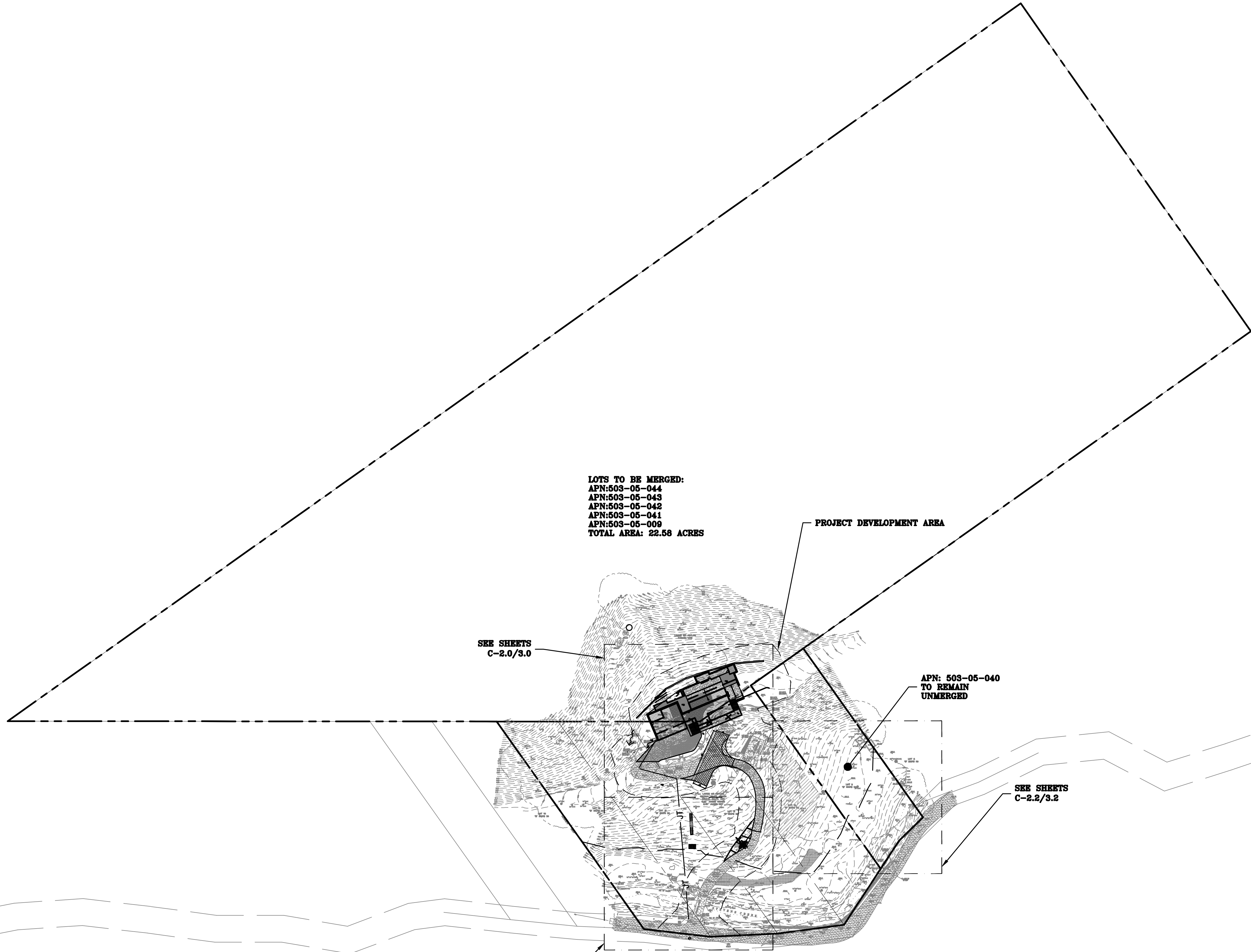




LOTS TO BE MERGED:
APN:503-05-044
APN:503-05-043
APN:503-05-042
APN:503-05-041
APN:503-05-009
TOTAL AREA: 22.58 ACRES

PROJECT DEVELOPMENT AREA

SEE SHEETS
C-2.0/3.0

APN: 503-05-040
TO REMAIN
UNMERGED

SEE SHEETS
C-2.2/3.2

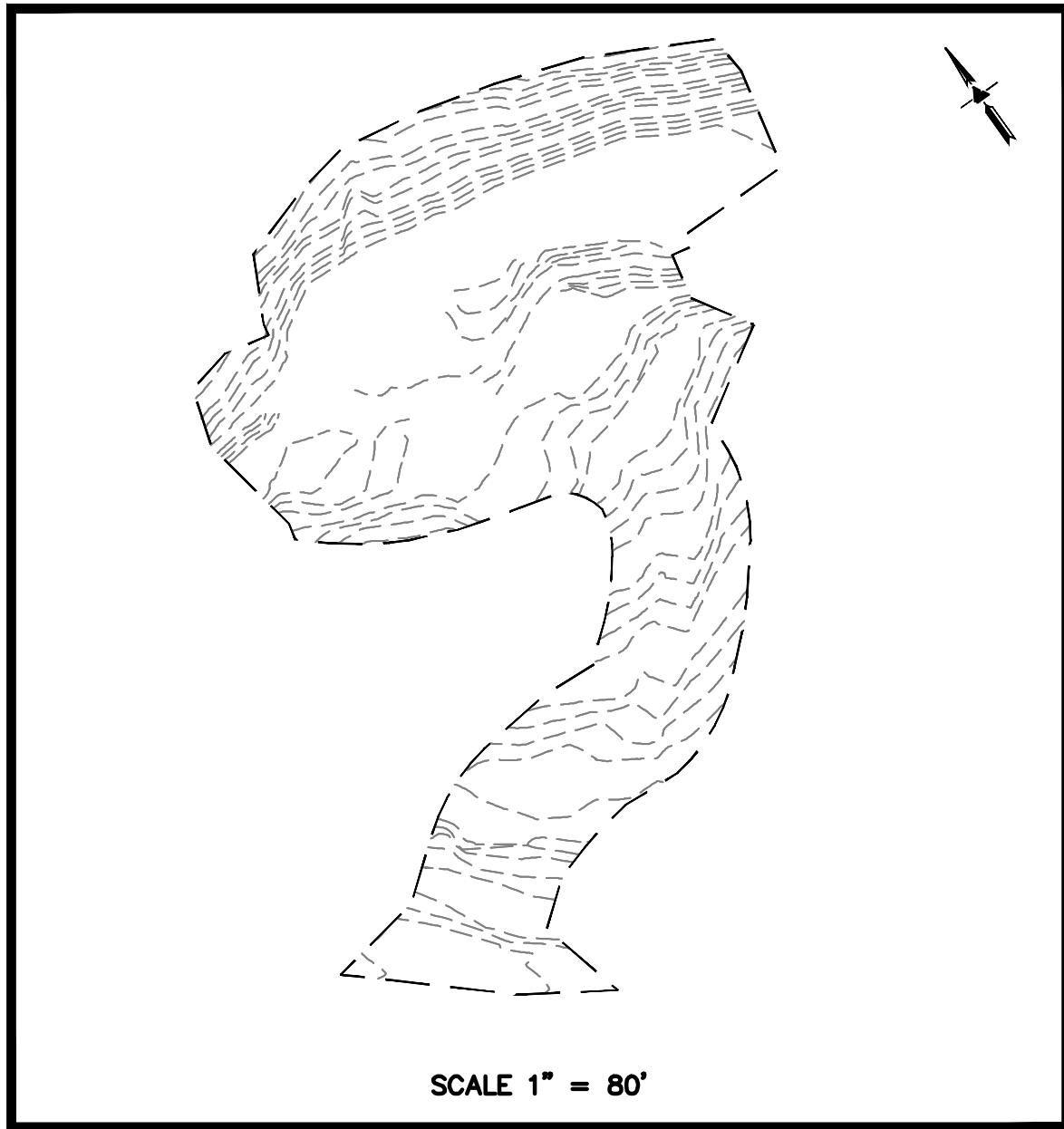
SEE SHEETS
C-2.1/3.1

PROJECT DEVELOPMENT INFORMATION

DEVELOPED AREA SLOPE: 22.88%

PERMANENTLY DISTURBED AREA: 12,434 SF (0.285 ACRE)
IMPERVIOUS SURFACE COVERAGE: 23,886 SF (0.548 ACRE)
PROPOSED DEVELOPED AREA: 60,536 SF (1.389 ACRE)

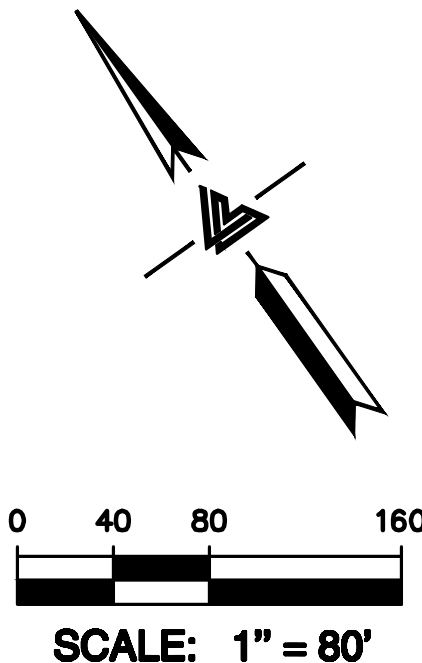
S=(1%L/A)100
INTERVAL = 2
TOTAL CONTOUR LENGTH = 7,000
PROPOSED DEVELOPED AREA = 61,200



ESTIMATED EARTHWORKS QUANTITIES

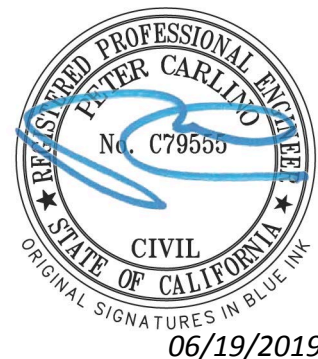
CUT			MAX. DEPTH
CUT (SITE GRADING / DRIVEWAY)	540	CY	~8 FEET
CUT (WITHIN BUILDING FOOTPRINT)	1,510	CY	~22 FEET
CUT TOTAL OVERALL VOLUME	2050	CY	
FILL			MAX. DEPTH
FILL (SITE GRADING / DRIVEWAY)	500	CY	~6 FEET
FILL (WITHIN BUILDING FOOTPRINT)	0	CY	~0 FEET
FILL TOTAL OVERALL VOLUME	500	CY	
TOTAL EXPORT:	1550	CY	

NOTE: GRADING QUANTITIES REPRESENT BANK YARDAGE. IT DOES NOT INCLUDE ANY SWELLING OR SHRINKAGE FACTORS AND IS INTENDED TO REPRESENT IN-SITU CONDITIONS. QUANTITIES DO NOT INCLUDE OVER-EXCAVATION, TRENCHING, STRUCTURAL FOUNDATIONS OR PIERS, OR POOL EXCAVATION (IF ANY). NOTE ADDITIONAL EARTHWORKS, SUCH AS KEYWAYS OR BENCHING MAY BE REQUIRED BY THE GEOTECHNICAL ENGINEER IN THE FIELD AT TIME OF CONSTRUCTION. CONTRACTOR TO VERIFY QUANTITIES



NOTE:
FOR CONSTRUCTION STAKING
SCHEDULING OR QUOTATIONS
PLEASE CONTACT ALEX ABAYA
AT LEA & BRAZE ENGINEERING
(510)887-4086 EXT 116.
aabaya@leabraz.com

* BUILDING PAD NOTE:
ADJUST PAD LEVEL AS
REQUIRED. REFER TO
STRUCTURAL PLANS
FOR SLAB SECTION OR
CRAWL SPACE DEPTH
TO ESTABLISH PAD
LEVEL.



LEA & BRAZE ENGINEERING, INC.
CIVIL ENGINEERS • LAND SURVEYORS
BAY AREA REGION
1450 JEFFERSON AVE. SUITE 200
SAN FRANCISCO, CA 94133
(P) (510) 887-4086 (F) (510) 887-3019
WWW.LEABRAZE.COM

ASTLES RESIDENCE
16390 STEVENS CANYON RD.
CUPERTINO, CALIFORNIA
UNINCORPORATED SANTA CLARA COUNTY
APN: 503-05-040, 041, 043, 044 & 009

LOT MERGER
EXHIBIT

REVISIONS	BY

JOB NO: 2181105 P2
DATE: 06/10/19
SCALE: AS NOTED
DESIGN BY: JH
CHECKED BY: PC
SHEET NO:

C-1.2
03 OF 19 SHEETS