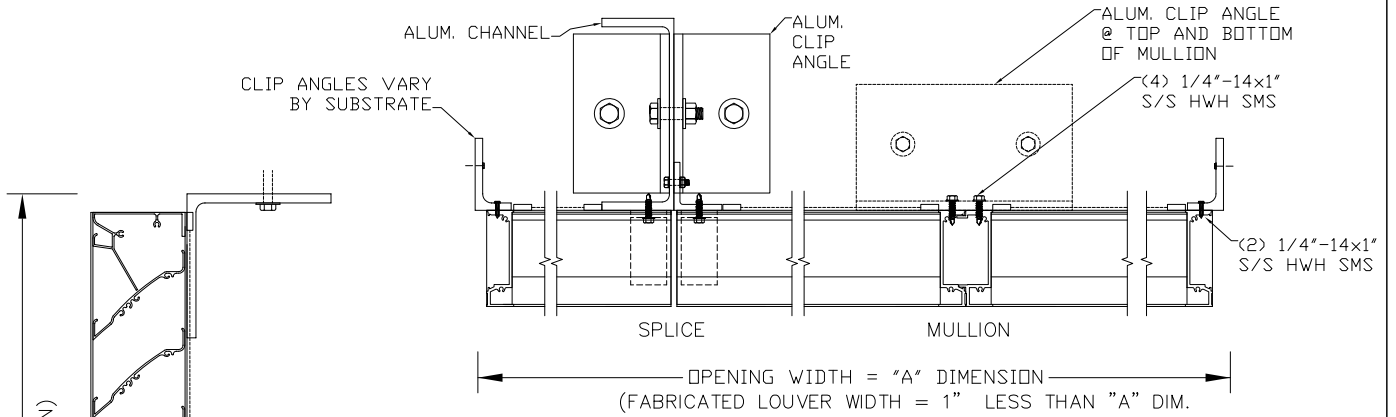


# 4" DADE COUNTY HURRICANE LOUVER – MODEL DC-4174

PERIMETER MOUNTING HARDWARE NOT BY C/S.



**PLAN VIEW**

OPENING HEIGHT = "B" DIMENSION  
 (FABRICATED LOUVER HEIGHT = 1" LESS THAN "B" DIMENSION)

**SUBSTRATE**

**JAMBS**

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

CONCRETE/CMU MINIMUM 3000 PSI  
WOOD G=0.42 MIN.

**HEAD**

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

STEEL 3/16" THK MIN.

**SILL**

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

STEEL STUD MIN 16 GAGE

**SCREENS**

- SCREEN NOT REQUIRED
- SCREEN REQUIRED
- INTERIOR MOUNTED
- EXTERIOR MOUNTED
- BIRDSCREEN-5/8" EXP. ALUM. MESH IN ALUMINUM FRAME. (MILL FINISH)
- INSECT SCREEN (18x16 MESH)

**FINISHES**

- STANDARD MILL
- FLUOROPOLYMER POWDER COAT
- (1) OF C/S STD. COLORS
- CUSTOM COLOR, C/S REQUIRES A COLOR CHIP FOR MATCHING
- ARCHITECTURAL CLASS I (DK. OR MED.) BRONZE ANODIC COATING
- 204-R1 CLEAR ANODIZE
- OTHER \_\_\_\_\_

C/S EXTRUDED ALUMINUM 4" DEEP DADE COUNTY HURRICANE LOUVER MODEL DC-4174. FRAMES AND BLADES TO BE FABRICATED FROM 6063-T6 ALLOY. EXTRUSION THICKNESSES SHALL BE AS FOLLOWS; HEADS: 0.060", SILLS: 0.080", JAMBS AND MULLIONS: 0.125", BLADES: 0.070". ALL FASTENERS TO BE STAINLESS STEEL.

WIND LOAD = PSF

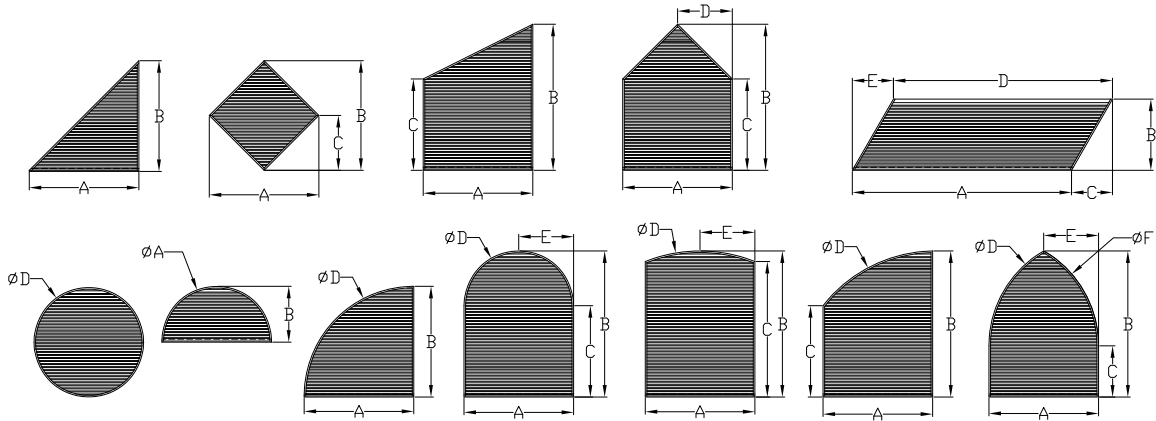
**SECTION VIEW**

MARK	QTY.	"A" DIM.	"B" DIM.	NUMBER OF MULLIONS	LOCATION	REMARKS

**Construction Specialties, Inc.**  
 49 Meeker Avenue  
 Cranford, New Jersey 07016  
 (908) 272-5200  
 Fax (908) 272-6038

PROJECT:	DRAWN BY:	CKD. BY:
CUSTOMER:	DATE:	
ARCH'T:	DWG. NO:	
AGENT:	SHEET 1 OF 1	

# 4" DADE COUNTY HURRICANE LOUVER – MODEL DC-4174



## SUBSTRATE

### JAMBS

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

### HEAD

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

### SILL

- CONCRETE/CMU
- STEEL
- ALUMINUM THICKNESS \_\_\_\_\_
- STEEL STUD GAGE \_\_\_\_\_
- WOOD \_\_\_\_\_

CONCRETE/CMU MINIMUM 3000 PSI  
WOOD G=0.42 MIN.

STEEL 3/16" THK MIN.  
ALUMINUM 1/8" THK MIN.

STEEL STUD MIN 16 GAGE

## SCREENS

- SCREEN NOT REQUIRED
- SCREEN REQUIRED
- INTERIOR MOUNTED
- EXTERIOR MOUNTED
- BIRDSCREEN-5/8" EXP. ALUM. MESH IN ALUMINUM FRAME.
- INSECT SCREEN (18x16 MESH)

## FINISHES

- STANDARD MILL
- FLUOROPOLYMER POWDER COAT
- (1) C/S STANDARD COLORS
- CUSTOM COLOR, C/S REQUIRES A COLOR CHIP FOR MATCHING
- ARCHITECTURAL CLASS I (MED OR DARK) BRONZE ANODIC COATING
- 204-R1 CLEAR ANODIZE
- OTHER \_\_\_\_\_

C/S EXTRUDED ALUMINUM 4" DEEP DADE COUNTY HURRICANE LOUVER MODEL DC-4174. FRAMES AND BLADES TO BE FABRICATED FROM 6063-T6 ALLOY. EXTRUSION THICKNESSES SHALL BE AS FOLLOWS; HEADS: 0.060", SILLS: 0.080", JAMBS AND MULLIONS: 0.125", BLADES: 0.070". ALL FASTENERS TO BE STAINLESS STEEL.

UNSUPPORTED BLADE LENGTH =            @            PSF.

MARK	QTY.	"A" DIM.	"B" DIM.	"C" DIM.	"D" DIM.	"E" DIM.	"F" DIM.	LOCATION	REMARKS

Construction Specialties, Inc.  
49 Meeker Avenue  
Cranford, New Jersey 07016  
(908) 272-5200  
Fax (908) 272-6038

PROJECT:	DRAWN BY:	
CUSTOMER:	DATE:	
ARCH'T:	DWG. NO:	
AGENT:	SHEET	OF