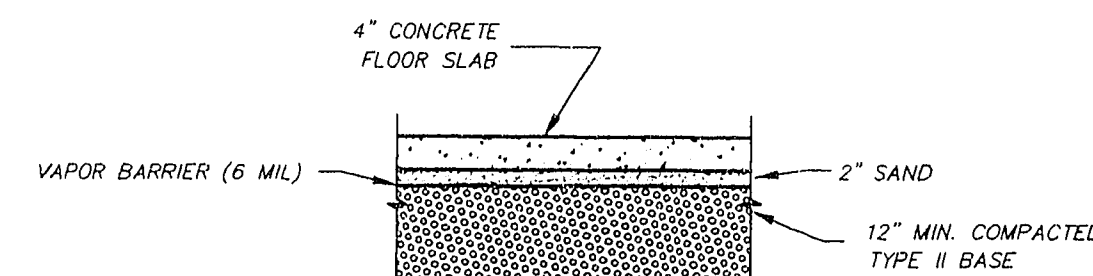


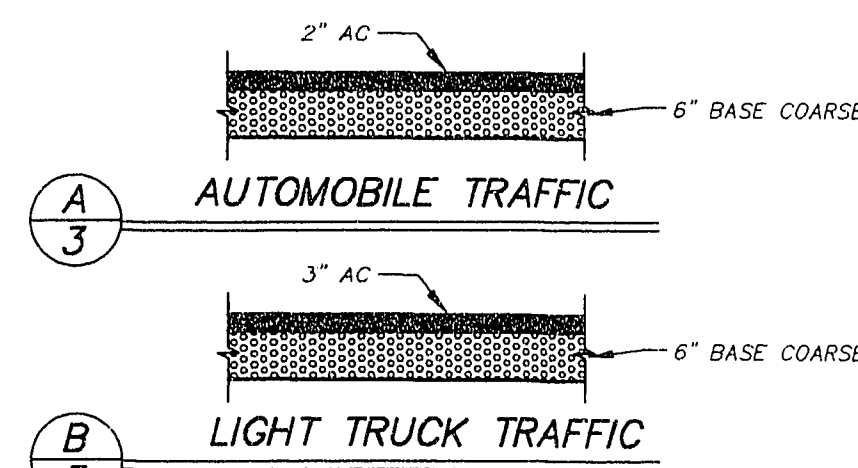
NOTES:

- EXISTING GROUND PROFILES AND CROSS-SECTIONS WERE APPROXIMATED BY COMPUTER METHODS FROM THE PROVIDED TOPOGRAPHIC INFORMATION AND WERE USED FOR DESIGN PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY THE ACCURACY TO HIS OWN SATISFACTION AND SHALL NOTIFY THE ENGINEER IN THE EVENT THE ACTUAL TOPOGRAPHY DIFFERS FROM THAT SHOWN.
- ADD 2000' TO ALL PROPOSED/EXISTING ELEVATIONS SHOWN EXCEPT ON EXISTING CONTOUR LINES.
- HANDICAP AREAS SHALL NOT HAVE GREATER THAN 2% SLOPE IN ANY DIRECTION.
- HANDICAP RAMPS SHALL BE INSTALLED PER ADA REQUIREMENTS AT ALL INTERSECTIONS WHERE SIDEWALK IS PRESENT.



NOTE:
SECTION SHOWN FOR REFERENCE ONLY.
ACTUAL MATERIALS AND THICKNESSES SHALL
BE DETERMINED BY GEOTECHNICAL REPORT
ALONG WITH SOILS ENGINEERS' RECOMMENDATIONS.

TYPICAL BUILDING PAD DETAIL
NO SCALE



NOTE:
SECTION SHOWN FOR REFERENCE ONLY.
ACTUAL MATERIALS AND THICKNESSES SHALL
BE DETERMINED BY GEOTECHNICAL REPORT
ALONG WITH SOILS ENGINEERS' RECOMMENDATIONS.

TYPICAL ROADWAY SECTION
ONSITE NO SCALE

BENCHMARK

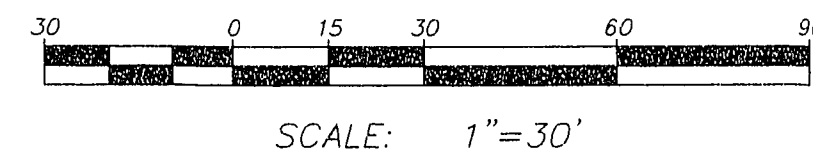
CLV BM 7C11-5SSE6, 2x2 ALUMINUM PLATE
AT THE N.E. CORNER OF SAHARA AVENUE AND
PASEO DEL PRADO.

ELEV. = 2089.40 FT.

GRADING NOTE:

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

SIGNATURE: *[Signature]* DATE: 2-26-95



LEGEND

- +100.00 DESIGN ELEVATION
- +100.00 EXISTING ELEVATION
- AC ASPHALTIC CONCRETE
- TC TOP OF CURB
- FLOW LINE
- GRADE BREAK
- 2:1 SCARP
- SIDEWALK DRAIN
- EXISTING CONTOUR (2' INTERVAL)
- EXISTING CONTOUR (10' INTERVAL)
- 10 LOT NUMBER
- 1 BLOCK NUMBER
- 2 CONSTRUCTION NOTES
- 90.0 PAD ELEVATION
- SAWCUT LINE
- RETAINING WALL
- LIMITS OF 3" AC

NOTES:

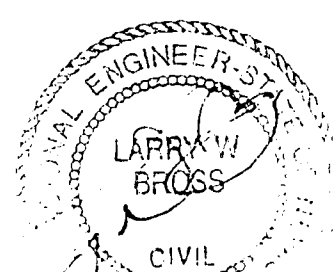
FOR PADS THAT ARE LESS THAN ONE
FOOT IN ELEVATION DIFFERENCE,
SCARPS ARE NOT SHOWN ON PLAN
FOR CLARITY PURPOSES.

SIDEWALK RAMP TABLE:

RAMP#	"A" DIST.	"B" DIST.	GRADE FROM B TO A
SW1	15.0'	4.5'	4.2%
SW2	4.5'	15.0'	-4.6%
SW3	8.0'	8.0'	1.7%
SW4	4.5'	12.0'	-3.11%

NOTE: ALL SIDEWALK RAMPS TO BE INSTALLED AS CASE I
RAMPS USING THE ABOVE CRITERIA, UNLESS OTHERWISE
SPECIFIED BY THIS PLAN.

CONTRACTOR TO FIELD VERIFY AND
REPLACE, AS REQUIRED, EXISTING SIDEWALK
RAMPS TO MEET ADA STANDARDS PER
UNIFORM STD. DWG #235, CASE I
A=8.0', B=8.0'
GRADE FROM B TO A=0.4%



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

VOID

PREPARED BY: **Hunsaker Planning & Engineering**
SAHARA COMMERCIAL CENTER - PHASE I
LAS VEGAS, NEVADA
GRADING / DEMOLITION PLAN

SCALE(H): 1" = 30'
SCALE(V): 1" = --
DES. BY: MPV
DWN. BY: PAS
DATE: 09/94
PROJECT NO. 1500-3
SHEET 3 OF 5

11-21-149 107Y-4393-1