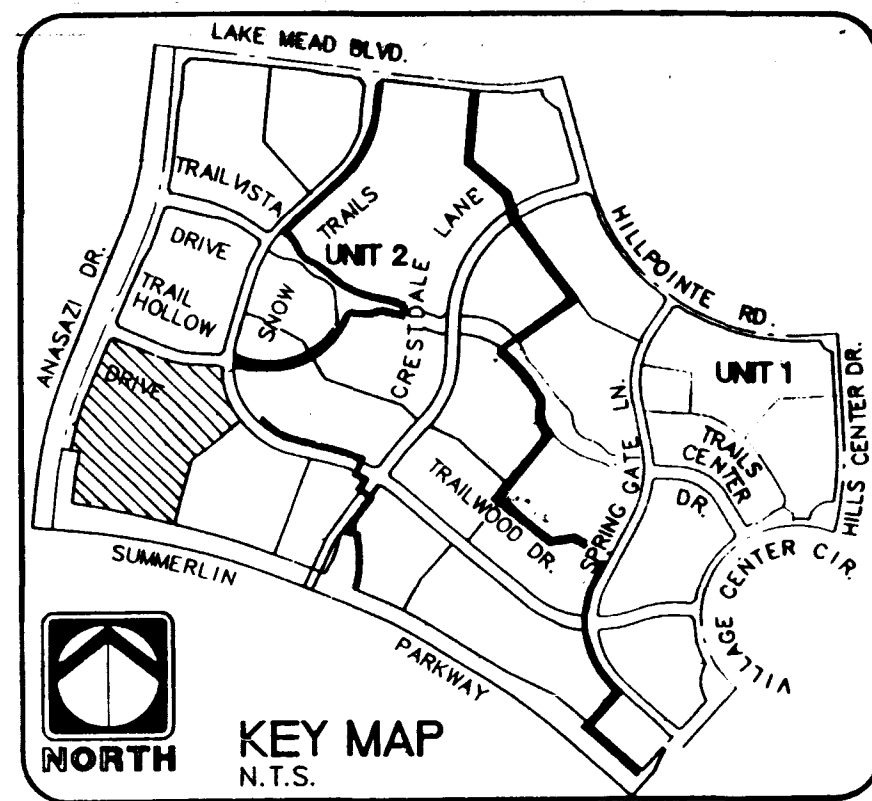
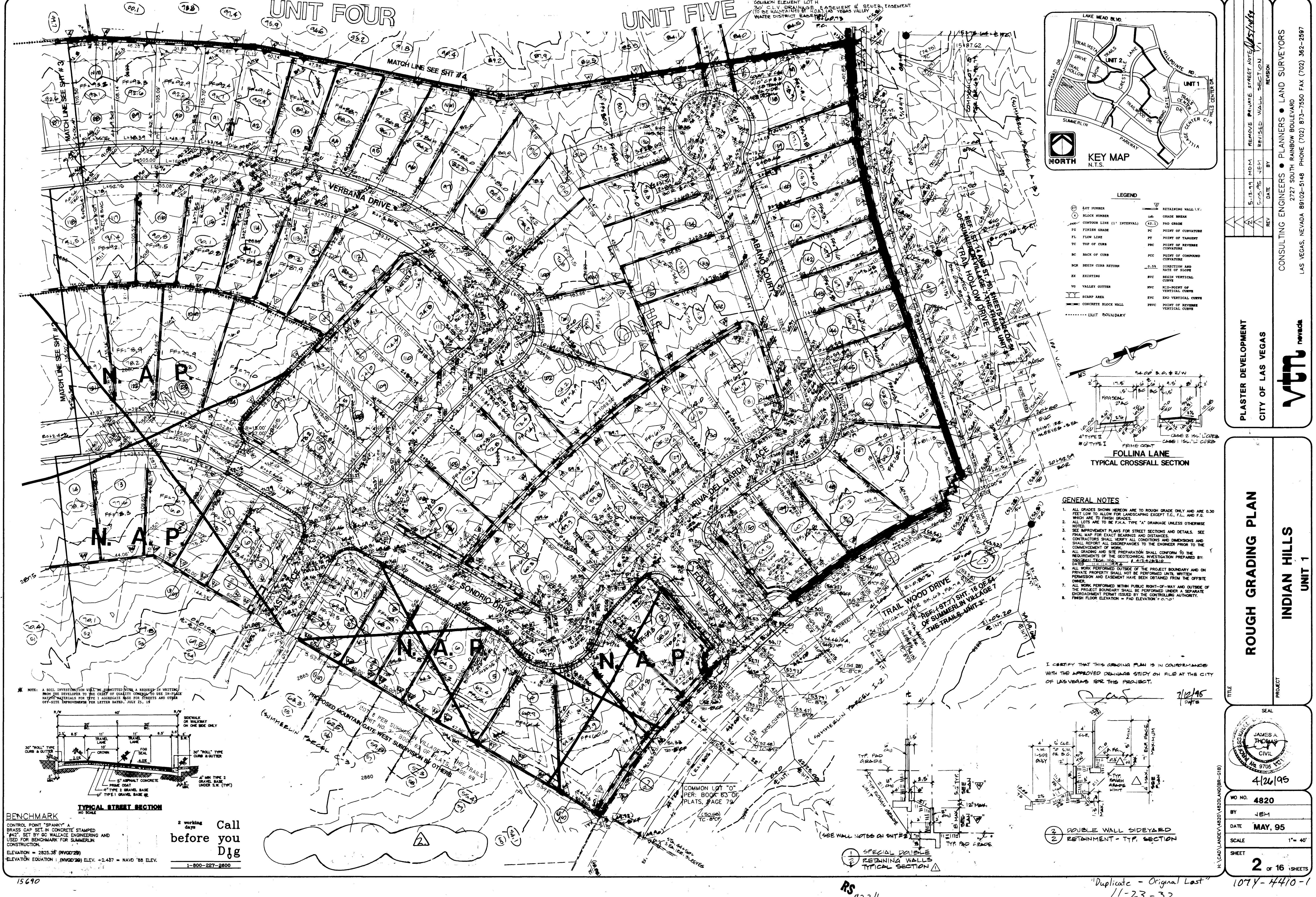
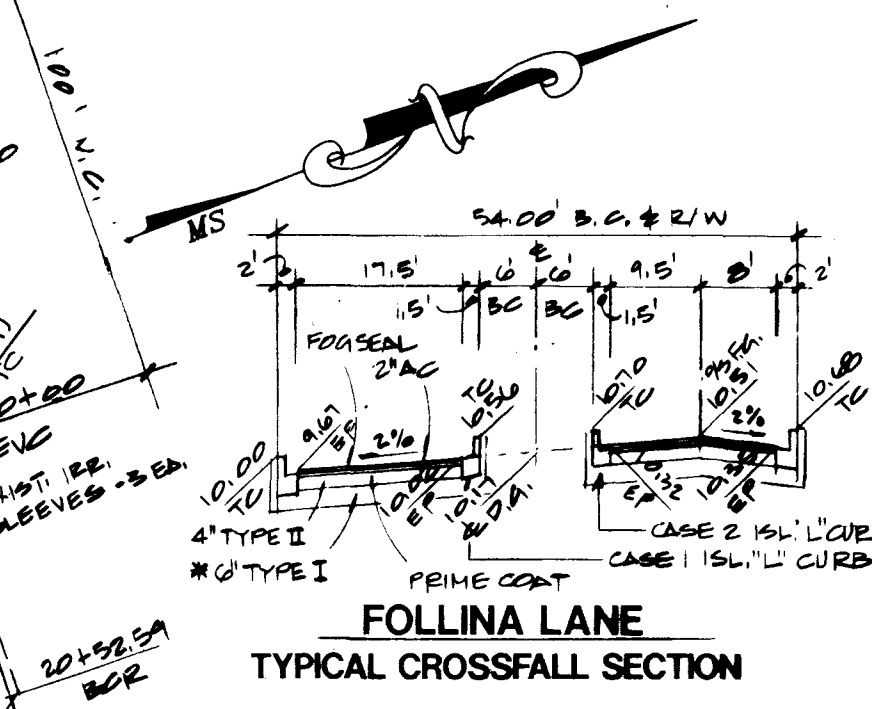




LEGEND

1	LOT NUMBER	1	RETAINING WALL 1'.
2	BLOCK NUMBER	2	GRADE BREAK
3	CONTOUR LINE (1' INTERVAL)	3	PAD GRADE
4	FINISH GRADE	4	POINT OF CURVATURE
5	FLOW LINE	5	POINT OF TANGENT
6	TOP OF CURB	6	POINT OF REVERSE CURVATURE
7	BACK OF CURB	7	POINT OF COMPOUND CURVATURE
8	BEGIN CURB RETURN	8	DIRECTION AND RATE OF SLOPE
9	EXISTING	9	BEGIN VERTICAL CURVE
10	VALLEY GUTTER	10	END VERTICAL CURVE
11	SCARP AREA	11	POINT OF REVERSE VERTICAL CURVE
12	CONCRETE BLOCK WALL		
13	UNIT BOUNDARY		



- GENERAL NOTES
- ALL GRADES SHOWN HEREON ARE TO ROUGH GRADE ONLY AND ARE 0.30 FEET LOW TO ALLOW FOR LANDSCAPING EXCEPT T.C., F.L., AND F.G. WHICH ARE TO BE FINISH GRADES.
 - ALL LOTS ARE TO BE F.H.A. TYPE "A" DRAINAGE UNLESS OTHERWISE NOTED.
 - SEE IMPROVEMENT PLANS FOR STREET SECTIONS AND DETAILS. SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES.
 - CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
 - ALL GRADING AND SITE PREPARATION SHALL CONFORM TO THE REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION PREPARED BY: GEOTECHNICAL TECH., INC. 11/24/92.
 - 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.
 - 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.
 - FINISH FLOOR ELEVATION = PAD ELEVATION + 0.10.

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.

[Signature] 7/12/95
DATE

BENCHMARK
CONTROL POINT "SPANKY" A BRASS CAP SET IN CONCRETE STAMPED "402" SET BY GC WALLACE ENGINEERING AND USED FOR BENCHMARK FOR SUMMERLIN CONSTRUCTION.
ELEVATION = 2825.38' (NVD'28)
ELEVATION EQUATION: (NVD'28) ELEV. + 2.437' = NAVD '88 ELEV.

TYPICAL STREET SECTION
NO SCALE

2 working days
Call before you dig
1-800-227-2800

PLASTER DEVELOPMENT
CITY OF LAS VEGAS

INDIAN HILLS
UNIT 1

ROUGH GRADING PLAN

SEAL
JAMES A. THOMAS
CIVIL
7/05
4/26/95

NO. 4820
BY JEM
DATE MAY, 95
SCALE 1" = 40'
SHEET 2 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

UNIT FOUR

UNIT FIVE



Legend	Symbol	Description
1	[Symbol]	Proposed Roadway
2	[Symbol]	Proposed Driveway
3	[Symbol]	Proposed Walkway
4	[Symbol]	Proposed Utility Line
5	[Symbol]	Proposed Structure
6	[Symbol]	Proposed Landscaping
7	[Symbol]	Proposed Fencing
8	[Symbol]	Proposed Signage
9	[Symbol]	Proposed Lighting
10	[Symbol]	Proposed Security



1. PROPERTY THAT THIS GRADING PLAN IS SUBMITTED FOR THE PROPOSED GRADING WORK SHALL BE THE PROPERTY OF THE CITY OF LAKESIDE, CALIFORNIA.



PLANNING DEPARTMENT
CITY OF LAKESIDE, CALIFORNIA



ROUGH GRADING PLAN
MECHAN VILLAS
SHEET 1



DATE: 11-22-52
BY: [Signature]
CHECKED: [Signature]
APPROVED: [Signature]

2

11-22-52

11-22-52