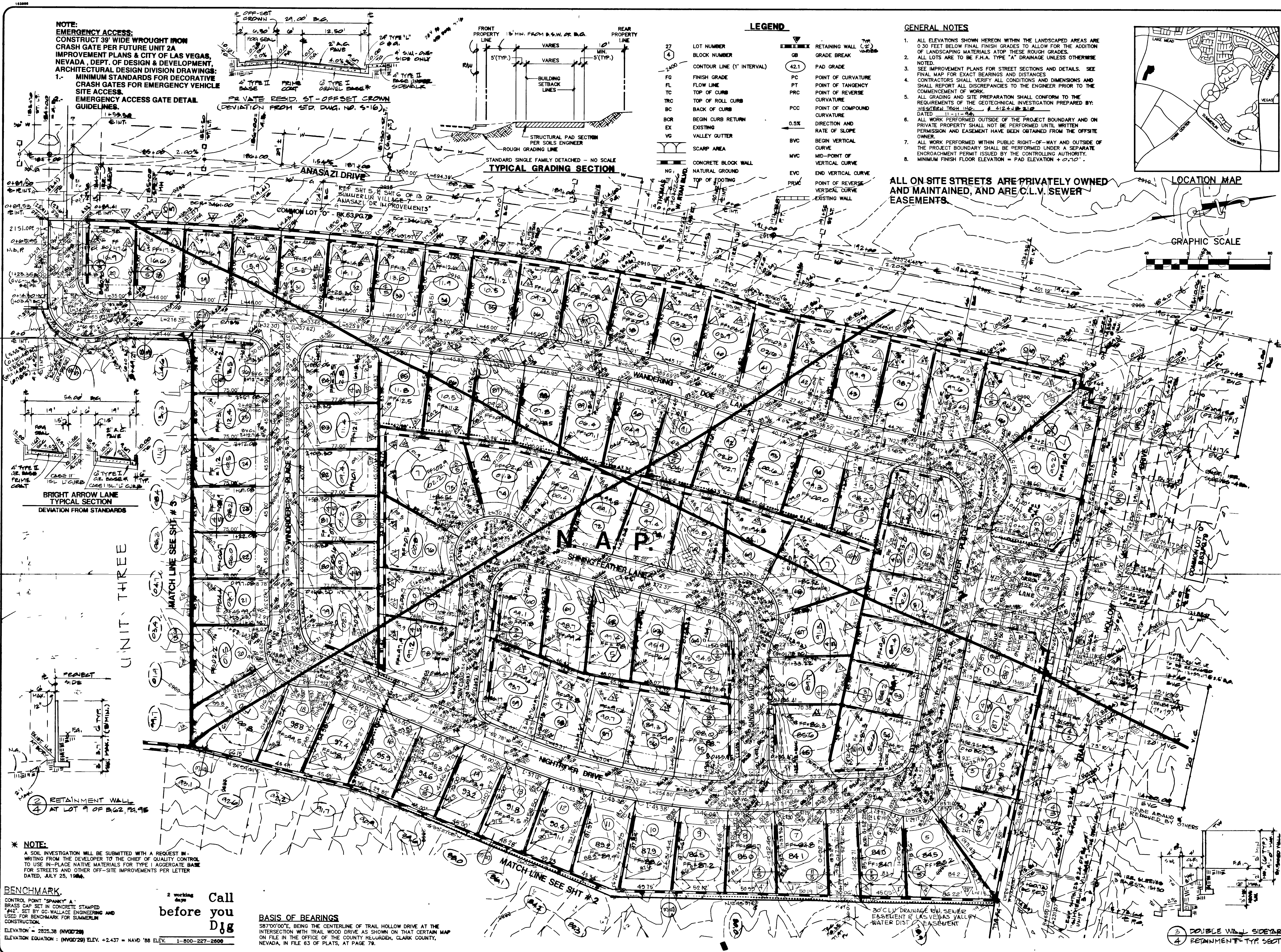




NOTE:
EMERGENCY ACCESS:
CONSTRUCT 30' WIDE WROUGHT IRON
CRASH GATE PER FUTURE UNIT 2A
IMPROVEMENT PLANS & CITY OF LAS VEGAS,
NEVADA, DEPT. OF DESIGN & DEVELOPMENT,
ARCHITECTURAL DESIGN DIVISION DRAWINGS:
MINIMUM STANDARDS FOR DECORATIVE
CRASH GATES FOR EMERGENCY VEHICLE
SITE ACCESS.
EMERGENCY ACCESS GATE DETAIL
GUIDELINES.

PRIVATE RESID ST-OFFSET CROWN
(DEVIATION FROM STD. DWG. NO. S-16)

TYPICAL GRADING SECTION
STANDARD SINGLE FAMILY DETACHED - NO SCALE

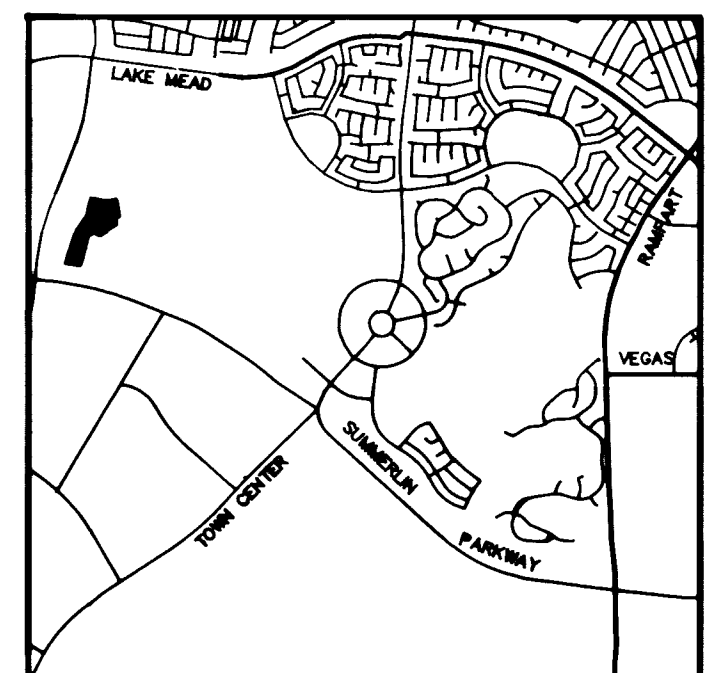
LEGEND

- 27 LOT NUMBER
- 4 BLOCK NUMBER
- CONTOUR LINE (1' INTERVAL)
- FS FINISH GRADE
- FL FLOW LINE
- TC TOP OF CURB
- TRC TOP OF ROLL CURB
- BC BACK OF CURB
- BOR BEGIN CURB RETURN
- EX EXISTING
- VG VALLEY CUTTER
- SCARP AREA
- CONCRETE BLOCK WALL
- NATURAL GROUND
- TOP OF FOOTING
- RETAINING WALL
- GRADE BREAK
- PAD GRADE
- POINT OF CURVATURE
- POINT OF TANGENCY
- POINT OF REVERSE CURVATURE
- POINT OF COMPOUND CURVATURE
- DIRECTION AND RATE OF SLOPE
- BEGIN VERTICAL CURVE
- MID-POINT OF VERTICAL CURVE
- END VERTICAL CURVE
- POINT OF REVERSE VERTICAL CURVE
- EXISTING WALL

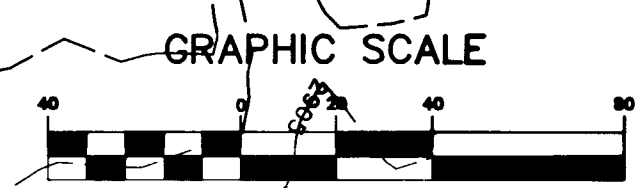
GENERAL NOTES

1. ALL ELEVATIONS SHOWN HEREON WITHIN THE LANDSCAPED AREAS ARE 0.30 FEET BELOW FINAL FINISH GRADES TO ALLOW FOR THE ADDITION OF LANDSCAPING MATERIALS AT TOP OF THESE ROUGH GRADES.
2. ALL LOTS ARE TO BE F.H.A. TYPE "A" DRAINAGE UNLESS OTHERWISE NOTED.
3. SEE IMPROVEMENT PLANS FOR STREET SECTIONS AND DETAILS. SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES.
4. CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
5. ALL GRADING AND SITE PREPARATION SHALL CONFORM TO THE REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION PREPARED BY: WESTERN TECH. INC. # 412-44-316 DATED 11-11-94.
6. ALL WORK PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER.
7. ALL WORK PERFORMED WITHIN PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AUTHORITY.
8. MINIMUM FINISH FLOOR ELEVATION = PAD ELEVATION + 0.10'.

ALL ON-SITE STREETS ARE PRIVATELY OWNED
AND MAINTAINED, AND ARE C.L.V. SEWER
EASEMENTS.



LOCATION MAP



GRAPHIC SCALE

UNIT THREE

M.A.P.

*** NOTE:**
A SOIL INVESTIGATION WILL BE SUBMITTED WITH A REQUEST IN-
WRITING FROM THE DEVELOPER TO THE CHIEF OF QUALITY CONTROL
TO USE IN-PLACE NATIVE MATERIALS FOR TYPE I AGGREGATE BASE
FOR STREETS AND OTHER OFF-SITE IMPROVEMENTS PER LETTER
DATED, JULY 25, 1994.

BENCHMARK
CONTROL POINT "SPARKY" A
BRASS CAP SET IN CONCRETE STAMPED
"442" SET BY GC-WALLACE ENGINEERING AND
USED FOR BENCHMARK FOR SUMMERLIN
CONSTRUCTION.
ELEVATION = 2825.38 (NVD728)
ELEVATION EQUATION: (NVD728) ELEV. +2.437 = NAVD '88 ELEV.
1-800-227-2800

BASIS OF BEARINGS
S87°00'00"E, BEING THE CENTERLINE OF TRAIL HOLLOW DRIVE AT THE
INTERSECTION WITH TRAIL WOOD DRIVE AS SHOWN ON THAT CERTAIN MAP
ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY,
NEVADA, IN FILE 63 OF PLATS, AT PAGE 79.

PLASTER DEVELOPMENT
CITY OF LAS VEGAS

ROUGH GRADING PLAN

INDIAN HILLS
UNIT 1

PROJECT

DATE: MAY, '95

SCALE: 1" = 40'

SHEET: 4 OF 16 SHEETS

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

vtm nevada

REVISIONS

NO.	DATE	BY	REVISION
1	5-23-95	H.L.A.	REVISE LOTS 1, 2, 3, 5 (UNIT 5)
2	8-20-95	H.L.A.	REV. ENTRY ROAD ON RIGHT AERIAL LANE

PROFESSIONAL ENGINEER

JAMES A. THOMAS
CIVIL
No. 8705 VOTED

5130195

NO. 4820-5

BY: JEM

8236

11-23-94

107 Y - 4410 - 1

