

PHOTOGRAPHY SPACE

	<u>Existing Volume</u>	<u>Additional Requirement</u>	<u>Total Volume</u>
1. MP/TV Production Space	844	2,256	3,100
2. MP/TV Studio and Control Room	712	3,018	3,730
3. Color Section, Production Space	2,247	1,500	3,747
4. Micro-Black and White Section, Production Space	6,060	1,000	7,660
5. Photographic Supply Storage	252	1,250	1,502
6. Quality Control	228	726	954
7. Production Control and Scheduling	598	300	898
8. Technical Library	117	200	317
9. Relocate COM from Headquarters	0	2,200	2,200
10. Relocate D&PC from Headquarters	0	2,000	2,000
11. Dry Mounting	360	0	360
12. Chemical Mix Space	1,488	0	1,488
13. Administrative Office	819	0	819
TOTALS	14,325	14,450	28,775

PHOTOGRAPHY BRANCH SPACE REQUEST

Motion Picture - Television Center

Requirements :

Film Processing Room	18' x 20'	(360)	=	360 sq. ft.
Film Loading Room	5' x 6'	(30)	=	30 sq. ft.
Editing Suites:				
Audio-Visual (1)	10' x 14'	(140)	=	140 sq. ft.
Film (2)	10' x 18'	(180)	=	360 sq. ft.
Video (2)	10' x 18'	(180)	=	360 sq. ft.
Special Effects printer (1)	10' x 12'	(120)	=	120 sq. ft.
Film Printer (1)	10' x 12'	(120)	=	120 sq. ft./
Replication Room (1)	16' x 22'	(352)	=	352 sq. ft.
Film Sound/sync room (1)	15' x 30'	(450)	=	450 sq. ft.
Maintenance Room (1)	8' x 10'	(80)	=	80 sq. ft.
Administrative Area (1)	10' x 12'	(120)	=	120 sq. ft.
Field Staging Room (1)	8' x 10'	(80)	=	80 sq. ft.
Audio Mixing Room (1)	8' x 12'	(96)	=	96 sq. ft.
Screening Room (1)	18' x 24'	(432)	=	<u>432 sq. ft.</u>
TOTAL				3,100 sq. ft.

Rationale:

The above space is needed to increase productivity as well as better accommodate the needs of our customers. Currently MPTV personnel are "tripping" over one another because most areas of the section serve multiple purposes. If allocation of the requested resources are granted, there will be dedicated areas for each medium which will eliminate the present need for "striking" each area before another activity can occur.

PHOTOGRAPHY BRANCH

Motion Picture - Television Center

Television Studio Requirements

Requirements: An estimated 3,730 sq. ft. will be required for a studio of sufficient size to meet our requirements. A sample drawing of a typical television studio and support areas is attached. (NOTE: This drawing is to be used for illustrative purposes only.)

Rationale: The Photography Branch has been continually frustrated in finding a suitable location for live film and videotape activities. We feel that a studio of this size is required in order to provide:

- a. Controlled lighting;
- b. Freedom of camera movement;
- c. Controlled acoustics;
- d. Controlled temperature;
- e. controlled air velocity;
- f. Space where several permanent "sets" may be erected and left standing for extended periods of time;
- g. Enhanced visual effects; ~~and,~~
- h. Proximity to knowledgeable human resources;
- i. A secure/~~XXXXXXXXXXXX~~ unrushed environment for customers and/or ~~xx~~ special objects; *and,*
- j.. Year-round shooting.

In addition to motion picture/television activities a studio of this size could serve multiple purposes: Division-wide meetings, Branch-wide meetings, a start-up point for tours (with appropriate introductory briefings), a place for "permanent" sets for our still photographers, and the videotaping of events where a ~~XXXXXXXXXXXX~~ medium size (25-30) ~~xxxx~~ "live" audience is required.

