


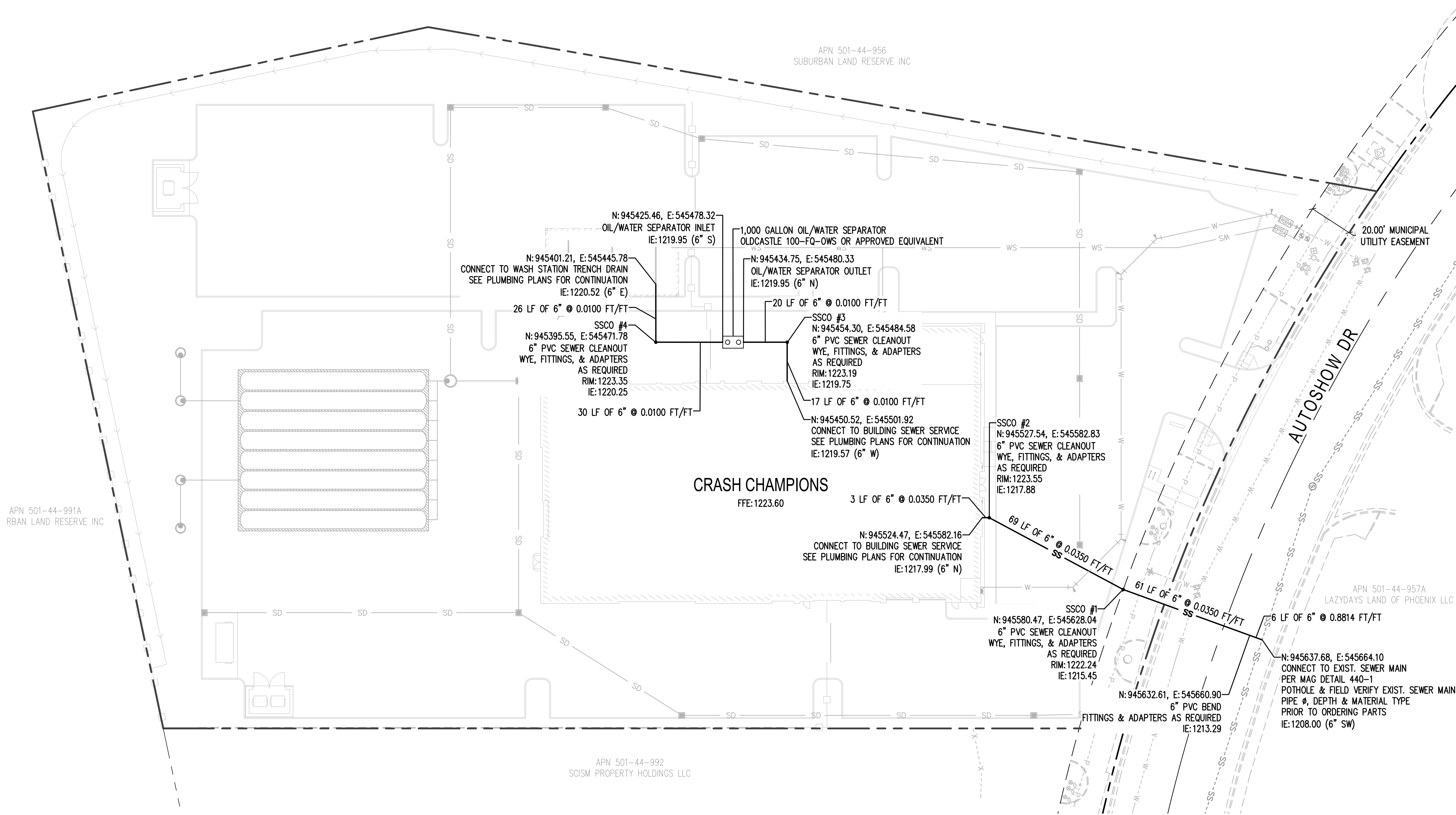
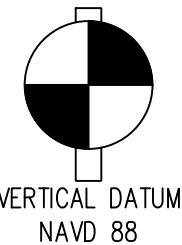
Mar 13, 2025 2:08:06pm - User: C:\adainm  
N:\V - PROJECTS\121 HILLSIDE ARCHITECTURE\121.044 CRASH CHAMPIONS SURPRISE, AZ\CAD\121.044 SS-01.DWG

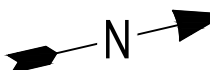
Contact Arizona 811 at least two full working days before you begin excavation

  
Call 811 or click [Arizona811.com](http://Arizona811.com)

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.



  
0 30 60  
SCALE IN FEET

**LEGEND**

- PROPERTY LINE
- EXISTING CURB & GUTTER
- EXISTING SEWER LINE
- EXISTING SEWER MANHOLE
- PROPOSED BUILDING
- CEMENT CONCRETE BARRIER CURB
- STORM LINE
- WATER LINE
- WATER SERVICE LINE
- ASTM D3034 SDR35 PVC SEWER LINE PER MAG STANDARD SPECIFICATION SECTION 745 UNLESS OTHERWISE NOTED
- SANITARY SEWER CLEANOUT PER MAG DETAIL NO. 441: SEE C9.1

GENERAL NOTES

- THE PIPE BEDDING AND BACKFILL FOR SEWER LINE CONSTRUCTION SHALL CONFORM TO MAG SPECIFICATIONS 601 AND 615, EXCEPT AS MODIFIED BELOW.
  - ALL SEWER LINES INSTALLED WITHIN THE CITY OF SURPRISE SHALL BE BEDDED FROM THE BOTTOM OF THE EXCAVATION TO ONE FOOT ABOVE THE PIPE WITH 100% ABC MATERIAL, AS OUTLINED IN MAG SPECIFICATION 702. THE INITIAL BEDDING UNDER THE PIPE IS REQUIRED FOR ALL PIPES WITH A DIAMETER OF EIGHT INCHES OR LARGER AND IN ALL CASES WHERE ROCKS LARGER THAN 1½ INCHES IN DIAMETER ARE ENCOUNTERED ALONG THE TRENCH BOTTOM.
- MARKER BALLS SHALL BE GREEN AND INSTALLED AT ALL SEWER LINE FITTINGS AND EVERY 100 FEET IF THE DISTANCE BETWEEN FITTINGS IS GREATER THAN 100 FEET.
- ALL LINES SHALL BE MARKED WITH MARKING TAPE LOCATED ONE FOOT ABOVE THE TOP OF THE PIPE. MARKING TAPE FOR WASTEWATER LINES SHALL BE GREEN AND LABELED "CAUTION: SANITARY SEWER LINE" OR APPROVED EQUAL.
- ALL MARKER BALLS AND MARKING TAPE SHALL BE INSTALLED PER CITY OF SURPRISE STANDARD DETAIL 7-03: SEE C9.1

REVISIONS

PROJECT NO:  
121.044

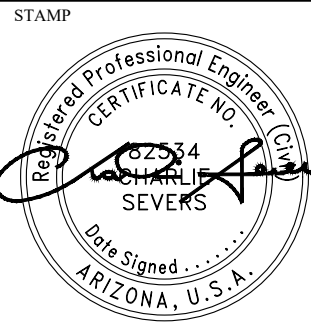
DRAWN:  
C. DAHM

CHECKED:  
D. PHILLIPS


SUBMITTAL DATES

OTB DATE

**JSA CIVIL**  
Engineering | Planning | Management  
111 TUMWATER BLVD SE, SUITE B203  
TUMWATER, WA 98512

STAMP  
  
03/10/2025

CRASH CHAMPIONS  
COMMERCIAL DEVELOPMENT PROJECT  
303 AUTOSHOW DRIVE  
SURPRISE, ARIZONA

  
Hillside  
architecture

SHEET TITLE

SEWER PLAN

SHEET

C9.0

FSXX-XXXX