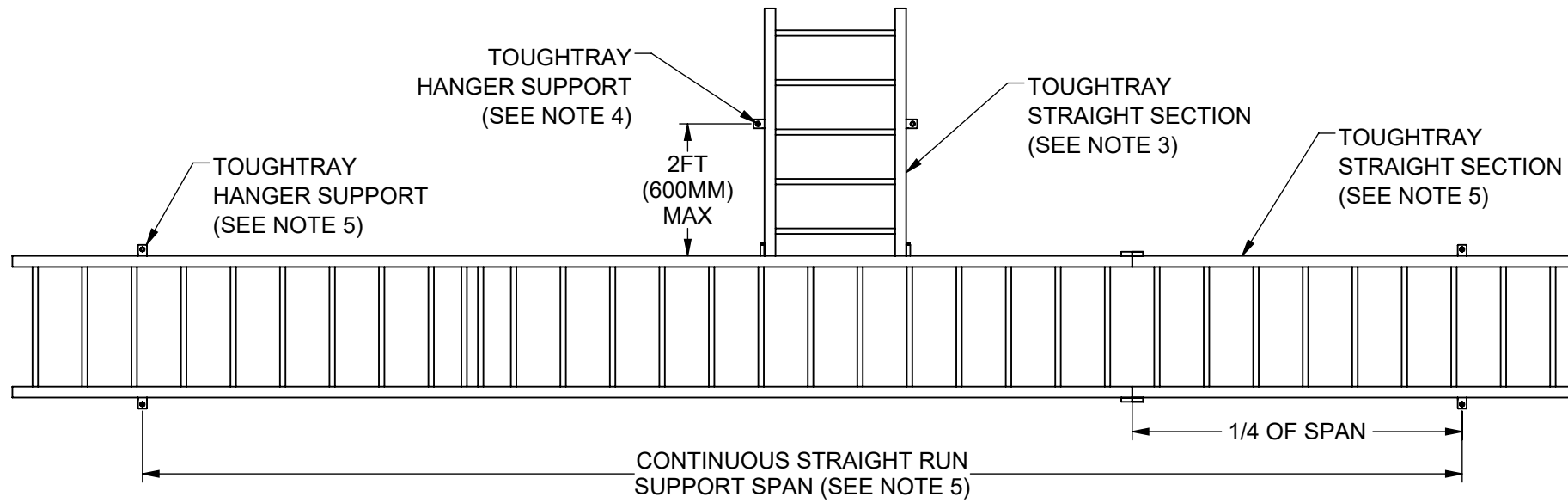
C

B

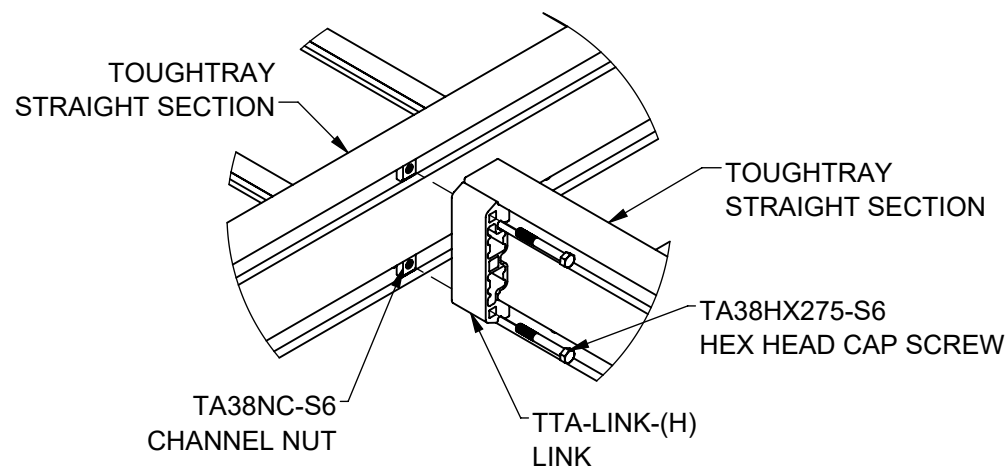
B

A

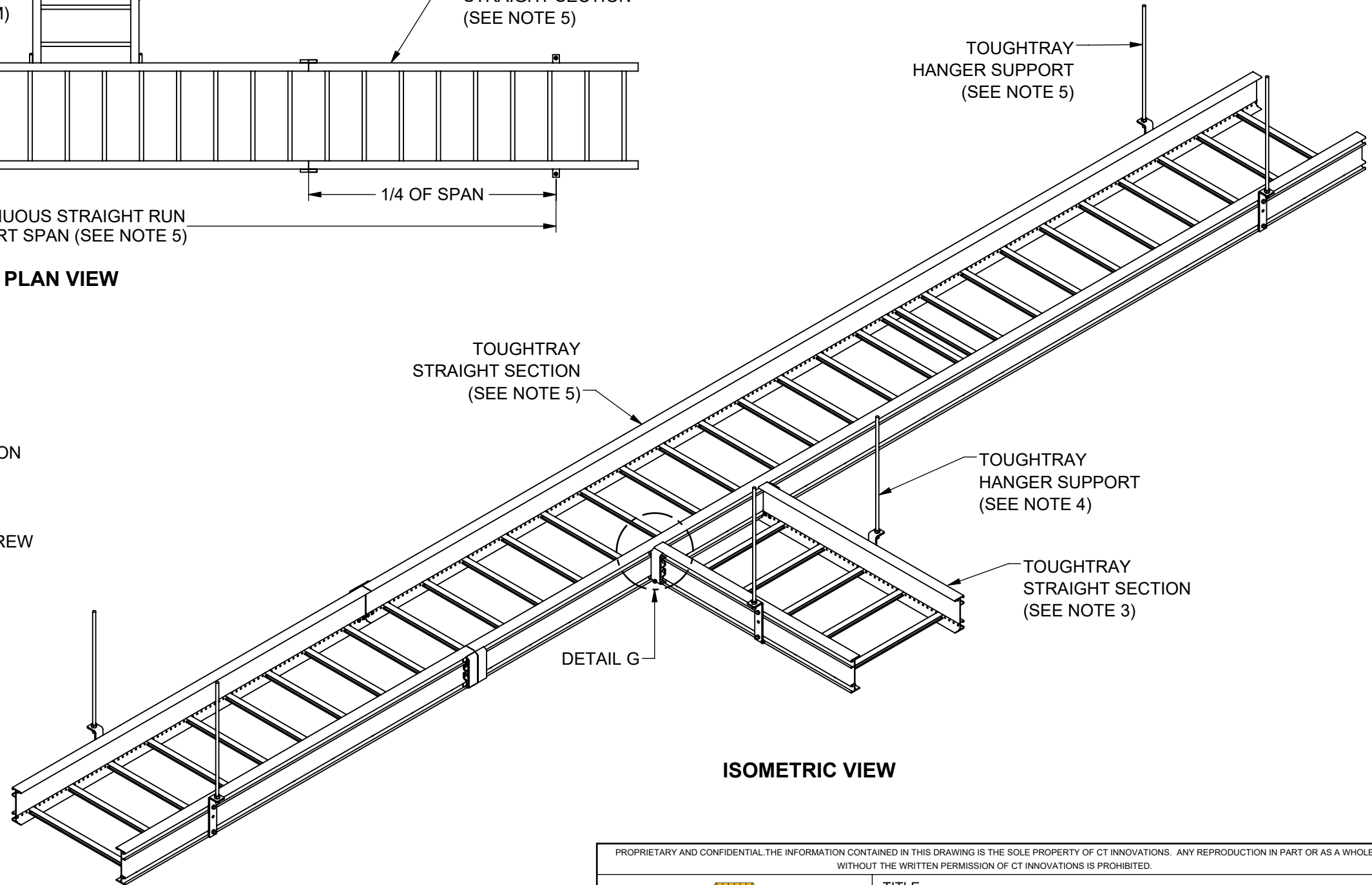
A



PLAN VIEW



DETAIL G



ISOMETRIC VIEW

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. CONNECT THE STRAIGHT SECTION DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.
  4. PROVIDE SUPPORT WITHIN 2FT (600MM) OF THE STRAIGHT SECTION CONNECTION.
  5. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	<b>TITLE:</b> <b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS (UNCUT SIDERAIL)</b>			
	<b>DRAWN BY/DATE:</b> DL 15OCT2024	<b>SIZE:</b> <b>B</b>	<b>DWG. NO.:</b> <b>CTI-S80179</b>	<b>REV:</b> <b>A</b>
	<b>APPROVED BY/DATE:</b>	<b>SCALE:</b> <b>NTS</b>	CAD FILE NAME: CTI-S80179_A CAD SAVE DATE: Thursday, October 17, 2024 3:11:40 PM	<b>SHEET:</b> <b>4 OF 4</b>

6

5

4

3

2

1

6

5

4

3

2

1

F

F

E

E

D

D

C

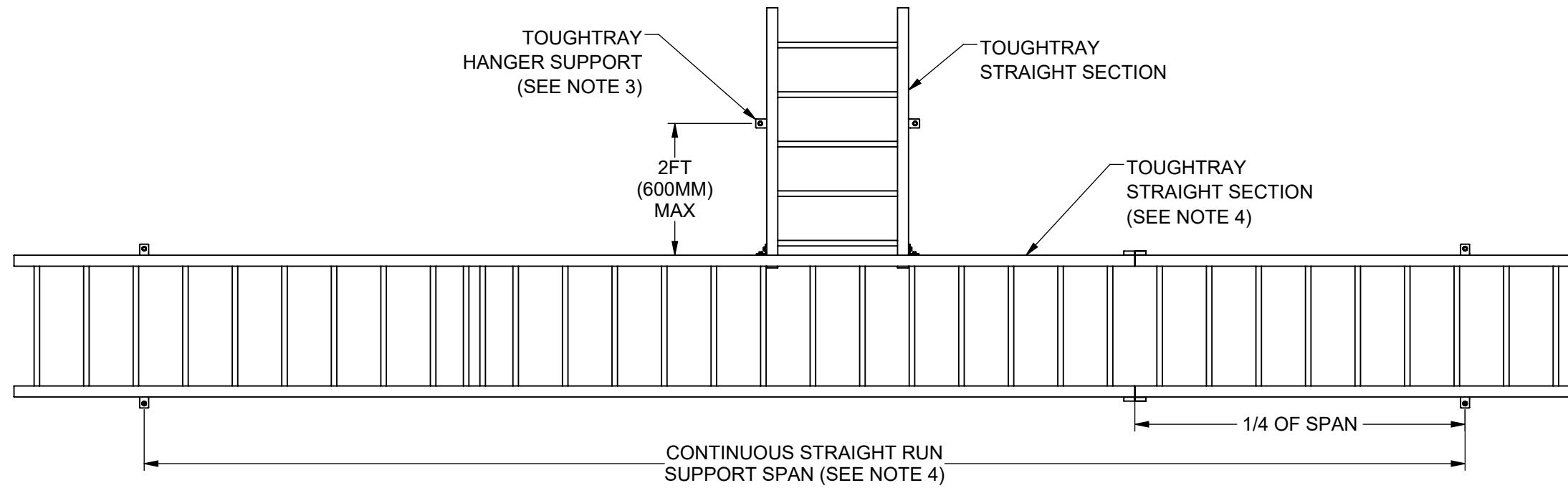
C

B

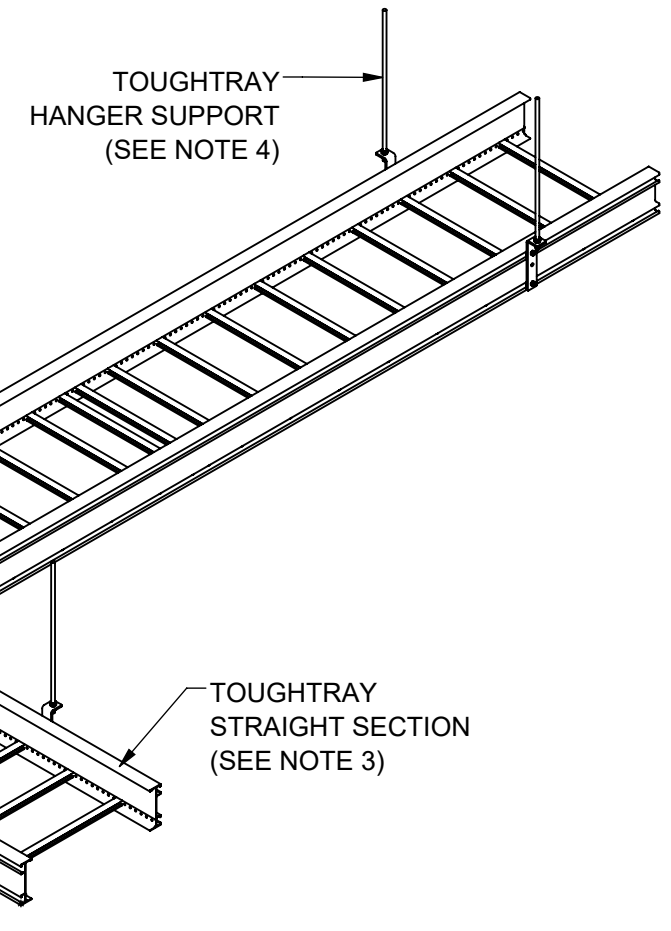
B

A

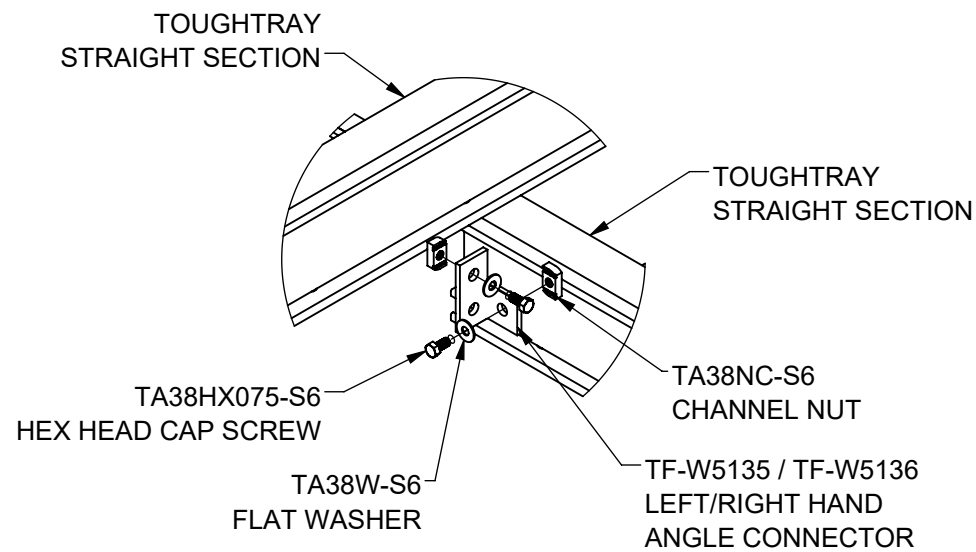
A



PLAN VIEW




ISOMETRIC VIEW



DETAIL A

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. PROVIDE SUPPORT WITHIN 2FT (600MM) OF THE STRAIGHT SECTION CONNECTION.
  4. REFER TO CTI-S72001 FOR CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.
  5. CONNECT DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

 <b>CT INNOVATIONS</b>		TITLE: <b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS</b>		
		DRAWN BY/DATE: DL 15OCT2024	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80182</b>
APPROVED BY/DATE:		SCALE: <b>NTS</b>	CAD FILE NAME: CTI-S80182_A CAD SAVE DATE: Tuesday, October 15, 2024 4:24:50 PM	SHEET: <b>1 OF 1</b>

6

5

4

3

2

1

6

5

4

3

2

1

F

F

E

E

D

D

C

C

B

B

A

A

TOUGHTRAY  
STRAIGHT SECTION

TA38HX075-S6  
HEX HEAD CAP SCREW

TA38W-S6  
FLAT WASHER

TA38NC-S6  
CHANNEL NUT

TF-W5135 / TF-W5136  
LEFT/RIGHT HAND  
ANGLE CONNECTOR

**DETAIL B**

TOUGHTRAY  
STRAIGHT SECTION  
(SEE NOTE 3)

TOUGHTRAY  
STRAIGHT SECTION  
(SEE NOTE 3)

TOUGHTRAY  
HANGER SUPPORT  
(SEE NOTE 3)

**PLAN VIEW**

TOUGHTRAY  
HANGER SUPPORT  
(SEE NOTE 3)

TOUGHTRAY  
HANGER SUPPORT  
(SEE NOTE 3)

TOUGHTRAY  
STRAIGHT SECTION  
(SEE NOTE 3)

TOUGHTRAY  
STRAIGHT SECTION  
(SEE NOTE 3)

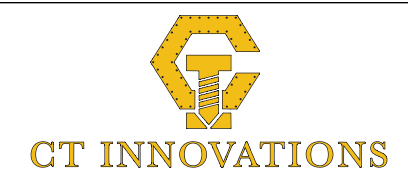
DETAIL B  
(SEE NOTE 4)

**ISOMETRIC VIEW**

**NOTE(S):**

1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS SHOWN ARE NOMINAL.
3. REFER TO CTI-S72001 CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.
4. CONNECT DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.



TITLE:  
**STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS**

DRAWN BY/DATE:  
DL 15OCT2024

SIZE: **B** DWG. NO.: **CTI-S80183** REV: **A**

APPROVED BY/DATE:

SCALE: **NTS** CAD FILE NAME: CTI-S80183\_A SHEET: **1 OF 1**  
CAD SAVE DATE: Thursday, October 17, 2024 2:34:47 PM

6

5

4

3

2

1

6

5

4

3

2

1

F

F

E

E

D

D

C

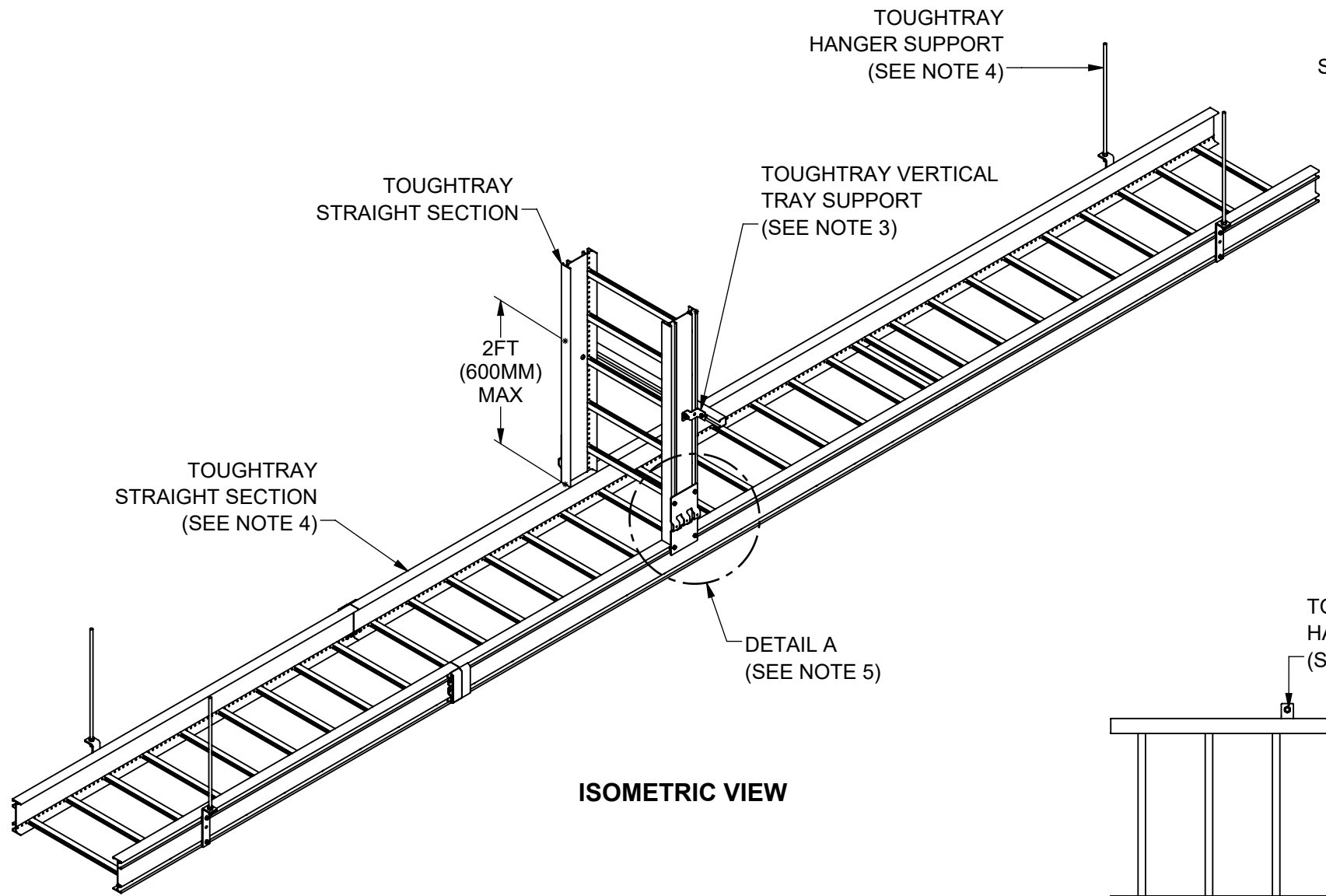
C

B

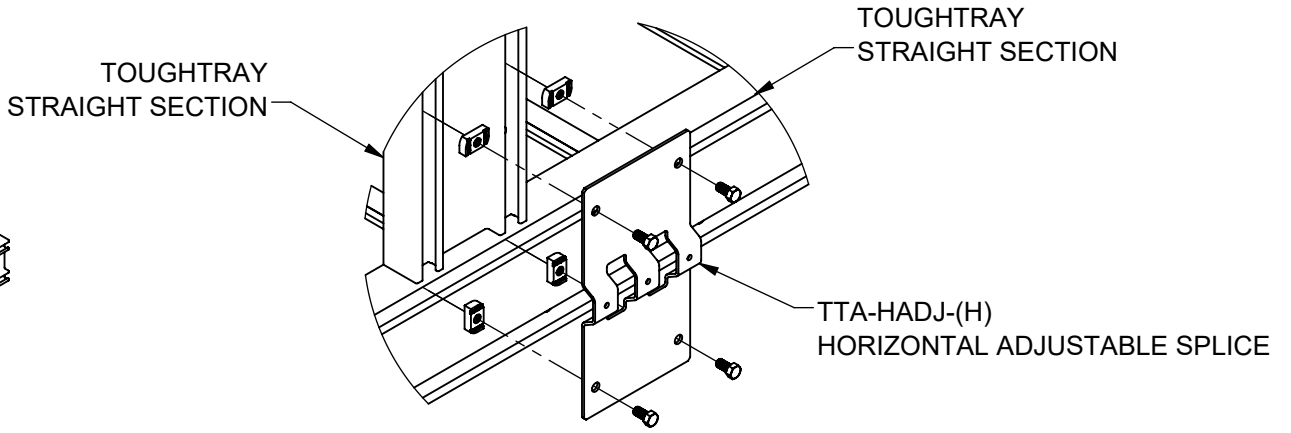
B

A

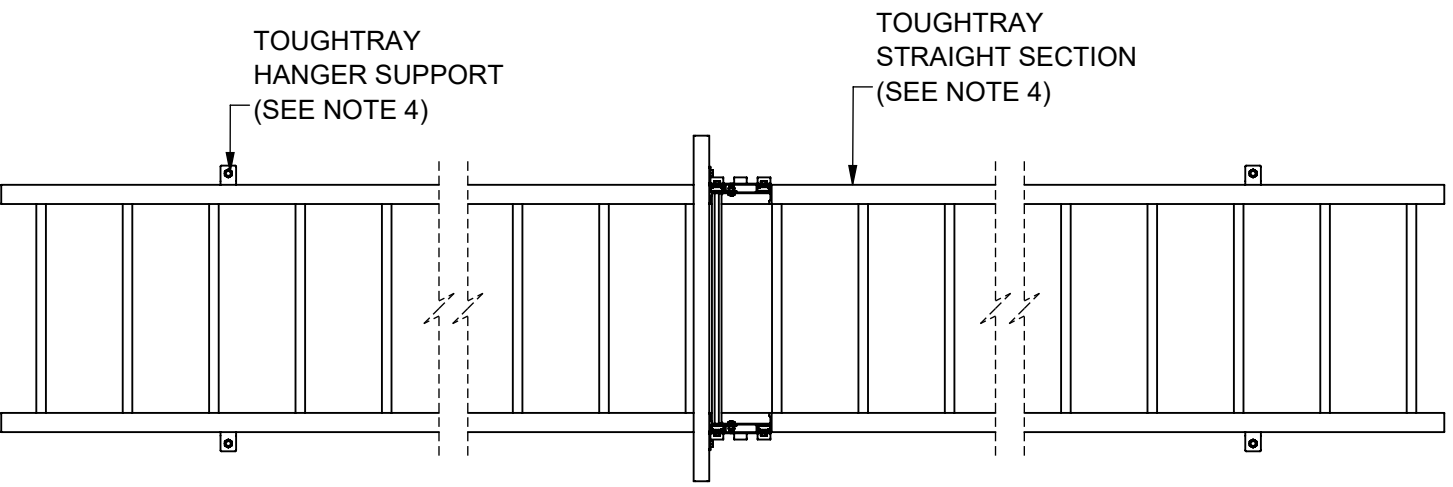
A



ISOMETRIC VIEW




DETAIL A



PLAN VIEW

- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. PROVIDE SUPPORT WITHIN 2FT(600MM) ON EACH SIDE OF THE STRAIGHT SECTION CONNECTION.
  4. REFER TO CTI-S72001 CONTINUOUS STRAIGHT RUN SUPPORT RECOMMENDATIONS.
  5. CONNECT DIRECTLY ANYWHERE ALONG THE HORIZONTAL STRAIGHT SECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

	TITLE: <b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS</b>			
	DRAWN BY/DATE: DL 15OCT2024	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80184</b>	REV: <b>A</b>
	APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: CTI-S80184_A CAD SAVE DATE: Tuesday, October 15, 2024 4:30:24 PM	SHEET: <b>1 OF 1</b>

6

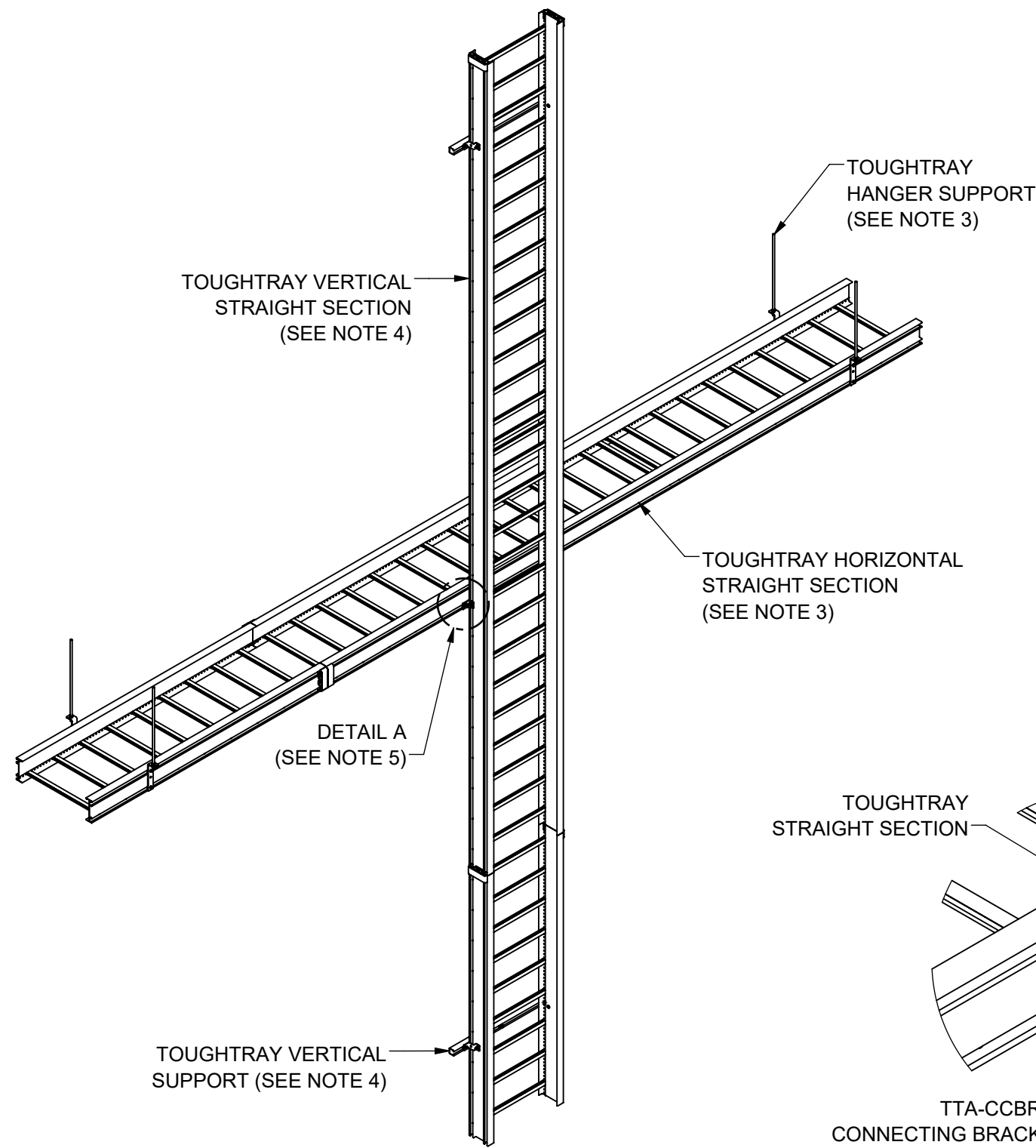
5

4

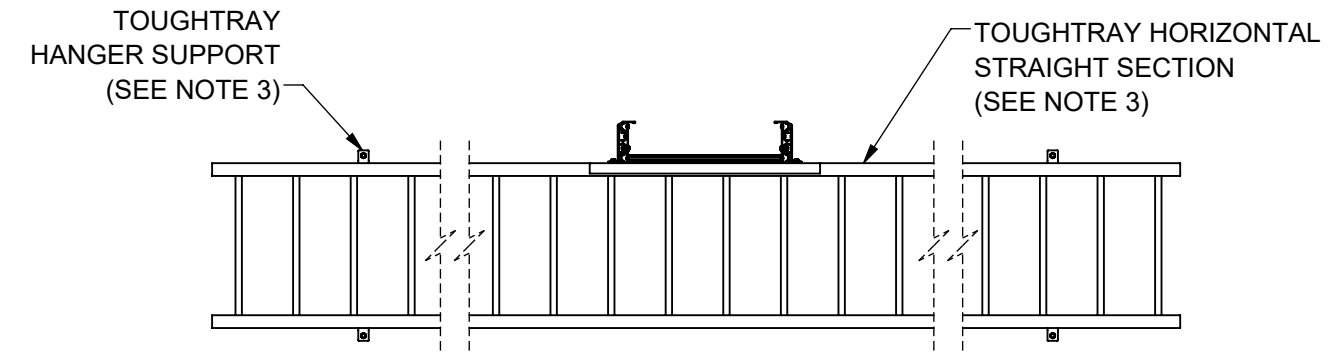
3

2

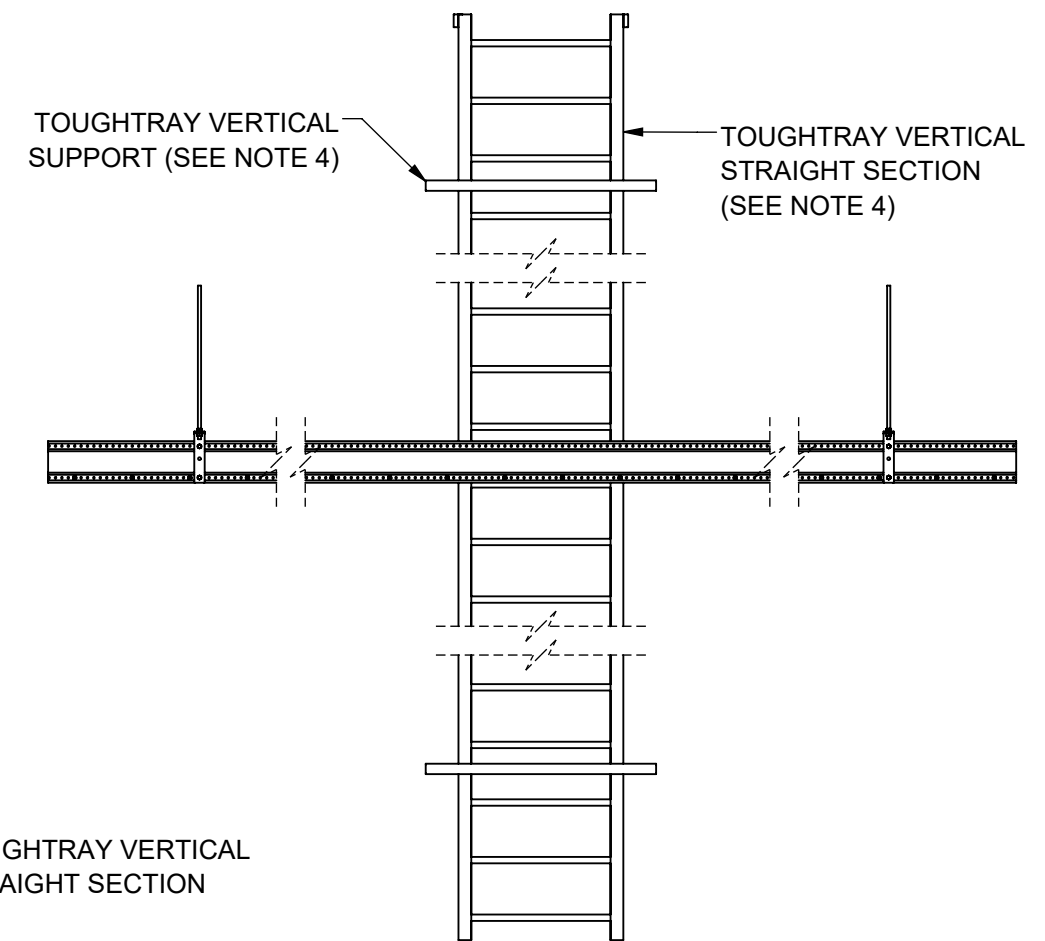
1



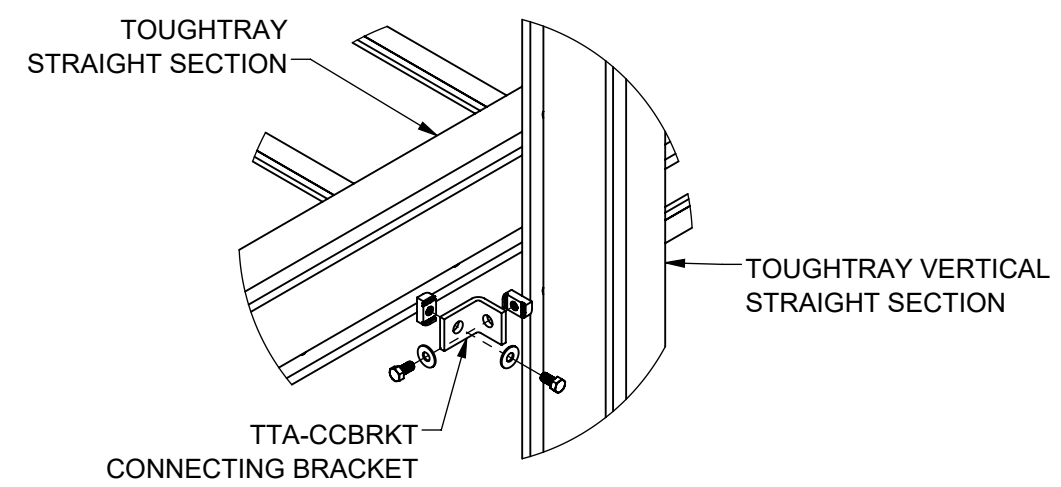
**ISOMETRIC VIEW**



**PLAN VIEW**



**SIDE VIEW**

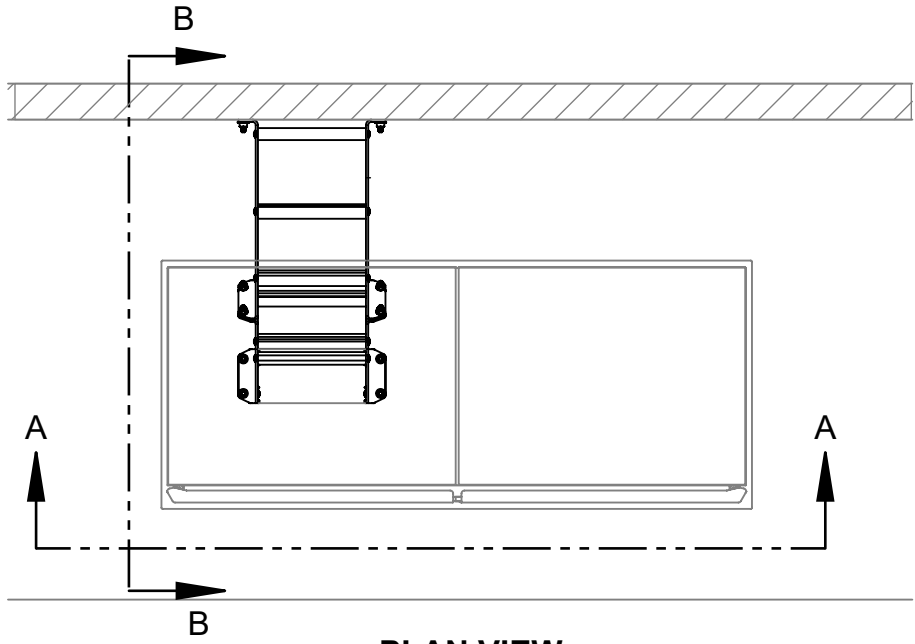


**DETAIL A**

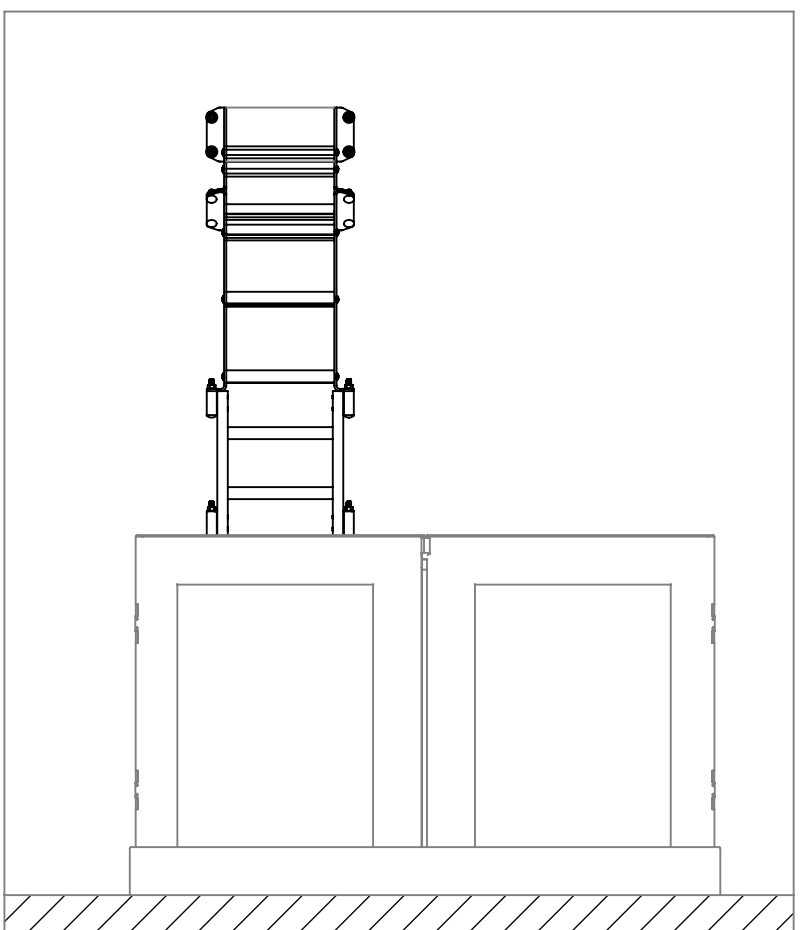
- NOTE(S):**
1. DIMENSIONS SHOWN ARE IN FEET AND (MILLIMETERS) UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS SHOWN ARE NOMINAL.
  3. REFER TO CTI-S72001 FOR CONTINUOUS HORIZONTAL STRAIGHT RUN SUPPORT RECOMMENDATIONS.
  4. REFER TO CTI-S72002 FOR CONTINUOUS VERTICAL STRAIGHT RUN SUPPORT RECOMMENDATIONS.
  5. CONNECT DIRECTLY ANYWHERE ALONG THE HORIZONTAL AND VERTICAL STRAIGHT SECTION.

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

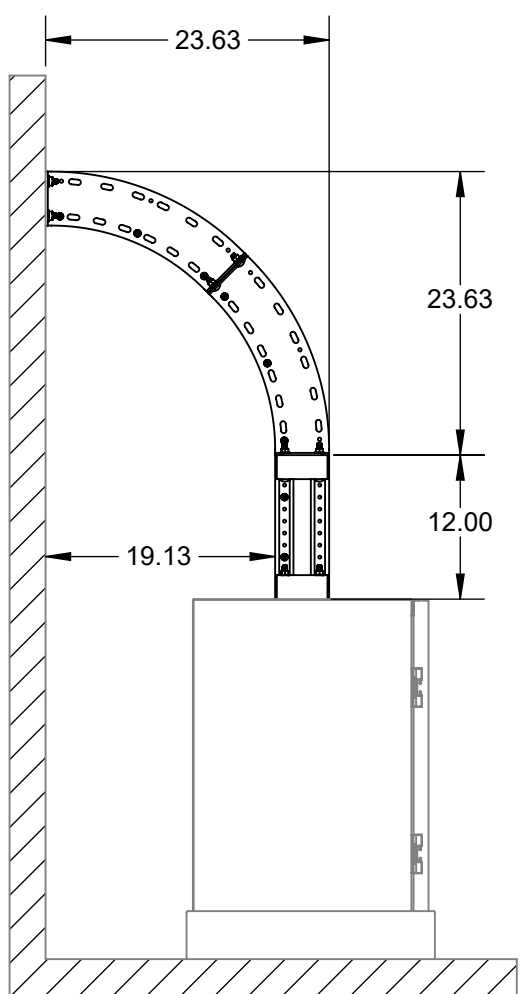
		TITLE:	
		<b>STRAIGHT TO STRAIGHT SECTION DIRECT CONNECTION TYPICAL DETAILS</b>	
DRAWN BY/DATE:	SIZE:	DWG. NO.:	REV:
DL 15OCT2024	<b>B</b>	<b>CTI-S80185</b>	<b>A</b>
APPROVED BY/DATE:	SCALE:	CAD FILE NAME: CTI-S80185_A	SHEET:
	<b>NTS</b>	CAD SAVE DATE: Tuesday, October 15, 2024 4:32:02 PM	<b>1 OF 1</b>



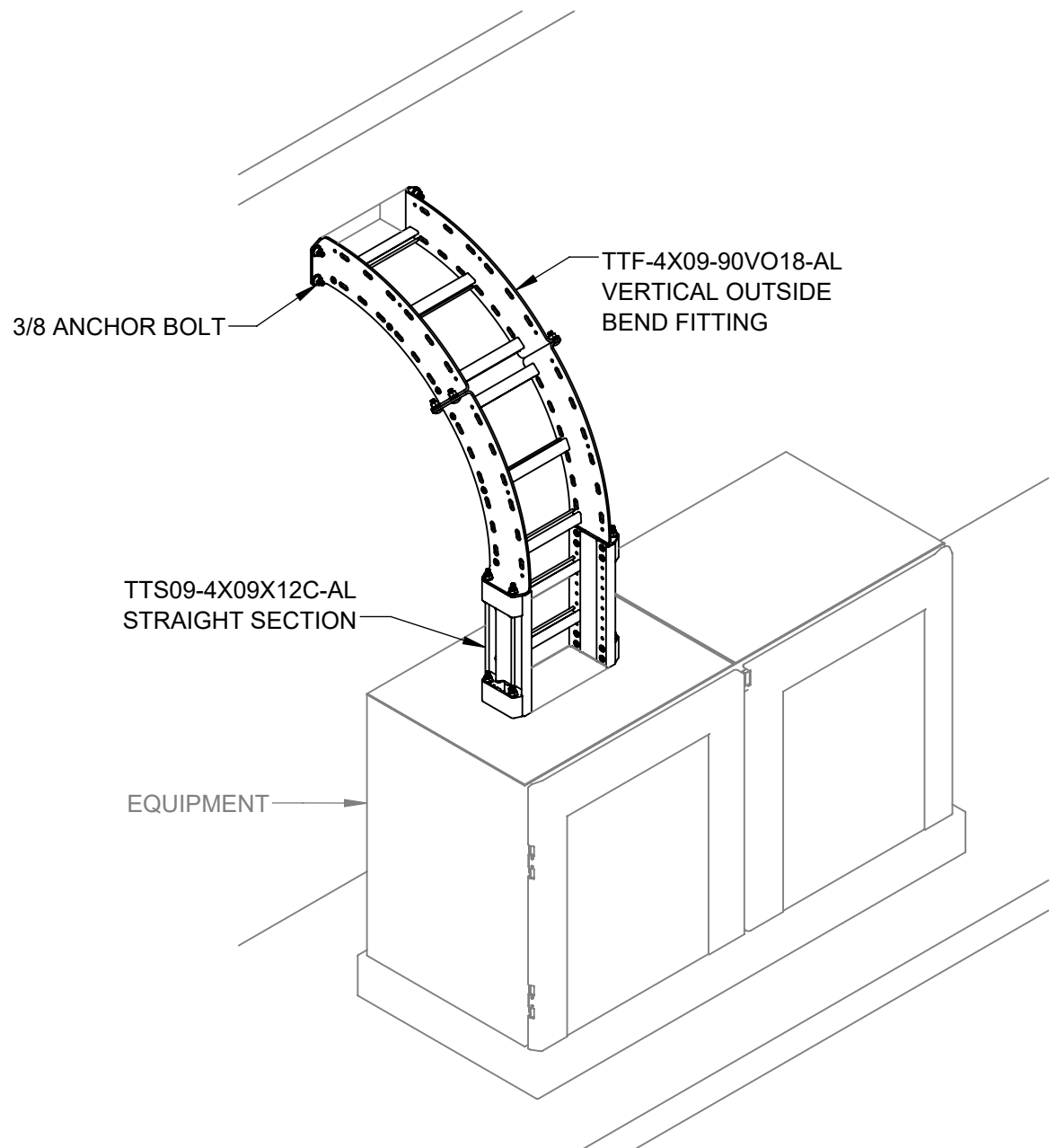
PLAN VIEW



SECTION A-A




SECTION B-B



ISOMETRIC VIEW  
(SEE DETAIL A AND B FOR ADDITIONAL INFORMATION)

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

 <b>CT INNOVATIONS</b>	TITLE: <b>CABLE TRAY LAYOUT AND TYP. DETAILS</b>		
	DRAWN BY/DATE: LW 28JAN2025	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80247</b>
APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: R18_A CAD SAVE DATE: Tuesday, January 28, 2025 9:41:38 PM	SHEET: <b>1 OF 2</b>



6

5

4

3

2

1

F

F

E

E

D

D

C

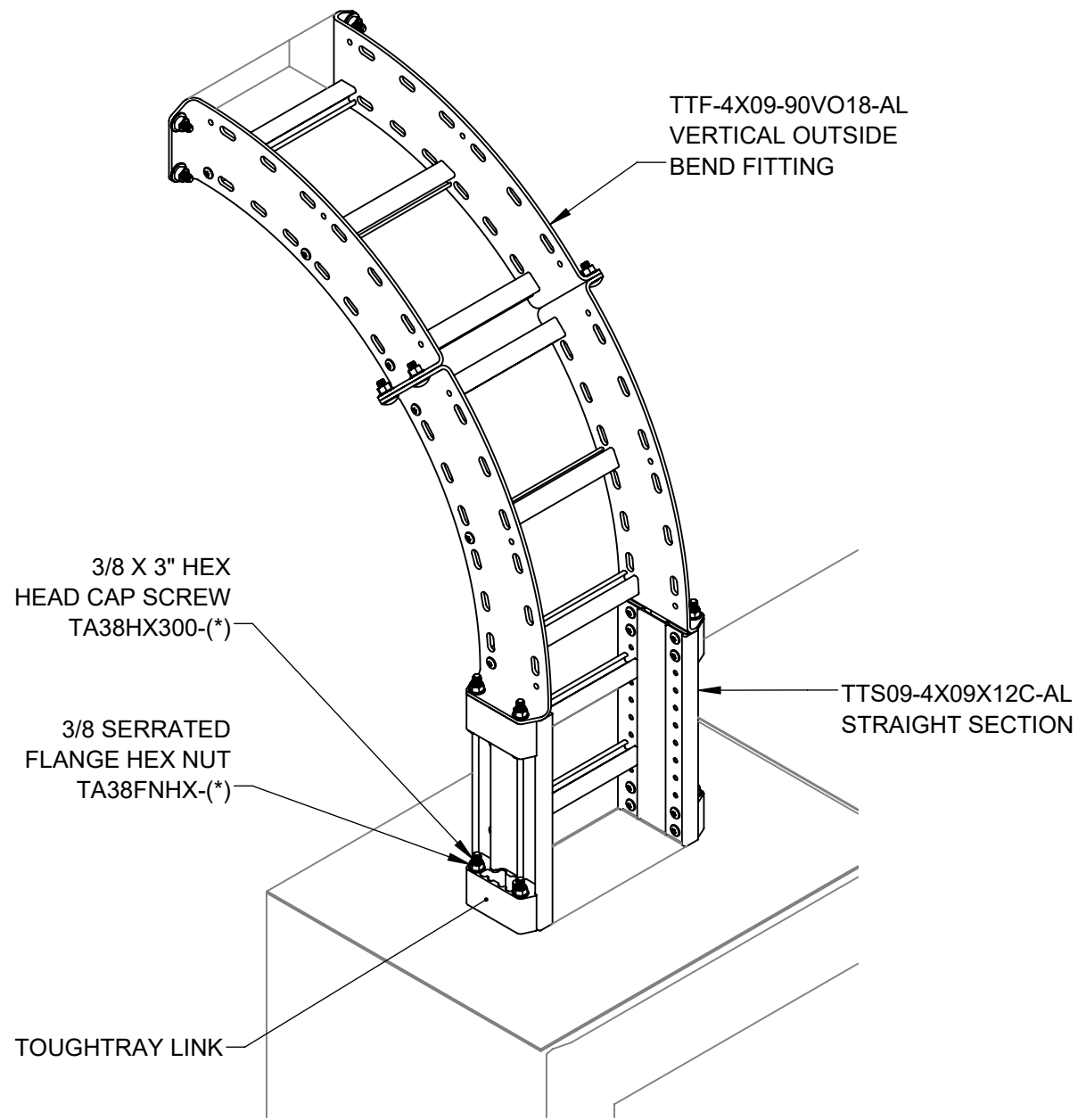
C

B

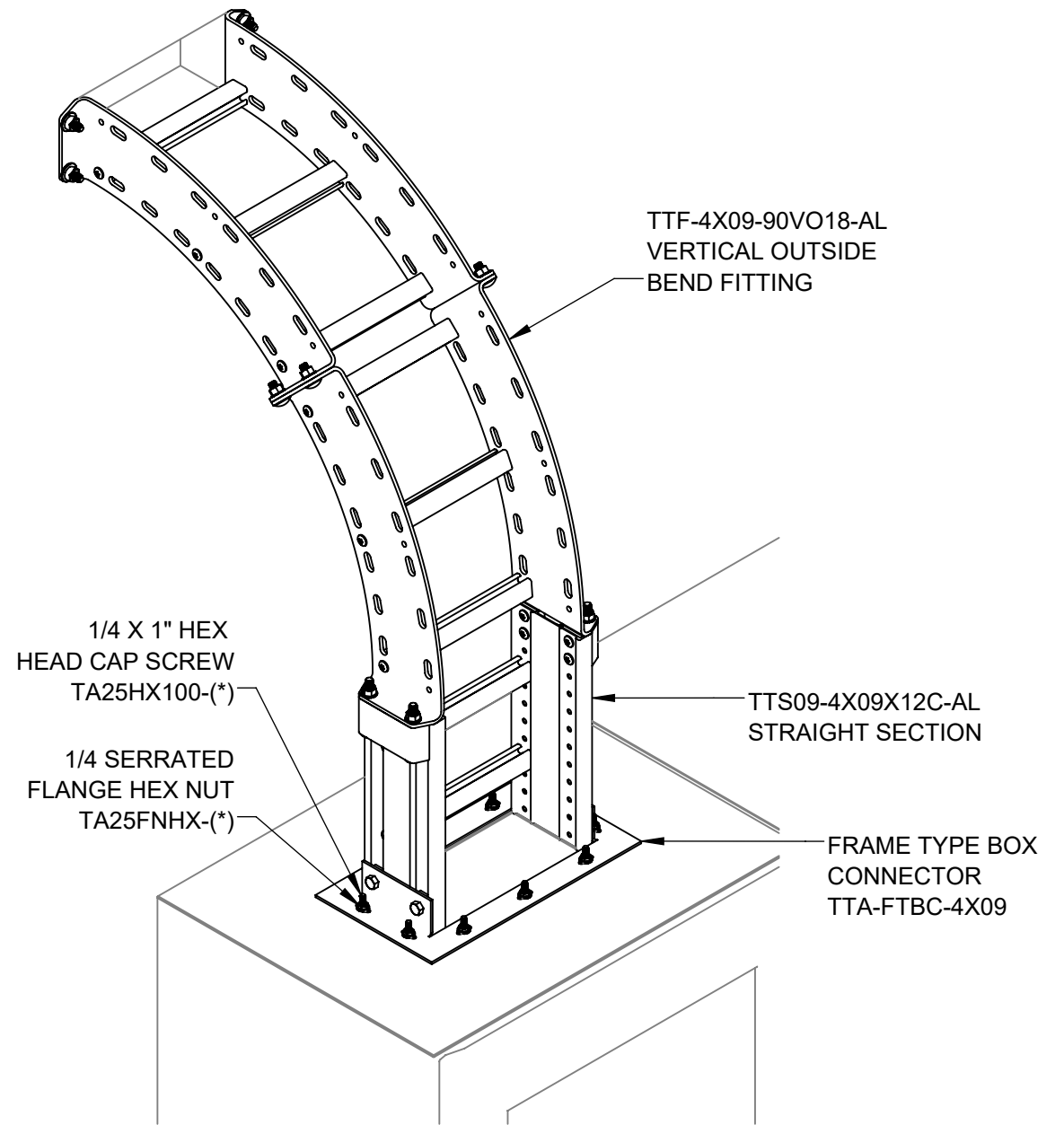
B

A

A




**DETAIL A - OPTION 1  
TRAY CONNECTED DIRECTLY TO THE  
EQUIPMENT THROUGH THE LINK**



**DETAIL B - OPTION 2  
TRAY CONNECTED TO THE EQUIPMENT  
USING FRAME TYPE BOX CONNECTOR**

PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CT INNOVATIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CT INNOVATIONS IS PROHIBITED.

 <b>CT INNOVATIONS</b>	TITLE: <b>CABLE TRAY LAYOUT AND TYP. DETAILS</b>			
	DRAWN BY/DATE: LW 28JAN2025	SIZE: <b>B</b>	DWG. NO.: <b>CTI-S80247</b>	REV: <b>A</b>
	APPROVED BY/DATE:	SCALE: <b>NTS</b>	CAD FILE NAME: R18_A CAD SAVE DATE: Tuesday, January 28, 2025 9:41:38 PM	SHEET: <b>2 OF 2</b>

6

5

4

3

2

1