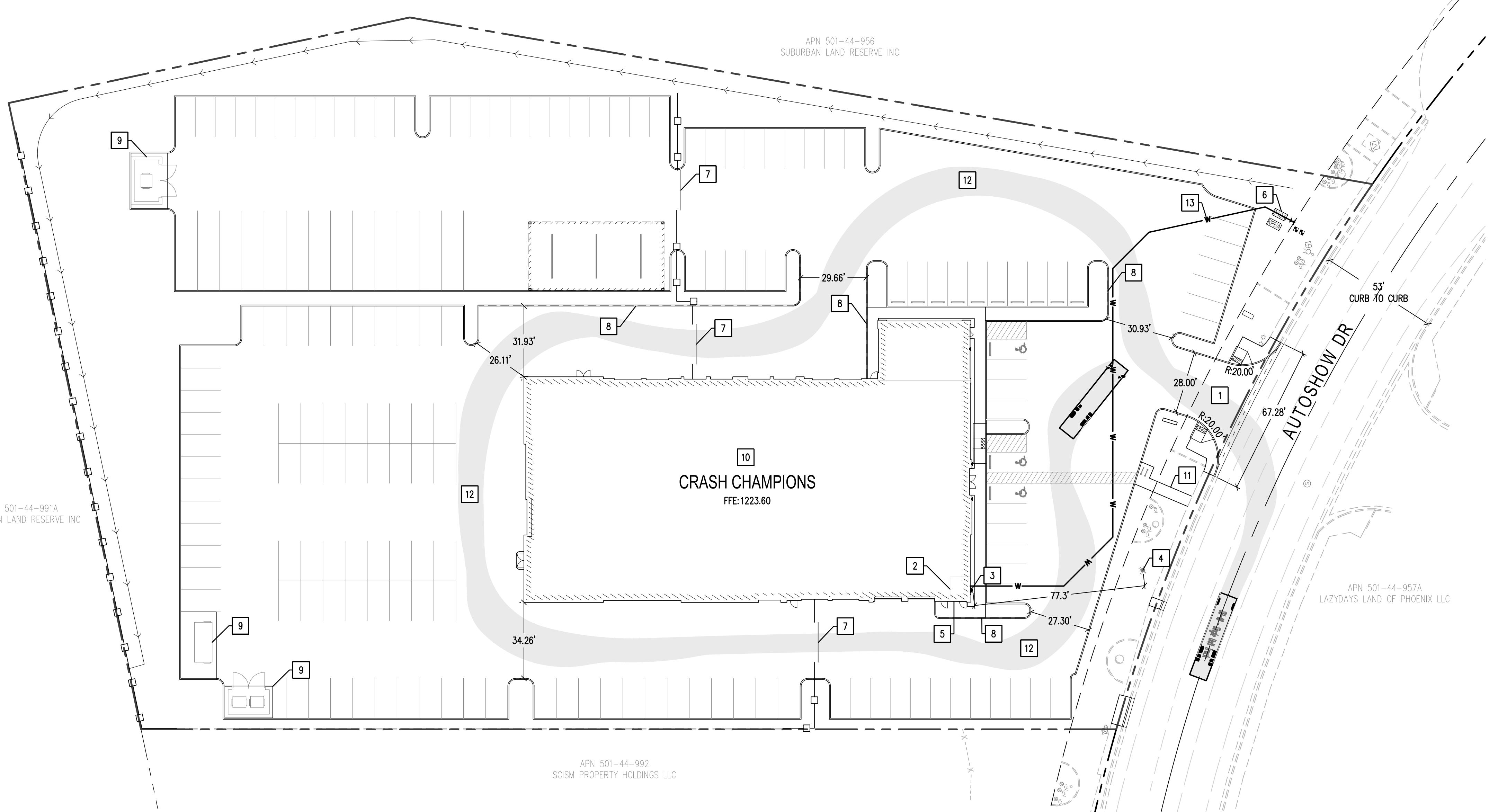




001 C4.4 PUBLIC SAFETY SITE PLAN



LEGEND

- PROPERTY LINE
- - - - EXISTING CURB & GUTTER
- / \ PROPOSED BUILDING
- □ TYPE 2 WALL
- CEMENT CONCRETE BARRIER CURB

REVISIONS	
PROJECT NO.	121044
DRAWN	C. DAHM
CHECKED	D. PHILLIPS
SUBMITTED DATES	
OTD DATE	-
JSA CIVIL Engineering Planning Management 111 TUMWATER BLVD SE, SUITE B203 TUMWATER, WA 98512	
<small>Stamp: Registered Professional Engineer (C.P.E.) CAROLYN A. SEVERS Date Signed: 03/10/2025</small>	
CRASH CHAMPIONS COMMERCIAL DEVELOPMENT PROJECT 303 AUTOSHOW DRIVE SURPRISE, ARIZONA	
HillSide <small>architecture</small> <small>INC</small>	
SHEET TITLE	
PUBLIC SAFETY SITE PLAN	
SHEET	
C4.4	
FSXX-XXXX	

CONSTRUCTION NOTES

1. FULL ACCESS DRIVEWAY
2. FIRE RISER ROOM
3. FIRE DEPARTMENT CONNECTION
4. EXISTING FIRE HYDRANT
5. KNOX BOX
6. FIRE LINE DOUBLE CHECK DETECTOR ASSEMBLY
7. 18' MANUAL GATE WITH KNOX PADLOCK
8. CURB TO BE PAINTED RED AND LABELED "FIRE LANE NO PARKING"
9. REFUSE/RECYCLING ACCUMULATION AREA
10. ±21,000 SF BUILDING
11. PEDESTRIAN ACCESS TO PUBLIC WAY
12. SU-40 DESIGN VEHICLE BODY OUTLINE
13. 8" UNDERGROUND FIRE LINE

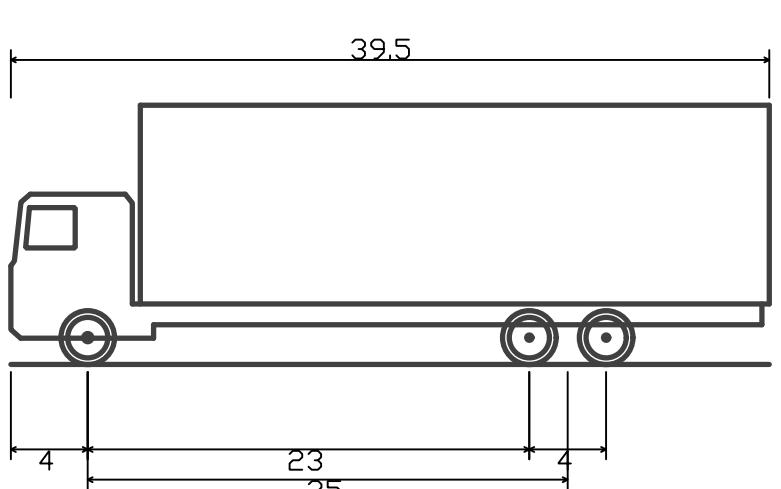
BUILDING INFORMATION

BUSINESS NAME	CRASH CHAMPIONS
OWNER	LRG INVESTORS
BUILDING SQUARE FOOTAGE	21,000
BUILDING HEIGHT	28'-0" (MAX)
CONSTRUCTION TYPE	VB
ROOF TYPE	STANDING SEAM ROOF, MBCI CONCEALED FASTENER SYSTEM, ULTRA-DEK ROOF PANEL
BUILDING OCCUPANCY AND HAZARDS	B, S1

WATER INFORMATION¹

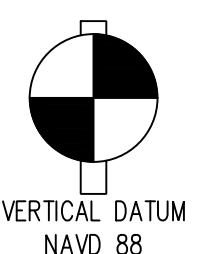
STATIC PRESSURE	72 PSI
FLOWING GPM	1,126 GPM
RESIDUAL PRESSURE	68 PSI
FLOWING GPM @ 20 PSI RESIDUAL PRESSURE	4,860 GPM
FLOW TEST HYDRANT LOCATION	78' NORTH OF PROPOSED BUILDING

¹. VALUES ARE CALCULATED AT THE FLOWED HYDRANT, 78' NORTH OF PROPOSED BUILDING ON THE SOUTH SIDE OF AUTOSHOW DRIVE.



SU-40 DESIGN VEHICLE DIMENSIONS

NTS



CALL BEFORE YOU DIG

THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.

ADMINISTRATIVE APPROVAL

COMMUNITY DEVELOPMENT DIRECTOR	DATE
CITY ENGINEER	DATE