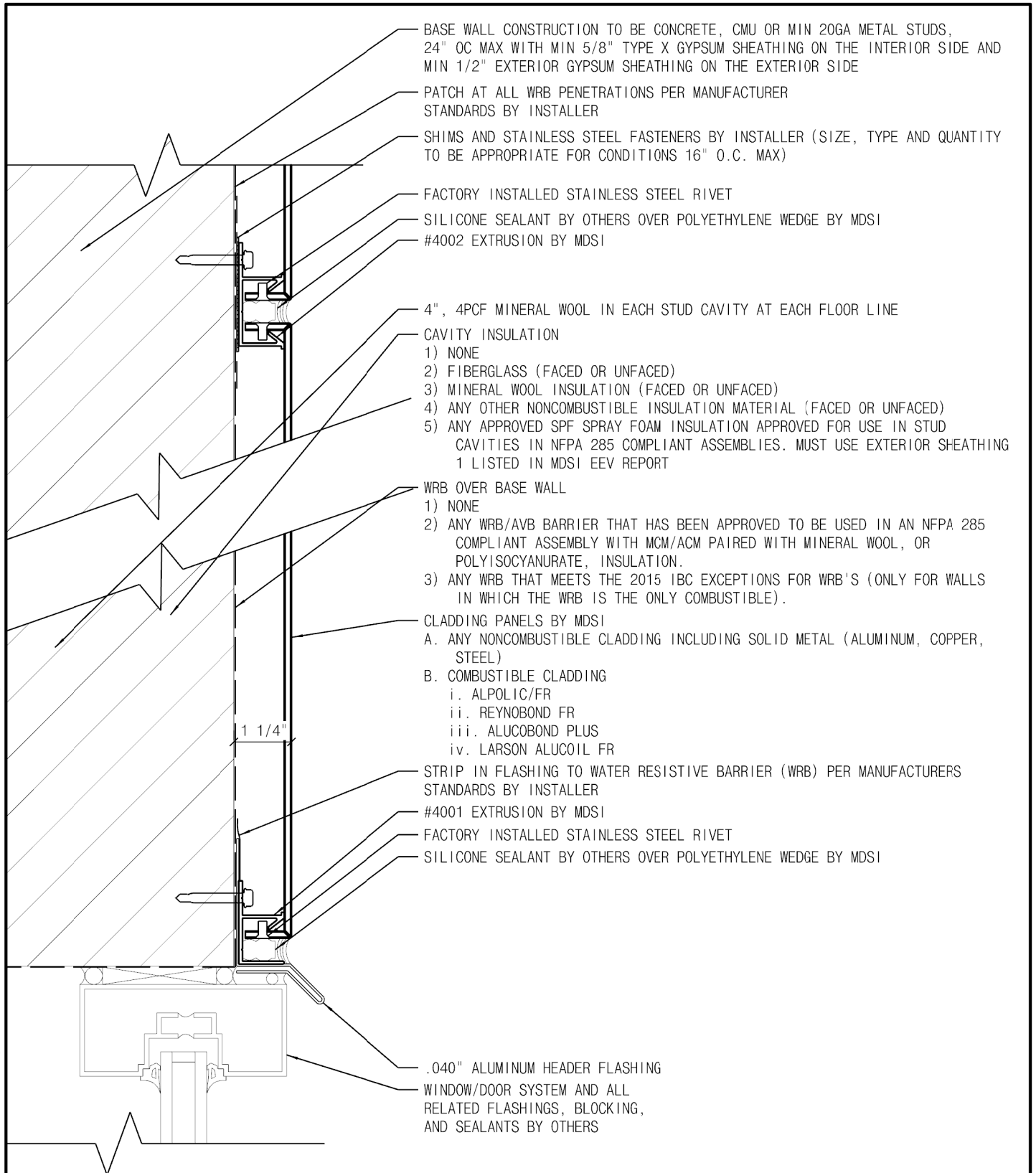
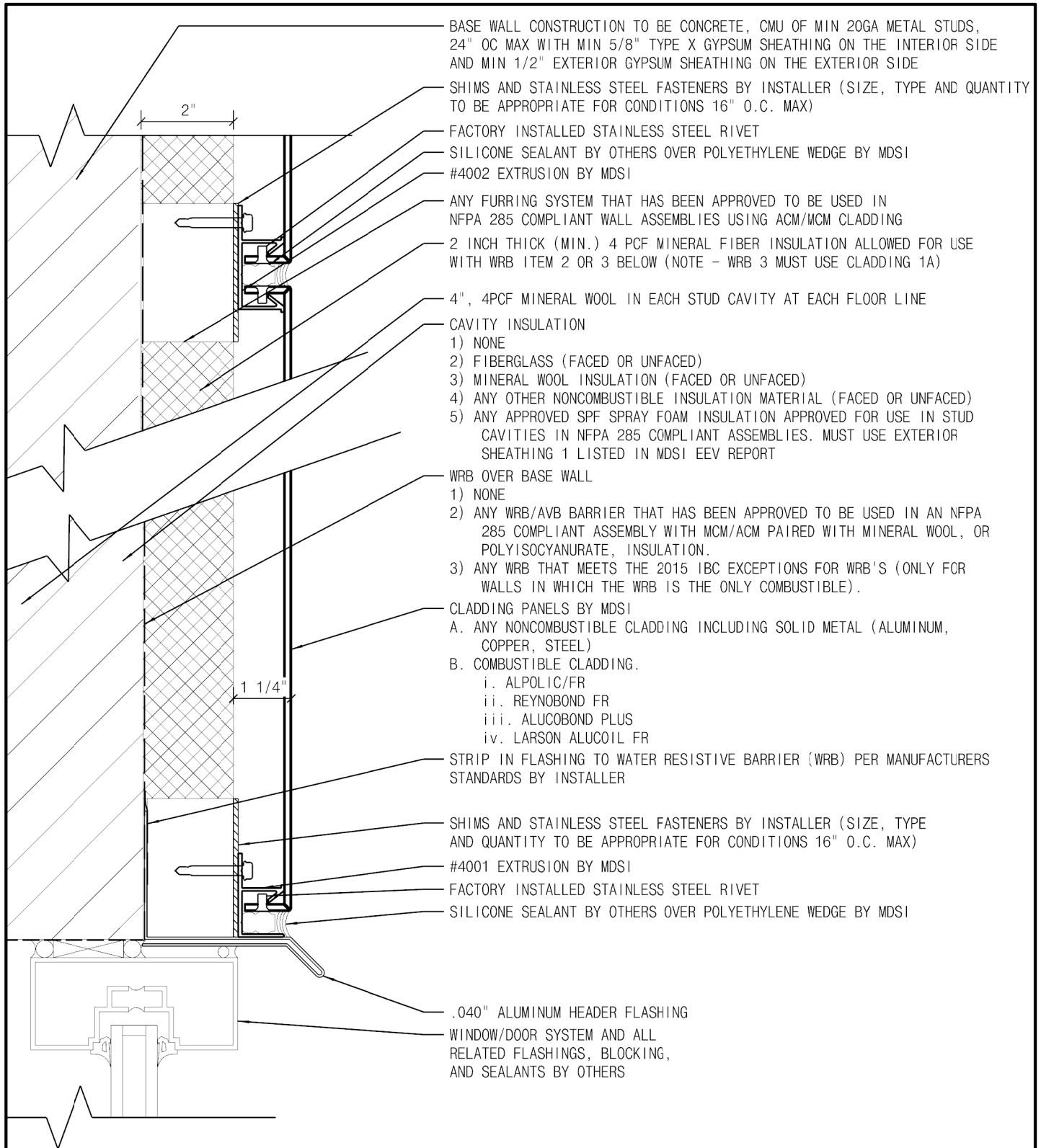




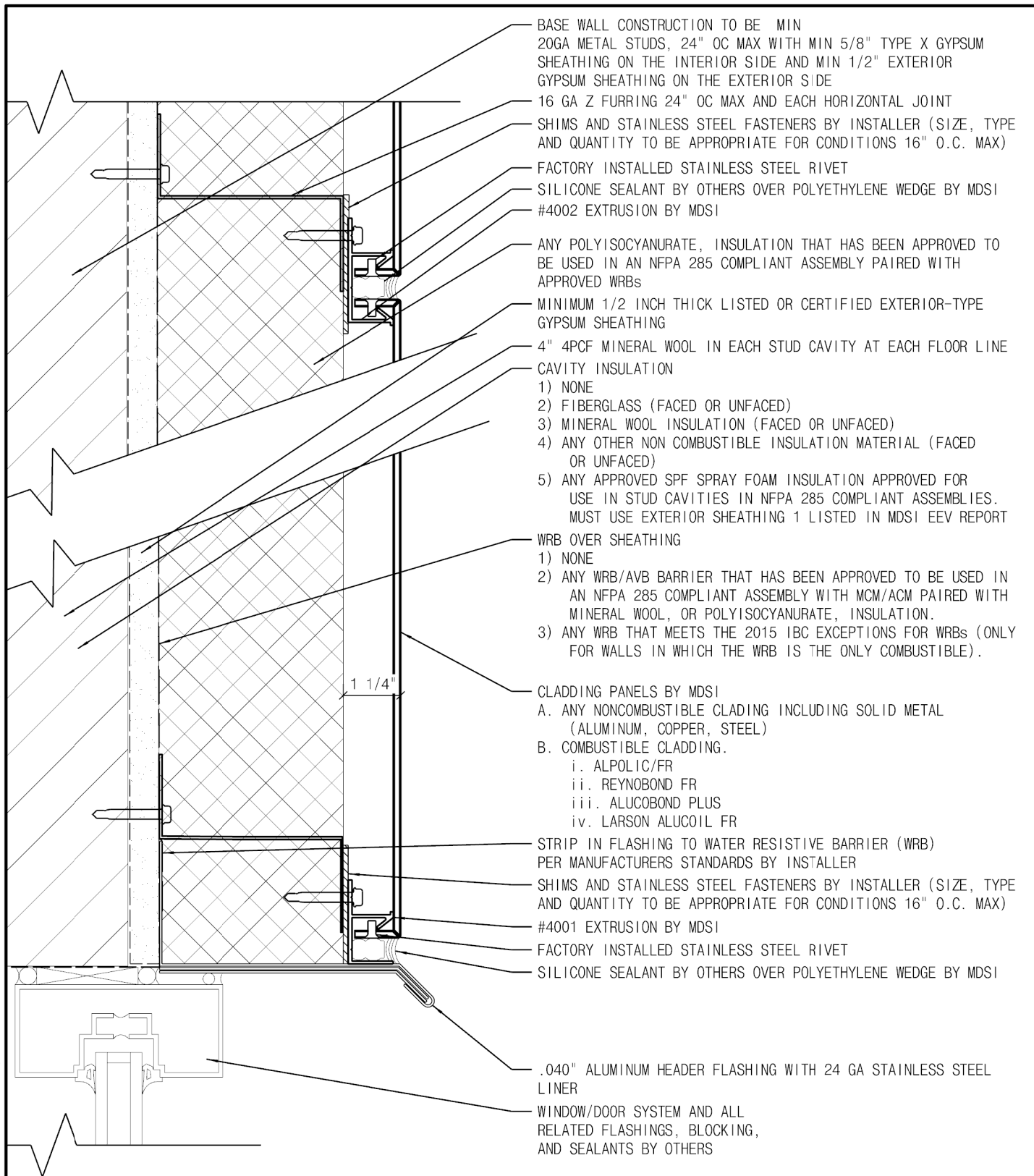
REFERENCE MDSI ENGINEERING EVALUATION REPORT

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF METAL DESIGN SYSTEMS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF METAL DESIGN SYSTEMS IS PROHIBITED	 METAL DESIGN SYSTEMS DESIGNED FOR A PERFECT FIT	METAL DESIGN SYSTEMS		PROJECT: SERIES 40 NFPA - 285		
		4150 C Street S.W. Cedar Rapids, Ia. 52404 Ph. (319) 362-7454		DRAWING DESCRIPTION: NO EXTERIOR INSULATION		
		MATERIAL:		PROJECT NUMBER:	DRAWING NUMBER:	DATE:
					S40-NFPA-01	8/30/2017
				SCALE: NTS	DRAWN BY: SC	



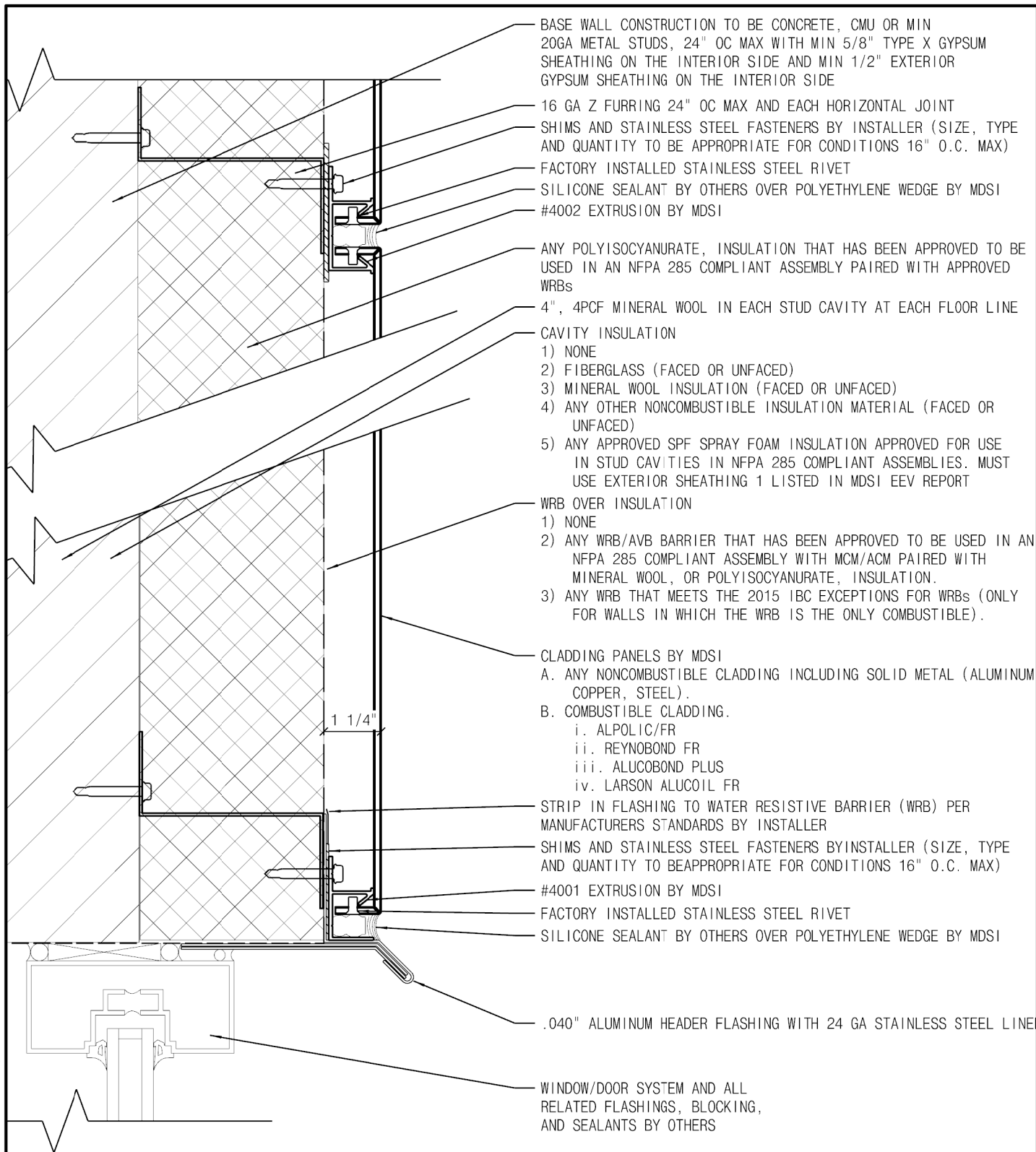
REFERENCE MDSI ENGINEERING EVALUATION REPORT

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF METAL DESIGN SYSTEMS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF METAL DESIGN SYSTEMS IS PROHIBITED	 METAL DESIGN SYSTEMS DESIGNED FOR A PERFECT FIT	METAL DESIGN SYSTEMS		PROJECT: SERIES 40 NFPA - 285		
		4150 C Street S.W. Cedar Rapids, Ia. 52404 Ph. (319) 362-7454		DRAWING DESCRIPTION: FURRING SYSTEM WITH MINERAL FIBER INSULATION		
		MATERIAL:		PROJECT NUMBER:	DRAWING NUMBER:	DATE:
					S40-NFPA-02	8/30/2017
				SCALE: NTS	DRAWN BY: SC	



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		4150 C Street S.W. Cedar Rapids, Ia. 52404 Ph. (319) 362-7454		DRAWING DESCRIPTION: POLY ISO INSULATION W/ GYP. SHEATHING			
				PROJECT NUMBER:		DRAWING NUMBER: S40-NFPA-03	DATE: 8/30/2017
		MATERIAL:		SCALE: NTS		DRAWN BY: SC	



REFERENCE MDSI ENGINEERING EVALUATION REPORT

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		4150 C Street S.W. Cedar Rapids, Ia. 52404 Ph. (319) 362-7454		DRAWING DESCRIPTION: POLY ISO INSULATION W/O GYP. SHEATHING		
				PROJECT NUMBER:		DRAWING NUMBER: S40-NFPA-04
		MATERIAL:		SCALE: NTS	DRAWN BY: SC	