

MATERIALS LEGEND

	EXISTING MATERIAL		PLYWOOD
	EARTH		CONTINUOUS WOOD BLOCKING
	CONCRETE		WOOD BLOCKING OR SHIM
	COMPACTED FILL		BRICK
	GYPSUM BOARD/ PLASTER		CONCRETE BLOCK
	BATT INSULATION		STONE
	RIGID BOARD INSULATION		STEEL

DOC CCF
METAL ROOF REPLACEMENT
CLARINDA CORRECTIONAL FACILITY
2000 NORTH 16TH STREET
CLARINDA, IOWA 51632

RFB # 930600-01
DAS PROJECT # 9306.00
GENESIS PROJECT # 2306

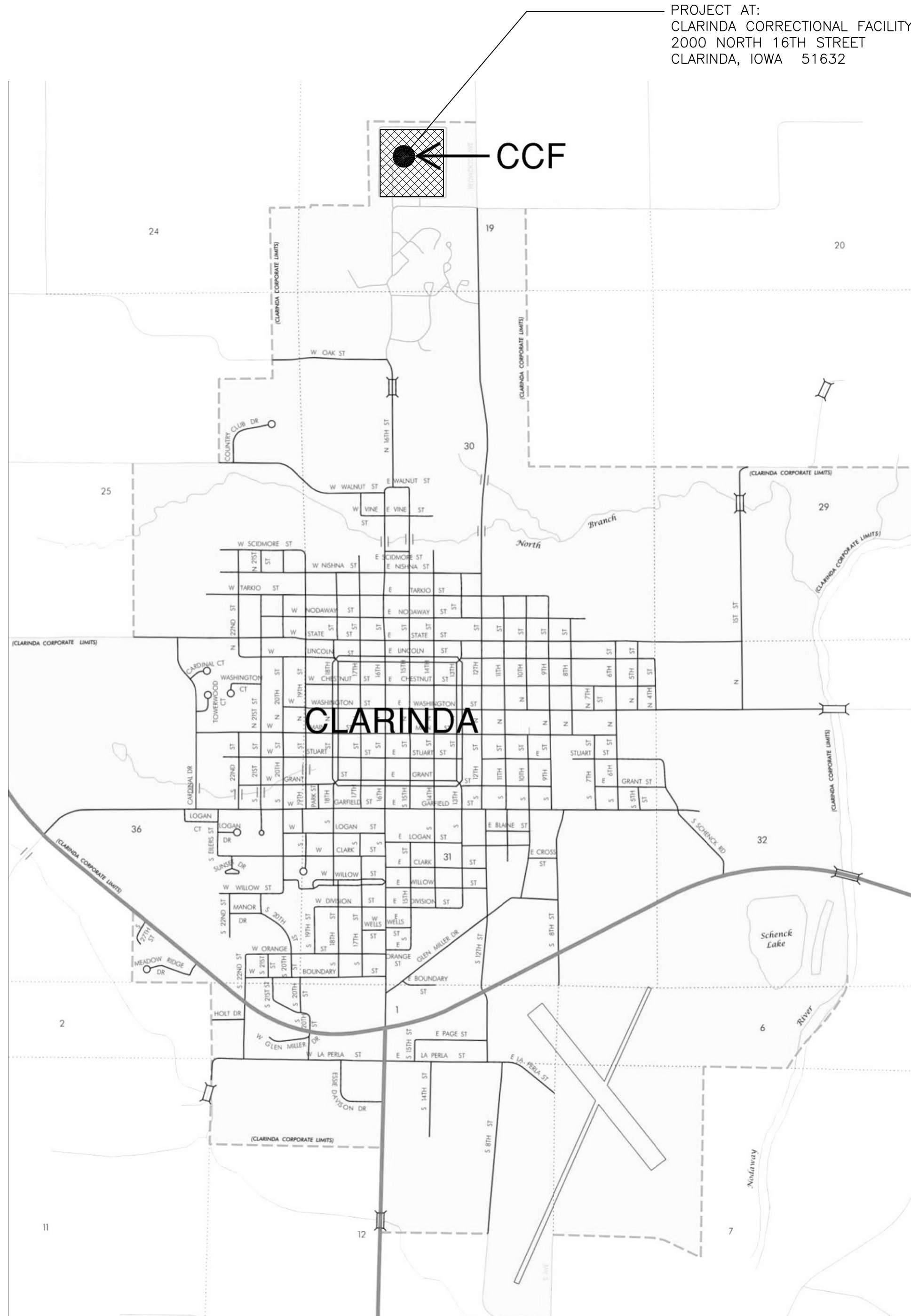
SYMBOLS LEGEND

	- SECTION LABEL		KEY NOTE
	- SHEET NUMBER		OPENING TYPE CALLOUT
	DETAIL NUMBER -		WALL TYPE CALLOUT
	SHEET NUMBER -		DOOR NUMBER
	EXTERIOR ELEVATION		- ROOM NUMBER
	INTERIOR ELEVATION		- ROOM NAME
	NEW ELEVATION		COLUMN GRID LINE
	EXISTING ELEVATION		MATCH LINE
	NEW FINISH GRADE CONTOURS		SEE XX/X.XX
	UNCHANGED EXISTING GRADES		BENCH MARK
	ALTERED EXISTING GRADES		ELEVATION IN SECTION +X'-X"
			FOOTING SIZE
			FOOTING ELEVATION

ABBREVIATIONS

ADJ	ADJUSTABLE	GND	GROUND	RD	ROOF DRAIN
A/E	ARCHITECT / ENGINEER	GYP	GYPSUM	REBAR	REINFORCING BAR
AHJ	AUTHORITY HAVING JURISDICTION	GYP BD	GYPSUM BOARD	REF	ROOF EXHAUST FAN
ALUM	ALUMINUM			REINF	REINFORCED
AMT	AMOUNT	H	HIGH	REJ	ROOF EXPANSION JOINT
APPROX	APPROXIMATELY	HGT	HEIGHT	REQ'D	REQUIRED
ARCH	ARCHITECT	HDW	HARDWARE	RH	ROOF HATCH
ASPH	ASPHALT	HORIZ	HORIZONTAL	REQ	REQUIREMENT
AVE	AVERAGE	HR	HOUR	RM	ROOM
				RO	ROUGH OPENING
				RS	ROOF SLOPE
BD	BOARD	IAW	IN ACCORDANCE WITH	RTS	REINFORCED TERMINATION STRIP
BLDG	BUILDING	INCL	INCLUDED	RV	ROOF VENT
BLK	BLOCK	INSUL	INSULATION		
BRK	BRICK	INT	INTERIOR	SCHED	SCHEDULE
BSMT	BASEMENT	IS	INSIDE	SCP	SCUPPER
BUR	BUILT UP ROOFING	JT	JOINT	SECT	SECTION
		KW	KEY WALL	SF	SQUARE FOOT OR FEET
CC	CENTER TO CENTER			SHT	SHEET
CFLG	COUNTER FLASHING			SIM	SIMILAR
CHNLS	CHANNELS	LB	POUND	SKL	SKY LIGHT
CJ	CONTROL JOINT	LVR	LOUVER	SL	SIDE LIGHT
CMU	CONCRETE MASONRY UNIT	LW	LIGHT WEIGHT	SPEC	SPECIFICATION
COL	COLUMN	LT	LAMBS TONGUE	SQ	SQUARE
CONC	CONCRETE	MAS	MASONRY	SS	STAINLESS STEEL
CONT	CONTINUOUS	MAU	MAKE UP AIR UNIT	STD	STANDARD
CONTR	CONTRACTOR	MECH	MECHANICAL	STL	STEEL
CRS	COURSES	MTL	METAL	STOR	STORAGE
CSB	CONCRETE SPLASH BLOCK	MFR	MANUFACTURER	SUSP	SUSPENDED
CTR	CENTER	MIN	MINIMUM	T	TREAD
		MISC	MISCELLANEOUS	T&B	TOP AND BOTTOM
D	DEPTH	MO	MASONRY OPENING	T&G	TONGUE AND GROOVE
DBL	DOUBLE	MTD	MOUNTED	TOC	TOP OF CURB, TOP OF CONC.
DEMO	DEMOLITION			TOW	TOP OF WALL
DTL	DETAIL	NIC	NOT IN CONTRACT	T.P.	TUCK POINT
DIA	DIAMETER	NO	NUMBER	TWF	THROUGH WALL FLASHING
DIM	DIMENSION	NOM	NOMINAL	TYP	TYPICAL
DN	DOWN	NTS	NOT TO SCALE	UC	UTILITY CURB
DO	REPEAT			UNO	UNLESS NOTED OTHERWISE
DS	DOWNSPOUT	OC	ON CENTER	VENT	VENTILATOR
DWG	DRAWING	OF/CI	OWNER FURNISHED/CONTR. INSTALLED	VERT	VERTICAL
		OF/OI	OWNER FURNISHED/OWNER INSTALLED	VTR	VENT THROUGH ROOF
EA	EACH	OPND	OVER FLOW DRAIN		
EF	EXHAUST FAN	ORIG	ORIGINAL	W	WIDTH
EJ	EXPANSION JOINT	OTS	OPEN TO STRUCTURE	W/	WITH
EJF	EXPANSION JOINT FILLER	OS	OUTSIDE	W/O	WITHOUT
ELEC	ELECTRICAL			WA	WALL ANCHOR
ELEV	ELEVATION	PARG	PARGING	WCJ	WALL CONTROL JOINT
ENCL	ENCLOSURE	PL	PLATE	WD	WOOD
ENGR	ENGINEER	PLYWD	PLYWOOD	WDW	WINDOW
EQ	EQUAL	PNL	PANEL	WEJ	WALL EXPANSION JOINT
EQUIP	EQUIPMENT	PR	PAIR	WGT	WEIGHT
EX/EXST	EXISTING	PROT	PROTECTION	WP	WATERPROOFING OR WALKPAD
EXT	EXTERIOR	PRV	POWER ROOF VENTILATOR	WS	WEATHER STRIP
EXP	EXPOSED OR EXPANSION	PT	PAINT	WWF	WELDED WIRE FABRIC
		PV	PLUMBING VENT	WWM	WELDED WIRE MESH
		PVC	POLYVINYL CHLORIDE		
FND	FOUNDATION	R	RISER		
FIN	FINISH	RA	ROOF ANCHOR		
FLR	FLOOR	R&R	REMOVE AND REPLACE		
FLM	FULL LENGTH MIRROR	RAD	RADIUS		
FO	FINISH OPINING	RCJ	REINFORCED CONTROL JOINT		
FR	FRAME	RCMU	REINFORCED CONC. MASONRY JT.		
FT	FOOT OR FEET				
GA	GAUGE				
GALV	GALVANIZED				

LOCATION MAP



CONTACT INFO:

OWNER
IOWA DEPT. OF ADMIN. SERVICES
OWNER'S REPRESENTATIVE:
BRAD TONYAN
STATE BLDG. & CONSTRUCTION RESOURCE BUREAU
109 S.E. 13TH STREET
DES MOINES, IA 50319
OFFICE: 515-360-7718

ON-SITE CONTACT
CARINDA CORRECTIONAL FACILITY
PLANT OPERATIONS MANAGER
CHRISTOPHER FALK
2000 NORTH 16TH STREET
CLARINDA, IOWA
OFFICE: 712-542-5634

CONSTRUCTION MGR.
CONSTRUCTION MANAGER:
THE SAMUELS GROUP
JERRY DEHNKE, PROJECT MANAGER
2929 WESTOWN PARKWAY, SUITE 200
WEST DES MOINES, IA 50266
OFFICE: 515-288-0467

ARCHITECT
GENESIS ARCHITECTURAL DESIGN
PROJECT ARCHITECT:
EDWARD MATT, AIA
939 OFFICE PARK ROAD SUITE 101
WEST DES MOINES, IA 50265
OFFICE: 515-440-1681

SHEET INDEX

ARCHITECTURAL	
A0.0	COVER: CONTACTS, LEGENDS, ABBREV. & MAPS
A0.1	SITE PLAN
A0.2	KEY PLAN
A1.0	ROOF PLAN - NORTH POD
A1.1	ROOF PLAN - SOUTH POD
A1.2	ROOF PLAN - EAST POD
A2.0	PENTHOUSE DETAILS
A3.0	ROOFING DETAILS



I hereby certify that the portion of this technical submission described below was prepared by me or under my supervisor and responsible charge. I am a duly registered Architect under the laws of the State of Iowa.

Signature _____ 05761
Edward L. Matt Reg. No.
Pages or Sheets covered in part or whole by this seal:
A0.0, A0.1, A0.2, A1.0, A1.1, A1.2, A2.0, & A3.0
Date Issued: _____ AUG. 18, 2023

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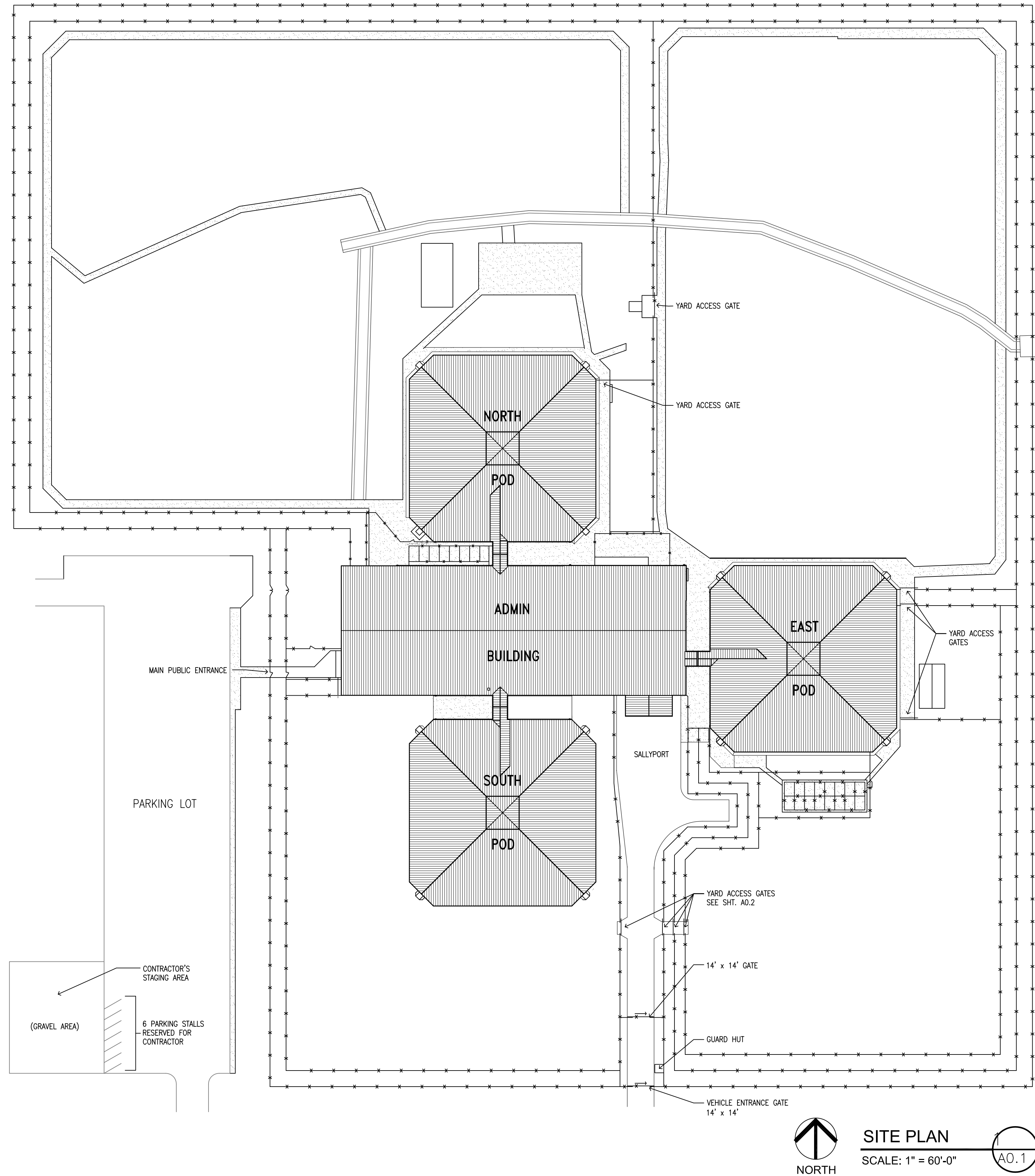
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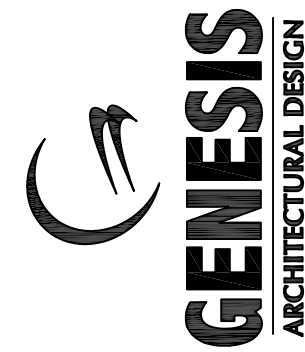
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PRISON SECURITY NOTES:

- ALL CONTRACTOR'S PERSONNEL ARE TO HAVE BACKGROUND CHECKS PREAPPROVED BEFORE BEING ALLOWED ON SITE FOR WORK.
- CONTRACTOR'S PERSONNEL TO FOLLOW ALL RULES FOR CONSTRUCTION WORKERS & ATTEND CONTRACTOR'S ORIENTATION. SEE SPECIFICATION FOR REQUIREMENTS.
- CONTRACTOR TO COORDINATE IN ADVANCE WITH CCF STAFF FOR ALL GATE PASSINGS. GATE LOCATIONS ARE IDENTIFIED IN THE SKETCH BELOW.
- CONTRACTOR TO COORDINATE PROPOSED DAILY WORK SCHEDULE WITH CCF STAFF AND CONSTRUCTION MANAGER. IDENTIFY THE BUILDING FOR EACH DAY'S WORK AND PLANNED SEQUENCE FOR ALL SECTIONS. ALL WORK AREAS ARE TO BE CLEANED UP AT THE END OF EACH DAY.
- SEE SPECIFICATION FOR DAILY TOOL INVENTORY REQUIREMENTS. A STANDARDIZED LIST OF DAILY TOOLS IS PREFERRED. CONSTRUCTION LIFTS MUST BE REMOVED FROM THE PRISON DAILY TO THE DESIGNATED STAGING AREA IN THE PARKING LOT.
- SEE SPECIFICATION FOR END OF DAY EQUIPMENT & TOOL SECURITY REQUIREMENTS. COORDINATE WITH OWNER FOR STORAGE OF JOB BOXES, LIFTS, & MATERIALS.
- SEE SPECIFICATION FOR WORK HOURS. COORDINATE ANY PROPOSED EXTENDED WORK HOURS INCLUDING WEEKENDS.
- SEE FRONT END OF SPECIFICATIONS FOR MATERIAL TRANSPORT IN AND OUT OF THE PRISON.
- SEE SITE PLAN FOR GATE AND ROOF ACCESS TO EACH POD.
- NOTE THAT EACH POD'S YARD WILL BE SHUT DOWN FOR THE DURATION OF EACH POD'S ROOF OPERATIONS.
- TOOL JOB BOXES, MATERIALS, AND PANEL FABRICATION EQUIPMENT CAN BE STAGED AND KEPT IN EACH YARD DURING POD RE-ROOFING.

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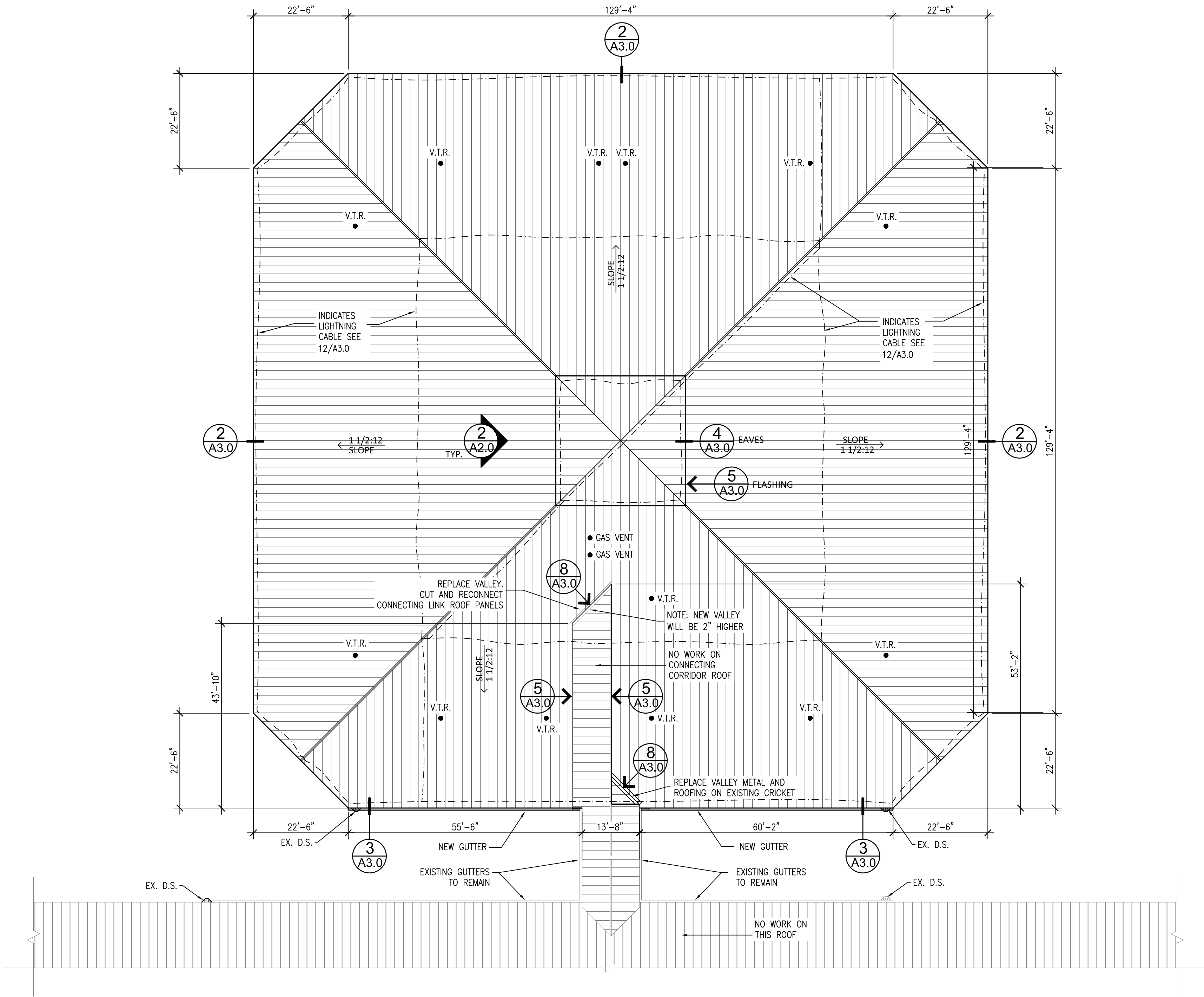
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ROOF SYSTEM NOTES: -SEE SPECIFICATIONS

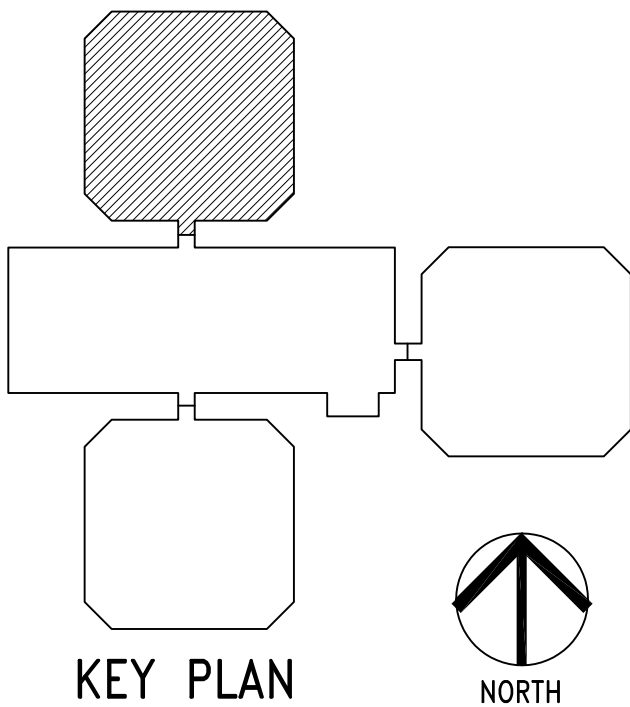
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NORTH POD – ROOF LEVEL PLAN

SCALE: 1/16" = 1'-0"

APPROX. 28,930 SQ. FT.



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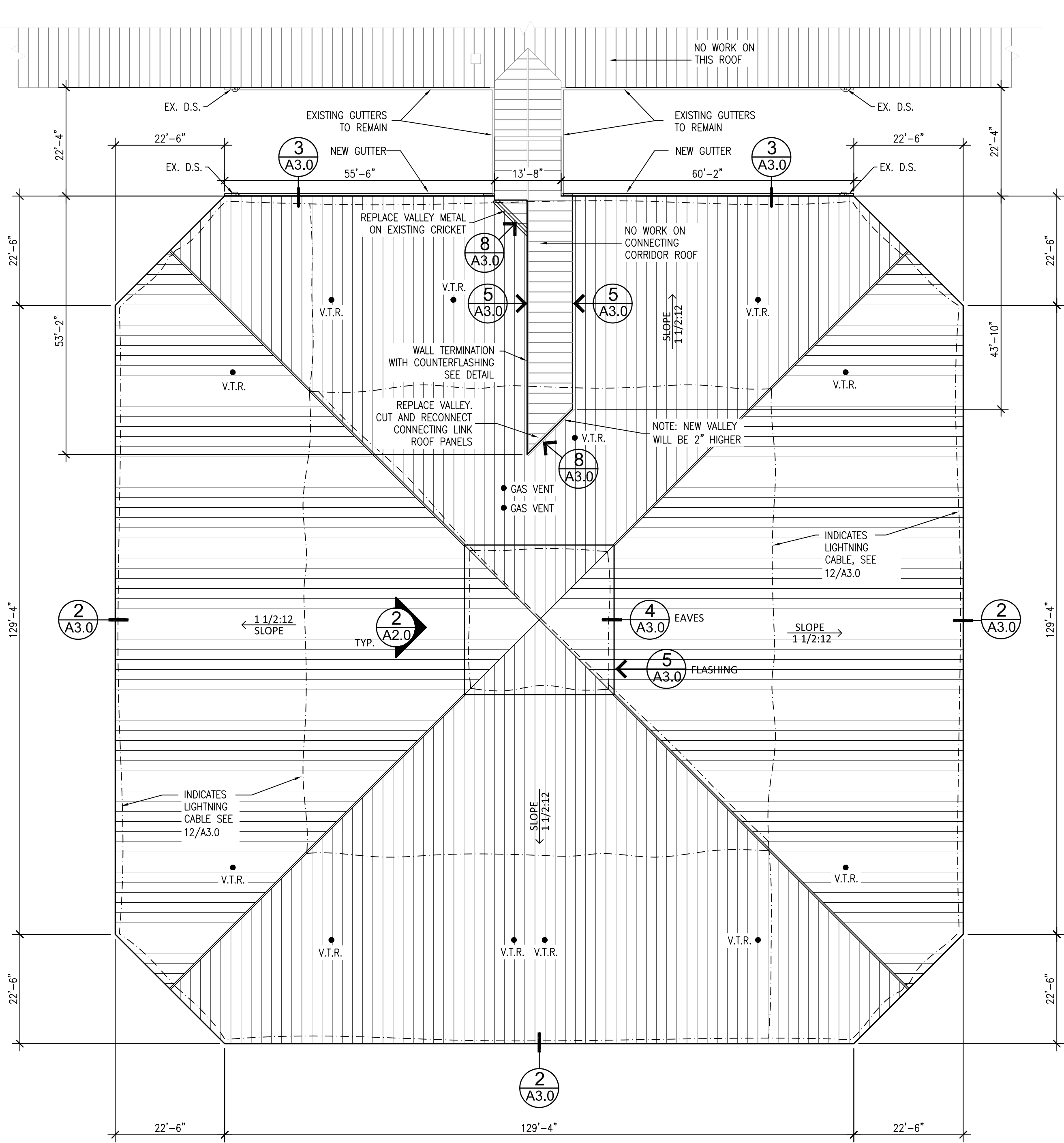
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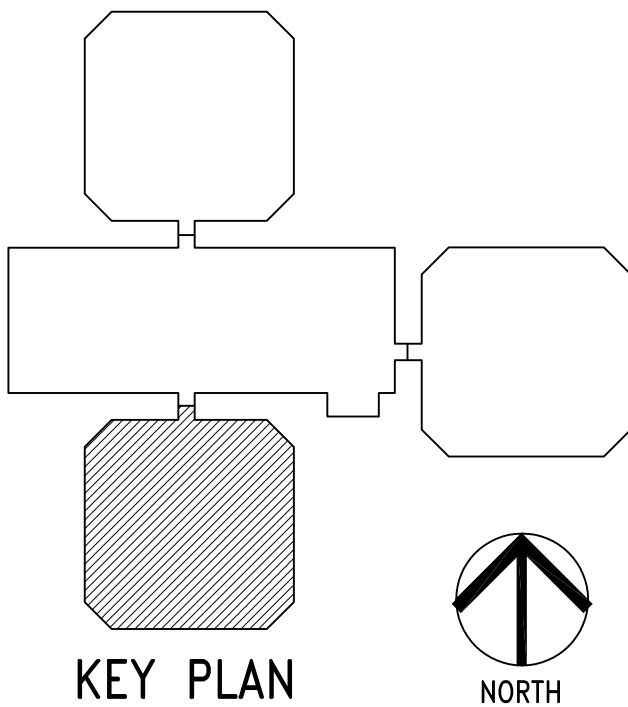
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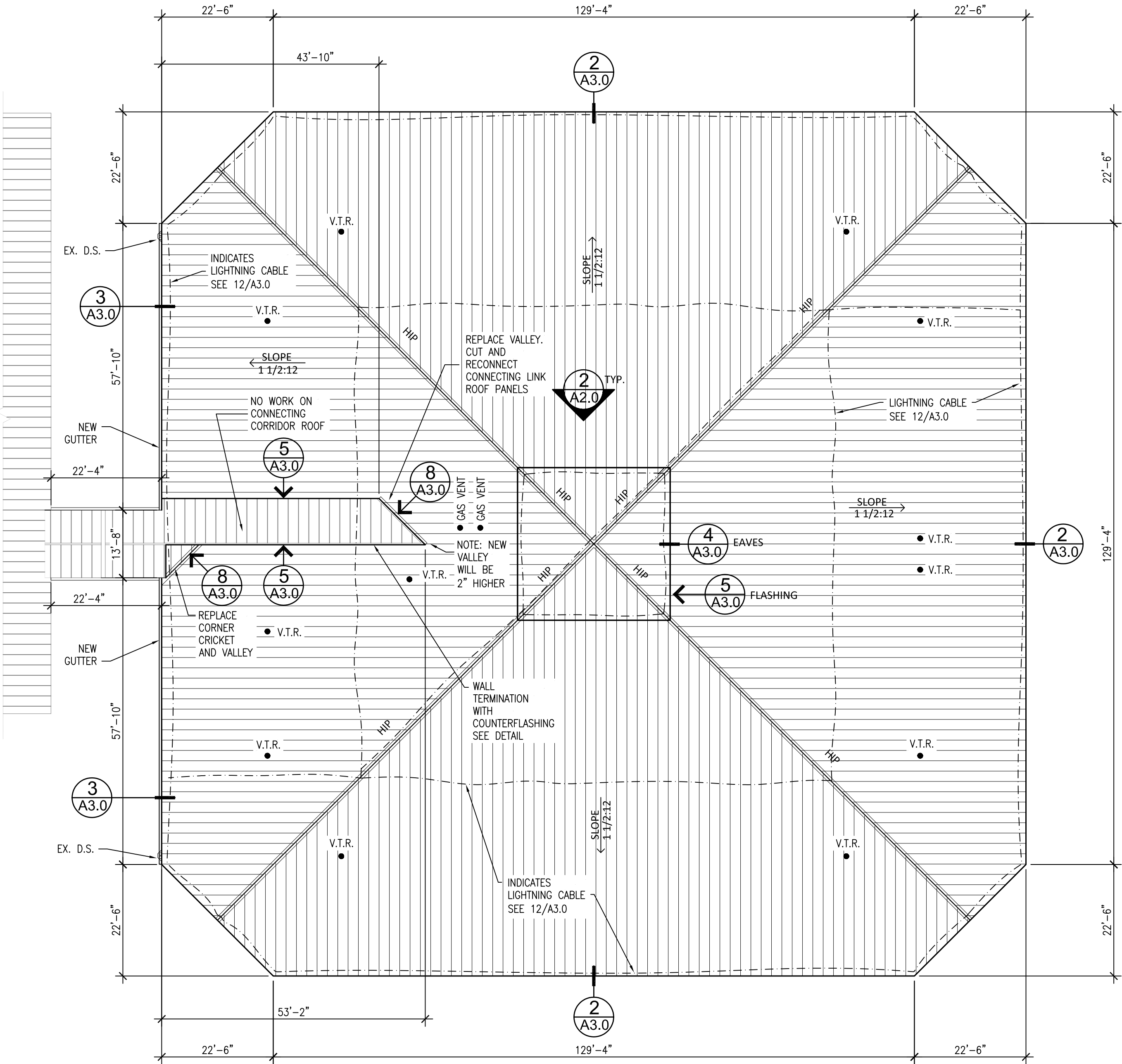
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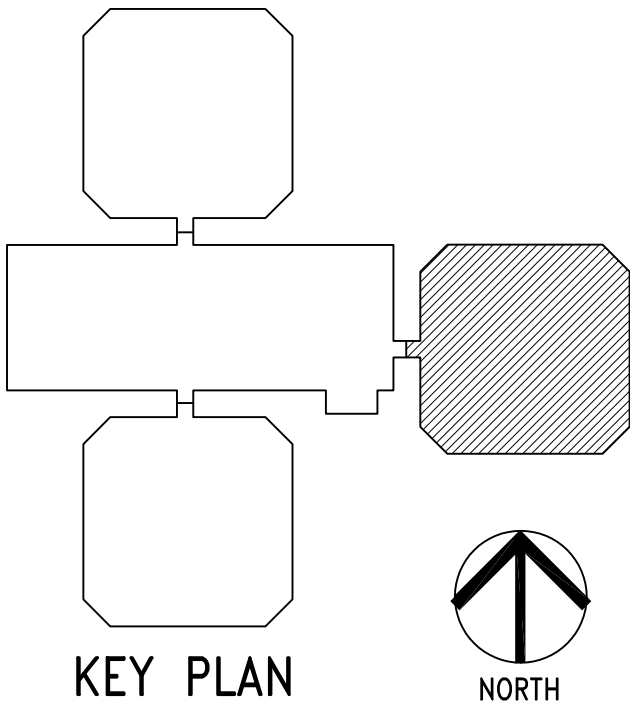
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NORTH POD
ROOF PLAN

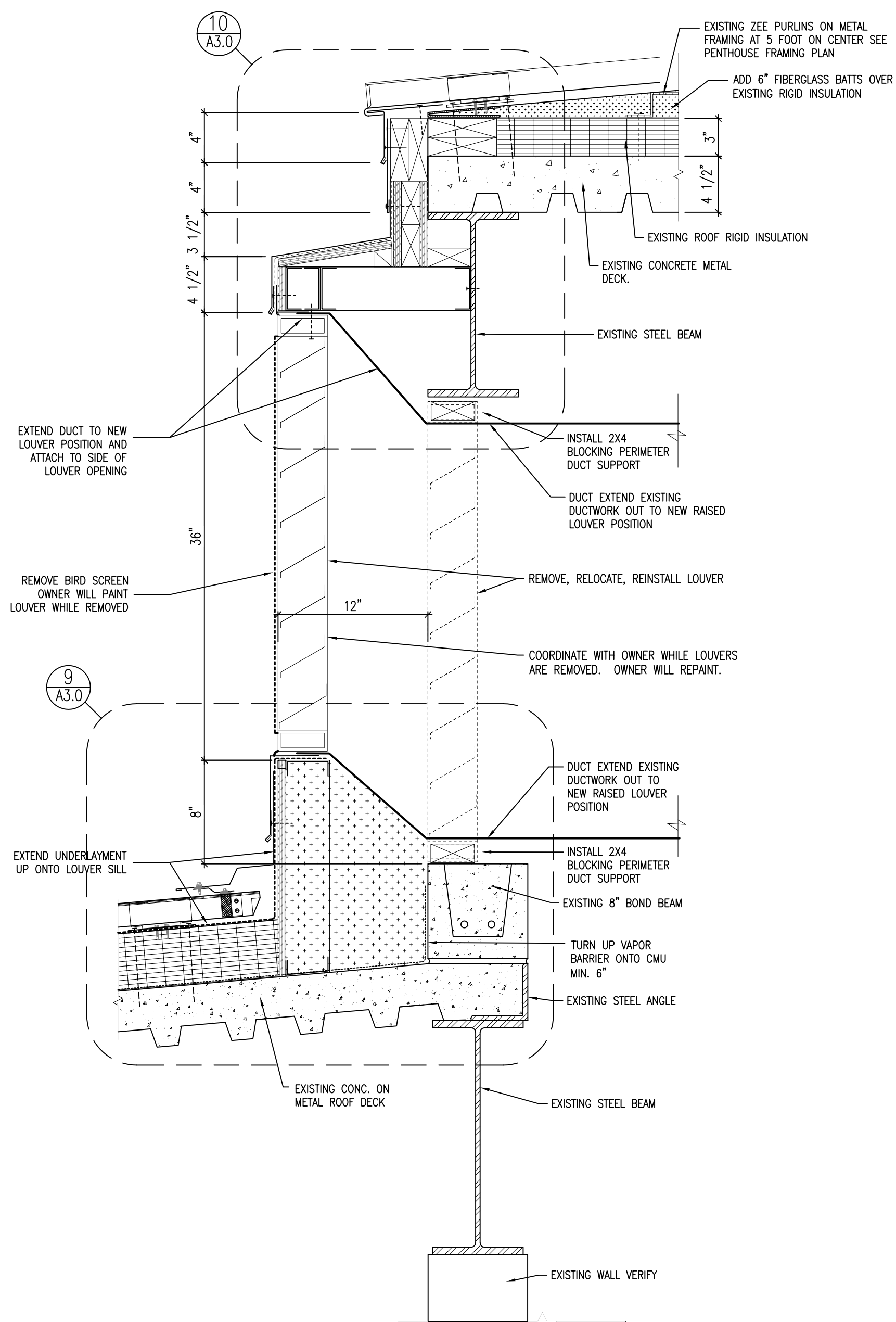
REVISIONS	
NOTE	DATE

DAS PROJECT NO.
9306.00

GENESIS PROJECT NO.
2306

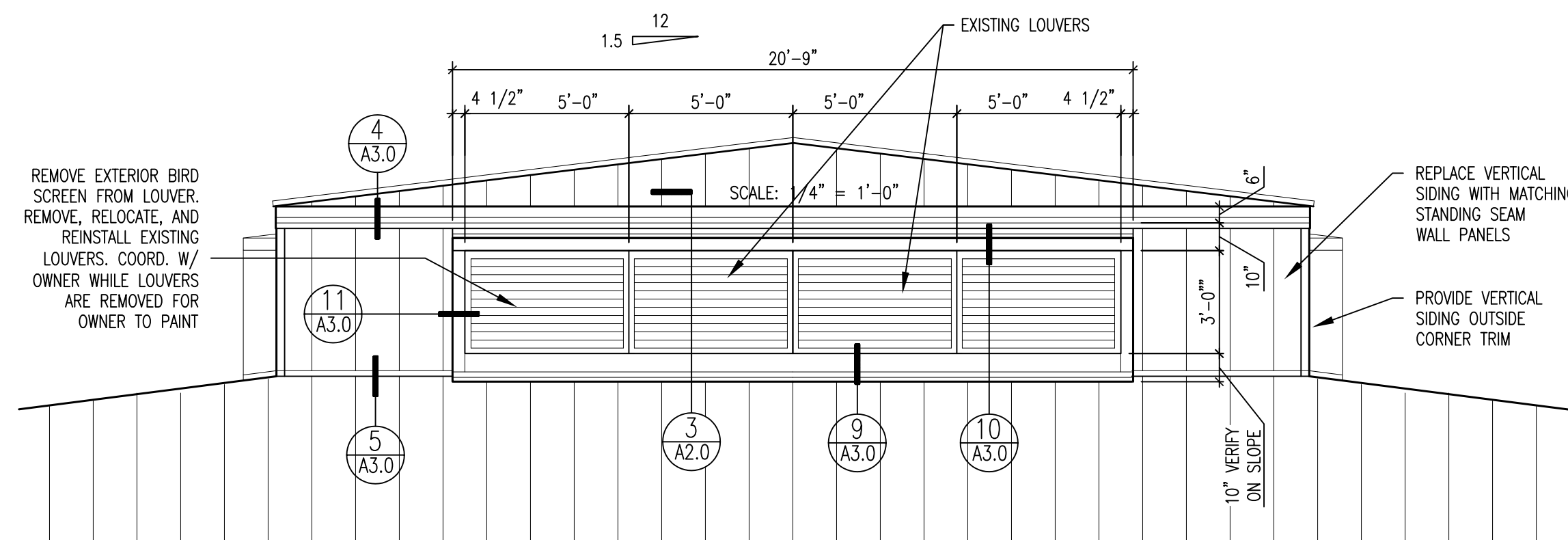
ISSUE DATE
08/18/23

SHEET NUMBER
A1.2
6 OF 8



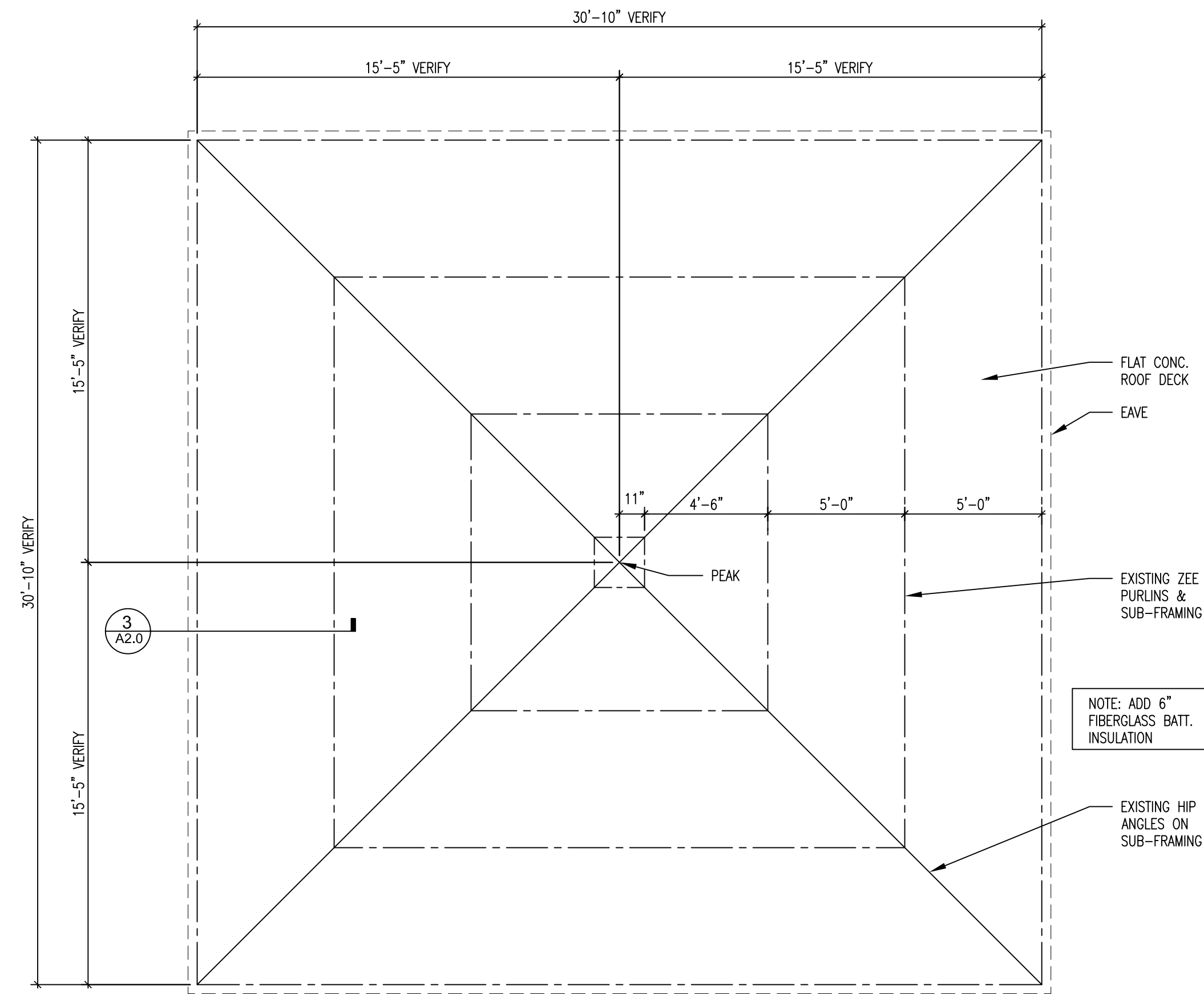
WALL / ROOF SECTION
SCALE: 1 1/2" = 1'-0"

3
A2.0



TYPICAL POD PENTHOUSE ELEVATION
(ALL FOUR SIDES ARE THE SAME)

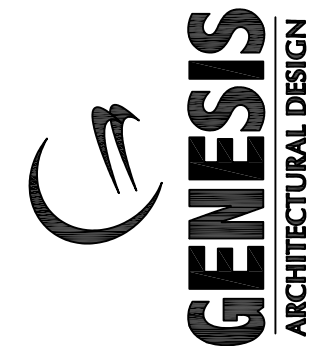
2
A2.0



PENTHOUSE FRAMING PLAN
SCALE: 1/4" = 1'-0"

1
A2.0

939 OFFICE PARK RD. STE. 101
WEST DES MOINES, IA 50265
TEL: 515-440-1681
FAX: 515-440-1687



FINAL BID
DRAWINGS

PROJECT TITLE

DOC CCF METAL ROOF
REPLACEMENT
AT THE
CLARINDA CORRECTIONAL FACILITY
2000 NORTH 16TH STREET
CLARINDA, IOWA 51632

SHEET CONTENTS

PENTHOUSE DETAILS

REVISIONS

NOTE	DATE

DAS PROJECT NO.

9306.00

GENESIS PROJECT NO.

2306

ISSUE DATE

08/18/23

SHEET NUMBER

A2.0

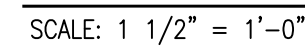
7 OF 8



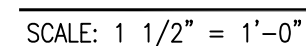
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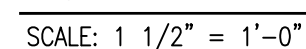
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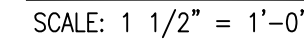
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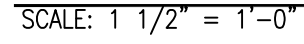
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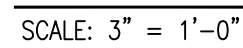
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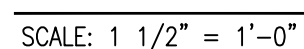
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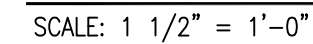
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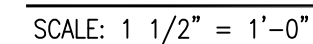
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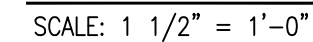
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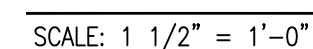
SCALE: 1 1/2" = 1'-0"



SCALE: 1 1/2" = 1'-0"



SCALE: 1 1/2" = 1'-0"



SCALE: 1 1/2" = 1'-0"