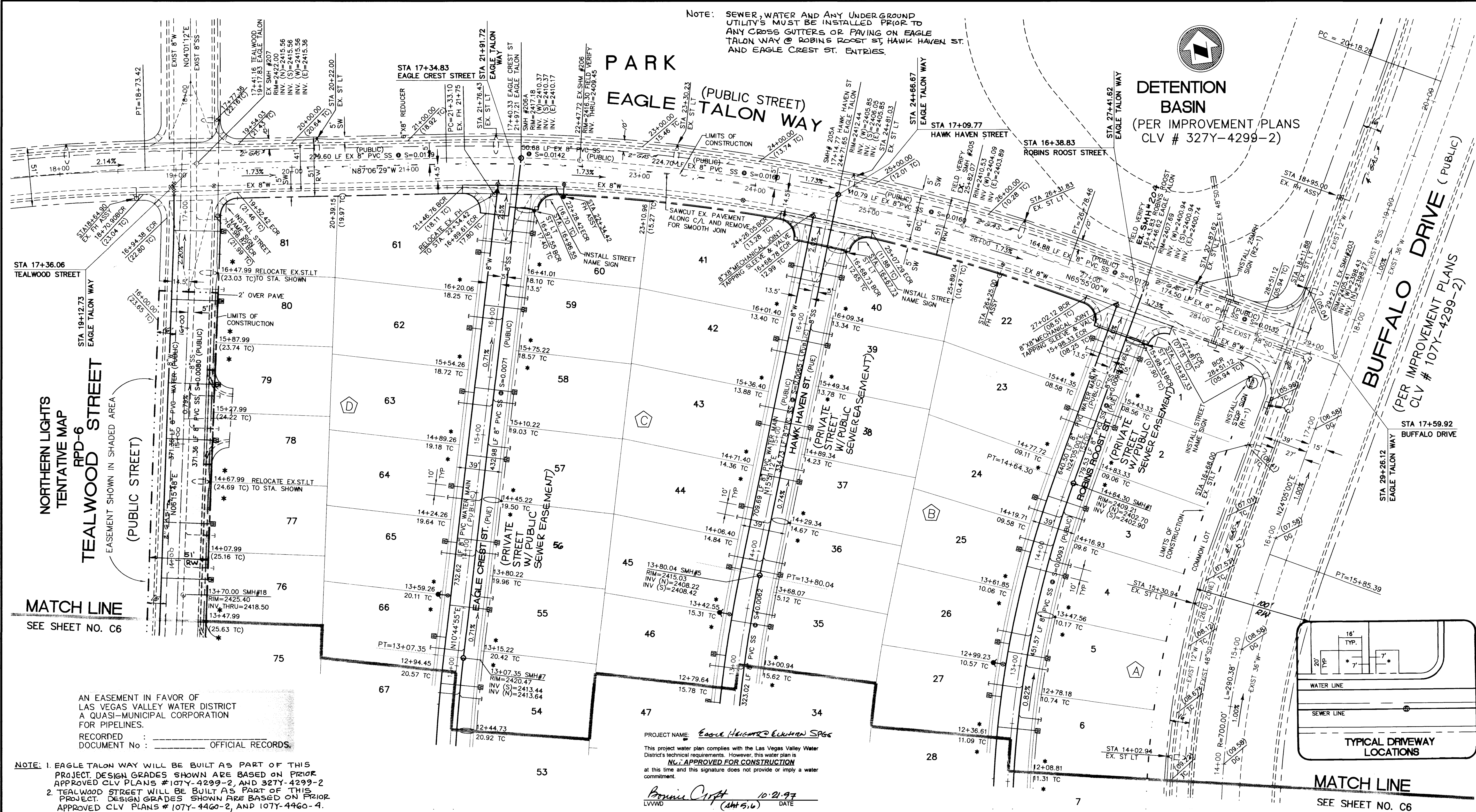




FIRE HYDRANT INSTALLATION LAS VEGAS FIRE DEPARTMENT

FIRE HYDRANTS TO BE INSTALLED IN ACCORDANCE WITH THE UDACS STANDARD PLATE NO. 7

CONSTRUCTION NOTE:

ALL EXISTING UTILITY STRUCTURES WITHIN CONSTRUCTION AREA SHALL BE ADJUSTED TO MATCH FINISH GRADE (I.E. WYBOX, ANNOUE BOX, FH, TEL BOX, ETC.)

NOTES:

ALL DIMENSIONS TO UTILITIES ARE TO CENTERLINE OF PIPE UNLESS INDICATED OTHERWISE. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL ALIGNMENT OF EXISTING UTILITIES AND TO NOTIFY THE DESIGN ENGINEER IMMEDIATELY ON ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

BASIS OF BEARINGS

BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 16, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE, IN BOOK 74 PAGE 01 OF PLATS, IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER. THE BEARING BEING SOUTH 85°49'40" EAST

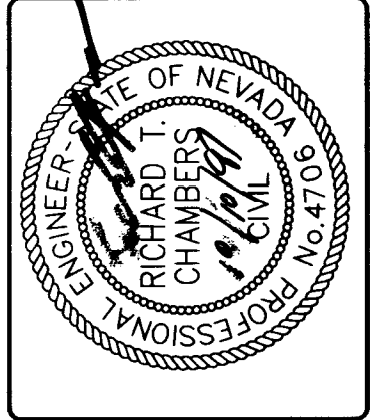
FIRE FLOW IS: 1500 GPM AT 20 PSI RESIDUAL PRESSURE BASED ON:

SQUARE FOOTAGE: 1800 SF
LARGEST AREA IN 4 HR AREA SEPARATION WALLS: N/A
BUILDING HEIGHT: 2 STORIES
NUMBER OF STORIES: 1 @ 2 STORIES
OCCUPANCY: R-PD6
FULL AUTOMATIC FIRE SPRINKLER SYSTEM: NONE
REVIEWED BY: *MM*
DATE: 10-21-97

PROJECT BENCHMARK NAVD88

LOCATION AND DESCRIPTION	NAVD88 DATUM=
NAVD88 NO.6 STATION 1LV9016N4 1-1/2" BRASS TAG ON IRON PIPE, RLS 1552 AT GRAND TETON DRIVE AND CIMARRON ROAD	2477.43 FT 755.1215m

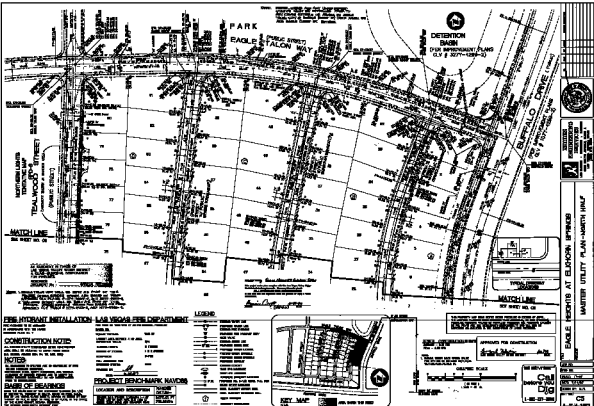
NO.	DATE	BY	APPROVED	REVISION DESCRIPTION



RHODES ENGINEERING SERVICES
LAND PLANNING • ENGINEERING • SURVEYING
4630 SOUTH ARVILLE, SUITE A
LAS VEGAS, NEVADA 89103
(702) 873-5338

EAGLE HEIGHTS AT ELKHORN SPRINGS
MASTER UTILITY PLAN - NORTH HALF

TITLE: PROJECT: JOB NO: DWG NO: SCALE: 1"=40' DATE: 7/14/97 DESIGN BY: D.I.V. SHT NO: C5 5 OF 15 SHEETS



ENGINEERING
CONSTRUCTION
SERVICES, INC.

EAGLE HEIGHTS AT ELKHORN SPRINGS
MASTER UTILITY PLAN-NORTH HALF

SCALE
1" = 40'

DATE
1982-08-01

BY
J. L. VEGAS

CHECKED BY
J. L. VEGAS

APPROVED FOR CONSTRUCTION
J. L. VEGAS

CONSTRUCTION NOTES
1. ALL UTILITIES SHOWN ARE BASED ON RECORD PLANS AND FIELD SURVEY.
2. ALL UTILITIES SHOWN ARE TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF ELKHORN SPRINGS SPECIFICATIONS.
3. ALL UTILITIES SHOWN ARE TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF ELKHORN SPRINGS SPECIFICATIONS.

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BASE OF BEARING
N 10° 00' 00" E
S 10° 00' 00" W
E 10° 00' 00" E
W 10° 00' 00" W

PROJECT BENCHMARK NAVORS
LOCATION AND DESCRIPTION
EAGLE HEIGHTS AT ELKHORN SPRINGS
MASTER UTILITY PLAN-NORTH HALF

KEY MAP
1" = 40'

APPROVED FOR CONSTRUCTION
J. L. VEGAS

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S 10° 00' 00" W
E 10° 00' 00" E
W 10° 00' 00" W

PROJECT BENCHMARK NAVORS
LOCATION AND DESCRIPTION
EAGLE HEIGHTS AT ELKHORN SPRINGS
MASTER UTILITY PLAN-NORTH HALF

KEY MAP
1" = 40'