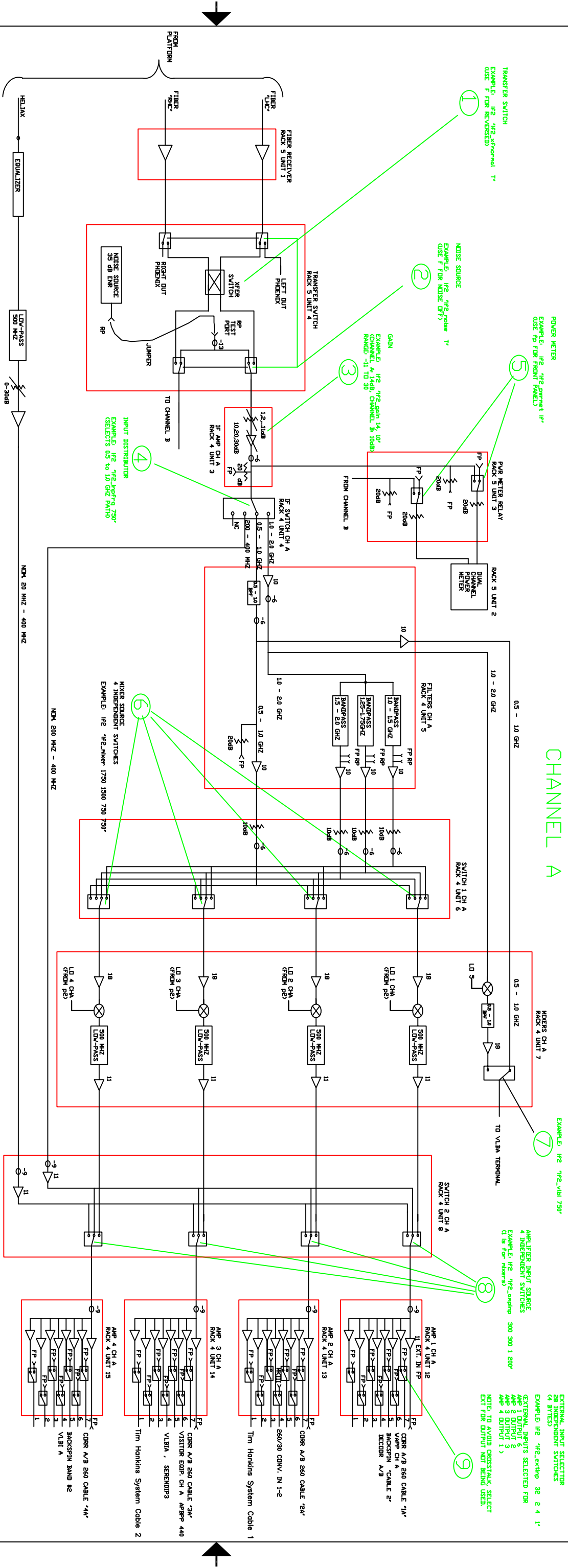


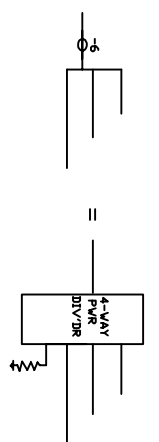
ZONE	REV	DESCRIPTION	DATE	APPROVED

REVISIONS

EXTERNAL INPUT SELECTOR
28 INDEPENDENT SWITCHES
(4 BYTES)
EXAMPLE: #2, #12, ext-ino 3e 2 4 1'
EXTERNAL INPUTS SELECTED FOR
AMP 1 OUTPUT 6
AMP 2 OUTPUT 2
AMP 3 OUTPUT 4
AMP 4 OUTPUT 1
NOTE: TO AVOID CROSS-TALK, SELECT
EXT. FOR OUTPUT NOT BEING USED.



- NOTES:
1. CIRCLES REPRESENT PWR SPLITTERS: EXAMPLE
 2. *FP* = FRONT PANEL
 3. *RP* = REAR PANEL
 4. JF AMP IS CASCADE OF 1, 2, DR 3 10dB AMPS
 5. ALL 10dB AMPS: COUGAR AC2546C
 6. ALL 11dB AMPS: COUGAR AC359C
 7. ALL 18dB AMPS: COUBAR AC2564C



PRECIBO OBSERVATORY

CHANNEL A FIBER INPUT POWER METER

IF-LO SYSTEM

FUNCTIONAL BLOCK DIAGRAM

DRAWING:	SIZE	FSCM NO.	DWG NO.
ibh 1-29-01 REV 8-29-03	B3		DownstairsIF_LO1.dwg
APPROVED:	SCALE	NTS	SHEET 1 of 3