

Parameters:

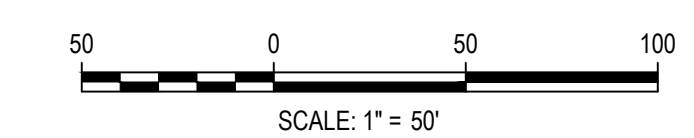
Inside Cramp Angle:	40°
Axle Track:	82.92 in.
Wheel Offset:	5.30 in.
Tread Width:	17.80 in.
Chassis Overhang:	82.44 in.
Additional Bumper Depth:	26.00 in.
Front Overhang:	159.35 in.
Wheelbase:	265.25 in.

Calculated Turning Radii:

Inside Turn:	25 ft. 2 in.
Curb to Curb:	41 ft. 1 in.
Wall to Wall:	49 ft. 4 in.

- LEGEND:**
- FIRE ACCESS LANE
 - FIRE HYDRANT

BUILDING TYPE CLUBHOUSE		BUILDING TYPE CARRIAGE		BUILDING TYPE A		BUILDING TYPE B	
TOTAL SQUARE FEET	6,350	TOTAL SQUARE FEET	2,249	TOTAL SQUARE FEET	44,939	TOTAL SQUARE FEET	57,621
CONSTRUCTION TYPE	V-B	CONSTRUCTION TYPE	V-B SPRINKLED	CONSTRUCTION TYPE	V-A SPRINKLED	CONSTRUCTION TYPE	V-A SPRINKLED
CALCULATED FIRE FLOW	2,250 GPM	CALCULATED FIRE FLOW	1,500 GPM	CALCULATED FIRE FLOW	3,750 GPM	CALCULATED FIRE FLOW	4,250 GPM
50% FIRE FLOW REDUCTION	NOT SPRINKLERED	50% FIRE FLOW REDUCTION	1,500 GPM	50% FIRE FLOW REDUCTION	1,865 GPM	50% FIRE FLOW REDUCTION	2,125 GPM
MIN HYDRANTS	2	MIN HYDRANTS	1	MIN HYDRANTS	2	MIN HYDRANTS	2
AVERAGE HYDRANT SPACING	450 FT	AVERAGE HYDRANT SPACING	500	AVERAGE HYDRANT SPACING	450	AVERAGE HYDRANT SPACING	450
MAX DISTANCE FROM ANY POINT TO HYDRANT	225 FT	MAX DISTANCE FROM ANY POINT TO HYDRANT	250 FT	MAX DISTANCE FROM ANY POINT TO HYDRANT	225 FT	MAX DISTANCE FROM ANY POINT TO HYDRANT	225 FT



OWNER: _____

DATE: 03/29/19

SHEET TITLE: FIRE SAFETY PLAN

CHECKED BY: XX
DRAWN BY: AW