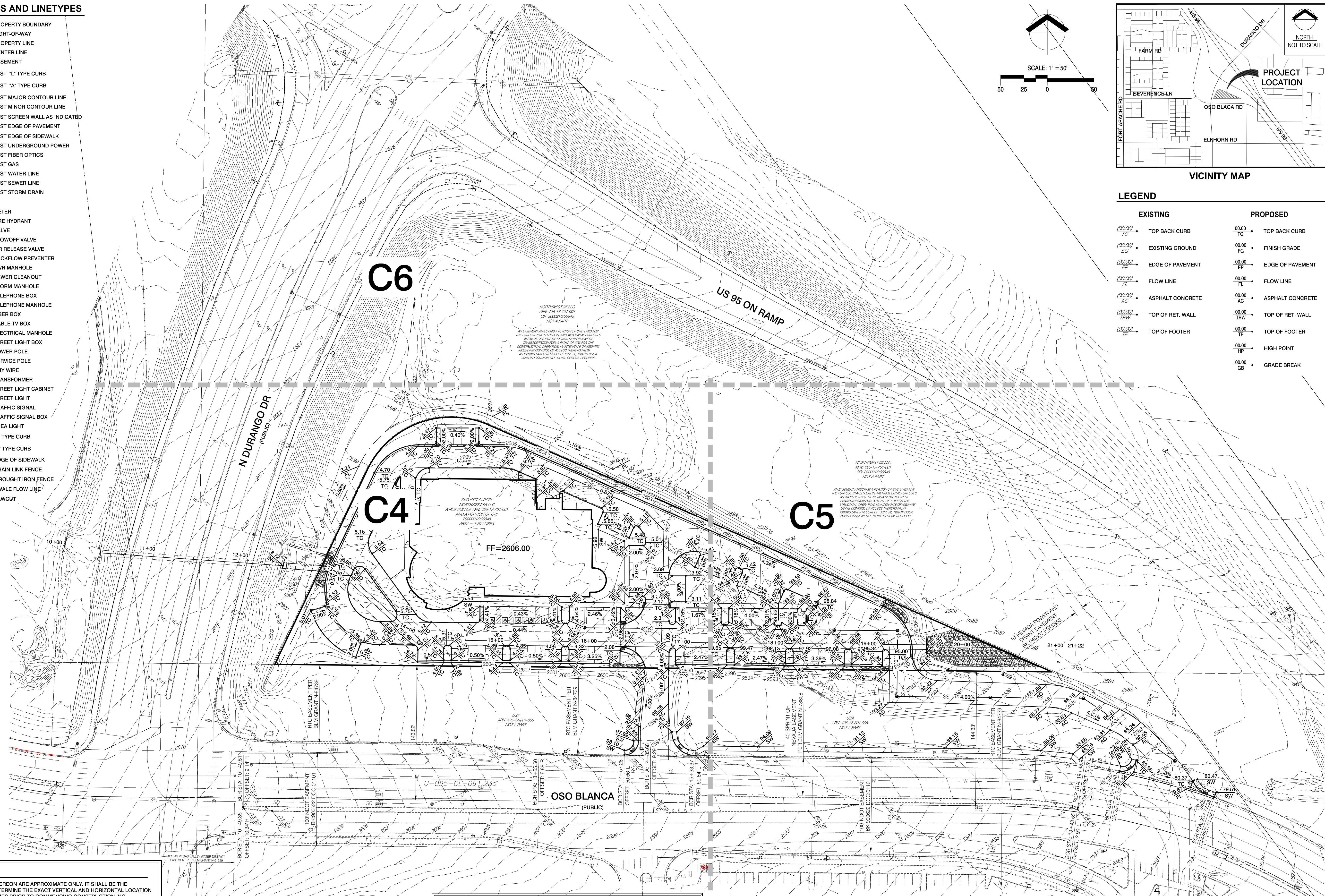


	PROPERTY BOUNDARY
	RIGHT-OF-WAY
	PROPERTY LINE
	CENTER LINE
	EASEMENT
	EXST "L" TYPE CURB
	EXST "A" TYPE CURB
	EXST MAJOR CONTOUR LINE
	EXST MINOR CONTOUR LINE
	EXST SCREEN WALL AS INDICATED
	EXST EDGE OF PAVEMENT
	EXST EDGE OF SIDEWALK
	EXST UNDERGROUND POWER
	EXST FIBER OPTICS
	EXST GAS
	EXST WATER LINE
	EXST SEWER LINE
	EXST STORM DRAIN

EXISTING	PROPOSED	
		METER
		FIRE HYDRANT
		VALVE
		BLOWOFF VALVE
		AIR RELEASE VALVE
		BACKFLOW PREVENTER
		SWR MANHOLE
		SEWER CLEANOUT
		STORM MANHOLE
		TELEPHONE BOX
		TELEPHONE MANHOLE
		FIBER BOX
		CABLE TV BOX
		ELECTRICAL MANHOLE
		STREET LIGHT BOX
		POWER POLE
		SERVICE POLE
		GUY WIRE
		TRANSFORMER
		STREET LIGHT CABINET
		STREET LIGHT
		TRAFFIC SIGNAL
		TRAFFIC SIGNAL BOX
		AREA LIGHT
		"L" TYPE CURB
		"A" TYPE CURB
		EDGE OF SIDEWALK
		CHAIN LINK FENCE
		WROUGHT IRON FENCE
		SWALE FLOW LINE
		SAWCUT



EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Call
811

BENCHMARK
CITY OF LAS VEGAS

CITY OF LAS VEGAS VERTICAL CONTROL STATION "5LV9017S6", RIVET AND PLATE IN THE TOP OF CURB AT THE NW CORNER OF OSO BLANCA RD. AND DURANGO.

ELEVATION = 798.433 METERS
ELEVATION = 2619.53 FEET (U.S. SURVEY FEET)(NAVD88)

BASIS OF BEARING

SOUTH 89°20'04" EAST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE1/4) OF THE SOUTHWEST QUARTER (SW1/4) OF SECTION 17, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF ON FILE IN FILE 197, PAGE 99 OF SURVEYS, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

THIS SITE IS LOCATED IN ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN, PER THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL XXXXXXXXXX E. CLARK COUNTY, NEVADA DATED MONTH XX, XXXXXX.

1. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING STRUCTURES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
3. OWNER RESPONSIBLE TO PROVIDE SURVEY MONUMENTATION AS SHOWN AND TO REPLACE ALL SURVEY MONUMENTATION DAMAGED, DISTURBED, DESTROYED OR OBSCURED DURING CONSTRUCTION.

APN No.	ACREAGE:	ZONING
125-17-701-001	15.78	TC

THIS NOTE IS FOR ALL GRADING ELEVATIONS SHOWN HEREON WITH EXCEPTION TO CONTOUR ELEVATIONS, FINISHED FLOORS, AND PAD ELEVATIONS UNLESS OTHERWISE NOTED.

ADD 2500.00' TO ELEVATIONS SHOWN HEREON TO ADJUST THEM TO THE ASSOCIATED DATUM.

CUT = 1,021 CY
FILL = 27,506 CY
NET = 26,485 CY CUT

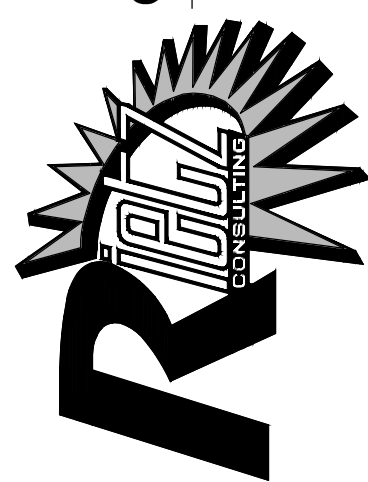
I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY CLV # XXXXXXX FOR THIS SITE ON FILE AT CITY OF LAS VEGAS FOR THIS PROJECT.

ERIC J. RIETZ P.E. No. 16350

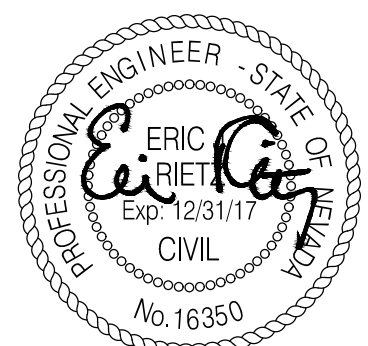
6/28/2017
DATE

MASTER GRADING

CAPROCK HOSPITAL, NW LAS VEGAS
CITY OF LAS VEGAS, NEVADA
APN # 125-17-701-001

RIETZ
CONSULTING INC.

DATE:	6/28/2017
DRAFTER:	BGF
CHECKED:	EJR
SCALE:	1" = 50'



SHEET

C3
SHEET 1 OF 9 SHEETS

####