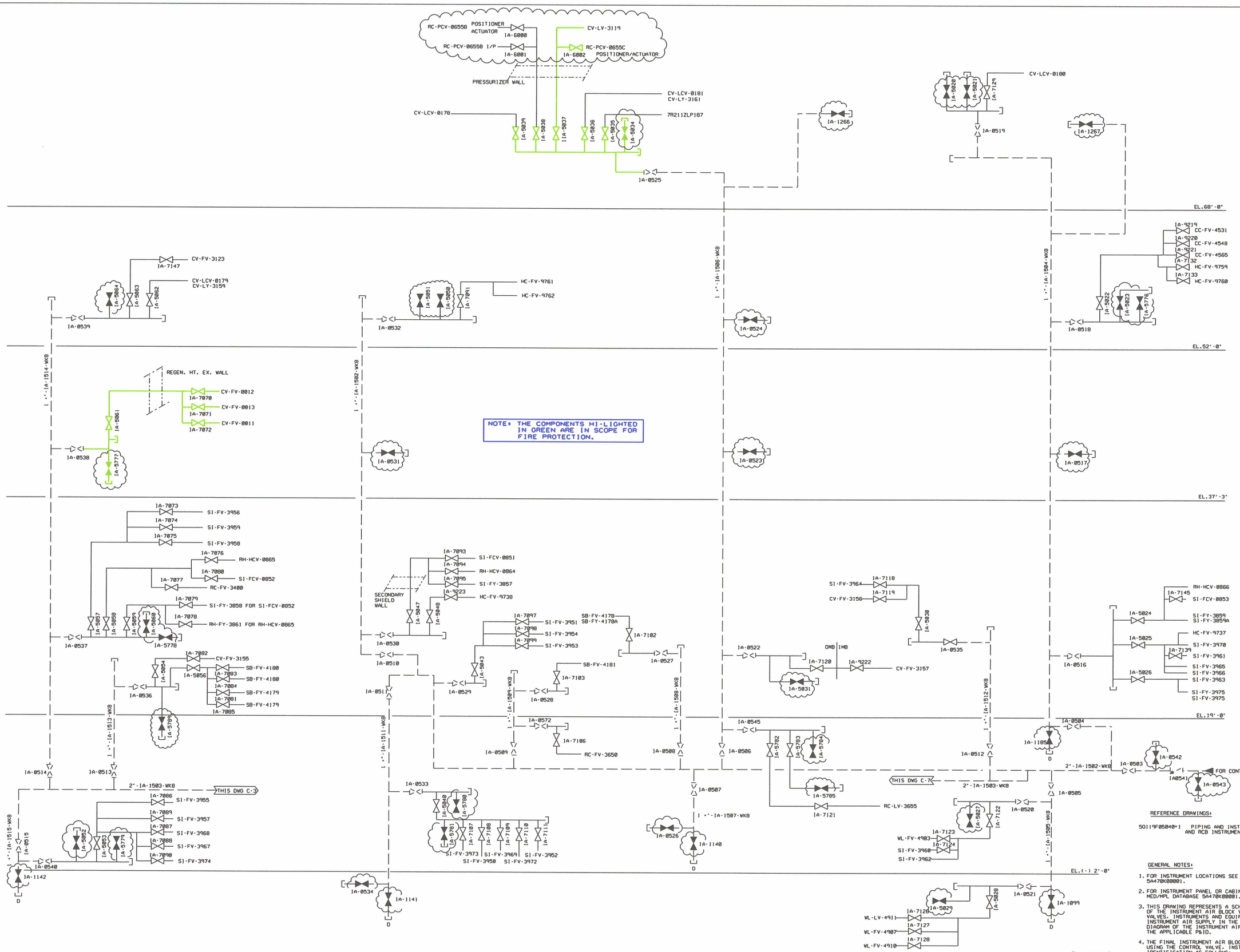

REFERENCE DRAWINGS:

5011SF05040*1 PIPING AND INSTRUMENT DIAGRAM, FHB AND RCB INSTRUMENT AIR

GENERAL NOTES:

1. FOR INSTRUMENT LOCATIONS SEE MED/MPL DATABASE 5A470K00001.
2. FOR INSTRUMENT PANEL OR CABINET LOCATIONS SEE MED/MPL DATABASE 5A470K00001.
3. THIS DRAWING REPRESENTS A SCHEMATIC ARRANGEMENT OF THE INSTRUMENT AIR BLOCK VALVES FOR ALL CONTROL VALVES. INSTRUMENTS AND EQUIPMENT THAT REQUIRE AN INSTRUMENT AIR SUPPLY IN THE RCB. FOR A COMPLETE DIAGRAM OF THE INSTRUMENT AIR SYSTEM SEE THE APPLICABLE P&ID.
4. THE FINAL INSTRUMENT AIR BLOCK VALVE SHALL BE TAGGED USING THE CONTROL VALVE, INSTRUMENT OR EQUIPMENT IDENTIFICATION AS FOLLOWS:

INSTRUMENT AIR ISOLATION FOR (IDENTIFICATION)

D198

LR BOUNDRY DRAWING NO.	REV.
LR-STP-IA-6Z011Z45048	0A

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
11		INCORP. DCN 0800917 AND REVISED PER CR 08-7187.	VJM				
10	4-14-05	INCORP. DCN 0500644.	VJM	ON FILE			
9	5-19-04	INCORP. DCN 0400541.	JSH	ON FILE			
8	07-03-03	INCORP DCN 0301431.	JGL	ON FILE			
7	3-4-02	REVISED PER CR 02-3079.	VJM	ON FILE			
0-6	12-13-88	ISSUED FOR CONSTRUCTION.	SIGNATURES ON FILE				

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE

ESEED.DGN

SOUTH TEXAS PROJECT
NUCLEAR OPERATING COMPANY

INSTRUMENT AIR SCHEMATIC
REACTOR CONTAINMENT BUILDING

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	SHT.	REV.
7	Z0185.111	D070928		NONE	6Z011Z45048		11

8 7 6 5 4 3 2 1

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