

GENERAL NOTES

- All construction shall be in accordance with the Clark County "Uniform Standard Specifications for Public Works Construction, Off-site Improvements, Clark County Area, Nevada, 1988", unless otherwise specified or shown on the contract drawings, or otherwise directed by the Engineer.
- "Standard Drawings" are the "Uniform Standard Drawings for Public Works Construction, Off-site Improvements, Clark County Area, Nevada, 1988, unless otherwise specified or shown on the drawings.
- The Contractor shall notify all utility companies and the City of Las Vegas 48 hours prior to commencing construction.
- Locations of underground utilities shown on the drawings were obtained from information received from the applicable utility companies. Neither the City of Las Vegas, nor the Engineer assumes any responsibility for utilities or structures not shown, or not in the location shown on the drawings. The Contractor's responsibility regarding utilities shall be as stated in Section 107.07 of the Standard Specifications and other applicable sections of the specifications.
- The Contractor shall take all precautionary measures necessary to protect existing improvements, which are to remain in place. All such improvements damaged by the Contractor's operations shall be repaired or reconstructed satisfactory to the Engineer at the expense of the contractor.
- The Contractor shall backfill and fine grade all cut or fill slopes to match existing conditions to the satisfaction of the Engineer.
- All barricading and temporary traffic control devices and methods used during construction shall be in accordance with the "Workzone Traffic Control Handbook, 1985", published by the State of Nevada, Department of Transportation, and the "Manual of Uniform Traffic Control Devices, 1988", published by the U.S. Department of Transportation, except as otherwise provided in the contract specifications or required by the Engineer.
- Contractor shall be responsible for adjusting all Las Vegas Valley Water District facilities that have been properly installed. See Note 3 above.
- All stationing is along centerline of the street.
- All streetlighting installations shall conform to the latest issue of the Standard Details and Specifications of the City of Las Vegas or the approved "Summerlin Improvement Standards" as noted, and shall also conform to the Uniform Standard Specifications for public works construction of off-site improvements, Clark County Area, 1986.
- Exact locations of electrical facilities such as park lighting, fixtures, controllers, etc., to be field determined by Engineer.

LAS VEGAS VALLEY WATER DISTRICT STANDARD NOTES

- No work shall begin on the water plans until they have been released for construction by the LVWD. Following approval of the plans, notice must be given to the LVWD Customer Service Department (678-4194), 48 hours prior to actual construction and 24 hours prior to an inspection.
- Call Before You Dig 1-800-227-2600.
- All work shall conform to LVWD latest standard plates, drawings, and specifications.
- All work, except as modified hereon or by Note 3, shall be done in accordance with the most current draft or addition of the Uniform Standard Specifications for Public Works Construction Offsite Improvements, Clark County Area.
- District approved service saddles or tapped collars will be required on all 3/4" and 1" service laterals. Service saddles only will be permitted on 1-1/2" and 2" service laterals. Double tapped collars are not permitted.
- COPPER SERVICE LATERALS:** All 3/4" to 2" service laterals will be of copper tubing in accordance with the District specification titled "3503 - Copper Water Tubing".
- The maximum allowable joint deflection for ACP and Ductile iron pipe shall be as follows:

Pipe sizes	ACP	Ductile iron slip joint	Ductile iron mechanical joint
6 inch	2.5 degrees	2.5 degrees	3.5 degrees
8 - 12 inch	-	-	2.5
14 - 16 inch	2 degrees	1.5	1.5
18 - 24 inch	N/A	1.5	1.5

On PVC pipe, the maximum offset for a 20' length of factory belled pipe shall be 17 inches for 6" pipe, 12 inches for 8" pipe, 11 inches for 10" pipe, and 9 inches for 12" pipe.

- All water meter boxes shall be located outside of driveway areas.
- All valves shall be located outside of driveway areas and valley gutters.
- Detector tape is required in accordance with Standard Plate No. 27 where indicated, and as follows:
 - over all mains not installed 6 feet from back of curb.
 - over all service laterals not installed at right angles to main.
- All water mains are to be pressure tested at 200 psi for a continuous two hour period.
- All water mains and laterals shall be disinfected & flushed, and an acceptable water sample obtained, prior to acceptance by the District.
- Contractor to obtain all meters 2" and smaller from LVWD Central Stores. Telephone 258-3152 forty eight (48) hours prior to pickup.

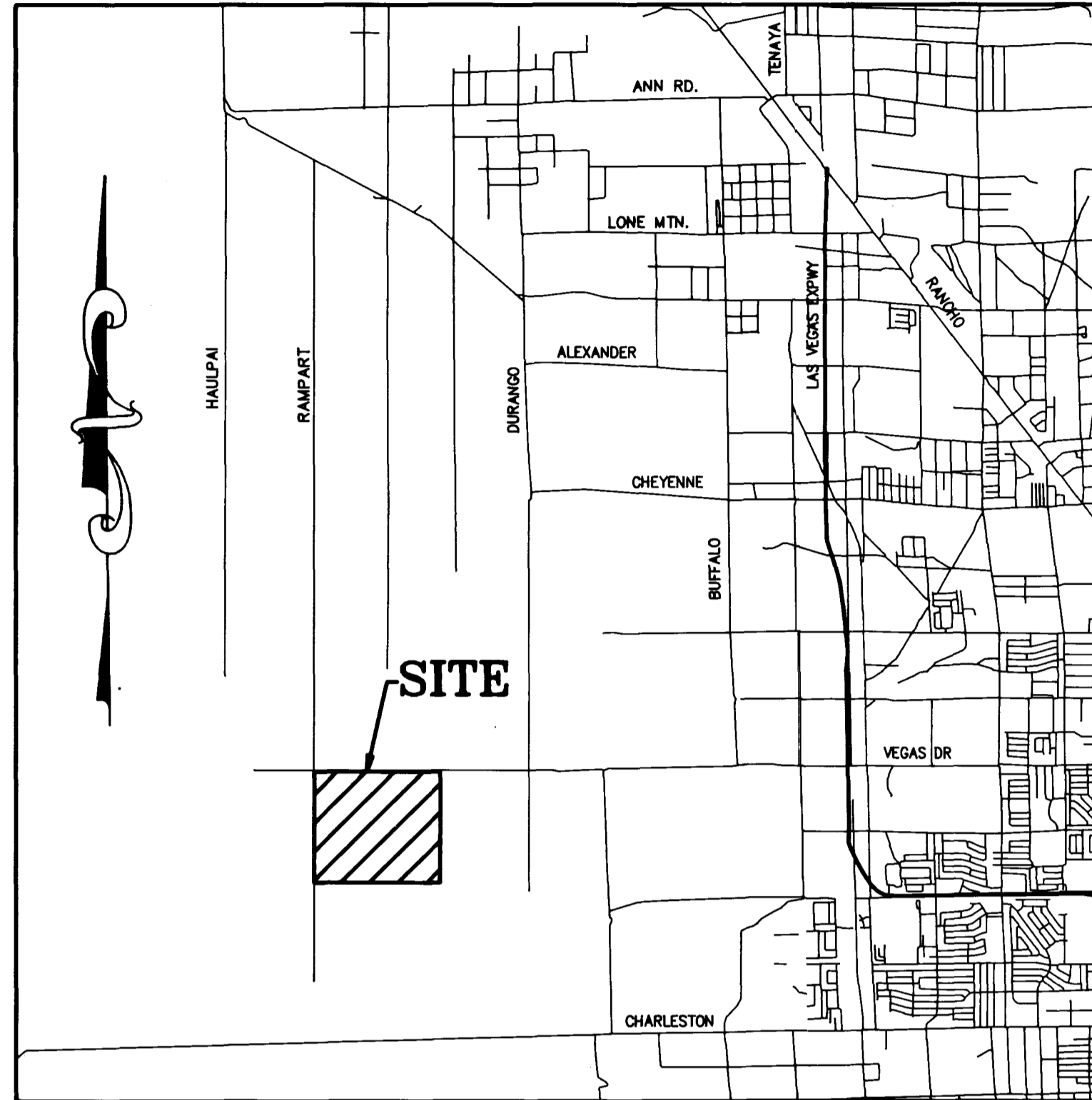
BENCHMARK

CHISELED "+" IN TOP OF CURB AT END OF CURB ON WEST SIDE OF DURANGO. 250' SOUTH OF WESTCLIFF. ELEV. PER CITY OF LAS VEGAS DATUM = 2610.16

BASIS OF BEARING

S.89°30'09"W, BEING THE BEARING OF THE SOUTH LINE OF SECTION 20, T.20S.,R.60E., M.D.M., AS SHOWN BY MAP THEREOF ON FILE IN FILE 54, PAGE 82 OF PARCEL MAPS IN THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

VICINITY MAP



REFERENCE DRAWINGS

THE CONTRACTOR IS REFERRED TO THE FOLLOWING DRAWINGS FOR DETAILED COVERAGE OF PROPOSED IMPROVEMENTS ADJACENT TO THIS PROJECT:

- HOWARD HUGHES PROPERTIES, VILLAGE 1 SOUTH RAMPART BLVD. IMPROVEMENTS, BY G.C. WALLACE REVISED 5/24/90. CLV DWG. NO. 107 V1735
- HOWARD HUGHES PROPERTIES, VILLAGE 2 - UNIT 2 VEGAS DRIVE IMPROVEMENTS, BY G.C. WALLACE DATED 2/21/90. CLV DWG. NO. 107 V1792.

C - As-Built Drawings were not required of the two prime contractors on this project per a settlement negotiated by the Attorney's Office. However, I'm forwarding a spare set of contract documents, and a few sheets of critical As-Built, for you to file as some measure of assistance to those who may wish to study the project. You may wish to put a note about no As-Built on the plans.

D - As-Built on the electrical and irrigation work are on file for your use.

City of Las Vegas
Dept. of Design & Dev.
400 E. Stewart Avenue
Las Vegas, NV 89101
Phone: (702) 229-6535
FAX: (702) 382-3232

Ted Rexing, AIA

2 working days
Call before you Dig
1-800-227-2600

SHEET INDEX

- *C-1. COVER SHEET
- *C-2. SHEET INDEX
- *C-3. SITE PLAN
- *C-4. HORIZONTAL CONTROL PLAN
- *C-5. PLAN AND PROFILE - RAMPART BLVD.
- C-6. PLAN AND PROFILE - RAMPART BLVD.
- C-7. PLAN AND PROFILE - VEGAS DRIVE
- C-8. PLAN AND PROFILE - VEGAS DRIVE
- C-9. STREETLIGHTS AND TRAFFIC MARKINGS - RAMPART BLVD.
- C-10. STREETLIGHTS AND TRAFFIC MARKINGS - VEGAS DRIVE
- C-11. STREET SECTIONS AND MISC. DETAILS
- *C-12. LAYOUT AND DIMENSION PLAN - PHASE 1A
- C-13. LAYOUT AND DIMENSION PLAN - PHASE 1B
- C-14. LAYOUT AND DIMENSION PLAN - PHASE 2
- C-15. PAVING AND DIMENSION PLAN - PLAZA
- *C-16. PAVING AND DIMENSION PLAN - PLAYGROUND
- *C-17. WATER AND SANITARY SEWER LAYOUT
- *C-18. WATER AND SANITARY SEWER LAYOUT - PHASE 1A
- C-19. WATER AND SANITARY SEWER LAYOUT - PHASE 1B
- C-20. WATER AND SANITARY SEWER LAYOUT - PHASE 2
- C-21. DELETED
- *C-22. GRADING PLAN - PHASE 1A
- C-23. GRADING PLAN - PHASE 1B
- C-24. GRADING PLAN - PHASE 2
- *C-25. SITE IMPROVEMENT DETAILS
- *C-26. SITE IMPROVEMENT DETAILS
- C-27. SITE IMPROVEMENT DETAILS
- *C-28. SITE IMPROVEMENT DETAILS
- *C-29. SITE IMPROVEMENT DETAILS
- *C-30. SITE IMPROVEMENT DETAILS

- *L-1. LANDSCAPE PLANTING PLAN - PHASE 1A
- L-2. LANDSCAPE PLANTING PLAN - PHASE 1B
- L-3. LANDSCAPE PLANTING PLAN - PHASE 2
- *L-4. LANDSCAPE PLANTING DETAIL

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- I-2. IRRIGATION PLAN - PHASE 1B
- I-3. IRRIGATION PLAN - PHASE 2
- *I-4. IRRIGATION DETAILS
- *I-5. IRRIGATION DETAILS

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- A-2. CONCESSION/RESTROOM/PRESSBOX BLDG. FOUNDATION/FRAMING PLANS & SCHEDULES
- A-3. CONCESSION/RESTROOM/PRESSBOX BLDG. ELEVATIONS/BUILDING SECTION/ROOF PLAN/SCHEDULES
- *A-4. RESTROOM BUILDINGS 1 & 2 - FLOOR PLANS
- A-5. RESTROOM BUILDINGS 1 & 2 FOUNDATION/FRAMING PLANS & SCHEDULES
- A-6. RESTROOM BUILDINGS 1 & 2 ELEVATIONS/BUILDING SECTIONS/ROOF PLANS
- A-7. GROUP SHELTER, PICNIC SHELTER & KIOSK PLANS, ELEVATIONS & SECTIONS
- A-8. REFLECTED CEILING PLANS, INTERIOR ELEVATIONS AND DETAILS
- *A-9. DETAILS
- A-10. DETAILS

- *M-1. LEGEND, SCHEDULES, AND FIXTURE SPECS. - PHASE 1A, PHASE 1B AND PHASE 2
- *M-2. RESTROOM #1 AND SPLASH FOUNTAINS, AND RESTROOM #2 MECHANICAL PLANS - PHASE 1A AND PHASE 2
- M-3. CONCESSION/RESTROOM PLUMBING PLAN - PHASE 1B
- M-4. CONCESSION/RESTROOM/PRESSBOX HVAC PLAN - PHASE 1B
- *M-5. PIPING DIAGRAMS - PHASE 1A, PHASE 1B AND PHASE 2

- *E-1. ELECTRICAL LEGEND AND LIGHT FIXTURE SCHEDULE
- *E-2. OVERALL ELECTRICAL SITE PLAN
- *E-3. PHASE 1A ELECTRICAL PLAN
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- E-8. CONCESSION/RESTROOM/PRESSBOX POWER AND AUXILIARY PLAN - PHASE 1B
- E-9. RESTROOM #2 ELECTRICAL PLAN - PHASE 2
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- E-15. SOFTBALL FIELDS LIGHTING DETAILS, DIAGRAMS AND SCHEDULES - PHASE 1B
- *E-16. LIGHTING CONTROL DIAGRAMS AND DETAILS - PHASE 1A
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- *E-13.1. ELECTRICAL SINGLE-LINE DIAGRAM PHASE 1A, 1B, 2.
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NOTE: (*) DENOTES THE SHEETS APPLICABLE TO BID GROUPS I AND II (PHASE 1A).

10-15-7

REVISION

REV	DATE	BY	REVISION
2	4-5-91	GAZ	REVISED INDEX, REMOVED NOTES
1	1-28-91	MM	REVISED INDEX, REMOVED NOTES

City of Las Vegas
Parks and Leisure Activities

CONSULTING ENGINEERS - PLANNERS
2300 PASEO DEL PRADO, SUITE 100
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550

VTN nevada

SHEET INDEX

PROJECT
Angel Park North

WO NO. 3981

BY B.K.P.

DATE 7/90

SCALE NONE

SHEET 2

C-2

OF 76 SHEETS

550.14-VIA

