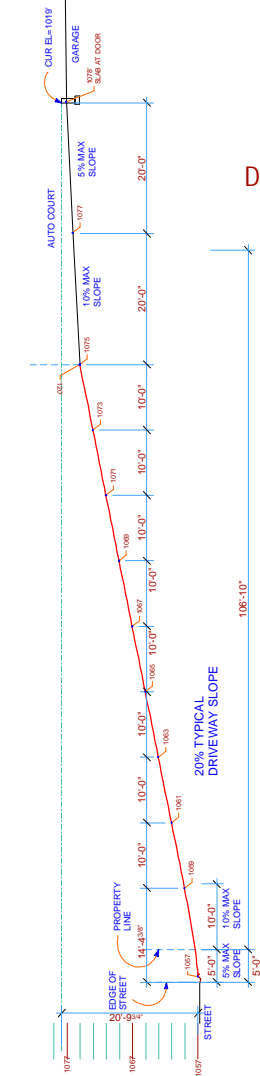
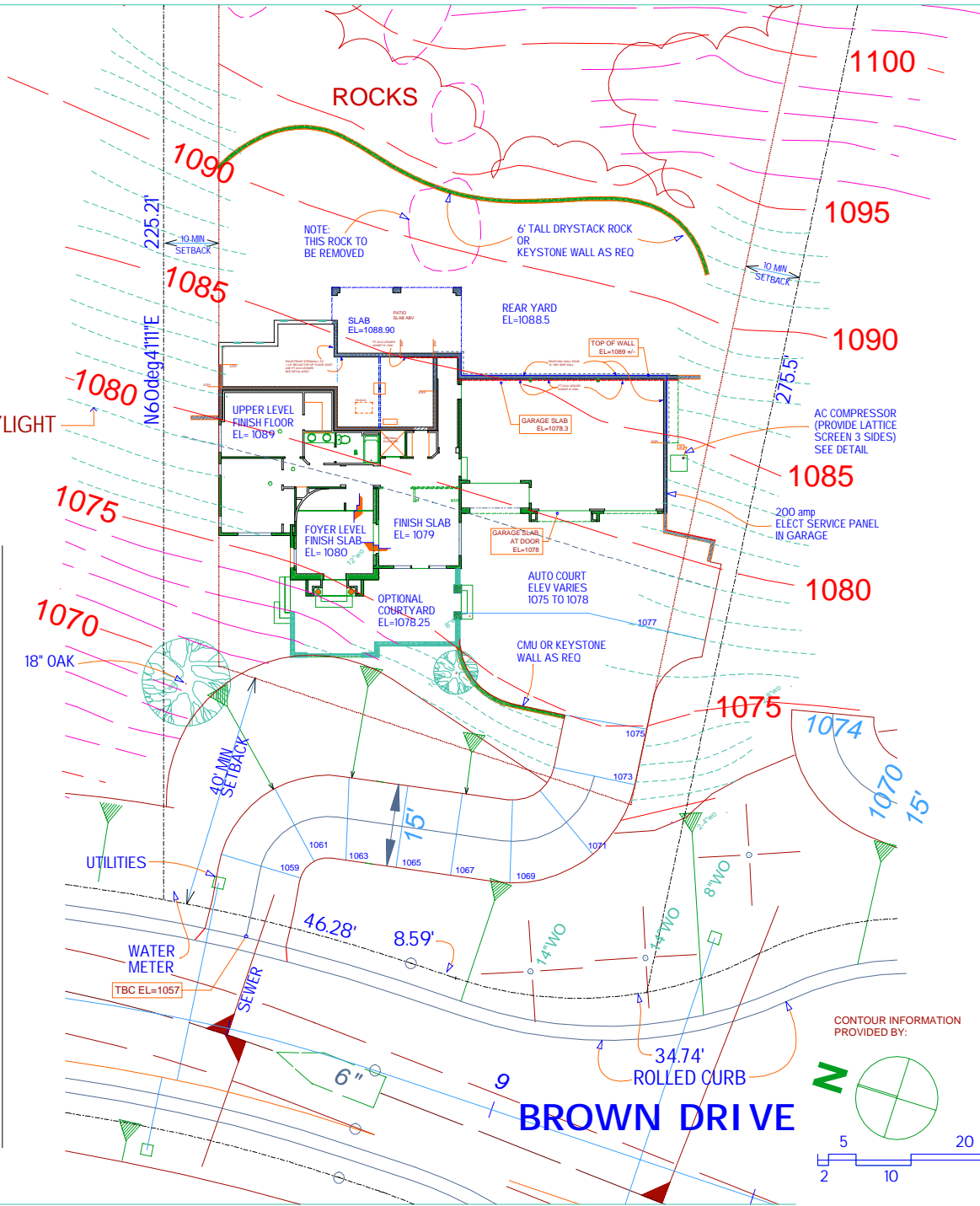


LEGEND

- PROPERTY LINE
- BUILDING SETBACK LINES
- NEW CONTOUR LINES
- EXISTING CONTOUR LINES
- DRIVEWAY - HARD SURFACE



DRIVEWAY PROFILE



LOT 5 RIDGEVIEW

Project Legend

OWNER-CONTRACTOR:
 ANDERSON BUILDING
 3327 GRANADA DRIVE
 CAMERON PARK, CA. 95682
 OFFICE-FAX (530)676-5988

STRUCTURAL ENGINEER:

DESIGN:
 MILESTONE STUDIO
 2905 CLEMSON DRIVE
 CAMERON PARK, CALIF. 95682
 PHONE - FAX (530) 676 - 0900
 e-mail info@MilestoneStudio.com

Project Summary

JOB ADDRESS: 873 BROWN DRIVE
 EL DORADO HILLS, CA

LEGAL: LOT 5
 RIDGEVIEW EAST UNIT#1

OCCUPANCY: SINGLE FAMILY
 WITH ATTACHED GARAGE

CONSTRUCTION: TYPE 5 NR
 (1-HOUR SEPERATION FROM GARAGE)

HEIGHT: 32'-0" +/- @ FRONT TO GRADE

AREA CALCULATIONS:

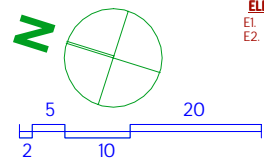
BASEMENT	1238 sf
1st FLOOR	2416 sf
TOTAL	3,654 sf

GARAGE	812 sf
---------------	--------

PORCHES	
BASEMENT	316 sf
1st FLOOR	14 sf

Index of Drawings

1. COVER SHEET - SITE PLAN
 2. BASEMENT FLOOR PLAN
 3. 1st FLOOR PLAN
 4. ELEVATIONS
 5. ELEVATIONS
 6. BUILDING SECTIONS
 7. BUILDING SECTIONS
- GN. GENERAL NOTES AND DETAILS
- STRUCTURAL**
- S1. FOUNDATION PLAN
 - S2. 1st FLOOR FRAMING PLAN
 - S3. ROOF FRAMING PLAN
- SN1. STRUCTURAL GENERAL NOTES
 SN2. STRUCTURAL GENERAL NOTES
 SD1. STRUCTURAL DETAILS
 SD2. STRUCTURAL DETAILS
 SD2. STRUCTURAL DETAILS
- ELECTRICAL**
- E1. BASEMENT ELECTRICAL LAYOUT
 - E2. 1st FLOOR ELECTRICAL LAYOUT



SITE PLAN

1" = 10' - 0"

General Notes

1. ALL WORK IS TO COMPLY WITH TITLE-24, UMC, UIC, NEC, AND ANY APPLICABLE STATE, COUNTY OR LOCAL REGULATIONS.
2. THE CONTRACTOR IS RESPONSIBLE TO CHECK THE PLANS AND IS TO NOTIFY THE DESIGNER OF ANY ERRORS OR OMISSIONS PRIOR TO THE START OF CONSTRUCTION.
3. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE DRAWINGS !!
4. INSULATION: (SEE TITLE 24 CF-11 FOR ADDITIONAL INFO)
 ROOF (VAULTED) R-30
 ROOF (FLAT) R-38
 WALLS (EXTERIOR) R-19 (R-13+R-4.6 FOAM @ 2X4 WALLS)
 FLOOR R-19 (OVER UNHEATED SPACE)
 BASEMENT WALLS R-15 (ONLY IF NOTED ON PLANS)
 SLAB ON GRADE R-15
 FURNACE DUCTS R-4.2 (AT UNHEATED SPACE)
5. THE ABOVE VALUES ARE A MINIMUM AND MAY BE EXCEEDED IF DESIRED. VERIFY WITH CONTRACTOR.
6. ALL EXPOSED INSULATION IS TO HAVE A FLAME SPREAD RATING OF LESS THAN 25 AND A SMOKE DENSITY RATING OF LESS THAN 450
7. PROVIDE INSULATION BAFFLES AT EAVE VENTS BETWEEN RAFTERS.
8. EACH BEDROOM TO HAVE A MINIMUM WINDOW OPENING OF 5.7 SQ. FT. WITH A MINIMUM WIDTH OF 20 IN. AND A SILL NO MORE THAN 44 INCH ABOVE FIN. FLR.
9. ALL WINDOWS WITHIN 18 IN. OF THE FLOOR OR MULLION (24" W/4") AND WITHIN 24 IN. OF ANY DOOR ARE TO BE TEMPERED GLAZING.
10. SKYLIGHTS ARE TO BE GLAZED WITH TEMPERED GLASS ON THE OUTSIDE AND LAMINATED GLASS ON THE INSIDE (UNLESS PLEXIGLASS). GLASS TO HAVE A MAXIMUM CLEAR SPAN OF 25 IN. AND THE FRAME IS TO BE ATTACHED TO A 2X CURB WITH A MINIMUM OF 1/4" ABOVE ROOF PLANE.
11. ALL EXTERIOR WINDOWS ARE TO BE DUAL GLAZED AND EXTERIOR DOORS ARE TO BE SOLID CORE WITH WEATHERSTRIPPING. PROVIDE 1/2" DEAD BOLT LOCKS ON ALL EXTERIOR DOORS AND LOCKING DEVICES ON ALL DOORS AND WINDOWS WITHIN 10 FT. (VERTICAL) OF GRADE.
12. CONNECT ALL SMOKE DETECTORS (SEE PLAN FOR LOCATION) TO HOUSE ELECTRICAL SYSTEM AND INTERCONNECT EACH ONE. SO THAT, WHEN ANY ONE IS TRIPPED, THEY WILL ALL SOUND.
13. PROVIDE COMBUSTION AIR VENTS (W/SCREEN AND BACKDRAFT DAMPER) WITH AN OPEN FLAME.
14. BATHROOMS AND UTILITY ROOMS ARE TO BE VENTED TO THE OUTSIDE WITH A FAN CAPABLE OF PRODUCING A MINIMUM OF 5 AIR CHANGES PER HOUR. RANGE HOODS ARE ALSO TO BE VENTED TO THE OUTSIDE.
15. ELECTRICAL RECEPTACLES IN BATHROOMS, KITCHENS AND GARAGES SHALL BE G.F.I. OR G.F.C. PER NATIONAL ELECTRICAL CODE REQUIREMENTS.

GRADING NOTES:

1. INSTALL PROTECTIVE FENCE AROUND OAK TREES TO REMAIN. CALL FOR FENCE INSPECTION BEFORE GRADING. MAINTAIN FENCE THROUGHOUT CONSTRUCTION.
2. KEEP ALL EQUIPMENT, VEHICLES, AND MATERIALS ON THIS LOT ONLY AND OUTSIDE DRIPLINE OF TREES.
3. ALL GRADING 24" MIN FROM PROPERTY LINE ALL NEW HARD SURFACE (DRIVE, AUTO COURT) 38" MIN. FROM PROPERTY LINES.
4. ROCK LINED SWALES REQUIRED IF SLOPE EXCEEDS 1:10. SHEET FLOW TO BEGIN A MIN. OF 10' FROM PROPERTY LINE.

LANDSCAPING NOTES:

FENCE DETAILS TO BE PROVIDED WITH LANDSCAPING PLANS.
 ALL FENCING TO MEET RIDGEVIEW STANDARDS

COVER SHEET SITE LAYOUT

Milestone Studio
a Tradition In HOME DESIGN Quality
 2905 CLEMSON DRIVE
 CAMERON PARK, CALIF. 95682
 PHONE - FAX (530) 676 - 0900

JOB #	#668	SHEET
SCALE	1" = 10'	1
7-19-01 Owner-Engineer Review		
		OF 18 SHEETS