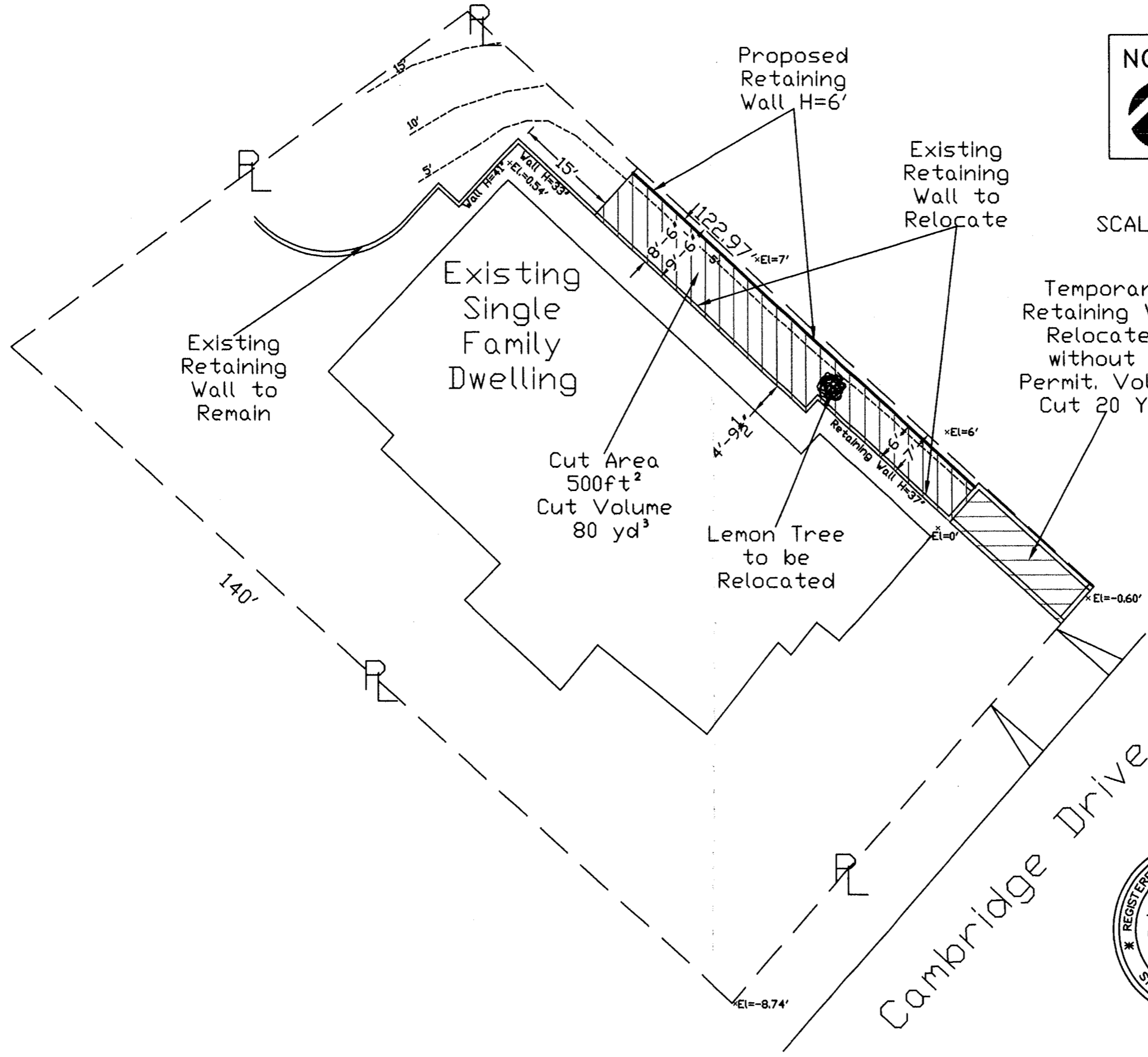


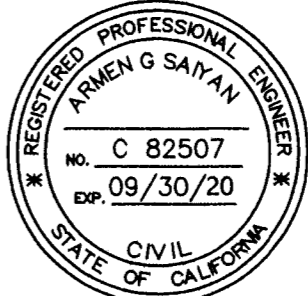
LEGEND
 H=Existing Retaining Wall Elevation



SCALE: 1/16"=1'

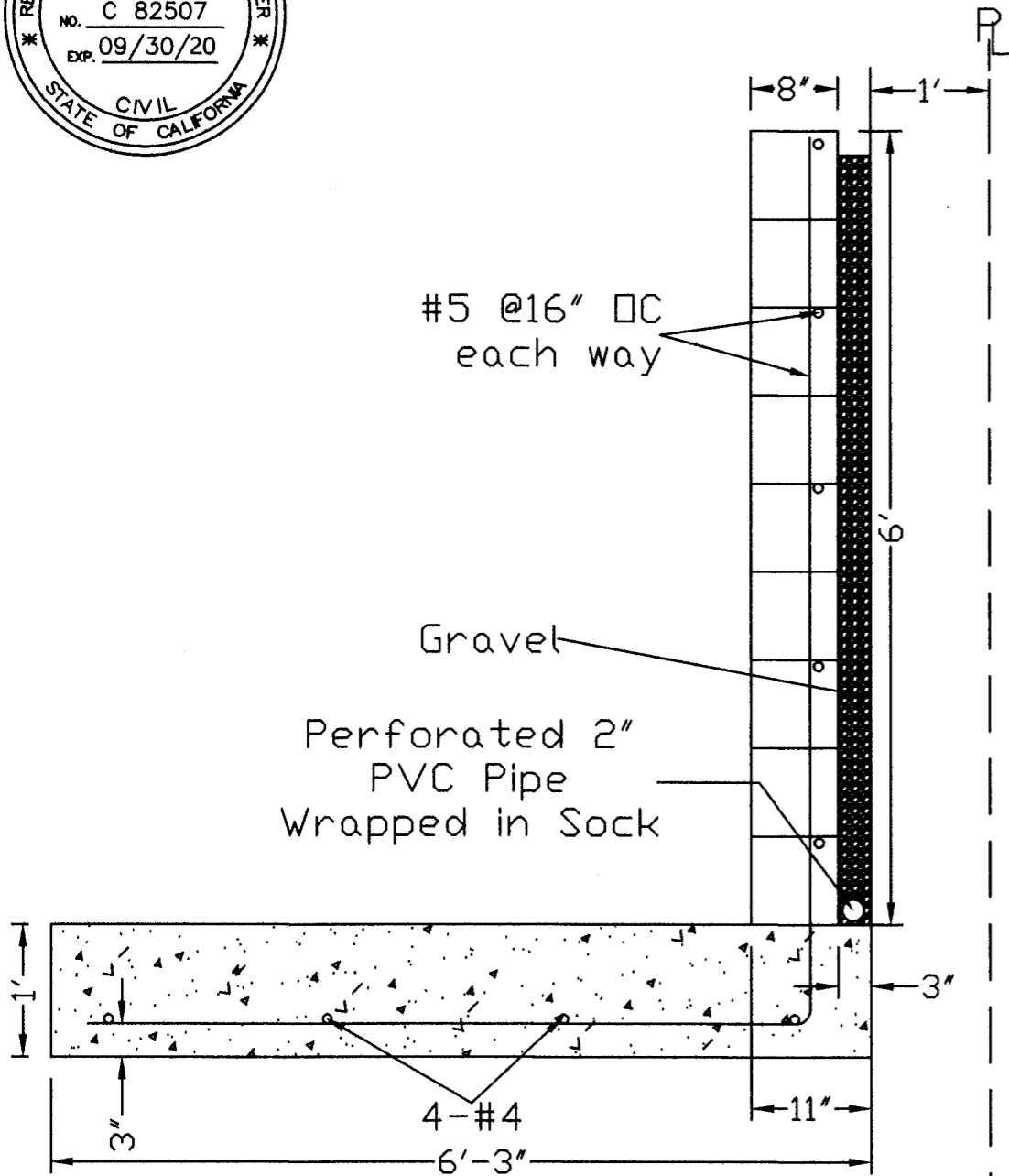
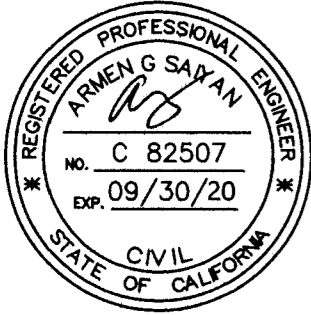
Relocate Existing Side Yard Retaining Wall Within the Property Line
 Cut 80 Yd³ of Soil

913 Cambridge Drive
 Burbank, CA 91504



AS

Site Plan
 T1



Retaining Wall Elevation Plan

Scale: $\frac{3}{4}'' = 1'$

GENERAL NOTES

GENERAL:

- 1) ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE 2016 CALIFORNIA BUILDING CODE EDITION, AND ALL OTHER APPLICABLE REQUIREMENTS, ORDINANCES AND REGULATIONS.
- 2) THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE SITE.
- 3) UNLESS SPECIFICALLY DETAILED ON THESE DRAWINGS, CONTRACTOR SHALL FURNISH ADEQUATE SHORING, BRACING ETC. AS REQUIRED TO SAFELY EXECUTE ALL WORK, AND SHALL AND SHALL BE FULLY RESPONSIBLE FOR SAME.
- 4) ANY CONFLICT WITH BETWEEN STRUCTURAL DRAWINGS AND SITE CONDITIONS MUST BE VERIFIED WITH ENGINEER BEFORE CONSTRUCTION CAN PROCEED.
- 5) "THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL BOXES, TRANSFORMERS, VAULTS, PUMPS, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOKUP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES--WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY."

FOUNDATION:

- 1) FOUNDATION DESIGN IS BASED ON SOIL BEARING VALUE OF 1,000 PSF WITH INCREASES AS ALLOWED IN THE CODE
- 2) FOOTING EXCAVATIONS SHALL BE CLEAN AND FREE OF ALL DEBRIS AND LOOSE SOIL BEFORE ANY REINFORCEMENT IS PLACED.

CONCRETE:

- 1) ALL CONCRETE SHALL BE NORMAL WEIGHT, 150 LB/CU. FT. AND SHALL HAVE AN ULTIMATE COMPRESSIVE STRENGTH AT 28 DAYS, BASED ON AN APPROVED LABORATORY DESIGNED MIX, OF 2500 PSF.
- 2) PORTLAND CEMENT SHALL CONFIRM TO ASTM C-150.

REINFORCING STEEL:

- 1) ALL REINFORCING STEEL CONSIST OF DEFORMED BARS CONFORMING TO ASTM A1615 GRADE 40.
- 2) REINFORCING BARS SHALL HAVE THE FOLLOWING MINIMUM CONCRETE COVER;
 - A. CONCRETE POURED AGAINST EARTH3."
 - B. CONCRETE POURED AGAINST EARTH BUT FORMED2. "
- 3) PROVIDE SPACER BARS, CHAIRS, SPREADERS, ETC. AS REQUIRED TO HOLD THE STEEL SECURELY IN PLACE.
- 4) REINFORCING MARKED CONTINUOUS MAY BE SPLICED BY LAPPING 30 BAR DIAMETERS IN CONCRETE AND 40 BAR DIAMETERS IN MASONRY, UNLESS NOTED OTHERWISE.
- 5) DOWELS SHALL MATCH WALL REINFORCING IN SIZE AND NUMBER REQUIRED UNLESS NOTED OTHERWISE.

MASONRY:

- 1) CONCRETE BLOCK UNITS SHALL CONFORM TO ASTM C90 BEARING.
- 2) MASONRY, TYPE "S" MORTAR, AND GROUT SHALL CONFORM TO THE PROVISIONS OF TITLE 24 REQUIREMENTS.
- 3) ALL MASONRY UNITS SHALL BE CLEAN AND FREE OF ANY SUBSTANCE THAT MAY IMPAIR BOND
- 4) PEA GRAVEL, GROUT SHALL CONSIST OF 1 PART PORTLAND CEMENT, 1/10 PART MAXIMUM HYDRATED LIME PUTTY, THREE PARTS SAND, AND TWO PARTS PEA GRAVEL, SQUARE INCH AT 28 DAYS.
- 5) GROUT ALL CELLS.
- 6) WHERE GROUT POUR EXCEED 4'- 0" IN HEIGHT, CLEAN OUT HOLES SHOULD BE PROVIDED.
- 7) F'M = 1,500 PSI. SPECIAL INSPECTION IS NOT REQUIRED FOR BLOCK PLACEMENT.
- 8) FULL HEAD AND BED JOINT FOR ALL SOLID GROUT WALLS.

Replace Front Yard Retaining Wall Within the Property Line

913 Cambridge Drive
Burbank, CA 91504

S1