

MATCHLINE STA. 16+00.00 SEE

16+00

17+00

18+00

19+00

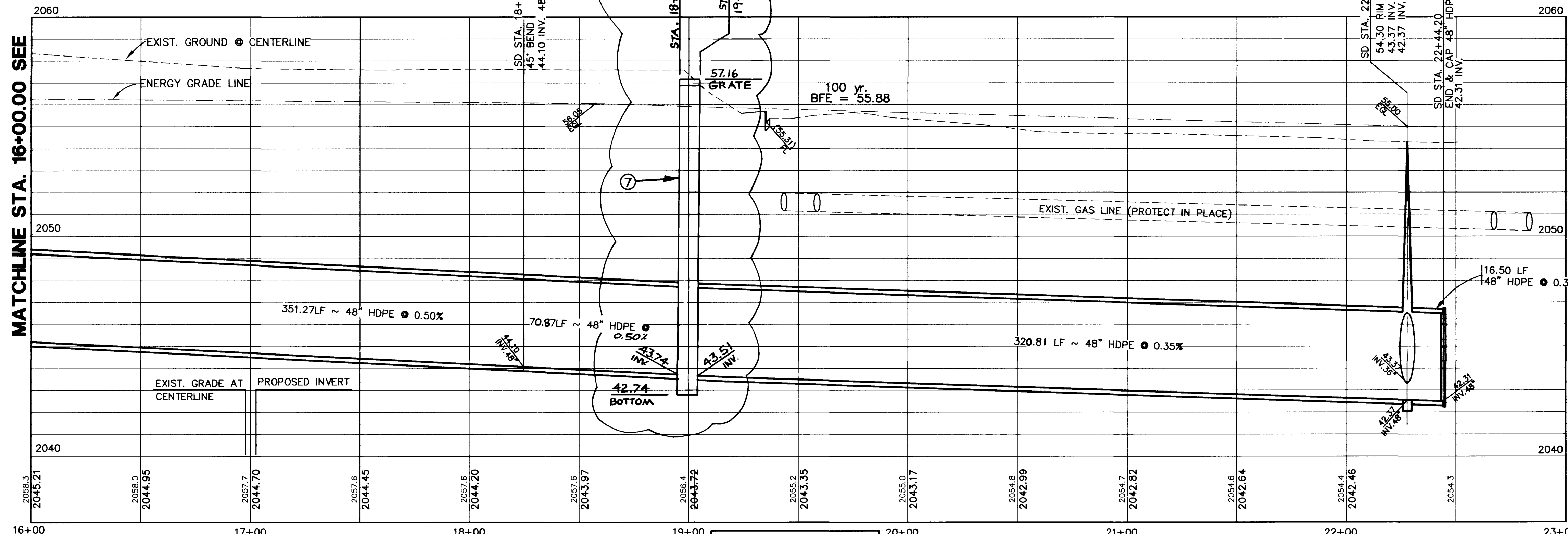
20+00

21+00

22+00

23+00

HORIZ. 1" = 30'
VERT. 1" = 3'



MATCHLINE STA. 16+00
SEE SHT. C8

EXIST. BLDG.
(PROTECT IN PLACE)
EXIST. FFE = 22.10
EXIST. FFE = 22.10

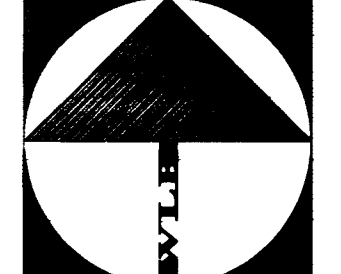
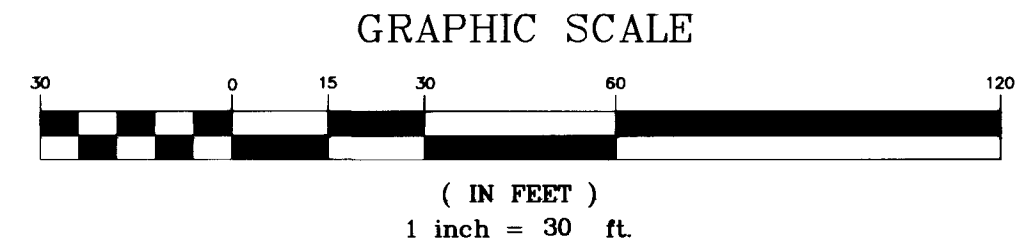
EXIST. SURGICAL GAS
STORAGE YARD
CAUTION: FLAMMABLE
(PROTECT IN PLACE)

PHASE I
CONSTRUCTION LIMITS

WILLOW

ALTURAS

SHADOW



SCALE: 1" = 30'

STORM DRAIN NOTES

DESCRIPTION	PUBLIC	PRIVATE
1. 48" HDPE STORM DRAIN	1068 LF	0 LF
2. 24" HDPE STORM DRAIN	163 LF	0 LF
3. 36" HDPE STORM DRAIN	37 LF	0 LF
4. 48" HDPE - 45' BEND	2 EA	0 EA
5. 54" x 54" PRECAST CONCRETE BOX W/ SLAB TOP, TROUGH, & GRATE PER DETAIL, SHEET C-13.	3 EA	0 EA
6. 24" x 36" PRECAST CONCRETE BOX W/ TROUGH & GRATE PER DETAIL, SHEET C-13.	3 EA	0 EA
7. OUTLET STRUCTURE PER DETAIL O & S, SHEET C12	1 EA	0 EA
8. PLUG 48" STORM DRAIN W/ CONCRETE END CAP.	1 EA	0 EA
9. REMOVE AND REPLACE EXISTING A.C. PER DETAIL M, STD. DWG. 216	4908 SF	2930 SF
10. 3" STORM DRAIN LATERAL (ROOF DRAIN)	0 LF	91 LF
11. 6" STORM DRAIN LATERAL (ROOF DRAIN)	0 LF	309 LF
12. 8" STORM DRAIN LATERAL (ROOF DRAIN)	0 LF	61 LF
13. 48" TYPE II STORM DRAIN MANHOLE PER STD. DWG. 405	1 EA	0 EA
14. REMOVE AND REPLACE EXISTING CURB AND GUTTER PER STD. DWG. 216	10 LF	10 LF
15. REMOVE AND REPLACE EXISTING SIDEWALK PER STD. DWG. 234	50 SF	0 SF
16. REMOVE AND REPLACE EXISTING VALLEY GUTTER PER DETAIL D, SHEET C11.	0 LF	8 LF

NOTE:
1. SEE DETAIL Y, SHEET C13 FOR 18" HDPE STORM DRAIN LATERAL PROFILE.
2. ALL STORM DRAIN FACILITIES FROM INLET 1 TO THE OUTLET STRUCTURE (INCLUSIVE) AND PUBLIC DRAINAGE EASEMENTS ARE TO BE PRIVATELY MAINTAINED BY UMC.

NOTE: STORM DRAIN TO BE CONNECTED IN FUTURE TO SHADOW LANE STORM DRAIN (± APRIL, 2000)

LEGEND

DESC.	PROPOSED	EXISTING
R/W PROPERTY LINE	---	---
CENTERLINE	---	---
CONTOURS	---	---
CONCRETE CURB	---	---
FINISH FLOOR ELEV.	FFE = 22.10	EXIST. FFE = 22.10
PAD ELEVATION	21.5	21.5
FINISH GRADE ELEVATION	42.81	42.81
PAVEMENT SLOPE	2.00%	N/A
GRADE BREAK	---	---
WALL	---	---
LUMINAIRE	---	---
UTILITY LINE (AS NOTED)	---	---
WATER LINE	---	---
SEWER LINE	---	---
SEWER MANHOLE	---	---
FIRE HYDRANT	---	---
VALVE	---	---
WATER METER	---	---
ELEC. PULL BOX	---	---
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.

ARCH: HOLMES SABATINI ASSOCIATES
1 COMMERCE CENTER DRIVE
HENDERSON, NV 89014
(702) 438-1008

PROJECT: UNIVERSITY MEDICAL CENTER
ER/ICU/CCU ADDITION

Drawn by: 3/20/98
Designed by: TDA
Checked by: THL
Project No.: 497024A001
Scale: 1" = 30' (H)
1" = 3' (V)

SAFETY ALERT
Call before you Overhead
593-8111
OVERHEAD SERVICE ALERT

SAFETY ALERT
Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT

PROFESSIONAL ENGINEER - STATE OF NEVADA
TED H. LYON
CML
No. 5478
3/22/99

SHEET C9
9 OF 13 SHEETS
DRAWING NO. 107-V2911

