

QUANTITIES

SEWER NOTES:

	QUANTITIES	
	PRIVATE	PUBLIC
1. SAWCUT & REMOVE EXIST. AC, BACKFILL PER STD. DWG. NO. 502.	2 LF	0 LF
2. CONNECT TO EXIST. 8" PVC SEWER STUB.	2 EA	0 EA
3. INSTALL 8" PVC SEWER LINE.	241 LF	0 LF
4. INSTALL 8" SEWER CLEAN-OUT.	3 EA	0 EA
5. PLUG 8" SEWER FOR FUTURE EXTENTION.	1 EA	0 EA

WATER NOTES:

	QUANTITIES	
	PRIVATE	PUBLIC
1. EXISTING FIRE HYDRANT, PROTECT IN PLACE.	1 EA	0 EA
2. SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PER STD. DWG. 503.	0 LF	41 LF
3. INSTALL 8" TAPPING SLEEVE AND VALVE.	0 EA	1 EA
4. INSTALL 8" PVC WATERLINE.	0 LF	115 LF
5. INSTALL 8" x 6" PVC TEE.	0 EA	1 EA
6. INSTALL 8" x 6" PVC REDUCER.	0 EA	1 EA
7. INSTALL 6" PVC WATERLINE.	32 LF	30 LF
8. INSTALL 6" WATER VALVE PER UDACS PLATE # 8.	0 EA	1 EA
9. INSTALL 6" DCDA PER UDACS PLATE #11D.	0 EA	1 EA
10. INSTALL 2" COPPER WATERLINE (IRRIGATION).	0 LF	35 LF
11. INSTALL 2" WATER METER ASSEMBLY PER UDACS PLATE #1D (IRRIGATION).	0 EA	1 EA
12. INSTALL 2" RPPA PER UDACS PLATE #11A (IRRIGATION).	0 EA	1 EA
13. INSTALL 2" PVC WATERLINE (IRRIGATION).	0 EA	1 EA
14. INSTALL 2" COPPER WATERLINE (DOMESTIC).	50 LF	15 LF
15. INSTALL 2" WATER METER ASSEMBLY PER UDACS PLATE #1D (DOMESTIC).	0 EA	1 EA
16. INSTALL 2" RPPA PER UDACS PLATE #11A (DOMESTIC).	0 EA	1 EA
17. INSTALL 2" PVC WATERLINE (DOMESTIC).	35 LF	27 LF
18. SAWCUT & REMOVE EXISTING ASPHAULT BACKFILL PER STD. DWG. 502.	40 LF	0 LF
19. INSTALL 2" x 2" PVC TEE (DOMESTIC).	1 EA	0 EA
20. INSTALL 2" STUB AND PLUG FOR FUTURE PLANT OPERATION BUILDING (DOMESTIC).	5 LF	15 LF
21. INSTALL 1 1/2" TEE	1 EA	0 EA
22. INSTALL 2" X 1 1/2" TEE	1 EA	0 EA
23. INSTALL 1 1/2" PVC WATERLINE.	164 LF	0 LF
24. INSTALL 1 1/2" - 90° BEND.	1 EA	0 EA
25. INSTALL 8" 90° ELBOW	1 EA	0 EA
26. INSTALL 1 1/2" 45° ELBOW.	2 EA	0 EA
27. INSTALL 6" 90° ELBOW.	1 EA	0 EA
28. INSTALL BOLLARDS PER UDACS STD. PLATE #23		

MISCELLANEOUS UTILITY NOTES:

	QUANTITIES	
	PRIVATE	PUBLIC
1. RED CURB	140 LF	0 LF
2. INSTALL UNDERGROUND HAZEROUS WASTE STORAGE TANK (SEE MECAHNICAL PLANS)	1 EA	0 EA
3. INSTALL ABOVE GROUND SERGICAL GAS STORAGE TANK (SEE MECAHNICAL PLANS)	2 EA	0 EA

CONSTRUCTION NOTES (PER GRADING PLAN)

	QUANTITIES	
	PRIVATE	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	1EA
11. CONSTRUCT 38' B-B COMMERCIAL DRIVEWAY AND 8' CROSS GUTTER PER STD. DWG. NO. 225.	0 EA	1EA
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

DEMOLITION NOTES:

QUANTITIES

	PRIVATE		PUBLIC	
1. EXIST. CURB & GUTTER, PROTECT IN PLACE.	N/A		N/A	
2. EXIST. PAVEMENT, PROTECT IN PLACE.	N/A		N/A	
3. EXIST F.H., PROTECT IN PLACE.	N/A		N/A	
4. EXIST. CONC. WALK, PROTECT IN PLACE.	N/A		N/A	
5. EXIST. PAVEMENT TO BE REMOVED.	42,486 SF		3,955 SF	
6. EXIST. CURB & GUTTER TO BE REMOVED.	410 LF		65 LF	
7. EXIST. VALLEY GUTTER TO BE REMOVED.	100 LF		0 LF	
8. EXIST. CONC. WALK TO BE REMOVED.	2,150 SF		260 LF	
9. EXIST. UTILITY POLE AND GUY WIRES, PROTECT IN PLACE.	N/A		N/A	
10. EXIST. WALL, PROTECT IN PLACE.	N/A		N/A	
11. EXIST. ELECTRICAL TRANSFORMERS, PROTECT IN PLACE.	N/A		N/A	
12. EXIST. TRAILERS TO BE RELOCATED, SEE HORIZONTAL CONTROL PLAN FOR DIMENSIONS.	3 EA		0 EA	
13. EXIST. EXISTING AREA LIGHT TO BE REMOVED AND STOCKPILED, SEE SITE ELECTRICAL PLANS.	N/A		N/A	
14. EXIST. LOADING DOCK, PROTECT IN PLACE.	N/A		N/A	
15. EXIST. MISC. CONC. PROTECT IN PLACE.	N/A		N/A	
16. TEMPORARY CONSTRUCTION FENCE.	815 LF		0 LF	
17. EXIST. AREA LIGHT PROTECT IN PLACE.	N/A		N/A	
18. ERADICATE EXISTING PARKING STRIPING	244 LF		0 LF	

* NOTE: ALL QUANTITIES ARE PRIVATE. NO WORK SHOWN ON THIS SHEET IS PROPOSED IN THE PUBLIC RIGHT OF WAY.

REV. DATE BY

REVISION

ARCH: HOLMES SABATINI ASSOCIATES
1 COMMERCE CENTER DRIVE
HENDERSON, NV. 89004
(702) 436-1006

PROJECT:
UMC SITE FACILITIES
UNIVERSITY MEDICAL CENTER

10/9/98

Drawn by:
AJS

Designed by:
TDA

Checked by:
THL

Project No.:
498096A001

Scale:
N/A

PROFESSIONAL ENGINEER - STATE OF NEVADA
TED H. LYON
CIVIL
No. 5476
4/3/99

3 OF 9 SHEETS
DRAWING NO.
107-V3071

QUANTITIES

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

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QUANTITIES

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[illegible]

1. NET INCOME	100.00	100.00
2. INCOME TAXES	10.00	10.00
3. INCOME BEFORE TAXES	90.00	90.00
4. INCOME AFTER TAXES	80.00	80.00

संशोधनकर्ता का नाम : प्रो. अमरेंद्र कुमार

[illegible]

DISCLOSURE NOTED

[illegible][illegible]

QUANTITIES

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