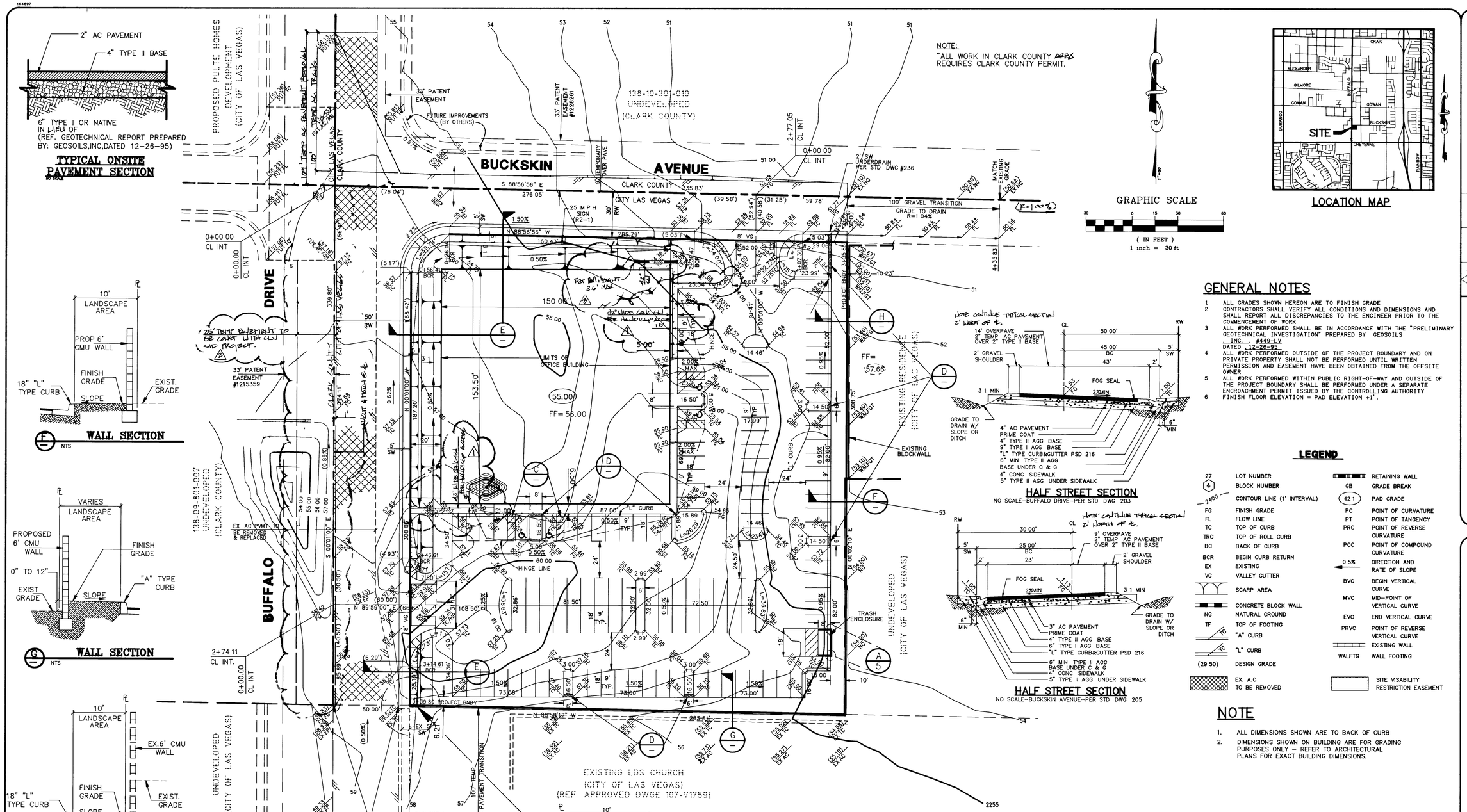


GENERAL NOTES

1. ALL GRADES SHOWN HEREON ARE TO FINISH GRADE
2. CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK
3. ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH THE "PRELIMINARY GEOTECHNICAL INVESTIGATION" PREPARED BY GEOSOILS ,INC., #449-LV DATED ,12-26-95.
4. ALL WORK PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER
5. ALL WORK PERFORMED WITHIN PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AUTHORITY
6. FINISH FLOOR ELEVATION = PAD ELEVATION +1'.

LEGEND

27	LOT NUMBER		RETAINING WALL
(4)	BLOCK NUMBER	GB	GRADE BREAK
2400	CONTOUR LINE (1' INTERVAL)	(42.1)	PAD GRADE
FG	FINISH GRADE	PC	POINT OF CURVATURE
FL	FLOW LINE	PT	POINT OF TANGENCY
TC	TOP OF CURB	PRC	POINT OF REVERSE CURVATURE
TRC	TOP OF ROLL CURB	PCC	POINT OF COMPOUND CURVATURE
BC	BACK OF CURB	0.5%	DIRECTION AND RATE OF SLOPE
BCR	BEGIN CURB RETURN	BVC	BEGIN VERTICAL CURVE
EX	EXISTING	MVC	MID-POINT OF VERTICAL CURVE
VG	VALLEY GUTTER	EVC	END VERTICAL CURVE
	SCARP AREA	PRVC	POINT OF REVERSE VERTICAL CURVE
	CONCRETE BLOCK WALL		EXISTING WALL
NG	NATURAL GROUND	WALFTG	WALL FOOTING
TF	TOP OF FOOTING		
TC	"A" CURB		
TC	"L" CURB		
(29 50)	DESIGN GRADE		
	EX. A.C TO BE REMOVED		SITE VISABILITY RESTRICTION EASEMENT

NOTE

1. ALL DIMENSIONS SHOWN ARE TO BACK OF CURB
2. DIMENSIONS SHOWN ON BUILDING ARE FOR GRADING PURPOSES ONLY – REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS.

"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."

BASIS OF BEARINGS

N00°01'00"E, BEING THE BEARING OF THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER(SW 1/4) OF SECTION 10, TOWNSHIP 20, RANGE 60 EAST, CITY OF A LAS VEGAS, CLARK COUNTY,NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY,NEVADA, RECORDER'S OFFICE IN FILE 72 OF SURVEYS, AT PAGE 81.

BENCHMARK

CITY OF LAS VEGAS BM# 1LV00 10SWW6 – RIVET AND PLATE IN TOP OF CURB 50' SOUTH OF FIRE HYDRANT AT 3300 N BUFFALO DRIVE AT LDS CHURCH.

ELEV = 2359 01 FEET (NAGD 29 DATUM)
+2 46 = 2361 47 FEET (NAVD 88 DATUM)

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

REV	DATE	BY	REVISION
4	4/11/97	DLG	ADDED 4" wall & FEET Wall. 4/11/97 PC 7-97
3	4/15/97	DLG	FOU TYPE II SIDEWALK TO BUFFALO DR.
2	10 28 96	DLG	ADDED 4" CMU FOR HANDICAP ACCESS 11/1/96
1	7 17 96	DLG	

VERTIGO GROUP,INC.
CITY OF LAS VEGAS, NEVADA

vtn nevada
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

TITLE: FINISH GRADING PLAN

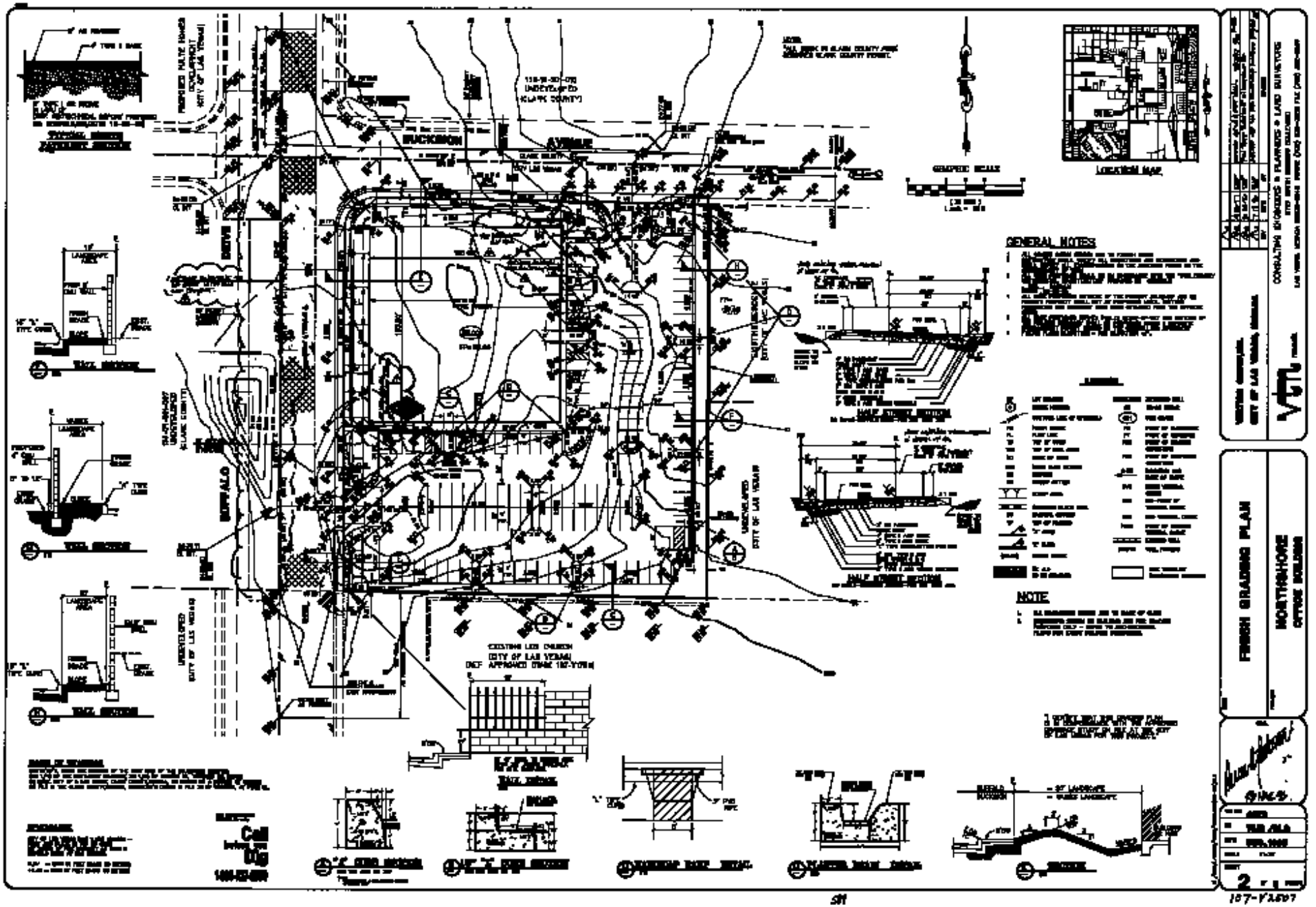
PROJECT: NORTHSHORE OFFICE BUILDING

SEAL
28 MAR. 96.

WO NO	4972
BY	WJR /DLG
DATE	DEC.,1995
SCALE	1"=30'
SHEET	2 OF 5 SHEETS

H:/CAD/LANDEV/4972/4972LAND(BR-GA)DLG

107-V2507


GENERAL NOTES
NOTE
LOCATION MAP
GRAPHIC SCALE
FINISH GRADING PLAN
NORTHSHORE
OFFICE BUILDING
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
BUCKSKIN
AVENUE
BUFFALO
DRIVE
UNDEVELOPED
CITY OF LAS VEGAS
EXISTING LDS CHURCH
CITY OF LAS VEGAS
Call
Before
You
Dig
2

187-V2597