



SUMMERLIN VICINITY MAP



GRAPHIC SCALE



LEGEND

---	UNIT/PARCEL LINE
---	MATCH LINE
- - - -	EXISTING GRADE CONTOUR
EX	EXISTING
()	EXISTING
B.O.	PROPOSED BY OTHERS
OR	FUTURE
[]	PROPOSED BY OTHERS
OR	FUTURE
1.00%	RATE & DIRECTION OF FLOW
---	LOT DRAINAGE SWALE
---	SCARP (2' HOR. TO 1' VERT.) UNLESS OTHERWISE NOTED
FF	FINISH FLOOR
GB	GRADE BREAK
TC	TOP OF CURB
FL	FLOWLINE
FG	FINISH GRADE
SW	SIDEWALK
BCR	BEGIN CURVE RADIUS
FS	FINISHED SURFACE
TW	TOP OF WALL
TOG	TOP OF GRATE
CF	CURB FACE
---	SIDEWALK RAMP

CONSTRUCTION NOTES

- 1 CONSTRUCT TACK ON ISLAND CURB PER SUMMERLIN STANDARD DRAWING NO. S-52
- 2 CONSTRUCT 6" TYPE "L" CURB AND GUTTER SUMMERLIN STANDARD DRAWING NO. S-47
- 3 CONSTRUCT RETAINING WALL PER SECTION "Z" ON SHEET 25
- 4 CONSTRUCT RETAINING WALL PER SECTION "Y" ON SHEET 25
- 5 CONSTRUCT 3'-0" WIDE CROSS GUTTER PER SUMMERLIN STANDARD DRAWING NO. S-59B
- 6 CONSTRUCT 8'-0" WIDE CROSS GUTTER PER SUMMERLIN STANDARD DRAWING NO. S-64
- 7 CONSTRUCT SIDEWALK RAMP CASE 1 PER SUMMERLIN STANDARD DRAWING NO. S-77
- 8 CONSTRUCT SIDEWALK UNDERDRAIN PER DETAIL ON SHEET 26
- 9 CONSTRUCT SIDEWALK PER SUMMERLIN STANDARD DRAWING NO. S-72
- 10 CONSTRUCT 7'-0" "U" CHANNEL PER DETAIL "W" ON SHEET 25.
- 11
- 12
- 13 REMOVE EXISTING PERIMETER WALL AT SHOPPING CENTER. RECONSTRUCT RETAINING WALL PER PROFILE ON SHEET 23 AND STRUCTURAL DETAILS PER ARCHITECTURAL PLANS. (OFFSITE OWNER'S PERMISSION IS REQUIRED.)
- 14 CONSTRUCT SIDEWALK UNDERDRAIN PER SUMMERLIN STD. D-28.
- 15 CONSTRUCT FOUNDATION STEP PER BUILDING PLANS.
- 16 CONSTRUCT DEEPENED FOOTINGS; DEPTHS AS NOTED.
- 17 CONSTRUCT 2'-0" WIDE "U" CHANNEL PER DETAIL W ON SHEET 25.
- 18 INSTALL HANDRAIL PER ARCHITECTURAL PLANS.
- 19 CONSTRUCT CONCRETE STEPS AS NOTED.
- 20 CONSTRUCT SIDEWALK AROUND EXISTING STREETLIGHTS. MAINTAIN 3'-6" CLEAR.
- 21 CONSTRUCT 6'-0" PERIMETER FENCE (NON-RETAINING) PER ARCHITECTURAL PLANS AND SUMMERLIN DESIGN GUIDELINES.
- 22 NOTCH WALL 8" WIDE AND EVEN WITH SIDEWALK
- 23 FULL HEIGHT WROUGHT IRON FENCE PER DETAIL ON SHEET 26
- 24 INSTALL PRE-CAST CONCRETE BUMPER BLOCK PER SUMMERLIN STD. S-81.
- 25 CONSTRUCT 2" AC OVER 4" TYPE II BASE COURSE PAVEMENT (PARKING AREAS)
- 26 CONSTRUCT 3" AC OVER 4" TYPE II BASE COURSE PAVEMENT (DRIVE AISLES)

INFORMATION NOTES

- 1 MATCH EXISTING.
- 2 TO BE MAINTAINED BY HOMEOWNER'S ASSOCIATION.
- 3 SIGHT VISIBILITY EASEMENT TO BE DEDICATED. SECURITY GATE BY SEPARATE PERMIT.
- 4 MAINTENANCE EASEMENT TO BE GRANTED TO SUMMERLIN HOA.
- 5 ACCESS EASEMENT TO BE DEDICATED BY SEPARATE DOCUMENT.

BENCHMARK

BM 11V0020C4
RIVET AND PLATE IN TOP OF CURB.
NE RETURN OF RAMPART BLVD. & SCHOLAR LANE.
ELEVATION = 787.984 M (NAV88)
2585.244 FT

BASIS OF BEARINGS

THE BASIS OF BEARINGS BEING THE CENTERLINE OF SCHOLAR LANE BEARING N 88°27'29" W AS SHOWN IN FILE 89 OF SURVEYS, PAGE 74 IN THE OFFICE OF THE CLARK COUNTY, NEVADA, RECORDER

"I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS"
Barbara Malloy 12/4/98
PE 12932 DATE

NOTICE TO CONTRACTOR !
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 OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

NO.	DATE	BY	APPROV'D	REVISION DESCRIPTION

PROFESSIONAL ENGINEER SEAL
BARBARA MALLOY
No. 10932
STATE OF NEVADA
12/4/98

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Telephone: (702) 648-9700
Fax: (702) 648-1143

SOUTHWEST
LAND PLANNING • DEVELOPMENT

GRADING PLAN

CAREFREE - RAMPART
VILLAGE 2

TITLE PROJECT

WORK ORDER NO. 971016

DESIGN BY: BVS/BKM

DATE: 9/1/98

SCALE: 1"=20'

CADFILE: cfrad6

SHEET 15 OF 26 SHEETS

SEE SHEET 25 & 26 OF 26 FOR GENERAL NOTES & DETAILS

