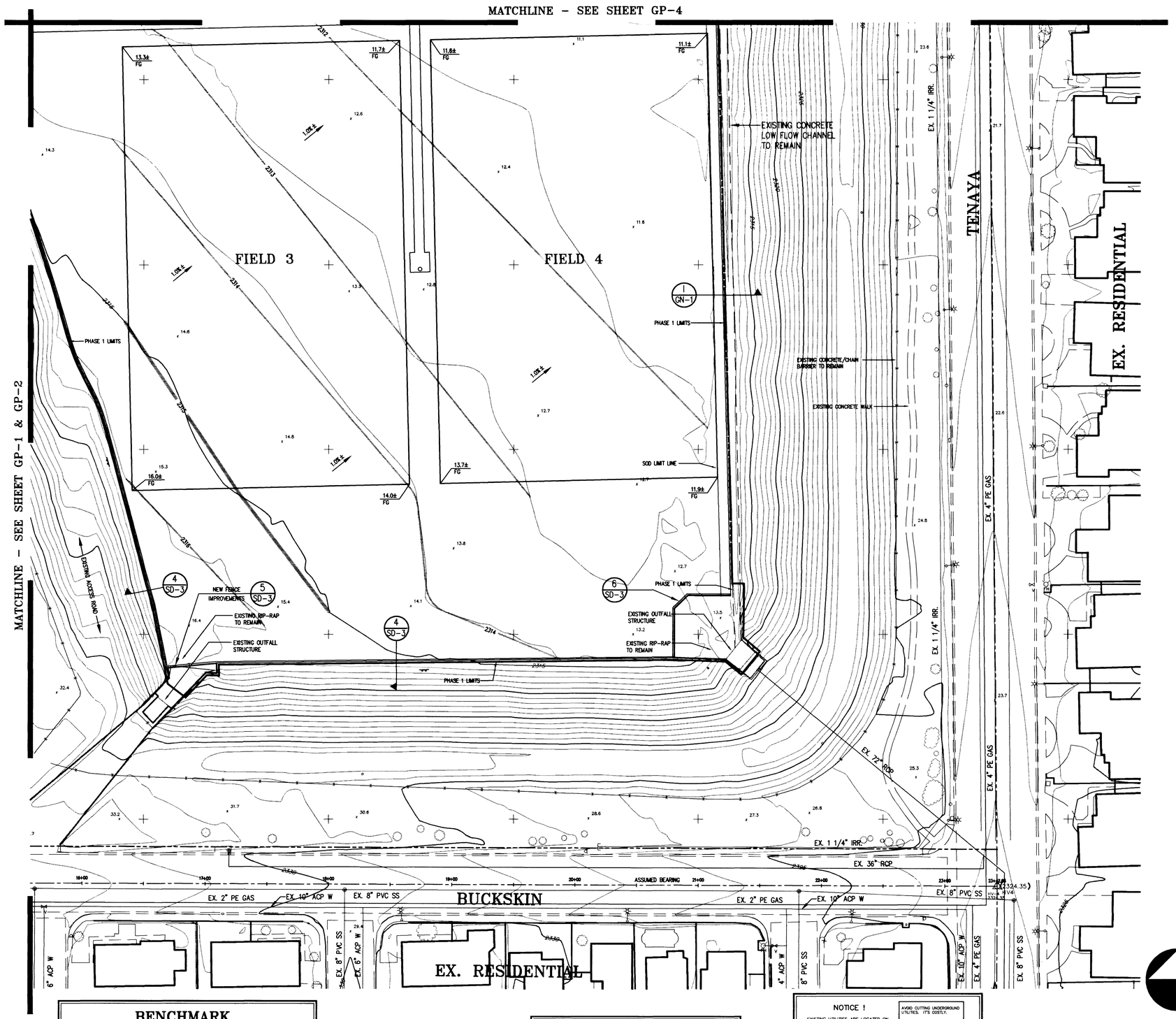
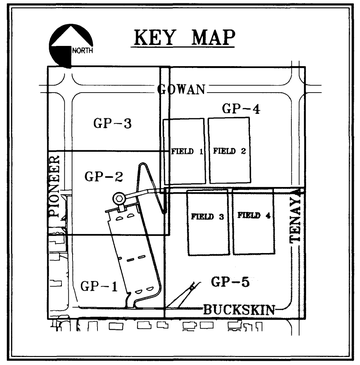


KEY MAP



LEGEND AND SYMBOLS:

AC	ASPHALTIC CONCRETE
BSW	BACK OF SIDEWALK
CO1	CLEAN OUT No.
CONC	CONCRETE
FF	FINISH FLOOR
FG	FINISH GROUND
INV.	INVERT
NG	NATURAL GROUND
T	TRASH ENCLOSURE
TW	TOP OF WALK
03.6	PROPOSED ELEVATION
(02.6±)	EXISTING ELEVATION
2.0%	RATE AND DIRECTION OF SLOPE
(2313)	EXISTING GROUND CONTOUR
2314	FINISH GROUND CONTOUR
	NEW CONCRETE. REFER TO GENERAL PLAN G-1 AND SPECIFATIONS FOR FINISH AND CONSTRUCTION STANDARDS.
	ASPHALTIC CONCRETE (AC). REFER TO SECTION "A" THIS SHEET FOR SPECIFICATIONS.
	SCARP ARROW - GRADE TO MATCH EX. GROUND
	UTILITY TRENCH WITH SAWCUT LINES
	EXISTING CURB, GUTTER AND SIDEWALK
	FENCE LINE (EXISTING, TEMPORARY AND PROPOSED)
	PROJECT LIMITS OF CONSTRUCTION LINE

CONSTRUCTION NOTES

1. CONSTRUCT L-CURB PER CC AREA STD. DWG. #216.
2. CONSTRUCT A-CURB AS DETAILED ON SHEET 3.
3. BEGIN NEW CONSTRUCTION AT STA 12+83.72. END NEW CONSTRUCTION AT STA 13+63.72.
4. CONSTRUCT DRIVEWAY PER CC AREA STD. DWG. #225. MATCH EXISTING CONSTRUCTION. DRIVEWAY WIDTH= 40' (BACK OF CURB TO BACK OF CURB).
5. CONSTRUCT 8' CROSS GUTTER PER CC AREA STD. DWG. #228.
6. CONSTRUCT 4" THK CONCRETE SIDEWALK PER CC AREA STD. DWG #234. SEE HORIZONTAL CONTROL PLANS FOR SIDEWALK WIDTH.
7. LANDSCAPE AREA.
8. CONSTRUCT TRASH ENCLOSURE
9. (NOT USED)
10. (NOT USED)
11. CONSTRUCT HC RAMP (C1) PER CC AREA DWG 235. A=8.0', B= 8.0'.
12. (NOT USED)
13. SAWCUT & MATCH EXIST CONST. SAWCUT TO NEAREST SCORE LINE OR EXPANSION JOINT AT THE DIRECTION OF THE CONSTRUCTION PROJECT REPRESENTATIVE.

GEOTECHNICAL REPORT

SUBGRADE, BUILDING PAD, AND PAVEMENT SECTION PER GEOTECHNICAL INVESTIGATION ON FILE FOR VIEWING AT CITY PUBLIC WORKS, 401 N. 4TH ST.

BY: WESTERN TECHNOLOGIES INC.
"GEOTECHNICAL EVALUATION
PROPOSED SOCCER PARK
SEC. GOWAN ROAD AND PIONEER AVENUE
LAS VEGAS, NEVADA"

DATED: JUNE 25, 1997
REPORT #: 4127JC102

BENCHMARK

CITY OF LAS VEGAS BENCH MARK No. 0LV00 15N4 (NAVD88)
RIVET & PLATE IN TOP OF CURB, 7331 W. CHEYENNE AVENUE AT FIRE STATION 42, SOUTH CURB LINE.

ELEVATION = 711.9736 METERS
ELEVATION = 2335.87 FEET

NOTE:

CONTRACTOR TO VERIFY EXISTING GROUND ELEVATIONS PRIOR TO CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DESCREPANCIES OCCURING ON-SITE.

NOTICE !

EXISTING UTILITIES ARE LOCATED ON THE PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE ENGINEER BEARS NO RESPONSIBILITY FOR THE LOCATION OF UTILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE STARTING CONSTRUCTION AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES WITH THE UTILITY COMPANIES.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
CALL BEFORE YOU DIG
1-800-227-2600
UNDERGROUND SERVICE (USA)

NORTH

GRAPHIC SCALE
40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.

DATE	REVISIONS

DESIGN BY: CKB
DRAWN BY: JAH
DATE: 07/01/97
JOB No. 860096.00
SCALE (H): 1"=40'
SCALE (V): NA

CELLA BARR ASSOCIATES
Engineering Planning Surveying Landscape Architecture Hydrology
1771 E. Flamingo Road #103-B Las Vegas, Nevada 89119
Offices in Arizona, California and Nevada
(702) 893-7779

CITY OF LAS VEGAS NEVADA

DEPARTMENT OF PARKS & LEISURE ACTIVITIES

PROJECT: GOWAN SOCCER FIELD COMPLEX

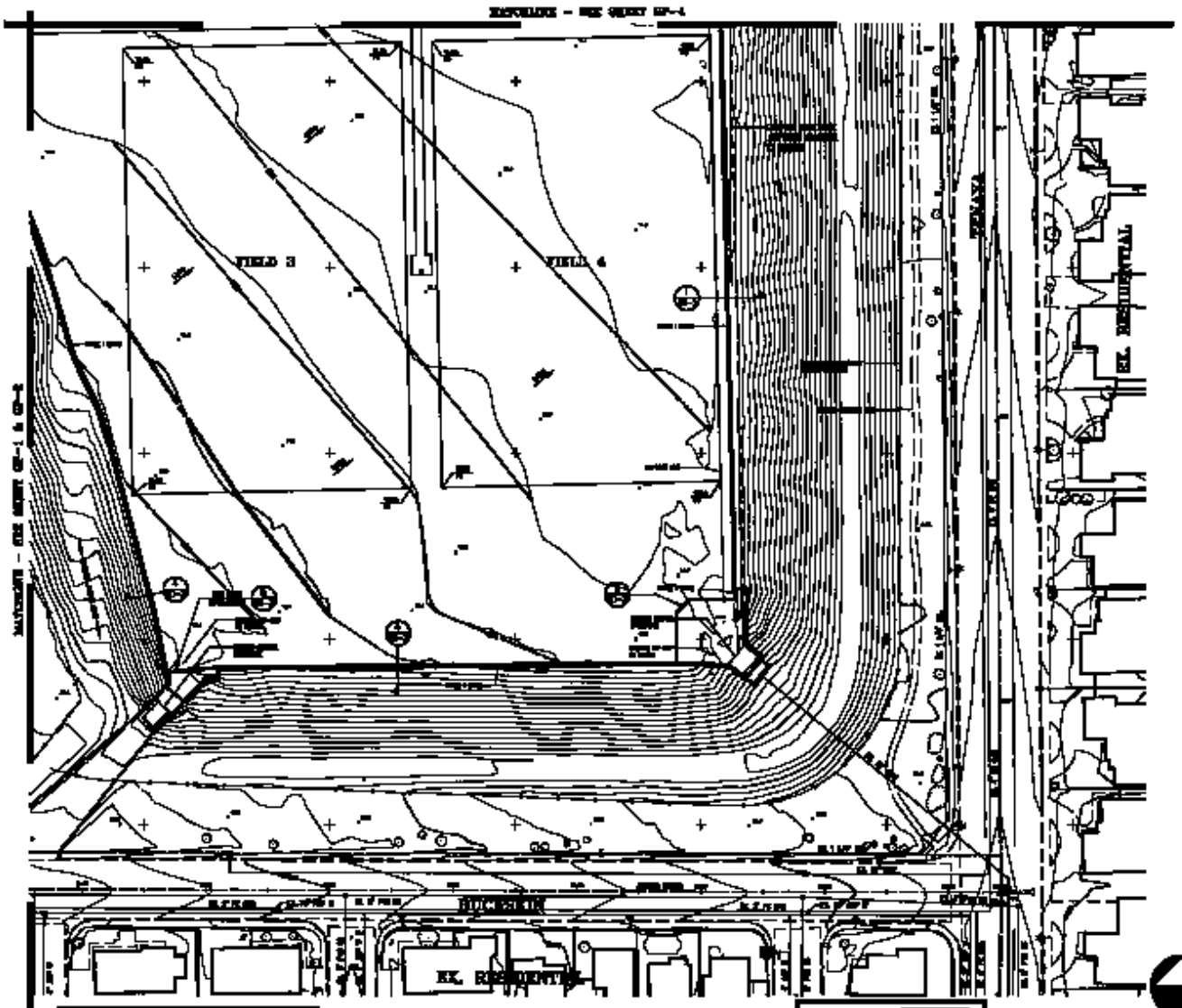
SHEET: GRADING PLAN

REGISTERED PROFESSIONAL ENGINEER STEPHEN R. HEMER CIVIL No. 4414 STATE OF NEVADA
7/7/97

DRAWING NO. GP-5
675-V31
8 / 57

V:\860096\860960R02 Mon Jun 30 16:45:26 1997 JOE HAMROCK

12139



LEGEND AND SYMBOLS:

CONSTRUCTION NOTES

GEOTECHNICAL REPORT

BENCHMARK

NOTE:

GRADING SCALE

DEPARTMENT OF PARKS & LEISURE ACTIVITIES

GOWAN SOCCER FIELD COMPLEX

GRADING PLAN

DELLA BARR & ASSOCIATES