

CONSTRUCTION KEY NOTES

- CONNECT 6" LATERAL TO 8" SANITARY SEWER, SEE DETAILS UDGS STD. PLATE SD-11, SD-12, SD-14, SD-15, AND SD-17, MATCH CROWNS
- REMOVE EXISTING CAP, INSTALL 8" x 6" REDUCER AND FIRE HYDRANT ASSEMBLY, SEE DETAIL UDGS STD. PLATE 7.
- INSTALL 1 1/2" GATE VALVE AND 1 1/2" RPPA, SEE DETAIL UDGS STD. PLATE 10 AND 11A, CONNECT TO EXISTING LATERAL
- INSTALL 1 1/2" TEE WITH 1 1/2" x 1" REDUCER AS SHOWN
- INSTALL 1" 45° BEND
- FOR CONTINUATION SEE MECHANICAL PLANS
- INSTALL 1 1/2" 90° BEND
- DRINKING FOUNTAIN - SEE ARCHITECTURAL PLANS
- INSTALL 1" TEE
- MAINTAIN 18" MINIMUM VERTICAL CLEARANCE BETWEEN WATER AND SEWER LINE AT CROSSING.
- SAWCUT AND REMOVE 12' SECTION OF AC PAVING, SAWCUT AND REMOVE SIDEWALK PANEL BY PANEL, AFTER INSTALLING UTILITY LINE, REPLACE SIDEWALK PER CLARK COUNTY AREA STD DWG 234; REPLACE PAVEMENT WITH MACHINE LAID AC PER CLARK COUNTY AREA STD DWG 503.
- INSTALL 2" GATE VALVE AND 2" RPPA PER DETAIL UDACS STD. PLATE NO. 11A.
- SAWCUT PAVEMENT & REPLACE 1 1/2" SERVICE LATERAL WITH 3" SERVICE LATERAL, BACKFILL, COMPACT & PATCH PER LVVMD STD. PLATE 6B
- PROVIDE VALVE BOX FOR CLEANOUT IN CONCRETE PAVEMENT.
- NOT USED
- NOT USED
- NOT USED
- MAINTAIN 5' HORIZONTAL SEPARATION BETWEEN WATER LINE AND EXISTING GAS LINE.

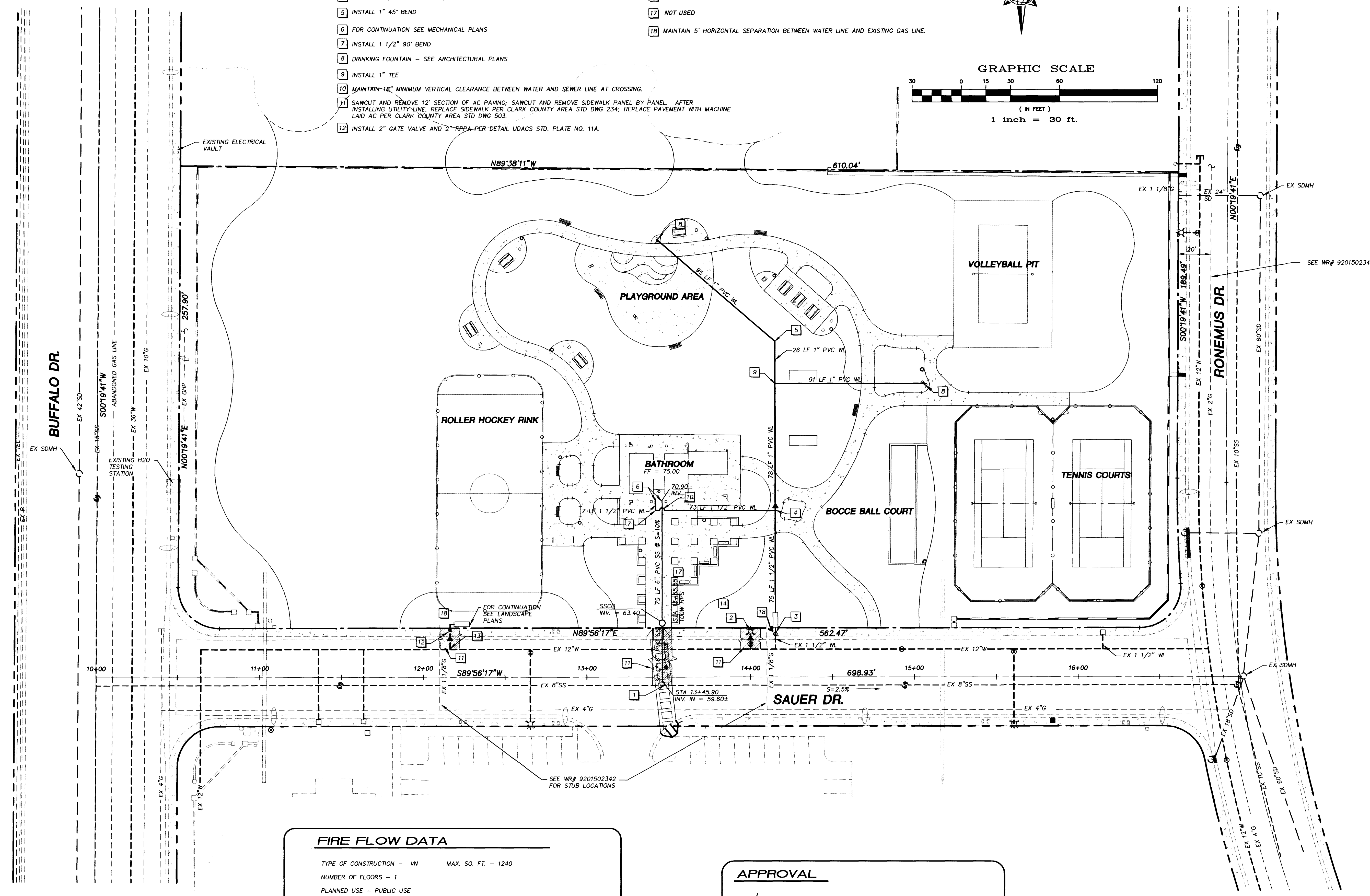


GRAPHIC SCALE

(IN FEET)
1 inch = 30 ft.

Call before you Overhead
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Call before you Dig
1-800-227-2600
Avoid cutting underground utility lines. It's costly.



FIRE FLOW DATA

TYPE OF CONSTRUCTION - VN MAX. SQ. FT. - 1240
NUMBER OF FLOORS - 1
PLANNED USE - PUBLIC USE
FIRE RESISTIVE RATING OF SEPARATION WALLS - NONE
AUTOMATIC FIRE SPRINKLER SYSTEM - NO
FIRE FLOW - 1500 GPM AT 20 P.S.I. RESIDUAL.
C.L.V. FIRE DEPT. DATE

APPROVAL

N/A
LAS VEGAS VALLEY WATER DISTRICT DATE

PBS&J POST, BUCKLEY, SCHUH & JERNIGAN
901 N. GREEN VALLEY PKWY
Suite 100
Henderson, Nevada 89014
Telephone: 702/263-7275
Fax: 702/263-7200

DATE	REVISIONS	W.A. #	DESIGN BY:	DCL
			10/9/97	
WZUNINO & ASSOCIATES LANDSCAPE ARCHITECTURE - LAND PLANNING 3305 W. SPRING MOUNTAIN ROAD #90 LAS VEGAS, NEVADA 89102 PHONE: (702) 253-3390 - FAX: 253-1016 - E-MAIL: jwz@wzuno.com				
DEPT. OF PARKS & LEISURE ACTIVITIES PROJECT: LIBRARY PARK				
SHEET: UTILITY PLAN				
DRAWING NO. 6 C4.1 650.42				

