

GRADING AND IMPROVEMENT PLANS

FOR

BAYCLIFF CREEKS - UNIT 1

CITY OF LAS VEGAS
STATE OF NEVADA

ESTIMATE OF QUANTITIES

2" A. C. PAVING _____ 3377 S.Y.

3" A. C. PAVING _____

TYPE I GRAVEL BASE _____

EXCAVATION _____

CURB & GUTTER (24" L-TYPE) _____ 305 L.F.

CURB & GUTTER (24" ROLL-TYPE) _____

CONCRETE VALLEY GUTTER _____ 718 S.F. _____ 478 S.F. (OFFSITE)

4" CONCRETE SIDEWALK _____ 4126 S.F. (OFFSITE)

STREET LIGHTS _____

TYPE II GRAVEL BASE _____ 571 C.Y.

CURB (A-TYPE) _____ 1783 L.F.

SHEET INDEX

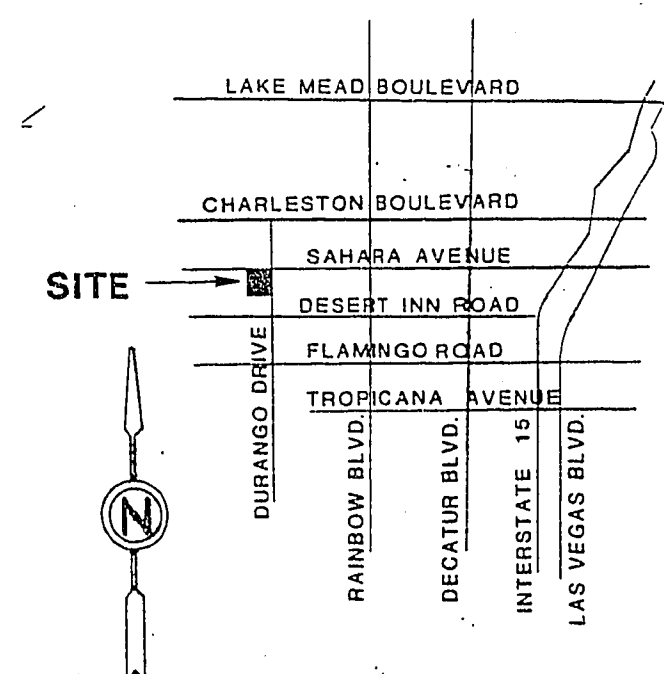
1. COVER SHEET
2. ROUGH GRADING PLAN
3. MASTER SEWER PLAN
4. MASTER WATER PLAN
5. MASTER WATER PLAN

ENGINEERS CERTIFICATE

Charley R. Johnson
CHARLEY R. JOHNSON
NEVADA CERTIFICATE NO. 3005

BENCH MARK

NAIL IN POWER POLE NO. $\frac{17}{12}$
IN THE NE QUAD. OF SAHARA
AVE. & DURANGO DR. SET BY
ESI FROM CLARK CO. BM. NO.
CIOSWO4. ELEV. = 2661.99



VICINITY MAP

APPROVALS

Charles Kufhanly
CLV ENGINEER 6-11-86
DATE

R. E. Belam
CLV CHIEF, LAND DEVELOPMENT 6-2-86
DATE

N/A PER CHIEF OF QC.
CLV QUALITY CONTROL ENGINEER
DATE

John E. Bate
CLV TRAFFIC ENGINEER 6-2-86
DATE

Kenneth R. Pugh
CLV FIRE MARSHALL 6-2-86
DATE

John A. Austin
CLV SANITATION CHIEF 5-20-86
DATE

Ernest D. Dwyer
CLV ELECTRICAL COORDINATOR 5-24-86
DATE

N/A
CLV ELECTRICAL SUPERVISOR
DATE

GENERAL NOTES

1. 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.
2. 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.
3. 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.
4. 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.
5. CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS AND DRAWINGS, CITY OF LAS VEGAS, NEVADA. (LATEST EDITION)
6. A. C. PAVEMENT TO BE 0.5" ABOVE LIP OF GUTTER AFTER COMPACTION.
7. 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.

DEVELOPER

Diversified Interests
3885 S. Decatur Blvd. Ste. 3000
Las Vegas, Nev. 8910
(702) 737-7777

CONSULTING ENGINEERS • PLANNERS
2000 PASEO DEL PRADO, SUITE 100
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550

vtm nevada

COVER SHEET
BAYCLIFF CREEKS
UNIT 1

TITLE
PROJECT
WO NO. 3370-1
BY MH - SCD
DATE
SCALE 1" = 20'

SHEET
1
OF 5 SHEETS

116-6-65 107Y-843-1