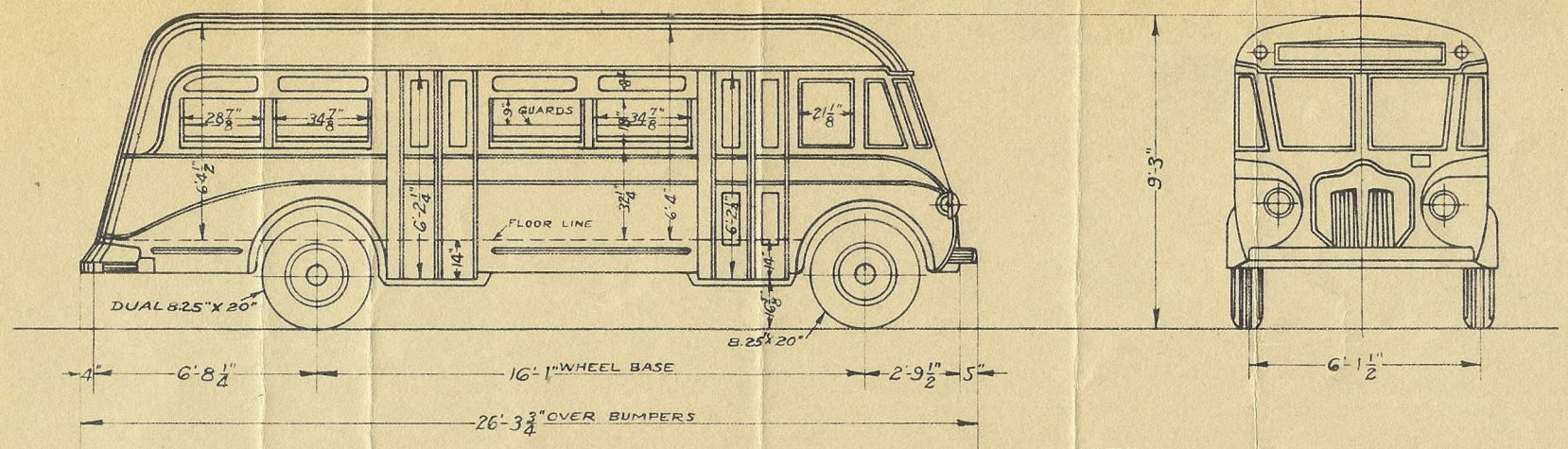

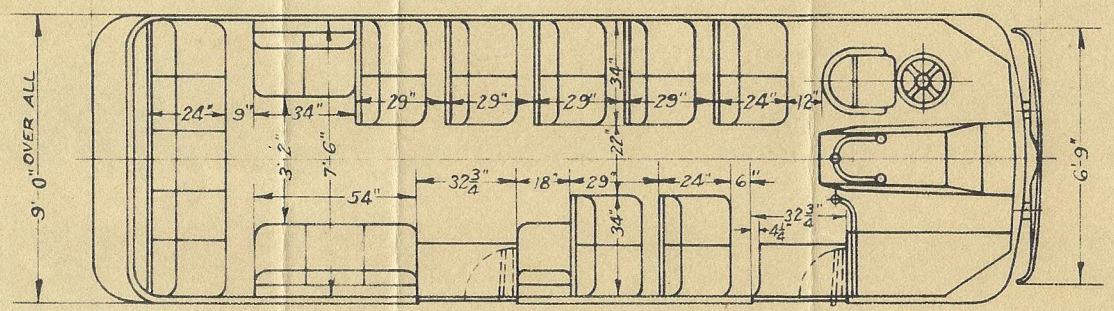

421-428 HAVE 2 LEAF DOORS AS SHOWN
813-822 HAVE 4 LEAF DOORS

NOTE:
421-428 ALL TIRES ORIGINALLY 7.00" X 20"
813-822 " " " 7.50" X 20"

EQUIPMENT

NUMBER OF BUSES = 8	10
BUS SERIES = 421-428	813-822
ENGINE = WHITE 13 AP	16 AD
HORSE POWER = 87 @ 2400	91 @ 2400
COMPRESSOR = 2 UE 7 1/4" VW	2 UE 7 1/4" VW
GENERATOR = LN 1656-G	LN 1656-G
STARTER = DR 737 H	DR 737 H
HEATERS = TROPIC AIRE	KYSOR
BUZZERS =	
HEADLIGHTS =	
FRONT AXLE = 29 DB-L2	29 DB-L2
REAR AXLE = 37 CB-L1	37 CG-L1
REAR AXLE GEAR RATIO = 6.28:1	6:28:1
VENTILATORS = 6 ROOF EXHAUST	6 ROOF EXHAUST
HORN =	
BATTERY = WILLARD	WILLARD

WEIGHT OF BUSES: 813-822
LIGHTWEIGHT FRONT = 5,050 LBS.
" " REAR = 6,950 "
" " TOTAL = 12,000 "

WEIGHT OF BUSES: 421-428
LIGHTWEIGHT FRONT = 5,550 LBS.
" " REAR = 6,450 "
" " TOTAL = 12,000 "

BUILT BY WHITE MOTOR CO.

BUS SERIES: 421-428; 813-822
NEW: 3210-3217; 3221-3230

CHICAGO SURFACE LINES

GENERAL PLAN & SIDE ELEVATION
FOR
WHITE 25-PASS. GASOLINE BUSES

Dr. by J.N. Tr. by A.V.	Approved 19
Checked by ..... Chief Draftsman	..... Electrical Engineer
Correct W. C. Whiteley Engineer of Equipment	Approved 19
Approved 19	..... Chief Engineer
	Scale 3/16" = 1 FT.
..... Supt. of Shops and Equipment	DRG. No. 1-K-326
REVISIONS	

3210-3217; 3221-3230

11-5-38