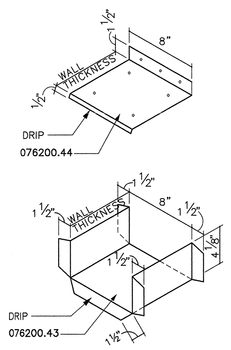
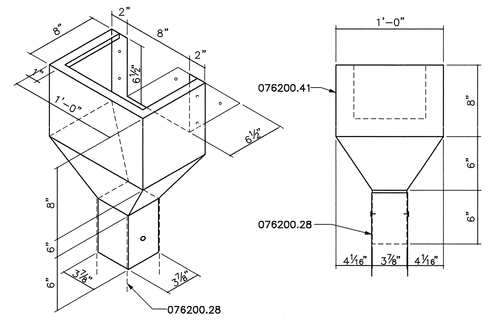
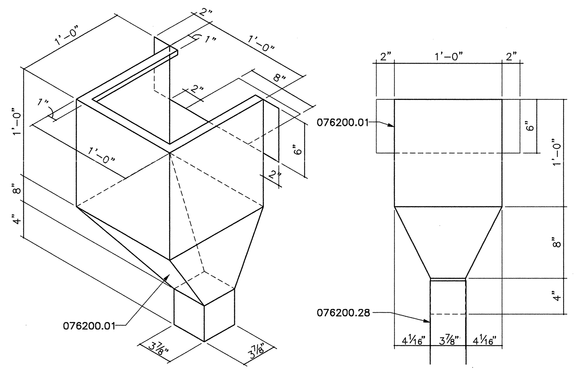


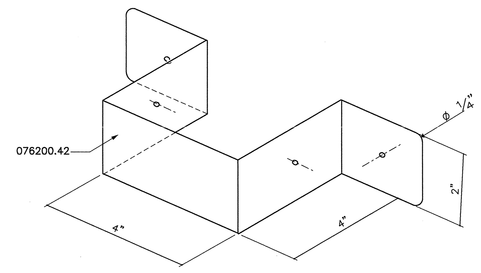
1 A-710B SCUPPER BOX
1 1/2" = 1' 0"



2 A-710B LEADERHEAD
1 1/2" = 1' 0"

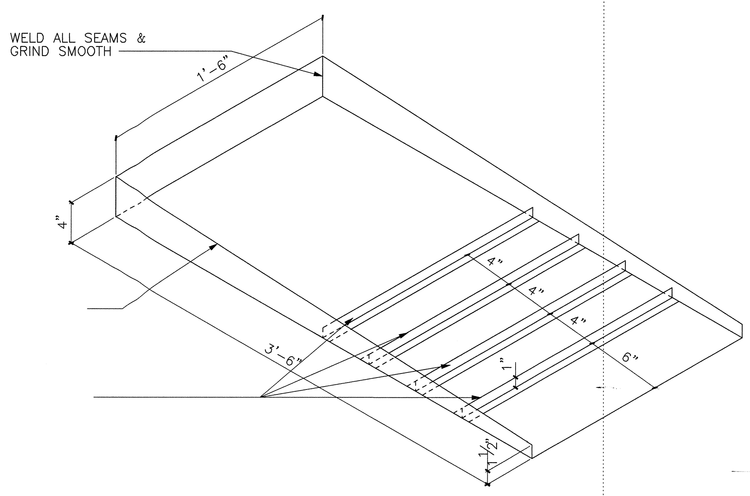


3 A-710C PLANETARIUM LEADERHEAD
1 1/2" = 1' 0"

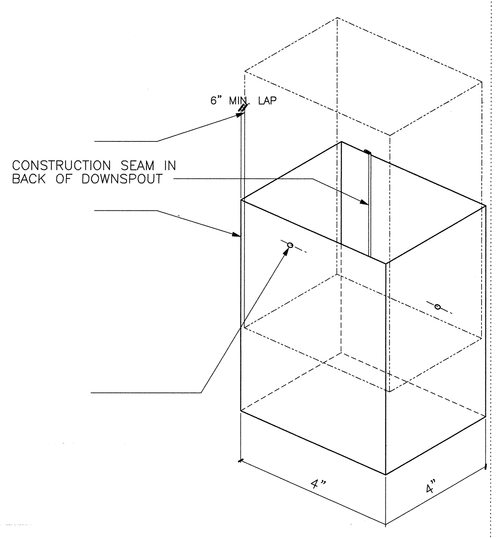


NOTES:
1.USE AT ALL CONDITIONS WHERE DOWNSPOUT IS MOUNTED TO A FLAT WALL SURFACE w/ NO WALL OPENINGS ON EITHER SIDE.

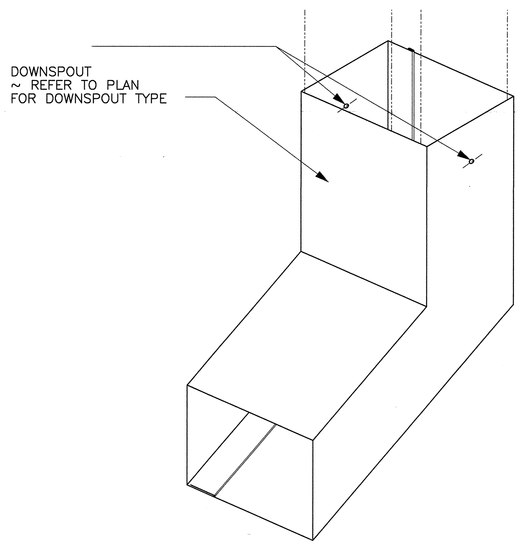
4 DOWNSPOUT BRACKET
NTS



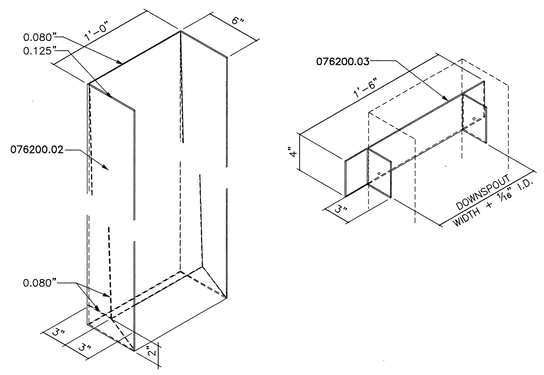
5 SPLASH PAN ISOMETRIC
NTS



6 A710B DOWNSPOUT ISOMETRIC
NTS

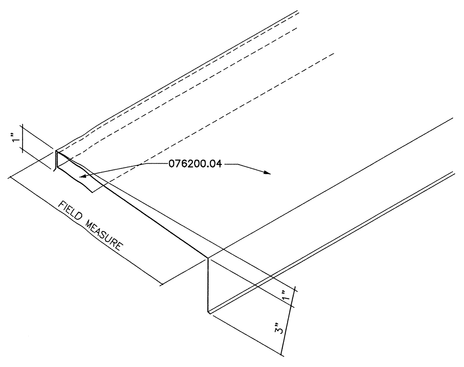


7 A710B DOWNSPOUT ISOMETRIC
NTS

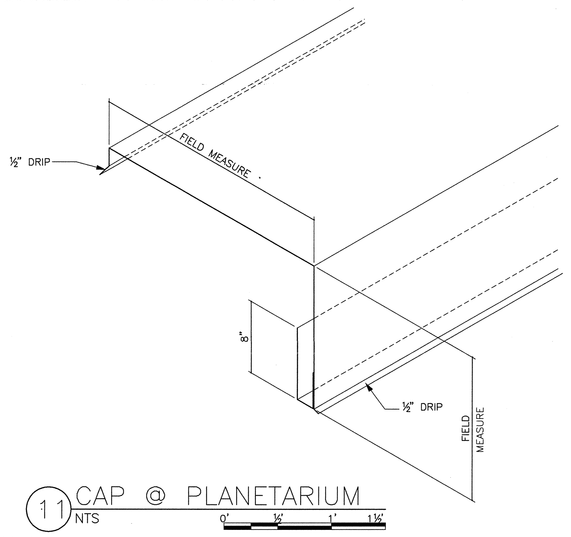


NOTE:
REFER TO DET.16-18/A-504 FOR FURTHER INFORMATION.

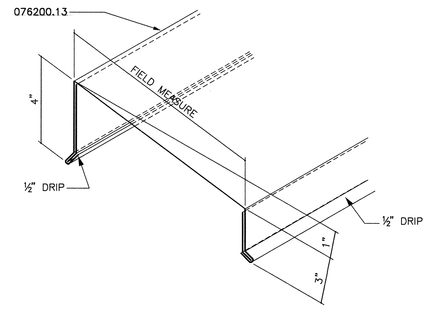
8 PLANETARIUM DOWNSPOUT & BRACKET
NTS



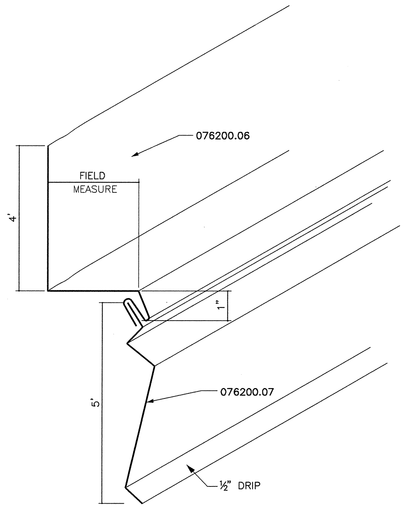
9 WALL CAP
NTS



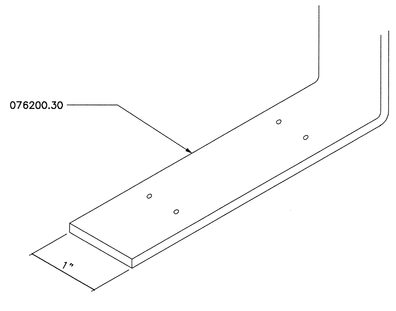
11 CAP @ PLANETARIUM
NTS



12 CAP @ CORRIDOR 145
NTS



13 RECEIVER & COUNTERFLASHING
NTS



NOTE:
FIELD MEASURE ALL LENGTHS AND BENDS IN BATTEN STRIP.

14 METAL BATTEN STRIP
NTS

KEYNOTE LEGEND

DIV 7 THERMAL AND MOISTURE PROTECTION

076200 SHEET METAL FLASHING AND TRIM

076200.01 0.080" CLEAR ANODIZED ALUMINUM LEADERHEAD ASSEMBLY

076200.02 0.080" AND 0.125" CLEAR ANODIZED ALUMINUM DOWNSPOUT ASSEMBLY W/ 0.080" STIFFENERS @ 8'-0" CTS. MAX.

076200.03 0.125" CLEAR ANODIZED ALUMINUM DOWNSPOUT BRACKETS SPACED @ 8'-0" CTS. MAX. ANCHOR TO CONCRETE WALL WITH 2 - 3/8" DIA. DRILLED-IN EXPANSION ANCHORS WITH WASHER AND ACORN NUTS. PROVIDE 1 1/2" MIN. EMBEDMENT.

076200.04 0.050" PRE-FINISHED ALUMINUM SHEET FIELD ANCHORED TO 3/4" PRESSURE TREATED PLYWOOD WITH ADHESIVE AND MECHANICAL ANCHORS.

076200.06 0.032" MILL FINISHED ALUMINUM FLASHING RECEIVER

076200.07 0.032" MILL FINISHED ALUMINUM COUNTERFLASHING

076200.13 0.050" PRE-FINISHED ALUMINUM CAP ASSEMBLY WITH CONCEALED CLEATS AND SPLICE PLATES AT ALL JOINTS.

076200.28 4" SQUARE X 0.040" CLEAR ANODIZED ALUMINUM DOWNSPOUT

076200.30 1/8" X 1" WIDE PRE-FINISHED ALUMINUM BATTEN BENT TO SHAPE AS SHOWN. LOCATE AT EACH ALUMINUM PANEL SEAM. SET IN CONT. BED OF SEALANT AND MECHANICALLY ANCHOR TO SUBSTRATE W/ 2- #8 S.S.,CTR.SUNK SCREWS SPACED @ 8" CTS. MAX.

076200.41 0.050" CLEAR ANODIZED ALUMINUM LEADERHEAD ASSEMBLY

076200.42 0.050" CLEAR ANODIZED ALUMINUM DOWNSPOUT BRACKETS SPACED @ 8'-0" CTS. MAX. ANCHOR TO CONCRETE WALL WITH 2 - 3/8" DIA. DRILLED-IN EXPANSION ANCHORS WITH WASHER AND ACORN NUTS. PROVIDE 1 1/2" MIN. EMBEDMENT.

076200.43 0.040" ALUMINUM SCUPPER BOX W/ DRIP. ANCHOR TO EDGES OF OPENING

076200.44 1" X 1" X 0.10" MILL FINISHED ALUMINUM BAFFLES TACK WELDED TO THE SPLASH PAN.

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184-000358
PROFESSIONAL DESIGN FIRM

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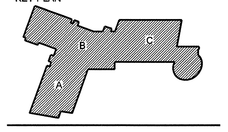
KEY PLAN



No.	DATE	BY	Description
	OCT.18,10		ISSUED FOR BIDS

REVISIONS

DRAWN BY BKJ
APPROVED BY DZW
CHECKED BY RNB
DATE OCTOBER 18, 2010

TITLE

ISOMETRIC DETAILS

PROJECT NO. 50021053

A-710

SHEET NO.