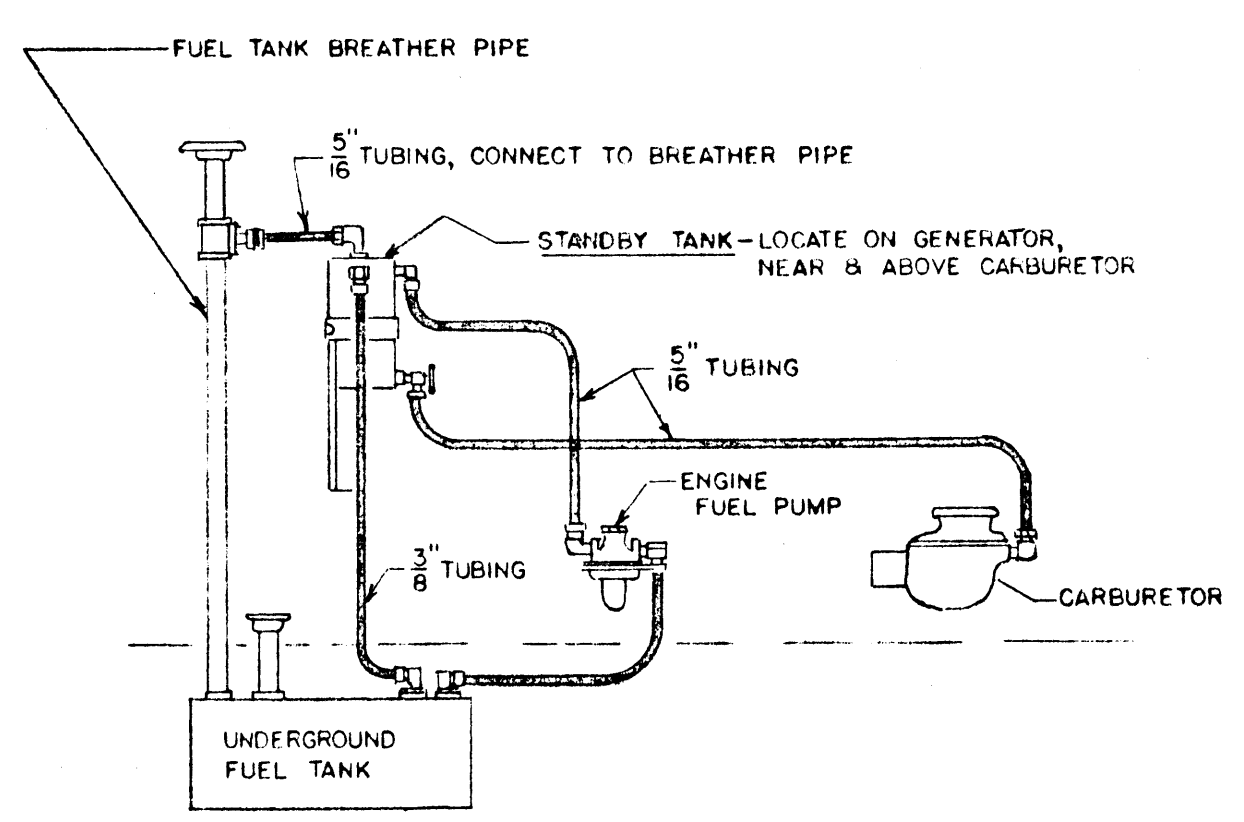


* LIGHTING FIXTURE & PHOTOMETRIC REQUIREMENTS

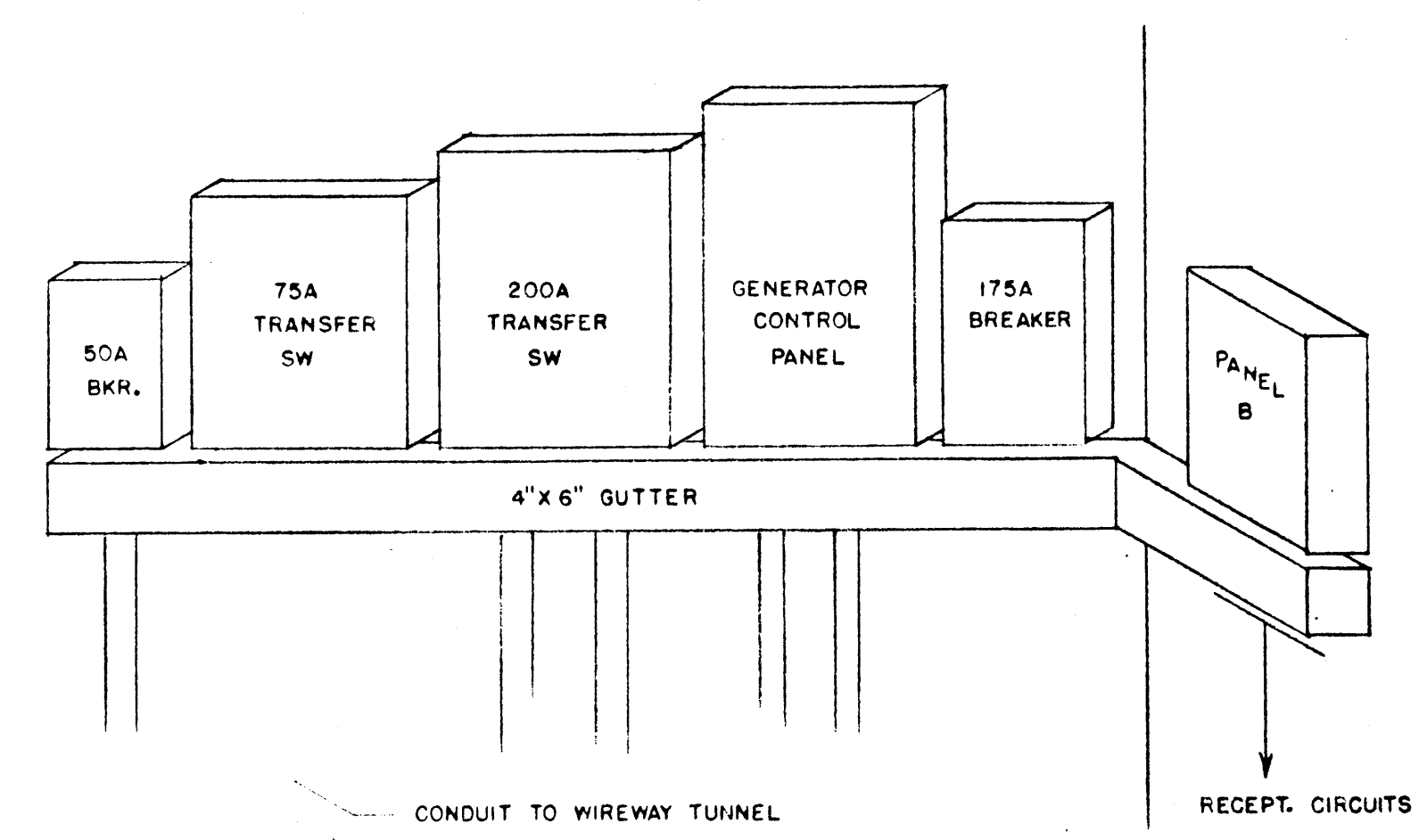
Diagram illustrating the installation of a tunnel wireway extension, showing dimensions and components:

- Dimensions:**
 - Overall width: 4'0"
 - Vertical spacing between horizontal sections: 2'0"
 - Overall height of the main structure: 2'0"
 - Overall height of the extension: 2'0"
- Components and Notes:**
 - GROUND RODS & CLAMPS - 8 REQ.** TYPE B - #2670 HUBBARD DRIVE-HEAD. TOP OF RODS 3'0" BELOW MIN. GRADE.
 - KEARNEYS - 5 REQ.**
 - #1 BARE COPPER WIRE - ENTIRE GRID.** COMPLETE GRID 3'0" MIN. BELOW GRADE.
 - INSTALL THESE WIRES PRIOR TO POURING CONCRETE FOR TUNNEL.**
 - TUNNEL WIREWAY EXTENSION**
 - #1 BARE COPPER GROUND WIRE** BOTH SIDES & FRONT END OF TUNNEL STRAPPED U' ABOVE BOTTOM AT 3'0" INTERVALS.
- Additional Note:** GROUND SECURELY WITH APPROVED FITTINGS TO SERVICE GROUND & WATER MAIN
- Label:** BLDG.

GROUND GRID DETAIL
SCALE $\frac{3}{8}" = 1'0"$

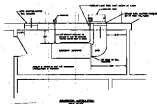


FUEL LINE & TANK INSTALLATION
NO SCALE
(SCHEMATIC ONLY)



EQUIPMENT ARRANGEMENT IN GENERATOR ROOM
NO SCALE

REVISIONS					ELECTRICAL			
NO.	DATE	DESCRIPTION	CHK'D	APP.	JOHN REPLOGLE			
					ARCHITECT—STRUCTURAL ENGINEER			
					1803 SO. FIFTH ST. LAS VEGAS, NEVADA			
					FIRE ALARM BLDG			
					CITY OF LAS VEGAS			
					DATE	DRAWN: F.E. HAM	APPROVED:	DWG. NO. 475
					JOB NO.	CHECKED:		SHEET NO. 10 of 11

[illegible][illegible]