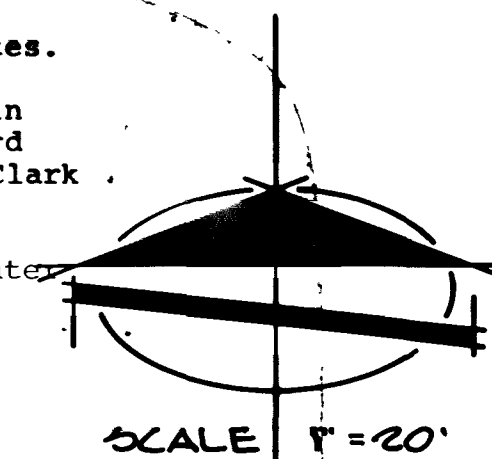


1. All construction shall conform to the latest revised Uniform Standard Specifications and drawings for Public Works Construction for Clark County Area Clark County, Nevada.
2. Compliance with air pollution regulations will be required at all times.
3. Any and all power poles to be relocated by Nevada Power Company.
4. Exact location of all sawcut lines shall be determined in the field by a City of Las Vegas Inspector.
5. Contractor, to coordinate with City of Las Vegas as to the exact location of all sawcut lines other than what is shown on these drawings.
6. Before any work is started in the right-of-way, the Contractor shall install all advance warning signs for the construction zone. The Contractor shall install temporary stop signs at all new street encroachments into existing City streets immediately after first grading work is accomplished, and shall maintain said signs until permanent signs are installed.
7. All construction signing, barricading and traffic delineation shall conform to the "Nevada Traffic Control Manual".
8. Parking and driveway structural section shall be as follows:
2" Asphaltic concrete
4" Type II Aggregate Base
6" Type I Aggregate Base
With "prime coat" applied prior to paving and fog seal applied following paving as required.
9. Trash enclosures to be per architect's specifications.
10. Pool area by others.
11. Construct 2.0' Concrete "L" type curb and gutter per City of Las Vegas Standard Drawing 340.1 (see Section "B" sheet C-3 for placement).
12. Construct 5.0' wide 4" thick concrete sidewalk per Standard Dwg. 340.3
13. Provide curb cuts and ramp sidewalk for wheelchair access per Standard Dwg. D-22A
14. Add additional blocks to existing walk to attain 4.0' height minimum on South side wherever required.
15. Provide 6" cast iron pipe under walk for drainage. Grout around inlet and outlet.
16. Sawcut and remove pavement. Replace per Standard Drawings 551.2.
17. Remove and replace curb, gutter, and sidewalk as necessary.
18. *Applicable City of Las Vegas permits required before construction begins.*

1. All work to conform to Las Vegas Valley Water District standard plates.
2. All work, except 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.
3. Notice to be given Engineering Department of the Las Vegas Valley Water District 48 hours prior to actual construction.
4. Service saddles or tapped collars will be required on all services, double tap collars are not permitted.
5. All lines to be pressure tested to 200 psi.
6. All valve boxes shall have concrete collars at surface of paved areas *per Std. Dwg. # 512.BA.*
7. Deflection angle shall not exceed 2 1/2 degrees per 13 foot sections of pipe for pipe sizes smaller than 14 inches and shall not exceed 2 degrees for pipe sizes between 14" and 16".
8. All meters shall be located outside of driveways.
9. 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 services laterals not installed at right angles to mains.

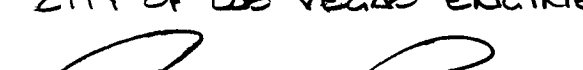
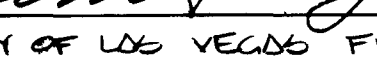


		<u>OFF-SITE</u> <u>ON-SITE</u>				<u>OFF-SITE</u> <u>ON-SITE</u>	
①	6" ACP Water Line	—	110 LF	①	3"-90° Elbow	—	2 EA
②	6" Wet Tap	1 EA	—	②	3"x2" Reducer	1 EA	—
3	8"x8" Tee Tapping Tee W/Thrust Block	1 EA	—	③	2" Service Tap	1 EA	—
4	6" Tapping Valve W/Valve Box and Cover	1 EA	—	14.	3/4" Service Tap	1 EA	—
5	Standard Fire Hydrant Assembly	1 EA	1 EA	15.	2"-90° Elbow	1 EA	—
6	3" PE	—	220 LF	16.	8"x8"x3" TEE W/THRUST BLOCK	—	1 EA
7	2" PE	—	60 LF	17.	6"-90° ELBOW W/THRUST BLOCK	—	—
8	3/4" PE	—	—	18.	2" Curb Stop W/Box	2 EA	—
9	6" ACP WATER LINE	—	20 LF	19.	3/4" Curb Stop W/Box	1 EA	—
10.	6"x 3" FUL-CTE LVL LVWD	1 EA	—	20.	6"x6"x6" TEE W/THRUST BLOCK	1 EA	—
				21.	6" WPO DIRT VALVE W/ VALVE BOX & COVER	1 EA	1 EA
				22.	6"-90° ELBOW W/ THRUST BLOCK	1 EA	—
				23.	6"x6" REDUCER W/ANCHOR BLOCK	1 EA	2 EA

1. All work shall be done in strict accordance with City of Las Vegas Standard Specifications.
2. All work shall be done in strict accordance with the City of Las Vegas Fire Department "Hydrant Specifications and Hydrant Installation Specifications".
3. On any new home or building construction, accessible fire hydrants shall be installed before actual construction commences and said fire hydrants shall be in good working order with an adequate water supply.
4. Painting of curbs and/or stripping of asphalt protection of hydrants from physical injury per City Fire Department "Hydrant Installation Specifications" shall be completed before approval of the hydrants by the City of Las Vegas Fire Department can be obtained.

1. All construction and materials shall be in accordance with the Design and Construction Standards of the City of Las Vegas and the Uniform Standard Specifications for Public Works' Construction Off-Site Improvements, Clark County Area, Nevada, 1978. In all cases, the City's Criteria shall supersede the Uniform Standard Specifications.
2. City of Las Vegas drawings shall apply to all construction.
3. Sewer mains only to be laid in sewer trenches.
4. All 4" ^{house} ~~main~~ laterals to be laid at not less than minimum slope.
5. Sewer laterals locations to be marked in accordance with Standard Drawing No. 512.9A
6. It shall be the contractors responsibility to perform construction as per plans. Any additions, deletions or changes shall first meet with the approval of the City of Las Vegas.
7. If a lateral is under a driveway, concrete slab, or A.C. area, a cleanout shall be installed and raised to grade with a slotted brass cap or within a water meter box which has a metal cover marked "Sew. CO".
8. Cut sheets must be submitted to the City before construction will be permitted to start.
9. All contractors installing sewer mains which will be under the jurisdiction of the City of Las Vegas must be Class "A" Contractors.
10. Construct Concrete Collars per Standard Drawing No. Q.C. 81-08-01

	ON SITE	OFF SITE
SEWER MANHOLE		1 EA
SEWER CLEANOUT PER	9 EA	
2" VCP SEWER	92 LF	32 LF
4" ABS SEWER	46 LF	
6" ABS SEWER	512 LF	
4" ABS SEWER LATERALS	145 LF	

APPROVALS		APPROVALS	
	3-15-83		3/14/83
CITY OF LAS VEGAS ENGINEER	DATE	CITY OF LAS VEGAS QUALITY CONTROL ENGINEER	DATE
	3:50 P.M. 2-28-83		3-4-83
CITY OF LAS VEGAS FIRE MARSHALL	DATE	LAS VEGAS VALLEY WATER DISTRICT	DATE
	3-11-83		1/3/83
CITY OF LAS VEGAS SANITATION ENGINEER	DATE	NEVADA POWER COMPANY	DATE

2222

107-V 1246 29-4-17

