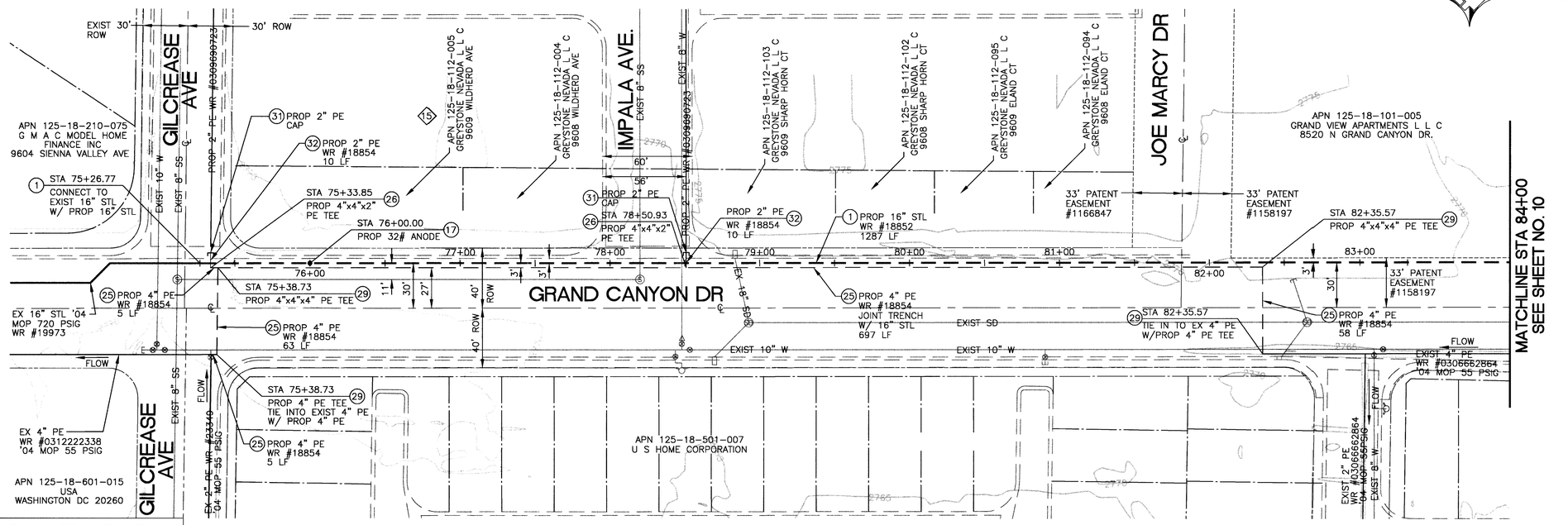


PIPELINE SHALL BE INSTALLED USING FIELD BENDS. NO FITTINGS SHALL BE INSTALLED EXCEPT WHERE NOTED ON PLANS.

15 16" STEEL PIPELINE INSTALLED UNDER WR #19973 WILL BE PRESSURE TESTED WITH THIS PROJECT.

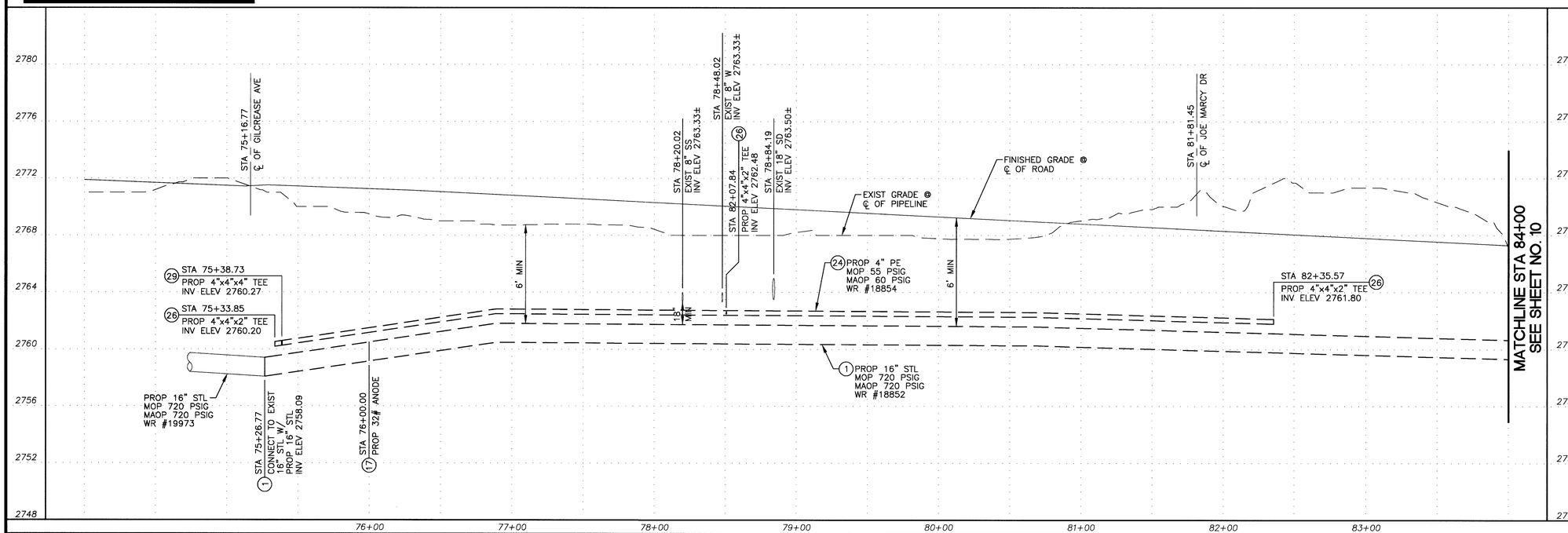
ISSUED FOR CONSTRUCTION 05/10/04
REVISED

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

Avoid overhead power line contact. It's costly.
Call before you OVERHEAD
1-702-593-6111

PROFESSIONAL ENGINEER STATE OF NEVADA
JODI L. JORJORIAN
Exp. 06/30/05
CIVIL
No. 13816

GRAPHIC SCALE
40 0 20 40 80 160
(IN FEET)
HORZ: 1 inch = 40 ft.
VERT: 1 inch = 4 ft.



BENCHMARK

CITY OF LAS VEGAS BENCHMARK: BLV90 19C4

RIVET AND PLATE IN CONCRETE PAD (ELEC) +/- 200 FEET NORTHWEST OF DEER SPRINGS AND GRAND CANYON.

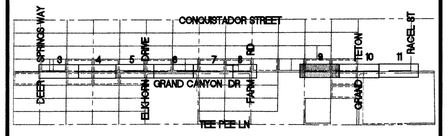
ELEVATION = 832.783m (NAVD'88)
= 2732.22ft (NAVD'88)

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701).

ALL EXISTING UTILITY LOCATIONS AND PROPERTY LINE BOUNDARIES SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL ITEMS PRIOR TO CONSTRUCTION AND RELOCATE ANY UTILITIES AS NECESSARY. NO REPRESENTATION IS MADE THAT ALL UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO LIABILITY FOR UTILITIES NOT SHOWN OR PROPERTY LINES NOT SHOWN IN THEIR PROPER LOCATIONS.

N.T.S.



KEY MAP

SOUTHWEST GAS CORPORATION

70377

WR #18852		WR #18854			
UNIT NO.	UNIT TYPE	INSTL.	RET.	INSTL.	RET.
		PROPOSED		COMPLETED	

PROPERTY UNITS

SEE SHEET 2 OF 16

AS-BUILT DRAWING-PRESSURE TEST DATA

PIPE DIA. _____ TEST MEDIUM ☐ AIR ☐ NITROGEN ☐ WATER ☐ SOAP TEST METHOD ☐ GAUGE ☐ CHART
PIPE LENGTH _____
PIPE TYPE _____
MIN. DURATION _____

	START	END
TEST PRES. (PSIG)		
TIME		
DATE		
PERFORMED BY		

NO.	DESCRIPTION	BY	DATE	APPVD.

REVISIONS

AS-BUILT RECD. IN ENGINEERING DATE _____
ATLAS POSTED BY _____ DATE _____
INDEX POSTED BY _____ DATE _____

INSPECTOR _____
FOREMAN _____

SUPPLY ISOLATION AREA
SUP-51
31

PERMIT INFORMATION
TAX DISTRICT: 02-200
CITY OF LAS VEGAS

PBSJ

FILE NAME 1515G-9

W.R. No. 18854
18852

X579 Y558, X579 Y560
X579 Y562, X579 Y564
X579 Y566

Location
LAS VEGAS, NV

Engineer/Technician JODI JORJORIAN		Phone (702) 263-7275
Project Manager CRAIG SISCO		Phone (702) 365-2174
Project Contact NATHAN WHITE		Phone (702) 365-2349
Sheet No. 9 of 16	Scale 1" = 40'	Date 05/07/04
Dwn. By JMA	Chkd. By JEJ	Appvd. By JEJ

Title
SI-CC GRAND CANYON DRIVE
16" STL 720# EXTENSION
PLAN AND PROFILE
STA 75+26.77 TO STA 84+00