## ADDENDUM NO. 8

## MISSOURI VALLEY FIRE STATION ADDITION MISSOURI VALLEY, IOWA

DATE OF ADDENDUM ISSUE:	April 8 <sup>th</sup> , 2024
DATE OF BID OPENING:	April 10 <sup>th</sup> , 2024
<b>PROJECT NO.:</b> 232908	

NOTE TO ALL PLAN HOLDERS: Please insert this Addendum into your copy of the contract documents for the above-named project. The following changes to the contract documents are issued by the Architect/Engineer, shall be attached and made a part of the plans and specifications, shall be acknowledged with the bidder's proposal and shall have the same force and effect as though a part of the original issue. All other stipulations and requirements of the plans and specifications remain in effect.

## DRAWINGS UPDATES

## A4.3 BUILDING AND WALL SECTIONS:

Added detail # 5 showing how vertical metal panels on exterior wall are attached through the use of z-furring clips spaced vertically attached through the 5/8" gyp sheathing and into the vertical studs behind.

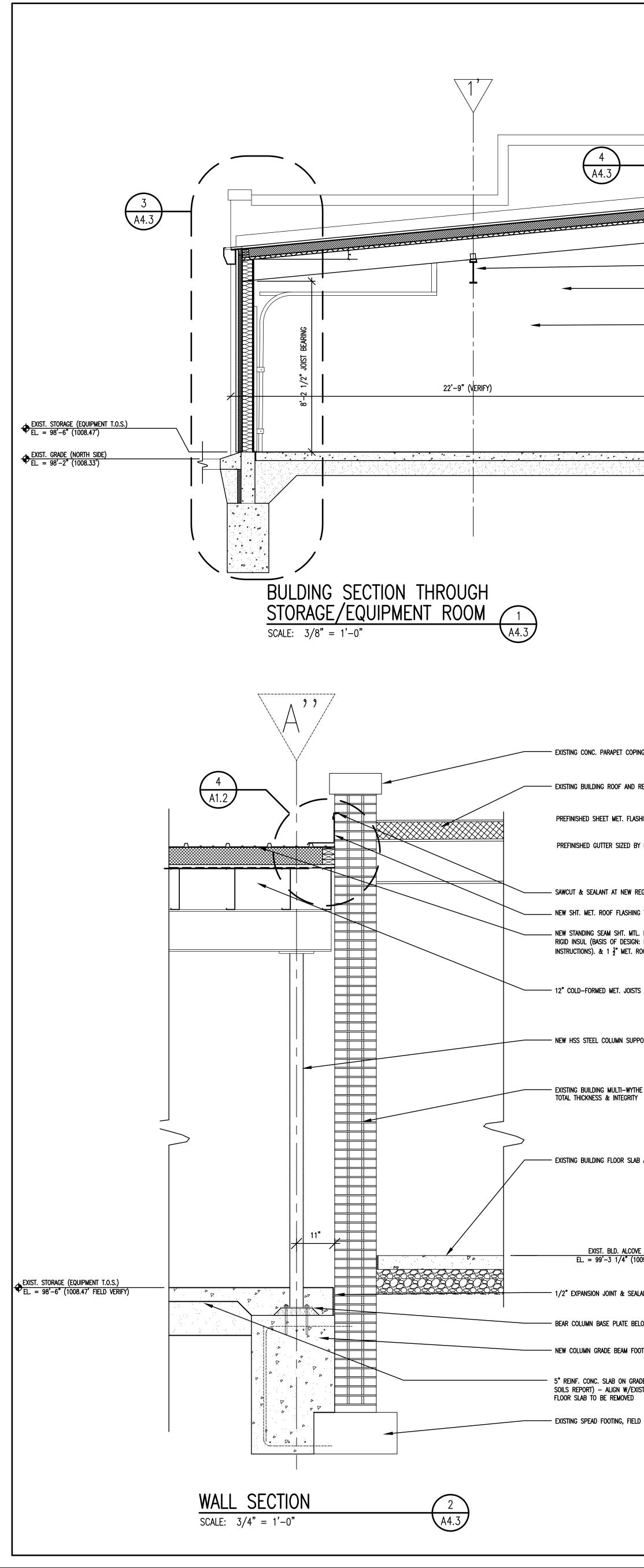
Attachments:

Sheet A4.3 Building & Wall Sections (30x42 full size sheet)

Please acknowledge receipt of this Addendum #8 on your bid form.

Respectfully Submitted, PROCHASKA & ASSOCIATES

BY: Paul Cocolas



	EXISTING APPARATUS GARAGE ROOF W/NEW FLASHING & GUTTER	
	BEAR BOTTOM OF NEW JOISTS AT EXIST. ELEVATION	
	FIRE-CAULK ALL PENETRATIONS IN EXIST. 8" CONC. BLK. WALL TO ACHIEVE 2-HOUR FIRE SEPARATION	
	MULTI-WYTHE BRICK WALL BEYOND (2-HR. MIN. CONSTR. PER 2015 IBC TABLE #722.1(1), ITEM #102.1)	
	NEW 90-MINUTE LABELED H.M. DOOR & FRAME	
	1/2" EXP. JT. W/SEALANT - TYPICAL	
	ALIGN NEW SLAB W/EXIST. CONC. STEPS IN APPARATUS GARAGE	
	EXIST. STORAGE (EQUIPMENT T.O.S.) EL. = 98'6" (1008.47') EXIST. APPARATUS GARAGE F.F (HI. PT.) EXIST. APPARATUS GARAGE F.F (HI. PT.)	
	EL. = $97-8$ (1007.65) EXIST. APPARATUS GRADE F.F. (LO PT)	
	EL. = 97'-2" (1007.15')	BULDING SECTION THROUG
		$\underbrace{EXT \ MTL \ WALL \ PANEL \ ATT}_{SCALE: \ 3" = 1'-0"}$
		EXISTING APPARATUS GARAGE STRUCTURE W/FULLY-ADHERED
		NEW 6" GUTTER ATTACHED IN EXISTING LOCATION OVER NEW FLASHING
		TREATED WOOD BLK'G AS REQ'D & SHT. MET. FLASHING FO
ING W/SHEET MET. FLASHING		EXISTING BRICK FACADE BEYOND
RELATED STRUCTURE		STANDING SEAM ROOF BY PEMB OVER 5" HIGH DENSITY POL (BASIS OF DESIGN: ELEVATE ISOGUARD - INSTALL PER MANU
Shing beyond by Pemb. MFR <del>.</del>		INSTRUCTIONS) RIGID INSULATION & 1-1/2" MET. DECK
Y PEMB MFR.		COLD-FORMED 12" JOISTS @ 24" O.C.
		Contin. Bent plate – see struct. sheets –
REGLET		Existing 16" open web joist w/welded strengthener -
g to existing wall by pemb mfr. L. Roof by pemb mfr. over 5" polyisocyanurate		- SEE STRUCTURAL SHEETS OVERHEAD DOOR & TRACK BEYOND
N: ELEVATE ISOGUARD — INSTALL PER MANUF. ROOF DECK		EXISTING 8" CONCRETE BLOCK WALL W/NEW HM DOOR & FI
's bearing on steel beam — see struct. Sheets		LOCATION
	BEARING	EXISTING BRICK FACADE BEYOND W/APPLIED 2-HR SHAFTWA
Port. See structural sheets		6" 20GA MET. STUDS @ 16" O.C. W/5/8" GYP. SHEATHING POLYISOCYANURATE INSULATION AND RIBBED SHEET METAL SI
		POLYISOCYANURATE INSULATION AND RIBBED SHEET METAL S
HE BRICK PERIMETER WALL — FIELD VERIFY /		VERIFY EXISTING WALL BEYOND IS ON PROPERTY LINE- SE STEMWALL 6" BACK OF LINE
B AT EXIT ALCOVE		8" REINF. CONC. STEM WALL W/2" RIGID PERIMETER INSUL. REINF. AND DEPTH.
		REPLACE & EXTEND EXIST. ALLEY PAVING TO NEW FACE OF
/E (EQUIPMENT T.O.S.) 009.24' FIELD VERIFY)		<sup>7</sup> <sup>7</sup> <sup>7</sup> 1/2" PERIMETER EXPANSION JOINT W/BACKER ROD & SEALA
LANT — TYPICAL		5" REINF. CONC. SLAB ON GRADE OVER COMPACTED GRANUL SOILS REPORT) – ALIGN W/EXIST. APPARATUS GARAGE STEPS
clow floor slab – see struct. Sheets		/EXIST. FLOOR SLAB TO BE REMOVED
DOTING, SEE STRUCTURAL SHEETS		REINF. CONC. TRENCH FOOTING - ALIGN WITH EXISTING & V
ADE OVER COMPACTED GRANULAR FILL (SEE STRUCTURAL AND		FOOTING, SEE STRUCTURAL FOR SIZE AND REINFORCEMENT.
IST. APPARATUS GARAGE STEPS & VERIFY W/ ELEV. OF EXIST.		
d verify depth & size		
WALI	SECTION 3	
	$4^{\prime} = 1^{\prime} - 0^{\prime}$	

