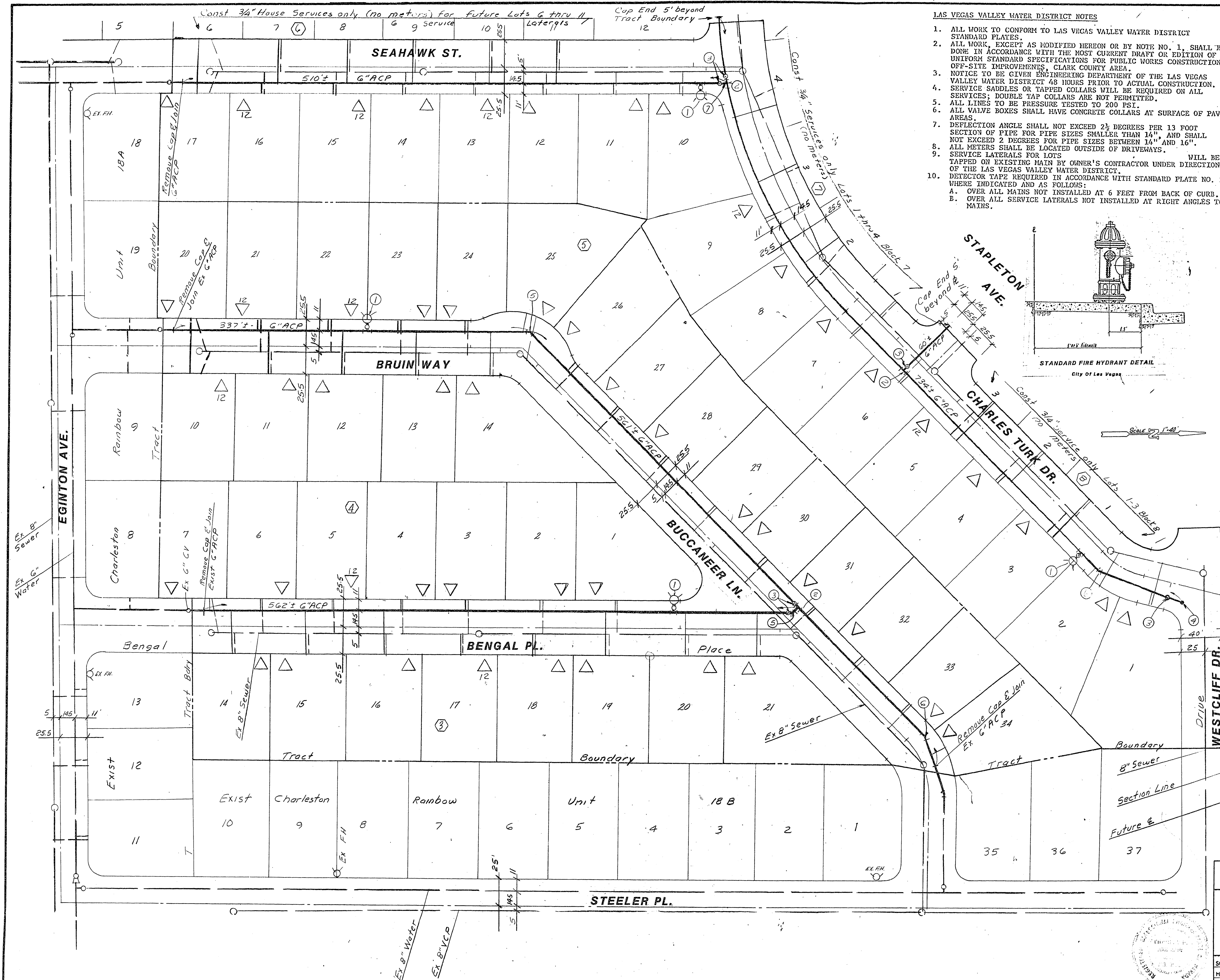
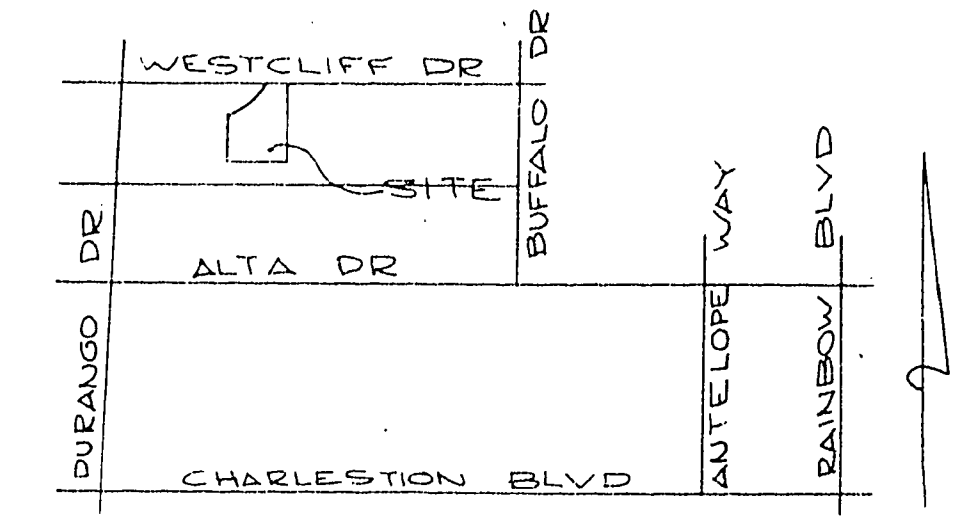
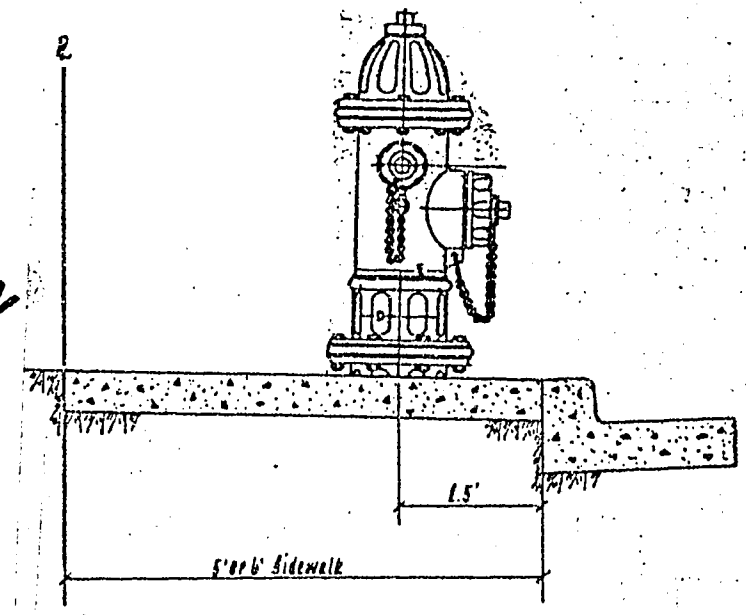




LAS VEGAS VALLEY WATER DISTRICT NOTES

1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES, AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA.
2. NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION. SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL SERVICES; DOUBLE TAP COLLARS ARE NOT PERMITTED.
3. ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
4. ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
5. DEFLECTION ANGLE SHALL NOT EXCEED 2 1/2 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14", AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 16".
6. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
7. SERVICE LATERALS FOR LOTS WILL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.
8. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
A. OVER ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.



VICINITY MAP

LEGEND AND QUANTITY ESTIMATE

1 Std Fire Hyd Assy w/6" GV	4 Ea
2 6"x6"x6" Tee	3 Ea
3 6" Gate Valve	6 Ea
4 6" Plug w/2" Blowoff	1 Ea
5 6"-45° Bend	2 Ea
6 6"-22 1/2° Bend	1 Ea
7 6" 11 1/4° Bend	1 Ea
3/4" Service w/3/4" meter	52 Ea
3/4" Service (No meter)	13 Ea
6" ACP	2764 Lft

▽ Driveway location
16' Wide unless otherwise noted

APPROVED
CLV CITY ENGINEER
CLV FIRE MARSHALL
CLV FIELD OPERATIONS ENGINEER
CLV QUALITY CONTROL ENGINEER
LAS VEGAS VALLEY WATER DISTRICT

SUBMITTED BY:
CHARLEY R. JOHNSON, P.E.
NEVADA CERTIFICATE 3005

CONSULTING ENGINEERS • PLANNERS
2209 PARADISE ROAD LAS VEGAS, NEVADA 89102
702-735-0227

CHARLESTON RAINBOW UNIT 18C

MASTER WATER PLAN

SCALE: 1" = 40'	WO. NO. 066/BC	DATE 12/1/29	SHEET	OF
HORIZ.	DES.	REV.	9	10
VERT.	CHK.	REV.		

567Y-1055-18C

