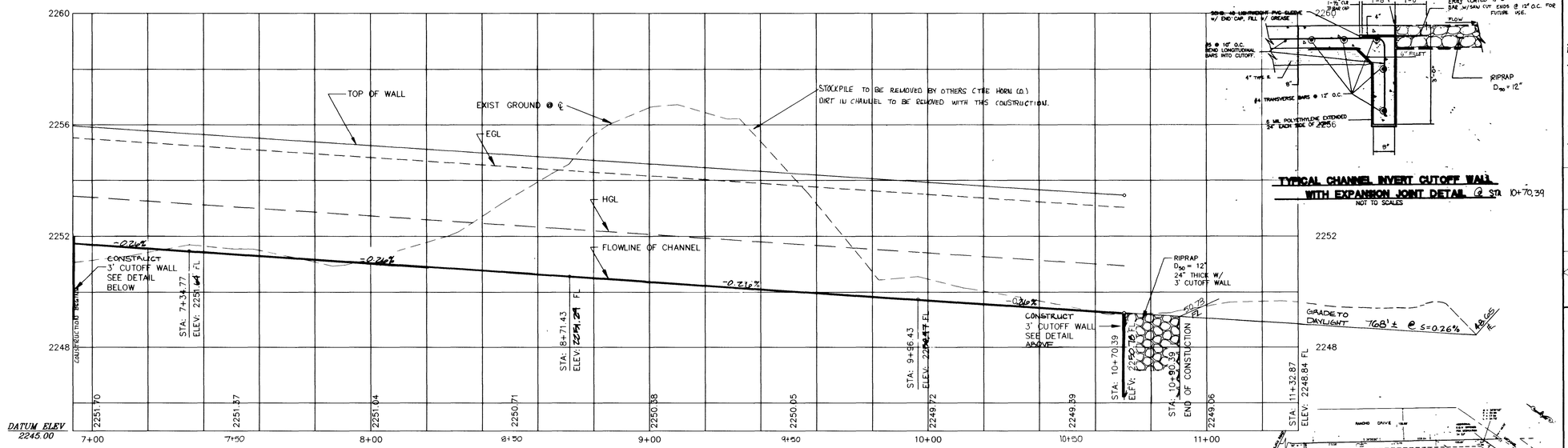


REV	DATE	BY	REVISION
4	7-19-96	MDM	REV. PER CLV COMMENTS
3	6-24-96	JHA	REV PER CLV COMMENTS
2	5-13-96	JHA	REV PER CLV COMMENTS
1	4-15-96		REV PER AT WALLEY.

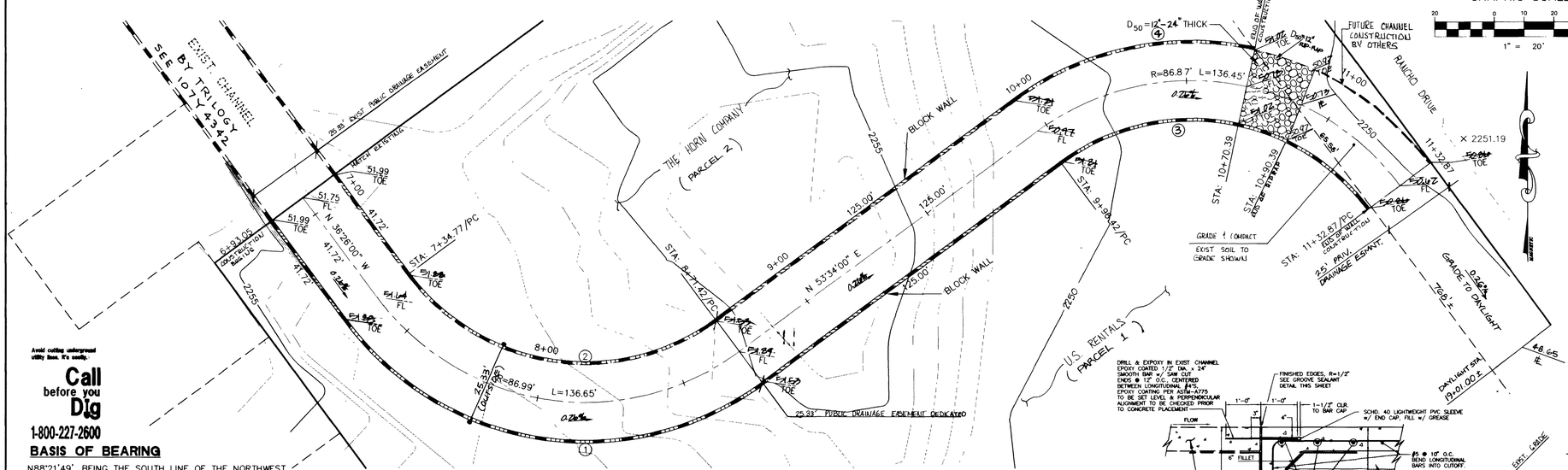
THE HORN COMPANY (702)795-0050
2450 CHANDLER AVENUE
CITY OF LAS VEGAS, NEVADA

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

"I CERTIFY THAT THIS CHANNEL PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT."

GRAPHIC SCALE 1" = 20'

THIS CHANNEL IS TO BE COMPLETED PRIOR TO DEVELOPMENT OF PARCELS 1, 2, OR 3 AND RELEASE OF CURRENTLY HELD BONDS FOR TRILOGY PER APPROVED DRAINAGE STUDY + 4/8/96 MTG.



Avoid cutting underground utility lines. It's costly.

Call before you **Dig**

1-800-227-2600

BASIS OF BEARING

N88°21'49", BEING THE SOUTH LINE OF THE NORTHWEST QUATER (NW 1/4) OF SECTION 12, TOWNSHIP 20 SOUTH, RANGE 60 EAST M.D.M., CLARK COUNTY, NEVADA , AS SHOWN BY A MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER IN BOOK 64 OF PLATS, AT PAGE 79.

BENCHMARK

CLARK COUNTY BM.#7C00-12C4, CLV ALUM. RIVET & PLATE IN TOP OF CURB AT SW. CORNER OF RANCHO & GOWAN (No.#) NEAR PC OF RANCHO.

NAVD.88' = 687.092 METERS
= 2251.833 (29) FEET PROJECT DATUM
= 2254.23 (88) FEET

OUTSIDE OF WALL TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
1	99.66'	156.55'	99.66'	140.94'	90°00'00"
2	74.33'	116.76'	74.33'	105.12'	90°00'00"
3	74.20'	116.55'	74.20'	104.93'	90°00'00"
4	99.53'	84.74'	45.13'	82.21'	48°46'58"

TITLE: CHANNEL PLAN & PROFILE

PROJECT: RANCHO / GOWAN CHANNEL

SEAL: REGISTERED PROFESSIONAL ENGINEER STATE OF NEVADA DAVID W. TRUSHAW CIVIL No. 10897 — 3-19-96

WO NO	4931
BY	DT/RDM
DATE	MAR.,'96
SCALE HORIZ.	1"=20'
VERT.	1"=2'
SHEET	2 OF 2 SHEETS

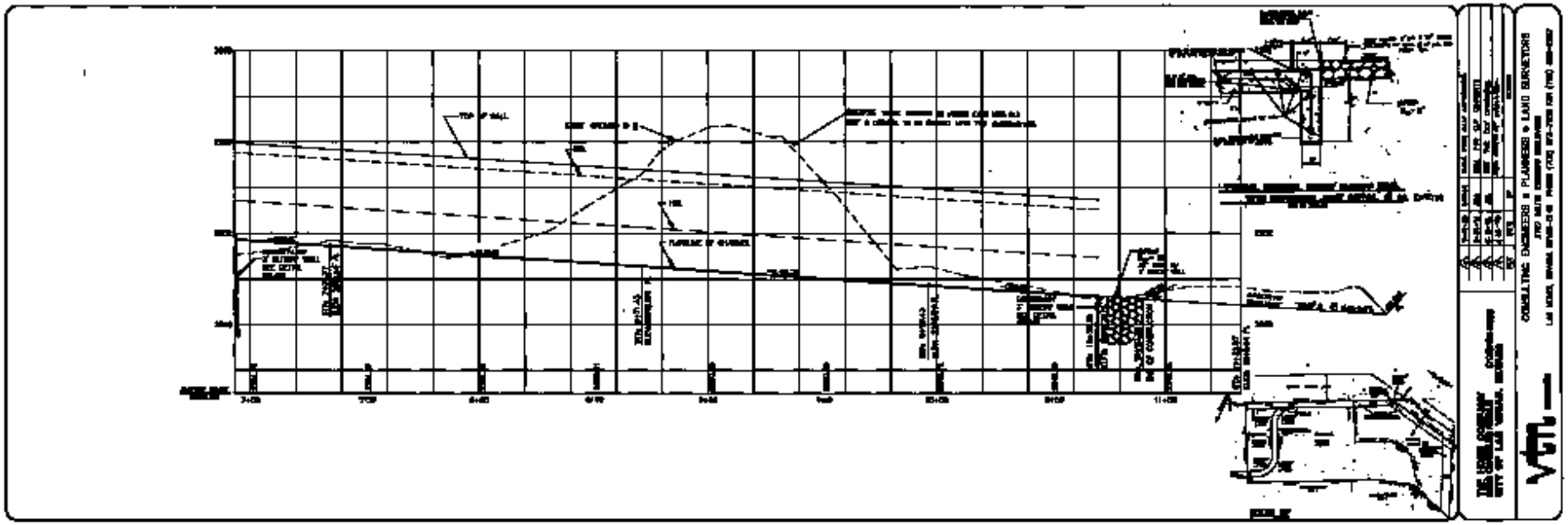
H:\CAD\LANDEV\4931\PRO1 Wed Mar 13 16:14:33 1996 PLOTTED BY: R.D.M.

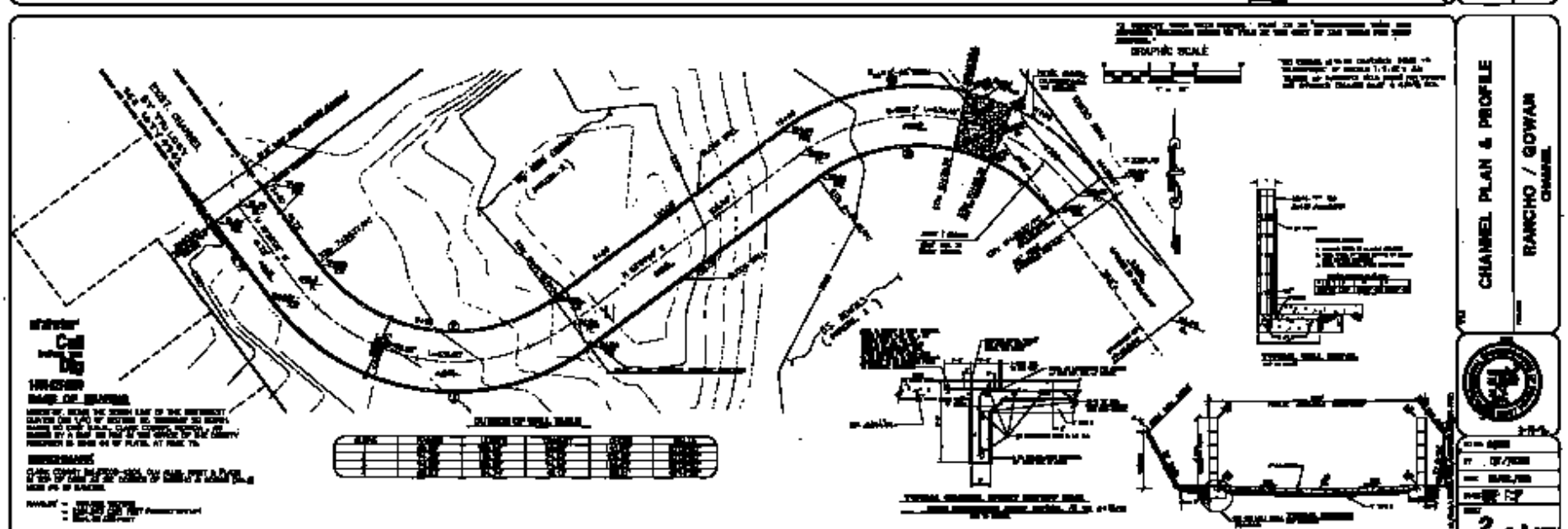
H:\CAD\LANDEV\4931\4931PRO1 DWG(BR-PRO)

27

731-63

9770





737-63