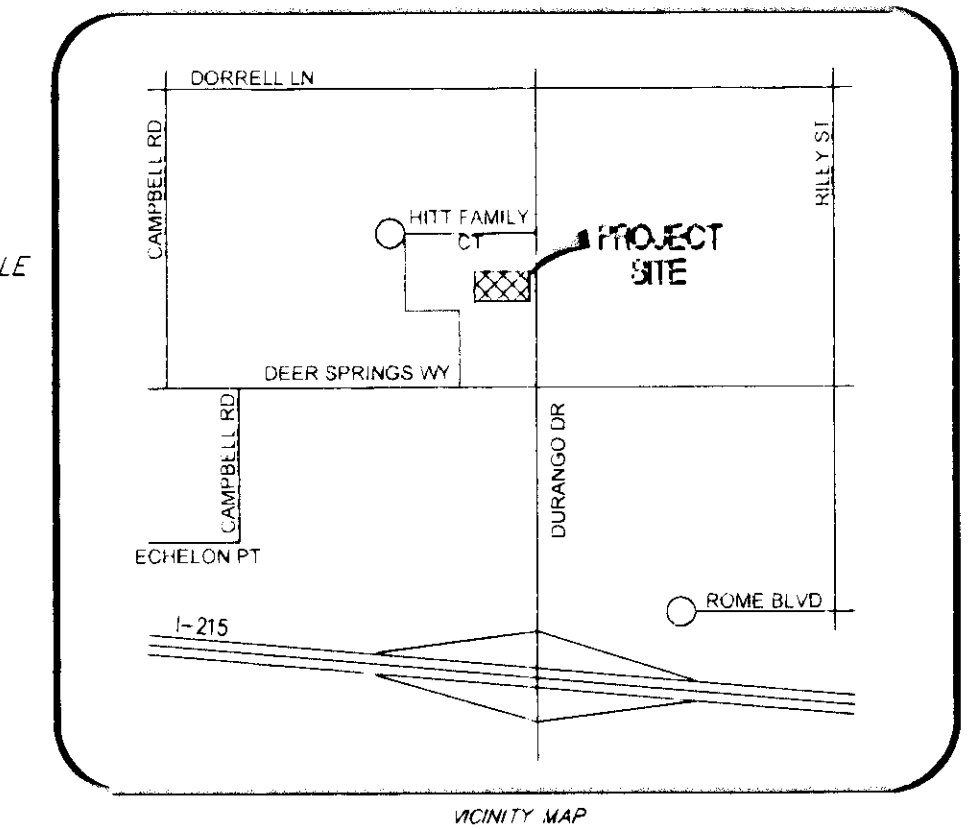
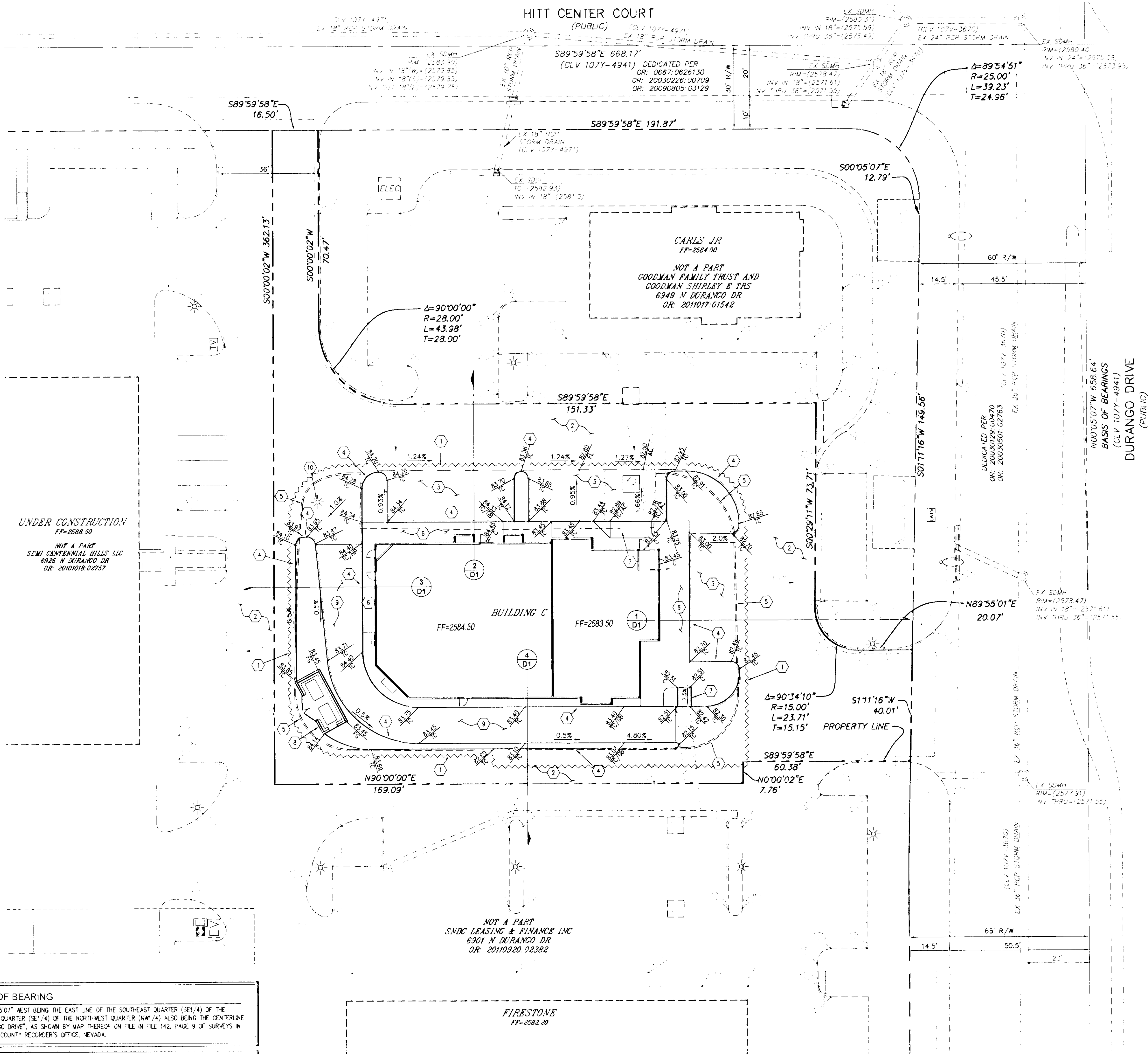




LEGEND

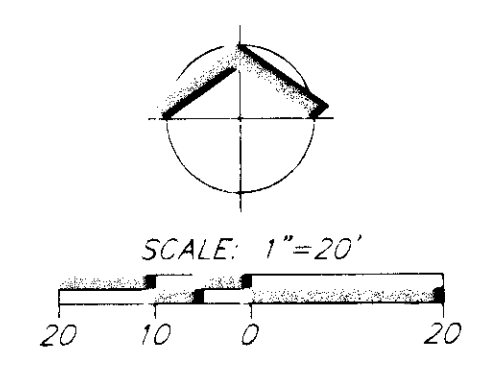
PROPOSED	EXISTING
00.00 TOP BACK CURB	TOP BACK CURB
00.00 GRADE BREAK	FINISH GRADE
00.00 CONCRETE	EDGE OF PAVEMENT
00.00 FLOW LINE	FLOW LINE
00.00 ASPHALT CONCRETE	ASPHALT CONCRETE
00.00 TOP OF BEPM	CONCRETE
00.00 HIGH POINT	

GRADING CONSTRUCTION NOTES

1. SAWCUT EXISTING ASPHALT AND MATCH ELEVATIONS WITH PROPOSED IMPROVEMENTS.
2. MAIN CORRIDOR (TRUCK ACCESS) EXISTING HEAVY DUTY ASPHALT PAVEMENT TO REMAIN IN PLACE.
3. AUTOMOBILE ROUTE / PARKING. INSTALL 2" AC OVER 4" TYPE II AGGREGATE BASE PER GEOTECH REPORT PREPARED BY NOVA ENGINEERING & ENVIRONMENTAL DATED, JANUARY 19, 2012.
4. CONSTRUCT "A" TYPE CURB PER CCASUD NO. 219.
5. REMOVE EXISTING CURB.
6. CONSTRUCT 4" THICK CONCRETE SIDEWALK OVER 5" MIN. TYPE II AGGREGATE BASE. WIDTH PER PLAN. SEE LANDSCAPE PLAN FOR CONCRETE SURFACE TREATMENT.
7. CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER CCASUD DWG NO. 235. A & B = 8'.
8. TRASH ENCLOSURE. SEE ARCHITECTURAL PLANS AND LANDSCAPE PLANS FOR CONSTRUCTION INFORMATION.
9. CONSTRUCT BLACK COLORED CONCRETE IN DRIVE THRU AREA 4" THICK OVER 5" TYPE II AGGREGATE BASE PER SOILS REPORT.
10. EXISTING LIGHT POLE TO BE RELOCATED PER ELECTRICAL PLANS.

NOTES

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.
4. ALL WALLS ARE SHOWN FOR REFERENCE ONLY. ALL WALLS SHALL BE PERMITTED BY A SEPARATE WALL PERMIT THROUGH THE CITY OF LAS VEGAS BUILDING DEPARTMENT.



BASIS OF BEARING
SOUTH 00°05'07" WEST BEING THE EAST LINE OF THE SOUTHEAST QUARTER (SE1/4) OF THE SOUTHEAST QUARTER (SE1/4) OF THE NORTHWEST QUARTER (NW1/4) ALSO BEING THE CENTERLINE OF "DURANGO DRIVE", AS SHOWN BY MAP THEREOF ON FILE IN FILE 142, PAGE 9 OF SURVEYS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

BENCHMARK
BEING A RIVET AND ROUND ALUMINUM PLATE, STAMPED CITY OF LAS VEGAS BENCHMARK #BL/90 2086, IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF THE INTERSECTION OF DURANGO DRIVE AND DORRELL LANE.
ELEVATION = 2587.82 FEET, REFERENCED TO N.A.V.D. 88 DATUM

FLOOD ZONE
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 32003C1745 E. CLARK COUNTY, NEVADA DATED SEPTEMBER 27, 2002.

DISCLAIMER NOTE:
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.

Call before you dig
1-800-227-2600

do Underground

DAPPER DEVELOPMENT

RIETZ CONSULTING INC.
5740 SOUTH ARVILLE STREET, #206
LAS VEGAS, NEVADA 89118
PH: 702.521.3355 FAX: 702.212.3963

GRADING PLAN

VILLAGE AT CENTENNIAL HILLS
DAPPER DEVELOPMENT
985 WHITE DRIVE, SUITE 100
LAS VEGAS, NEVADA, 89119

DATE: 11/08/12
DRAFTER: RES
CHECKED: MRL
SCALE: 1"=20'

APN # 125-20-216-011
0.68 ACRES

DATUM
ADD 2500.00 TO PLAIN GRADES, EXCEPT FOR CONTOURS.
CONTOUR INTERVAL = 1'

GEOTECHNICAL REPORT
PROJECT NO. E-08-108
DATED: 9/28/2012
AS PREPARED BY: NOVA ENGINEERING & ENVIRONMENTAL

PROFESSIONAL ENGINEER - STATE OF NEVADA
ERIC J. RIETZ
Exp: 12/31/13
No. 16350

SHEET
G-1
SHEET 3 OF 6 SHEETS
C/L # 47045

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY CLV # D54352-6 FOR THIS SITE ON FILE AT CITY OF LAS VEGAS FOR THIS PROJECT.