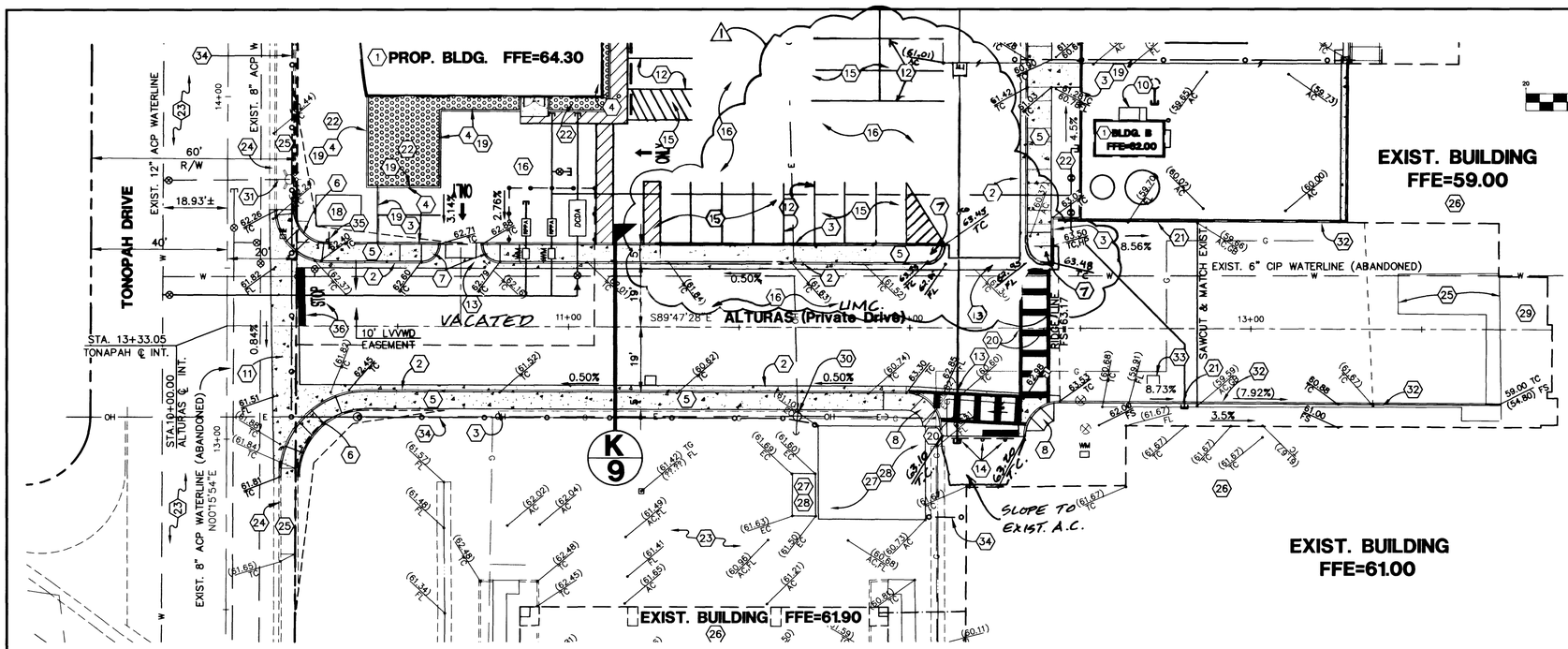


GRAPHIC SCALE

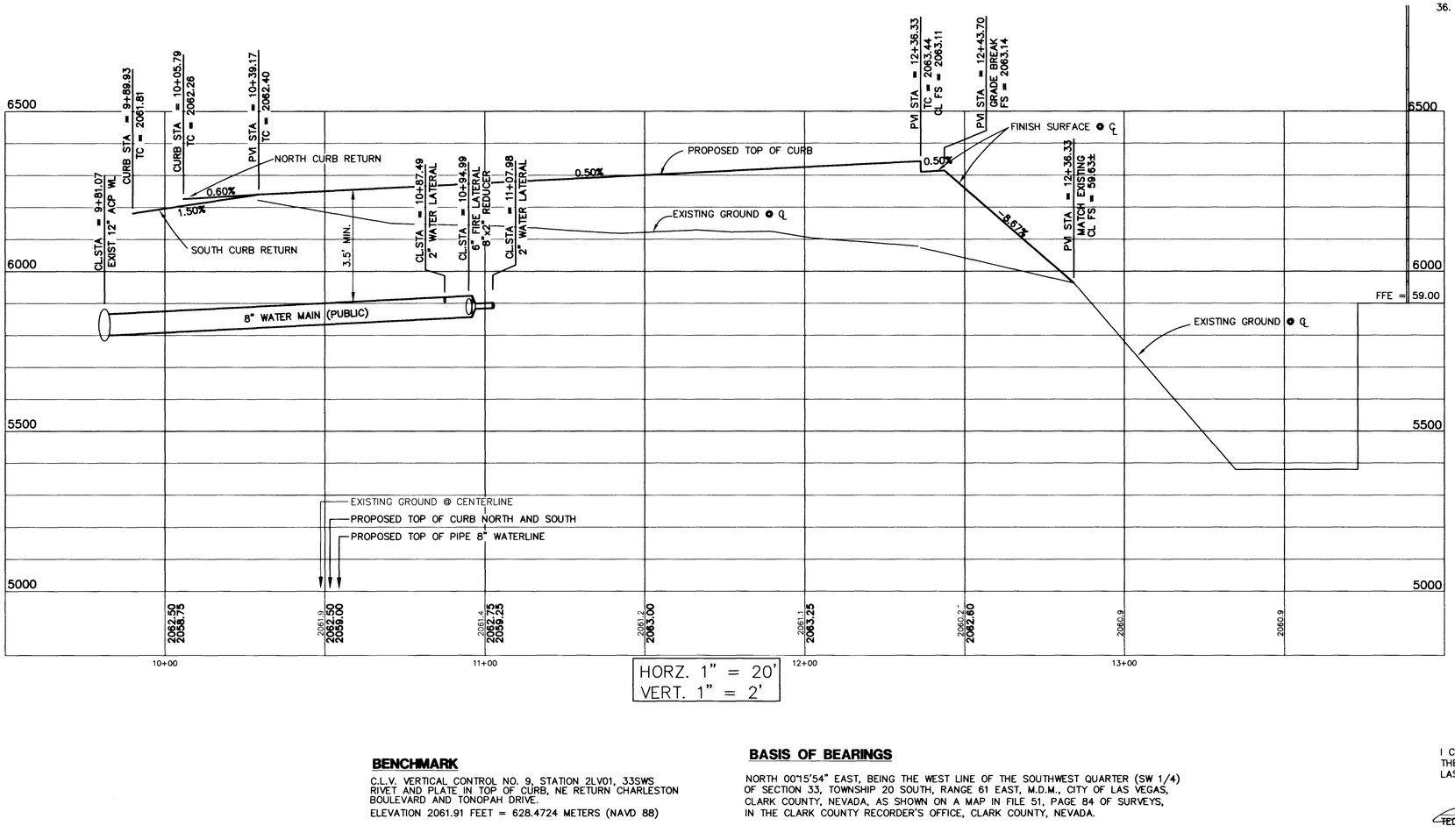
20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

SCALE: 1" = 20'

GRADING NOTES

	QUANTITIES PRIVATE	QUANTITIES PUBLIC
1. CONSTRUCT NEW BUILDING, SEE ARCHITECT PLANS FOR DETAILS.	2 EA	0 EA
2. CONSTRUCT "L" TYPE CURB & GUTTER PER STANDARD DRAWING 216.	475 LF	0 LF
3. CONSTRUCT "A" CURB PER STANDARD DRAWING 219.	405 LF	0 LF
4. CONSTRUCT "A" CURB PER DETAIL, SHEET C9.	343 LF	0 LF
5. CONSTRUCT 4" CONCRETE SIDEWALK PER DETAIL, SHEET C9.	2094 SF	0 SF
6. CONSTRUCT HANDICAP RAMP PER STD. DWG. NO. 235. A=B=8', EXCEPT AS SHOWN.	0 EA	2 EA
7. CONSTRUCT HANDICAP RAMP PER DETAIL, SHEET C9.	4 EA	0 EA
8. CONSTRUCT HANDICAP RAMP PER DETAIL, SHEET C9.	2 EA	0 EA
~~9. CONSTRUCT UNDER SIDEWALK DRAIN PER DETAIL, SHEET C9.~~	~~8 LF~~	~~0 LF~~
10. CONSTRUCT LANDING AND STEPS PER ARCHITECTURAL PLANS.	1 EA	1 EA
11. CONSTRUCT 38' B-B COMMERCIAL DRIVEWAY AND 8' CROSS GUTTER PER STD. DWG. NO. 225.	0 EA	1 EA
12. INSTALL 4" SOLID WHITE PARKING STRIPE PER DETAIL, SHEET C9.	49 EA	0 EA
13. INSTALL 3' CONC. VALLEY GUTTER PER DETAIL, SHEET C9.	50 LF	0 LF
14. INSTALL END OF ROAD MARKERS.	3 EA	0 EA
15. INSTALL 2.5" A.C. OVER 8" A.B. PER SOILS REPORT.	3600 SF	0 SF
16. INSTALL 3" A.C. OVER 10.5" A.B. PER SOILS REPORT.	38,900 SF	4000 SF
~~17. RELOCATE EXISTING TRAILER.~~	~~3 EA~~	~~0 EA~~
18. ELECTRICAL TRANSFORMER, SEE NEVADA POWER PLANS.	1 EA	0 EA
19. SCREEN WALL, SEE ARCHITECTURAL PLANS.	252 LF	252 LF
20. INSTALL CROSS WALK STRIPING PER DETAIL, SHEET C9.	65 LF	0 LF
21. CONSTRUCT RETAINING WALL PER DETAIL, SHEET C9.	80 LF	0 LF
22. LANDSCAPE AREA, SEE LANDSCAPE PLANS.	N/A	N/A
23. EXISTING PAVEMENT, PROTECT IN PLACE.	N/A	N/A
24. EXISTING CURB & GUTTER, PROTECT IN PLACE.	N/A	N/A
25. EXISTING CONC., PROTECT IN PLACE.	N/A	N/A
26. EXISTING BUILDING, PROTECT IN PLACE.	N/A	N/A
27. EXISTING WALL, PROTECT IN PLACE.	N/A	N/A
28. EXISTING ELECTRICAL TRANSFORMER, PROTECT IN PLACE.	N/A	N/A
29. EXISTING LOADING DOCK, PROTECT IN PLACE.	N/A	N/A
30. EXISTING UTILITY POLE, PROTECT IN PLACE.	N/A	N/A
31. EXISTING FIRE HYDRANT, PROTECT IN PLACE.	N/A	N/A
32. EXISTING RETAINING WALL, PROTECT IN PLACE.	N/A	N/A
33. EXIST ELEC. VAULT, ADJUST TO GRADE.	1 EA	0 EA
34. TEMPORARY CONSTRUCTION FENCE	815 LF	0 LF
35. INSTALL R1-1 'STOP' SIGN (24"X24")	1 EA	0 EA
36. INSTALL 24" WHITE STOP BAR & 'STOP' STRIPING	1 EA	0 EA



LEGEND

DESC.	PROPOSED	EXISTING
R/W PROPERTY LINE		
CENTERLINE		
CONTOURS	10	10
CONCRETE CURB		
FINISH FLOOR ELEV.	FFE = 22.10	EXIST. FFE= 22.10
PAD ELEVATION	21.5	21.5
FINISH GRADE ELEVATION	42.81 FG	(42.81) EG
PAVEMENT SLOPE	2.00%	(2.00%)
GRADE BREAK		N/A
WALL		
LUMINAIRE		
UTILITY LINE (AS NOTED)	G	G
WATER LINE	W	W
SEWER LINE	S	S
SEWER MANHOLE	S	S
FIRE HYDRANT		
VALVE		
WATER METER	WM	WM
PIV		
FDC		
RPPA	RPPA	RPPA
DCDA	DCDA	DCDA
INSTALL ASPHALT		N/A

BENCHMARK

C.L.V. VERTICAL CONTROL NO. 9, STATION 2LV01, 33SWS RIVET AND PLATE IN TOP OF CURB, NE RETURN CHARLESTON BOULEVARD AND TONOPAH DRIVE.
ELEVATION 2061.91 FEET = 628.4724 METERS (NAVD 88)

BASIS OF BEARINGS

NORTH 00°15'54" EAST, BEING THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN ON A MAP IN FILE 51, PAGE 84 OF SURVEYS, IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

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

TED H. LYON PE NO. 8426 — DATE 4/8/99

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

SAFETY ALERT
Call before you Overhead
593-6111
OVERHEAD SERVICE ALERT

REV	DATE	BY	REVISION
1	8/6/98	BKS	MOVE D/W LOCATION

ARCH: HOLMES SABATINI ASSOCIATES
1 COMMERCE CENTER DRIVE
HENDERSON, NV. 89014
(702) 438-1006

The WLB Group INC.
Engineering • Landscape Architecture
Planning • Urban Design • Surveying
2551 N. Green Valley Pkwy. Suite A425
HENDERSON, NV. 89014(702) 458-2351

SHEET TITLE: VACATED ALTURAS UMC PRIVATE DRIVE
PLAN AND PROFILE

PROJECT: UMC SITE FACILITES
UNIVERSITY MEDICAL CENTER

10/9/98

Drawn by: CL
Designed by: TDA
Checked by: THL
Project No.: 498042A001
Scale: 1" = 20' (H) 1" = 2' (V)

PROFESSIONAL ENGINEER - STATE OF NEVADA
TED H. LYON
CIVIL
No. 8426
4/8/99

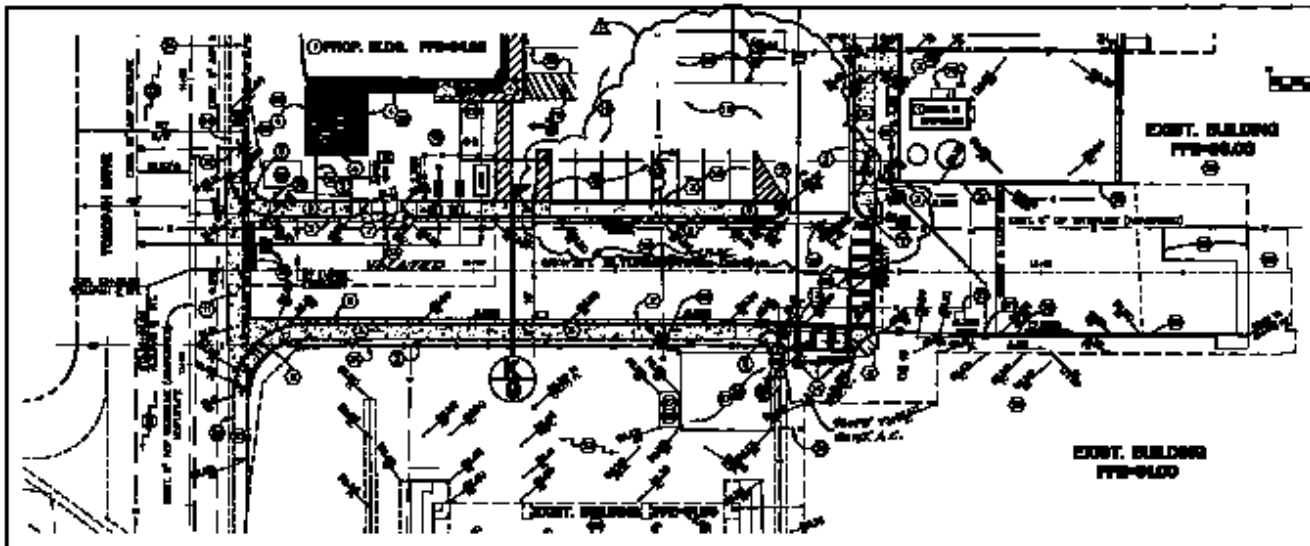
SHEET C8
8 OF 9 SHEETS

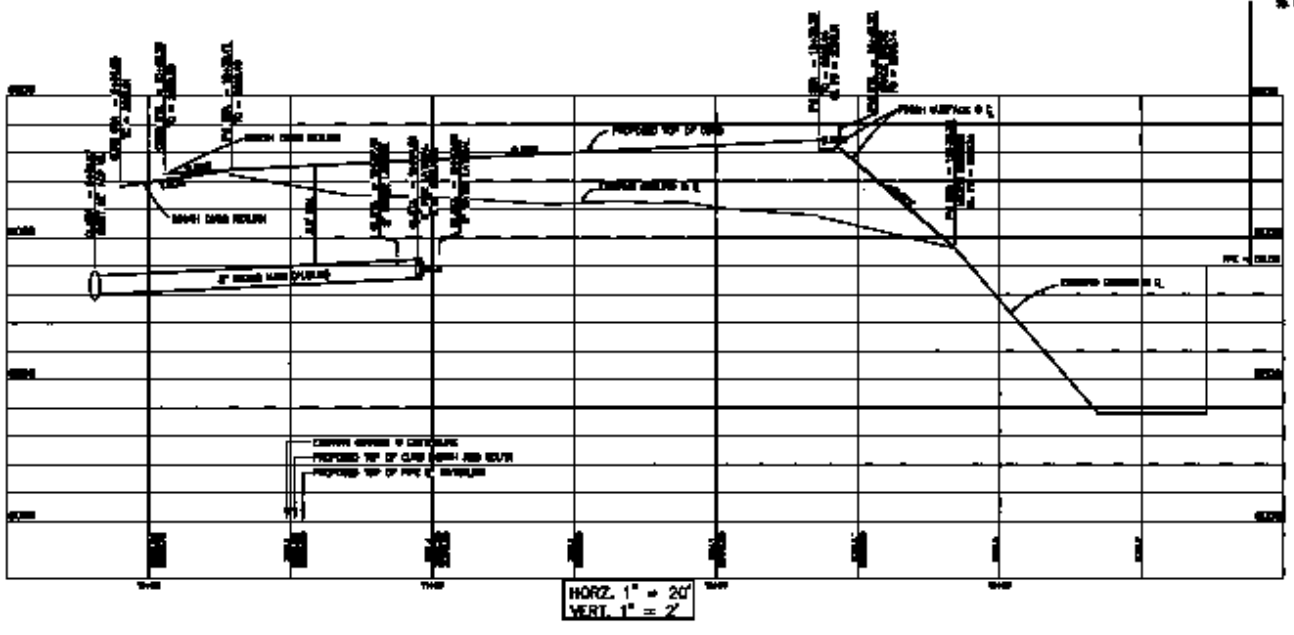
DRAWING NO. 107-V3071

N:\498042\A042GRD1.DWG

N:\498096\B096STPP1.dwg Thu Apr 08 13:15:28 1999 The WLB Group

15172 (2) (3) 17474





ARCH HOLMES BARATHI ASSOCIATES

WLB GROUP

ALTURAS PLAN AND PROFILE

SITE FACILITIES UNIVERSITY MEDICAL CENTER