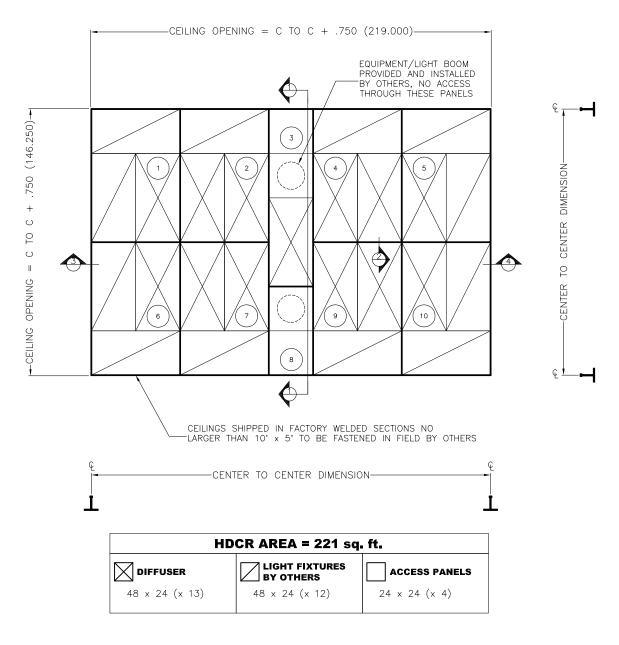




# HEAVY DUTY WELDED CEILING SYSTEM SAMPLE REFLECTED CEILING PLAN



- FINISH OPTIONS:
  - B12 POWDER COAT WHITE
- AC ANODIZED CLEAR
- PANEL CUTOUTS FOR BOOMS DONE IN FIELD BY OTHERS
- THE CEILING IS FACTORY PREMANUFACTURED TO SIZES AND TOLERANCE +/- .032"
- $\hbox{-SITE ADJUSTMENTS TO PERIMETER SOFFITS AND/OR DRYWALL MAY BE REQUIRED AND ARE THE RESPONSIBILITY OF THE INSTALLER}\\$

PROJECT:

ENGINEER:

CUSTOMER:

REVISION: C

REVISION: C

ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

DK

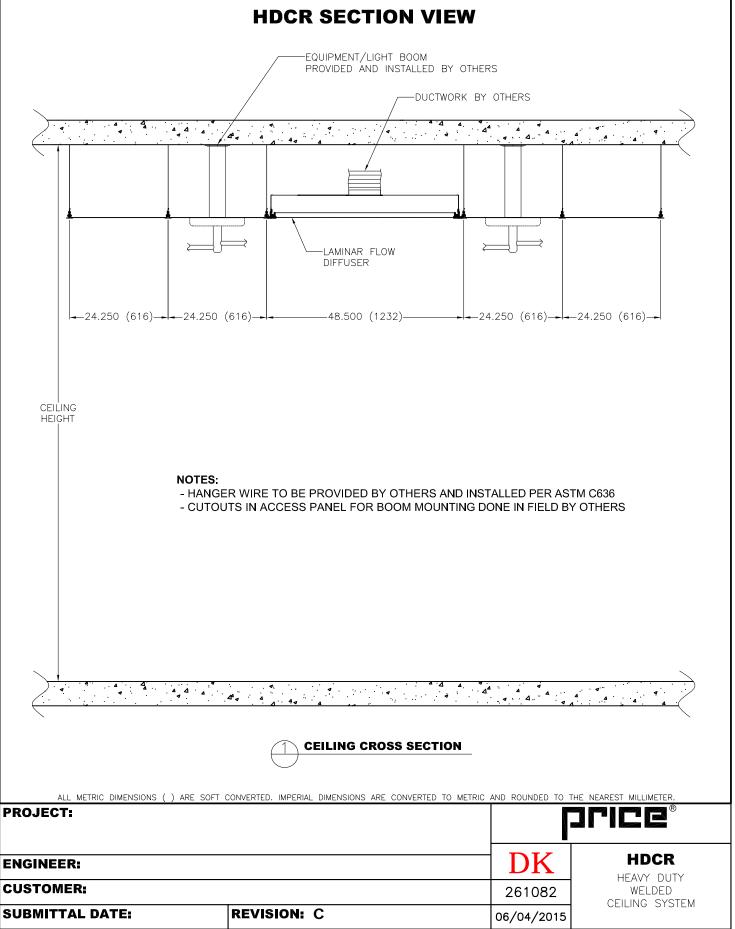
HDCR

HEAVY DUTY

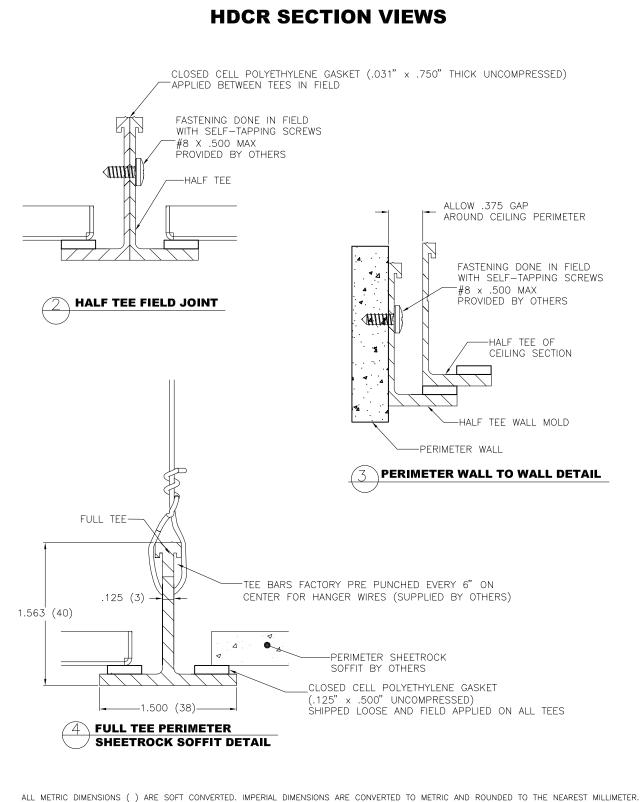
WELDED

CEILING SYSTEM





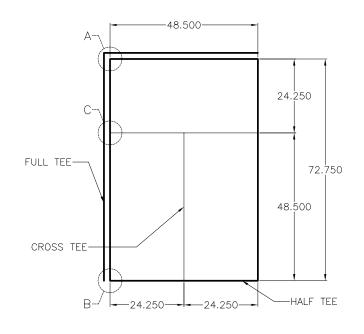


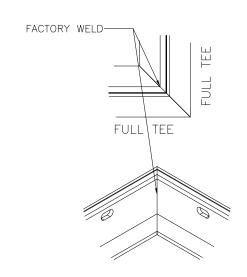


PROJECT:			Price*		
ENGINEER:		DK	HDCR HEAVY DUTY		
CUSTOMER:		261082	WELDED CEILING SYSTEM		
SUBMITTAL DATE:	REVISION: C	06/04/2015	CLILING SISIEM		



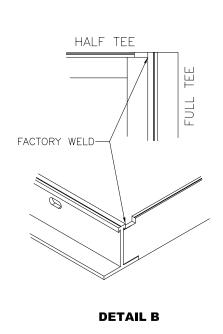
#### **HDCR MODULE DETAIL**

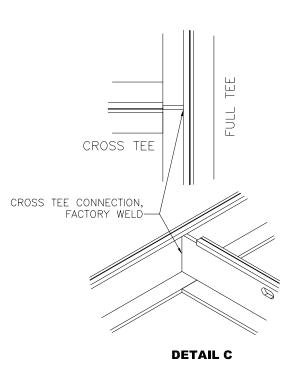




**SECTION 1 - DETAIL VIEW** 

DETAIL A





ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

261082

SUBMITTAL DATE:

REVISION: C

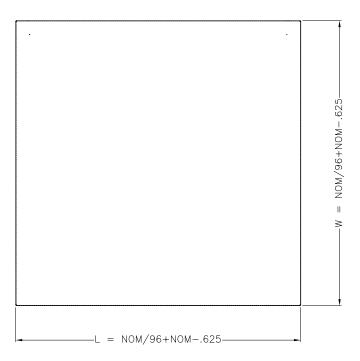
06/04/2015

**HDCR** 

HEAVY DUTY WELDED CEILING SYSTEM

#### **ACCESS PANEL**

**SC - SOLID CORE** 

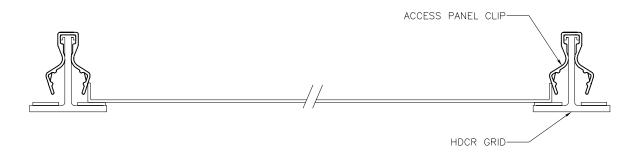


#### PANEL MATERIAL / FINISH OPTIONS:

- B12 POWDER COAT WHITE ALUMINUM
- AC ANODIZED CLEAR ALUMINUM
- #4 STAINLESS STEEL
- B25 CUSTOM FINISH

#### NOTES:

- SOLID CORE, UNPERFORATED
- FACTORY TOLERANCE +/- 1/32 "



ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED, IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

\*\*Body Converted Dimensions\*\*

\*\*PROJECT:\*\*

\*\*Body Converted Dimensions\*\*

\*\*PROJECT:\*\*

\*\*Body Converted Dimensions\*\*

\*\*PROJECT:\*\*

\*\*Body Converted Dimensions\*\*

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ENGINEER:

CUSTOMER:

261082

SUBMITTAL DATE:

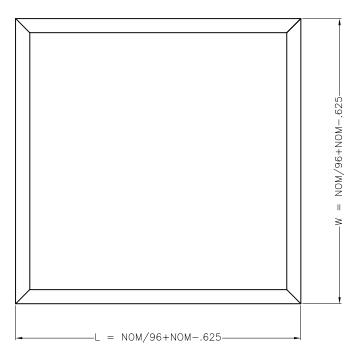
REVISION: C

06/04/2015

HDCR HEAVY DUTY

HEAVY DUTY WELDED CEILING SYSTEM

# ACCESS PANEL SCE - SOLID CORE WITH EXTRUDED FRAME

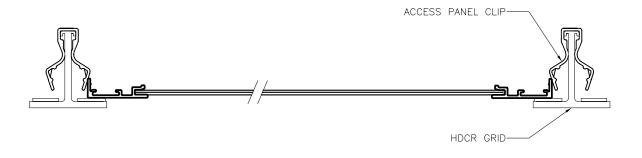


#### PANEL MATERIAL / FINISH OPTIONS:

- B12 POWDER COAT WHITE ALUMINUM
- AC ANODIZED CLEAR ALUMINUM
- #4 STAINLESS STEEL
- B25 CUSTOM FINISH

#### NOTES:

- SOLID CORE WITH EXTRUDED PERIMETER FRAME
- FACTORY TOLERANCE +/- 1/32 "



ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

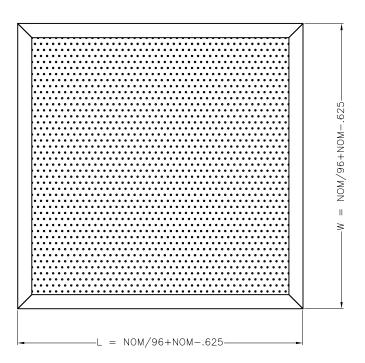
261082

SUBMITTAL DATE:

REVISION: C

O6/04/2015

# ACCESS PANEL PCE - PERFORATED FACE WITH EXTRUDED FRAME



#### PANEL MATERIAL / FINISH OPTIONS:

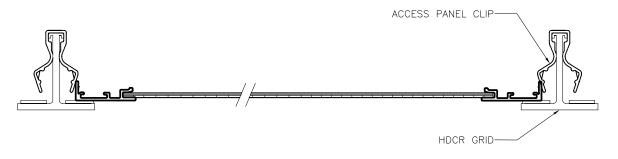
- B12 POWDER COAT WHITE ALUMINUM
- AC ANODIZED CLEAR ALUMINUM
- #4 STAINLESS STEEL
- B25 CUSTOM FINISH

#### PERFORATION OPTIONS:

- 13% FREE AREA (TO MATCH LFD, LFD3)
- 51% FREE AREA (TO MATCH LFDC)

#### NOTES:

- PERFORATED CORE WITH SOLID BACK PANEL AND EXTRUDED PERIMETER FRAME
- FACTORY TOLERANCE +/- 1/32 "



ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE:

REVISION: C

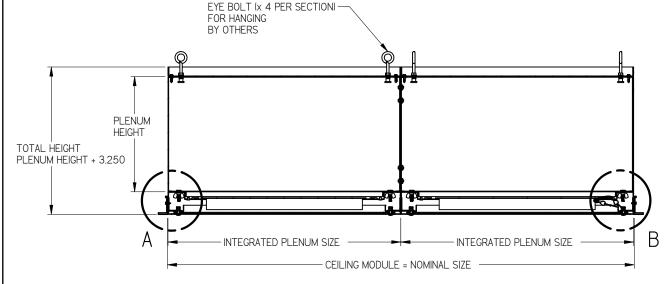
PROJECT:

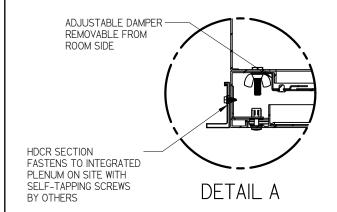
DK

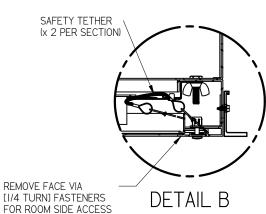
HEAVY DUTY
WELDED
CEILING SYSTEM



#### **HEAVY DUTY CLEANROOM CEILING SYSTEM INTEGRATED PLENUM**







TO ADJUSTABLE DAMPER

#### STANDARD CONSTRUCTION

- 14 GA (.064 THICK) ALUMINUM PLENUM
- ADJUSTABLE DAMPER ACCESSIBLE ROOM SIDE BY REMOVING THE DIFFUSER FACE FIRST
- DIFFUSER FACE SECURED WITH QUICK RELEASE [1/4 TURN] FASTENERS
- STAINLESS STEEL RETAINER CABLES, 2 PER SECTION

#### **FINISH OPTIONS**

- ☐ B12 WHITE POWDERCOAT STANDARD FINISH
- ☐ AC ANODIZED CLEAR FINISH

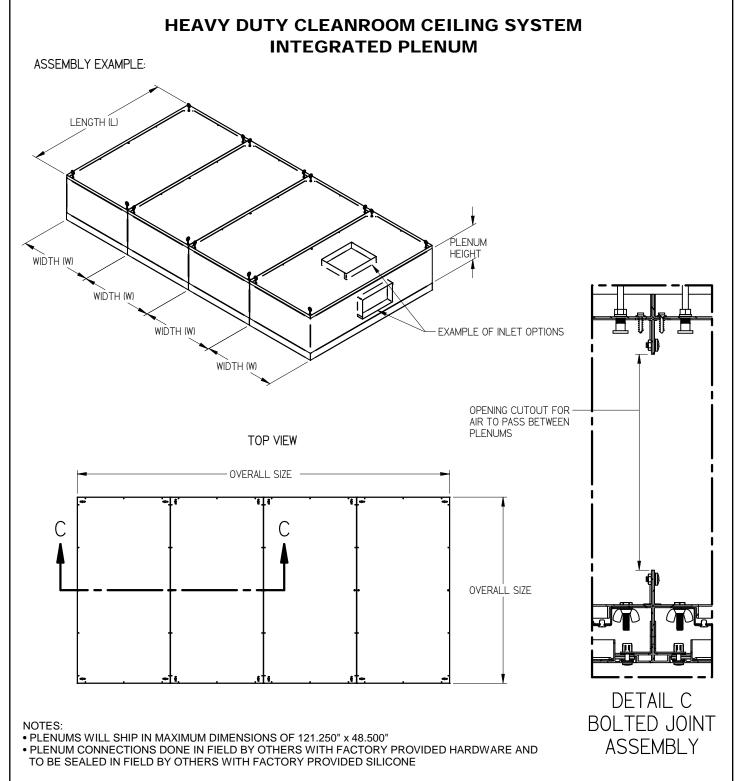
#### **INSTALLATION NOTES**

- LARGER PLENUMS ARE SUPPLIED IN MULTIPLE SECTIONS FOR FIELD ASSEMBLY (SEE PAGE 2)
- PLENUM INSTALLATION AND MOUNTING IS THE RESPONSIBILITY OF THE INSTALLER.
- RECOMMENDED SCREW SPECIFICATIONS: #8 THREAD, LENGTH NO LONGER THAN 1/2"

#### NOTE: REQUEST CUSTOMIZED SUBMITTAL TO SUIT JOB SPECIFIC CONFIGURATION

PROJECT:	FT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO M	ETRIC AND ROUNDED TO THE NEAR	EST MILLIMETER.	
		DIZ	HDCR-PL	
ENGINEER:		DK	HEAVY DUTY	
CUSTOMER:		248726	CLEANROOM CEILING SYSTEM	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/06/02	INTECDATED DI ENLIM	





ALL WETRIC DIMENSIONS () ARE SOFT CONVERTED. INVERTIGE DIMENSIONS ARE CONVERTED TO WETRIC AND ROUNDED TO THE NEAREST MILLIMETER.					
PROJECT:					
ENGINEER:		DK	HDCR-PL HEAVY DUTY		
CUSTOMER:		248726	CLEANROOM CEILING SYSTEM		
SUBMITTAL DATE:	SPEC. SYMBOL:		2015/06/02	INTEGRATED PLENUM	