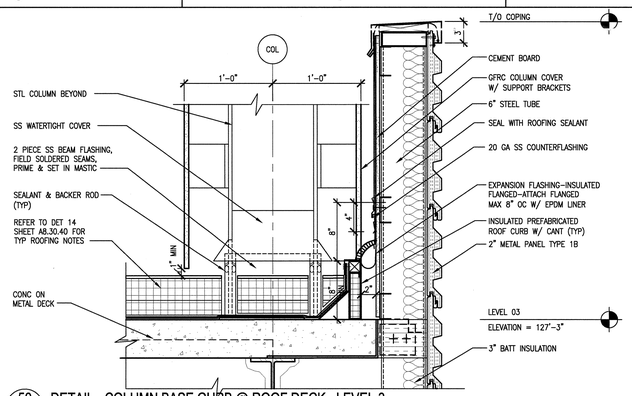
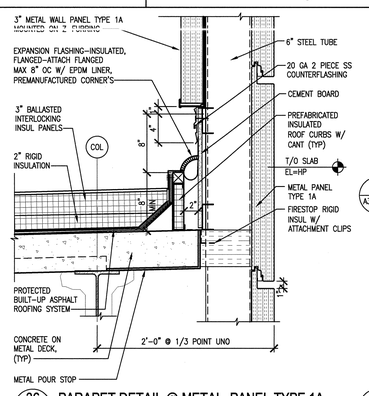
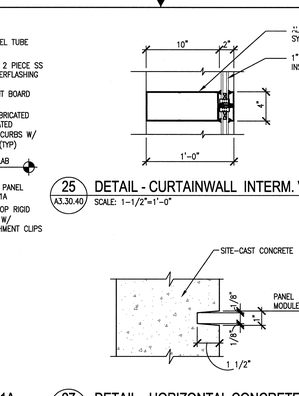


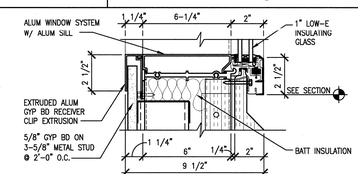
50 A3.30.40 DETAIL - COLUMN BASE CURB @ ROOF DECK - LEVEL 3
SCALE: 1 1/2"=1'-0" ADT077017-2B



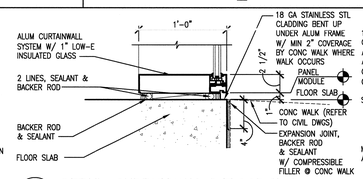
36 A3.30.42 PARAPET DETAIL @ METAL PANEL TYPE 1A
SCALE: 1–1/2"=1'–0" ADT034027–2B



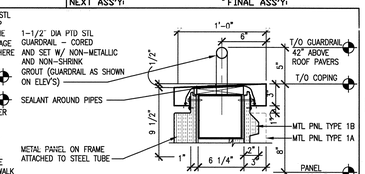
25 A3.30.40 DETAIL - CURTAINWALL INTERM. VERT MULLION
SCALE: 1–1/2"=1'–0" ADT089005–2B



15 A3.30.44 METAL PANEL TYPE 1B @ WINDOW SILL
SCALE: 3"=1'–0" ADT074100–2B

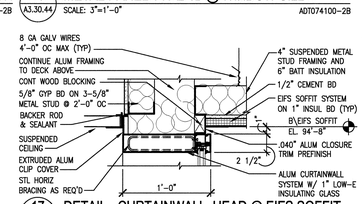


7 A3.30.41 DETAIL - CURTAINWALL @ FLOOR SLAB
SCALE: 1–1/2"=1'–0" ADT034036–2B

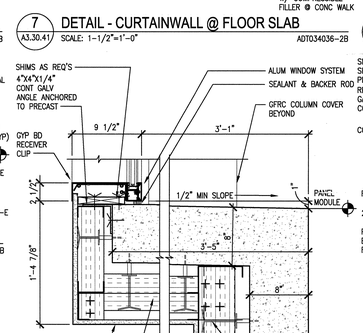


1 A3.30.40 DETAIL - HANDRAIL AND COPING
SCALE: 1–1/2"=1'–0" ADT034001–2B

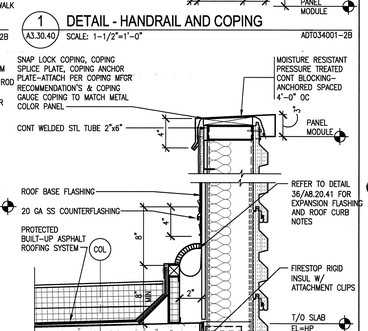
27 A3.30.40 DETAIL - HORIZONTAL CONCRETE REVEAL
SCALE: 3"=1'–0" ADT034006–2B



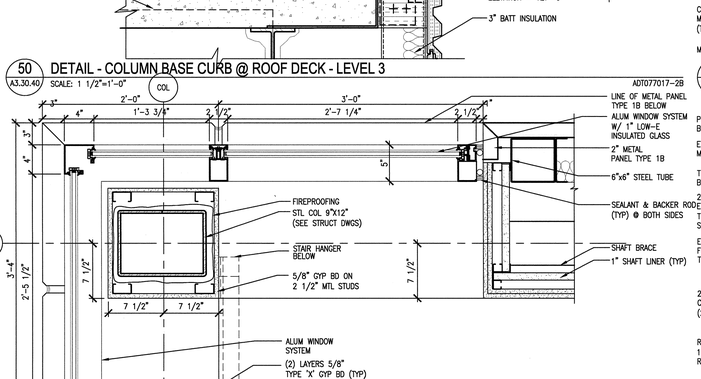
17 A3.30.40 DETAIL - CURTAINWALL HEAD @ EIFS SOFFIT
SCALE: 1 1/2"=1'–0" ADT089006–2B



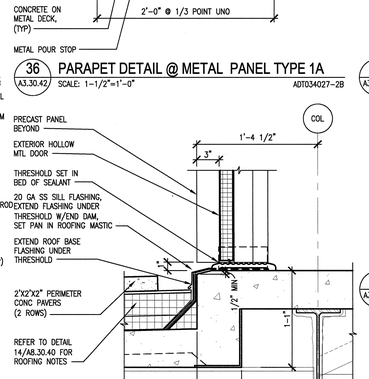
10 A3.30.49 DETAIL - CONCRETE SILL
SCALE: 1 1/2"=1'–0" ADT034009–2B



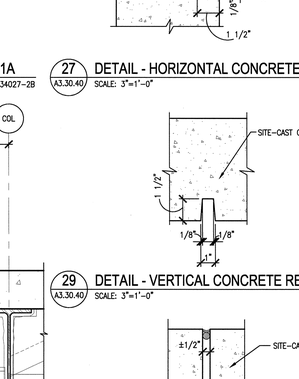
3 A3.30.40 DETAIL - METAL PANEL TYPE 1B PARAPET
SCALE: 1–1/2"=1'–0" ADT034002–2B



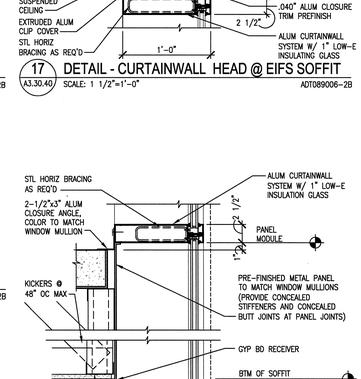
52 A8.20.41 PLAN DETAIL @ WINDOW JAMB AND SHAFT WALL
SCALE: 1 1/2"=1'–0" ADT034037–2B



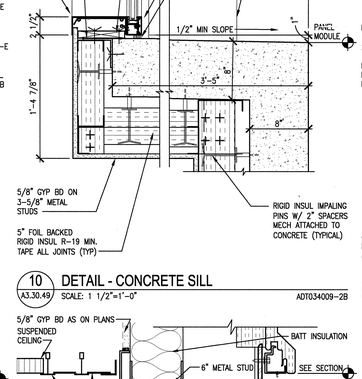
38 A8.20.41 THRESHOLD DETAIL AT ROOF LEVEL
SCALE: 1–1/2"=1'–0" ADT074069–2B



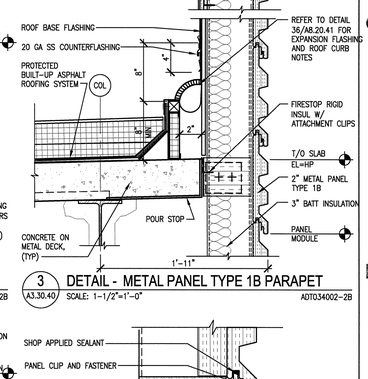
29 A3.30.40 DETAIL - VERTICAL CONCRETE REVEAL
SCALE: 3"=1'–0" ADT034017–2B



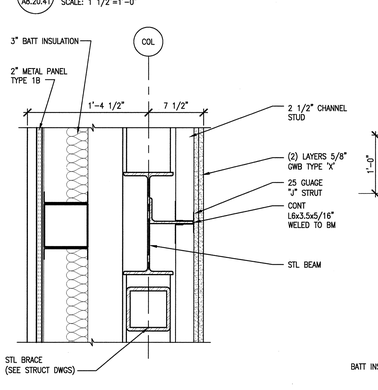
20 A3.30.42 DETAIL - CURTAINWALL @ LEVEL 2 BRIDGE
SCALE: 1–1/2"=1'–0" ADT089007–2B



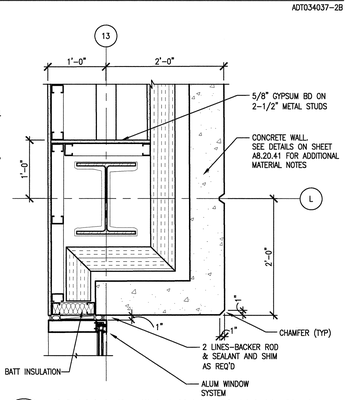
11 A3.30.44 WALL PANEL TYPE 1B @ WINDOW HEAD
SCALE: 3"=1'–0" ADT074101–2B



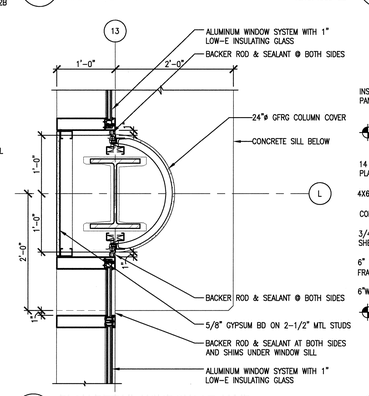
4 A3.30.40 TYP. HORIZONTAL JOINT @ MTL PNL TYPE 1B
SCALE: 3"=1'–0" ADT074061–2B



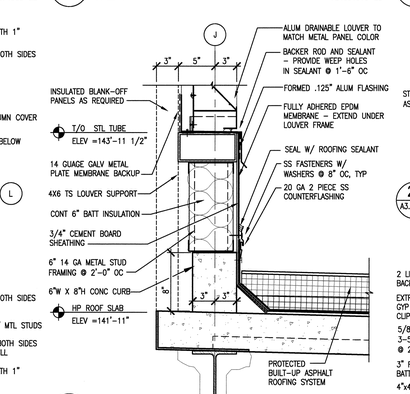
54 A8.20.41 PLAN DETAIL- SHAFT WALL AT STAIR
SCALE: 1 1/2"=1'–0" ADT034041–2B



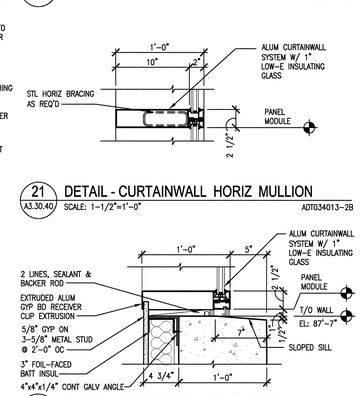
46 A2.B1.63 PLAN DETAIL-WINDOW AT CONCRETE WALL
SCALE: 1"=1'–0" ADT077032–2B



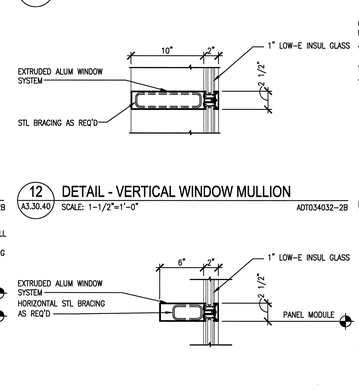
39 A2.B1.63 PLAN DETAIL-WINDOW AT JAMB
SCALE: 1"=1'–0" ADT077033–2B



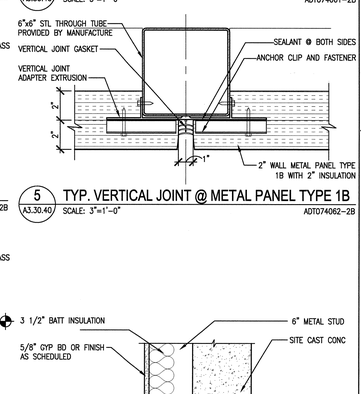
32 A3.30.47 DETAIL - LOUVER SILL @ SECTOR 63
SCALE: 1–1/2"=1'–0" ADT074081–2B



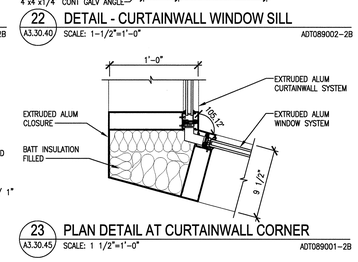
21 A3.30.40 DETAIL - CURTAINWALL HORIZ MULLION
SCALE: 1–1/2"=1'–0" ADT034013–2B



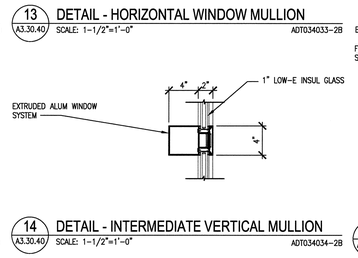
12 A3.30.40 DETAIL - VERTICAL WINDOW MULLION
SCALE: 1–1/2"=1'–0" ADT034032–2B



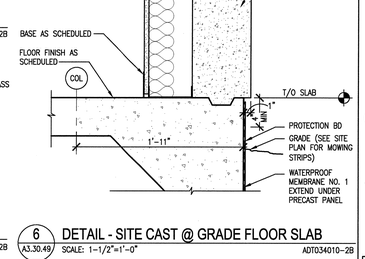
5 A3.30.40 TYP. VERTICAL JOINT @ METAL PANEL TYPE 1B
SCALE: 3"=1'–0" ADT074062–2B



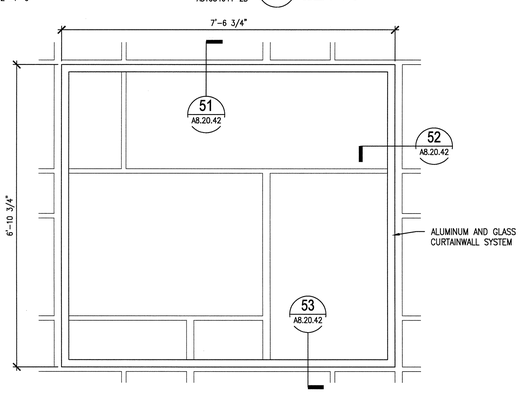
22 A3.30.40 DETAIL - CURTAINWALL WINDOW SILL
SCALE: 1–1/2"=1'–0" ADT089002–2B



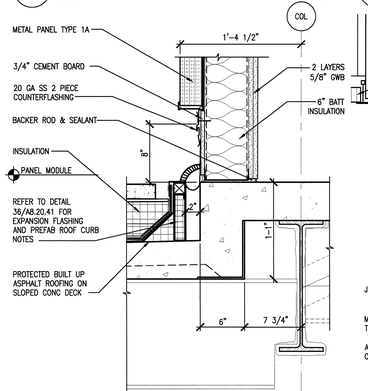
13 A3.30.40 DETAIL - HORIZONTAL WINDOW MULLION
SCALE: 1–1/2"=1'–0" ADT034033–2B



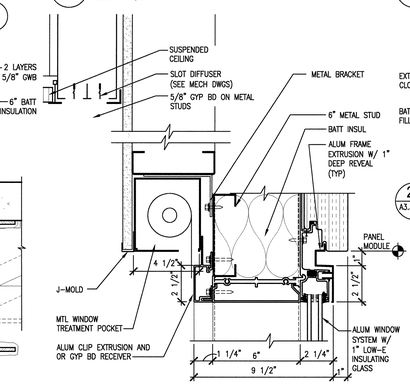
6 A3.30.40 DETAIL - SITE CAST @ GRADE FLOOR SLAB
SCALE: 1–1/2"=1'–0" ADT034010–2B



56 A8.20.41 DETAIL - PROJECTING CURTAINWALL WINDOW
SCALE: 3/4" = 1'–0" ADT089010–2B



40 A8.20.41 METAL PANEL 1A DETAIL @ ROOF LEVEL
SCALE: 1–1/2"=1'–0" ADT074070–2B



34 A3.30.49 DETAIL - WINDOW HEAD W/ SHADE POCKET
SCALE: 3"=1'–0" ADT074093–2B

23 A3.30.45 PLAN DETAIL AT CURTAINWALL CORNER
SCALE: 1 1/2"=1'–0" ADT089001–2B

14 A3.30.40 DETAIL - INTERMEDIATE VERTICAL MULLION
SCALE: 1–1/2"=1'–0" ADT034034–2B

6" 5" 4" 3" 2" 1" 0 6" 1'
SCALE: 3" = 1'–0"

1' 9" 6" 3" 0 1' 2'
SCALE: 1–1/2" = 1'–0"

108031400-A8E-8600-A134

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PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
EXTERIOR ENCLOSURE DETAILS

DSN	H. BAUMAN	5/15/01	
DRW	R. WEINMANN	5/15/01	
CHK	E. DENSON	5/15/01	
DEPT			
PE	C.L. GARREN	9/6/01	
PJ	J. STELLERN	8/21/01	
REQ			
UTB	J.R. LAWSON	9/25/01	

RPE
ROBERT L. BARNES REGISTERED ARCHITECT NO. 10215 STATE OF TENNESSEE
18/12/01
REV. DATE
DRAWING APPROVALS

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	A	X	X	8	8600		1	1	S	U
NC				NA	WBS 1.8.3.14		A8.20.41			REV 1

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE
1				CERTIFIED FOR CONSTRUCTION – 12/20/01	CF	ED		
0	–	4	–	CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	CF	ED		

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	CLG	9/6/01	JS	8/21/01			JRL	9/25/01	RLB	102104	5/15/01
									RLB	102104	12/20/01

REVISION APPROVALS

RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED
SC	AW	WRS	RL	WRS	BWJ	--	WRS	--	WAS
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

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SECTION AND DETAIL KEY

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