

# CONSTRUCTION DRAWINGS FOR GATORLAND ZIPLINE PHASE 1 GATORLAND ORANGE COUNTY, FLORIDA JUNE 2010



1 PROJECT VICINITY MAP  
NOT TO SCALE

**OWNER**

Gatorland  
14501 South Orange Blossom Trail  
Orlando, Florida 32837  
1-800-393-5297  
Contact: Mark McHugh



**PROJECT ENGINEER:**

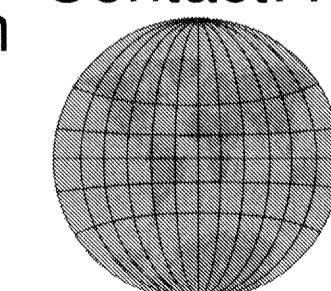
Morrison-Maierle, Inc.  
901 Technology Blvd.  
PO Box 1113  
Bozeman, MT 59771-1113  
(406) 587-0721 fax (406) 587-1176  
Contact: Justin Houser/Brian Aschim



2880 Technology Blvd. W. Bozeman, MT 59718 Phone: (406) 587-0721 Fax: (406) 922-6702

**ZIPLINE CONSULTANT:**

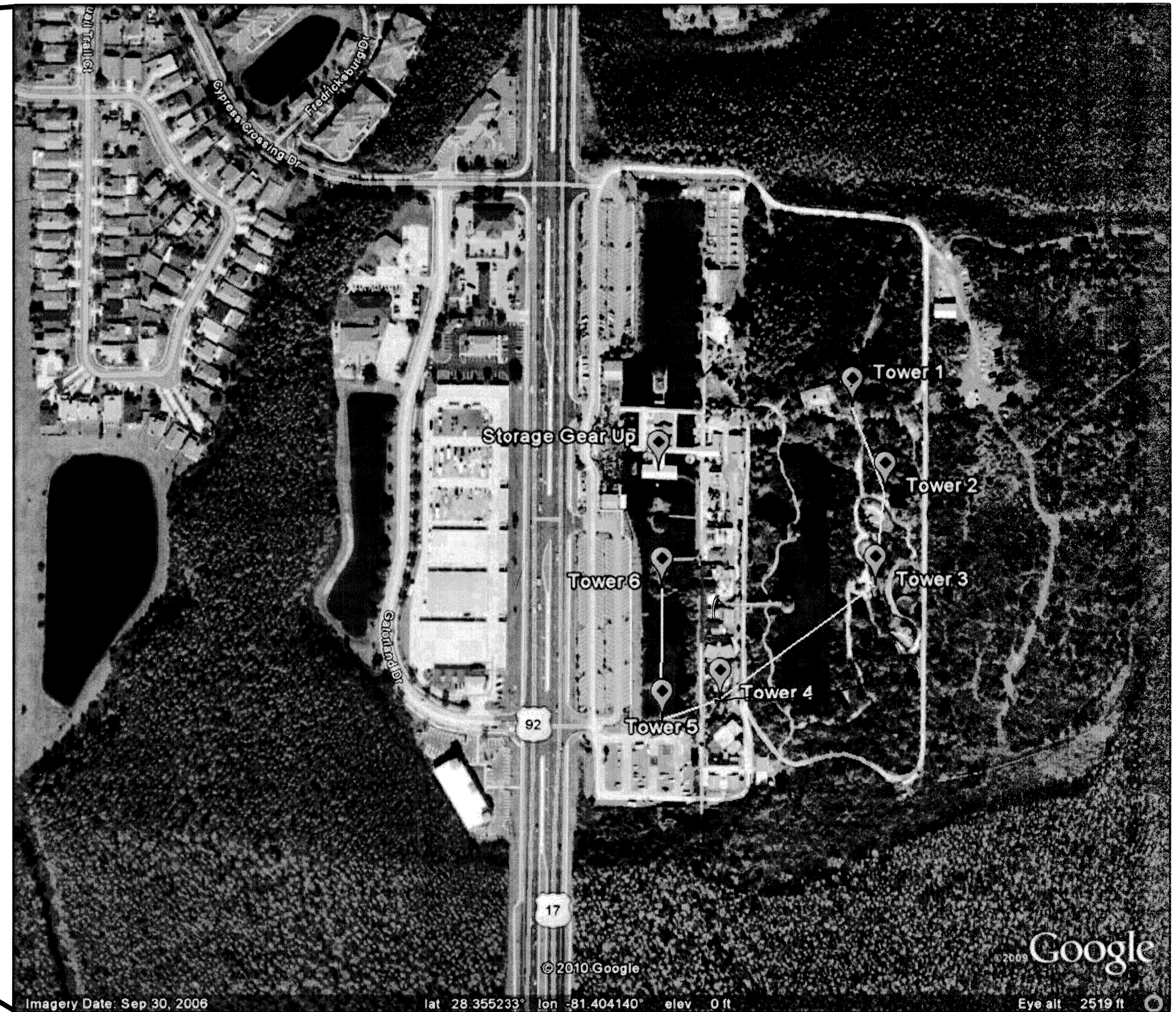
Global Expeditions, Inc.  
7970 Nash Road  
Bozeman, Montana 59715  
(406) 587-4383  
Contact: Philip Atkins/Trevor Hildebrand



Global Expeditions, Inc.



2 PROJECT LOCATION  
NOT TO SCALE



Imagery Date: Sep. 30, 2006

lat 28.355233° lon -81.404140° elev 0 ft

Eye alt 2519 ft

CONSTRUCTION DOCUMENTS

NO.	DESCRIPTION	REVISIONS	
		DATE	BY

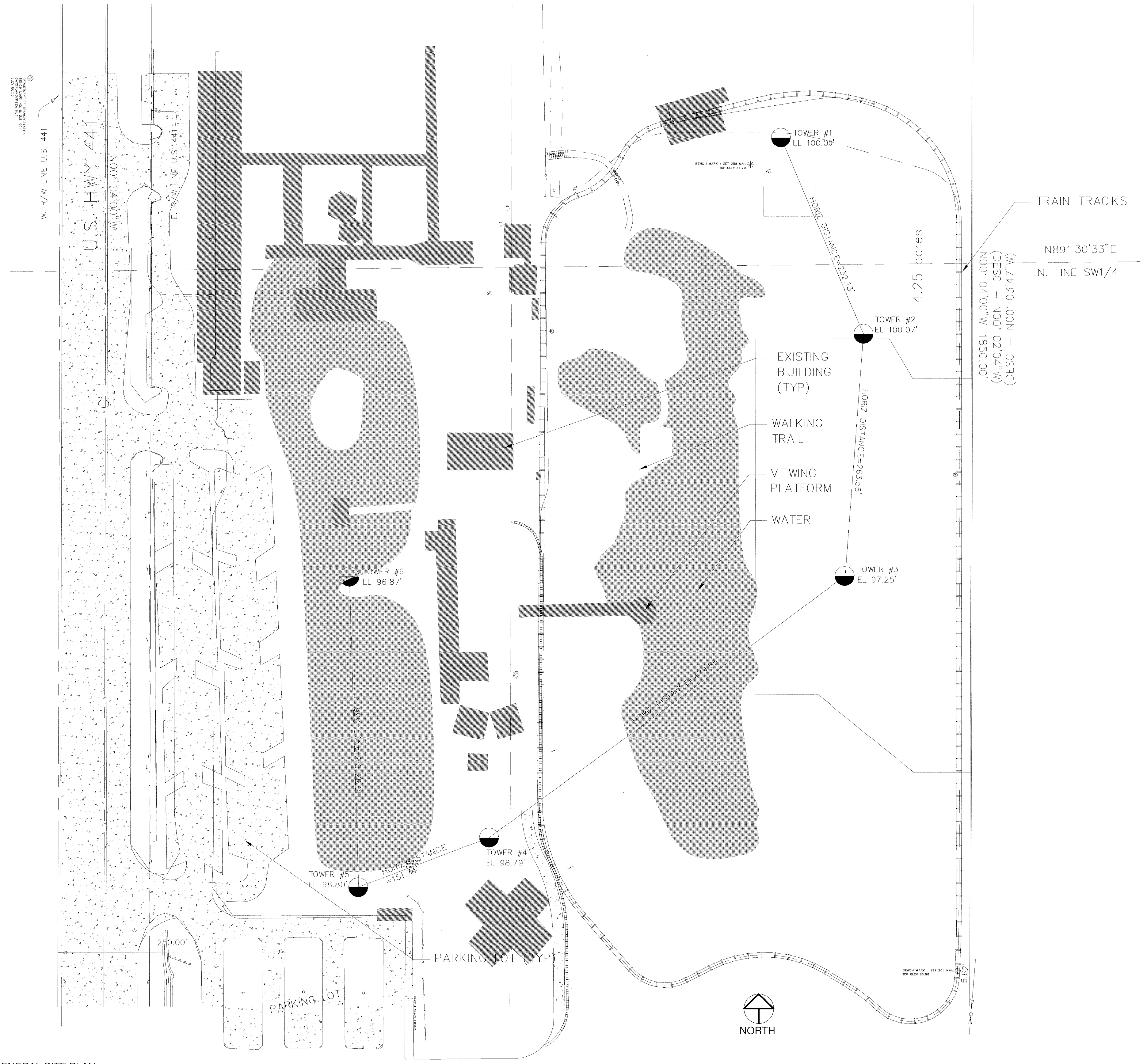


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APPR. BY: NJM  
DATE: June 9, 2010  
Q.A. REVIEW BY: JLH  
DATE: June 8, 2010

ORANGE COUNTY	GATORLAND ZIP LINE PHASE I	FLORIDA
GENERAL PROJECT INFORMATION AND COVER SHEET		
PROJECT NUMBER 4817.001	DRAWING NUMBER <b>G1-0</b>	



1 GENERAL SITE PLAN  
NOT TO SCALE

CONSTRUCTION DOCUMENTS

NO.	DESCRIPTION	REVISIONS		
		DATE	BY	

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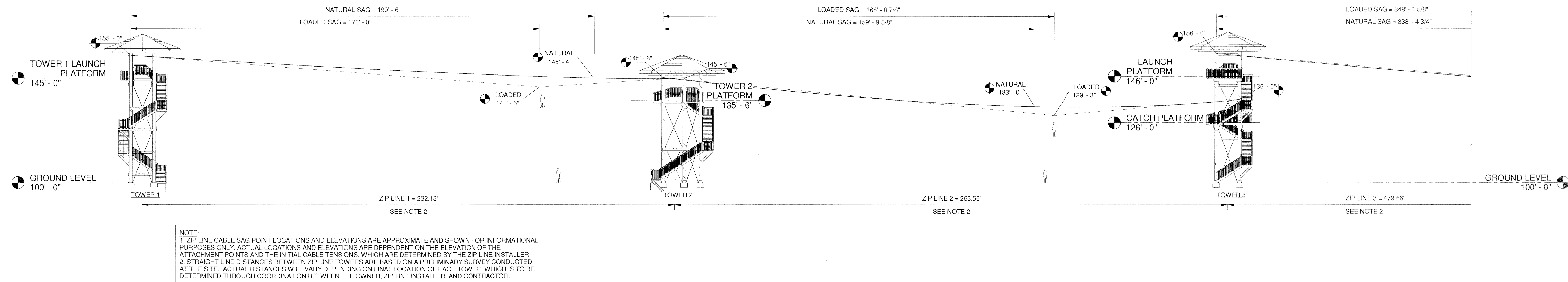
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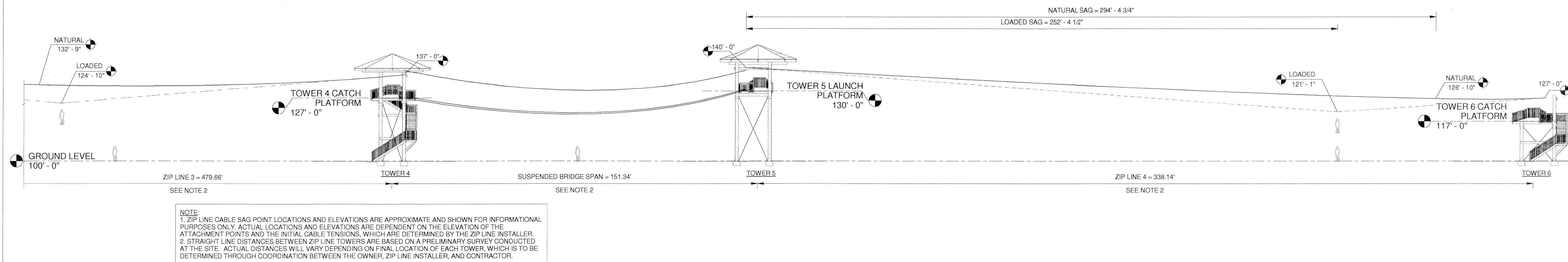
ORANGE COUNTY  
GATORLAND ZIP LINE PHASE I  
FLORIDA  
SITE PLAN / TOWER LAYOUT

PROJECT NUMBER  
4817.001  
SHEET NUMBER  
10  
DRAWING NUMBER  
**S1-1**

C:\Documents and Settings\baschim\My Documents\Projects\4817.001\TOWER MODEL.rvt



① ZIP LINE TOWER ELEVATIONS  
 3/64" = 1'-0"



② ZIP LINE TOWER ELEVATIONS  
 3/64" = 1'-0"

CONSTRUCTION DOCUMENTS

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	NO.	DESCRIPTION	DATE	BY
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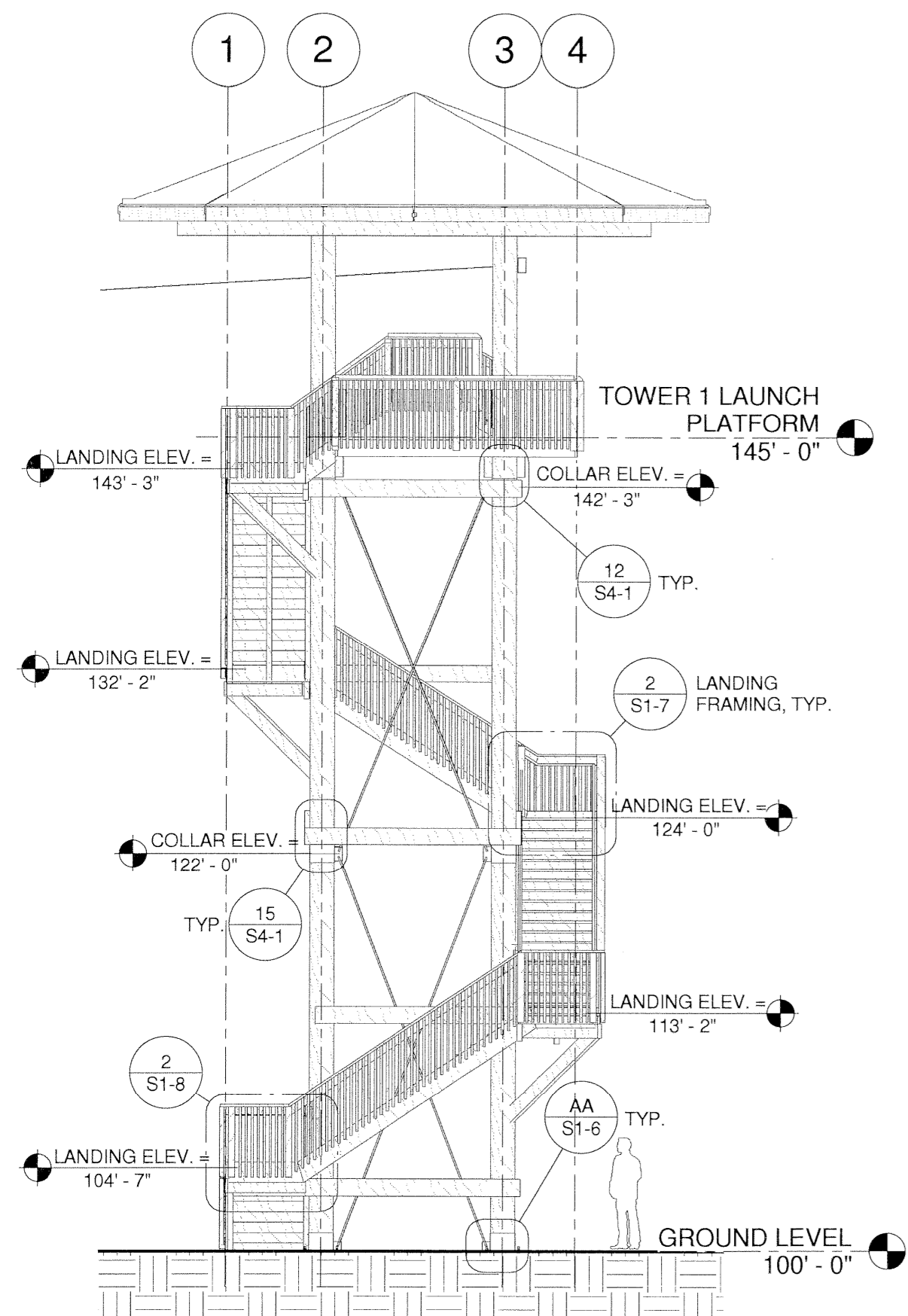


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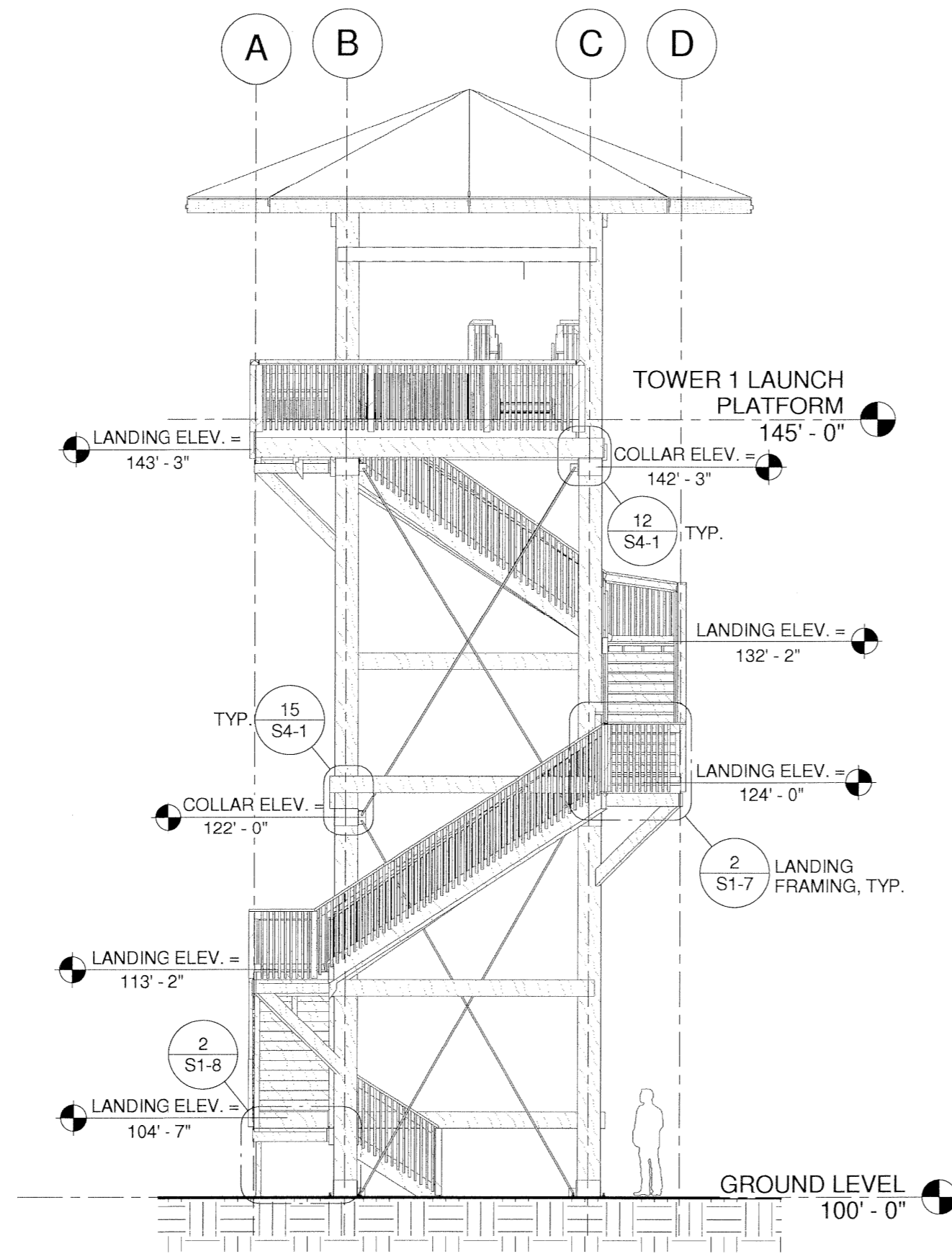
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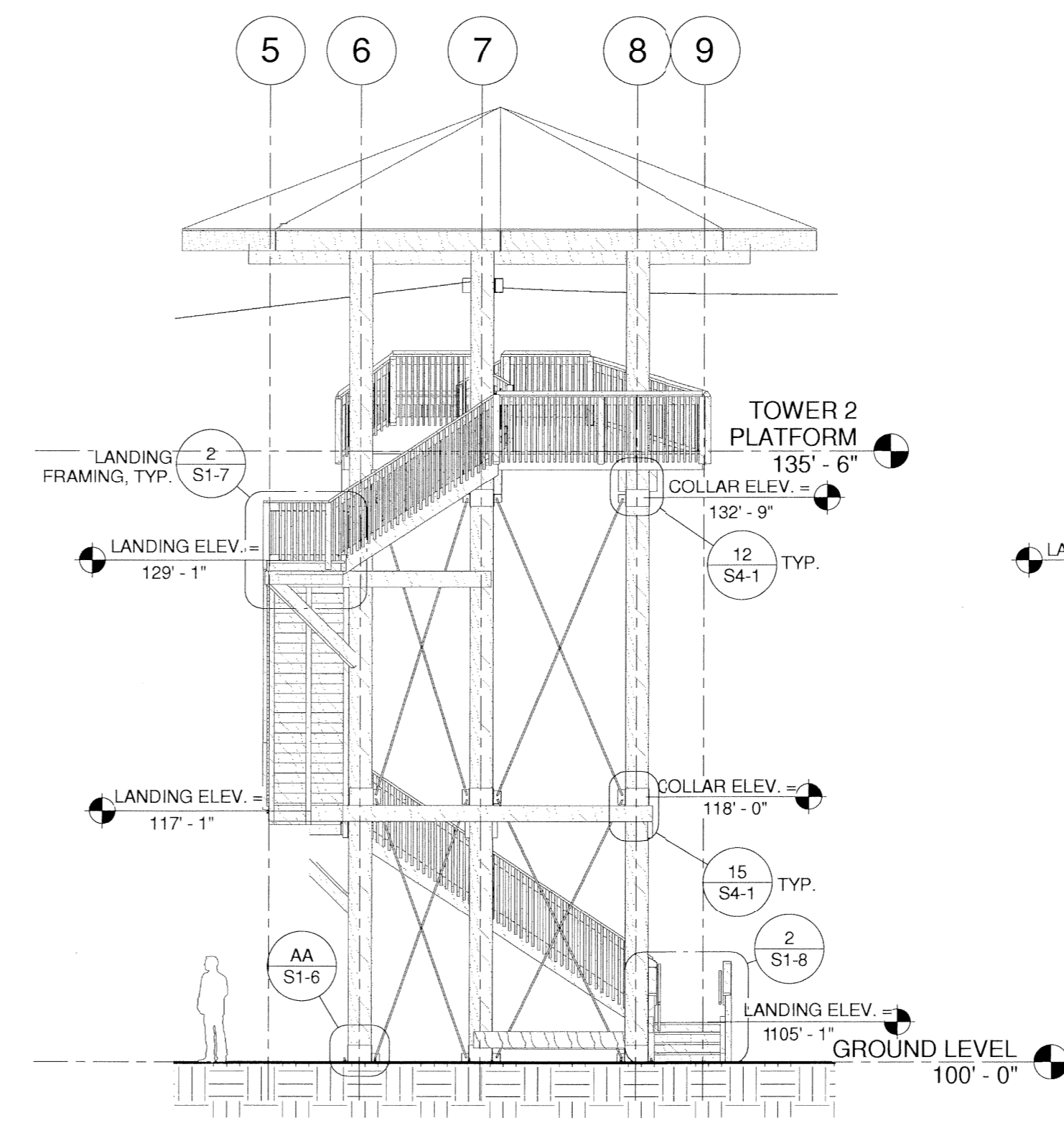
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			DRAWING NUMBER <b>S1-2</b>



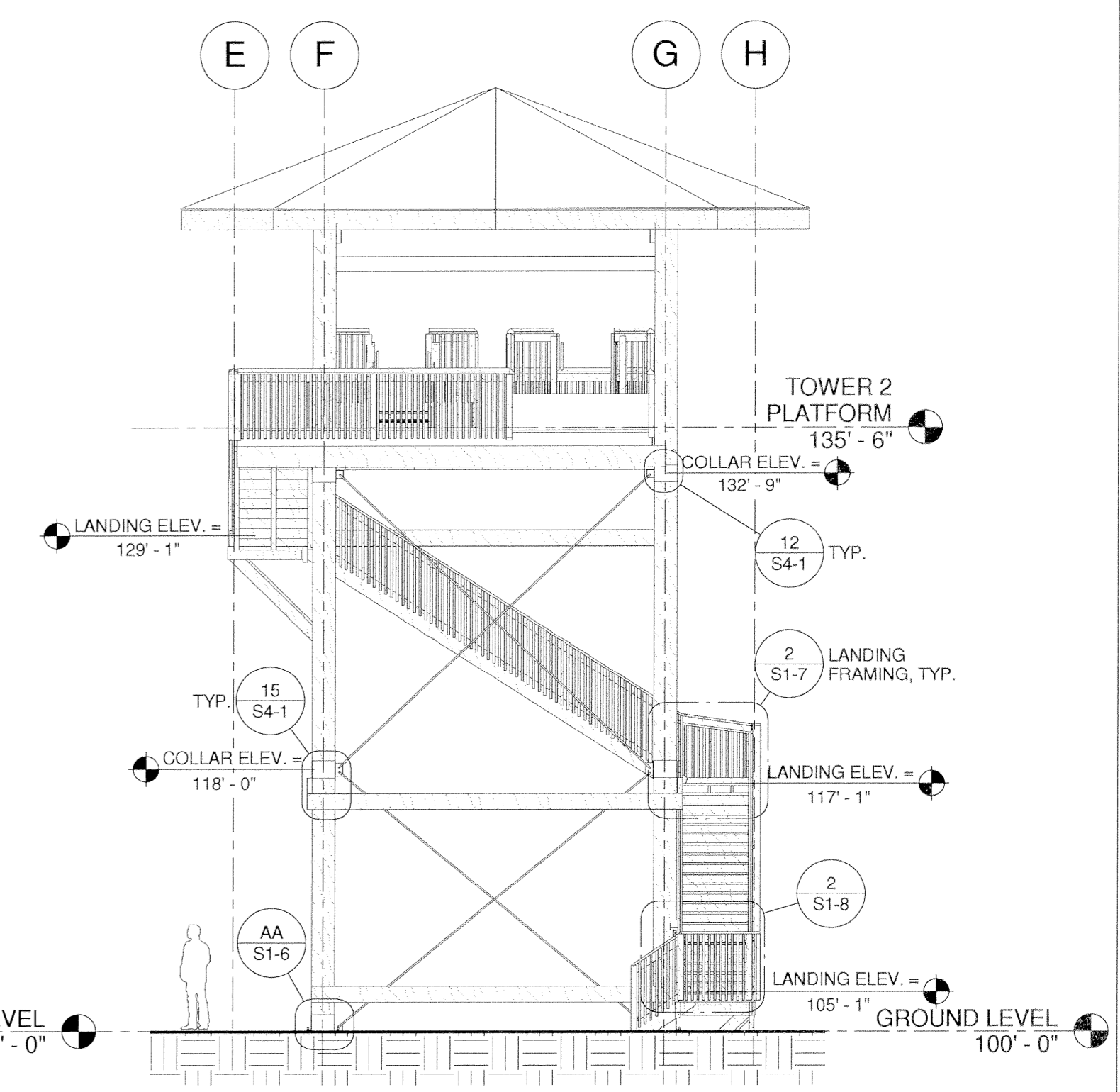
1 TOWER 1 SIDE ELEVATION  
1/8" = 1'-0"



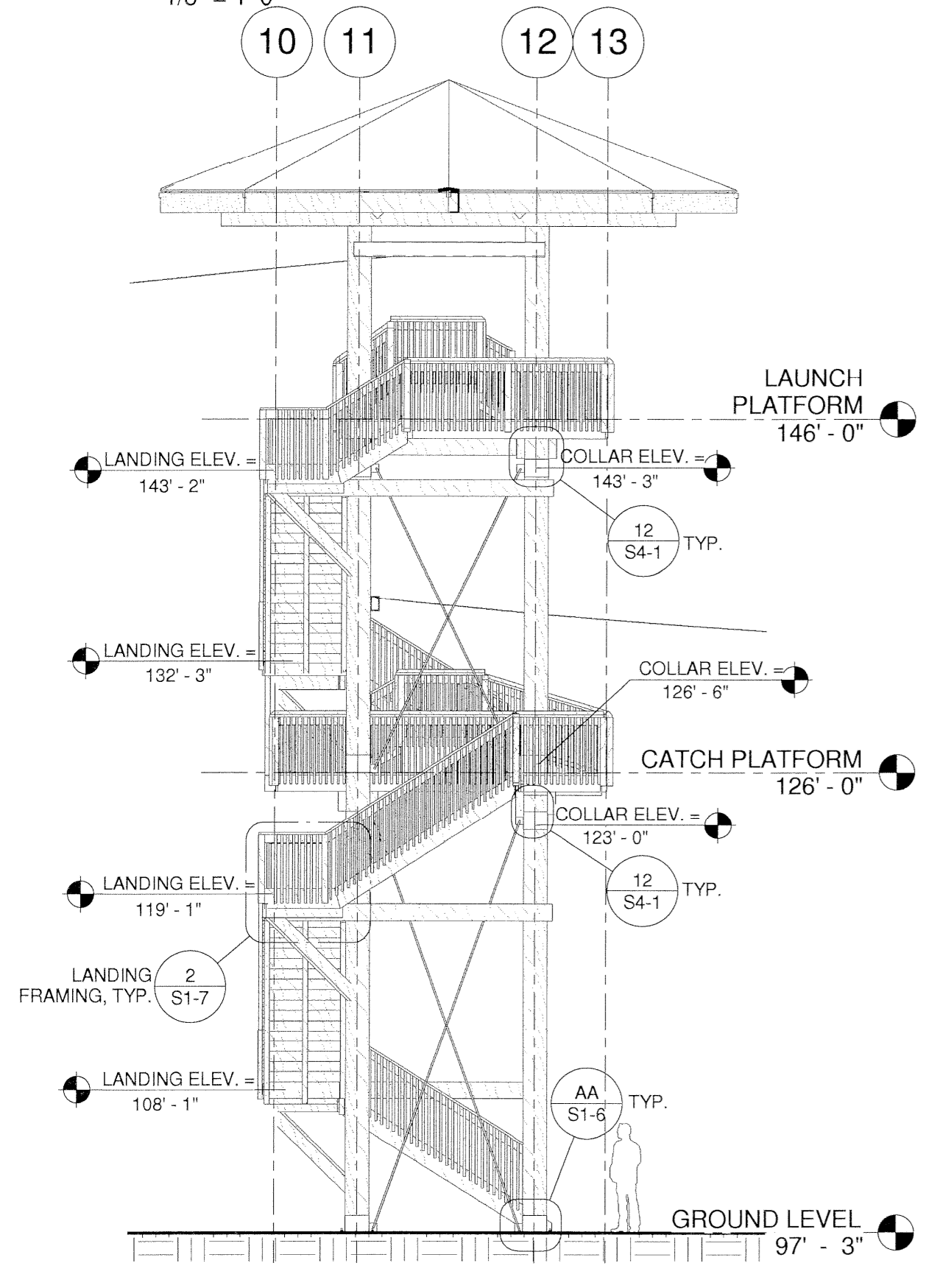
2 TOWER 1 FRONT ELEVATION  
1/8" = 1'-0"



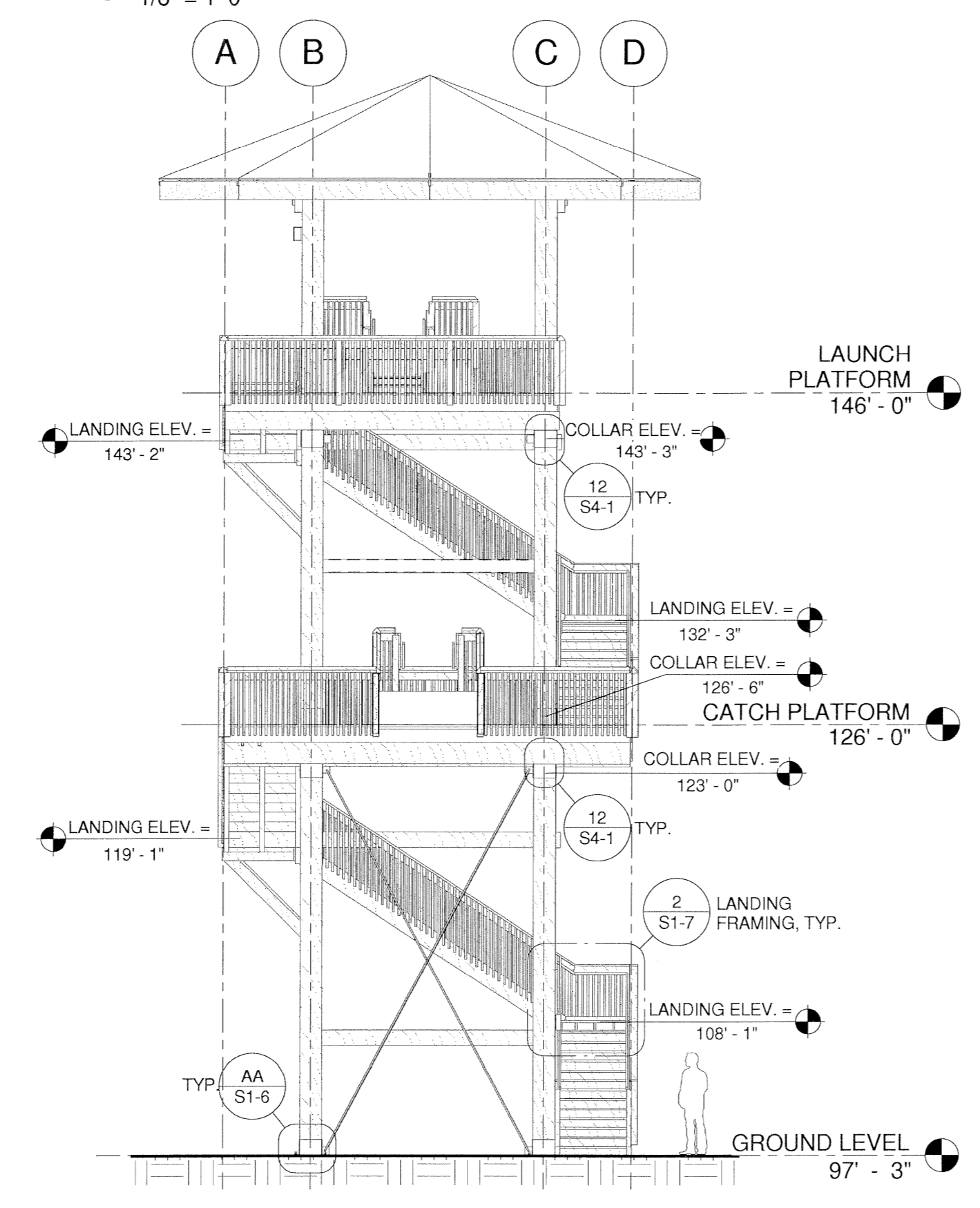
3 TOWER 2 SIDE ELEVATION  
1/8" = 1'-0"



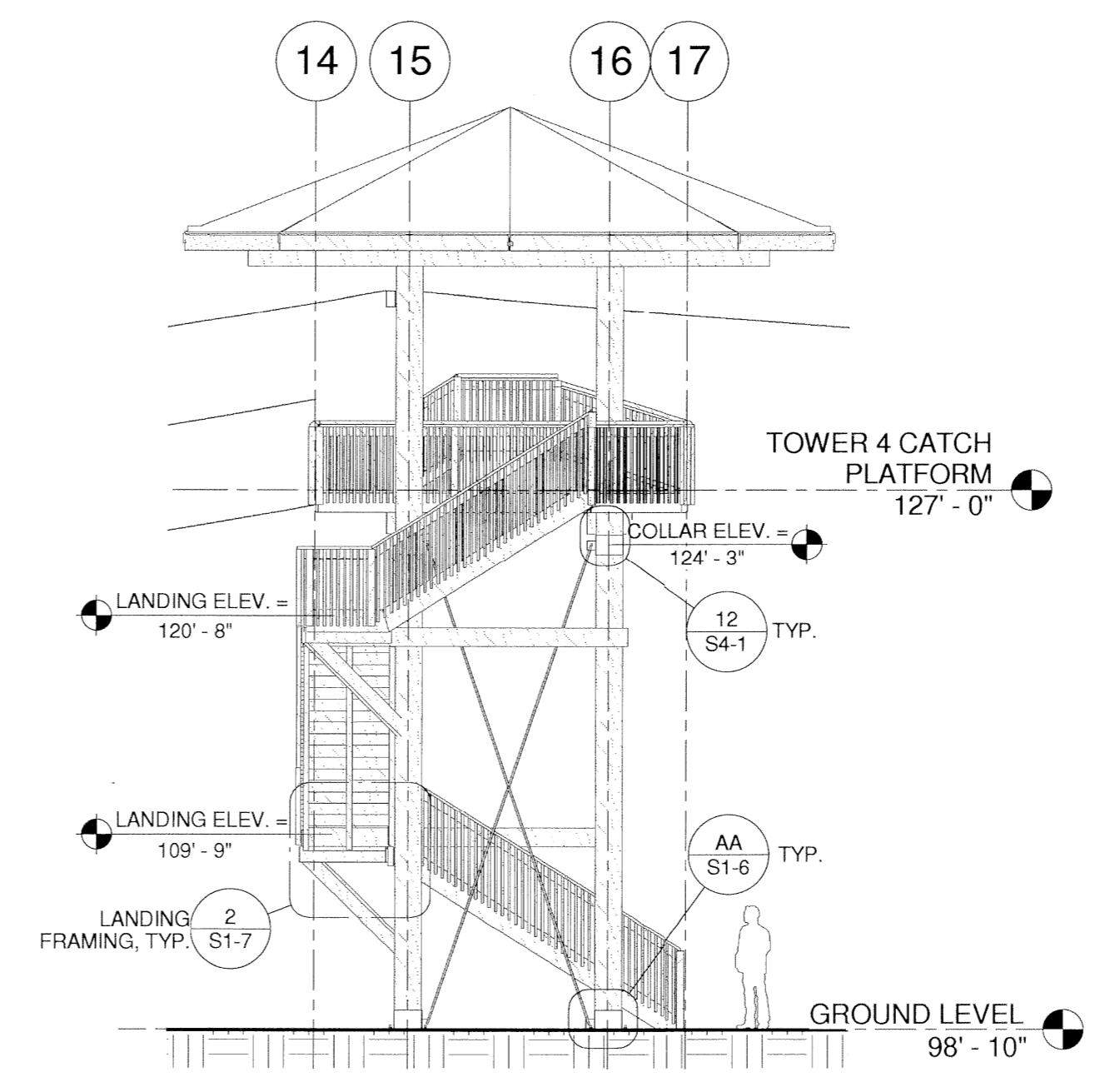
4 TOWER 2 FRONT ELEVATION  
1/8" = 1'-0"



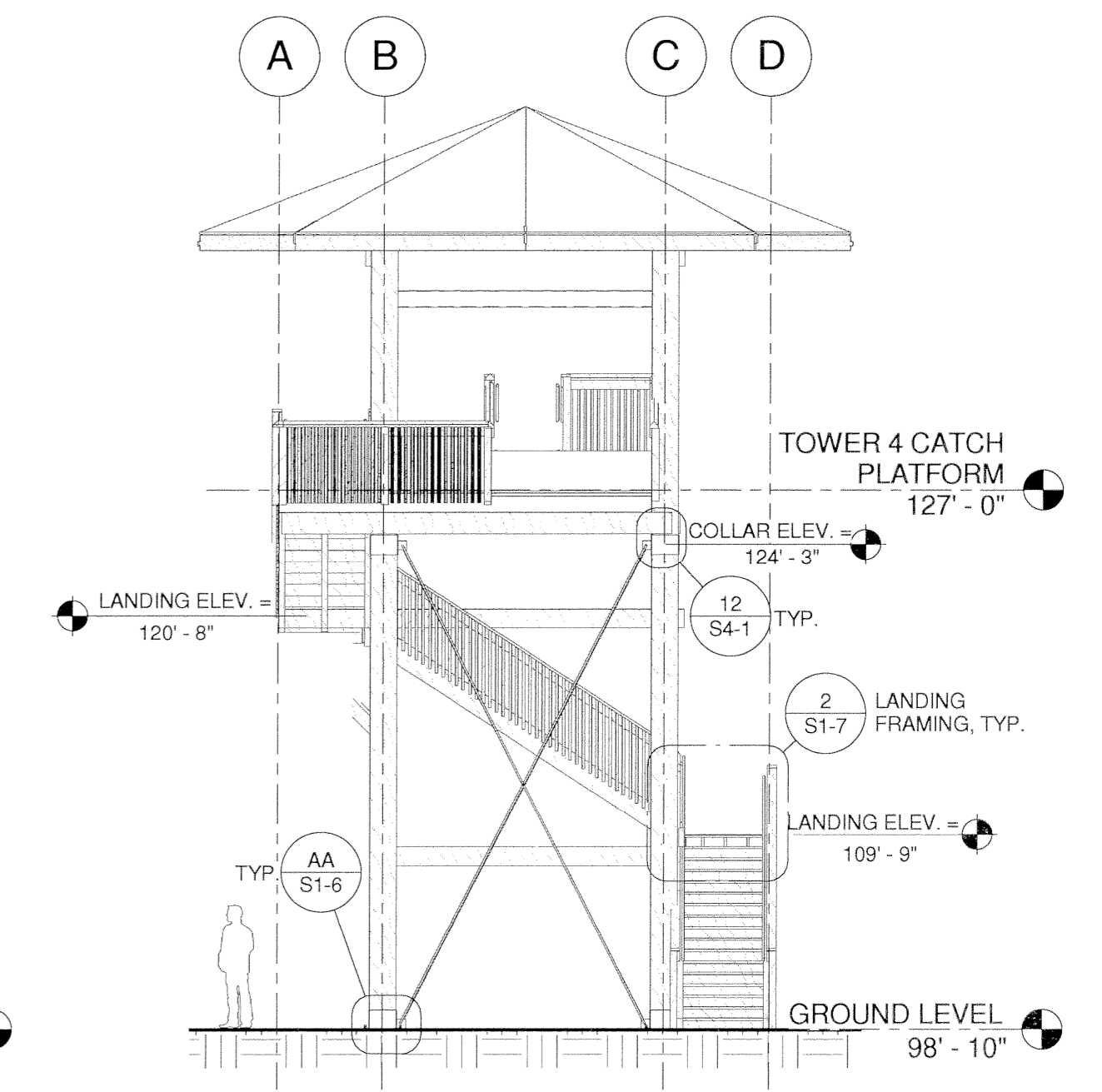
5 TOWER 3 SIDE ELEVATION  
1/8" = 1'-0"



6 TOWER 3 FRONT ELEVATION  
1/8" = 1'-0"



7 TOWER 4 SIDE ELEVATION  
1/8" = 1'-0"



8 TOWER 4 FRONT ELEVATION  
1/8" = 1'-0"

CONSTRUCTION DOCUMENTS

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DATE: June 8, 2010

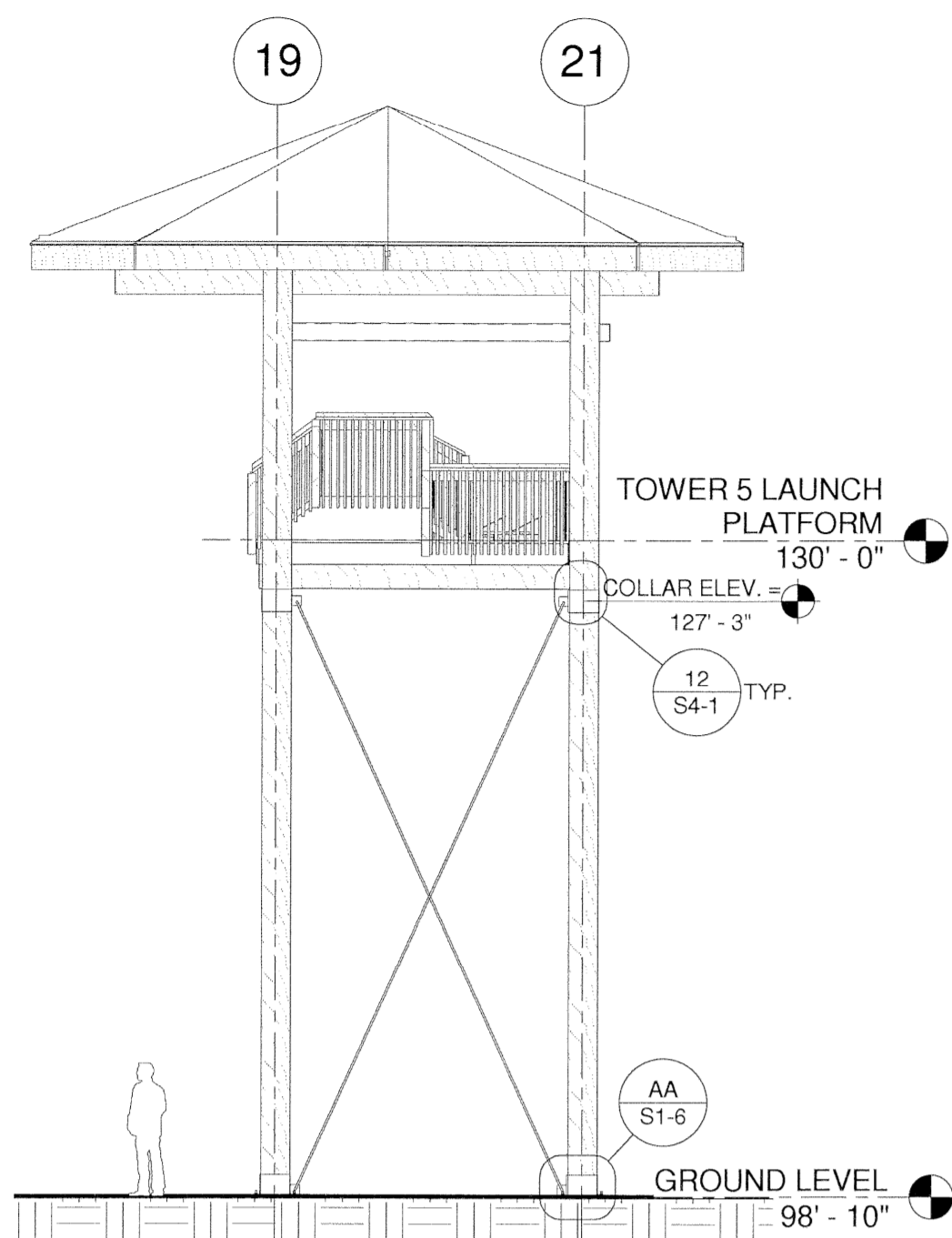
ORANGE COUNTY      GATORLAND ZIP LINE PHASE I      FLORIDA

TOWER ELEVATIONS

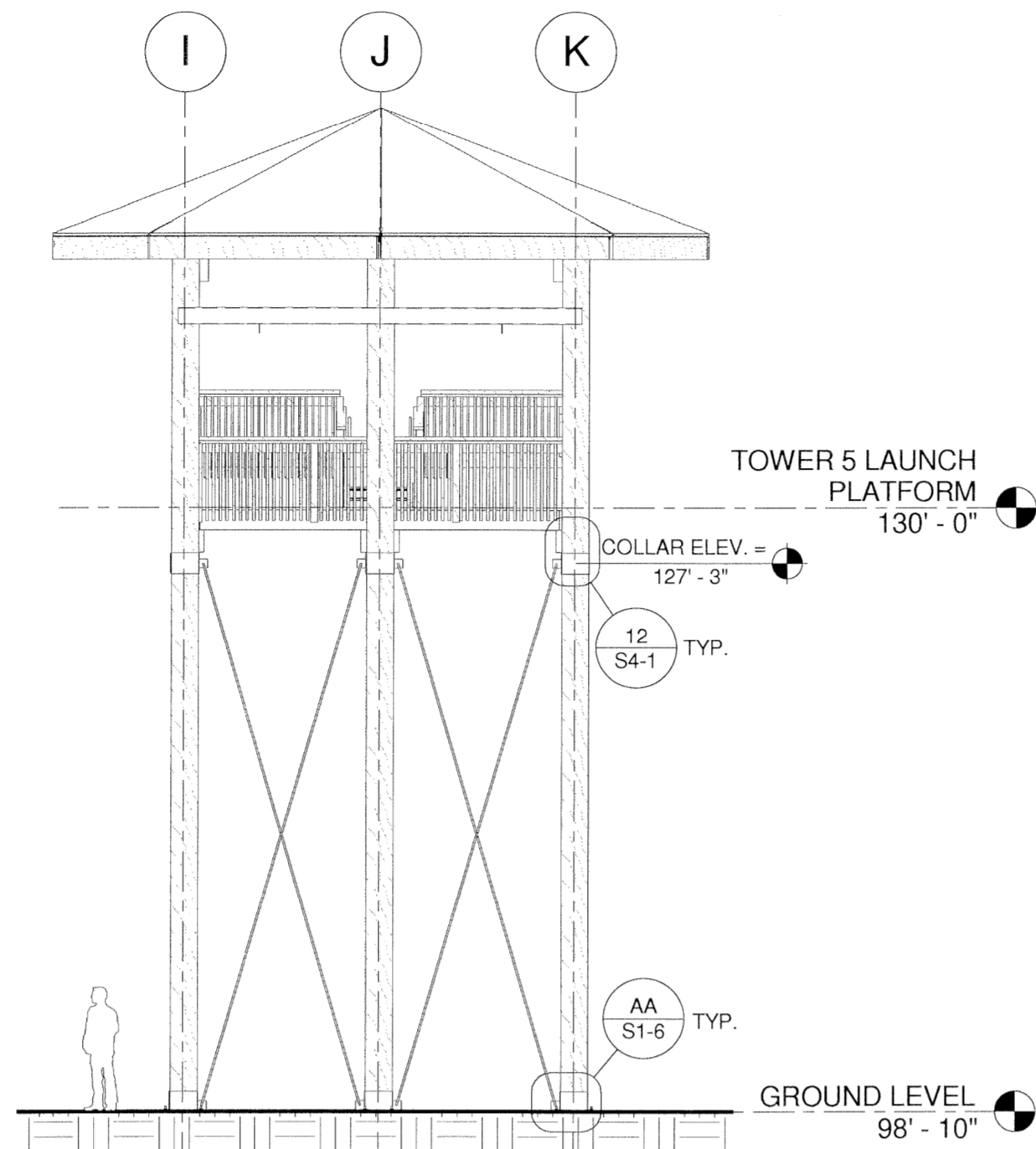
PROJECT NUMBER 4817.001  
SHEET NUMBER 12  
DRAWING NUMBER **S1-3**

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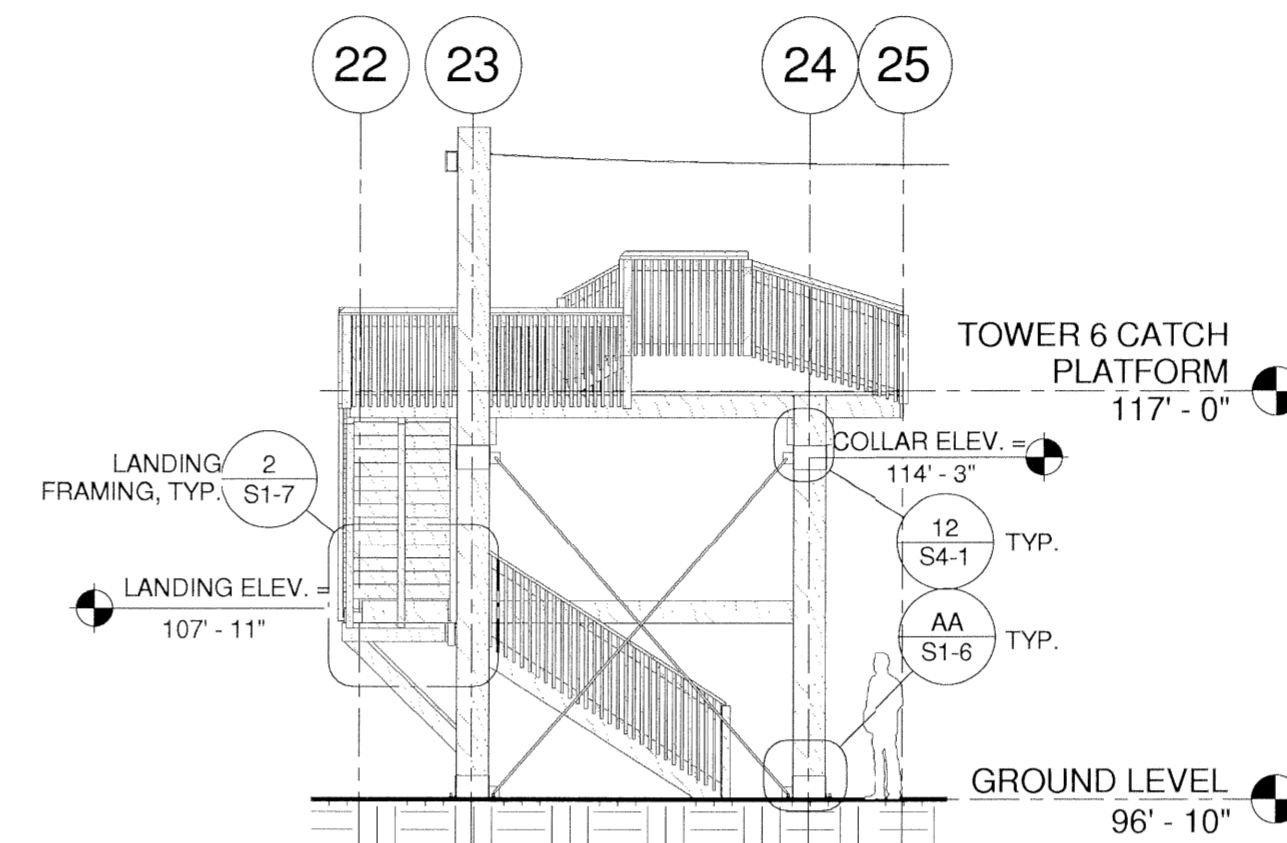
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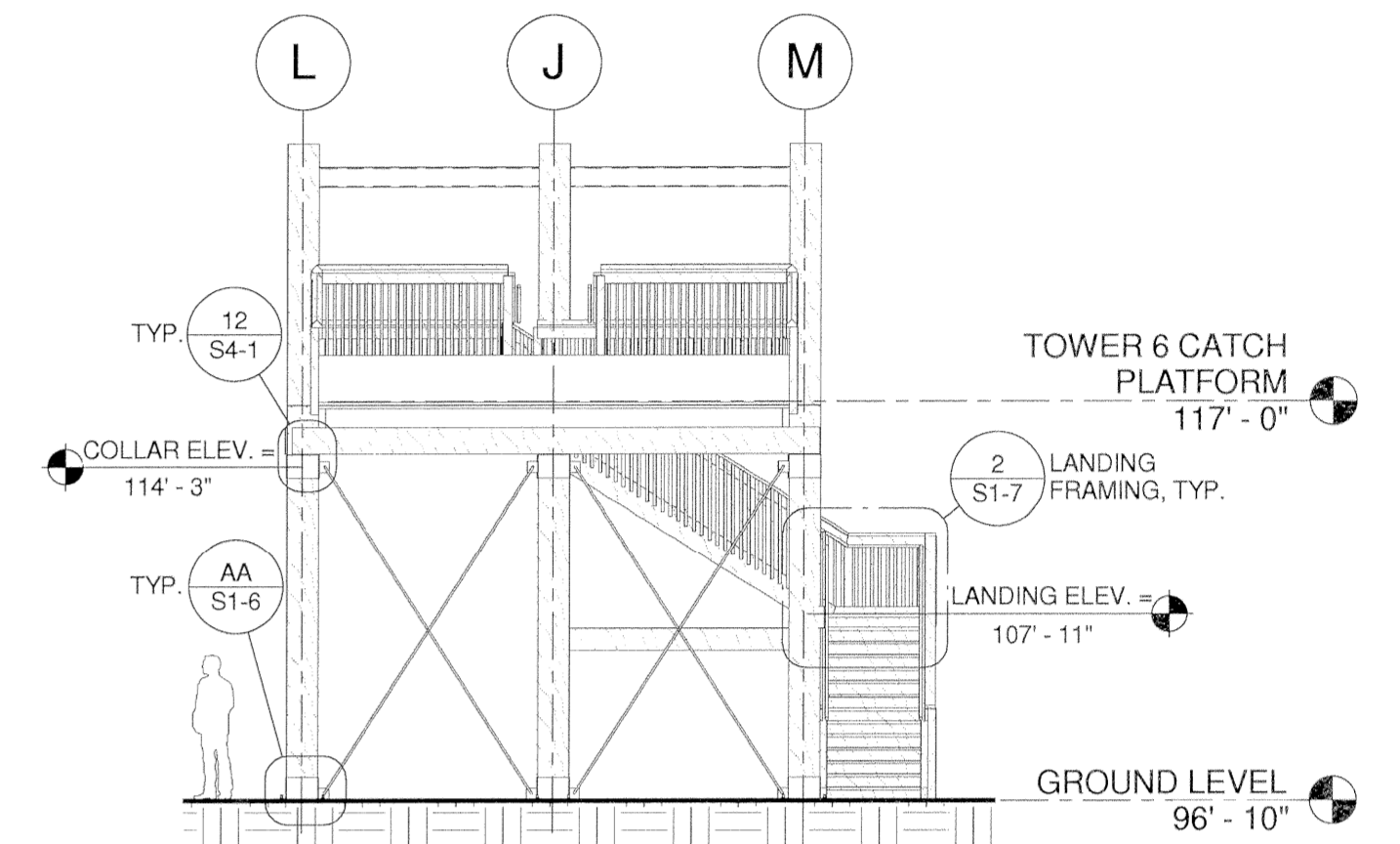
1 TOWER 5 SIDE ELEVATION  
1/8" = 1'-0"



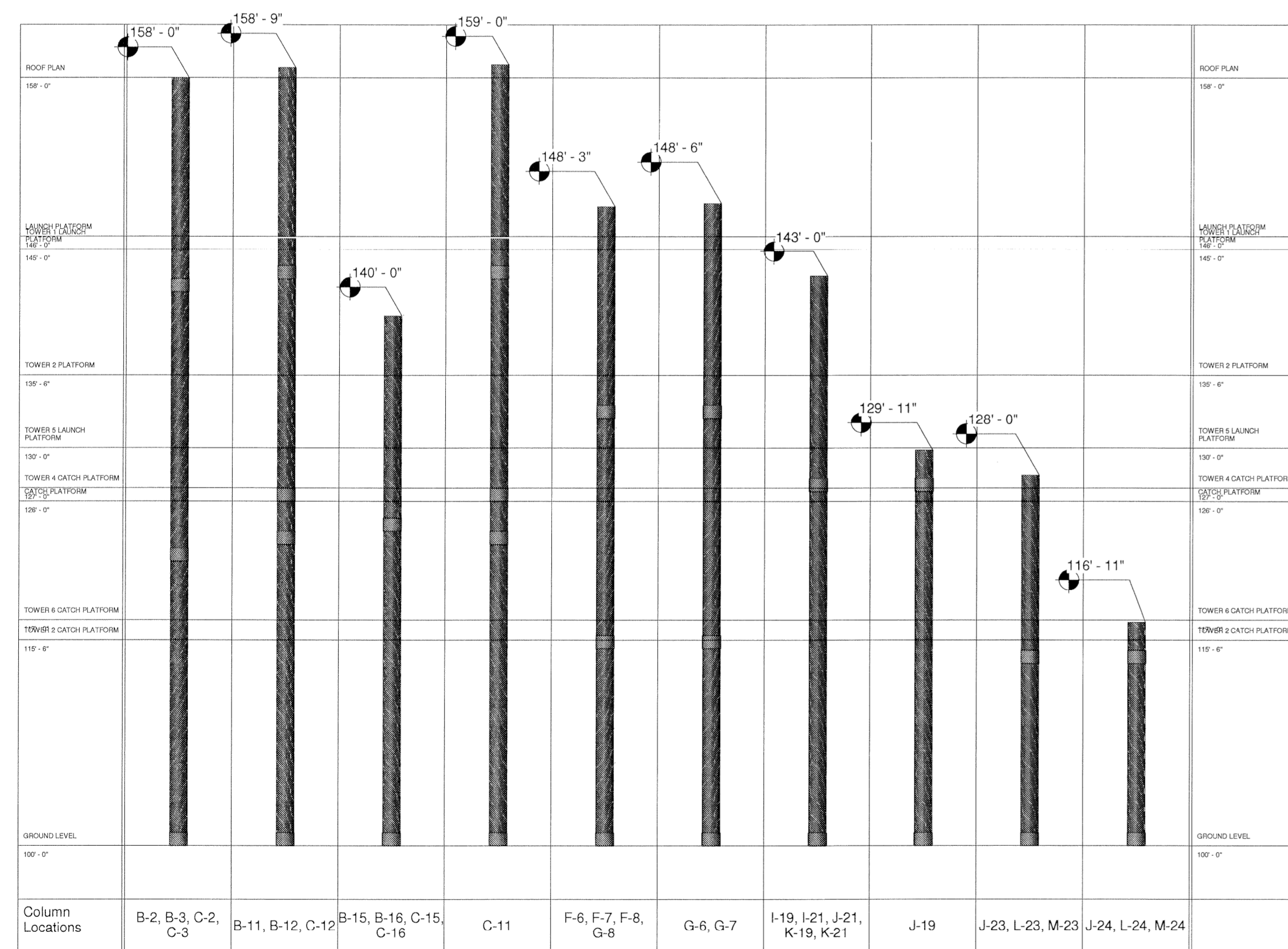
2 TOWER 5 FRONT ELEVATION  
1/8" = 1'-0"



3 TOWER 6 SIDE ELEVATION  
1/8" = 1'-0"



4 TOWER 6 FRONT ELEVATION  
1/8" = 1'-0"



NOTE:  
ACTUAL GROUND LEVEL ELEVATION 100'-0" IS TO BE ESTABLISHED AT TOWER 1 LOCATION AND MAINTAINED AS THE DATUM TO WHICH EACH OTHER TOWER IS CONSTRUCTED.

5 TOWER POLES SCHEDULE  
1/8" = 1'-0"

CONSTRUCTION DOCUMENTS

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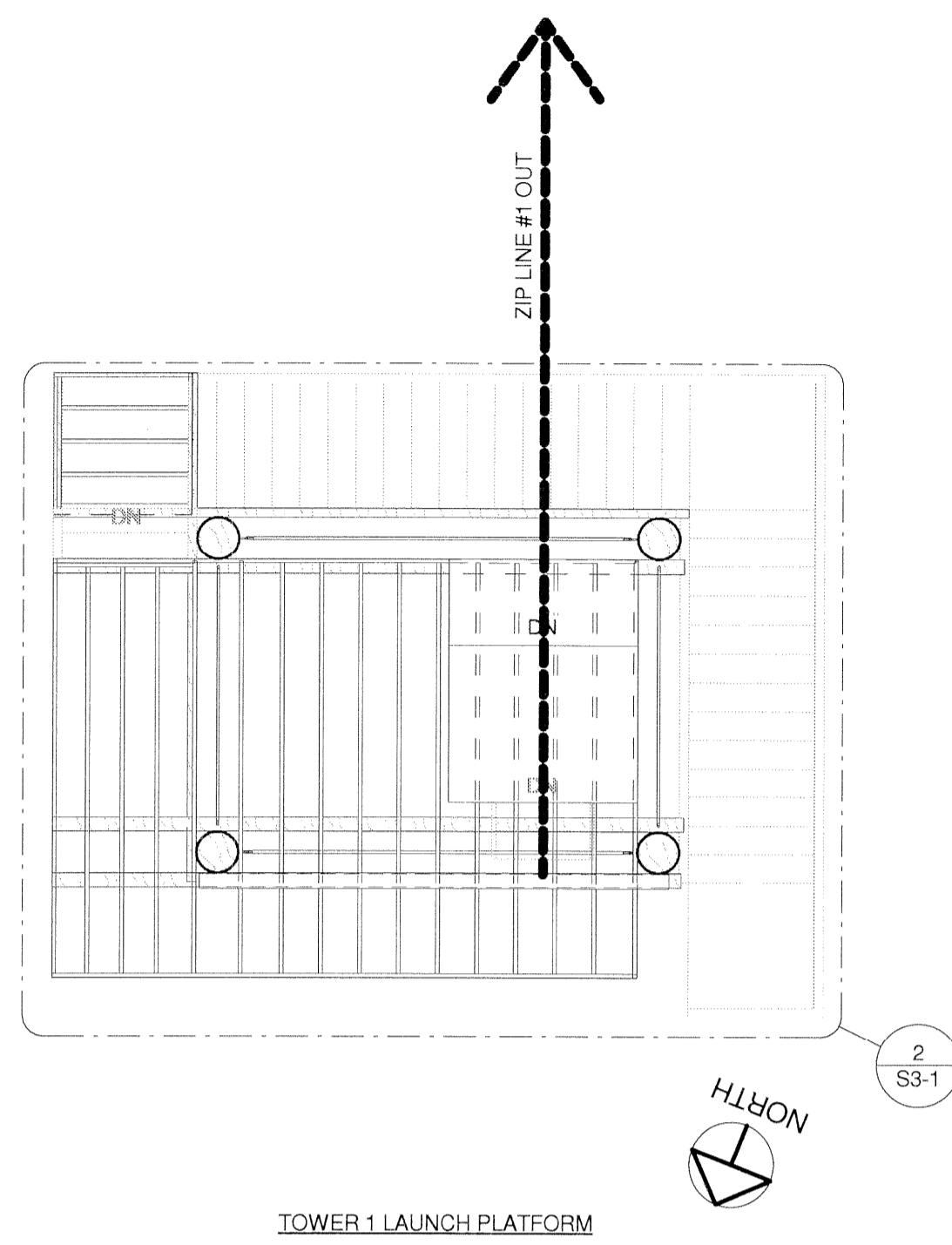
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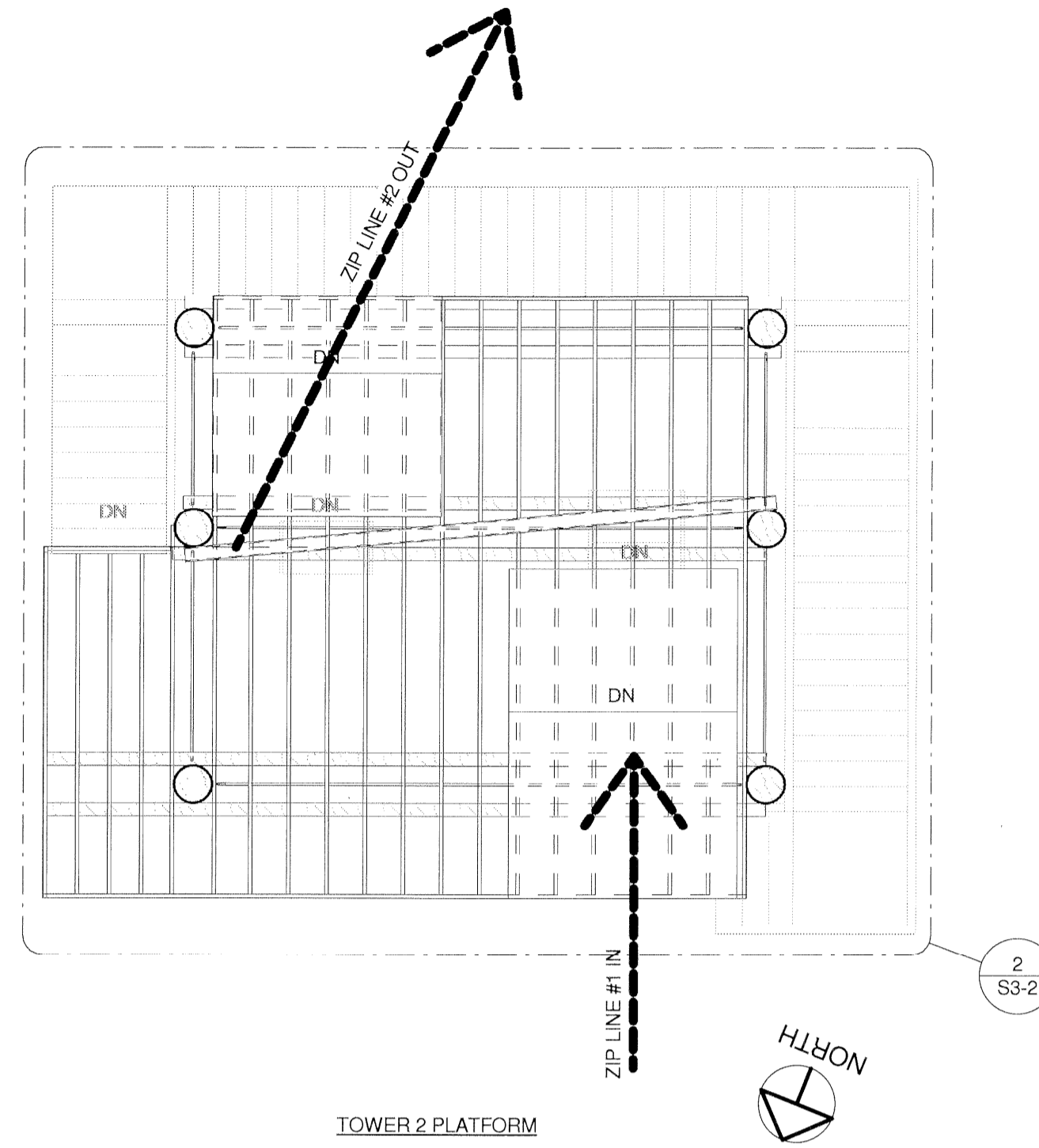
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ORANGE COUNTY  
GATORLAND ZIP LINE PHASE I  
FLORIDA  
TOWER ELEVATIONS

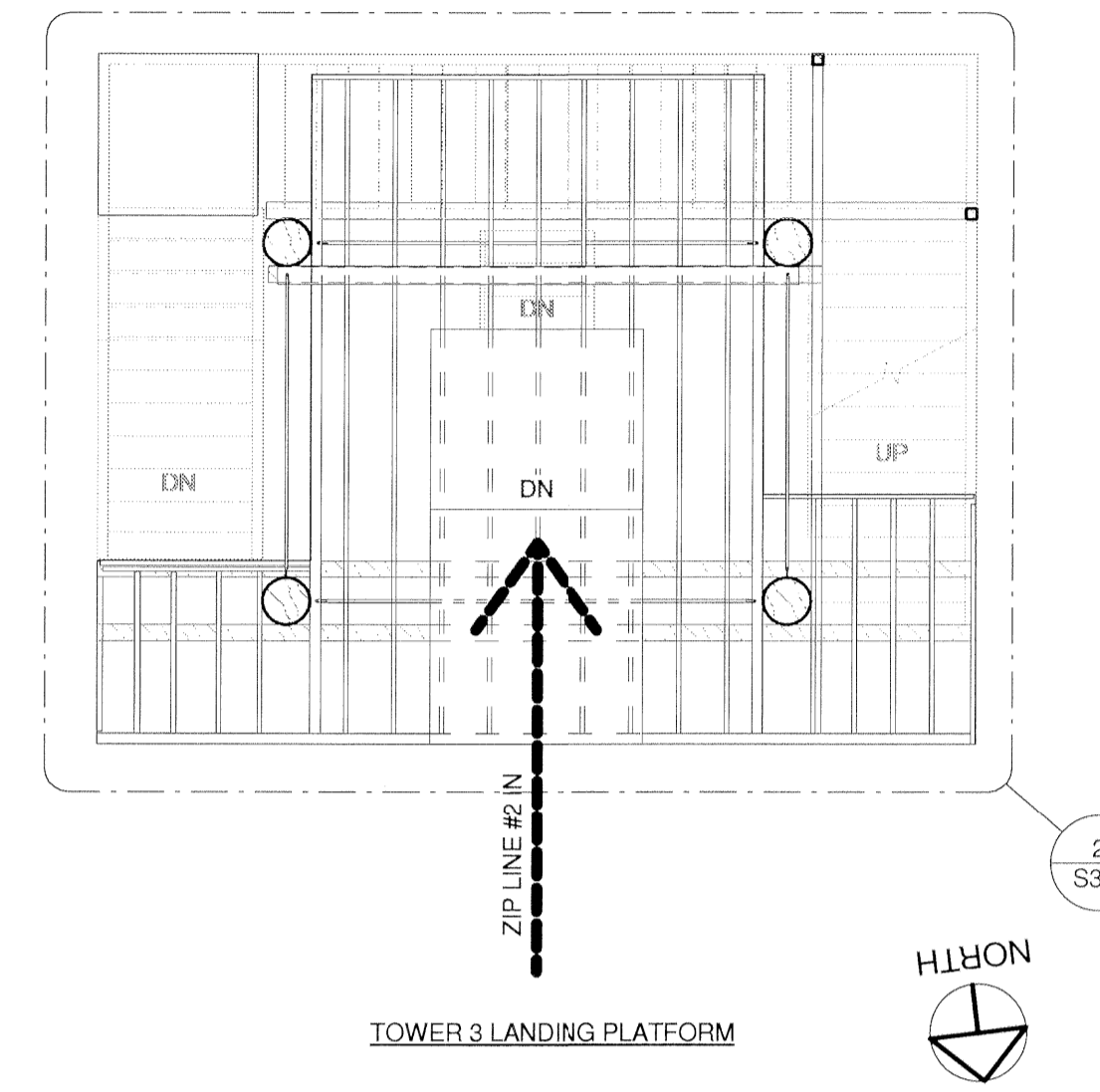
PROJECT NUMBER  
4817.001  
SHEET NUMBER  
13  
DRAWING NUMBER  
**S1-4**



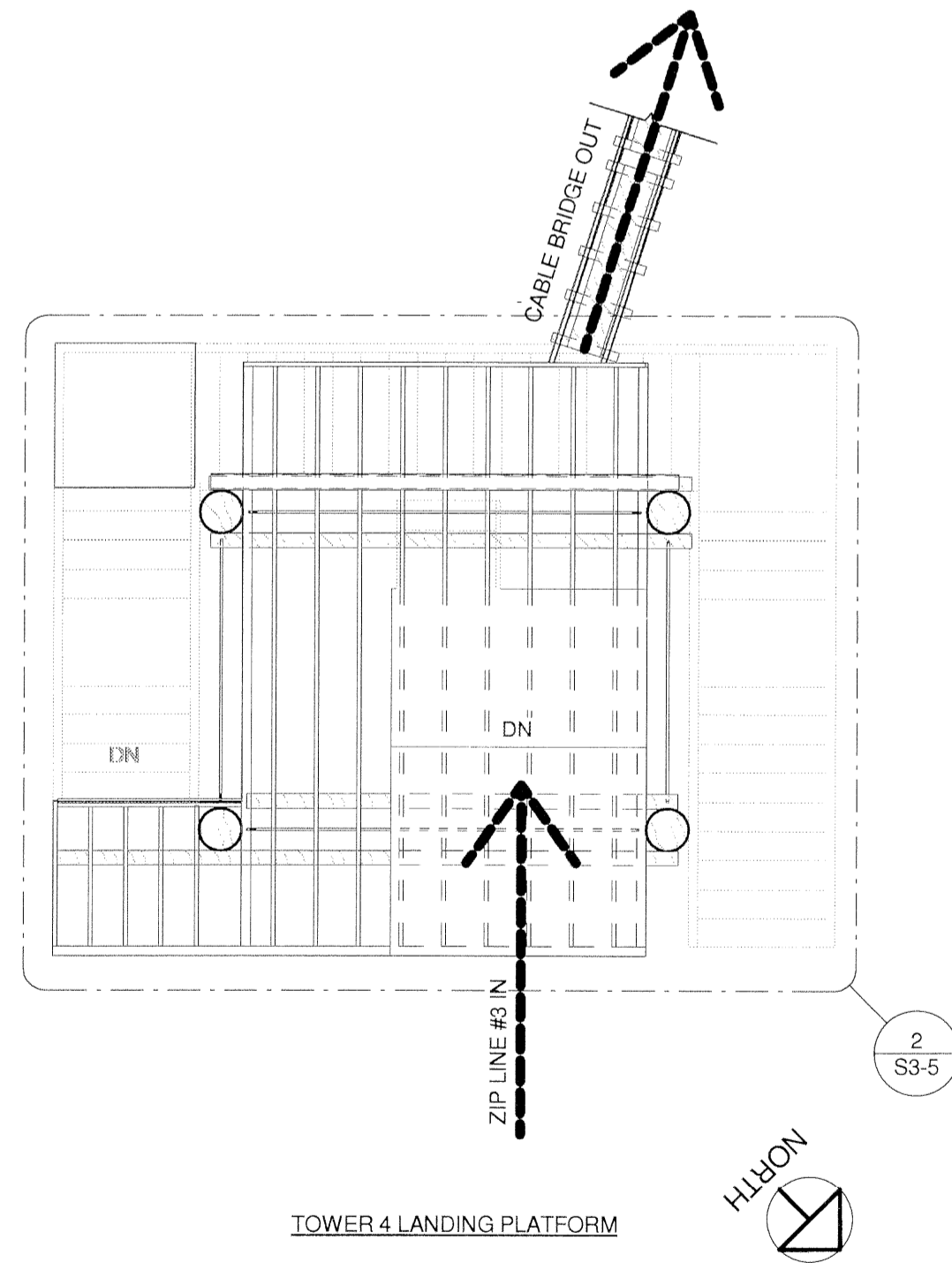
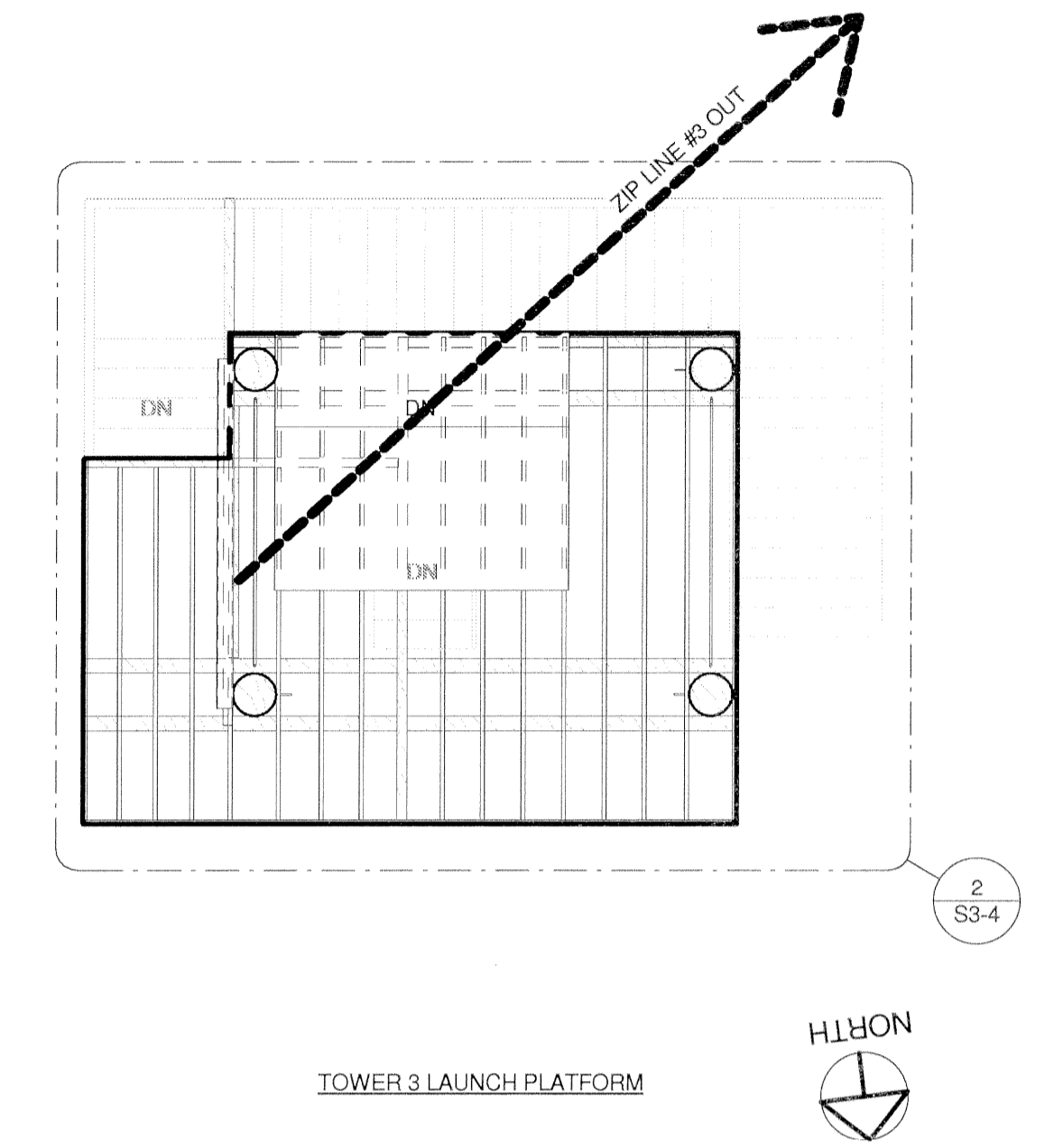
① TOWER 1 PLATFORM  
3/16" = 1'-0"



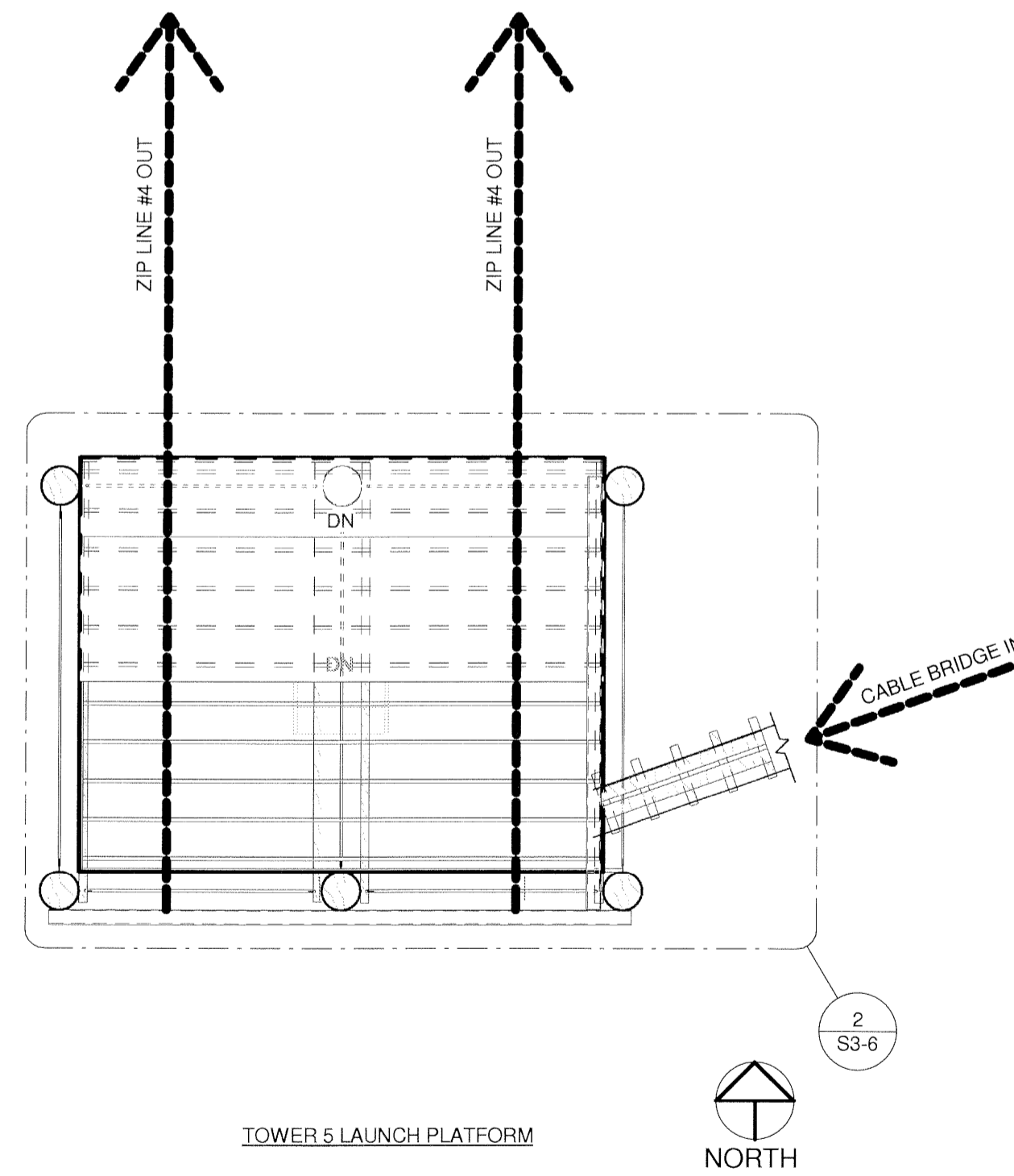
② TOWER 2 PLATFORM  
3/16" = 1'-0"



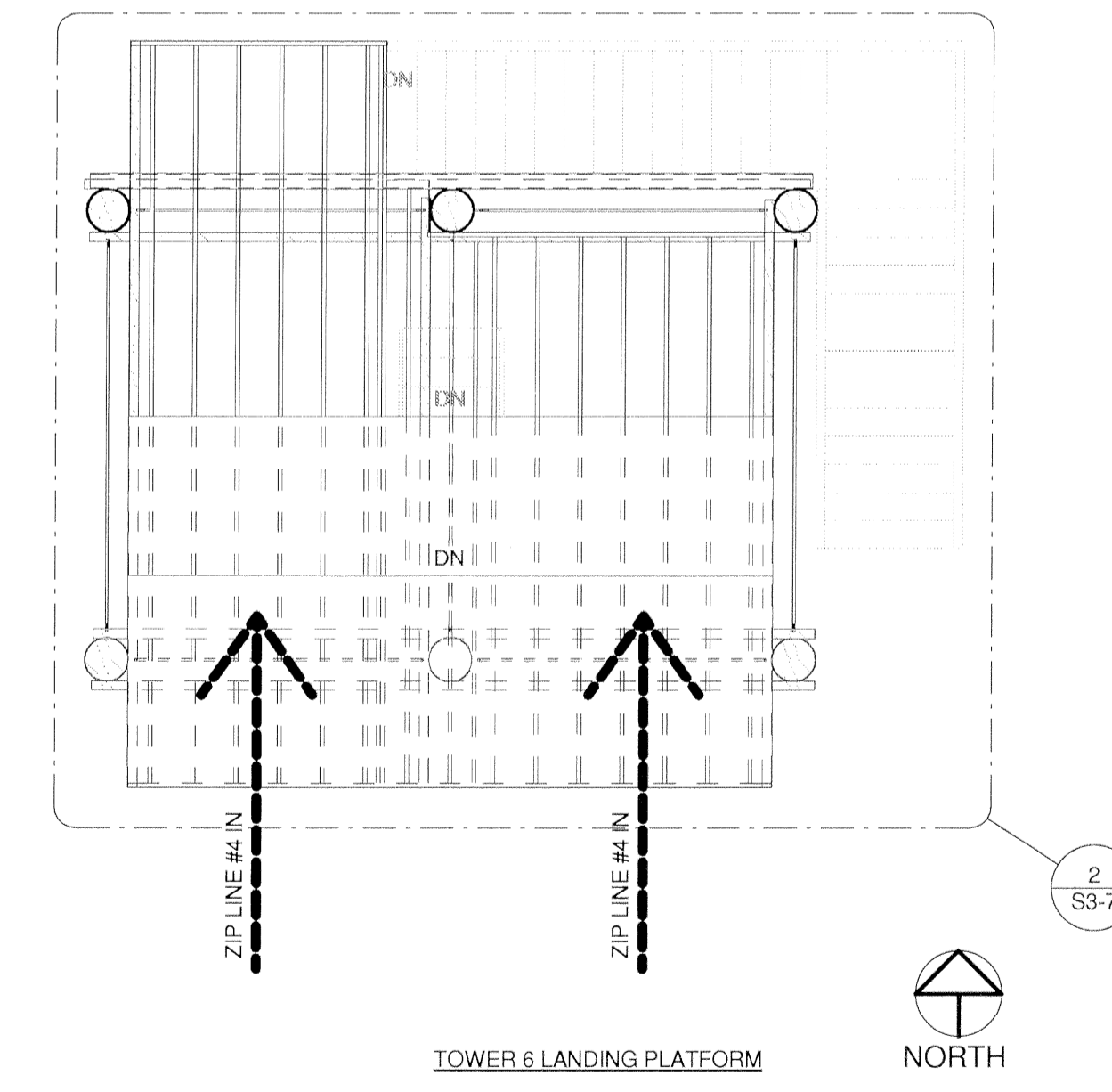
③ TOWER 3 PLATFORMS  
3/16" = 1'-0"



④ TOWER 4 PLATFORM  
3/16" = 1'-0"



⑤ TOWER 5 PLATFORM  
3/16" = 1'-0"



⑥ TOWER 6 PLATFORM  
3/16" = 1'-0"

CONSTRUCTION DOCUMENTS

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DATE: June 8, 2010

ORANGE COUNTY	GATORLAND ZIP LINE PHASE I	FLORIDA	PROJECT NUMBER 4817.001
TOWER PLAN VIEWS			SHEET NUMBER 14
			DRAWING NUMBER <b>S1-5</b>

# CONSTRUCTION DRAWINGS FOR GATORLAND ZIPLINE PHASE 1 GATORLAND ORANGE COUNTY, FLORIDA JUNE 2010



1 PROJECT VICINITY MAP  
NOT TO SCALE

**OWNER**

Gatorland  
14501 South Orange Blossom Trail  
Orlando, Florida 32837  
1-800-393-5297  
Contact: Mark McHugh



**PROJECT ENGINEER:**

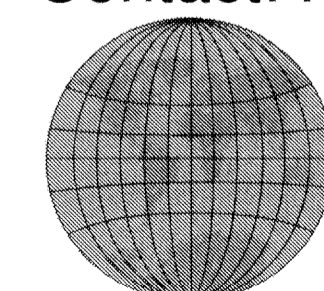
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**ZIPLINE CONSULTANT:**

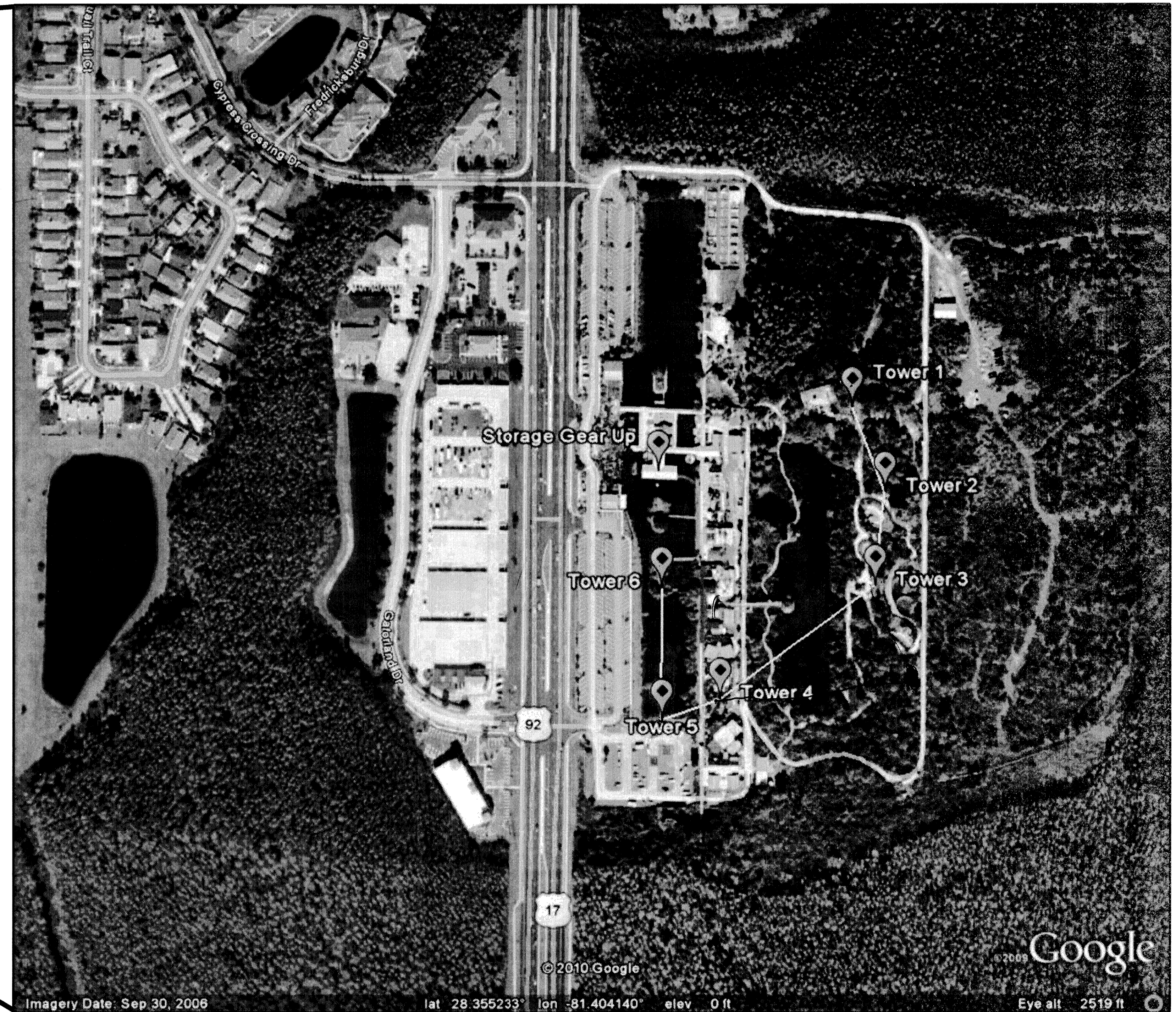
Global Expeditions, Inc.  
7970 Nash Road  
Bozeman, Montana 59715  
(406) 587-4383  
Contact: Philip Atkins/Trevor Hildebrand



Global Expeditions, Inc.



2 PROJECT LOCATION  
NOT TO SCALE



Imagery Date: Sep. 30, 2006 lat 28.355233° lon -81.404140° elev 0 ft Eye alt 2519 ft

CONSTRUCTION DOCUMENTS

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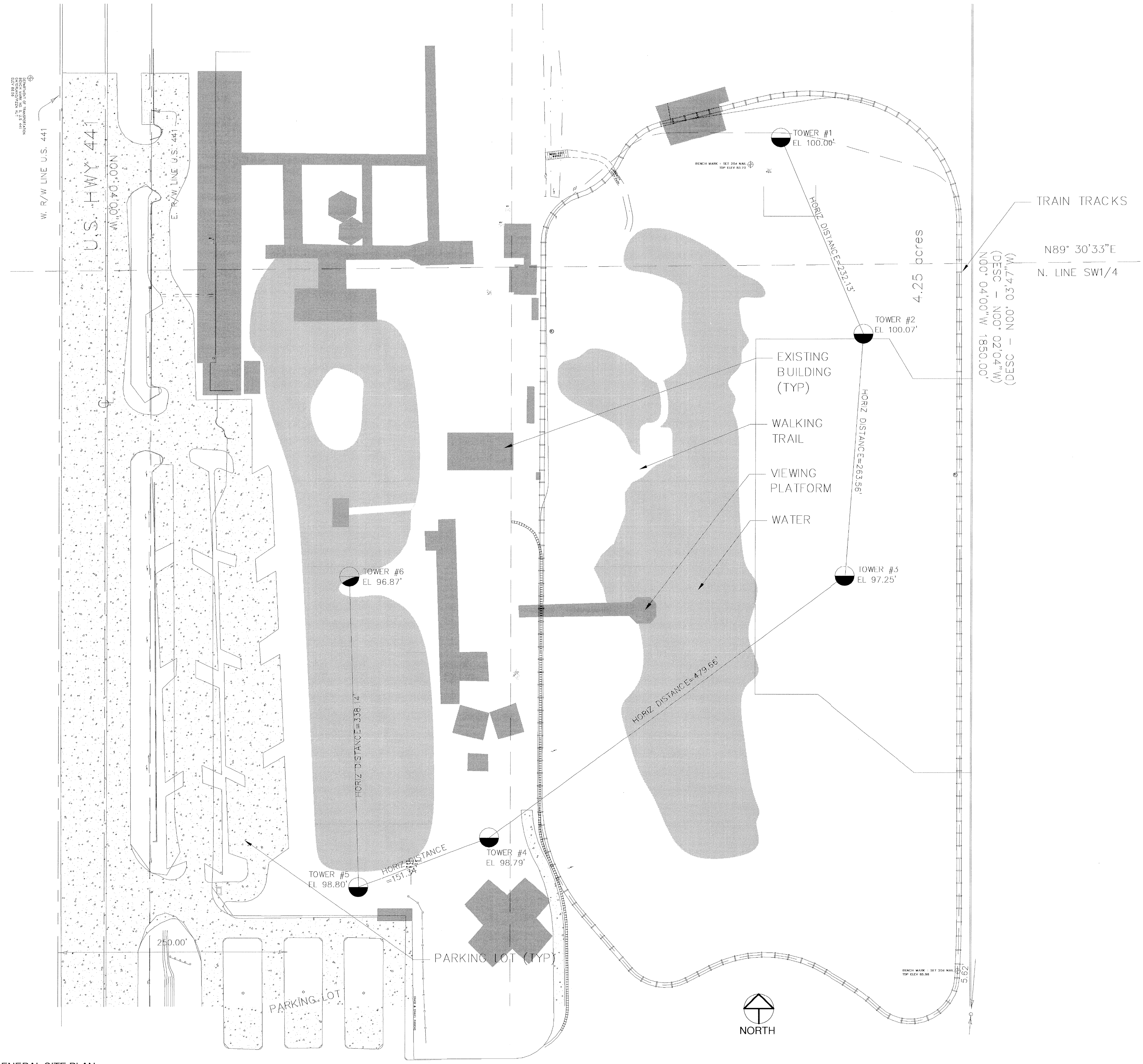


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ORANGE COUNTY	GATORLAND ZIP LINE PHASE I	FLORIDA	PROJECT NUMBER 4817.001
GENERAL PROJECT INFORMATION AND COVER SHEET			SHEET NUMBER 1
			DRAWING NUMBER <b>G1-0</b>



1 GENERAL SITE PLAN  
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CONSTRUCTION DOCUMENTS

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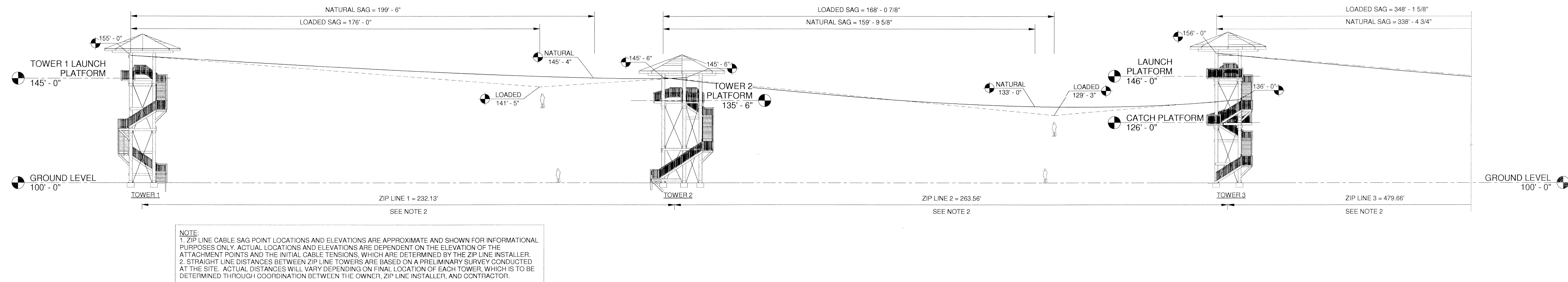
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ORANGE COUNTY  
GATORLAND ZIP LINE PHASE I  
FLORIDA  
SITE PLAN / TOWER LAYOUT

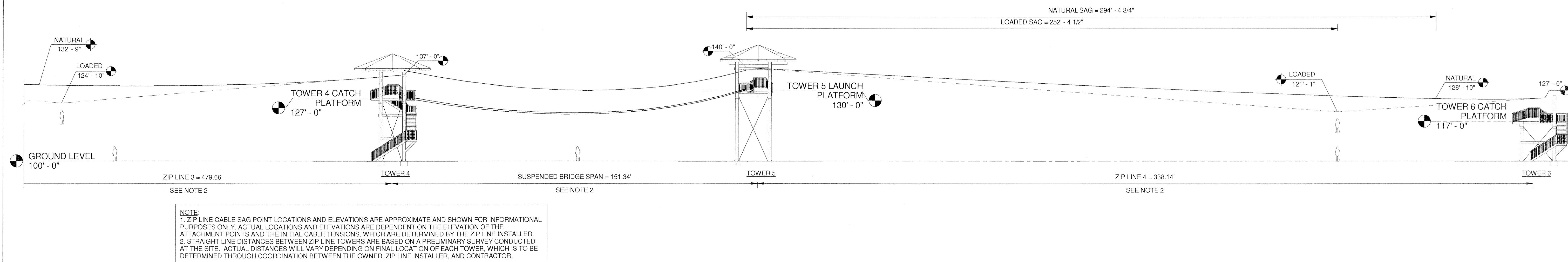
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4817.001  
SHEET NUMBER  
10  
DRAWING NUMBER  
**S1-1**

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① ZIP LINE TOWER ELEVATIONS  
 3/64" = 1'-0"



② ZIP LINE TOWER ELEVATIONS  
 3/64" = 1'-0"

CONSTRUCTION DOCUMENTS

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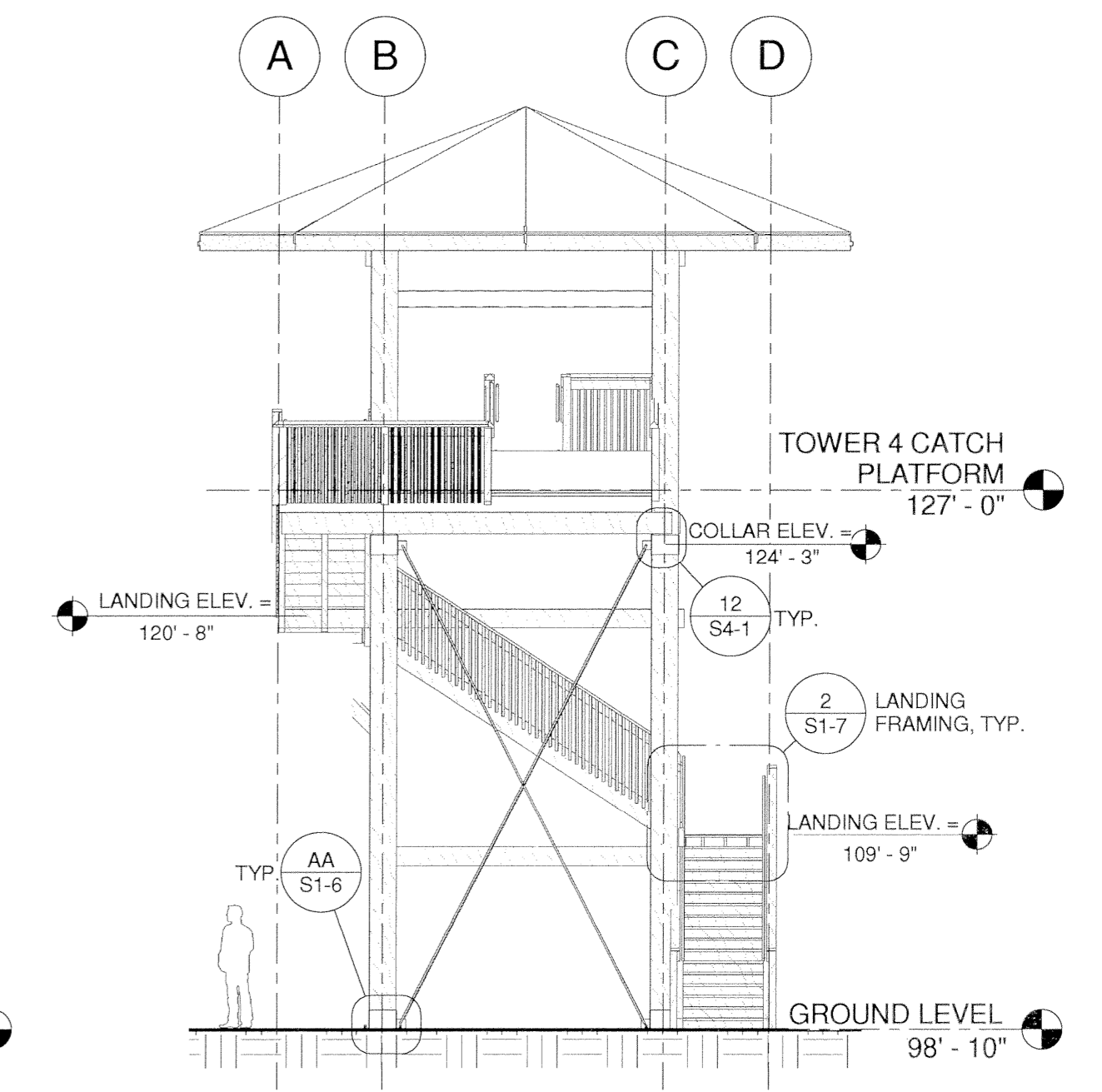
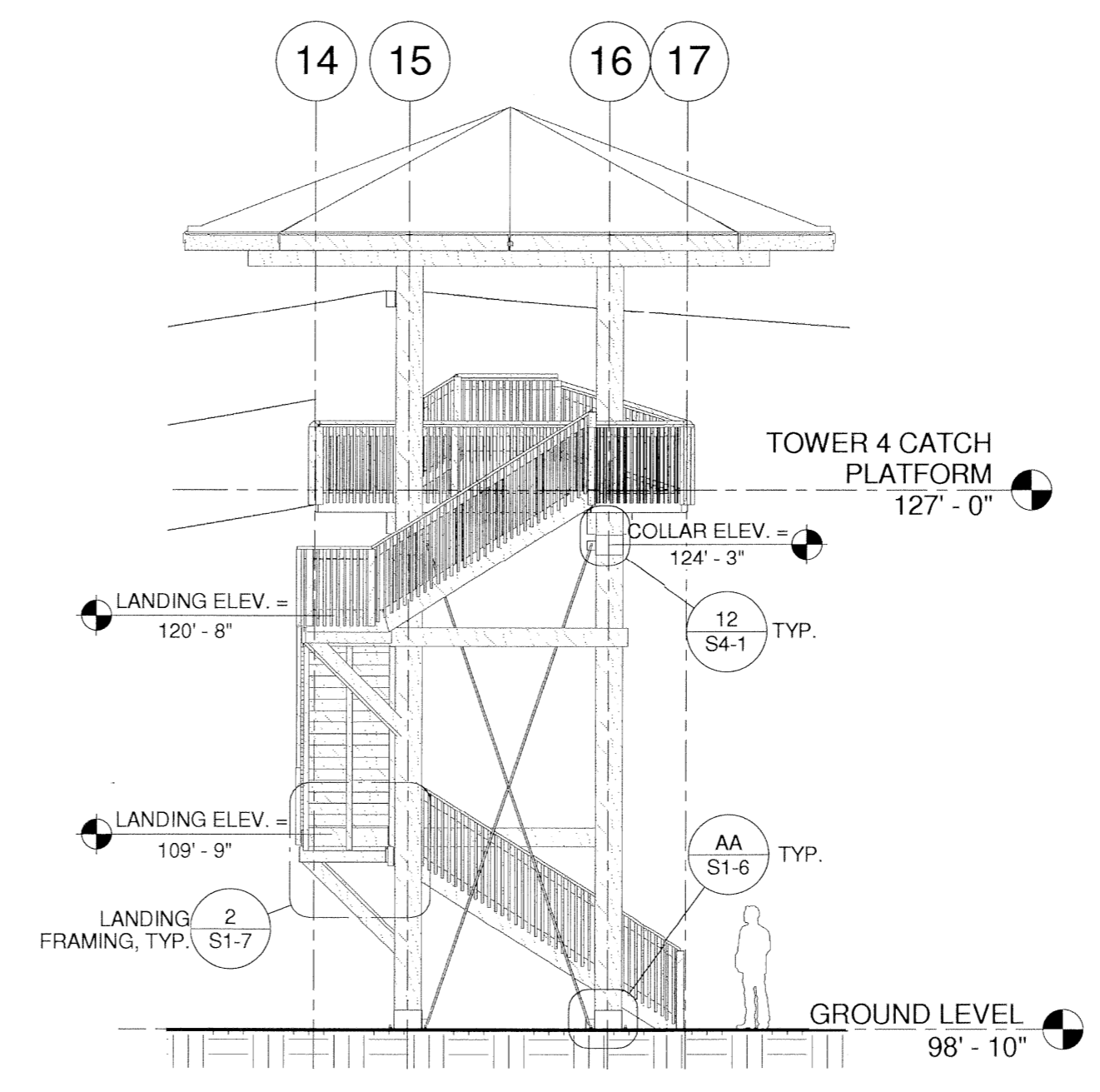
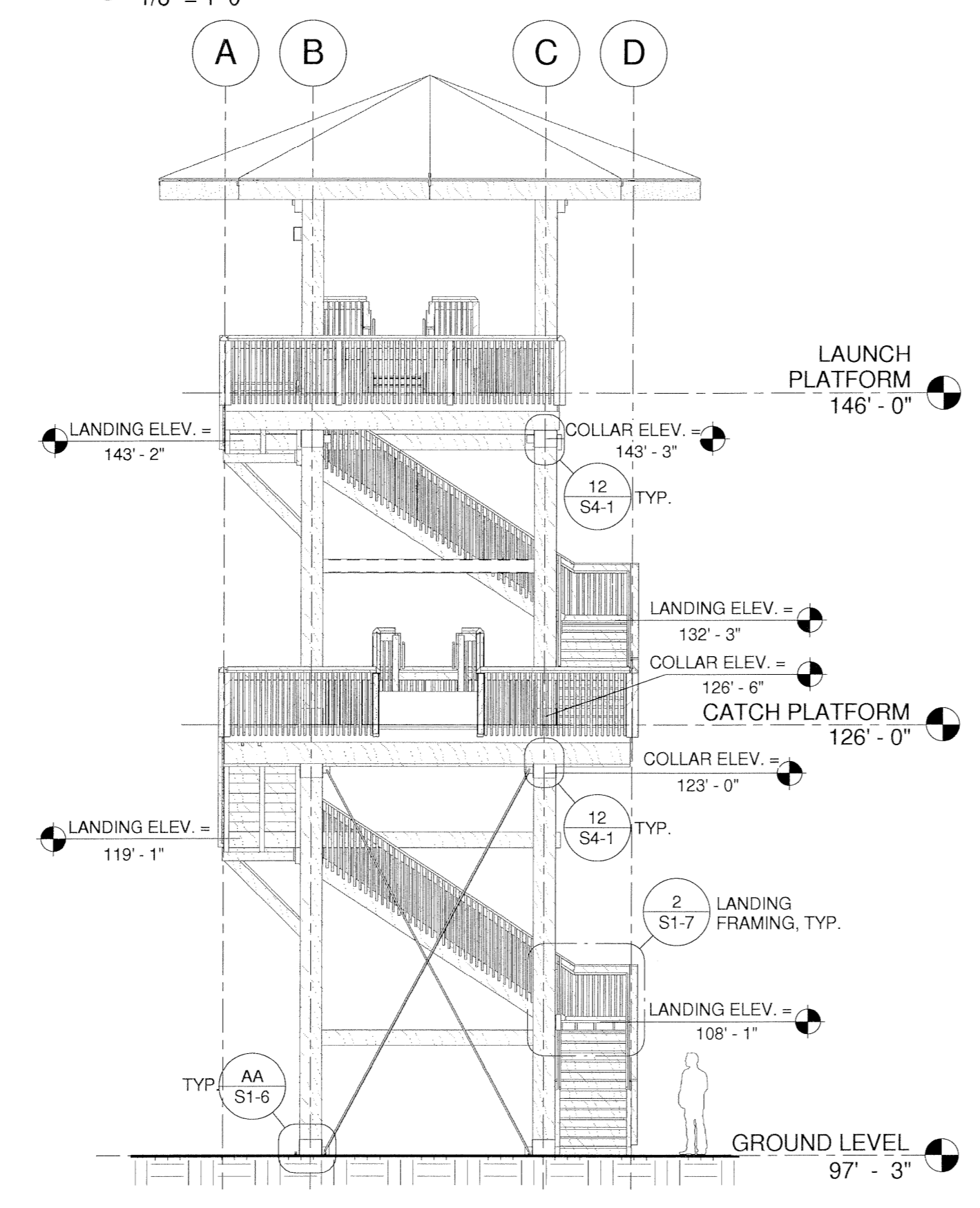
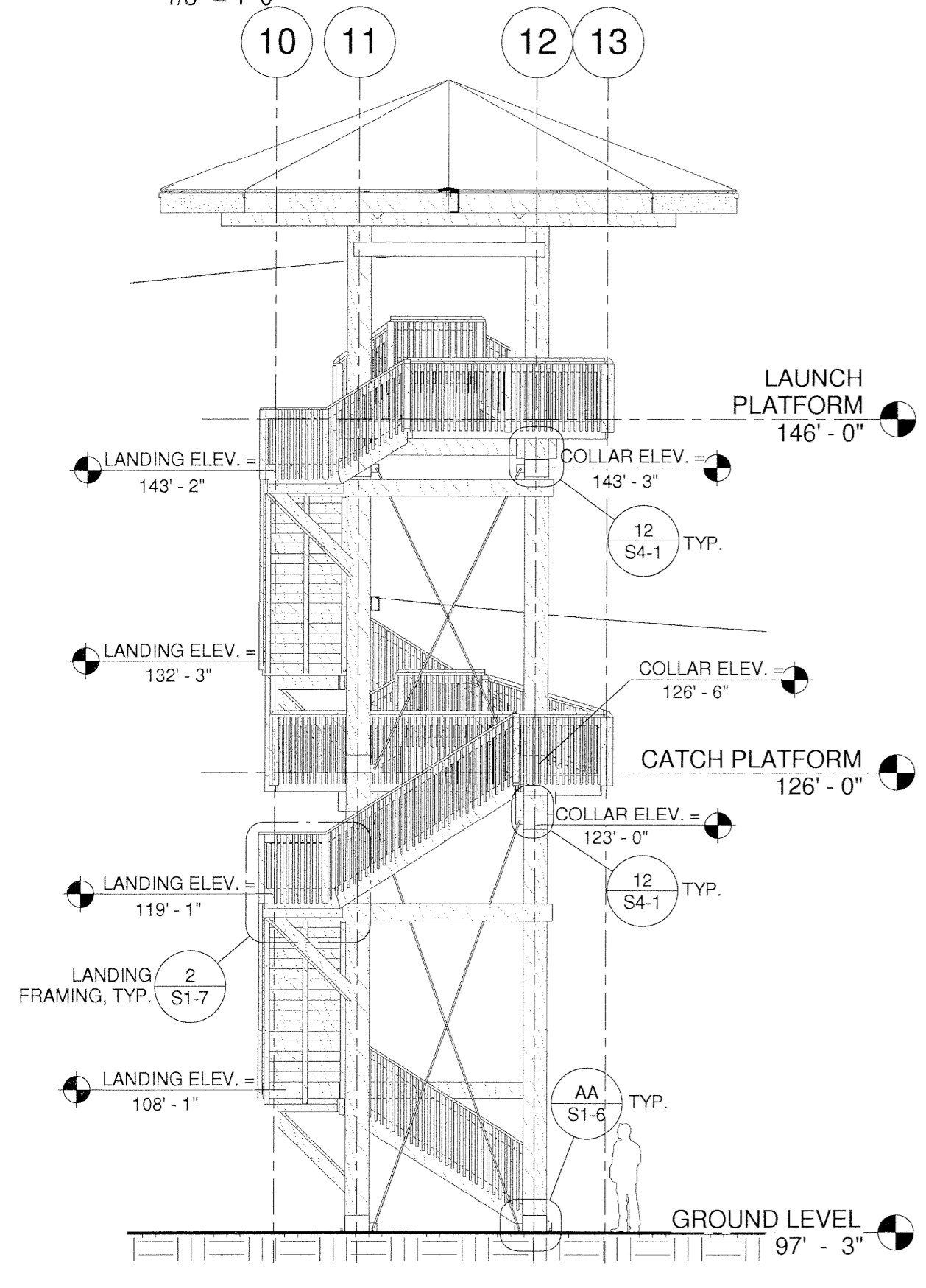
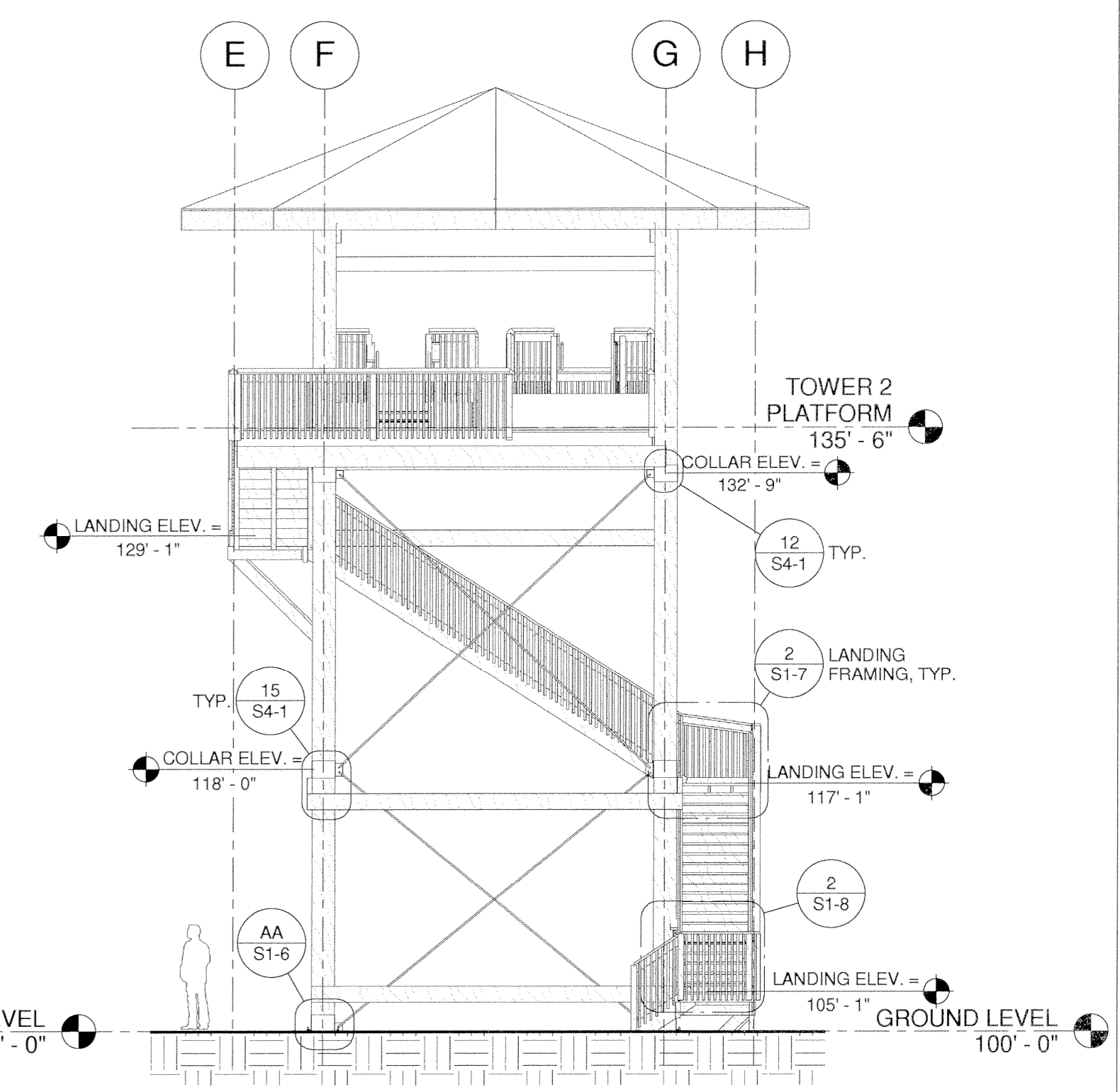
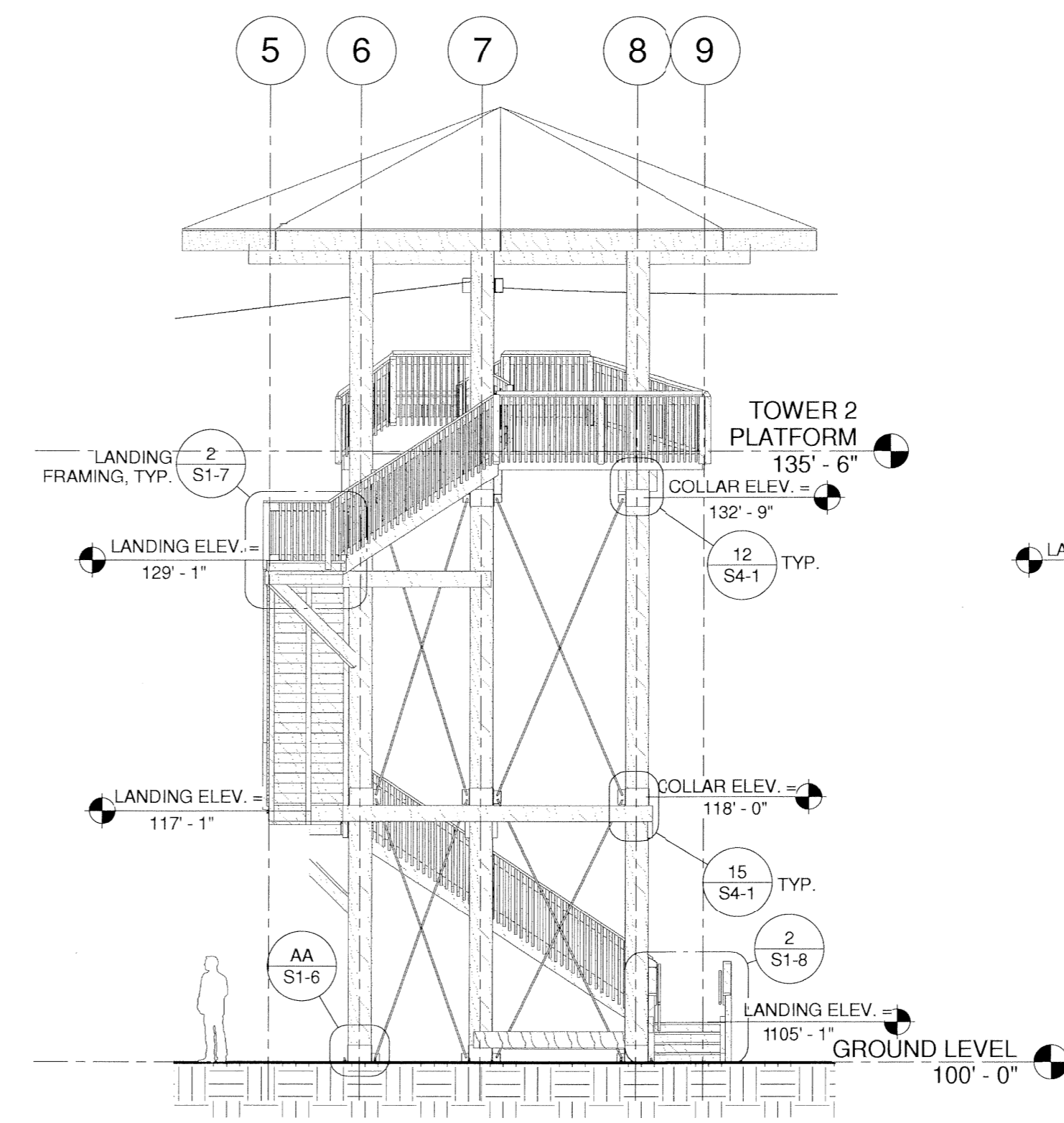
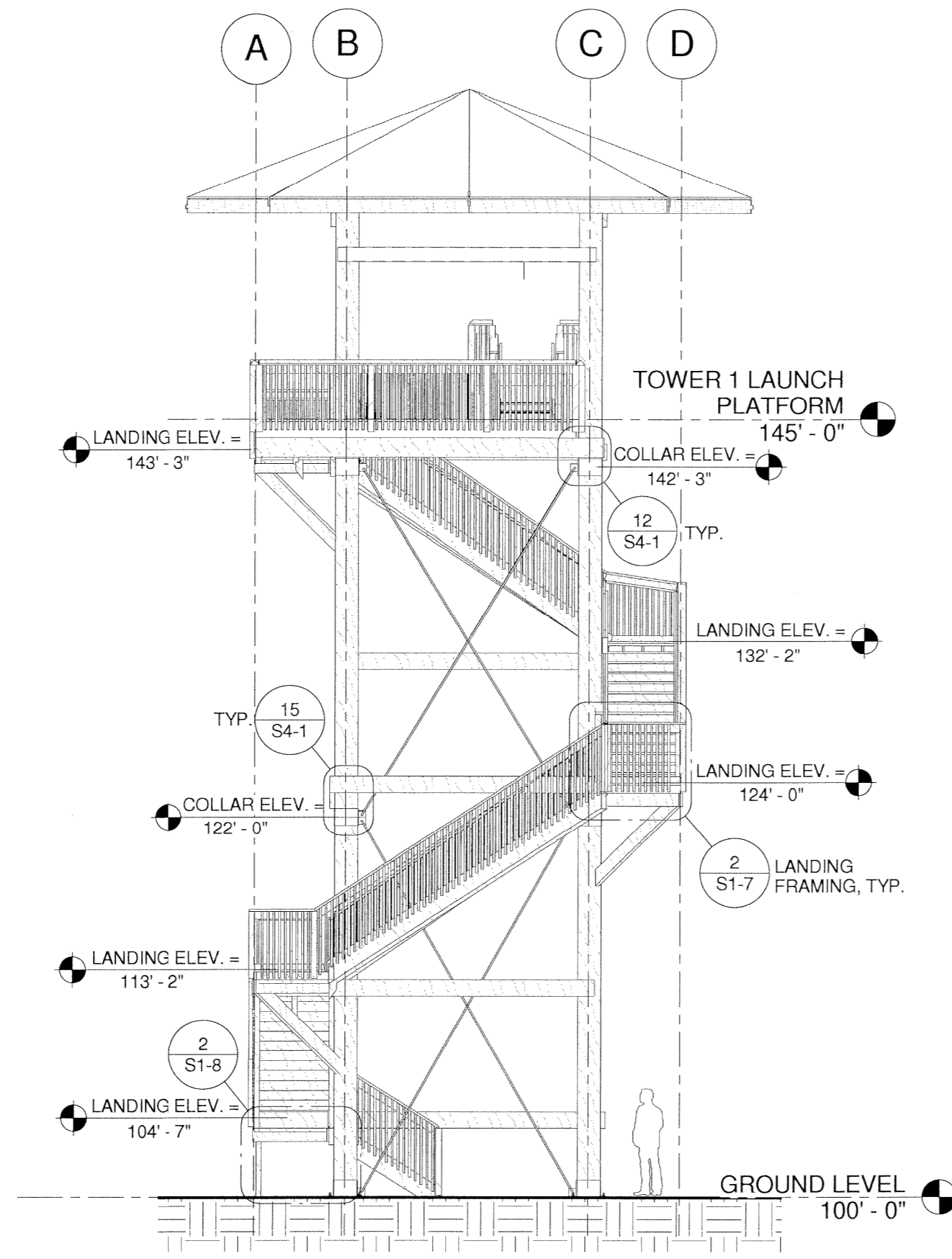
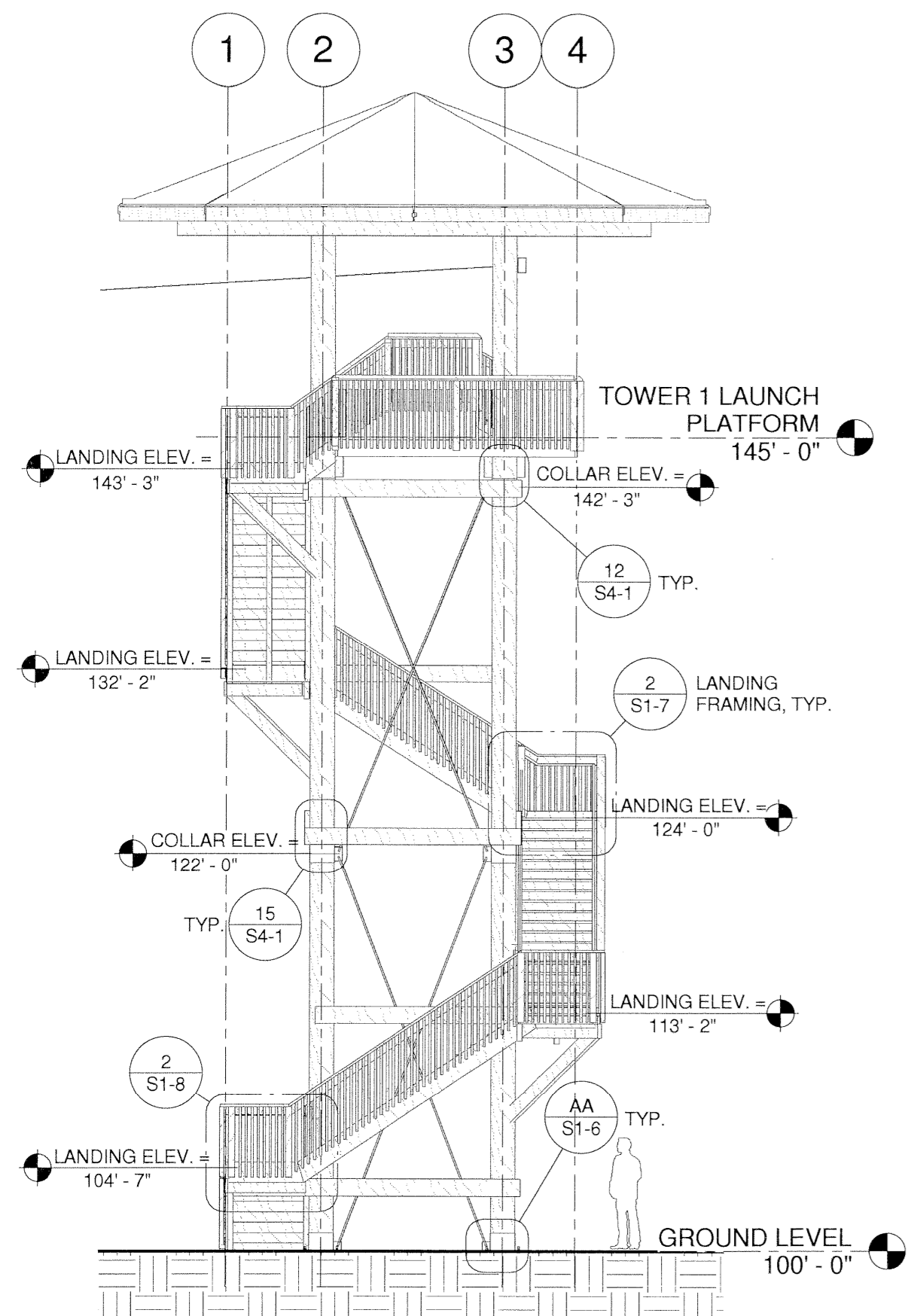


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ORANGE COUNTY	GATORLAND ZIP LINE PHASE I	FLORIDA	PROJECT NUMBER 4817.001
	ZIP LINE COURSE ELEVATIONS		SHEET NUMBER 11
			DRAWING NUMBER <b>S1-2</b>



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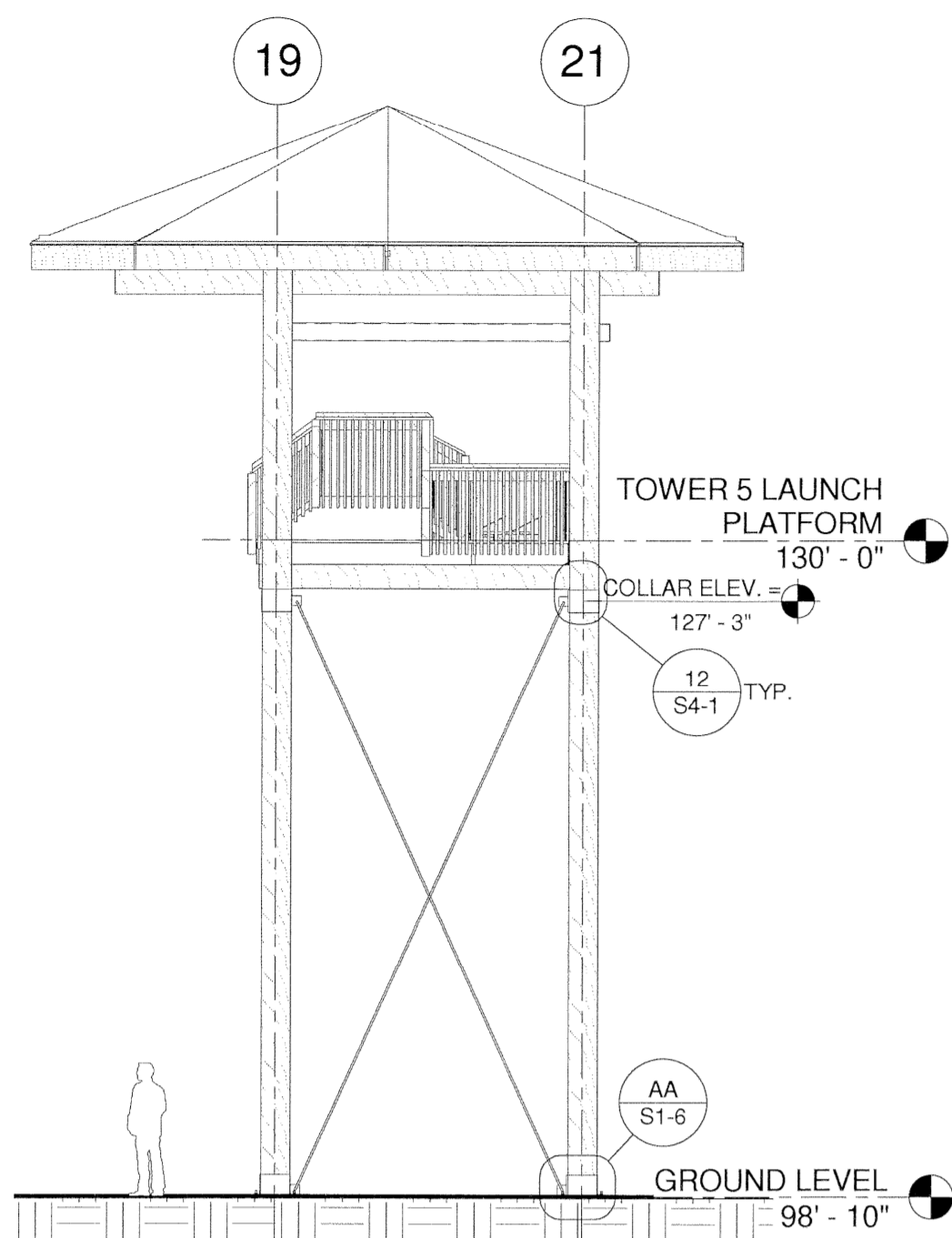
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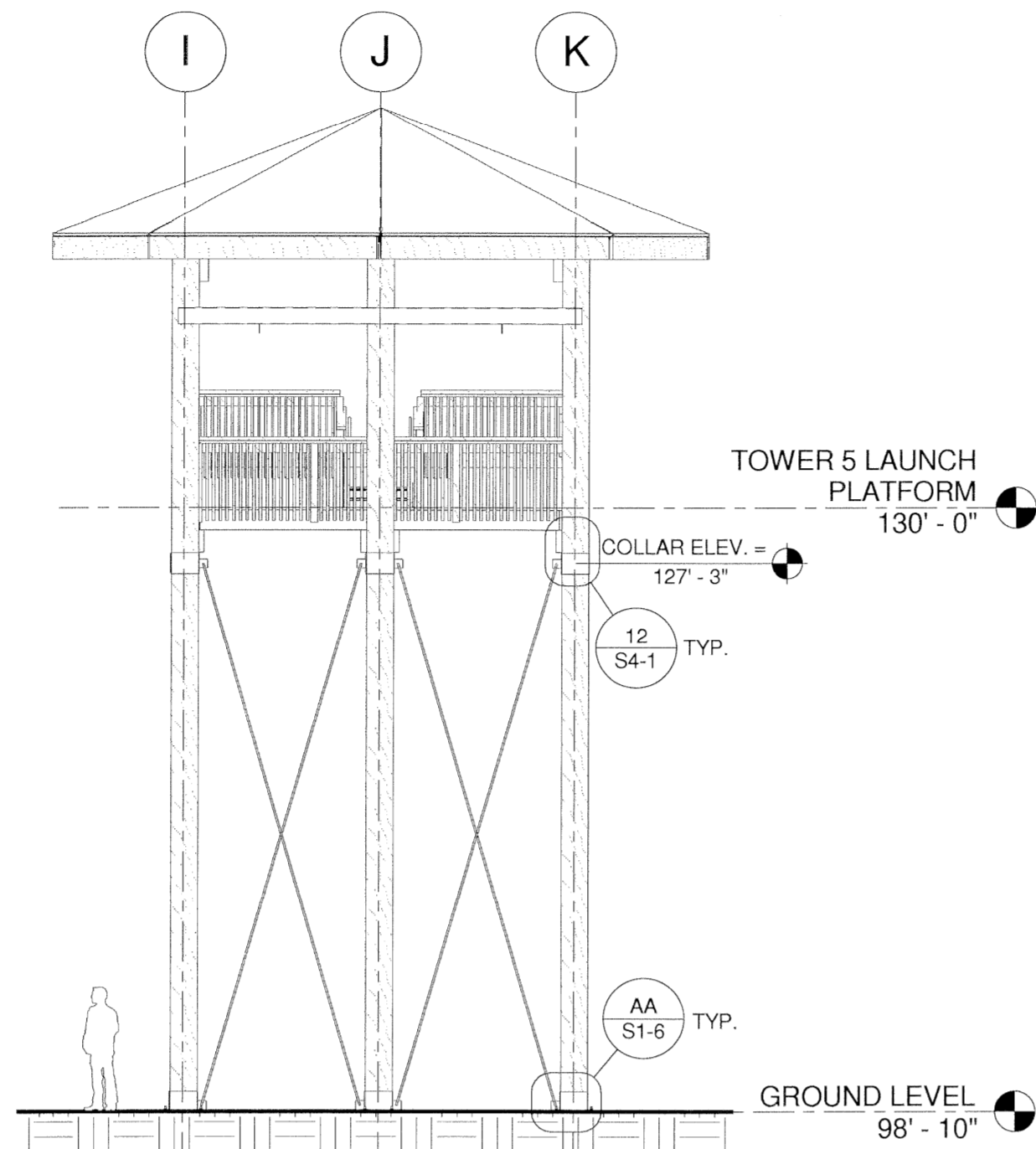
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ORANGE COUNTY  
GATORLAND ZIP LINE PHASE I  
FLORIDA  
TOWER ELEVATIONS

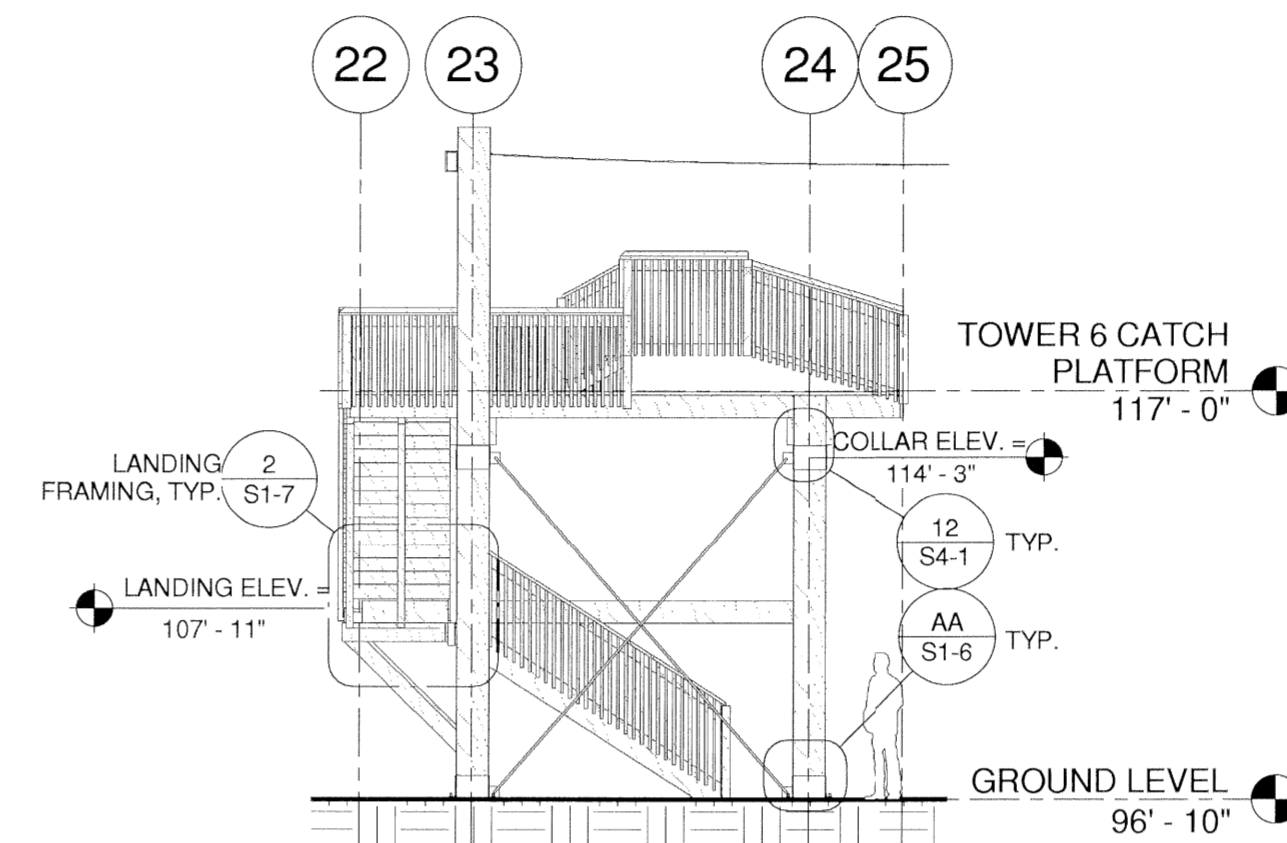
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SHEET NUMBER  
12  
DRAWING NUMBER  
**S1-3**



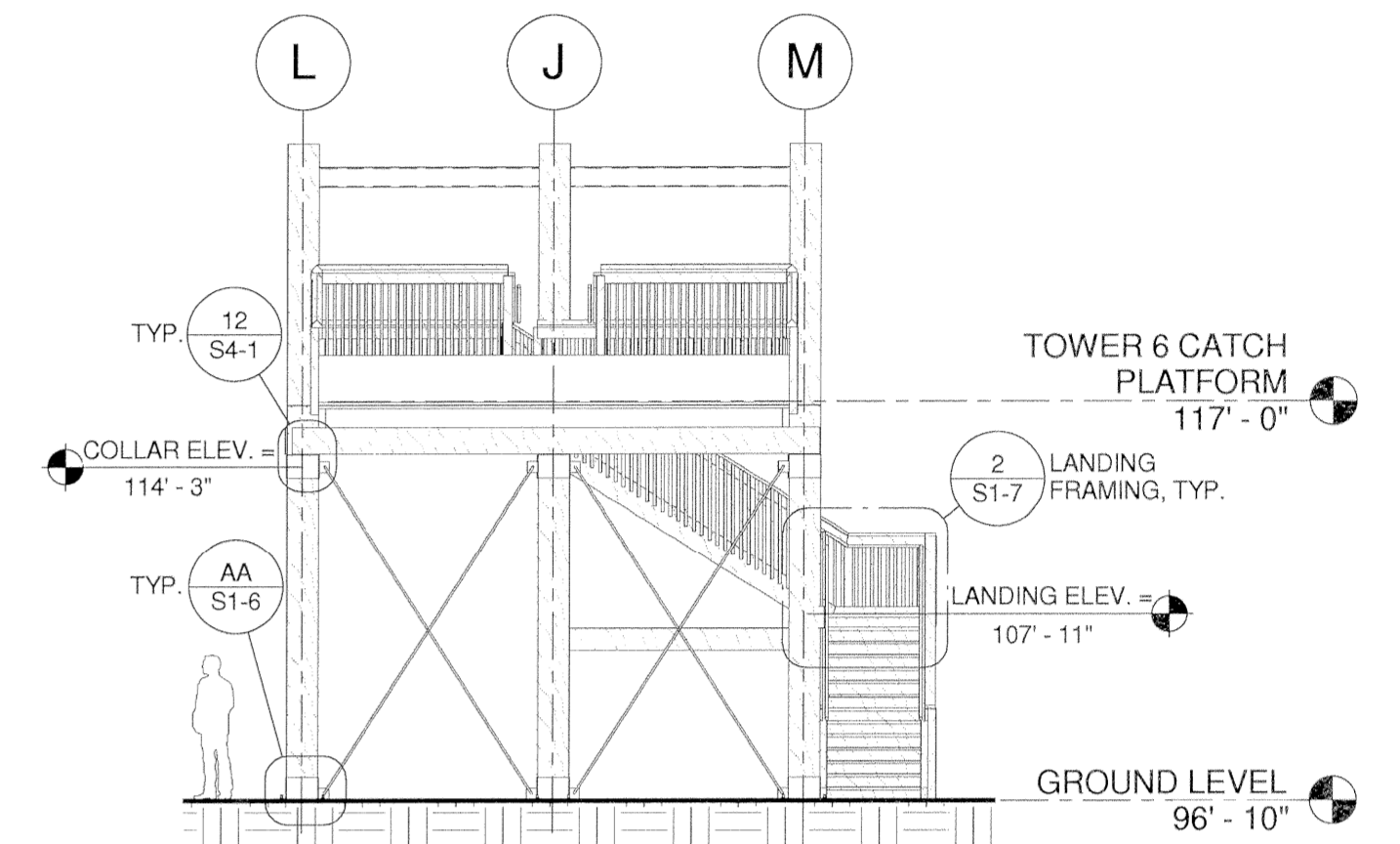
1 TOWER 5 SIDE ELEVATION  
1/8" = 1'-0"



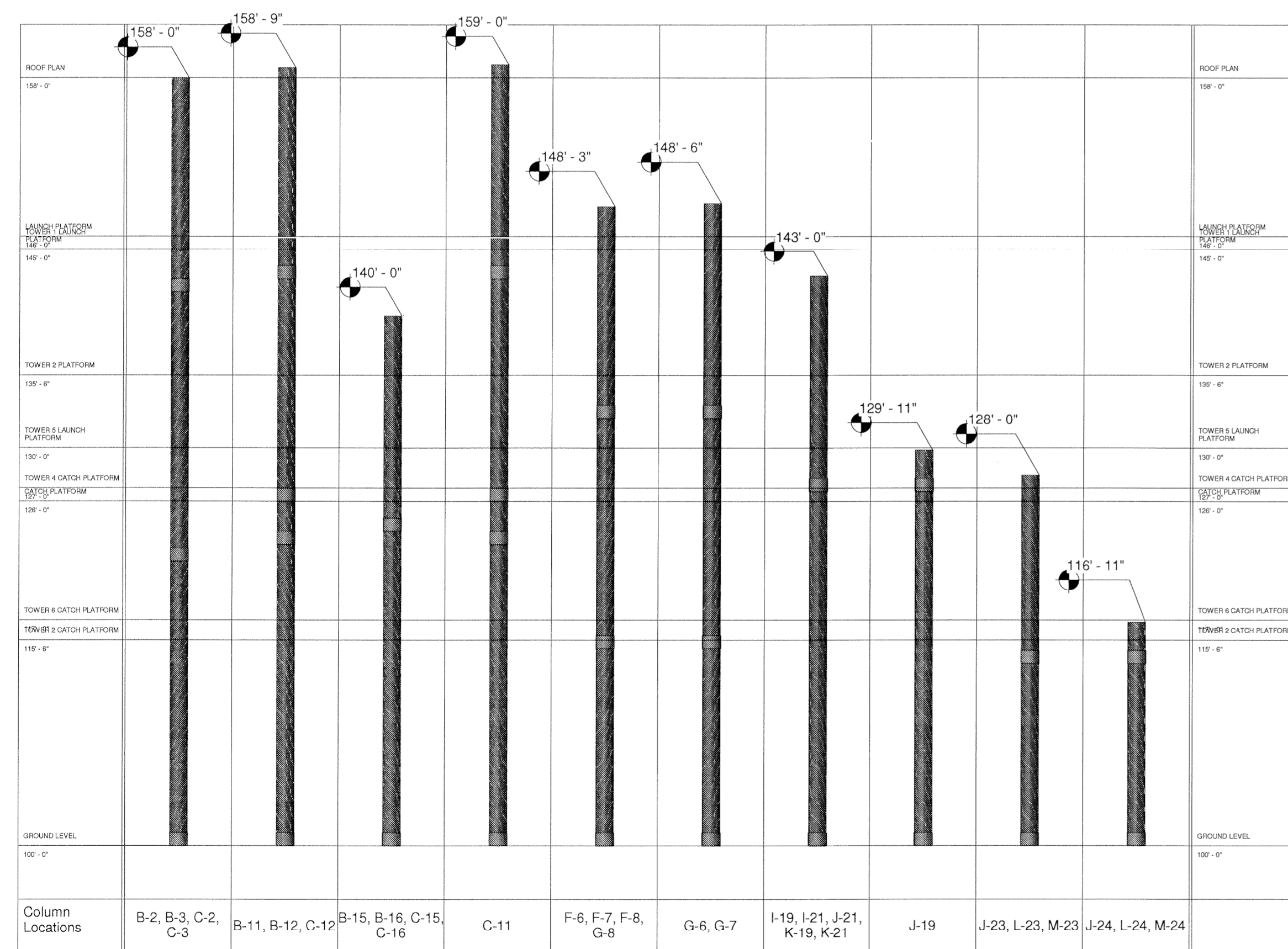
2 TOWER 5 FRONT ELEVATION  
1/8" = 1'-0"



3 TOWER 6 SIDE ELEVATION  
1/8" = 1'-0"



4 TOWER 6 FRONT ELEVATION  
1/8" = 1'-0"



NOTE:  
ACTUAL GROUND LEVEL ELEVATION 100'-0" IS TO BE ESTABLISHED AT TOWER 1 LOCATION AND MAINTAINED AS THE DATUM TO WHICH EACH OTHER TOWER IS CONSTRUCTED.

5 TOWER POLES SCHEDULE  
1/8" = 1'-0"

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ORANGE COUNTY

GATORLAND ZIP LINE PHASE I

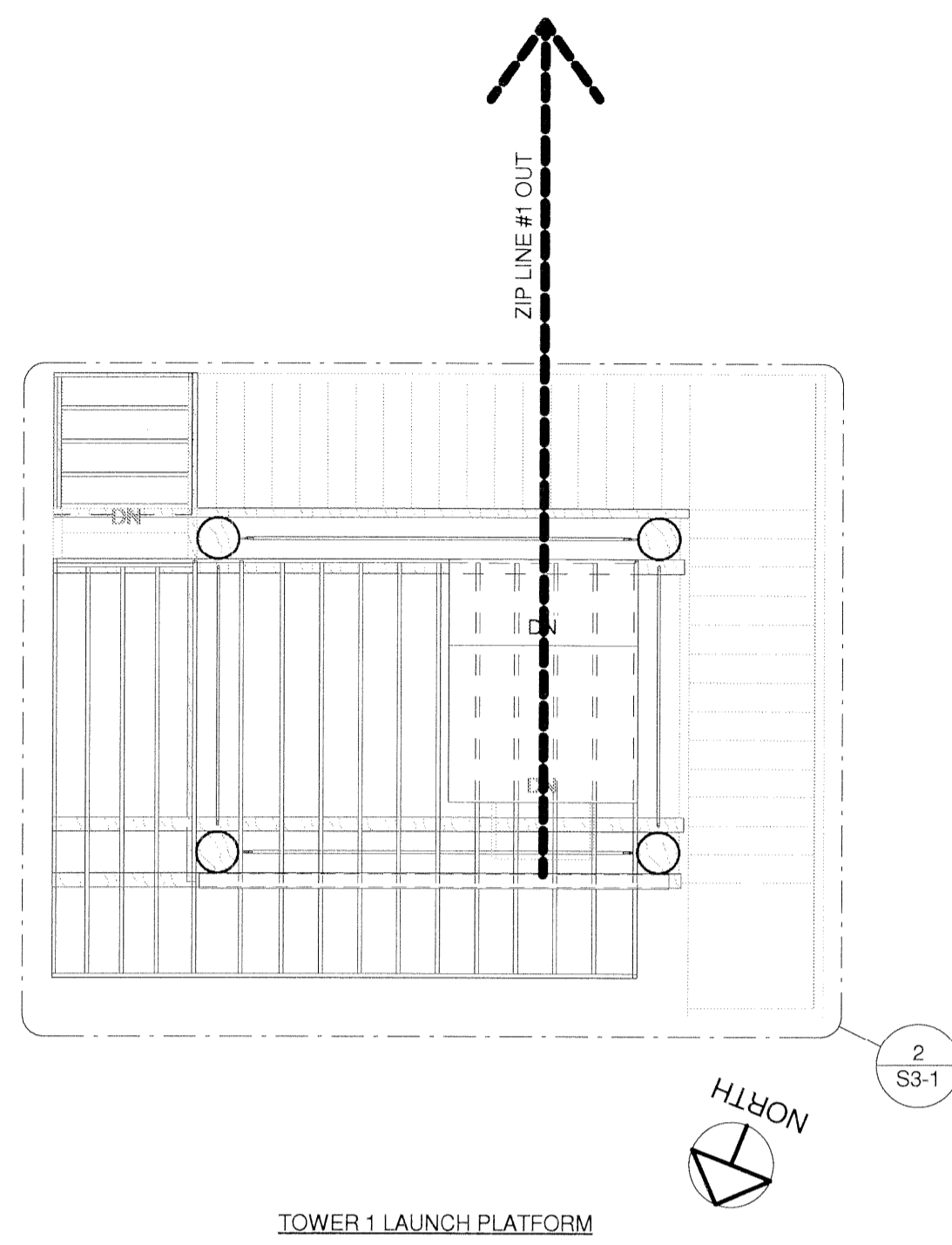
FLORIDA

TOWER ELEVATIONS

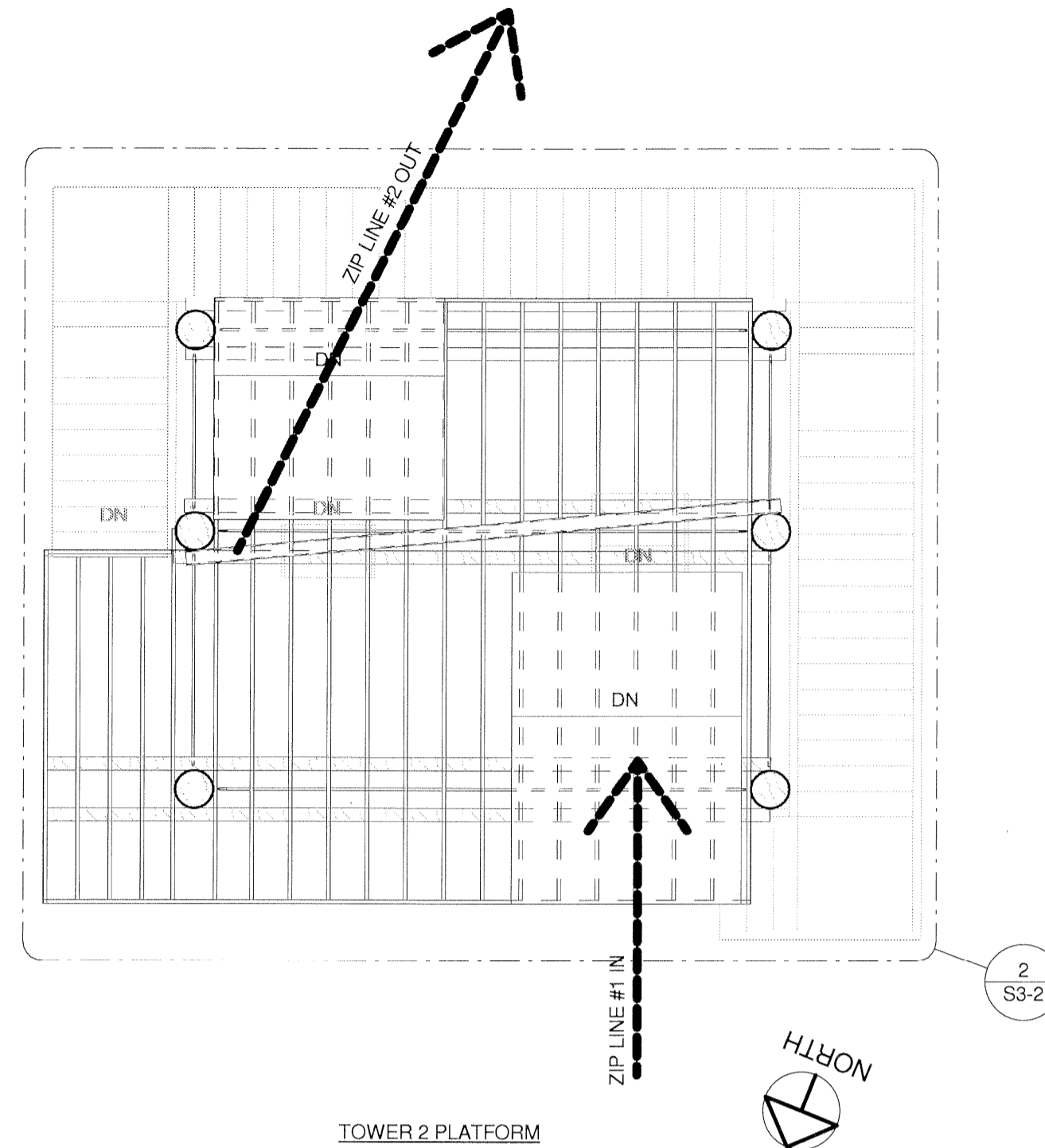
PROJECT NUMBER  
4817.001

SHEET NUMBER  
13

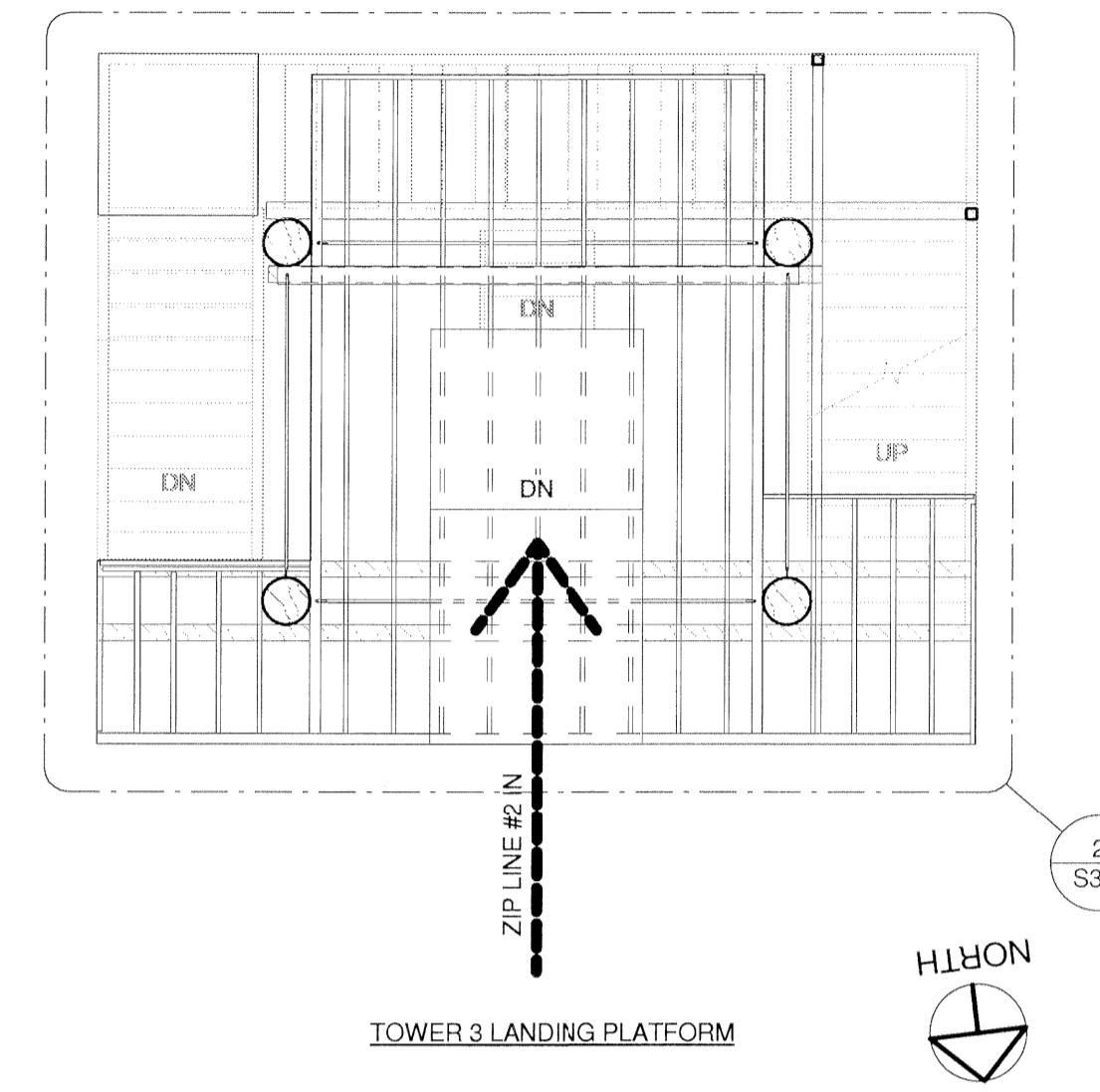
DRAWING NUMBER  
**S1-4**



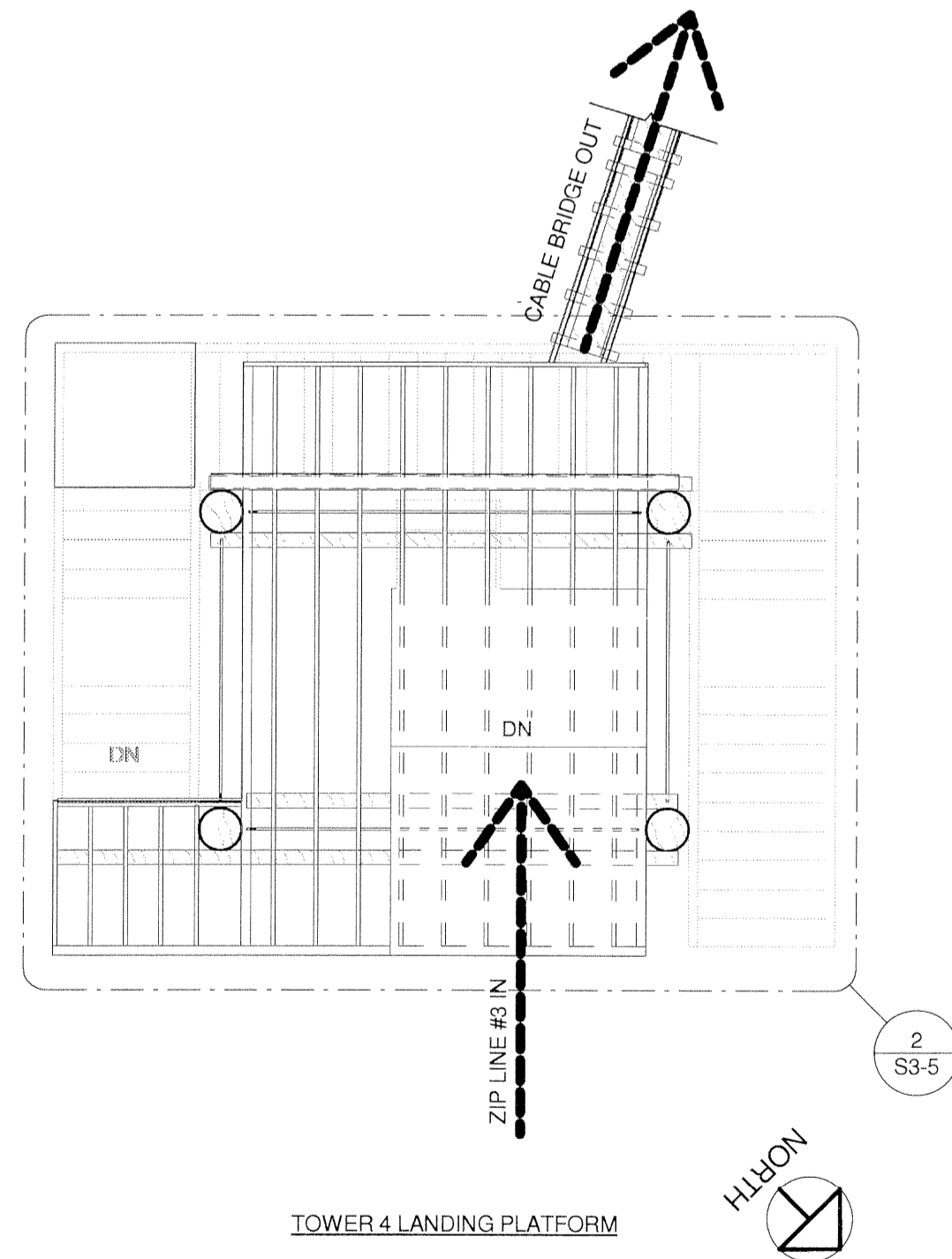
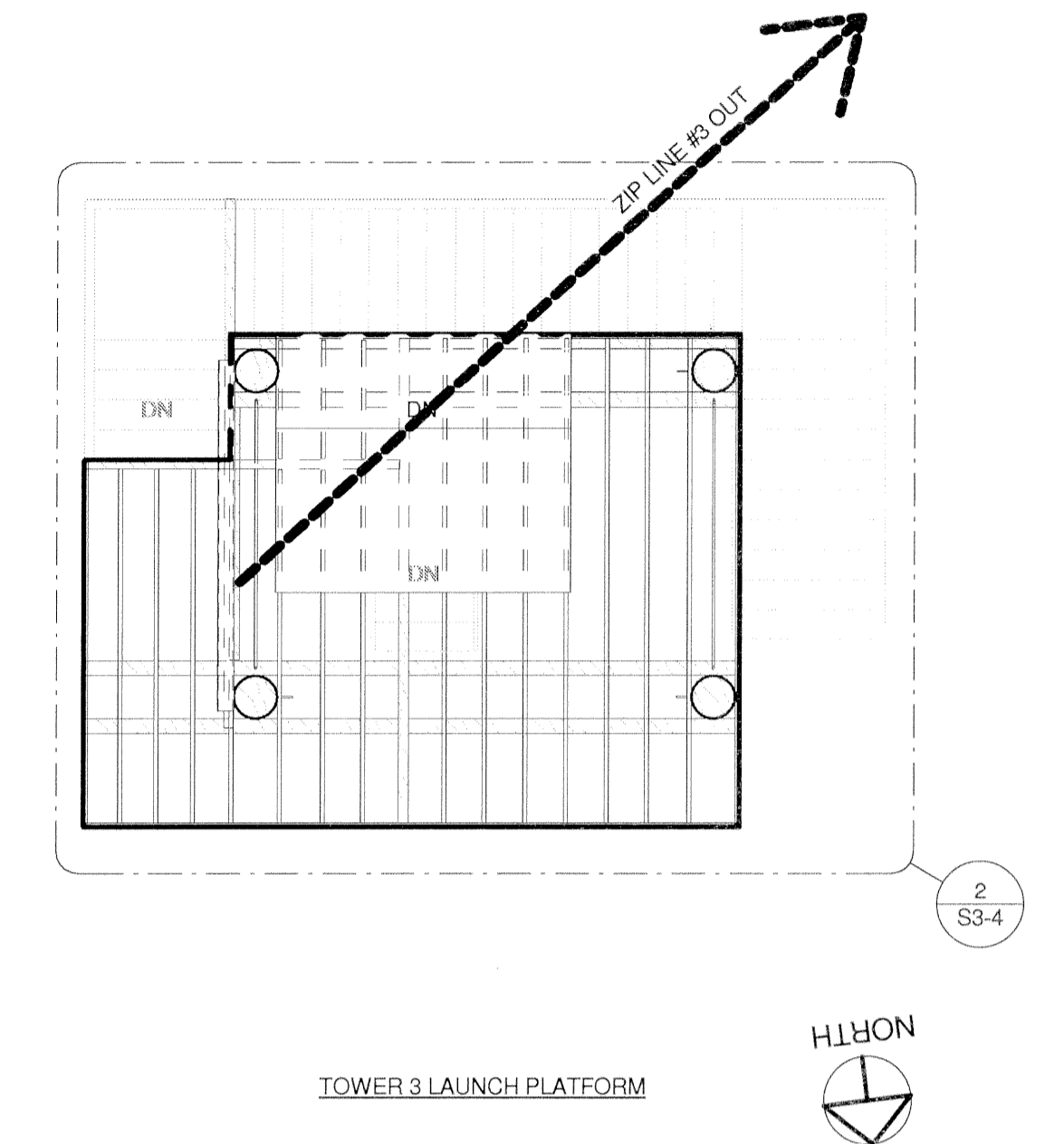
① TOWER 1 PLATFORM  
3/16" = 1'-0"



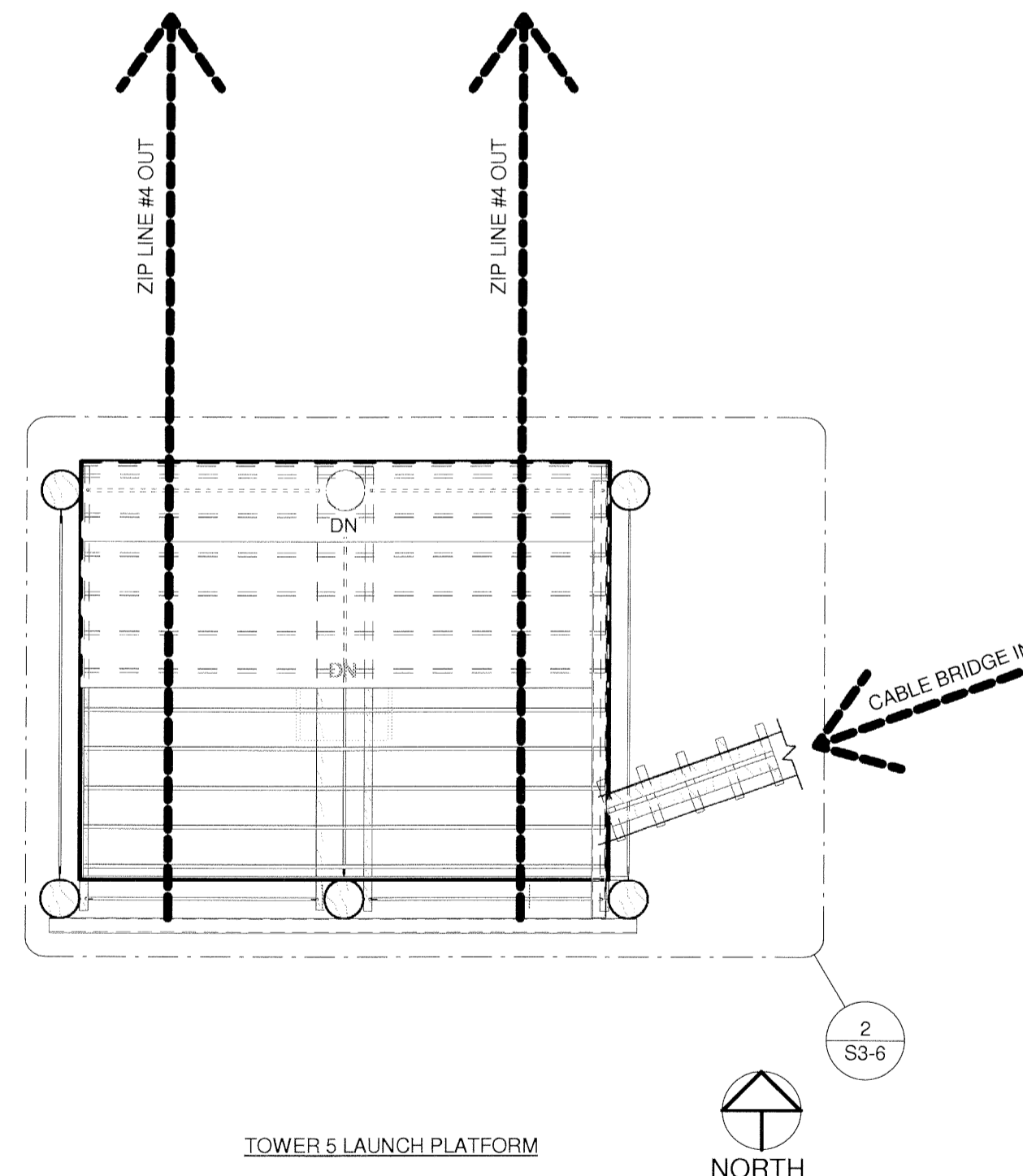
② TOWER 2 PLATFORM  
3/16" = 1'-0"



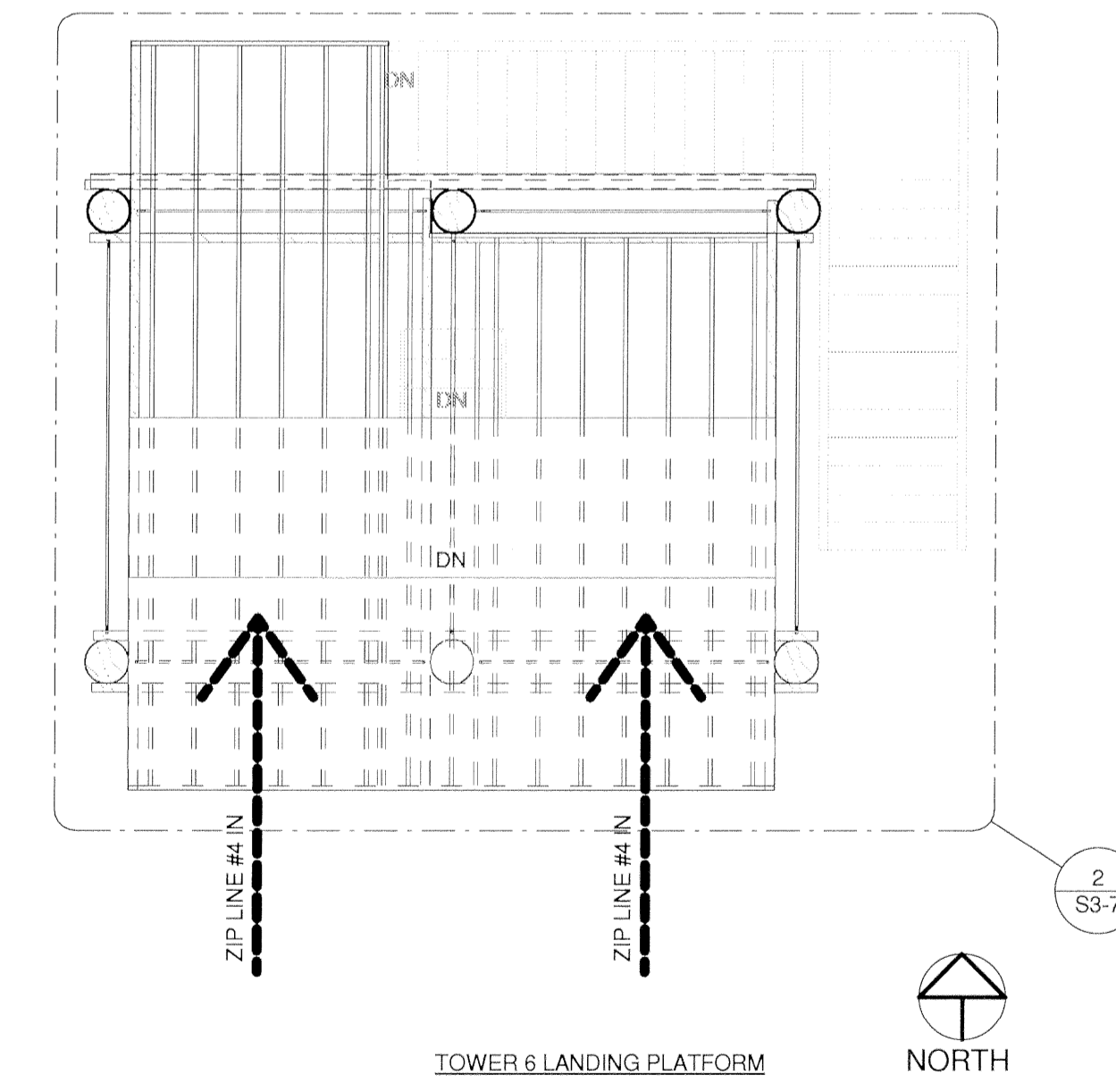
③ TOWER 3 PLATFORMS  
3/16" = 1'-0"



④ TOWER 4 PLATFORM  
3/16" = 1'-0"



⑤ TOWER 5 PLATFORM  
3/16" = 1'-0"



⑥ TOWER 6 PLATFORM  
3/16" = 1'-0"

CONSTRUCTION DOCUMENTS

VERIFY SCALE!		REVISIONS		
NO.	DESCRIPTION	DATE	BY	

THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.

MODIFY SCALE ACCORDINGLY!

C:\Documents and Settings\bascchim\My Documents\Projects\4817.001\TOWER MODEL.rvt

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DRAWN BY: BDA  
DSGN. BY: BDA  
APPR. BY: NJM  
DATE: June 9, 2010  
G.A. REVIEW BY: JLH  
DATE: June 8, 2010

ORANGE COUNTY FLORIDA

GATORLAND ZIP LINE PHASE I

TOWER PLAN VIEWS

PROJECT NUMBER 4817.001  
SHEET NUMBER 14  
DRAWING NUMBER S1-5