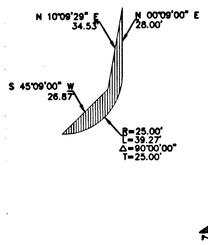
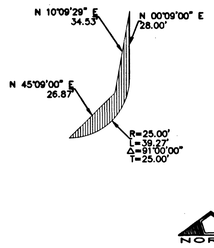
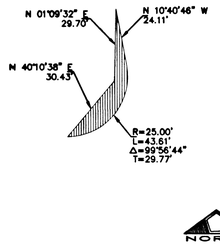


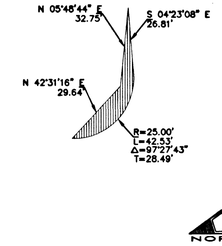
1 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



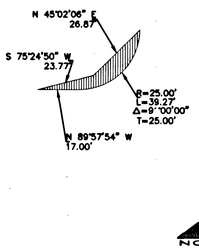
2 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



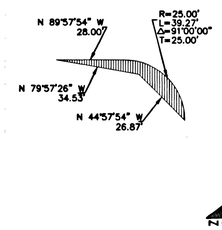
3 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



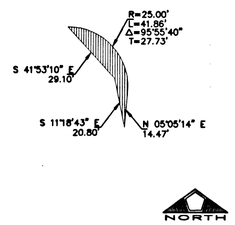
4 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



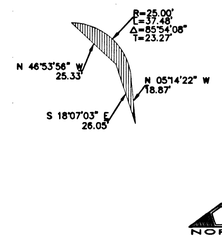
5 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



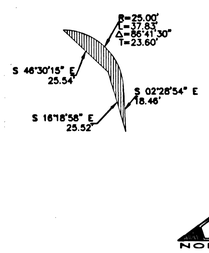
6 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



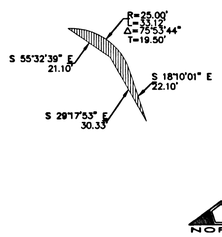
7 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



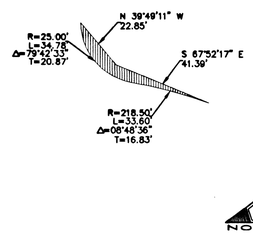
8 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



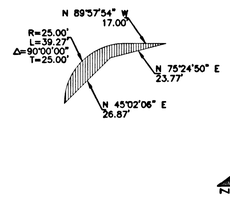
9 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



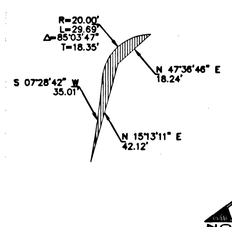
10 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



11 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'

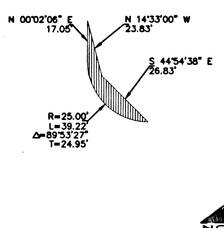


12 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'

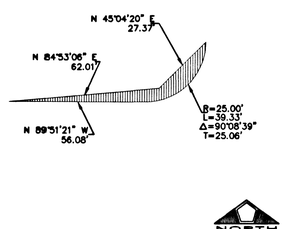


13 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'

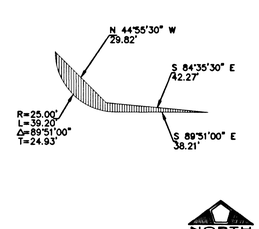
4-5-02



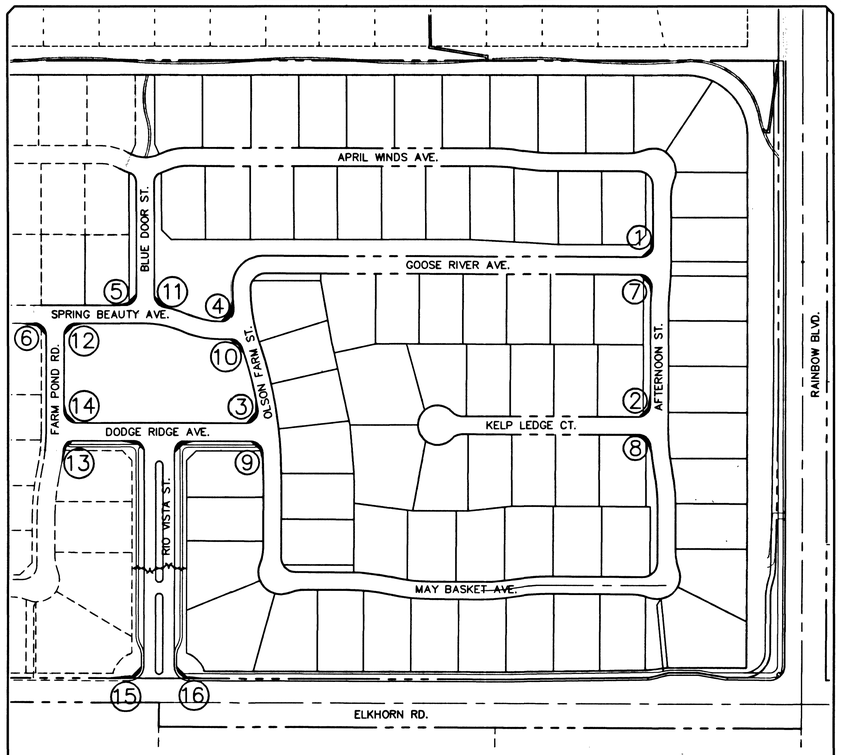
14 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



15 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



16 SIGHT VISIBILITY ZONE DETAIL
SCALE: 1" = 30'



KEY MAP
N.T.S.

BASIS OF BEARING

THE BASIS OF BEARING FOR THIS SURVEY IS THE WEST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 15, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN IN FILE 115, PAGE 13 OF OFFICIAL RECORDS, CLARK COUNTY, NEVADA. I.E. NORTH 00°11'55" EAST

FIRE FLOW CALCULATIONS

FIRE FLOW REQUIREMENTS IS: ..... 1,750 GALLONS PER MINUTE
AT 20 psi RESIDUAL PRESSURE.

BASED ON:

SQUARE FOOTAGE ..... 4800 SF

LARGEST AREA BETWEEN 4-HOUR AREA SEPARATION WALLS: ..... N/A

BUILDING HEIGHT ..... 20' ±

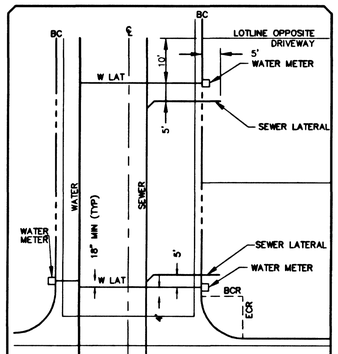
NUMBER OF STORIES ..... ONE-STORY

TYPE OF CONSTRUCTION ..... TYPE 5 NR

OCCUPANCY ..... SINGLE-FAMILY

FULL AUTOMATIC FIRE SPRINKLER SYSTEM ..... NONE

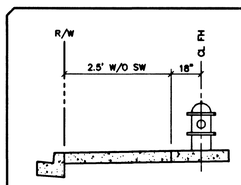
REVIEWED BY: _____ DATE: _____



TYPICAL WATER & SEWER SERVICE LAYOUT
(NOT TO SCALE)

SIGHT VISIBILITY RESTRICTION ZONE (SVZ)

SIGHT VISIBILITY RESTRICTION ZONE ~ NO OBSTRUCTION TO BE OVER 30" IN HEIGHT IN HATCHED AREA. SEE SHEET 8 FOR S.V.R.E. DETAILS



FIRE HYDRANT LOCATION

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

Avoid hitting overhead power lines. It's costly.
Call before you do Overhead
1-702-593-6111

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 1LV190 11SW5.
RIVET AND PLATE IN TOP OF CURB, SOUTH SIDE OF RAINBOW BLVD. AND FLANAGAN DRIVE, 200' NORTH OF GRAND TETON DRIVE.
ELEVATION: = 724.3622 METERS (N.A.V.D. 88)
ELEVATION: = 2376.512 U.S. FEET (CALCULATED N.A.V.D. 88)

APPROVALS

CITY FIRE MARSHAL — DATE 4-25-02

LAS VEGAS VALLEY WATER DISTRICT — DATE 5/7/02

NO.	DESCRIPTION	DATE	APP'D

PULTE HOMES
1635 VILLAGE CENTER CIRCLE, SUITE 250
LAS VEGAS, NEVADA 89134
(702) 256-7900

PENTACORE
CIVIL ENGINEERING · LAND SURVEYING · PLANNING
CONSTRUCTION MANAGEMENT · ADA CONSULTING
1635 VILLAGE CENTER CIRCLE, SUITE 200
LAS VEGAS, NEVADA 89146 (702)228-0115

SVZ DETAILS, UTILITY, TRAFFIC NOTES & DETAILS
NOTES AND DETAILS

WYETH RANCH
UNIT 1

DATE :	11/26/01
PM :	SLY
DRAWN BY :	PDQ
DESIGNED BY :	RPS
CHECKED BY :	
ADA CHECKED :	N/A
JOB NO. :	0147.0230
SCALE :	1" = 20'

PROFESSIONAL ENGINEER · STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11752
4-25-02

SHEET 38 OF 41

C.L.V. DWG.#
107Y-4699