

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE LOCAL

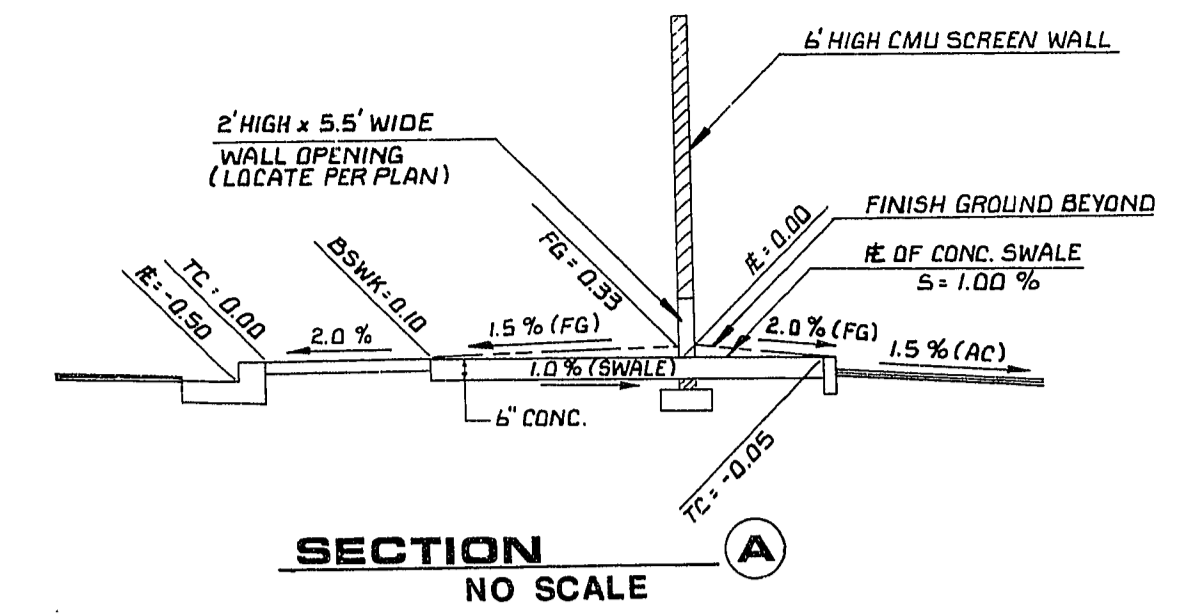
NOTE:
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION. CALL BEFORE YOU DIG: 1-800-227-2600.

BENCHMARK
BRENNER & ASSOCIATES, INC. BENCHMARK - RR SPIKE IN POWER POLE 200' SW OF INTERSECTION OF SMOKE RANCH ROAD AND BUFFALO DRIVE ELEV. = 2413.54

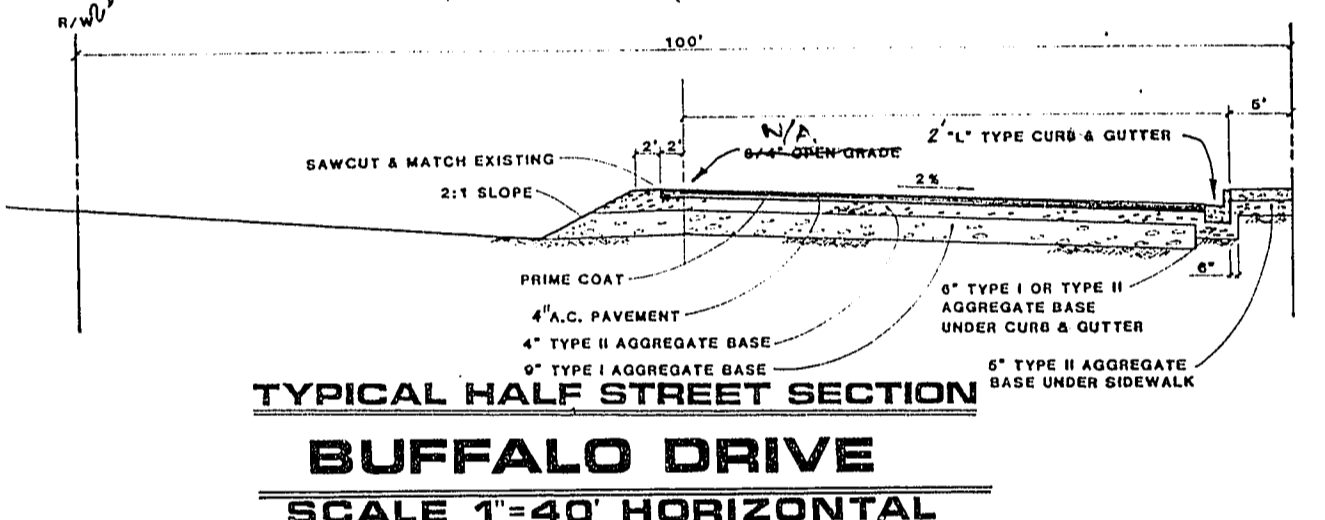
BASIS OF BEARINGS
THE NORTH LINE OF SECTION 22, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M. LAS VEGAS, NEVADA ALSO BEING THE CENTERLINE OF SMOKE RANCH ROAD, BEARS SOUTH 89° 40' 36" EAST PER RECORD OF SURVEY, FILE 42, PAGE 33, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA

LEGEND

EXISTING PROPOSED	DESCRIPTION
---	RIGHT OF WAY - EXISTING LINE
---	GENERAL
---	WATER LINE
---	SEWER
---	GAS LINE
---	STEAM PIPE
---	POWER LINE - POWER POLE
---	TELEPHONE LINE
---	TRUCK
---	WATER VALVE
---	SEWER VALVE
---	WATER METER
---	WATER MAIN
---	WATER MAIN - 12" DIA.
---	WATER MAIN - 18" DIA.
---	WATER MAIN - 24" DIA.
---	WATER MAIN - 30" DIA.
---	WATER MAIN - 36" DIA.
---	WATER MAIN - 42" DIA.
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---	WATER MAIN - 1494" DIA.
---	WATER MAIN - 1500" DIA.



SECTION A
NO SCALE



TYPICAL HALF STREET SECTION
BUFFALO DRIVE
SCALE 1"=40' HORIZONTAL
1"=4' VERTICAL

CURVE DATA TABLE

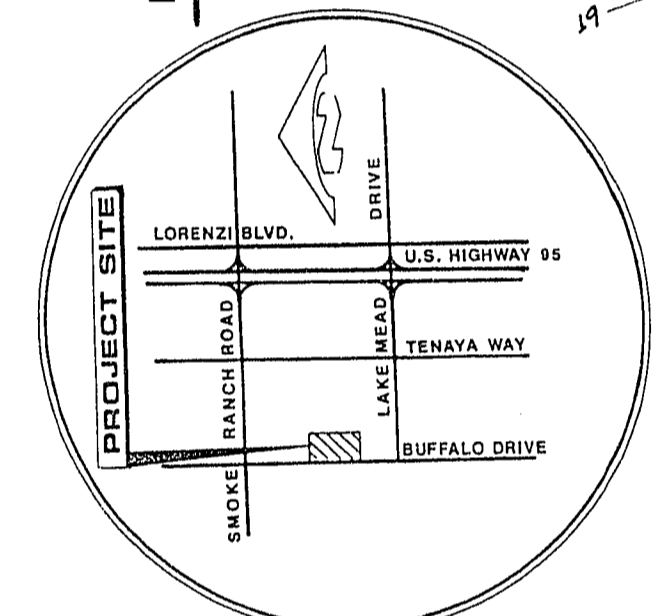
#	RADIUS (')	Δ (°)	LENGTH (')	TANGENT (')
C-1	25'	90°	39.27'	25'
C-2	25'	90°	39.27'	25'
C-3	10'	180°	31.42'	0

APPROVALS

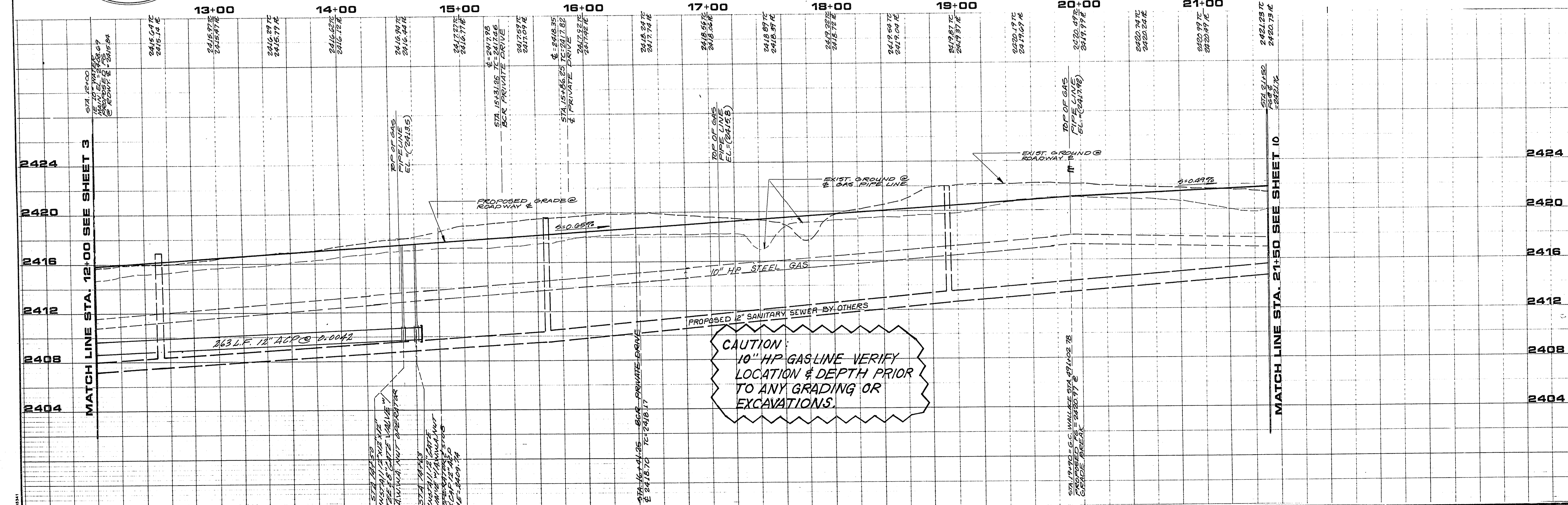
H. Arayhrode 1-14-89
DATE

John P. de... 07-31-89
DATE

SOUTHWEST GAS CORPORATION DATE



VICINITY MAP
NO SCALE



CAUTION
10" HP GASLINE VERIFY
LOCATION & DEPTH PRIOR
TO ANY GRADING OR
EXCAVATIONS.

REVISIONS

NO.	DESCRIPTION/DATE	BY
1	REF. ERRATA 10/10/89	

Call before you Dig.

LEGEND

APPROVALS

PROJECT SITE

VICINITY MAP

CURVE DATA TABLE

TYPICAL HALF STREET SECTION

BUFFALO DRIVE

**SCALE 1"=40' HORIZONTAL
1"=4' VERTICAL**

CAUTION

LEGEND

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1-800-227-2600

BENCHMARK

BASIS OF BEARINGS

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