CLV GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA," LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA," LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; THE UNIFORM BUILDING CODE; AND ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE, EXCEPT AS NOTED ON THIS SHEET AS "DEVIATIONS FROM STANDARDS".

2. THE EXISTENCE AND LOCATION OF ANY OVERHEAD OR UNDERGROUND UTILITY LINES, PIPES, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. THE EXISTING UTILITIES ARE LOCATED ON PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, LOCATE ALL UNDERGROUND AND OVERHEAD INTERFERENCES WHICH MAY AFFECT HIS OPERATION DURING CONSTRUCTION AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO SAME. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR OVERHEAD OR UNDERGROUND POWER, GAS AND/OR OTHER UTILITIES SO AS TO SAFELY PROTECT ALL PERSONNEL AND EQUIPMENT, AND SHALL BE RESPONSIBLE FOR ALL COSTS AND LIABILITY IN CONNECTION THEREWITH.

3. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING UTILITY LINES, STRUCTURES, AND STREET IMPROVEMENTS WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE, AND ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED SATISFACTORY TO THE CITY ENGINEER OR OWNING UTILITY COMPANY AT EXPENSE OF THE CONTRACTOR.

4. ALL CONSTRUCTION SHALL BE AS SHOWN ON THESE PLANS, ANY REVISIONS SHALL HAVE THE PRIOR WRITTEN APPROVAL OF THE CITY ENGINEER.

5. TYPE V CEMENT SHALL BE USED IN ALL OFFSITE CONCRETE WORK. CONCRETE TO BE 3000 P.S.I MINIMUM @ 28 DAYS. MIX DESIGN TO BE APPROVED BY THE QUALITY CONTROL DIVISION PRIOR TO USE ON THE PROJECT.

6. PERMITS ARE REQUIRED FOR ANY WORK IN THE PUBLIC RIGHT OF WAY. THE CONTRACTOR SHALL SECURE ALL PERMITS AND INSPECTIONS REQUIRED FOR THIS CONSTRUCTION.

7. EXPANSION JOINTS REQUIRED, MAXIMUM EVERY 300' IN EXTRUDED TYPE CURB.

8. AC PAVEMENT TO BE 1/2" ABOVE LIP OF ALL GUTTERS AFTER COMPACTION EXCEPT AT SIDEWALK RAMPS.

9. APPLY FOG SEAL ONLY AFTER ALL CORRECTIONS AND ADJUSTMENTS HAVE BEEN MADE.

10. CURB AND GUTTER WITH A GRADE OF LESS THAN FOUR TENTHS OF ONE PERCENT SHALL BE WATER TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION. ANY CURB AND GUTTER FOUND TO BE UNACCEPTABLE TO THE CITY SHALL BE REMOVED AND REPLACED.

11. SIDEWALK RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER STANDARD DRAWING 235. EXACT LOCATION OF RAMPS MAY BE ADJUSTED IN THE FIELD BY A CITY INSPECTOR.

12. CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITIONS BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND FOR INGRESS AND EGRESS TO NEW CONSTRUCTION. THE EXTENT OF TRANSITIONS TO BE AS SHOWN ON PLANS, OR AS DESIGNATED IN THE FIELD BY A CITY INSPECTOR.

13. ALL GRADING WORK SHALL CONFORM TO THE SOILS REPORT AS PREPARED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER AND AS SHOWN ON THESE PLANS.

14. EXACT LOCATION OF ALL SAWCUT LINES MAY BE DETERMINED IN THE FIELD BY A CITY OF LAS VEGAS INSPECTOR IF LOCATION ON PLANS IS NOT CLEARLY SHOWN, OR EXISTING PAVEMENT CONDITION REQUIRES RELOCATION.

15. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PROTECT EXISTING PERMANENT SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE REPLACED AND ADJUSTED PER AVAILABLE RECORDS IN ACCORDANCE WITH N.R.S. STATUTE NO. 625.550

16. UTILITY COMPANY METER BOXES, MANHOLE LIDS, VALVE COVERS, ETC. SHALL BE LOCATED OUT OF DRIVEWAYS, DRIVEWAY APRONS, FLOWLINES, AND CROSS GUTTERS UNLESS WRITTEN APPROVAL IS GRANTED BY THE UTILITY COMPANY AND CITY ENGINEER.

17. WALL NOTES:
   A. ALL WALLS, NEW OR EXISTING, ARE ONLY SHOWN FOR THE PURPOSE OF GRADING RELATIONSHIPS.
   B. THE STRUCTURAL AND ARCHITECTURAL DESIGN OF ALL WALLS RETAINING OR NON-RETAINING) MUST BE APPROVED BY THE CLV BUILDING DEPARTMENT.

18. ASPHALT MIX DESIGN MUST BE SUBMITTED AND APPROVED BY THE CITY ENGINEER PRIOR TO THE PLACEMENT OF ASPHALT ON CITY STREETS.

12/92

ST-NOTE

WATER QUANTITIES

12" WATER	5510 L.F.
8" WATER	45 L.F.
FIRE HYDRANT ASSEMBLY	6 EA.
18"x12" TAPPING TEE	1 EA.
12"x12"x8" TEE	2 EA.
12" TEE	1 EA.
12" GATE VALVE	6 EA.
12"-45° BEND	2 EA.
8" GATE VALVE	1 EA.

CITY OF LAS VEGAS SEWER NOTES:

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS AND THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS' CONSTRUCTION OFFSITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA, AS AMENDED. IN ALL CASES, THESE STANDARDS SHALL SUPERSEDE THE UNIFORM STANDARD SPECIFICATIONS. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE ABOVE SPECIFICATION BOOKS.

2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM CONSTRUCTION AS PER PLANS. ANY ADDITIONS, DELETIONS OR CHANGES SHALL FIRST MEET WITH THE APPROVAL OF THE CONTROLLING AGENCY.

3. CHISEL "S" OR "G" IN CURBS WHERE SEWER OR GAS LATERALS PASS UNDER THE CURB.

4. POLYVINYL (PVC) SEWER PIPE SHALL MEET ASTM D-3034 SDR 35 SPECIFICATION, INSTALLED WITH SAND BEDDING AND BACKFILL OF TYPE II GRAVEL.

5. ALL MANHOLES IN PAVED STREETS 80' R/W AND LARGER, SHALL HAVE CONCRETE COLLARS.

6. TEE SADDLES SHALL BE USED TO CONNECT SEWER LATERALS TO EXISTING MAIN LINES UP TO 12" DIA. SIZE, CONNECTIONS TO 15" OR LARGER MAINS SHALL REQUIRE SPECIAL PROCEDURES.

7. A SEWER MAIN CROSSING OVER A WATER MAIN OR LESS THAN 18" UNDER A WATER MAIN MUST BE REINFORCED CONCRETE ENCASED FOR A DISTANCE NOT LESS THAN TEN FEET (10') TO EACH SIDE OF THE CENTERLINE OF THE WATER MAIN.

8. ALL CONTRACTORS INSTALLING SEWER MAINS THAT WILL BE UNDER THE JURISDICTION OF THE CONTROLLING AGENCY MUST BE CLASS "A" CONTRACTORS.

9. THE CITY OF LAS VEGAS WILL NOT ACCEPT ANY SEWER MAINS WHICH HAVE A VERTICAL DEFLECTION OF MORE THAN ONE TENTH (0.10) OF A FOOT FROM THE APPROVED CONSTRUCTION PLANS. SEWER MAINS FOUND TO EXCEED THIS TOLERANCE WILL HAVE TO BE REPAIRED OR REMOVED AND REPLACED TO THE SATISFACTION OF THE CITY ENGINEER PRIOR TO ACCEPTANCE BY THE CITY.

10. HORIZONTAL CURVED SEWER ALIGNMENT NOTES:
   A. LINE AND GRADE STAKES @ 25' MAX. INTERVAL.
   B. 10" DIA. SEWER @ 350' MIN. RADIUS; 1.64° DEFLECTION PER 20' JOINT; 45° MAX. DELTA.
   C. 12" DIA. SEWER @ 450' MIN. RADIUS; 1.36° DEFLECTION PER 20' JOINT; 45° MAX. DELTA.

LEGEND

——— · ———	PROPERT LINE / SUBDIVISION LIMITS
——— – ———	STREET CENTERLINE
- - - - - -	EXISTING IMPROVEMENTS
— — — — —	FUTURE IMPROVEMENTS
(10)	BLOCK NUMBER
145	LOT NUMBER
- - - - - -	EXISTING CONTOUR
(98.63)	EXISTING ELEVATION
98.63	PROPOSED ELEVATION
[98.63]	FUTURE ELEVATION
FL	FLOW LINE
FG	FINISHED GRADE
TC	TOP OF CURB
— — — — —	SWALE
	GRADE BREAK
——W——	EXISTING WATER LINE
——W——	PROPOSED WATER LINE
----S----	EXISTING SEWER LINE
----○EXMH----	EXISTING SEWER MANHOLE

CONDITIONAL APPROVAL OF VALVED OUTLET (6" AND LARGER)

THE WATER PLANS SHOW ONE OR MORE VALVED OUTLETS EXTENDING OUT OF PAVED AREAS. INSTALLATION OF THESE OUTLETS IS ACCEPTABLE, HOWEVER, IF THE OUTLETS ARE INCORRECTLY LOCATED OR NOT USED FOR ANY REASON WHEN THE PROPERTY IS ACTUALLY DEVELOPED, THE DEVELOPER SHALL ABANDON THE OUTLETS AT THE CONNECTION TO THE ACTIVE MAIN IN ACCORDANCE WITH THE DISTRICT'S STANDARDS AND AT THE DEVELOPER'S EXPENSE.

STREET LIGHTING NOTES

1 ALL STREET LIGHTING INSTALLATIONS EXCEPT AS NOTED ON THE STREET LIGHTING PLANS SHALL CONFORM TO THE IMPROVEMENT STANDARDS, DEPARTMENT OF PUBLIC WORKS, CLARK COUNTY, NEVADA, AND THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA.

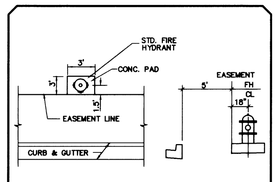
2 ALL STREET LIGHT POLES SHALL BE GALVANIZED.

Avoid cutting underground utility lines. It's costly.

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE ALERT (USA)



TYPICAL FIRE HYDRANT LOCATION

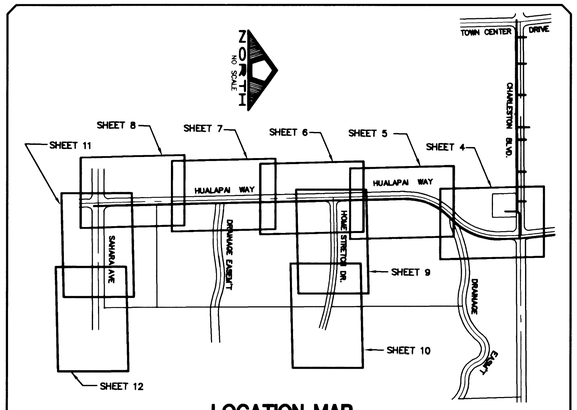
BASIS OF BEARINGS

NORTH 01°21'03" WEST, BEING THE BEARING OF THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 6, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON A MAP ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE AS FILE 71, PAGE 76 OF SURVEYS.

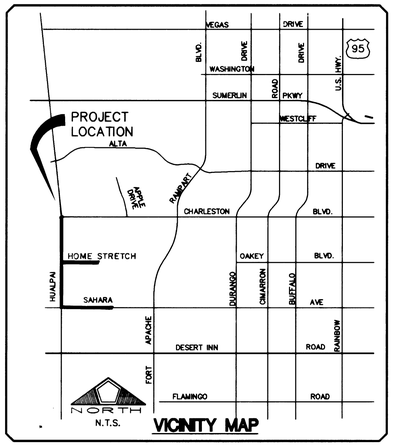
BENCHMARK

NORTH AMERICAN VERTICAL DATUM OF 1988

1LV107NWS, RIVET & PLATE IN TOP OF CURB, SE CURB RETURN OF SAHARA AVENUE AND HUALAPAI WAY.
ELEVATION = 886.3883 METERS (2908.092')



LOCATION MAP



VICINITY MAP

APPROXIMATE QUANTITIES (CLV)

STREET IMPROVEMENTS	SHEET 4	SHEET 5	SHEET 6	SHEET 7	SHEET 8	SHEET 9	SHEET 10	SHEET 11	SHEET 12	TOTAL
4" A.C. PAVEMENT W/4" TYPE II GB/9" TYPE I GB	1,731 S.Y.	7,588 S.Y.	5,655 S.Y.	5,655 S.Y.	4,566 S.Y.	5,516 S.Y.	4,291 S.Y.	5,479 S.Y.	2,289 S.Y.	42,770 S.Y.
"L" TYPE CURB & GUTTER W/6" TYPE I OR II BASE	1,749 L.F.	1,470 L.F.	1,084 L.F.	1,150 L.F.	905 L.F.	1,434 L.F.	1,170 L.F.	905 L.F.	382 L.F.	10,249 L.F.
DRAINAGE IMPROVEMENTS										
5' W X 4' H RCB	120 L.F.	---	---	275 L.F.	---	---	---	---	---	395 L.F.
7' TYPE "C" DROP INLET MODIFIED	---	---	---	---	2 EA.	---	---	---	---	2 EA.
10' TYPE "C" DROP INLET MODIFIED	2 EA.	---	---	---	---	---	---	---	---	2 EA.
12' TYPE "C" DROP INLET MODIFIED	---	---	---	2 EA.	---	---	---	---	---	2 EA.
54" RCP	---	---	---	---	55 L.F.	---	---	---	---	55 L.F.

NOTES TO CONTRACTOR:
1. QUANTITIES SHOWN ARE APPROXIMATIONS ONLY AND ARE INTENDED TO ILLUSTRATE SCOPE OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXACT QUANTITIES INVOLVED.

LVVWD WATER NOTES

1. NO WORK SHALL BEGIN UNTIL THE WATER PLANS HAVE BEEN RELEASED FOR CONSTRUCTION BY THE LVVWD. FOLLOWING WATER PLAN APPROVAL, 48 HOUR NOTICE SHALL BE GIVEN TO THE LVVWD COMMUNICATION SUPPORT CENTER (258-7171) PRIOR TO THE START OF CONSTRUCTION. NOTICE MUST BE GIVEN BY 2:00 P.M. THE BUSINESS DAY PRIOR TO A LVVWD INSPECTION.
2. ALL WORK SHALL CONFORM TO LVVWD'S STANDARD PLATES, DRAWINGS, AND SPECIFICATIONS AND THE UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS (UDACS), LATEST EDITION.
3. ALL WORK, EXCEPT AS MODIFIED BY THESE PLANS OR BY NOTE 2, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFFSITE IMPROVEMENT, CLARK COUNTY AREA.
4. A SINGLE PIPE MATERIAL SHALL BE USED THROUGHOUT THE PROJECT UNLESS OTHERWISE APPROVED BY THE LVVWD.
5. ALL SERVICE LATERALS TWO (2) INCHES IN DIAMETER AND SMALLER SHALL BE COPPER TUBING WITH LVVWD APPROVED SERVICE SADDLES.
6. ALL WATER METER BOXES SHALL BE LOCATED OUTSIDE OF DRIVEWAY AREAS.
7. ALL VALVES SHALL BE LOCATED OUTSIDE OF DRIVEWAYS, VALLEY AND CURB GUTTERS.
8. THE FOLLOWING REQUIREMENTS MUST BE MET IN THE EVENT A WATER LINE AND SANITARY OR STORM SEWER LINE CROSS:

   A MINIMUM EIGHTEEN (18) INCH VERTICAL SEPARATION (OUTSIDE TO OUTSIDE) MUST BE MAINTAINED WHEN THE WATER LINE IS INSTALLED OVER THE SANITARY OR STORM SEWER LINE. IF THE VERTICAL SEPARATION CANNOT BE MAINTAINED OR THE WATER LINE MUST BE PLACED UNDER THE SANITARY OR STORM SEWER LINE, THE SANITARY OR STORM SEWER LINE MUST BE CONSTRUCTED WITH ONE OF THE FOLLOWING OR, AS SHOWN ON THESE PLANS:

   A. POTABLE WATER SUPPLY QUALITY MATERIAL,
   B. ENCASEMENT, WITH FOUR (4) INCH CONCRETE (MINIMUM),
   C. SLEEVING WITH POTABLE WATER SUPPLY QUALITY PIPE.

   EACH PROVISION MUST EXTEND ALONG THE SANITARY OR STORM SEWER, ON EITHER SIDE OF THE MAIN, A MINIMUM 10 FOOT DISTANCE PERPENDICULAR TO THE WATER MAIN EXTERIOR.
9. WARNING TAPE SHALL BE REQUIRED OVER ALL MAINS, ALL SIX (6) INCH DIAMETER AND LARGER SERVICE LATERALS, AND ANY SERVICE LATERAL NOT INSTALLED PERPENDICULAR TO THE MAIN IN ACCORDANCE WITH STANDARD PLATE NO. 27.
10. ALL WATER FACILITIES SHALL BE FILLED, DISINFECTED, PRESSURE TESTED, FLUSHED, FILLED AND AN ACCEPTABLE WATER SAMPLE OBTAINED, PRIOR TO CONNECTION TO THE LVVWD'S DISTRIBUTION SYSTEM.
11. THE CONTRACTOR MUST OBTAIN ALL METERS TWO (2) INCHES AND SMALLER FROM LVVWD CENTRAL STORES. TELEPHONE 258-3152 FORTY-EIGHT (48) HOURS PRIOR TO PICKUP.
12. CONSTRUCTION MAY INTERRUPT SERVICE, WITH LVVWD APPROVAL AND PROPER NOTIFICATION, BETWEEN THE HOURS OF 10 PM AND 6 AM, SUNDAY THROUGH THURSDAY. CIRCUMSTANCES MAY REQUIRE TEMPORARY SERVICE FEEDS BE INSTALLED, WITHOUT LVVWD REIMBURSEMENT. ANY TEMPORARY SERVICE FEED MUST HAVE PRIOR LVVWD APPROVAL.
13. ALL WATER FACILITY CONSTRUCTION MATERIALS USED MUST BE LISTED ON THE LVVWD'S PRE-APPROVED MATERIALS AND MANUFACTURERS LISTING FOR NEW FACILITIES, LATEST REVISION, OF SPECIFICALLY APPROVED ON THESE PLANS.

CLV FIRE DEPT. NOTES

1. All work shall be done in strict accordance with the City of Las Vegas Fire Department "Hydrant Specifications," "Hydrant Installation Specifications" and Ordinance #3944.
2. Authorized hydrants for this project are:
   A. Kennedy Guardian
   B. Mueller A-423 Centurion
   C. Clow model 2546 Medallion
3. On any new home or building installation, accessible fire hydrants shall be installed before combustible construction commences and said fire hydrants shall be in good working order with an adequate water supply.
4. Contractor shall place a blue reflective marker at center line of street adjacent to fire hydrant as required in Ordinance #3944 to identify the fire hydrant locations.
5. Call the Las Vegas Fire Department at 229-2071 for underground inspection, pressure and flush verification of all fire hydrants and fire lines before covering.
6. Painting of the curbs and hydrants and any work necessary for protection of hydrants from physical damage per Ordinance #3944 shall be completed before approval by the City of Las Vegas Fire Department.
7. A permit is required from the Fire Department for on-site water line and fire hydrant. The Permit and contractor's material and test certificate for underground piping form shall be obtained from the Fire Protection Engineer prior to any work beginning.
8. Private fire hydrants shall be painted red.
9. A flow test must be witnessed by the Fire Department prior to occupancy for verification of required on-site water supply.
10. All on-site fire main materials must be U.L. listed and A.W.W.A. approved.
11. Fire hydrant spacing:
   Residential - 500 feet unsprinklered; 1,000 feet sprinklered.
   Commercial, including multi-family - 300 feet unsprinklered; 600 feet sprinklered.
12. Where new water mains are extended along streets, where hydrants are not needed for protection of structures, fire hydrants shall be spaced at maximum 1,000 foot spacing to provide for transportation hazards.
13. No fire hydrant shall be located within the required radius of a cul-de-sac or within 20 feet of the perimeter of the radius of the cul-de-sac.
14. No fire hydrant shall be located within 6 feet of any curb return, driveway, power pole, street light or any other obstruction.
15. Two sources of supply are required whenever there are 4 or more fire hydrants installed on a single system.
16. Not more than 2 hydrants can be out of service due to a single main break.
17. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet provided no parking is allowed, not less than 28 feet if parallel parking is allowed on one side, and not less than 36 feet if parallel parking is allowed on both sides. Vertical clearance shall be not less than 13 feet 6 inches.
18. The turning radius for any fire apparatus access road and/or fire lane, public or private shall be not less than 45 feet outside radius and 22 feet inside radius.
19. A fire apparatus road shall be required when any portion of an exterior wall of the first story is located more than 150 feet from a fire department vehicle access. (See exceptions in UFC 94, Section 902.2)
20. All dead end fire apparatus access roads and/or fire lanes, public or private, in excess of 150 feet in length shall be proved with an approved turnaround area. See Ordinance #3944.
21. Access roads shall be marked by placing approved signs at the start of the designated fir lane, one sign at the end of the fire lane and with signs at intervals of 100 feet along all designated fire lanes. Signs to be placed on both sides of an access roadway if needed to prevent parking on either side. Signs to be installed no higher than 10 feet or less than 6 feet from roadway level. The curbs along or on the pavement or cement if curb is not present, shall be painted with a red weather resistant paint in addition to the signs.
22. Electrically controlled access gates shall be provided with an approved emergency vehicle detector/receiver system. Said system shall be installed in accordance with the City of Las Vegas guidelines for Automatic Emergency Vehicle Access Gates.

INDEX OF DRAWINGS

NO.	TITLE
1	COVER SHEET
2	GENERAL NOTES, QUANTITIES (C.L.V. AREA)
3	GENERAL NOTES, QUANTITIES (C.C. AREA)
4	HUALAPAI WAY -CHARLESTON BLVD. TO STA.118+50
5	HUALAPAI WAY -STA. 118+50 TO STA 130+00
6	HUALAPAI WAY -STA. 130+00 TO STA 141+50
7	HUALAPAI WAY -STA. 141+50 TO STA 153+00
8	HUALAPAI WAY -STA. 153+00 TO CL SAHARA AVE.
9	HOME STRETCH DRIVE -STA. 23+17 TO 16+00
10	HOME STRETCH DRIVE -STA. 16+00 TO 10+15
11	SAHARA AVENUE -STA. 108+00 TO STA. 98+50
12	SAHARA AVENUE -STA. 98+50 TO STA. 92+50
13	DETAIL SHEET
13A	DETAIL SHEET
14	STRIPING PLAN - CLARK COUNTY
15	STRIPING PLAN - CLARK COUNTY

DEVIATIONS FROM STANDARD

NONE

APPROVALS

APPROVAL OF THESE PLANS BY THE CITY ENGINEER IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-OF-WAY AND/OR DEDICATED EASEMENTS. UNDER THE JURISDICTION OF THE CITY OF LAS VEGAS IMPROVEMENTS. OUTSIDE THE CITY LIMITS REQUIRE CLARK COUNTY APPROVAL AND PERMITS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS EXCEPT THOSE SPECIFICALLY LISTED UNDER "DEVIATIONS FROM STANDARDS". THE ENGINEER SHALL RESOLVE" ANY DEVIATION OTHER THAN THOSE LISTED IN "DEVIATIONS FROM STANDARDS" IN FAVOR OF THE UNIFORM STANDARDS DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA.

9-23-96
DENNIS ANDERSON, P.E. — DATE
CITY ENGINEER

NOTE:
THESE PLANS SHALL NOT, IN PART OR IN WHOLE, BE USED FOR CONSTRUCTION UNTIL APPROVED AND SIGNED BY THE GOVERNING AGENCIES.

5/17/96
LAS VEGAS VALLEY WATER DISTRICT — DATE

5-9-96
CITY OF LAS VEGAS FIRE DEPARTMENT — DATE

8-13-96
NEVADA POWER COMPANY — DATE

NOTE:
THIS APPROVAL IS FOR THE PLACEMENT AND CLEARANCE OF STREET LIGHT AND SIGNAL LIGHT INSTALLATION ONLY.

NO.	DESCRIPTION	DATE	APP'D

5/9/96
RECOMMENDED: DANIEL LA RUBIO, JR. P.E. # 9325 DATE

DATE : 3/5/96
DRAWN BY :
DESIGNED BY :
CHECKED BY :
JOB NO. : 0145.0025
SCALE : NONE

PENTACORE
CIVIL ENGINEERING • LAND SURVEYING • PLANNING
CONSTRUCTION MANAGEMENT • PROJECT MANAGEMENT
6763 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89102 (702)258-0115

PECCOLE NEVADA CORP.
PECCOLE WEST PHASE II - STREET IMPROVEMENTS
GENERAL NOTES & MISCELLANEOUS DETAILS
CITY OF LAS VEGAS AREA

SHEET 2 OF 15

107-V2524