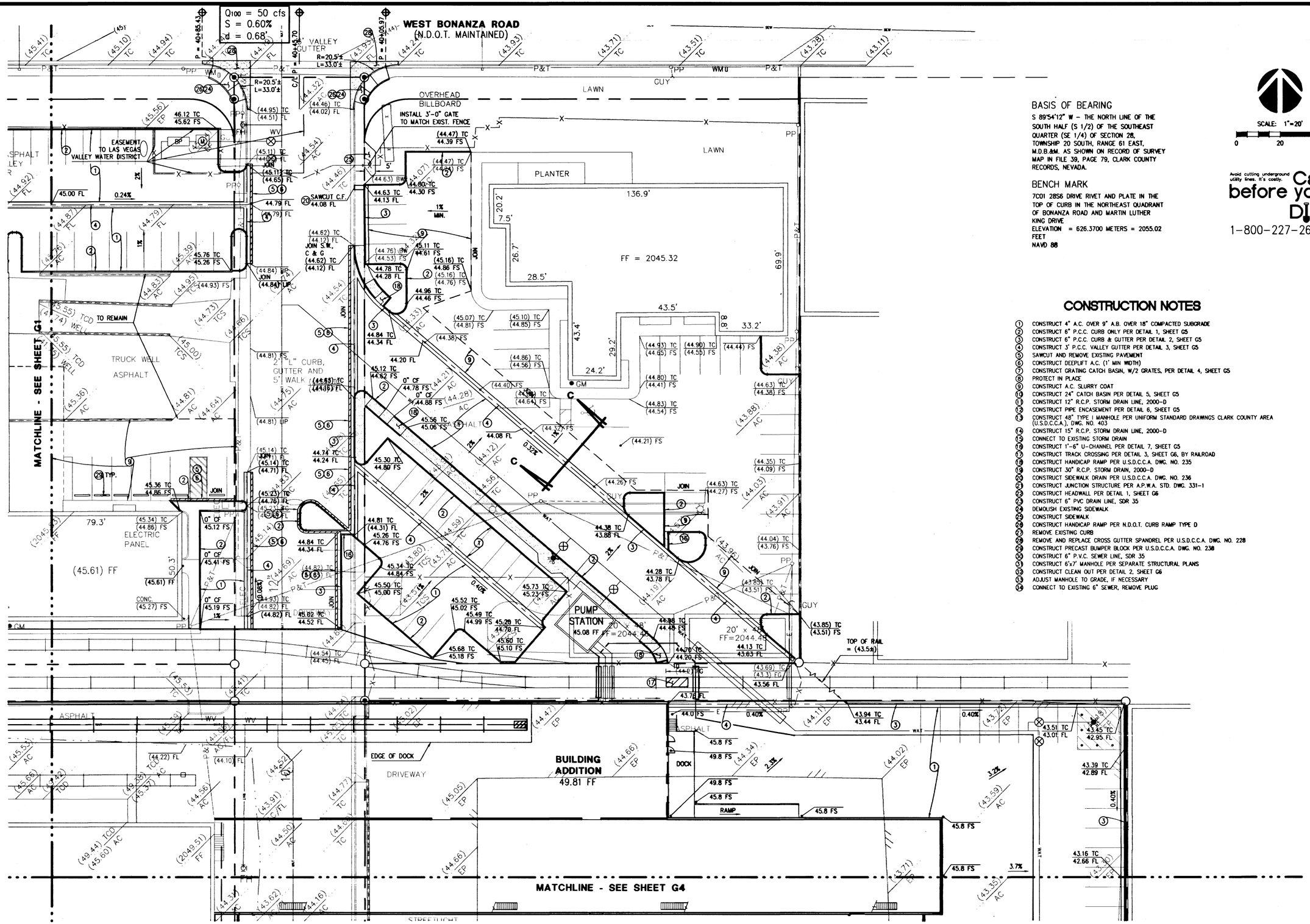


BASIS OF BEARING

S 89°54'12" W – THE NORTH LINE OF THE SOUTH HALF (S 1/2) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 28, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.B.&M. AS SHOWN ON RECORD OF SURVEY MAP IN FILE 39, PAGE 79, CLARK COUNTY RECORDS, NEVADA.

BENCH MARK

7C01 28S6 DRIVE RIVET AND PLATE IN THE TOP OF CURB IN THE NORTHEAST QUADRANT OF BONANZA ROAD AND MARTIN LUTHER KING DRIVE
ELEVATION = 626.3700 METERS = 2055.02 FEET
NAVD 88

SCALE: 1"=20'
0 20 40

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

CONSTRUCTION NOTES

1. CONSTRUCT 4" A.C. OVER 9" A.B. OVER 18" COMPACTED SUBGRADE
2. CONSTRUCT 6" P.C.C. CURB ONLY PER DETAIL 1, SHEET G5
3. CONSTRUCT 6" P.C.C. CURB & GUTTER PER DETAIL 2, SHEET G5
4. CONSTRUCT 3' P.C.C. VALLEY GUTTER PER DETAIL 3, SHEET G5
5. SAWCUT AND REMOVE EXISTING PAVEMENT
6. CONSTRUCT DEEPLIFT A.C. (1' MIN WIDTH)
7. CONSTRUCT GRATING CATCH BASIN, W/2 GRATES, PER DETAIL 4, SHEET G5
8. PROTECT IN PLACE
9. CONSTRUCT A.C. SLURRY COAT
10. CONSTRUCT 24" CATCH BASIN PER DETAIL 5, SHEET G5
11. CONSTRUCT 12" R.C.P. STORM DRAIN LINE, 2000-D
12. CONSTRUCT PIPE ENCASEMENT PER DETAIL 6, SHEET G5
13. CONSTRUCT 48" TYPE I MANHOLE PER UNIFORM STANDARD DRAWINGS CLARK COUNTY AREA (U.S.D.C.C.A.), DWG. NO. 403
14. CONSTRUCT 15" R.C.P. STORM DRAIN LINE, 2000-D
15. CONNECT TO EXISTING STORM DRAIN
16. CONSTRUCT 1'-6" U-CHANNEL PER DETAIL 7, SHEET G5
17. CONSTRUCT TRACK CROSSING PER DETAIL 3, SHEET G6, BY RAILROAD
18. CONSTRUCT HANDICAP RAMP PER U.S.D.C.C.A. DWG. NO. 235
19. CONSTRUCT 30" R.C.P. STORM DRAIN, 2000-D
20. CONSTRUCT SIDEWALK DRAIN PER U.S.D.C.C.A. DWG. NO. 236
21. CONSTRUCT JUNCTION STRUCTURE PER A.P.W.A. STD. DWG. 331-1
22. CONSTRUCT HEADWALL PER DETAIL 1, SHEET G6
23. CONSTRUCT 6" PVC DRAIN LINE, SDR 35
24. DEMOLISH EXISTING SIDEWALK
25. CONSTRUCT SIDEWALK
26. CONSTRUCT HANDICAP RAMP PER N.D.O.T. CURB RAMP TYPE D
27. REMOVE EXISTING CURB
28. REMOVE AND REPLACE CROSS GUTTER SPANDREL PER U.S.D.C.C.A. DWG. NO. 228
29. CONSTRUCT PRECAST BUMPER BLOCK PER U.S.D.C.C.A. DWG. NO. 238
30. CONSTRUCT 6" P.V.C. SEWER LINE, SDR 35
31. CONSTRUCT 6'x7' MANHOLE PER SEPARATE STRUCTURAL PLANS
32. CONSTRUCT CLEAN OUT PER DETAIL 2, SHEET G6
33. ADJUST MANHOLE TO GRADE, IF NECESSARY
34. CONNECT TO EXISTING 6" SEWER, REMOVE PLUG

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

J. Scott Crawford 3-18-98
JOEL S. CRAWFORD, P.C.E. NO. 12274 DATE

REV	DATE	BY	REVISION

CIVIL ENGINEERING LAND SURVEYING
1100 S. COAST HWY. #211
LAGUNA BEACH, CA 92651
PH: 714-376-6407
FAX: 714-376-6417
JOEL S. CRAWFORD P.C.E. 12274
MCE CONSULTANTS

LAS VEGAS REVIEW-JOURNAL
1111 W. BONANZA ROAD
LAS VEGAS, NEVADA 89125-0070
702-383-0466

SHEET: GRADING PLAN

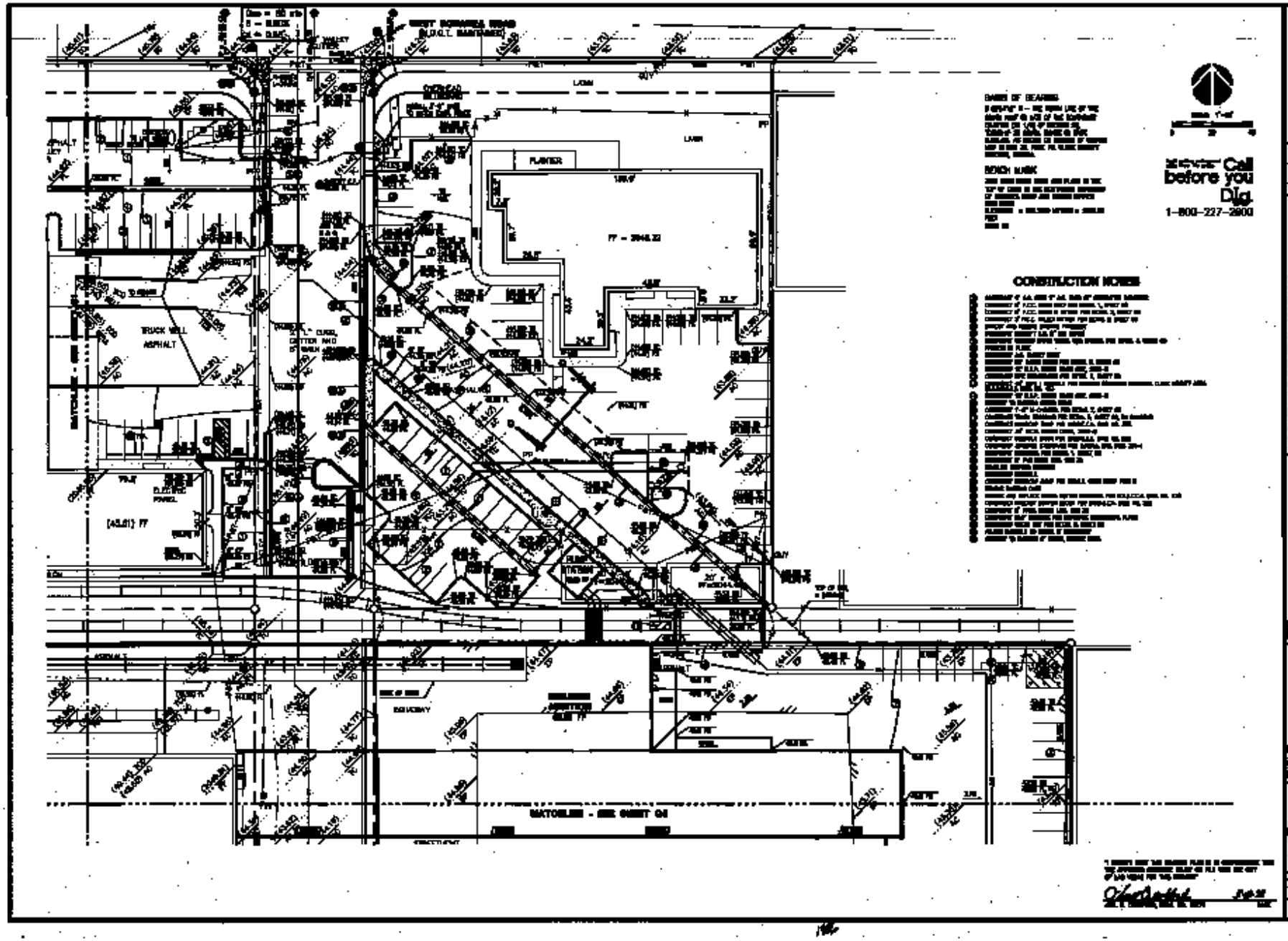
TITLE: LAS VEGAS REVIEW-JOURNAL PRESS ADDITION

DRAWN BY: T.E.C.
DESIGNED BY: R.A.M.
CHECKED BY: J.S.C.
3/18/98
PROJECT NO: 22.09
SCALE: 1" = 20' HOR.

SEAL
PROFESSIONAL ENGINEER - STATE OF NEVADA
JOEL S. CRAWFORD
CIVIL
No. 12274
3-18-98

SHEET G2
7 OF 11 SHEETS
DRAWING NO. 107V2843

1986


Call before you Dig
1-800-227-2600
CONSTRUCTION NOTES
LAS VEGAS REVIEW-JOURNAL
GRADING PLAN
LAS VEGAS, NEVADA
MATCHLINE - SEE SHEET G2
TRUCK WELL ASPHALT
FLAGPOLE
DRIVEWAY