BENCHMARK

CITY OF LAS VEGAS BENCHMARKS
7LV09 25E6

RIVET AND PLATE IN THE TOP OF CURB AT THE ESIDE HUALAPAI WAY 1/4 MILE OF CRESTDALE LANE (ACROSS FROM SUMMERLIN HOSPITAL)

2899.90 FEET
883.893 METERS
(NAVD 88)

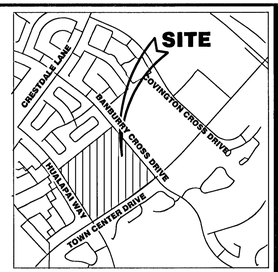
BASIS OF BEARING

NORTH 40°08'34" WEST BEING THE CENTERLINE OF BANBURRY CROSS DRIVE AS SHOWN ON PLAT MAPS IN BOOK 64, PAGE 67 ON FILE IN THE OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

LEGAL DESCRIPTION

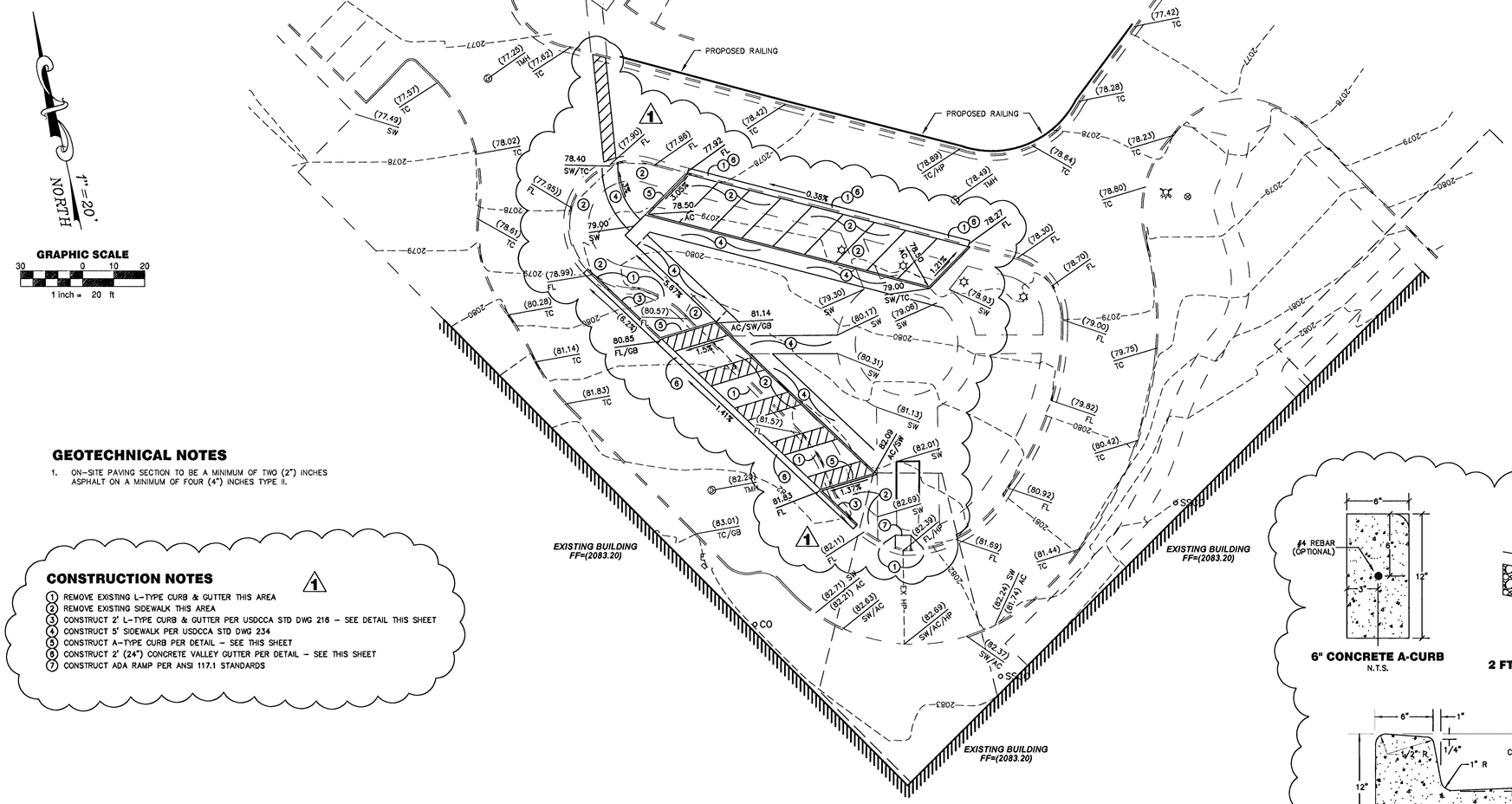
BEING A SUBDIVISION OF A PORTION OF SECTION 25, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AND A PORTION OF SECTION 30, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

137-25-613-005



AREA MAP

N.T.S.



LEGEND

	PROPERTY LINE
	RIGHT OF WAY
	CENTERLINE
	AC CUTLINE
	EXISTING CURB
	PROPOSED CURB
	EXISTING EDGE OF PAVEMENT
	PROPOSED EDGE OF PAVEMENT
	EXISTING BLOCK WALL
	PROPOSED BLOCK WALL
—2051—	CONTOUR LINE
—OHP— —OHP—	EXISTING OVER HEAD POWER
AC	ASPHALTIC CONCRETE
BC	BACK OF CURB
BCR	BEGINNING OF CURB RADIUS
BW	BACK OF WALK
CG	CURB & GUTTER
CL	CENTERLINE
CONC	CONCRETE
E	ELECTRICAL
ECR	END OF CURB RADIUS
EP	EDGE OF PAVEMENT
EX	EXISTING
FG	FINISH GRADE
FL	FLOW LINE
GB	GRADE BREAK
HP	HIGH POINT
INV	INVERT
LF	LINEAR FEET
LP	LOW POINT
NG	NATURAL GROUND
PL	PROPERTY LINE
PVC	POLYVINYL CHLORIDE
PE	POLYEHTYLENE
SL	STREET LIGHT
SMH	SEWER MANHOLE
SSCO	SANITARY SEWER CLEANOUT
STA	STATION
SW	SIDEWALK
TC	TOP OF CURB
TE	TRASH ENCLOSURE
TF	TOP OF FOOTING
TOP	TOP OF SLOPE
TOE	TOE OF SLOPE
TLVT	TELEPHONE VAULT
TRW	TOP OF RETAINING WALL
TW	TOP OF WALL
(88.88)	EXISTING GRADE
88.88	PROPOSED GRADE
	EXISTING 250W STREET LIGHT

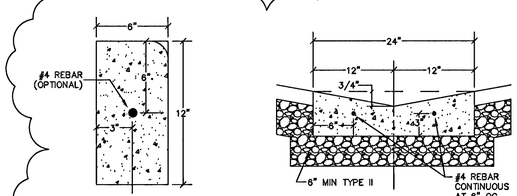
GEOTECHNICAL NOTES

1. ON-SITE PAVING SECTION TO BE A MINIMUM OF TWO (2") INCHES ASPHALT ON A MINIMUM OF FOUR (4") INCHES TYPE II.

CONSTRUCTION NOTES

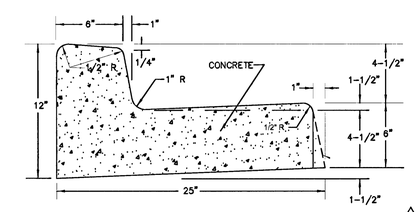
1

1. REMOVE EXISTING L-TYPE CURB & GUTTER THIS AREA
2. REMOVE EXISTING SIDEWALK THIS AREA
3. CONSTRUCT 2' L-TYPE CURB & GUTTER PER USDCCA STD DWG 216 – SEE DETAIL THIS SHEET
4. CONSTRUCT 5' SIDEWALK PER USDCCA STD DWG 234
5. CONSTRUCT A-TYPE CURB PER DETAIL – SEE THIS SHEET
6. CONSTRUCT 2' (24") CONCRETE VALLEY GUTTER PER DETAIL – SEE THIS SHEET
7. CONSTRUCT ADA RAMP PER ANSI 117.1 STANDARDS



6" CONCRETE A-CURB
N.T.S.

2 FT (24") CONCRETE VALLEY GUTTER
N.T.S.



2 FT (24") "L" TYPE CURB AND GUTTER
N.T.S.

1

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
Call before you DIG.
1-800-227-2600
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT
Call before you OVERHEAD
1-702-227-2929
48 HRS ADVANCE

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY
CALL BEFORE YOU DO UNDERGROUND
Call before you UNDERGROUND
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-432-5300
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

REV	DESCRIPTION	BY	DATE
1	REVISED EXISTING ISLAND TO ADD PARKING	RPJ	07/29/13

SHEET(S) C-5

DEVELOPER

SR CONSTRUCTION
3579 RED ROCK ST, LAS VEGAS, NV 89103
PHONE: (702) 877-6111 FAX: (702) 258-6326

PREPARED

PAR Associates Ltd.
CIVIL ENGINEERS & LAND SURVEYORS
4880 W. UNIVERSITY AVE, SUITE B2
LAS VEGAS, NEVADA 89103
PH (702) 876-2341
FAX (702) 876-6395

SHEET
GRADING PLAN

PROJECT
SUMMERLIN HOSPITAL
PARKING ADDITION
CITY OF LAS VEGAS, NEVADA

DRAWN BY: DR
DESIGNED BY:
CHECKED BY:
PROJECT NO. 226-13-041
07-16-13
SCALE HORIZ:1"=20' VERT:N/A

SEAL
REESE P. JARRELL
Exp: 08/30/2015
CIVIL
No. 7867
STATE OF NEVADA
REGISTERED PROFESSIONAL ENGINEER
07/29/13

SHEET
C5A

SHEET 5 OF 9 SHEETS
CLV DWG # 107-V2402-2