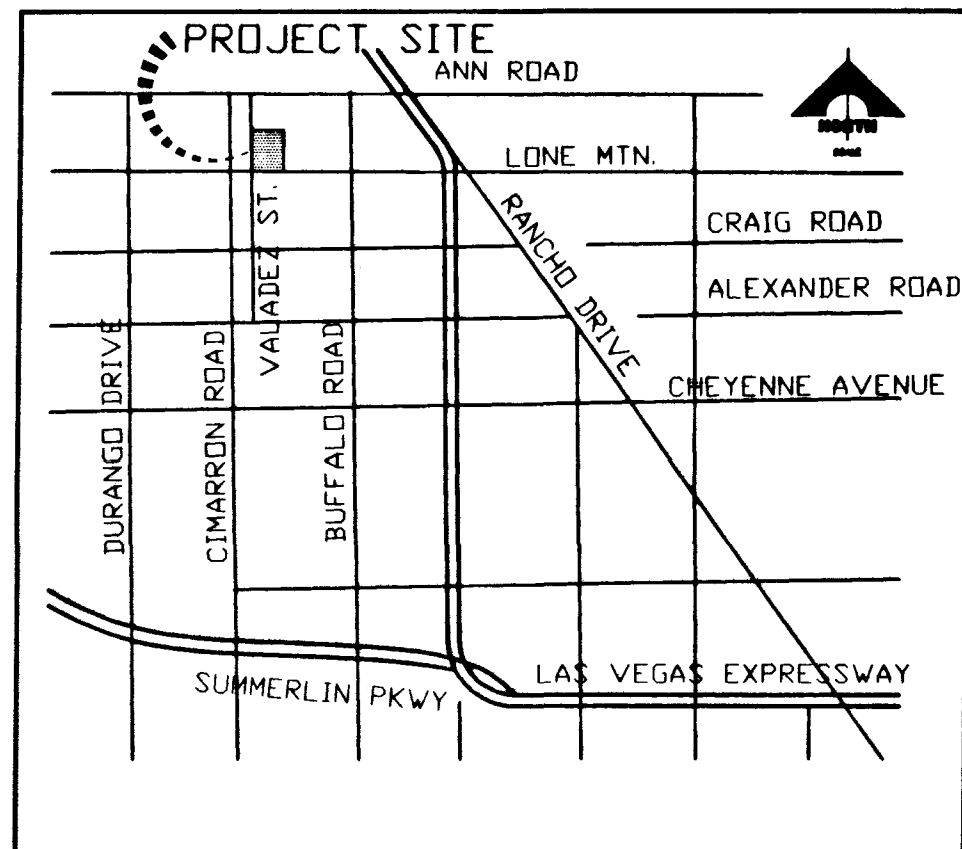
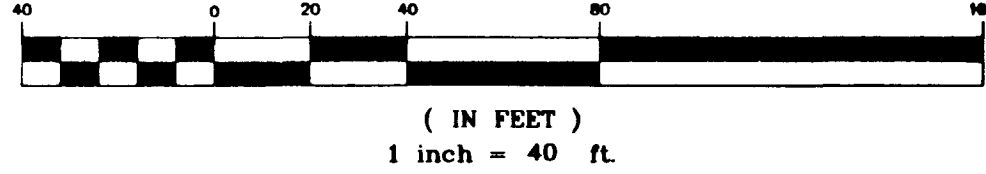


I CERTIFY THAT THIS GRADING PLAN
CONFORMS TO THE APPROVED DRAINAGE
STUDY ON FILE AT THE CITY OF LAS VEGAS.

EDWARD F. TANE, P.E. #9903
DATE 04.97

GRAPHIC SCALE



VICINITY MAP

GRADING NOTES

- ALL GRADES SHOWN ARE .3 FEET BELOW FINISH GRADE TO ALLOW FOR LANDSCAPING; EXCEPT TC, FL, AND FG, WHICH ARE TO FINISH GRADE.
- FINAL GRADES ADJACENT TO STRUCTURE AFTER LANDSCAPING SHALL BE 0.7 FEET BELOW FINISH FLOOR.
- THE QUANTITIES SHOWN ARE ESTIMATES ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES.
- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND REPORT ALL DISCREPANCIES TO THE ENGINEER BEFORE BEGINNING WORK.
- FINISH FLOOR ELEVATION IS TO BE 0.8 FOOT ABOVE PAD GRADE.
- ALL LOTS ARE TO BE F.H.A. TYPE "A" DRAINAGE UNLESS OTHERWISE NOTED.
- ALL IMPROVEMENTS TO BE PROTECTED FROM EROSION.
- ALL SLOPES ARE TO BE THREE FEET HORIZONTAL TO ONE FOOT VERTICAL UNLESS OTHERWISE NOTED.
- SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES.
- SEE DETAIL SHEETS FOR STREET SECTIONS AND DETAILS.

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE WEST LINE OF THE SOUTHEAST ONE-QUARTER OF SECTION 33, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M. WHICH BEARS NORTH 00° 05' 41" EAST AS SHOWN IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN FILE 4 OF PARCEL MAPS ON PAGE 28.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK #1LV90336, RIVET & PLATE IN NORTH TOP OF CURB AT WASHBURN ROAD AND CONOUGH LANE.

723.9992M (2375.32FT) NAVD 1988 DATUM

SVRE NOTES

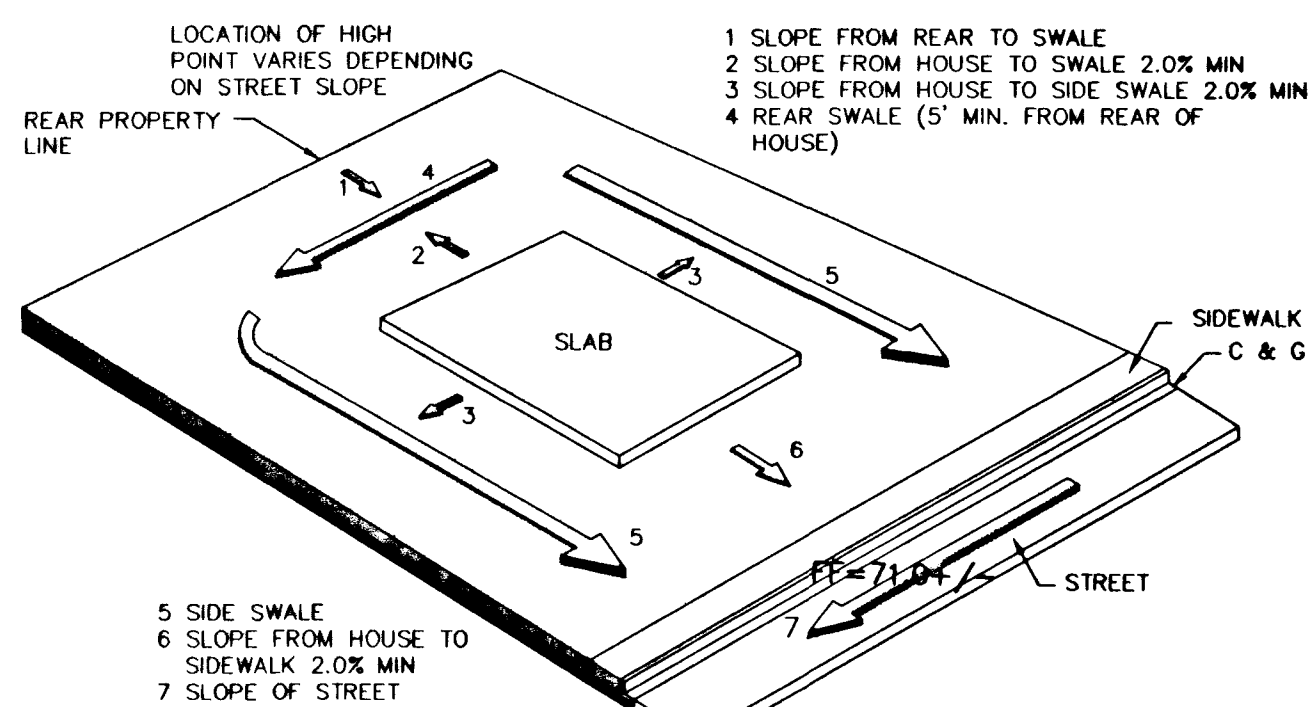
EACH CORNER OF EVERY INTERSECTION SHALL HAVE A SIGHT VISIBILITY EASEMENT REGARDLESS OF RIGHT-OF-WAY WIDTH.

NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE.

NOTICE

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVEYANCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call D1s
BEFORE YOU DIG
1-800-227-2600
UTILITY SERVICE (D1s)



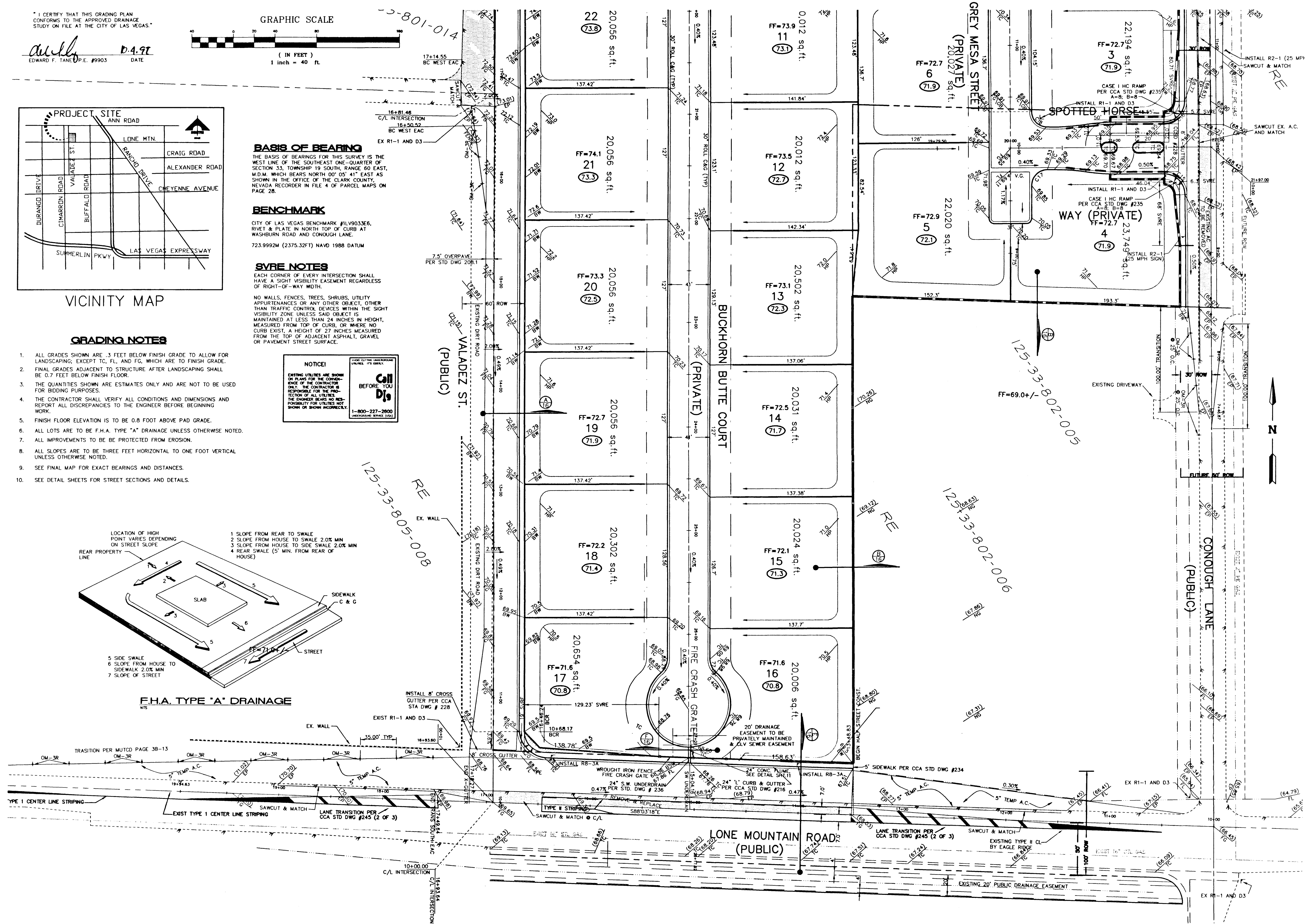
F.H.A. TYPE "A" DRAINAGE

NIS

1. SLOPE FROM REAR TO SWALE
2. SLOPE FROM HOUSE TO SWALE 2.0% MIN
3. SLOPE FROM HOUSE TO SIDE SWALE 2.0% MIN
4. REAR SWALE (5' MIN. FROM REAR OF HOUSE)
5. SIDE SWALE
6. SLOPE FROM HOUSE TO SIDEWALK 2.0% MIN
7. SLOPE OF STREET

VIEW NAME: SITE

FILE NAME: SITE04IMP



Southwest Homes 3140 S. RAINBOW BLVD #401 LAS VEGAS, NEVADA 89146 (702) 597-3233		ENGINEERING COMPANY 50 So. Jones #202, Las Vegas, NV, 89107 Telephone: (702) 877-1300	
ROUGH GRADING PLAN SOUTH		EAGLE DANCER	
DRAWN BY: AH	9.24.99	DESIGNED BY: VERTICES	3.2.98
CHECKED BY: LEFT		PROJECT NO: 705104	SCALE: 1"=40'
SHEET 6 OF 18 SHEETS		DRAWING NO. 1074-4620	

