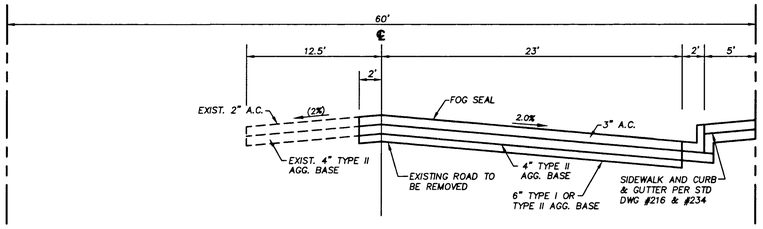
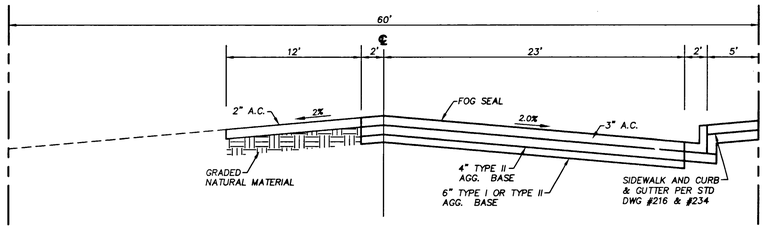


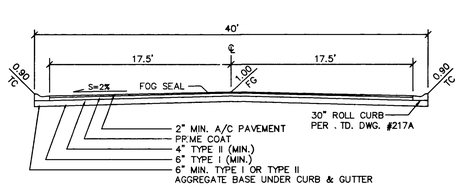
FLORINE AVENUE (1)

NO SCALE STA. -0+23.81 TO STA. 3+43.00



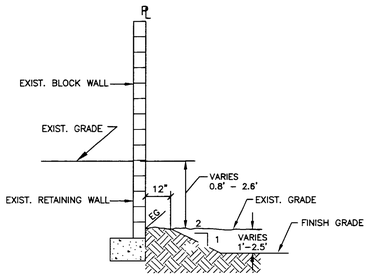
TOMSIK STREET (~)

NO SCALE STA. 0+00 TO STA. 3+33.54



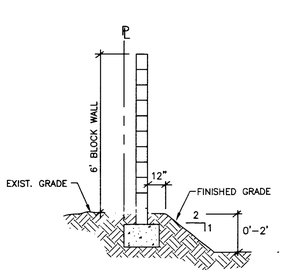
PRIVATE STREET (3)

NO SCALE PER STD. DWG. 210



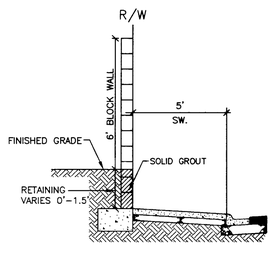
BLOCK WALL DETAIL (4)

NO SCALE



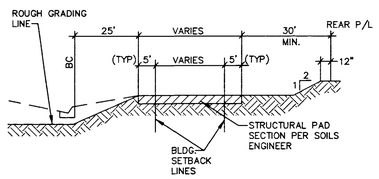
BLOCK WALL DETAIL (5)

NO SCALE



RETAINING WALL DETAIL (6)

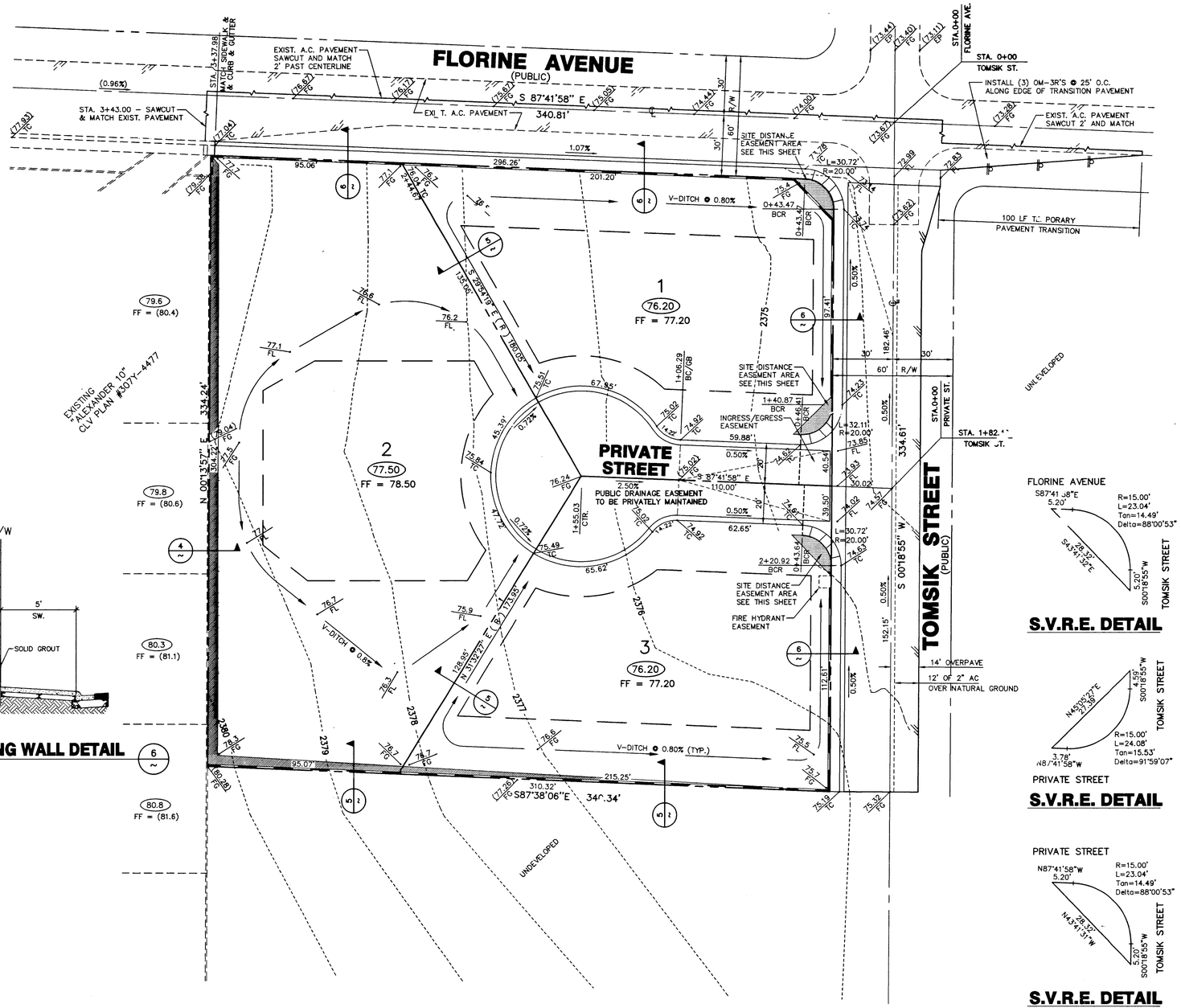
NO SCALE



STANDARD SINGLE FAMILY DETACHED

TYPICAL GRADING SECTION (7)

NO SCALE



BENCHMARK

C.C.B.M. 1C00-5SEE6
RIVET & ALUM. PLATE IN CONCRETE MONUMENT
30' N & 35' W OF DURANGO DRIVE AND HICKAM AVE.
NAVD88 ELEVATION = 730.171 METERS (2395.57 FEET)

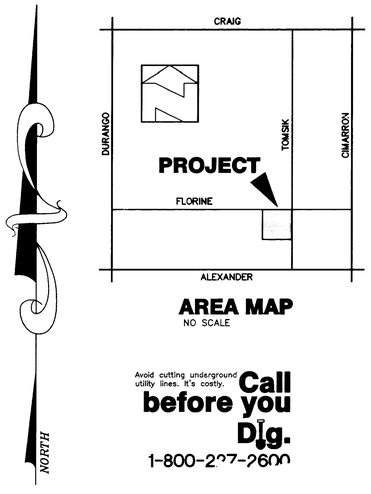
BASIS OF BEARINGS

SOUTH 87°41'58" EAST BEING THE NORTH LINE OF THE SW 1/4 OF THE SE 1/4 OF THE SW 1/4 OF SECTION 4, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY PER FILE 78 PAGE 40 OF PLATS.

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.



AREA MAP
NO SCALE

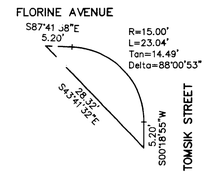
Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600

GRADING NOTES

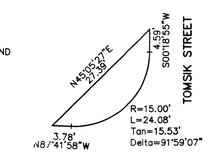
1. ALL GRADING SHALL CONFORM TO THE REQUIREMENTS OF THE SOILS REPORT.
2. ALL GRADES SHOWN ARE TO FINISH GRADE, INCLUDING LANDSCAPING.
3. THE CONTRACTOR SHALL LOCATE AND ADJUST TO GRADE ALL EXIST. MANHOLES, VALVE BOXES, AND OTHER UTILITY RISERS AS NECESSARY.
4. THE CONTRACTOR SHALL VERIFY SITE CONDITIONS AND REPORT ANY DISCREPENCIES TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK.

LEGEND

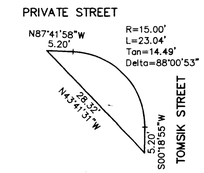
TC	TOP OF CURB
FL	FLOW LINE
VG	VALLEY GUTTER
FG	FINISH GRADE
EX.	EXISTING
BCR	BACK OF CURB RETURN
GB	GRADE BREAK
(95.6)	EXISTING GRADE
77.0	PAD GRADE
FF	FINISH FLOOR
2377	EXISTING GROUND CONTOUR
1.00%	DIRECTION & RATE OF GRADE
	VARIABLE SCARP (2:1 MAX.)
	BLOCK/RETAINING WALL
	EDGE OF EXIST. PAVEMENT



S.V.R.E. DETAIL



S.V.R.E. DETAIL



S.V.R.E. DETAIL

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

Robert J. Langan 6/25/99
ROBERT J. LANGAN, P.E. No. 6487 DATE

REV	DATE	BY	REVISION

CHARLES HOWELL
6433 STARCREST DRIVE
LAS VEGAS, NEVADA 89108
(702) 646-6899

RJL ROBERT J. LANGAN ENGINEERING
3303 SPRING MOUNTAIN ROAD - SUITE 91
LAS VEGAS, NEVADA 89102
TEL: (702) 365-0146 FAX: (702) 365-5060

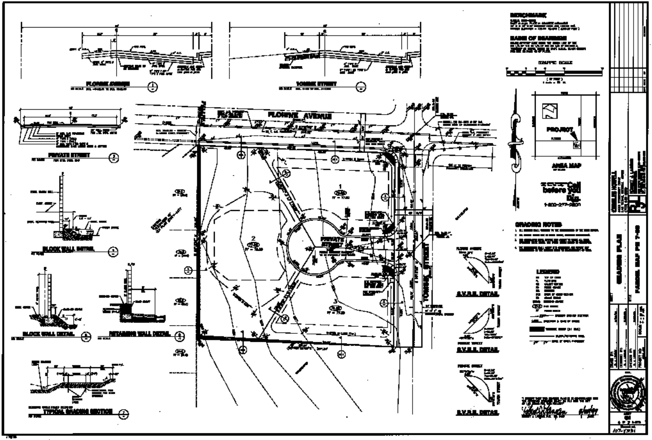
SHEET: GRADING PLAN
TITLE: PARCEL MAP PM 7-99

DRAWN BY: R. J. LANGAN	8/25/99	
DESIGNED BY: R. J. LANGAN	8/25/99	
CHECKED BY: R. J. LANGAN	8/25/99	SCALE: 1" = 30' HOR. 1" = 3' VER.
PROJECT NO: CH99-001		

SEAL
PROFESSIONAL ENGINEER - STATE OF NEVADA
ROBERT J. LANGAN
No. 6487

SHEET G1
4 OF 7 SHEETS
DRAWING NO. 107-V3131

17832



FLORINE AVENUE
TONNIE STREET
PRIVATE STREET
BLOCK WALL DETAIL
RETAINING WALL DETAIL
TYPICAL GRADING SECTION
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BASIS OF BEARINGS
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