

GRADING AND IMPROVEMENT PLANS

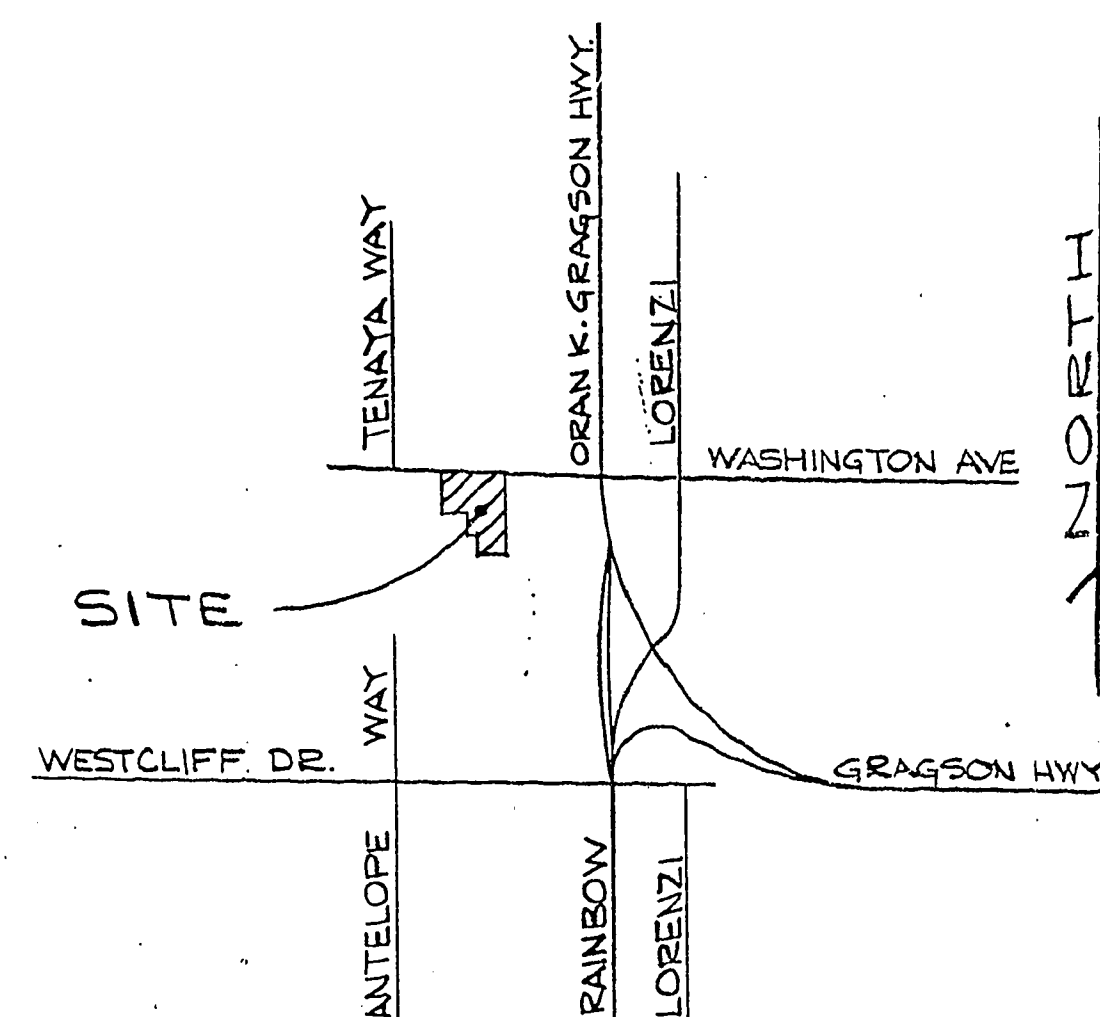
FOR

TENAYA II - UNIT 1

CITY OF LAS VEGAS STATE OF NEVADA

ESTIMATE OF QUANTITIES

2" A. C. PAVING	3562 SY
3 1/4" A. C. PAVING	1840 SY
TYPE I GRAVEL BASE	1180 CY
EXCAVATION	5300 CY
CURB & GUTTER (24" L-TYPE)	610 LF
CURB & GUTTER (24" ROLL-TYPE)	1503 LF
CONCRETE VALLEY GUTTER (3 Each)	1475 LF
4" CONCRETE SIDEWALK	3405 SF
STREET LIGHTS	5 EA
5" CONCRETE SIDEWALK	6012 SF



VICINITY MAP

GENERAL NOTES

- CURB & GUTTER WITH A GRADE OF LESS THAN FOUR TENTHS OF ONE PERCENT SHALL BE CONSTRUCTED BY FORMING. EACH JOINT SHALL BE CHECKED FOR GRADE PRIOR TO CONSTRUCTION AND WATER TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION.
- WHEELCHAIR RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER STANDARD DRAWING D22A. EXACT LOCATION OF RAMPS SHALL BE DETERMINED IN THE FIELD BY A CITY INSPECTOR.
- 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 SAID CONSTRUCTION. EXTENT OF TRANSITIONS TO BE DETERMINED BY THE CITY ENGINEER.
- EXISTING UTILITIES ARE LOCATED ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR THE PROTECTION OF UTILITIES AND THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN ON PLANS OR NOT IN THE LOCATION SHOWN ON THE PLANS.
- CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS AND DRAWINGS, CITY OF LAS VEGAS, NEVADA. (LATEST EDITION)
- A. C. PAVEMENT TO BE 0.5" ABOVE LIP OF GUTTER AFTER COMPACTION.
- CONCRETE TO BE DESIGNED FOR A 6.5 SACK MIX WITH A MAXIMUM WATER/CEMENT RATIO OF 0.45 (OR AS DESIGNED BY THE SOILS ENGINEER). MIX DESIGN TO BE APPROVED BY THE QUALITY CONTROL DIVISION PRIOR TO USE ON THE PROPERTY.

SHEET INDEX

NO.	DESCRIPTION
1.	COVER SHEET
2.	ROUGH GRADING PLAN - UNIT 1
3.	ROUGH GRADING PLAN - UNIT 2
3A.	ROUGH GRADING PLAN - UNIT 3
4.	STREET PLAN & PROFILE WASHINGTON AVENUE & FURY LANE
5.	STREET PLAN & PROFILE CODY PASS & TRADING POST LANE
6.	MASTER SEWER PLAN
7.	SEWER PLAN & PROFILE CODY PASS & WASHINGTON AVENUE
9.	MASTER WATER PLAN
10.	STREET LIGHT & DRIVEWAY LOCATION PLAN

ENGINEERS CERTIFICATE

Charley R. Johnson 2/13/85
CHARLEY R. JOHNSON P.E. DATE
NEVADA CERTIFICATE NO. 3005

BENCH MARK

A BRASS CAP IN THE TOP OF CURB AT THE
SOUTHEAST RETURN OF WESTCLIFF DRIVE
& ANTELOPE WAY CLV DATUM
ELEVATION = 2431.58

APPROVALS

<i>[Signature]</i> CLV ENGINEER	3-6-85 DATE
<i>[Signature]</i> CLV CHIEF, LAND DEVELOPMENT & FLOOD CONTROL	3-6-85 DATE
<i>[Signature]</i> CLV QUALITY CONTROL ENGINEER	2/24/85 DATE
<i>[Signature]</i> CLV TRAFFIC ENGINEER	2/24/85 DATE
<i>[Signature]</i> CLV FIRE MARSHALL	2/24/85 DATE
<i>[Signature]</i> CLV SANITATION CHIEF	2-22-85 DATE
<i>[Signature]</i> CLV ELECTRICAL COORDINATOR	2/20/85 DATE
<i>[Signature]</i> CLV ELECTRICAL SUPERVISOR	2-21-85 DATE

DEVELOPER

PLASTER DEVELOPMENT
801 S. RANCHO RD. SUITE E4
LAS VEGAS, NEVADA 89109

REV	DATE	BY	REVISION
1	2/24/85	CLV	AS NOTED
2	3-6-85	CLV	AS NOTED

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

TITLE	COVER SHEET
PROJECT	TENAYA II - UNIT 1

WO NO	315872-1
BY	
DATE	
SCALE	

SHEET	1
OF	10 SHEETS

315872-1 1074-3056-2