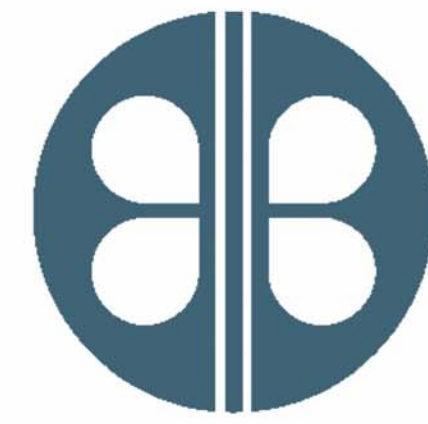


Orange County Eagles Roost Shade Structure



BORRELLI + PARTNERS
 ARCHITECTURE PLANNING LANDSCAPE INTERIORS
 AAC 000711

720 Vassar Street,
 Orlando FL. 32804
 407.418.1338 :: fax 407.418.1342

Pro 16-132

Orange County Environmental Protection Division
 10525 Clapp Simms Duda Road, Orlando, Florida 32802

Permit Documents
 01-09-2017

CONSULTANTS:

STRUCTURAL ENGINEERS Cinda Cibulskas
 C. Louis Structural Engineers, Inc.

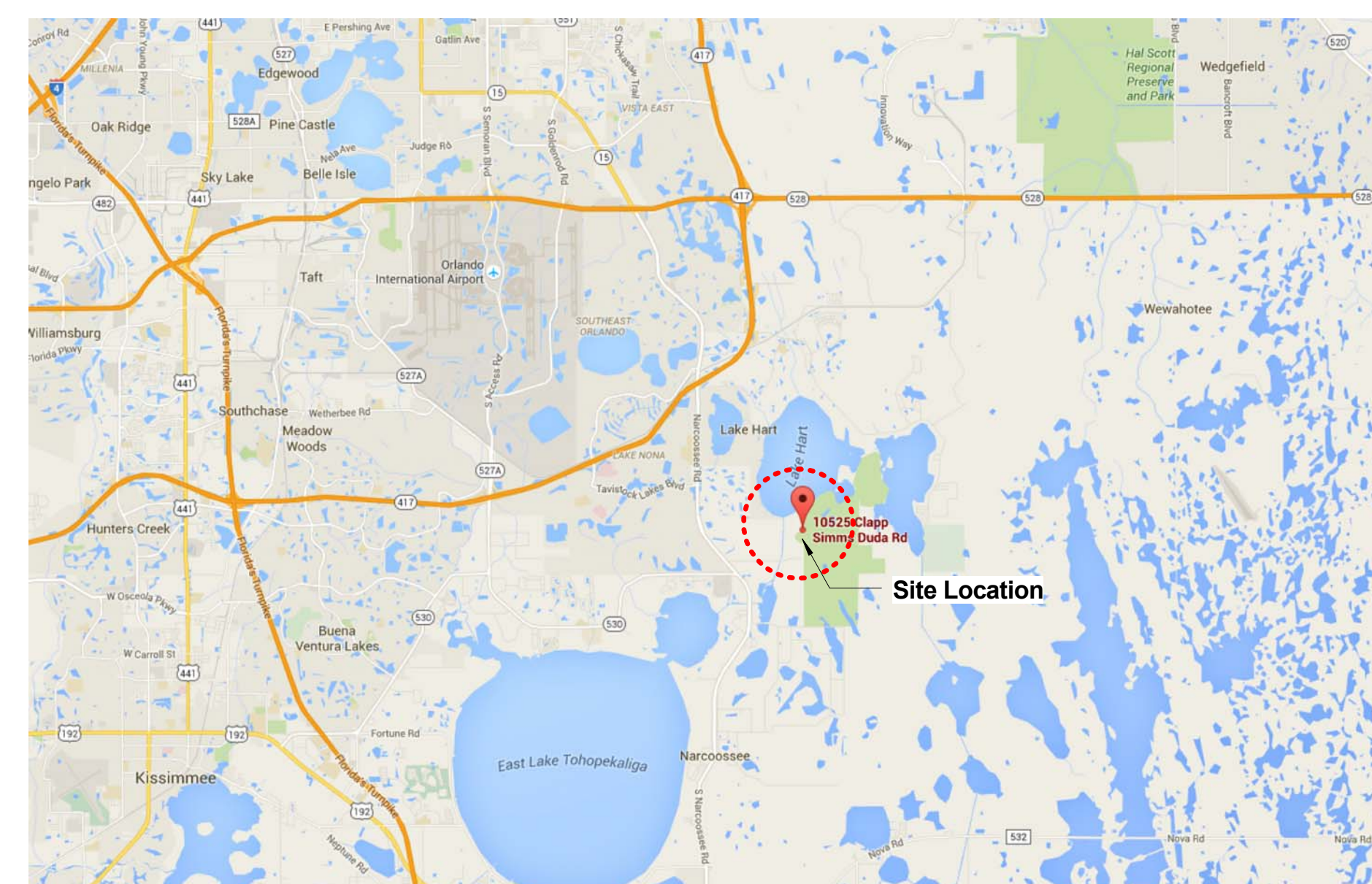
901 Douglas Avenue, Suite 203
 Altamonte Springs, FL 32714

SHEET LIST

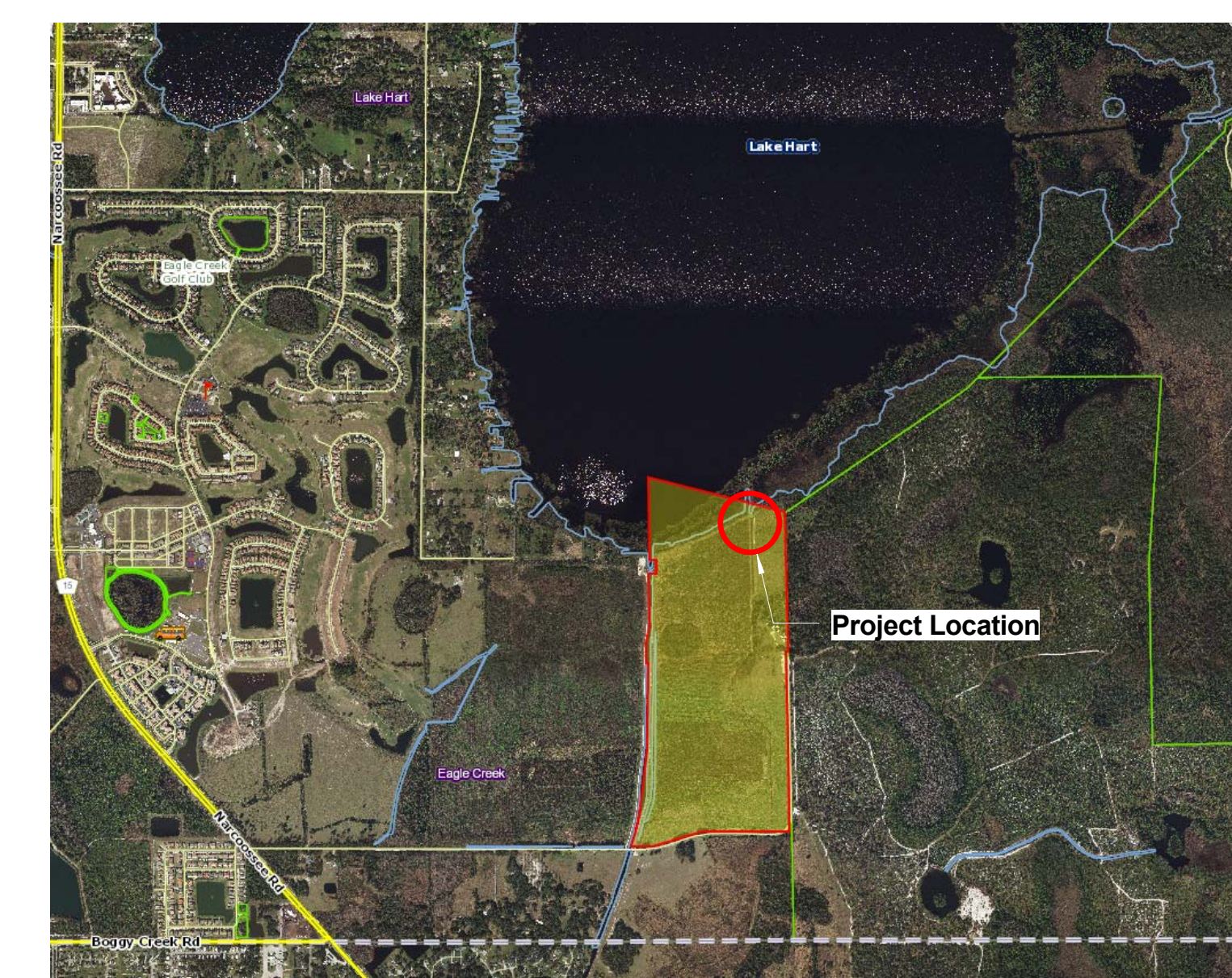
SHEET NUMBER	SHEET NAME
A100	COVER SHEET
STRUCTURAL	
S100	PLANS & SECTIONS
S101	DETAILS & NOTES
ARCHITECTURAL	
A101	ARCHITECTURAL INFORMATION
A102	PERSPECTIVES
A103	FLOOR PLANS
A104	ELEVATIONS
A105	SECTIONS & DETAILS

BOARD OF COUNTY COMMISSIONERS

- Orange County Mayor: Teresa Jacobs
- District 1 Commissioner: Betsy VanderLey
- District 2 Commissioner: Bryan Nelson
- District 3 Commissioner: Pete Clarke
- District 4 Commissioner: Jennifer Thompson
- District 5 Commissioner: Emily Bonilla
- District 6 Commissioner: Victoria P. Siplin

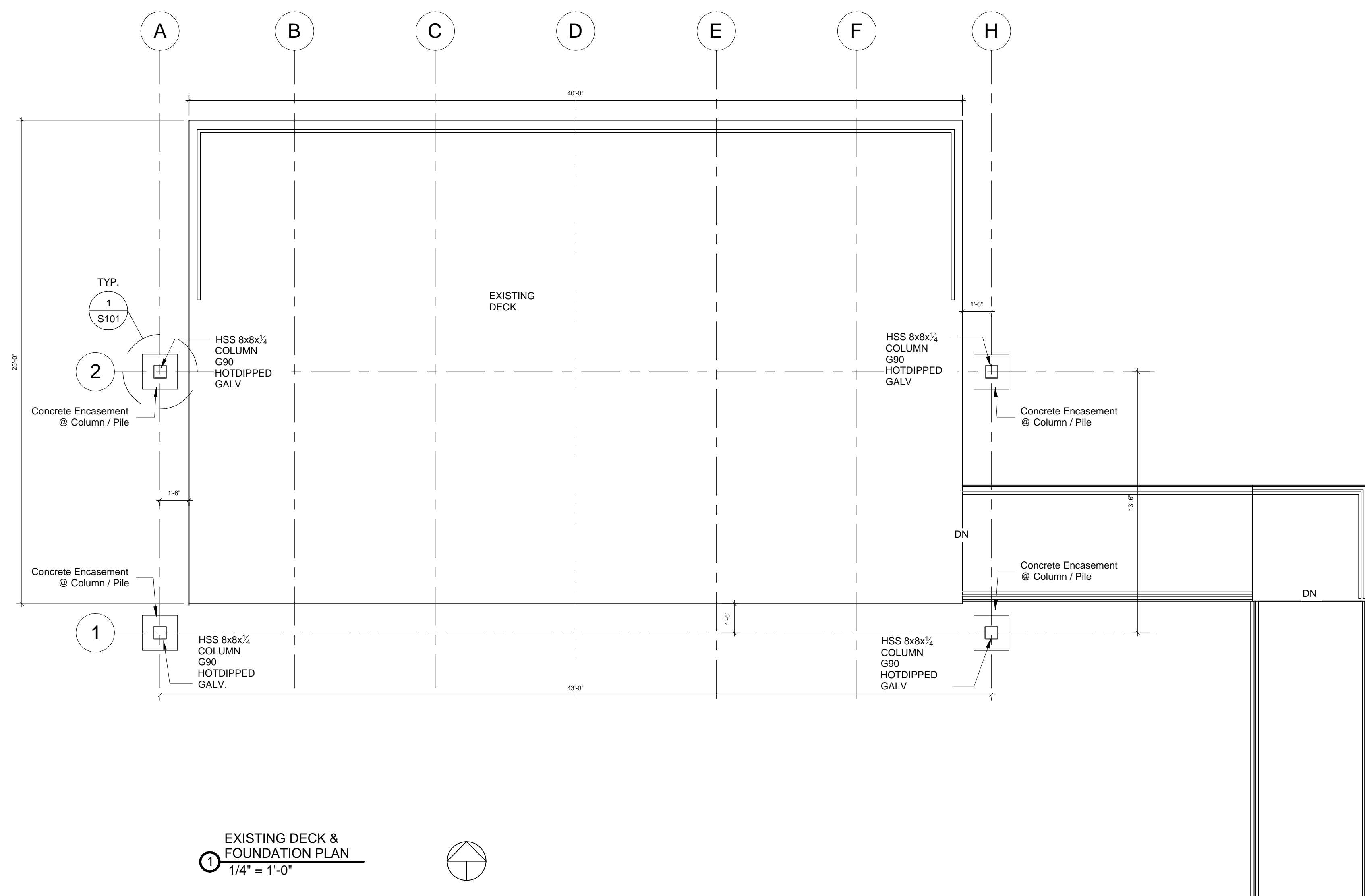


Scale: N.T.S. NORTH

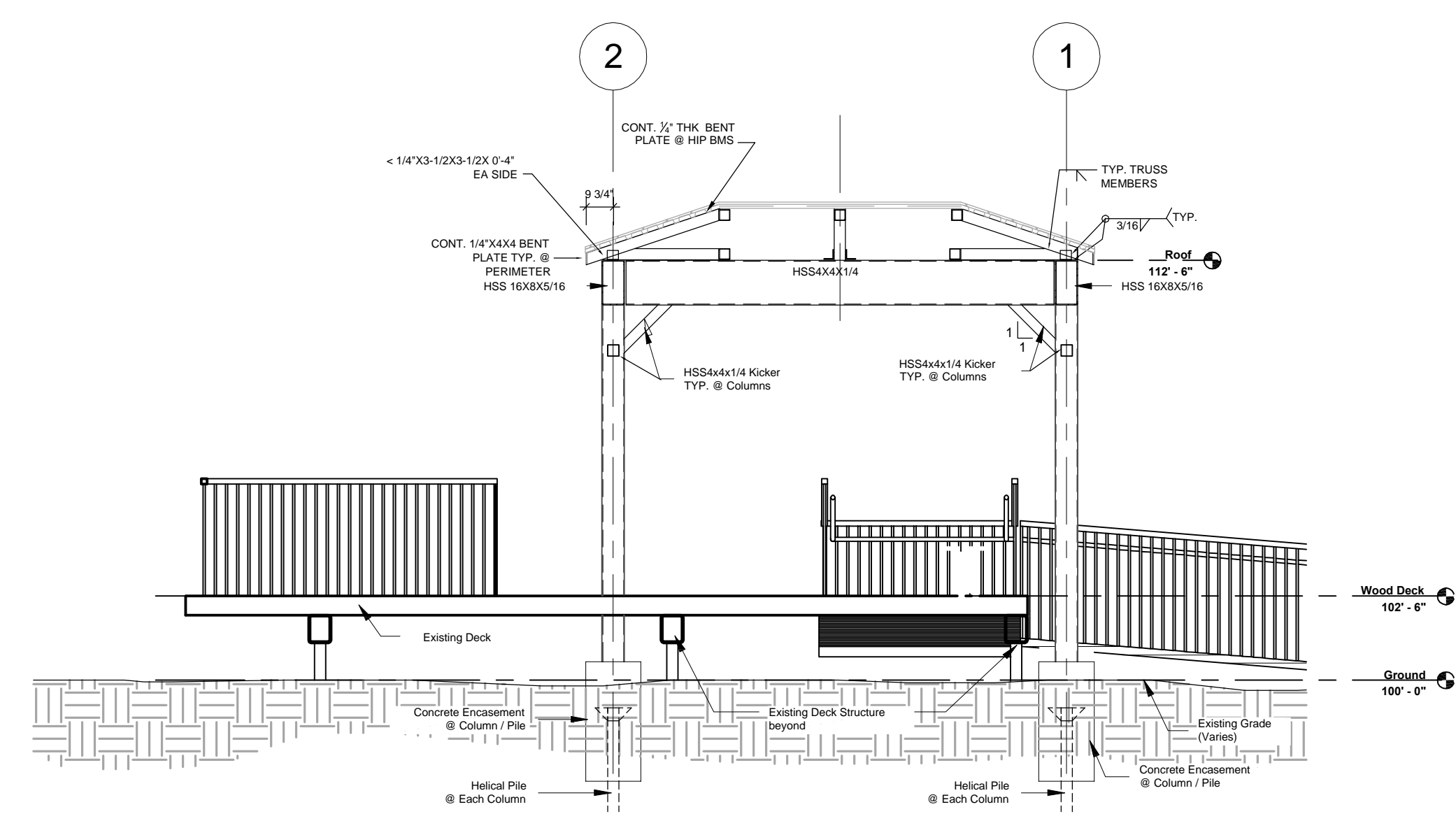


Project Address: 10525 Clapp Simms Duda Road, Orlando, FL 32802
 Parcel ID: 31243300000013

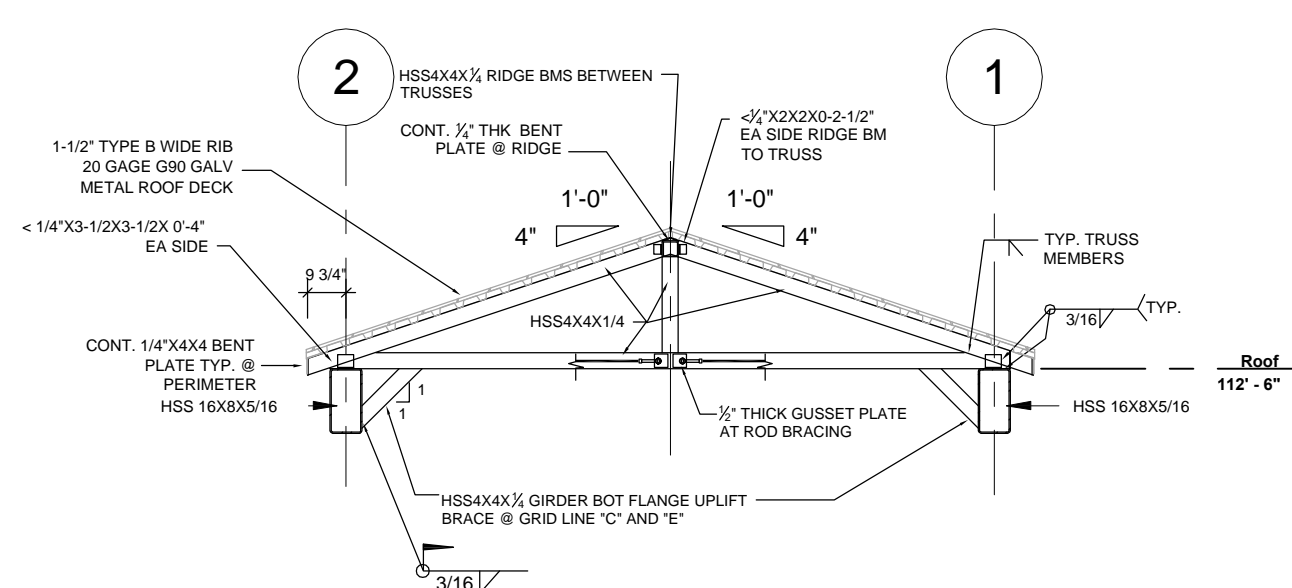
Scale: N.T.S. NORTH



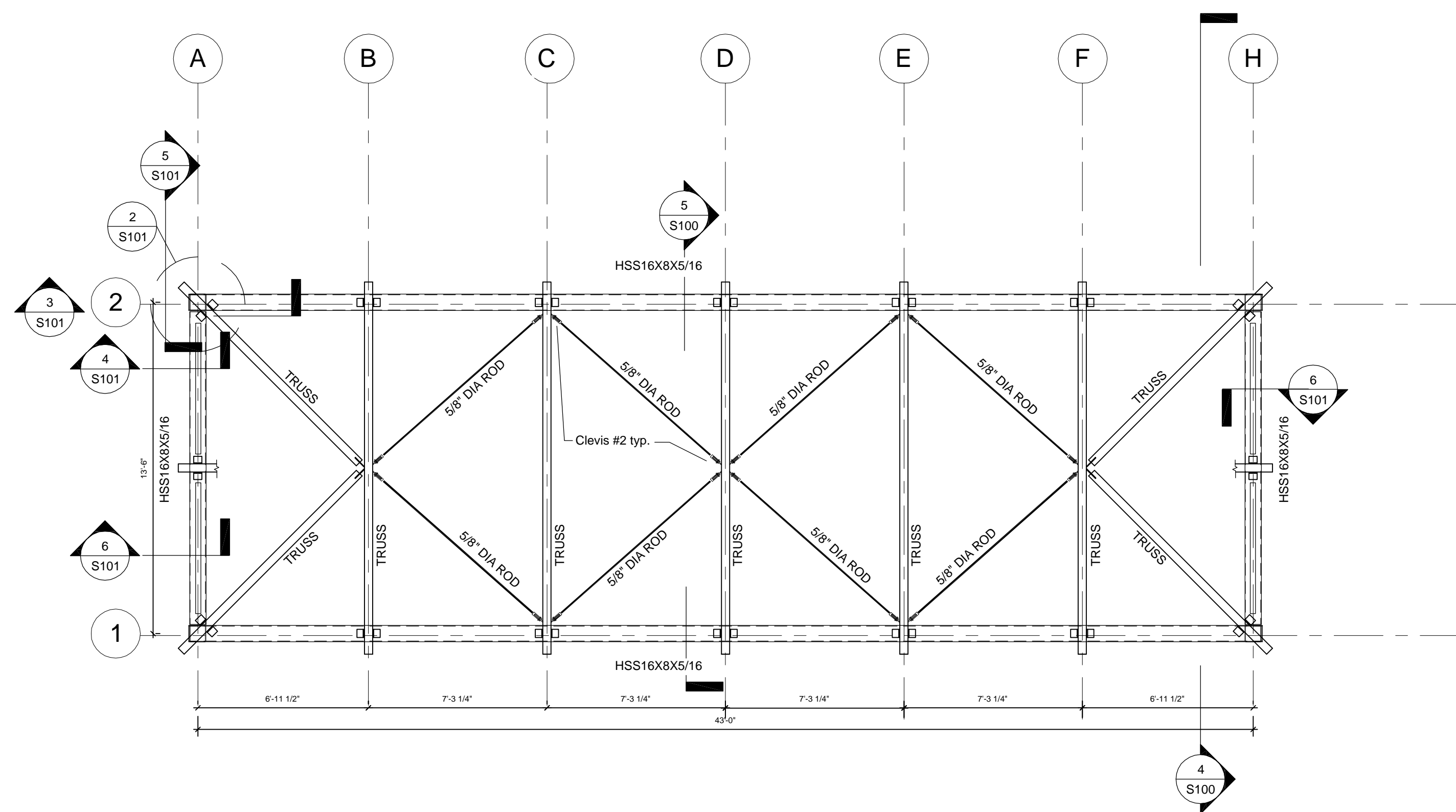
1 EXISTING DECK & FOUNDATION PLAN
1/4" = 1'-0"



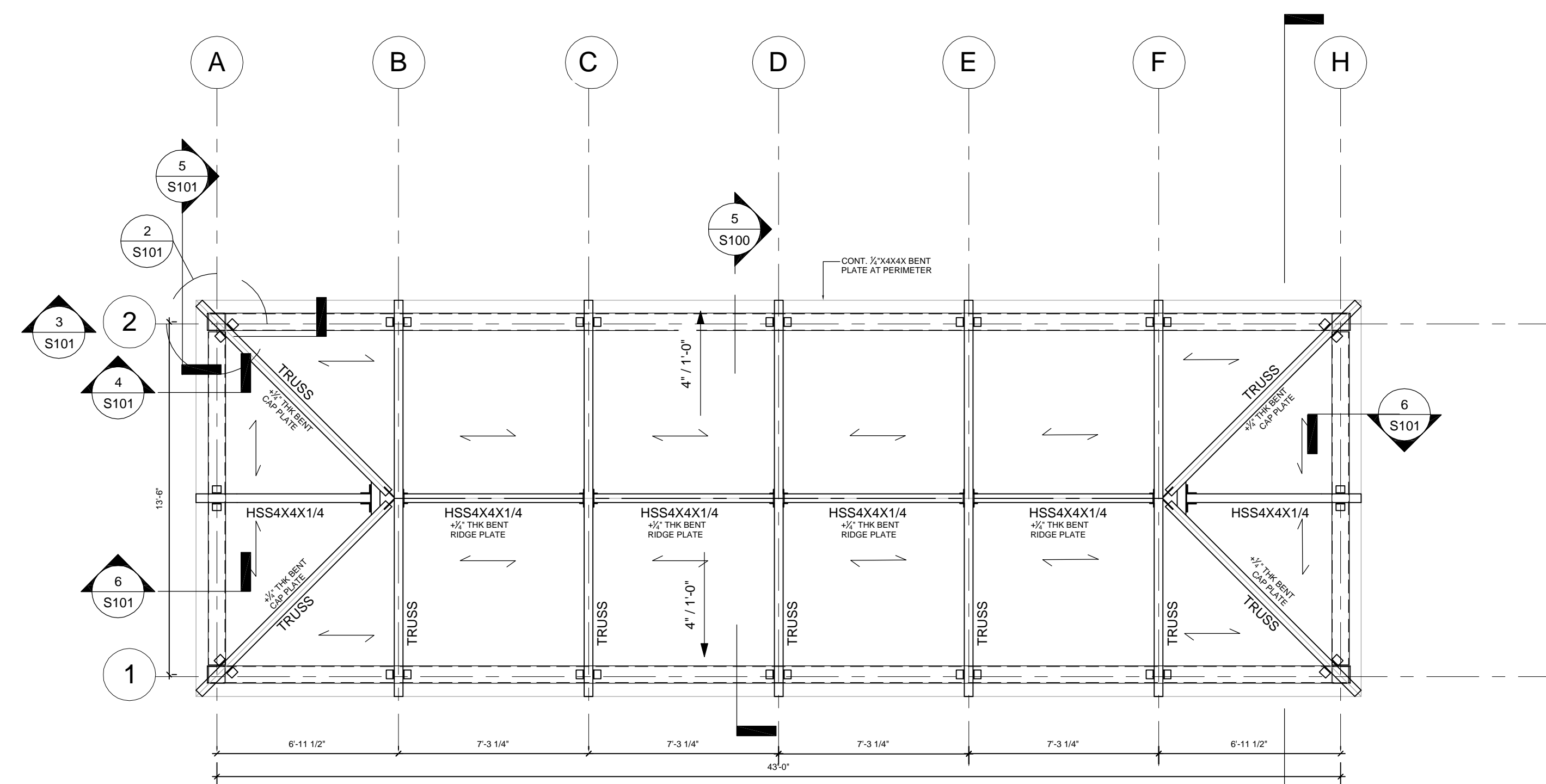
4 Section
1/4" = 1'-0"



5 Section
1/4" = 1'-0"



2 Bottom Chord/Beam Framing Plan
1/4" = 1'-0"



3 ROOF FRAMING PLAN
1/4" = 1'-0"

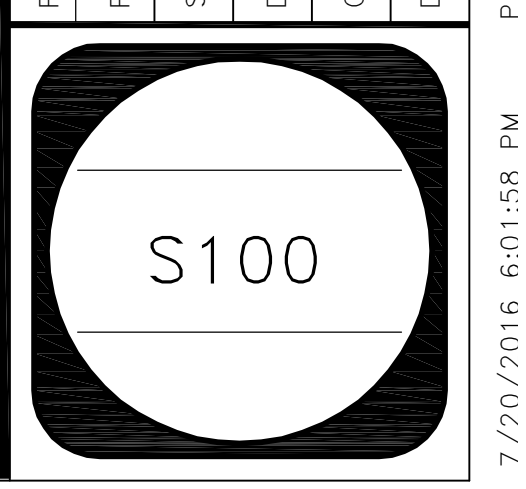
ROOF CONSTRUCTION: 1-1/2" WIDE RIB (TYPE B), 20 GAGE G90 GALVANIZED METAL DECK ON STEEL TRUSSES.
METAL DECK SUPPORT AND PERIMETER FASTENERS TO BE 3/8" DIA. RIBBON WELD 3/8" LAYOUT (7 WELDS PER 36" DECK WIDTH), 6" MAXIMUM SPACING AT PERIMETER SUPPORTS, AND #12 TEK SIDELAP FASTENERS AT 6" ON CENTER MAXIMUM SPACING.

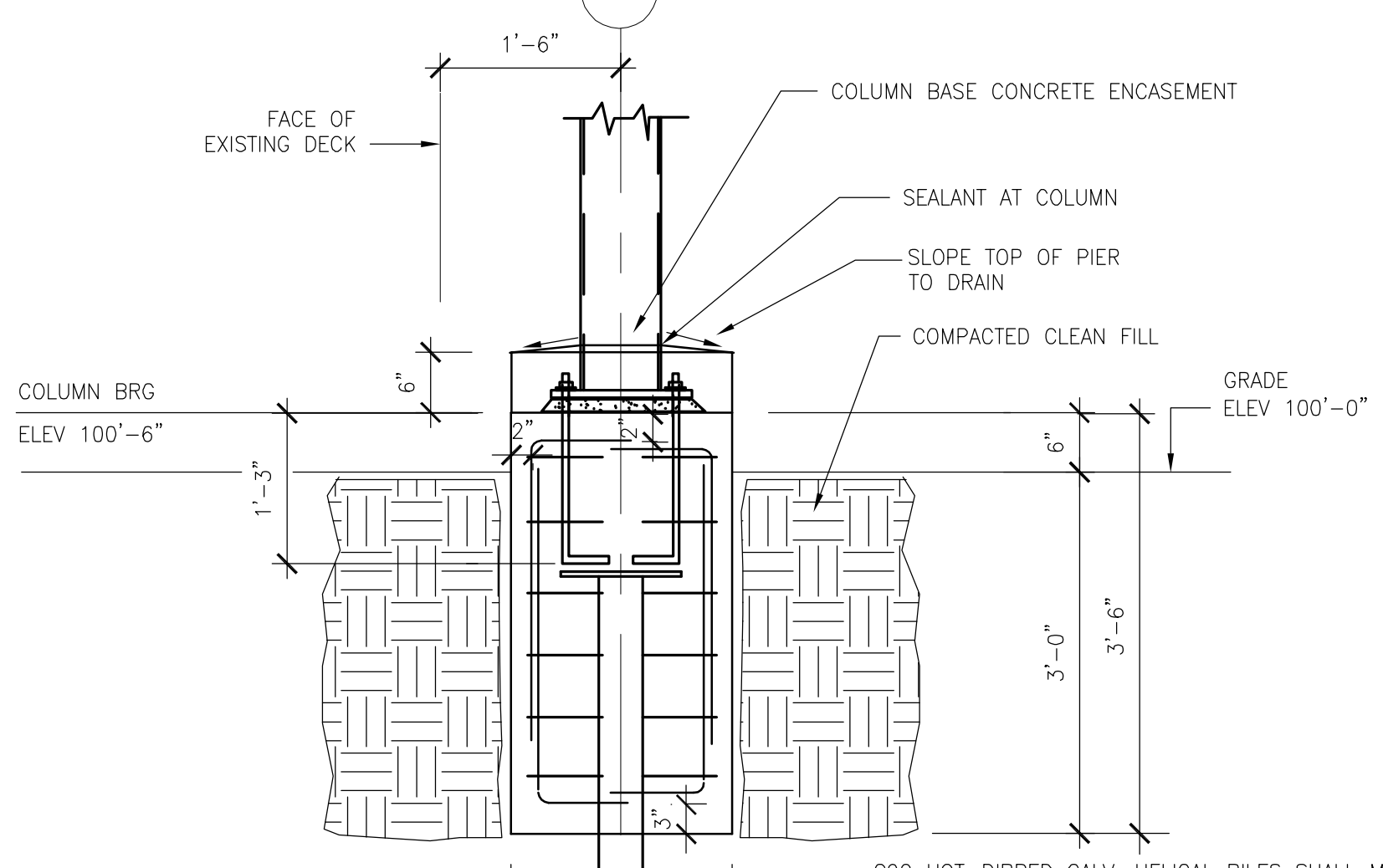
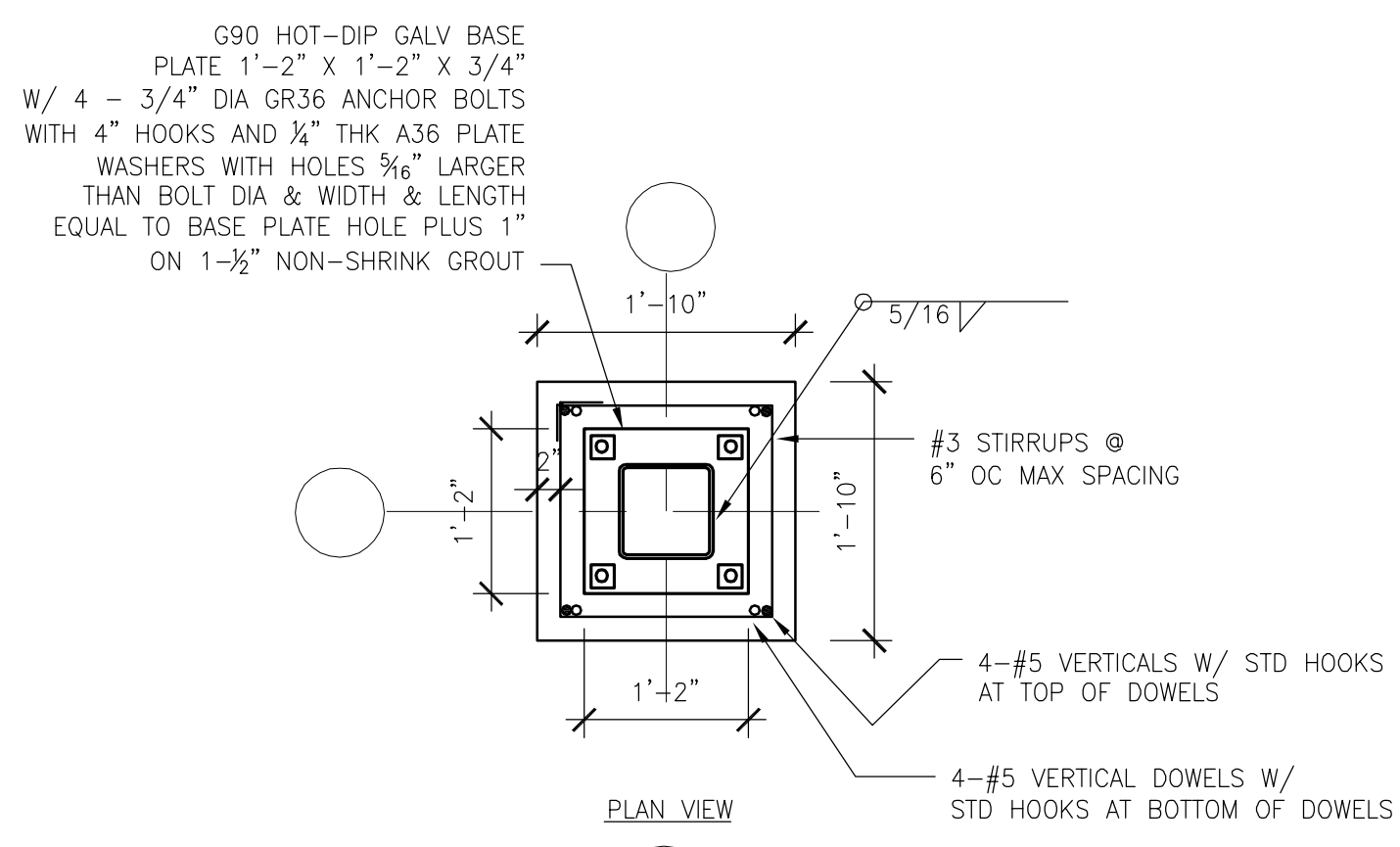
ALL TUBES ENDS TO BE CLOSED WITH 1/2" MIN THK GUSSET PLATE AND SEAL WELDED U.N.O.

NOTE !!! Contractor field verify existing conditions, elevations and dimensions. Immediately notify Architect of any discrepancies.

Orange County Eagles Roost Shade Structure

		SIGNATURE AND DATED SEAL CINDA L. CIBULSKOS 35251 NAME LICENSE #	
		CONSULTANTS	
PROJECT ADDRESS 10525 Clopp Simms Duda Road, Orlando, Florida 32802		SHEET TITLE PLANS & SECTIONS	
PROJECT No. Pro 15-132	REV. DESCRIPTION DATE	OWNER NAME Orange County Environmental Protection Division	DATE 01-09-2017
PERMIT DOCUMENTS SCALE 1/4" = 1'-0"	DRAWN BY CLS	CHECKED BY CLC	DATE 01-09-2017
P:\00-Frames Roost Shade Structure (16-132)\4 - Drawings\A - RFP\Frames Roost - Construction Drawings.rvt			





PROVIDE ENLARGED SECTION OR ADDITIONAL BATTERED PILE IF REQUIRED TO RESIST LATERAL LOADS.

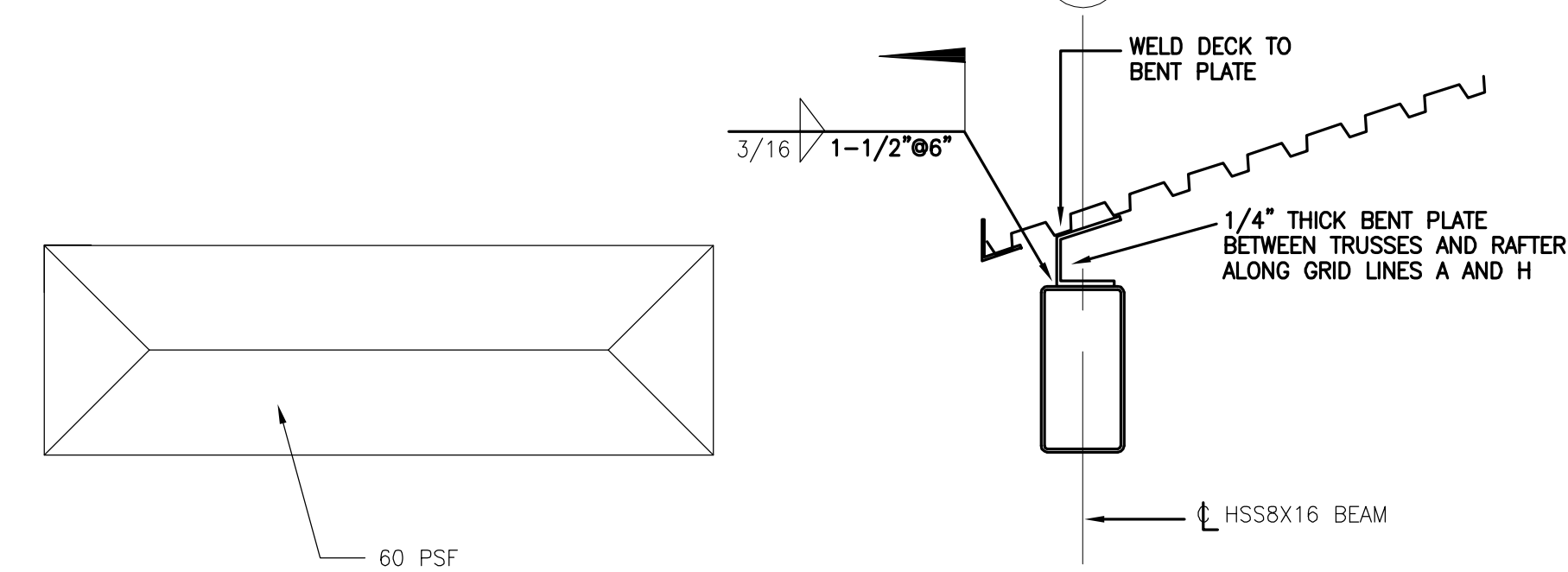
C90 HOT-DIPPED GALV. HELICAL PILES SHALL MEET THE DESIGN LOAD CRITERIA SHOWN. SHOP DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA SHALL BE SUBMITTED FOR APPROVAL BEFORE FABRICATION AND INSTALLATION.

"CHANCE" OR EQUIVALENT HELICAL PILE SYSTEM AND PILE TERMINATION CAP TO BE DESIGNED BY SPECIALTY ENGINEER. MINIMUM CONNECTING PLATE TO BE 1/2" THICK, ASTM A36. NOTIFY ENGINEER OF RECORD IN CASE OF DISCREPANCIES.

PILE DESIGN LOADS (SERVICE)	
LOAD	DIRECTION
17 KIP	VERTICAL DOWNWARD
6 KIP	VERTICAL UPWARD
1.5 KIP	HORIZONTAL-north/south

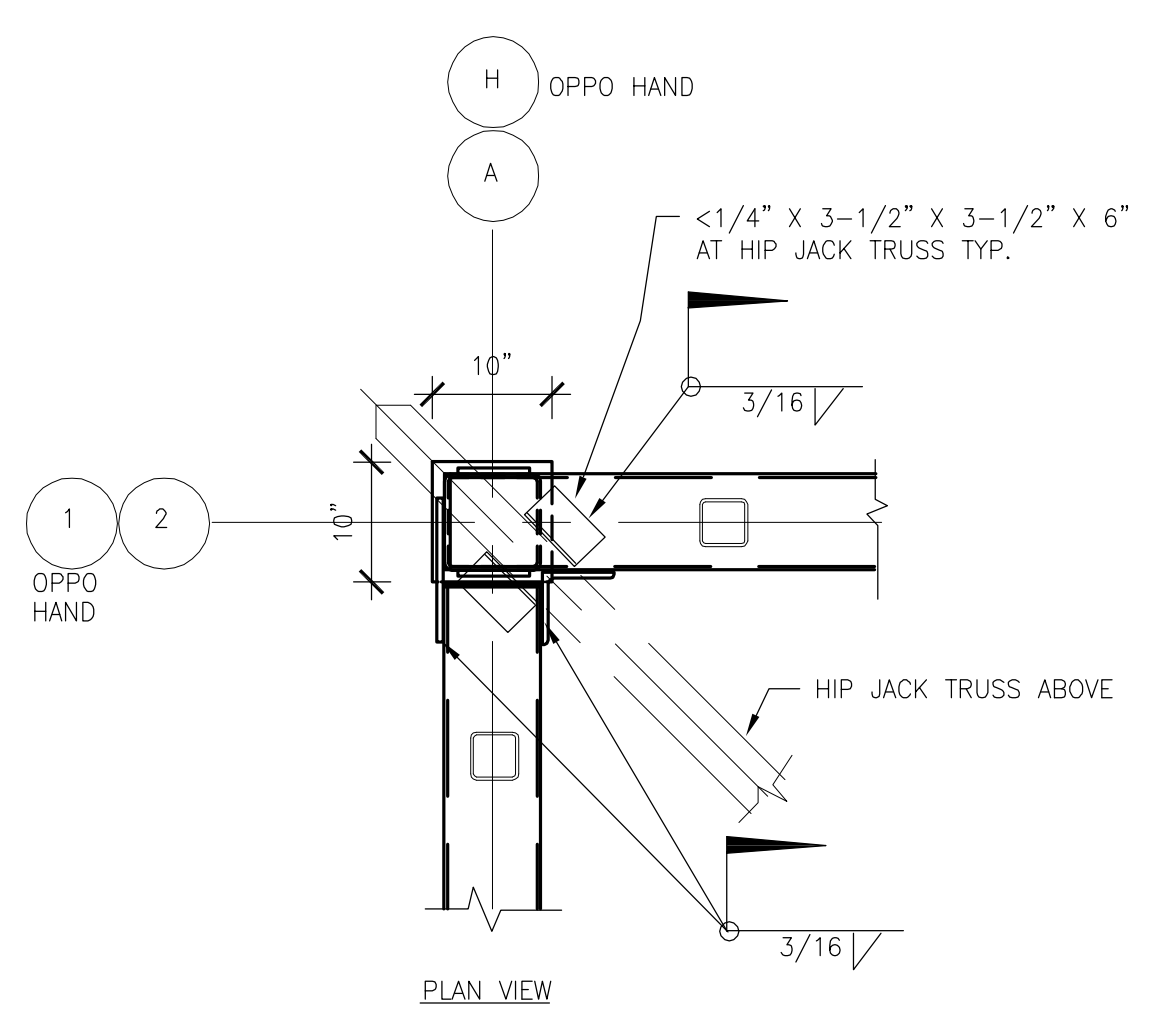
REFERENCE SOILS REPORT BY UNIVERSAL ENGINEERING SCIENCES
3532 MAGGIE BOULEVARD, ORLANDO, FL 32811
(407) 423-0954
UES PROJECT NO. 0130.1200183.0000
UES REPORT NO. 983688
DATED SEPTEMBER 10, 2012

SECTION 1 SCALE: 3/4"=1'-0"

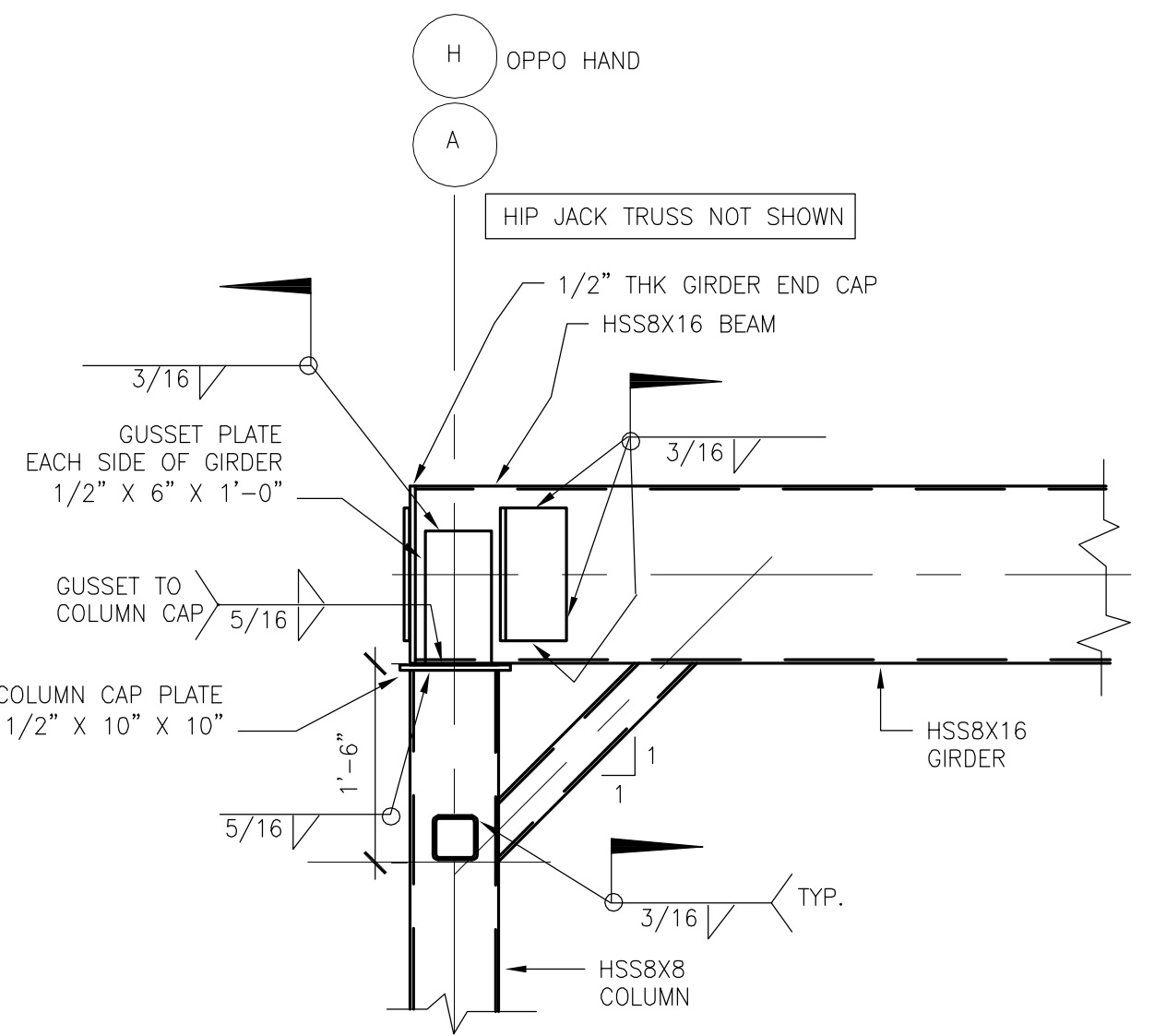


COMPONENT WIND UPLIFT (SERVICE) ON ROOFING

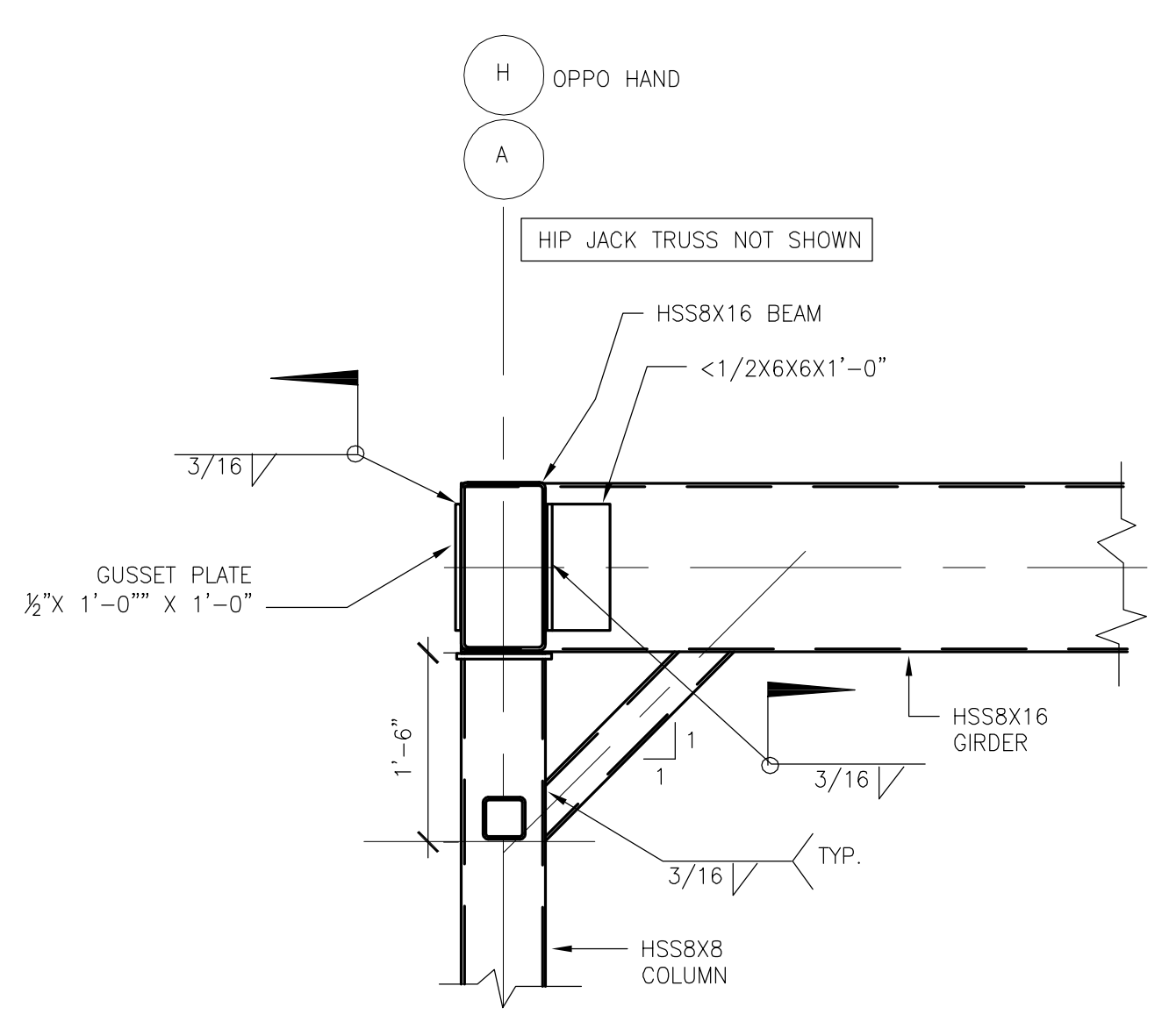
SECTION 6 SCALE: 3/4"=1'-0"



SECTION 2 SCALE: 3/4"=1'-0"



SECTION 3 SCALE: 3/4"=1'-0"



SECTION 4 SCALE: 3/4"=1'-0"

GENERAL NOTES

Coordinate with all drawings for pertinent information related to structural work. Any changes to the building structural system shall be redesigned by a professional engineer registered in the state of Florida. All changes must have prior authorization of the Architect and shall be made at no additional cost to the Owner or Architect. All calculations, drawings and other design information shall be submitted to the Architect as a reference submittal. Do not begin construction until Architect has given written authorization.

Building Code: Florida Building Code 2014.

Design Live Loads:
Roof-----20 psf

Wind Design:
ASCE 7-10 Chapters 26, 27, and 30.

Ultimate Wind Speed Vult-----139 mph
Nominal Design Wind Speed Vsd-----108 mph
Risk Category-----II
Exposure Category-----D
Open Building

General Contractor shall verify all dimensions and conditions related to existing construction, existing services and the site. Construction loads shall not exceed design live loads. Shoring and re-shoring are the responsibility of the Contractor.

SHOP DRAWINGS

Shop drawings shall conform to the requirements of the Contract Documents unless the Architect has given written approval for changes.

The General Contractor shall review, check and stamp "Approved" all shop drawings prior to submitting them to the Architect. Shop drawings which have not been stamped "Approved" by the General Contractor or which do not conform to the requirements of the Contract Documents will be rejected.

The General Contractor's approval of the shop drawings represents that he has checked and coordinated the information contained within them with the requirements of the Work and of the Contract Documents.

All shop drawings are to be submitted in electronic PDF format.

FOUNDATIONS

The Contractor shall become familiar with the survey and the sub-surface investigation report before starting construction.

Foundation design is based on Universal Engineering Sciences Report No. 983688 dated September 10, 2012.

The Contractor shall determine the extent of de-watering required for the excavation. The Contractor shall submit to the Soils Engineer for review the proposed plan for de-watering prior to excavation.

Foundation Type: Hot-dipped Galvanized Helical Piles.
Design Loads as per Detail 1/S101.

Shop drawings and calculations signed and sealed by a Professional Engineer registered in the State of Florida shall be submitted for approval before fabrication and installation.

Contractor shall be responsible for the design, installation and final clearance of any required underpinning, shoring or bracing of existing structures.

CAST-IN-PLACE CONCRETE

Cast-in-Place Concrete work shall conform to ACI 318-11, "Building Code Requirements for Structural Concrete"

Minimum ultimate compressive strength of concrete at 28 days shall be 4,000 psi.

Normal Weight Aggregates: ASTM C33.
Portland Cement: ASTM C150, Type II
Water: ASTM C94 and potable
Reinforcing bars: ASTM A615, Grade 60 deformed.

Fly ash: ASTM C 618, Type F.
Limit Flyash content by weight not to exceed 20%.
Maximum Water Cement Ratio 0.50
Slump Limit 4 inches plus or minus 1"

Submit steel reinforcement shop drawings that detail fabrication, bending and placement. Include bar sizes, lengths, material, grade, bar schedules, tie spacing, bent bar diagrams, bar arrangement, splices and laps.

Reinforcing bar splices shall be 48 bar diameters unless otherwise noted. No splices will be permitted except where shown on the drawings.

STRUCTURAL METAL

Detail, fabricate and erect structural steel in accordance with the American Institute of Steel Construction Specification for Structural Steel Buildings - Allowable Stress Design.

Structural Steel:
ASTM A36 - rolled plates, shapes, bars, and rod except--
ASTM A992, Grade 50 Wide Flange Shapes
ASTM A53, type E or S, Grade B pipe or
ASTM A501 - pipe
ASTM A500, Grade B - tubing

Bolts: 3/4" diameter minimum, unless noted otherwise.
ASTM A325 bearing type for all beam and column connections.

ASTM F1554 Gr 36 for all anchor bolts

Welding electrodes shall be E70XX. For welding symbols with no length dimension given, the welding shall be continuous between abrupt changes in direction.

Welding shall be done by certified welders in accordance with the American Welding Society standards.

Do not weld until the part of the structure stiffened thereby has been properly aligned. Sequence the placing of welds to avoid distortion.

Tubular and box sections shall be completely seal welded at all joints, seams, splices and ends.

Do not use thermal cutting during erection.

Do not enlarge unfair holes in members by burning or by using drift pins. Ream holes that must be enlarged to admit bolts.

Slotted holes must be finished by reaming to proper dimensions. Feather edges will not be accepted.

Work structural drawings with architectural, mechanical and electrical drawings for clearances, attachment, etc.

Dimensions shall be verified on the job and full responsibility for agreement of dimensions with the drawings and with parts of the structure into which this work must fit shall be assumed by the Contractor.

The Fabricator and his detailer shall take sufficient field measurement where existing structures are involved to insure the structural steel for this project will fit properly with respect to the existing structure.

Coordinate selection of shop primers with top coats to be applied over them. Comply with paint and coating manufacturer's written recommendations to ensure that shop primers and top coats are compatible with each other.

Shop Drawings - show fabrication of structural steel components. Include details of cuts, connections, splices holes and other pertinent data.
Include embedment drawings.
Indicate welds by standard AWS symbols, distinguishing between shop and field welds, and show size, length, and type of each weld.
Indicate type, size and length of bolts, distinguishing between shop and field bolts.
Include erection (E) and detail (D) sheets.

Informational submittals -
Paint compatibility Certificates: From manufacturer's of top coats applied over shop primers, certifying that shop primers are compatible with top coats.

Welding certificates.
Product Test Reports for Non-Shrink Grout.

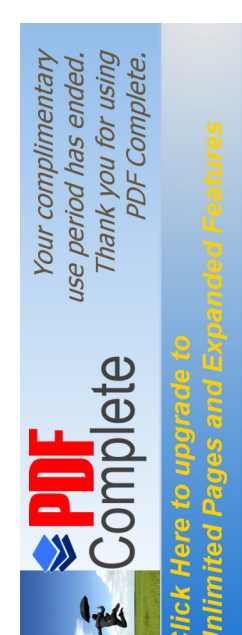
Connections: Provide details of simple shear connections required by the Contract Documents to be selected or completed by structural steel fabricator, including comprehensive engineering analysis by a qualified professional engineer, to withstand loads indicated and comply with other information and restrictions indicated. Use Allowable stress design.

Non-shrink Grout - Nonmetallic, shrink-resistant Grout ASTM C 1107 factory packaged, nonmetallic aggregate grout, non corrosive and non-staining, mixed with water to consistency suitable for application and a 30 minute working time.

NOTE !!! CONTRACTOR FIELD VERIFY EXISTING CONDITIONS ELEVATIONS AND DIMENSIONS. IMMEDIATELY NOTIFY ARCHITECT OF ANY DISCREPANCIES.

Orange County Eagles Roost Shade Structure

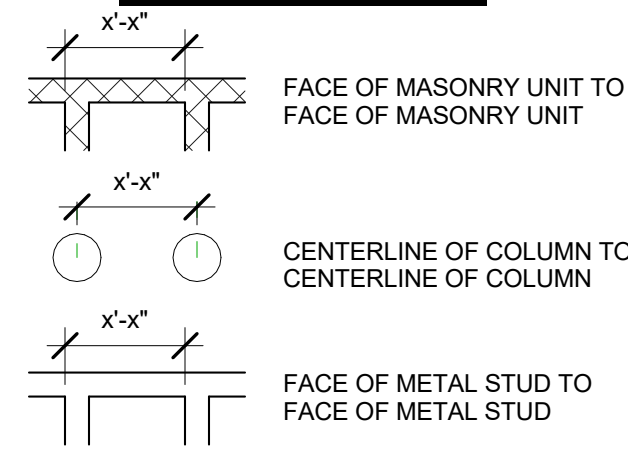
<p>BORRELLI + PARTNERS ARCHITECTURE PLANNING LANDSCAPE INTERIORS 720 Vassar Street, Orlando, FL 32804 407.418.1338 :: Fax 407.418.1342 <small>CONTRACTOR HAS OBTAINED THE PROPERTY OF BORRELLI + PARTNERS UNLESS OTHERWISE PROVIDED IN WRITING. THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF BORRELLI + PARTNERS. ALL RIGHTS RESERVED. © 2017 BORRELLI + PARTNERS. ALL RIGHTS RESERVED. ACI 308.11 / ACI 308.24</small></p>		<p>SIGNATURE AND DATED SEAL</p> <p>3525 Cinda L. Cibulkaos LICENSE #</p>
<p>C. Louis STRUCTURAL ENGINEERS 901 Douglas Avenue Suite 203 Altamonte Springs Florida 32714 407/869-5533 FL Certificate of Authorization No. 5453 CLOUISINC@AOL.COM</p>		<p>CONSULTANTS</p>
<p>DETAILS & NOTES</p>		
<p>PROJECT No. Pro 15-132</p> <p>PERMIT DOCUMENTS</p> <p>PHASE</p> <p>SCALE 3/4" = 1'-0"</p> <p>DRAWN BY CLS</p> <p>CHECKED BY CLC</p> <p>DATE 01-09-2017</p>	<p>PROJECT ADDRESS</p> <p>10525 Clopp Simms Duda Road, Orlando, Florida 32802</p> <p>OWNER NAME</p> <p>Orange County Environmental Protection Division</p>	<p>SHEET TITLE</p>
<p>REV.</p> <p>DESCRIPTION</p> <p>DATE</p>	<p>DATE</p>	



ABBREVIATIONS

AB	ANCHOR BOLTS	FD	FLOOR DRAIN	PC	PORTLAND CEMENT
AC or AC	AIR CONDITIONING	FE	FIRE EXTINGUISHER	PL	PLATE
ACOUS	ACOUSTICAL	FH	FULL HEIGHT	PLYWD	PLYWOOD
AD	ACCESS DOOR	FHC	FIRE HOSE CABINET	PR	PAIR
AFF	ABOVE FINISHED FLOOR	FIN	FINISH	PREP	PREPARATION
ALUM	ALUMINUM	FLR	FLOOR	PROJ	PROJECTION
APPR	APPROVED	FO	FINISHED OPENING	QT	QUARRY TILE
BD or BRD	BOARD	FOC	FACE OF CONCRETE	R	RISER
BLDG	BUILDING	FOS	FACE OF STUD	RAD	RADIUS
BLK	BLOCK	FOUND	FOUNDATION	RD	ROOF DRAIN
BM	BEAM	FW	FACE OF WALL	REF	REFERENCE
BOB	BOTTOM OF BEAM	FS	FLOOR SINK	REFL	REFLECTED
BOT	BOTTOM	FT	FEET	REINF	REINFORCE
C/C	CENTER TO CENTER	GA	GAUGE	REINQ	REQUIRED
CEM	CEMENT	GALV	GALVANIZE	REV	REVERSE
CER	CERAMIC	GL	GLASS	RM	ROOM
CH	CEILING HEIGHT	GR	GRADE	RO	ROUGH OPENING
CJ	CONTROL JOINT	CYP BD	GYP SUM BOARD	SCWD	SOLID CORE WOOD DOOR
CLS or CEIL	CEILING	GWB		SECT	SECTION
CLO	CLOSET	HOWD	HARDWOOD	SHT	SHEET
CLR	CLEAR	HM	HOLLOW METAL	SIM	SIMILAR
CMU	CONCRETE MASONRY UNIT	HORIZ	HORIZONTAL	SIMUL	SIMULATED
COL	COLUMN	ID	INSIDE DIAMETER	SO	SQUARE
COMP	COMPOSITION	INSUL	INSULATION	SS	STAINLESS STEEL
CONC	CONCRETE	INT	INTERIOR	STD	STANDARD
CONN	CONNECTION	JAN	JANITOR	STL	STRUCTURAL
CONT	CONTIGUOUS	LAV	LAVATORY	SUSP	SUSPENDED
CORR	CORRIDOR	LEV	LEVEL	SYM	SYMMETRICAL
CSK	COUNTERSINK	LTG	LIGHTING	T	TREAD
DBL	DOUBLE	LT WT	LIGHT WEIGHT	TB	TACKBOARD
DF	DRINKING FOUNTAIN	MAINT	MAINTENANCE	T&G	TONGUE AND GROOVE
DIA	DIAMETER	MATL	MATERIAL	TEMP	TEMPERED
DIAG	DIAGONAL	MAX	MAXIMUM	TEL	TELEPHONE
DIM	DIMENSION	MECH	MECHANICAL	THK	THICK
DN	DOWN	MTL	METAL	OC	TOP OF CONCRETE / CURB
DO	DOOR OPENING	MEZZ	MEZZANINE	TOP	TOP OF PARAPET
DR	DOOR	MFR	MANUFACTURER	TOS	TOP OF STEEL
DS	DOWNSPOUT	MIN	MINIMUM	TOW	TOP OF WALL
DTL	DETAIL	MISC	MISCELLANEOUS	TYP	TYPICAL
DWG	DRAWINGS	NO	MASONRY OPENING	UNO	UNLESS NOTED OTHERWISE
EA	EACH	MT	METAL THRESHOLD	VERT	VERTICAL
EJ	EXPANSION JOINT	MULL	MULLION	WC	WATER CLOSET
ELEC	ELECTRICAL	N	NEW	WD	WOOD
ELEV or EL	ELEVATION	NO	NUMBER	WI	WATER LEVEL
EQ	EQUAL	NR	NON-RATED	WL	WATER PROOFING
EQUIP	EQUIPMENT	NTS	NOT TO SCALE	WP	WORKING POINT
EXIST	EXISTING	OC	ON CENTER		
EXT	EXTERIOR	OD	OUTSIDE DIAMETER		
EWC	ELEC. WATER COOLER	OPH	OPPOSITE HAND		
		OPNG	OPENING		
		OPP	OPPOSITE		

DIMENSIONING



ARCHITECTURAL ANNOTATION LEGEND

SYMBOL	LEGEND
---	LEVEL HEAD INDICATOR
0	GRID REFERENCE INDICATOR
1 A101	DETAIL INDICATOR / DETAIL CALLOUT
Ref 1 A101 Ref	ELEVATION INDICATOR
1 A101	SECTION HEAD INDICATOR
↑	NORTH ARROW
↘	DIRECTION OF SLOPE DOWN
— —	BREAK LINE
— —	CENTER LINE
— —	CONTROL JOINT
— —	EXPANSION JOINT
△	REVISION TAG
X-X" FIN. FLR	LEFT SIDED ELEVATION
X-X" FIN. FLR	RIGHT SIDED ELEVATION
1 View Name 1/X" = 1'-0"	TILE TAG

MATERIALS LEGEND

SYMBOL	LEGEND
[Pattern]	BATT INSULATION
[Pattern]	CONCRETE
[Pattern]	EARTH OR FINISHED GRADE
[Pattern]	GRATING, SPAN DIRECTION INDICATED
[Pattern]	GYP SUM WALLBOARD / PLASTER
[Pattern]	MASONRY - CONCRETE BLOCK (PLAN)
[Pattern]	METAL STUD WALL (PLAN)
[Pattern]	RIGID INSULATION
[Pattern]	STEEL
[Pattern]	PLYWOOD
[Pattern]	WOOD BLOCKING / WOOD FRAMING

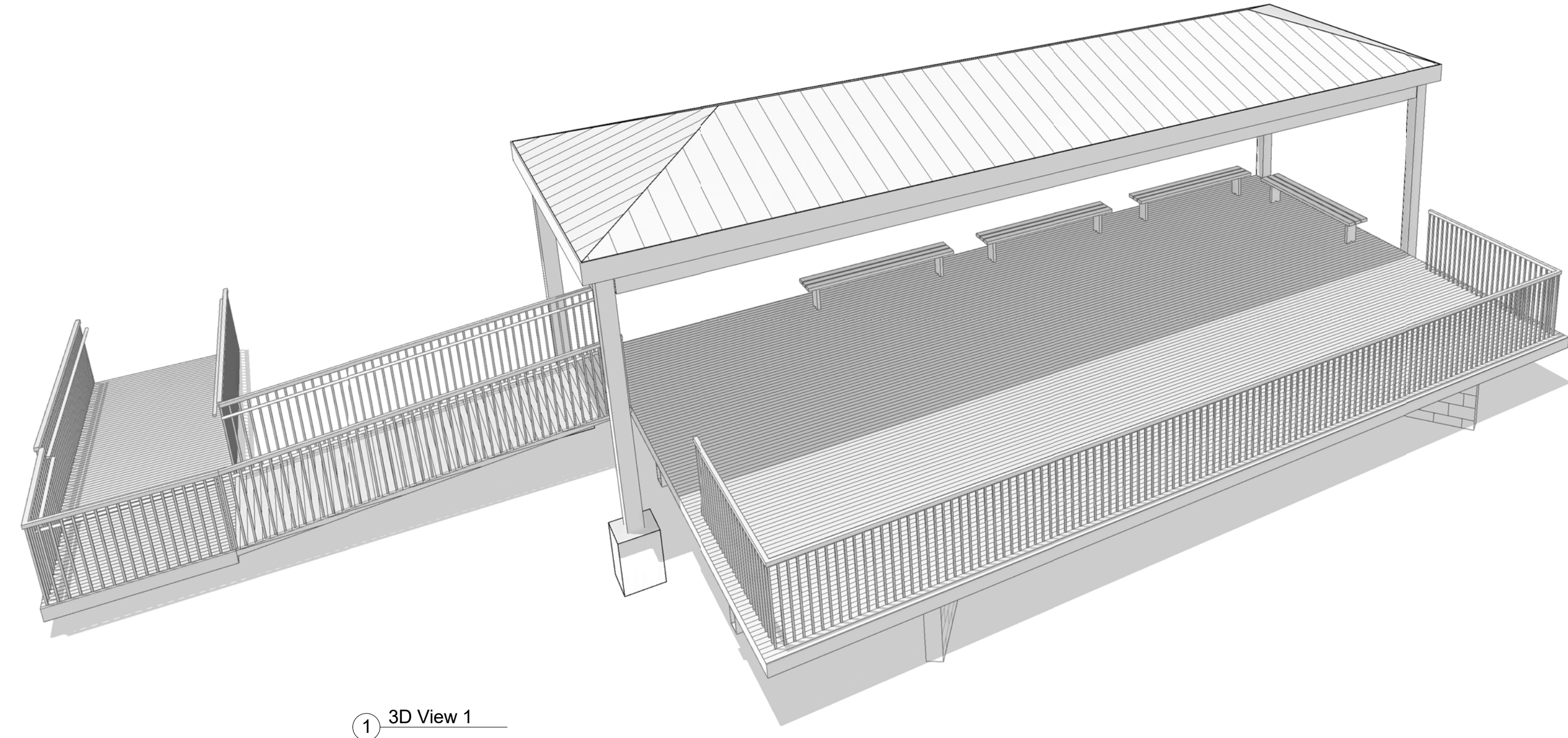
Architectural General Notes:

- CONTRACTOR SHALL VISIT AND INSPECT THE PREMISES, PRIOR TO SUBMITTING THEIR PROPOSAL, TO FAMILIARIZE THEMSELVES WITH THE CONDITIONS UNDER WHICH WORK WILL BE PERFORMED. NO SUBSEQUENT EXTRAS OR ADDITIONS WILL BE ALLOWED ON ANY CLAIM DUE TO LACK OF KNOWLEDGE OF CONDITIONS OR CIRCUMSTANCES ABOUT WHICH THE CONTRACTOR COULD HAVE INFORMED THEMSELVES.
- CONTRACTOR SHALL, BEFORE COMMENCING WORK, REVIEW ALL PLANS, NOTES, GENERAL CONDITIONS, AND SPECIFICATIONS AND VERIFY ALL GOVERNING DIMENSIONS ON THE JOB SITE. THE CONTRACTOR SHALL EXAMINE ALL ADJOINING AREAS OR AREA UPON WHICH THE PERFORMANCE OF HIS WORK IS IN ANY WAY DEPENDENT. ALL VARIANCES OR DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO FABRICATION OR ERECTION OF WORK IN QUESTION. ANY VARIANCES OR DISCREPANCIES IN THE DOCUMENTS NOT REPORTED IMMEDIATELY TO THE ARCHITECT SHALL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL MAKE KNOWN TO THE ARCHITECT ANY LIMITATIONS, EXCLUSIONS, OR MODIFICATIONS TO THE DOCUMENTS DURING THE PRICING PHASES OF THE PROJECT. UNLESS ADVISED OTHERWISE IN WRITING, THESE ITEMS SHALL BE PRESUMED INCLUDED IN THE CONTRACTOR'S PRICE.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE ACCURACY OF HIS MEASUREMENTS AND TOTAL FINISH REQUIREMENTS TO BE FURNISHED. NO REQUESTS FOR MATERIALS OR INSTALLATION EXTRAS WILL BE CONSIDERED DUE TO MEASUREMENT OR TAKEOFF ERRORS BY CONTRACTOR.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF 100% CONSTRUCTION DOCUMENTS TO ALL TRADES AND NOT THE RESPONSIBILITY OF THE ARCHITECT.
- THE CONTRACTOR IS TO PROVIDE ALL LABOR AND MATERIALS TO EXECUTE ALL WORK AS SHOWN ON THESE DRAWINGS WITH THE EXCEPTION OF ITEMS OR AREAS MARKED "NOT IN CONTRACT", "N.I.C.", OR "BY OTHERS".
- THE CONTRACTOR SHALL KEEP SUFFICIENT WORKERS ON THE JOB SITE AT ALL TIMES TO PERFORM THE WORK IN THE MOST EXPEDITIOUS MANNER CONSISTENT WITH GOOD WORKMANSHIP, SOUND BUSINESS PRACTICE AND THE BEST INTEREST OF THE TENANT.
- CONTRACTOR SHALL NOT PROCEED WITH ANY ADDITIONAL WORK OR CHANGES FOR WHICH THEY EXPECT ADDITIONAL COMPENSATION WITHOUT WRITTEN AUTHORIZATION TO PERFORM SUCH WORK.
- CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE OF ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY HIS OPERATIONS OR THE OPERATIONS OF ANY OTHER CONTRACTORS WITHIN THE AREA OF WORK. METHODS FOR SUCH REMOVAL MUST BE AGREEABLE TO THE OWNER.
- PREMISES SHALL BE SWEEP CLEAN DAILY OF CONSTRUCTION DEBRIS.
- FINAL CLEANING PRIOR TO END USER OCCUPANCY SHALL INCLUDE (BUT NOT BE LIMITED TO): CLEANING OF ALL WOOD AND GLASS SURFACES, DUSTING OF ALL HORIZONTAL SURFACES, REMOVAL OF ALL STAINS, SPOTS, SPILLS, ETC. ON ANY SURFACE, MOP CLEANING AND WAXING OF ALL RESILIENT FLOORS, AND CLEANING ALL VINYL WALL COVERINGS FREE FROM DIRT, ADHESIVE OR OTHER FOREIGN MATERIALS.
- GENERAL CONTRACTOR AND HIS VENDORS SHALL DETERMINE AVAILABILITY OF ALL FINISH MATERIALS, TRADES AND ITEMS SHOWN IN THESE DOCUMENTS. ANY DELIVERY THAT MAY CAUSE POTENTIAL PROBLEMS IN MEETING AGREED UPON CONSTRUCTION SCHEDULE SHALL BE BROUGHT TO THE ARCHITECT ATTENTION FOR POSSIBLE REEVALUATION OF MATERIAL DESIGNATION.
- THE CONTRACTOR SHALL BE ANSWERABLE FOR THEIR WORK AND SHALL NOT ACCEPT INSTRUCTION FROM LOCAL PERSONNEL WITHOUT VERIFICATION FROM THE OWNER'S AGREED UPON REPRESENTATIVE. THE CONTRACTOR WILL BE LIABLE FOR ANY EXPENSE CAUSED BY THE EXECUTION AND REMOVAL OF SUCH WORK WITHOUT WRITTEN AUTHORIZATION FROM THE TENANT'S REPRESENTATIVE.
- PROVIDE ALL WOOD BLOCKING NECESSARY FOR THE ATTACHMENT OF MISCELLANEOUS EQUIPMENT INCLUDING BUT NOT LIMITED, GRAB BARS, HANDRAILS, CASEWORK AND MILLWORK, AS APPLICABLE.
- CONTRACTOR SHALL COMPLY WITH ALL THE RULES AND REGULATIONS OF THE BUILDING AS TO HOURS OF AVAILABILITY OF ELEVATORS, LOADING DOCKS, ETC. FOR THE PURPOSES OF DELIVERY AND THE MANNER OF HANDLING MATERIALS, EQUIPMENT AND DEBRIS, TO AVOID CONFLICT OR INTERFERENCE WITH NORMAL BUILDING OPERATIONS.
- EACH CONTRACTOR SHALL VERIFY ALL DIMENSIONS SHOWN ON THE DRAWINGS PRIOR TO PROCEEDING WITH CONSTRUCTION AND OBTAIN ALL MEASUREMENTS REQUIRED FOR PROPER EXECUTION OF WORK. ALL DISCREPANCIES AND OMISSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. WHEN VERIFICATION OF EXISTING DIMENSIONS IS REQUIRED, THE CONTRACTOR REQUIRING SAID VERIFICATION FOR THE CONSTRUCTION OR FABRICATION OF HIS MATERIAL SHALL BE THE CONTRACTOR RESPONSIBLE FOR THE PROCUREMENT OF THE FIELD INFORMATION.
- ALL SURFACES, BULKHEADS AND CEILINGS SHALL RECEIVE PAINT WHEN PAINT IS INDICATED ON THE FINISH SCHEDULE OR FINISH PLANS. PAINT SURFACES BEHIND MOVABLE EQUIPMENT AND FURNITURE SAME AS SIMILAR EXPOSED SURFACES. PAINT SURFACES BEHIND PERMANENTLY FIXED EQUIPMENT OR FURNITURE WITH PRIME COAT ONLY BEFORE FINAL INSTALLATION OF EQUIPMENT. PAINT EQUIPMENT EXPOSED IN FINISHED SPACES UNLESS INDICATED OTHERWISE.
- REPAIR ALL SURFACES DAMAGED BY NEW CONSTRUCTION TO MATCH EXISTING ADJACENT OR CONTIGUOUS FINISH.
- ALL CUTTING AND PATCHING AS A RESULT OF NEW CONSTRUCTION SHALL BE PERFORMED IN A WORKMANLIKE MANNER, AND SHALL MATCH IN COLOR, SHAPE, SIZE AND TEXTURE ADJACENT AND/OR CONTIGUOUS FINISHED SURFACES.
- FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS. DO NOT SCALE DRAWINGS.
- DETAILED DRAWINGS AND LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.
- UNLESS OTHERWISE NOTED, PLAN DIMENSIONS ARE TAKEN FROM FACE OF STUDS TO FACE OF STUDS, OR FACE OF FINISH GYP. BD. (CORRIDORS), TO FACE OF FINISH.
- FOR CONSTRUCTION DETAILS NOT SHOWN, USE THE PRODUCT MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS AND STANDARD DETAILS, IN STRICT ACCORDANCE WITH THE PROJECT SPECIFICATION REQUIREMENTS AND DESIGN INTENT.
- PLAN NORTH DIFFERS FROM ACTUAL NORTH. ACTUAL NORTH IS INDICATED ON PLAN SHEETS FOR REMAINDER OF DISCIPLINES UNO. ORDINAL DIRECTIONS ON NON-CIVIL PLAN DRAWINGS ARE IN REFERENCE TO PLAN NORTH UNO.
- IF THE CONTRACTOR ENCOUNTERS ANY UNFORESEEN CONDITION, THE ARCHITECT MUST BE MADE AWARE FOR A POSSIBLE CHANGE IN DESIGN.
- THE CONTRACTOR SHALL REVIEW THE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR LOCATION AND DIMENSIONS OF CHASE, INSERTS, OPENINGS, SLEEVES, DEPRESSIONS AND OTHER PROJECT REQUIREMENTS. ALL DISCREPANCIES AND OMISSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH CONSTRUCTION.
- THESE DRAWINGS WERE DESIGNED TO BE USED (AND REFERENCED) BY AN EXPERIENCED, QUALIFIED AND FLORIDA LICENSED GENERAL CONTRACTOR. INTERPRETATION OF THE PLANS BY A LAY PERSON IS NOT RECOMMENDED OR AUTHORIZED BY THE ARCHITECT.
- CONTRACTOR SHALL SUBMIT SAMPLES TO THE TENANT FOR REVIEW OF ALL MATERIALS INTENDED TO BE USE IN THE WORK PRIOR TO COMMENCEMENT OF WORK.
- WHEN THE JOB IS SUBSTANTIALLY COMPLETE, THE GENERAL CONTRACTOR SHALL PREPARE A PUNCH LIST OF ITEMS TO BE COMPLETED OR CORRECTED AND SUBMIT THIS LIST TO BUILDING OWNER AND TO THE TENANT. FAILURE TO INCLUDE ANY ITEMS ON THIS LIST DOES NOT ALTER THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLETE THE WORK IN ACCORDANCE WITH THESE DOCUMENTS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE END USER (IN WRITING) ALL MANUFACTURER'S MANUALS, WARRANTIES, AND RECOMMENDED MAINTENANCE PROCEDURES/SCHEDULES FOR ALL EQUIPMENT AND FINISHES INSTALLED.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE GOVERNMENTAL AGENCY HAVING JURISDICTION AND SHALL CONFORM TO ALL LIFE SAFETY AND SANITARY LAWS, CITY, COUNTY, STATE, AND/OR FEDERAL ORDINANCES WHICH APPLY.
- THE MANUFACTURER'S STANDARD DETAILS SHALL APPLY UNLESS OTHERWISE DETAILED IN CONSTRUCTION DOCUMENTS.
- FINISH FLOOR ELEVATION 0'-0" SHOWN ON ARCHITECTURAL DRAWINGS IS EQUAL TO ACTUAL FINISH FLOOR ELEVATIONS SHOWN ON CIVIL DRAWINGS.
- ASBESTOS OR ANY ASBESTOS CONTAINING MATERIAL SHALL NOT BE USED UNDER ANY CIRCUMSTANCES.

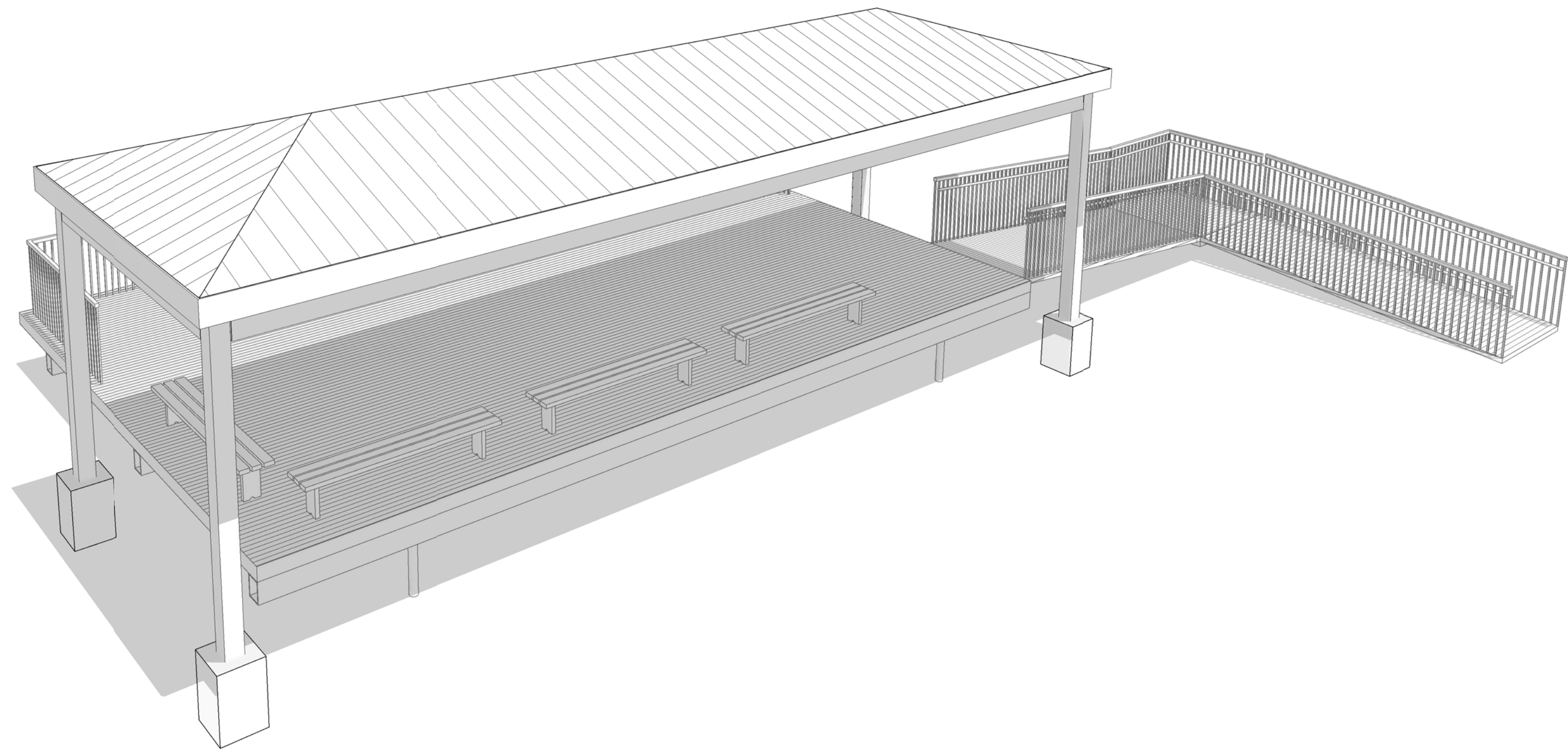
Orange County Eagles Roost Shade Structure

<p>BORRELLI + PARTNERS ARCHITECTURE PLANNING LANDSCAPE INTERIORS 720 Vassar Street, Orlando FL, 32804 407.418.1338 :: Fax 407.418.1342 <small>CONFIDENTIAL: THIS DRAWING IS THE PROPERTY OF BORRELLI + PARTNERS UNLESS NOTICED OTHERWISE. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.</small></p>		<p>SIGNATURE AND DATED SEAL</p> <p>JAMES L. MOORE #AR 65890</p>
<p>CONSULTANTS</p>		<p>Architectural Information</p>
<p>PROJECT No. Pro 16-132</p> <p>PHASE Permit Documents</p> <p>SCALE 1/4" = 1'-0"</p> <p>DRAWN BY CGB</p> <p>CHECKED BY JM</p> <p>DATE 01-09-2017</p>	<p>SHEET TITLE</p>	<p>PROJECT ADDRESS</p> <p>10525 Clapp Simms Duda Road, Orlando, Florida 32802</p> <p>OWNER NAME</p> <p>Orange County Environmental Protection Division</p>

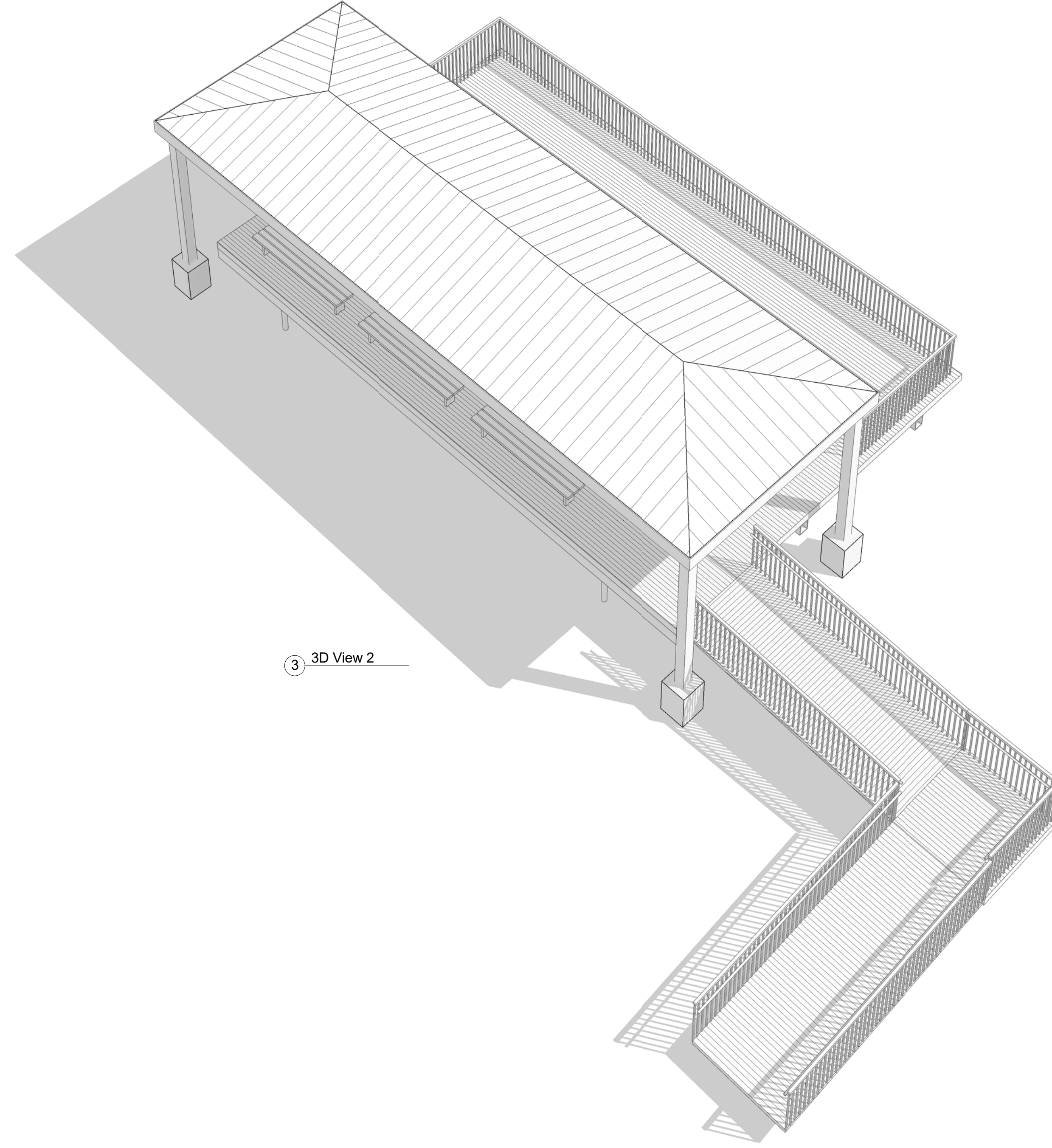




① 3D View 1



② 3D View 3



③ 3D View 2

Orange County Eagles Roost Shade Structure

A102

PROJECT No.	Pro 16-132
PHASE	Permit Documents
SCALE	
DRAWN BY	CGB
CHECKED BY	JM
DATE	01-09-2017

REV.	DESCRIPTION	DATE

PROJECT ADDRESS
10525 Clapp Simms Duda
Road, Orlando, Florida 32802

OWNER NAME
Orange County Environmental Protection
Division

SHEET TITLE
Perspectives

CONSULTANTS

SIGNATURE AND DATED SEAL

BORRELLI + PARTNERS
ARCHITECTURE PLANNING LANDSCAPE INTERIORS
720 Vassar Street, Orlando Fl, 32804
407.418.1338 :: Fax 407.418.1342
CONFIDENTIAL: THIS DRAWING IS THE PROPERTY OF BORRELLI + PARTNERS UNLESS OTHERWISE SPECIFIED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF BORRELLI + PARTNERS. AUG 2007/1 / A.C. 001842

JAMES L. MOORE #AR 95890

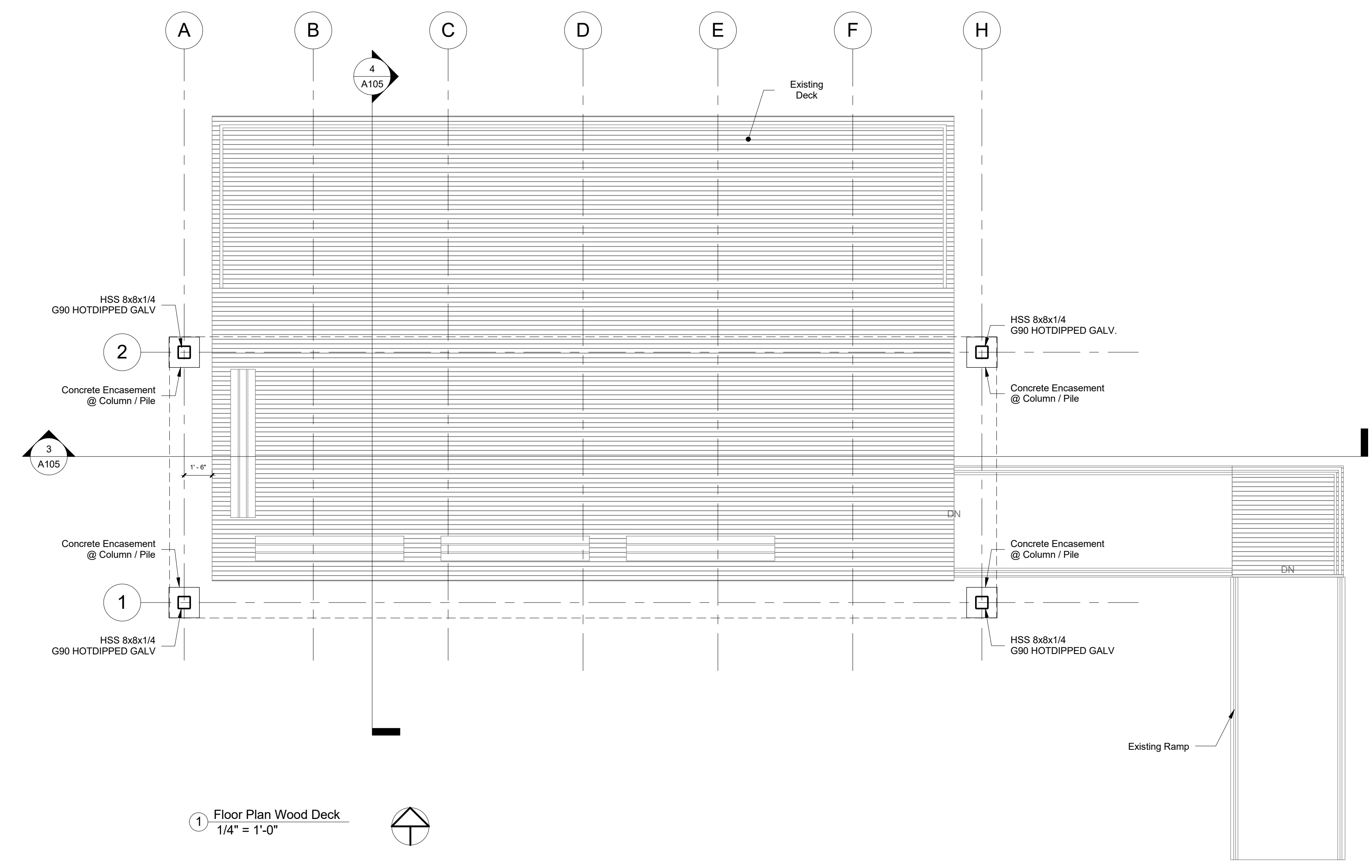
Orange County Eagles Roost Shade Structure

Floor Plans

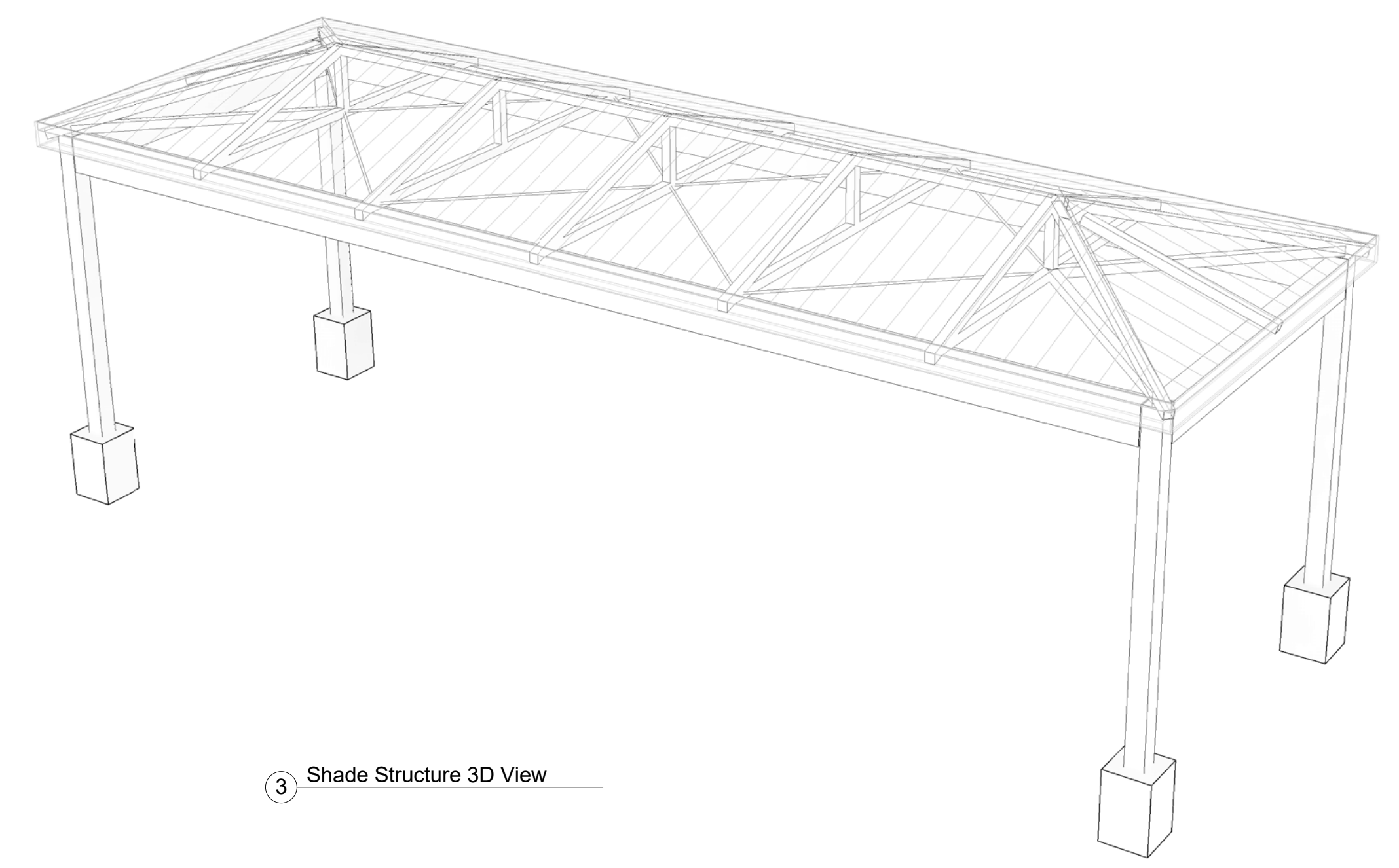
PROJECT ADDRESS	10525 Clapp Simms Duda Road, Orlando, Florida 32802
OWNER NAME	Orange County Environmental Protection Division

PROJECT No.	Pro 16-132
PHASE	Permit Documents
SCALE	1/4" = 1'-0"
DRAWN BY	CGB
CHECKED BY	JM
DATE	01-09-2017

REVISION	DESCRIPTION

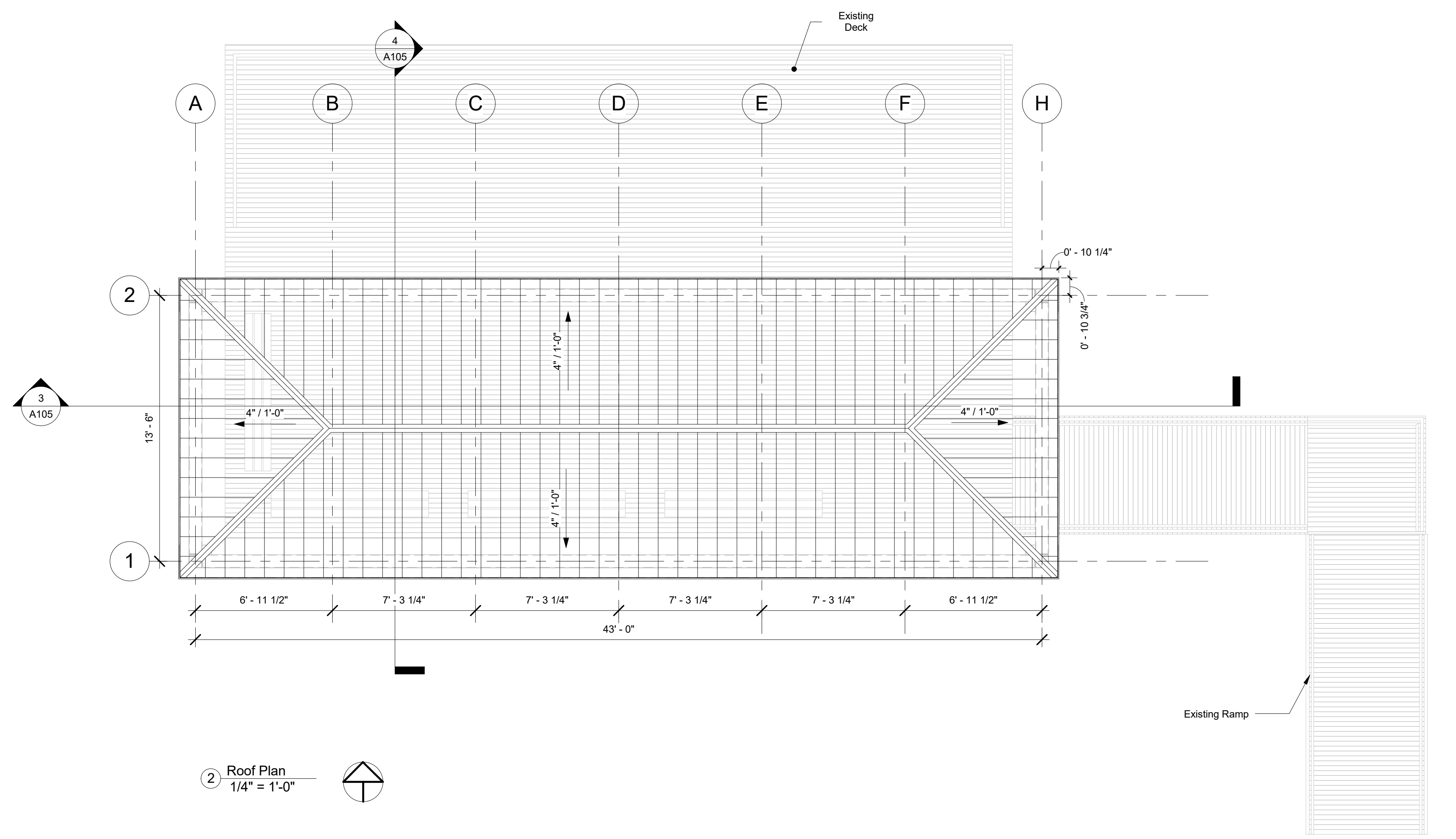


1 Floor Plan Wood Deck
1/4" = 1'-0"

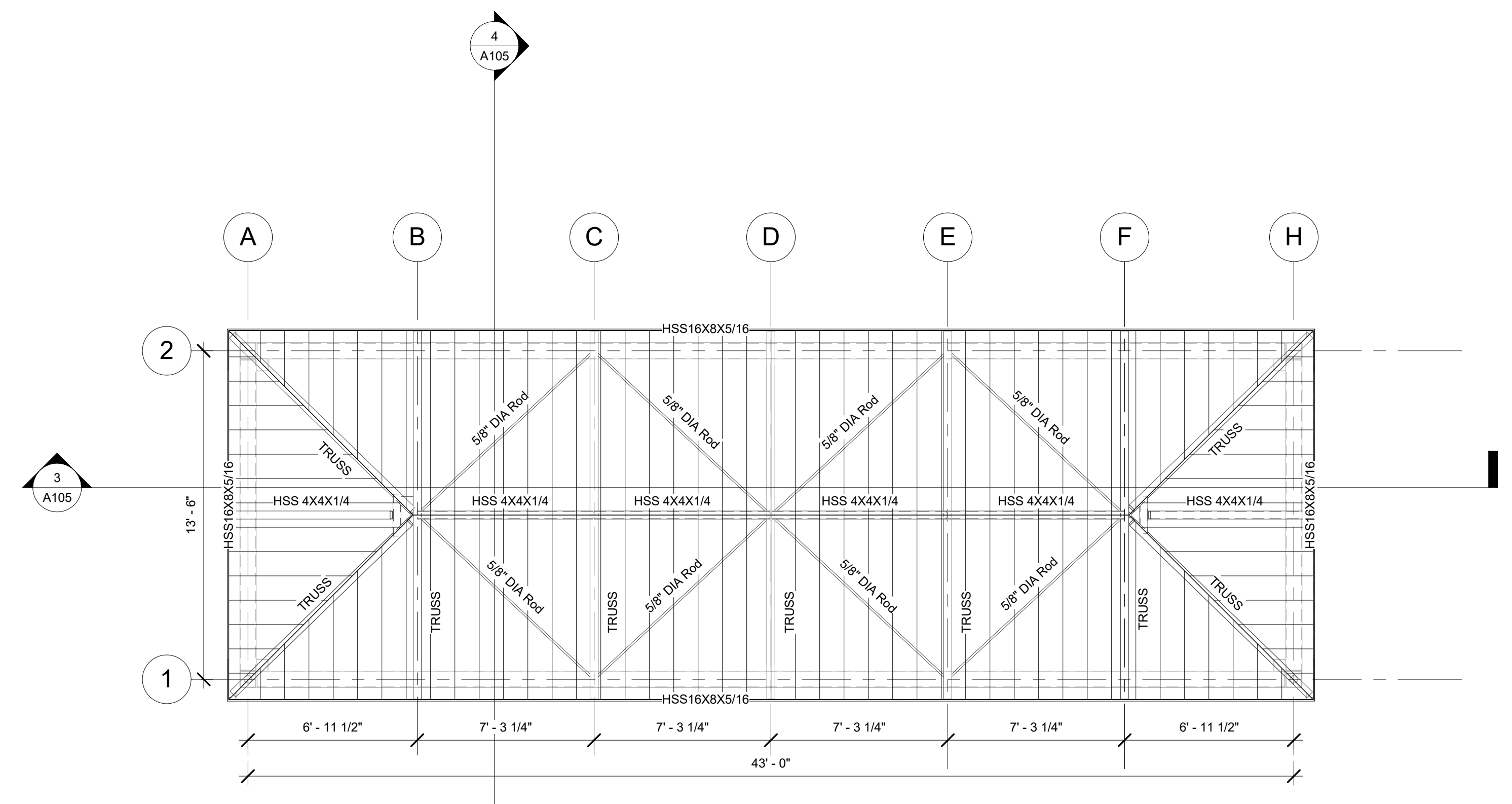


3 Shade Structure 3D View

- NOTE:
- STRUCTURAL STEEL SURFACES TO BE PRIME AND FINISH WITH AN APPLIED EPOXY PAINT (COLOR TBD).
 - FOR STRUCTURAL MEMBERS DIMENSIONS AND SPECIFICATIONS REFER TO THE STRUCTURAL DRAWINGS.

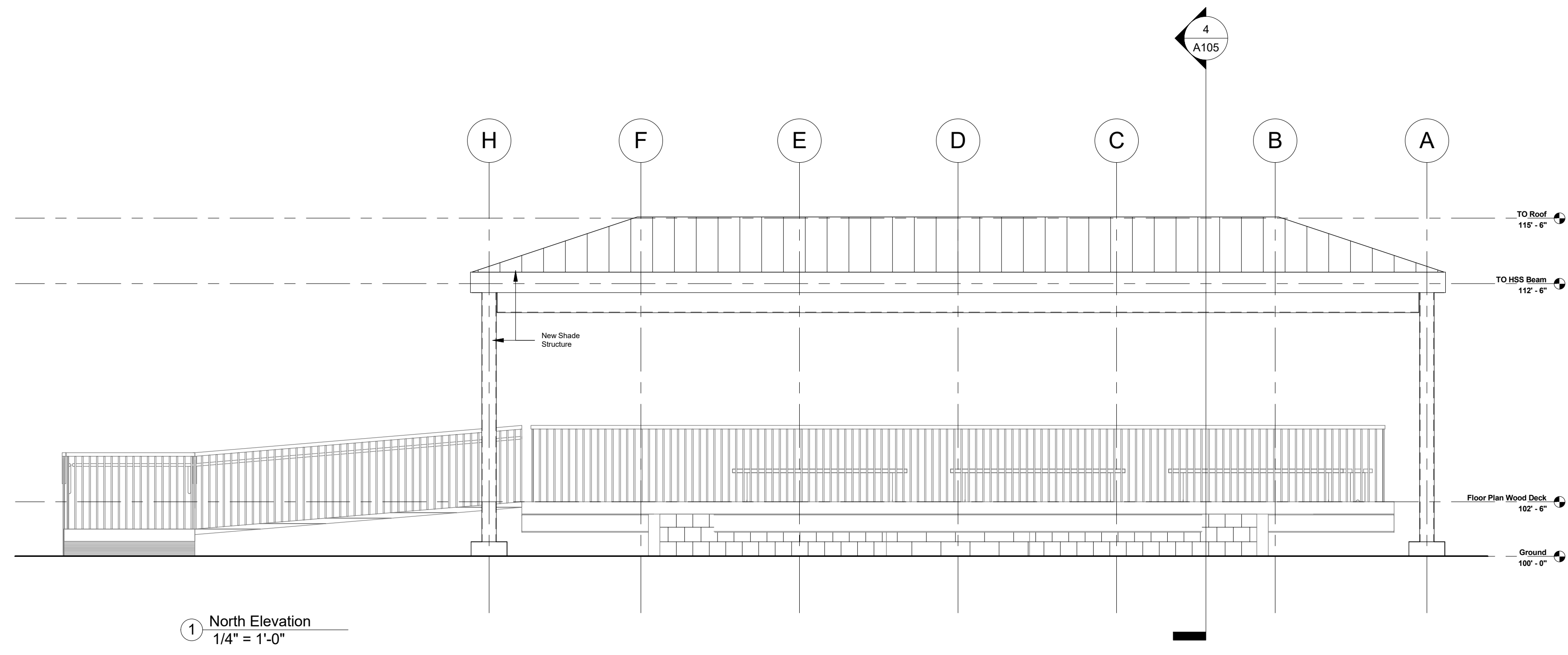


2 Roof Plan
1/4" = 1'-0"

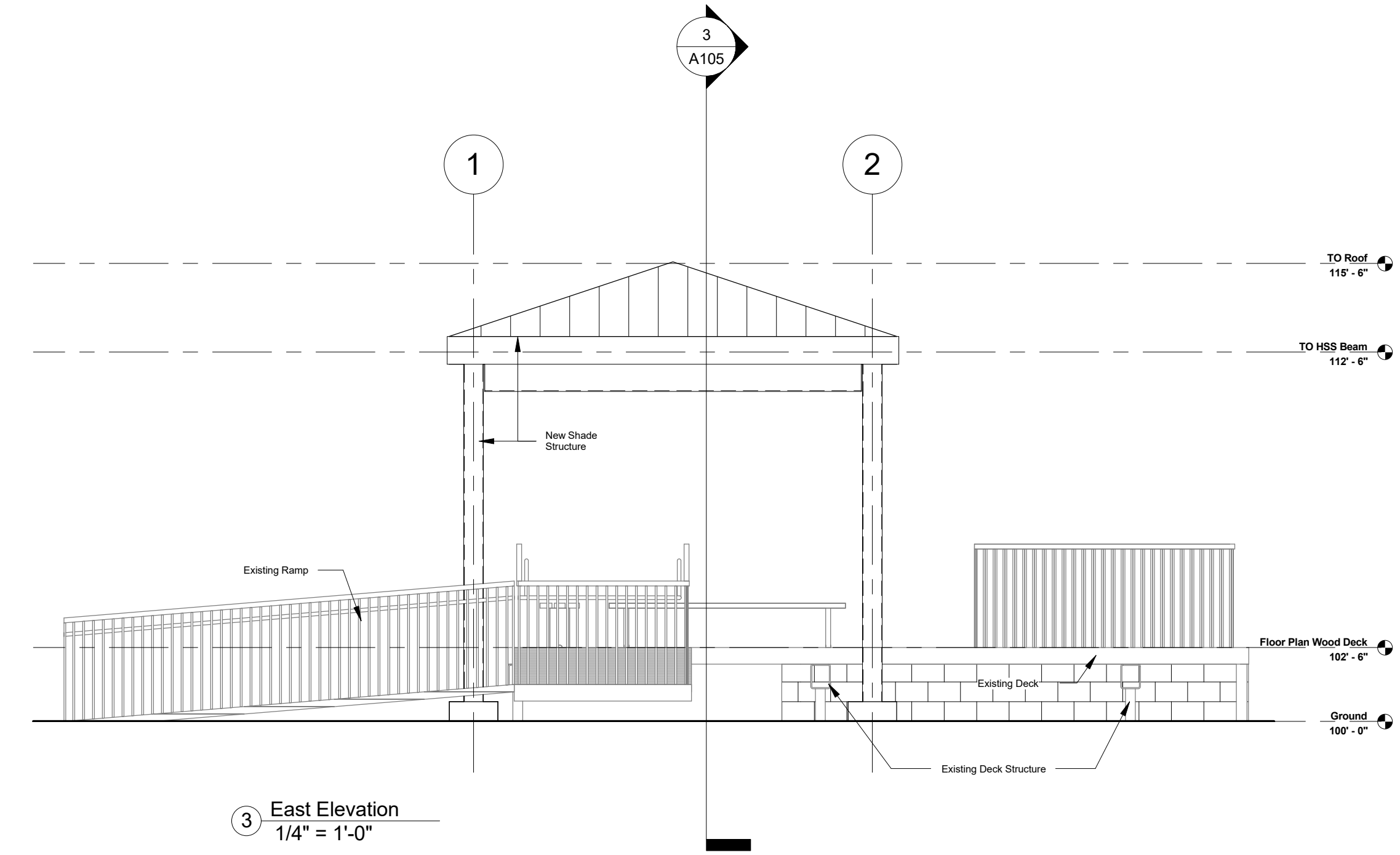


4 Roof Plan & Structural Members
1/4" = 1'-0"

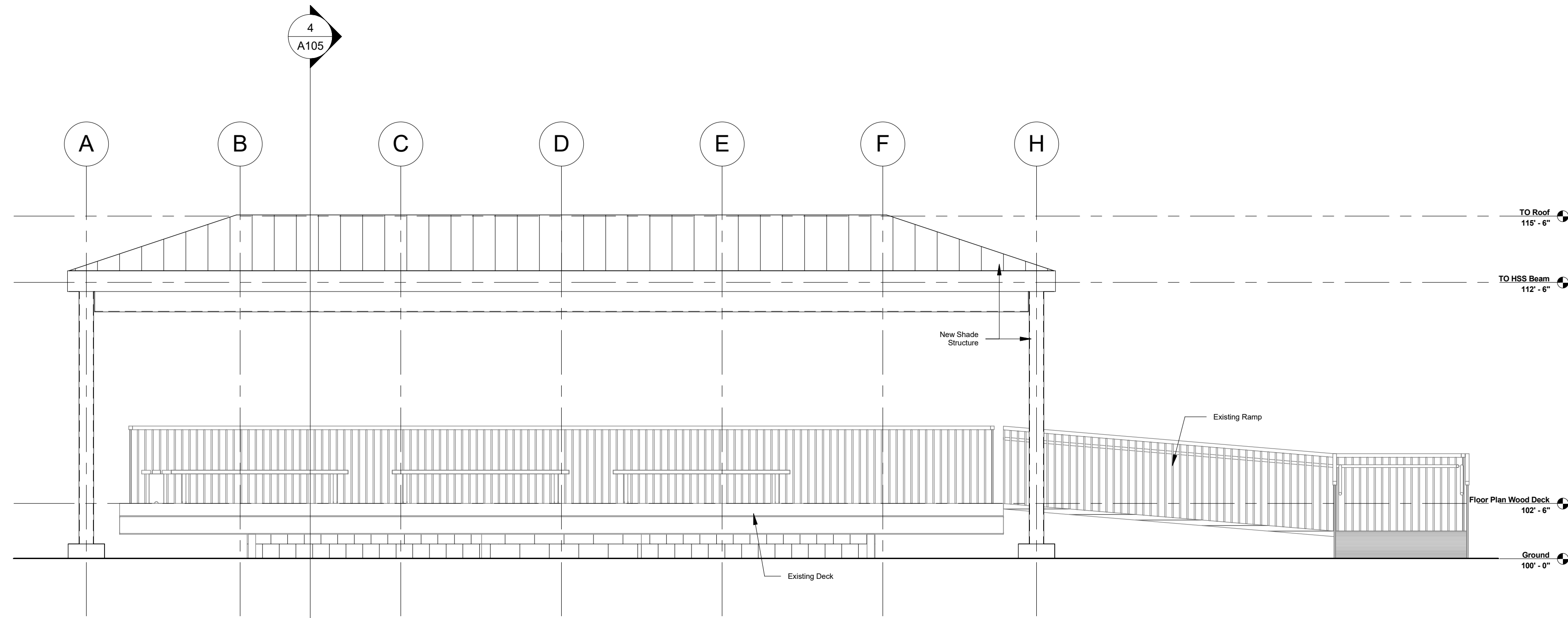
- NOTE:
- FOR STRUCTURAL MEMBERS DIMENSIONS AND SPECIFICATIONS REFER TO THE STRUCTURAL DRAWINGS.



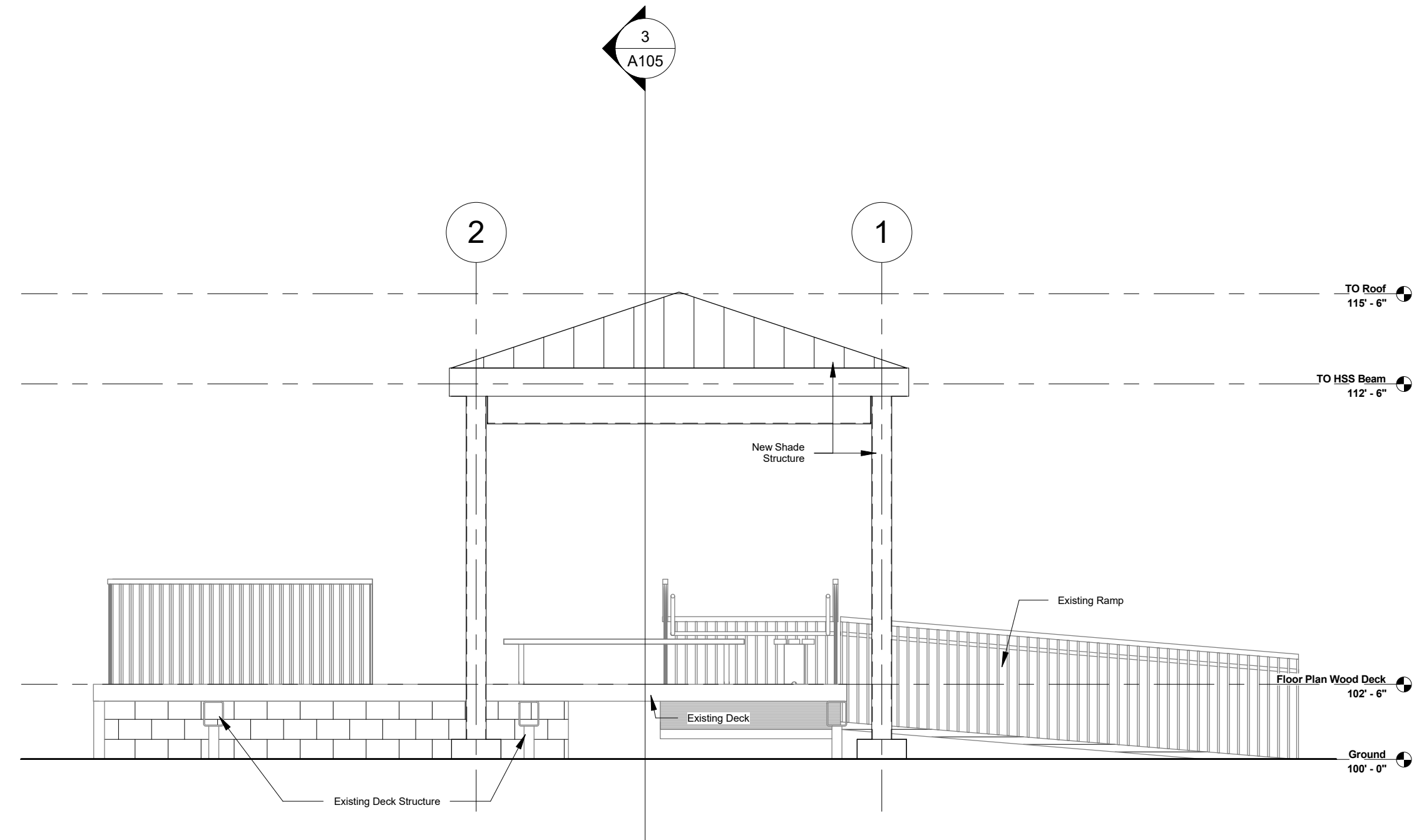
1 North Elevation
1/4" = 1'-0"



3 East Elevation
1/4" = 1'-0"



2 South Elevation
1/4" = 1'-0"

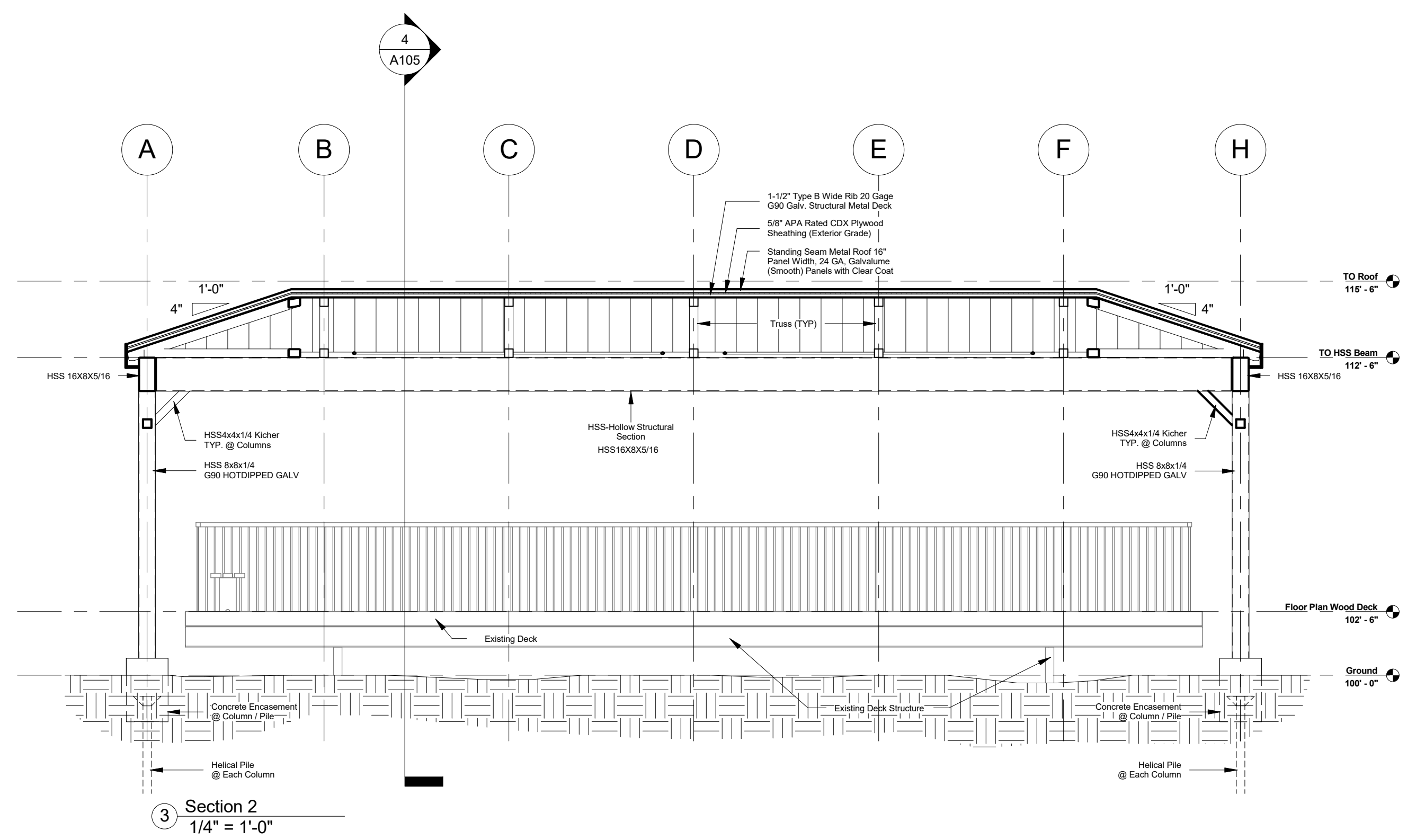


4 West Elevation
1/4" = 1'-0"

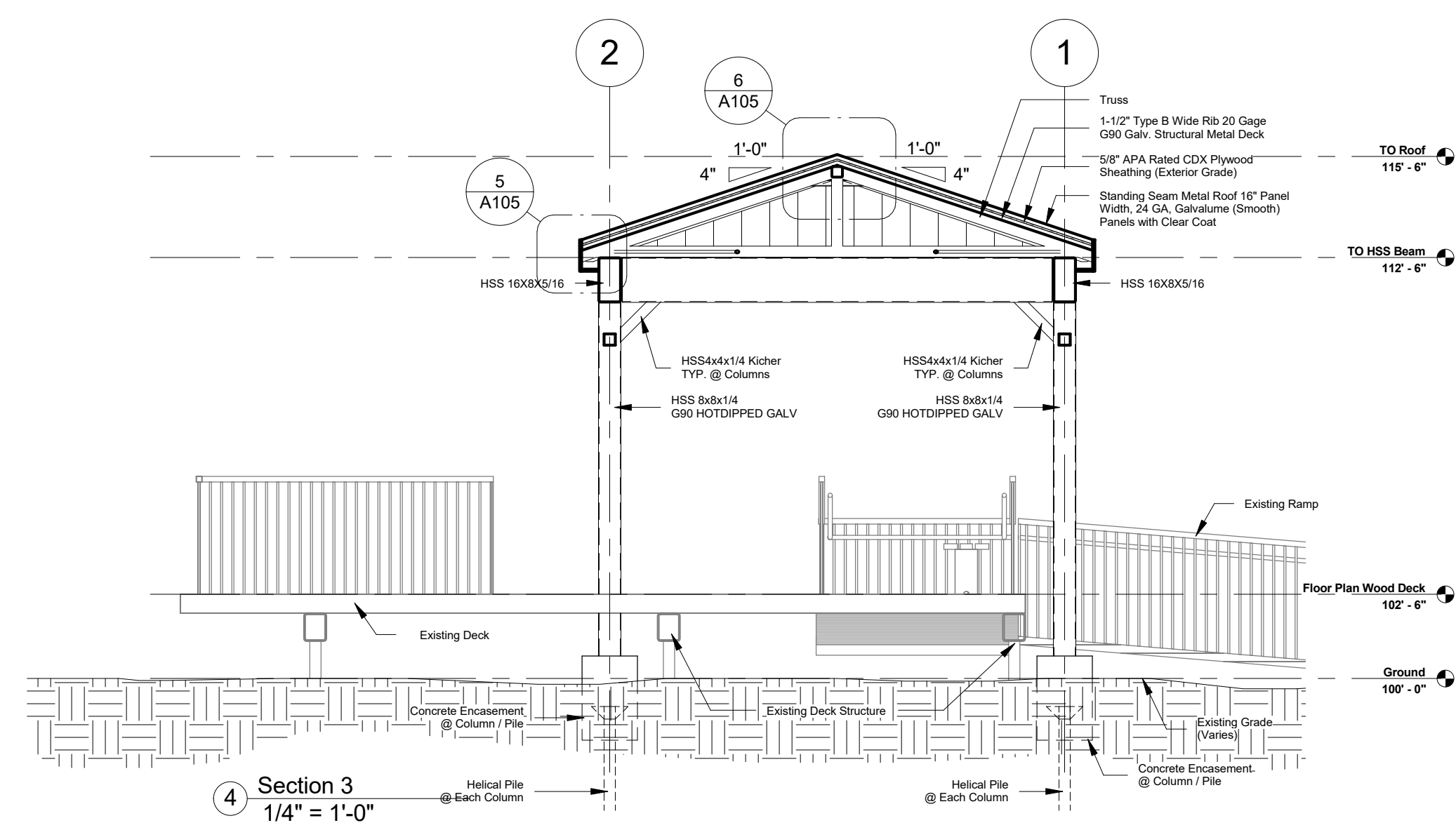
Orange County Eagles Roost Shade Structure

PROJECT No. Pro 16-132		PROJECT ADDRESS		SHEET TITLE	
PHASE Permit Documents		10525 Clapp Simms Duda Road, Orlando, Florida 32802		Elevations	
SCALE 1/4" = 1'-0"		OWNER NAME		CONSULTANTS	
DRAWN BY CGB		Orange County Environmental Protection Division		BORRELLI + PARTNERS ARCHITECTURE PLANNING LANDSCAPE INTERIORS 720 Vassar Street, Orlando FL 32804 407.418.1338 :: Fax 407.418.1342 CONFIDENTIAL: THIS DRAWING IS THE PROPERTY OF BORRELLI + PARTNERS UNLESS OTHERWISE NOTED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF BORRELLI + PARTNERS. AUG 2007/1 / A-01 01/14/2017	
CHECKED BY JM		DATE 01-09-2017		SIGNATURE AND DATED SEAL	
DATE				JAMES L. MOORE #AR 05890	



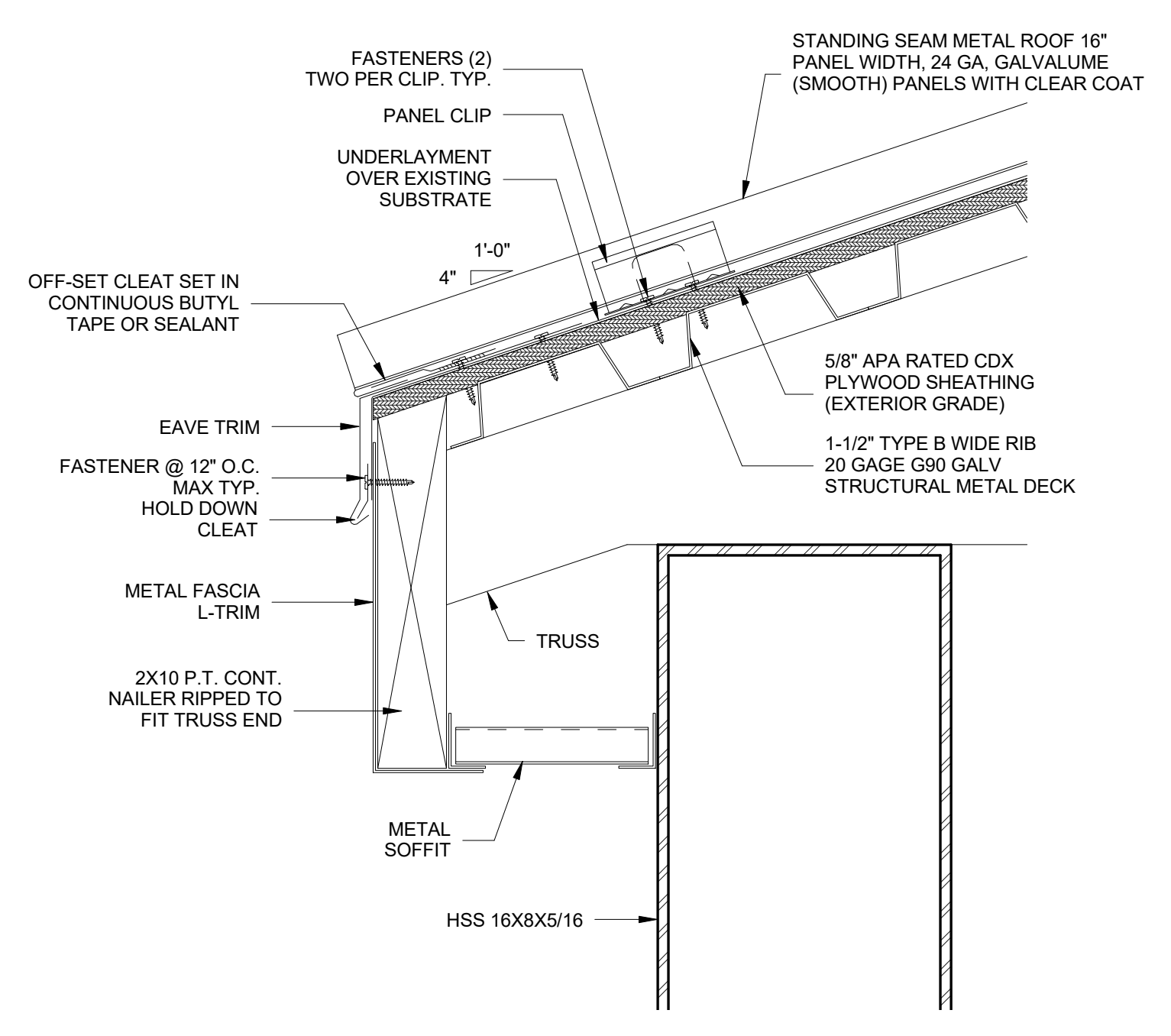


3 Section 2
1/4" = 1'-0"

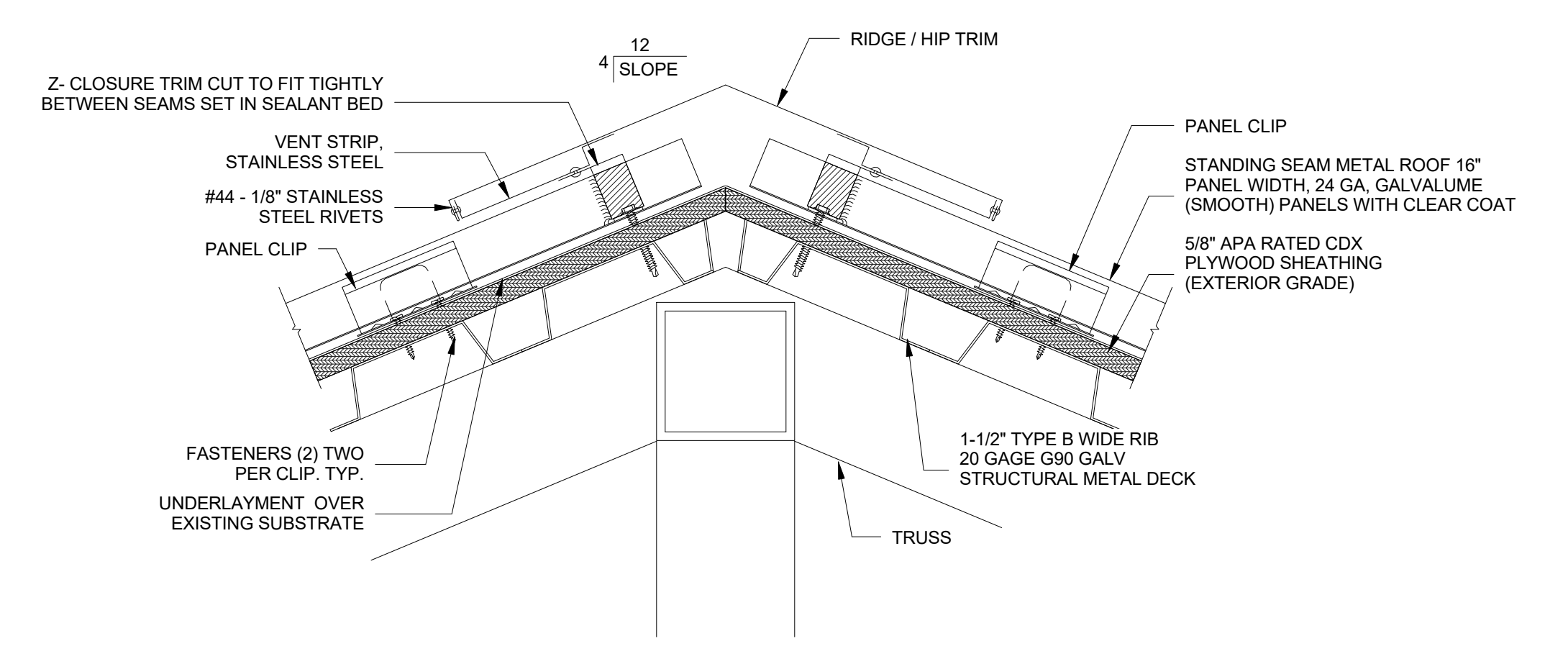


4 Section 3
1/4" = 1'-0"

- NOTE:**
- STRUCTURAL STEEL SURFACES TO BE PRIME AND FINISH WITH AN APPLIED EPOXY PAINT (COLOR TBD).
 - FOR STRUCTURAL MEMBERS DIMENSIONS AND SPECIFICATIONS SEE STRUCTURAL DRAWINGS



5 Eave Detail
3" = 1'-0"



6 Ridge Detail
3" = 1'-0"

Orange County Eagles Roost Shade Structure

PROJECT No. Pro 16-132		PROJECT ADDRESS		SHEET TITLE	
PHASE	Permit Documents	10525 Clapp Simms Duda Road, Orlando, Florida 32802		SIGNATURE AND DATED SEAL	
SCALE	As Indicated	OWNER NAME		CONSULTANTS	
DRAWN BY	CGB	Orange County Environmental Protection Division		JAMES L. MOORE #AR 65890	
CHECKED BY	JM				
DATE	01-09-2017				

