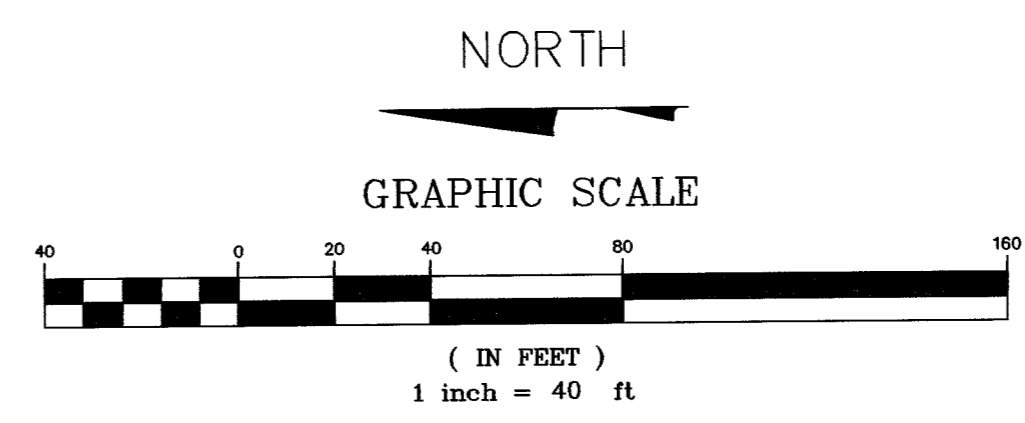


BRONCO ST - PROFILE
(PUBLIC)
HORIZONTAL 1"=40'
VERTICAL 1"=4'



CLARK COUNTY
DEPARTMENT OF DEVELOPMENT
SERVICES

Acceptance of plans for filing

BY *MNA*

Acceptance of these plans for filing shall not be construed to be a permit for or an approval of any violation of any of the provisions of the state or county laws and / or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.

NOTE: Power poles and / or other existing facilities not in proper location based on proposed improvements shown hereon will be re-located at no expense to Clark County.

WATER MAIN JOINT DEFLECTION (PVC, 4'-24')

PVC PIPE SHALL BE DEFLECTED AT THE JOINT ONLY. THE MAXIMUM ALLOWABLE DEFLECTION SHALL BE ONE (1) DEGREE PER JOINT WITH A MINIMUM RADIUS OF CURVATURE OF 1,500 FEET, PER UDACS 2.06.01 & 2.06.02.

FOR CHANGES IN THE DIRECTION EXCEEDING THE MAXIMUM ALLOWABLE JOINT DEFLECTION, FITTINGS SHALL BE USED. ESN 059

NOTE

ALL SEWER/STORM DRAINS CROSSING WATER LINES MUST CONFORM TO SECTION 2.19 OF THE UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR POTABLE WATER SYSTEMS (UDACS) FOR WATER AND STORM MAIN CROSSING AND CLEARANCES. ESN 064

NOTE

INSTALL PIPELINE MARKER BALLS IN TRENCH ABOVE EACH HORIZONTAL ELBOW FITTING, PER UDACS PLATE NO. 27. ESN 062

APPROVED FOR CONSTRUCTION

Robert J. Morgan 7/2/06
LAS VEGAS VALLEY WATER DISTRICT DATE ESN 018
PROJECT # 107423

BASIS OF BEARING

NORTH 041°3'42" WEST, BEING THE CENTERLINE OF MUSTANG ROAD, THE WEST LINE OF THE NW 1/4 OF THE NE 1/4 OF THE SW 1/4 OF THE NE 1/4 OF SECTION 14, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON PARCEL MAP FILE 13, PAGE 23, CLARK COUNTY, NEVADA.

BENCH MARK

PROJECT DATUM NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CITY OF LAS VEGAS BENCHMARK: #725, 6LV00 14SE6
ELEVATION: 694.8878 METERS (2279.81 FEET)
RIVET & PLATE IN TOP OF CURB ON THE WEST SIDE OF MAVERICK STREET @ CARTIER

CALL BEFORE YOU DIG

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS AT YOUR COSTLY

Call before you UnderGround

1-702-455-7511
1-702-229-6611

CLARK COUNTY TRAFFIC OPERATIONS
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Avoid hitting overhead power lines - it's costly
Avoid cutting underground utility lines - it's costly

Call before you Overhead Dig.

1-702-227-2929 1-800-227-2600

UNDERGROUND SERVICE ALERT (USA)

PROFESSIONAL ENGINEER-STATE OF NEVADA

ROBERT GELU
EXP 6-30-09
CIVIL
No. 17741

6-29-06

SUMMIT ENGINEERS CORPORATION
1421 E. SUNSET RD. SUITE 77, LAS VEGAS, NV. 89119
PHONE (702) 252-5286 FAX (702) 252-3547

DESIGNED BY: RG
DRAWN BY: Robert
CHECKED BY: AH

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NEVADA
CLARK COUNTY
LAS VEGAS

**CIVIL IMPROVEMENT PLANS FOR
BUNKER COMMONS II
BRONCO ST OFF-SITE WATER PLAN**

REV.	DATE	DESCRIPTION	BY	APPD

SCALE: HORIZ: N/A VERT: N/A
JOB NO: 73031
SHEET 15 OF 15

CLV # 1074842-2

HTE#: 06-19400

97131