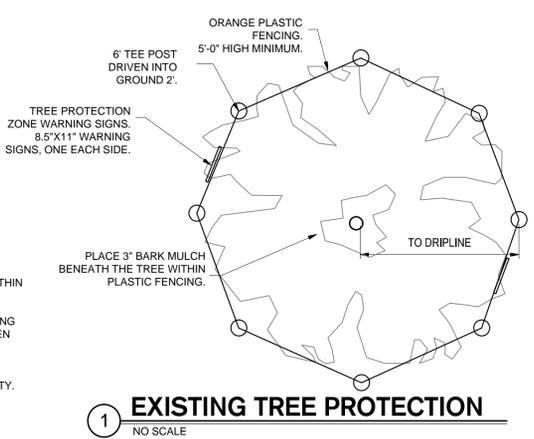


- LEGEND**
- ASPHALT CONCRETE TO BE REMOVED. SUFFICIENT SOIL SUBGRADE AND BASE SHALL BE REMOVED AND EXPORTED TO ALLOW FOR THE INSTALLATION OF NEW IMPROVEMENTS.
  - EXISTING LIGHT
  - EXISTING TREE, STUMP, AND ROOTS TO BE REMOVED
  - EXISTING IRRIGATION CONTROL
  - TEMPORARY BENCHMARK
  - TREE PROTECTION - STANDARD USE
  - TREE PROTECTION - RESTRICTED USE

- 1. TREE PRESERVATION NOTES:**
2. TREES WITHIN THE LIMIT OF WORK WHICH ARE NOT BEING REMOVED, SHALL BE FENCED AND PROTECTED BEFORE DEMOLITION, GRADING OR CONSTRUCTION BEGINS.
  3. FENCING MAY OCCUR AT THE COMBINED DRIPLINES OF GROVES OF TREES. PLACE 3" BARK MULCH BENEATH TREES TO BE PRESERVED WITHIN 10FT OF TRUNK.
  4. FENCING SHALL BE A 5'-0" HIGH MINIMUM FENCING WITH STEEL POSTS IMBEDDED IN THE GROUND.
  5. NO GRADING SHALL OCCUR WITHIN THE FENCED AREA OF EXISTING TREES. DIGGING IN THE AREA UNDER THE EXISTING TREES THAT IS DESIGNATED TO RECEIVE PAVERS SHALL BE BY HAND UNLESS OTHERWISE AUTHORIZED BY THE CITY ARBORIST.
  6. FENCING PLACEMENT SHALL BE COORDINATED WITH THE LIMITS OF PROPOSED PAVING IMPROVEMENTS.
  7. NO CONSTRUCTION MATERIALS OR CONSTRUCTION VEHICLES MAY BE STORED WITHIN THE FENCING AREA OF EXISTING TREES.
  8. CONSTRUCTION VEHICLES OR MACHINERY MAY NOT PASS BETWEEN TWO OR MORE EXISTING TREES IDENTIFIED FOR PRESERVATION IF THEIR CANOPIES ARE WITHIN 10 FEET OF TOUCHING. ADDITIONAL FENCING MAY BE REQUIRED BY THE CITY TO ENFORCE THIS.
  9. TREE PRESERVATION MEASURES MUST BE IN PLACE BEFORE CONSTRUCTION, DEMOLITION AND/OR GRADING ACTIVITIES COMMENCE. CITY OF LOS ALTOS WILL STOP CONSTRUCTION IF TREE PRESERVATION MEASURES ARE NOT IN PLACE AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
  10. THE CONTRACTOR IS REQUIRED TO HAVE AN ARBORIST CERTIFIED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) ON SITE. IF SITE CONSTRUCTION EFFORTS REQUIRE REMOVAL OF EXISTING ROOTS OR BRANCH PRUNING. A CERTIFIED ARBORIST APPROVED BY THE CITY, SHALL BE ON SITE AND MONITOR ALL ROOT PRUNING AND BRANCH PRUNING OF EXISTING HERITAGE TREES.
  11. UNAUTHORIZED TREE REMOVAL IS SUBJECT TO IN-KIND REPLACEMENT EQUAL TO THE MATURE RESOURCE LOST, AS DETERMINED BY THE CITY.
  12. THE CONTRACTOR IS REQUIRED TO WATER, FERTILIZE AND ATTEND TO OTHER MAINTENANCE NEEDS OF EXISTING TREES AS NEEDED TO MAINTAIN HEALTHY GROWTH THROUGHOUT THE CONSTRUCTION PERIOD. SIX FEET DIAMETER, MINIMUM, BY SIX-INCH TALL EARTH BERMS SHALL BE CONSTRUCTED AT THE BASE OF EACH TREE TO FUNCTION AS TEMPORARY WATERING DURING THE CONSTRUCTION PERIOD. TREES SHALL BE WATERED ACCORDING TO WEATHER AND TREE REQUIREMENTS.

- RESTRICTED USE PROTECTION:**
1. METHOD TO BE USED IN RESTRICTED AREAS WHERE CONSTRUCTION IS WITHIN THE DRIPLINE OF A TREE.
  2. 2 INCHES OF ORANGE PLASTIC FENCING OVERLAID WITH 2-INCH THICK WOODEN SLATS AROUND THE TRUNK.
  3. LOCATIONS FOR RESTRICTED USE PROTECTION TO BE APPROVED BY CITY.



Rev.	Description	Date

**SIEGFRIED**

3244 Brookside Road, Suite 100 Stockton, California 95219  
209-943-2021 www.siegfriedeng.com Fx: 209-942-0214

- CIVIL ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE
- LAND SURVEYING

REGISTERED PROFESSIONAL ENGINEER  
PAUL W. SCHNEIDER  
No. 62498  
Exp. 09/30/16  
CIVIL  
STATE OF CALIFORNIA

DATE SIGNED: 01/06/15

SCALE:	AS SHOWN
DESIGN BY:	MDE
DRAWING BY:	MDE
CHECKED BY:	PJS
Consultant's job No.	13139

**ANNUAL ADA IMPROVEMENTS FOR MAIN LIBRARY PARKING LOT**

13 SOUTH SAN ANTONIO ROAD

**DEMOLITION & TOPOGRAPHIC SURVEY PLAN**

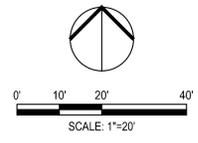
CITY OF LOS ALTOS - CALIFORNIA  
INCORPORATED DECEMBER 1, 1957

City of Los Altos  
Santa Clara County  
California

Department of Public Works  
One North San Antonio Rd  
Los Altos, CA 94022-3000

City of Los Altos  
Project No. 13-16

Drawing No. **C-1**

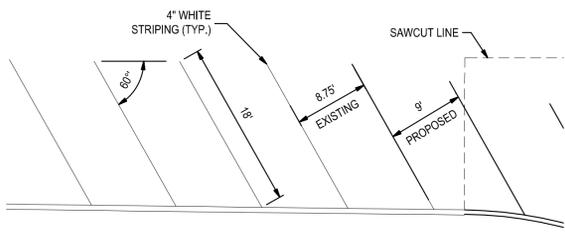
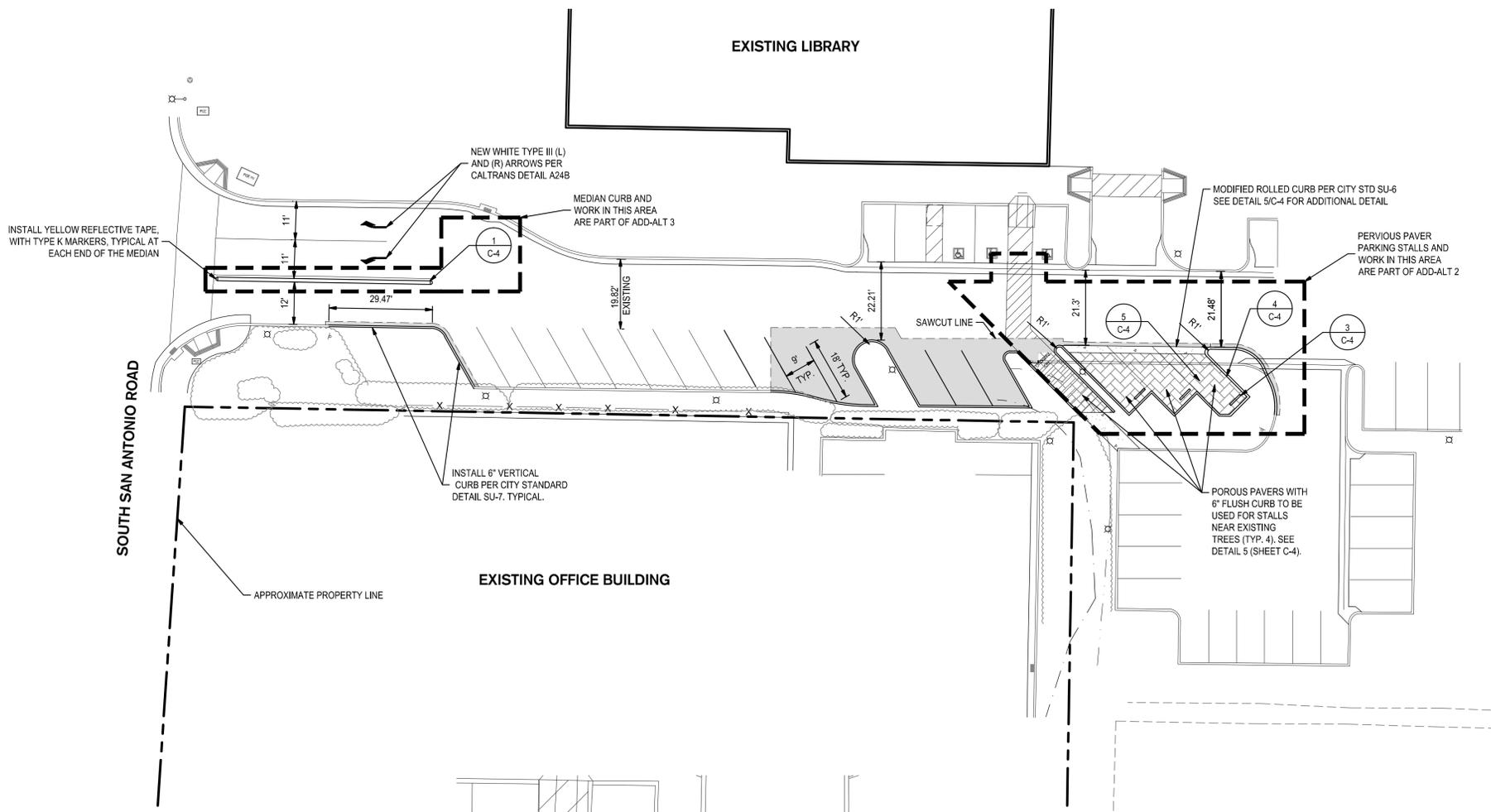


**LEGEND**

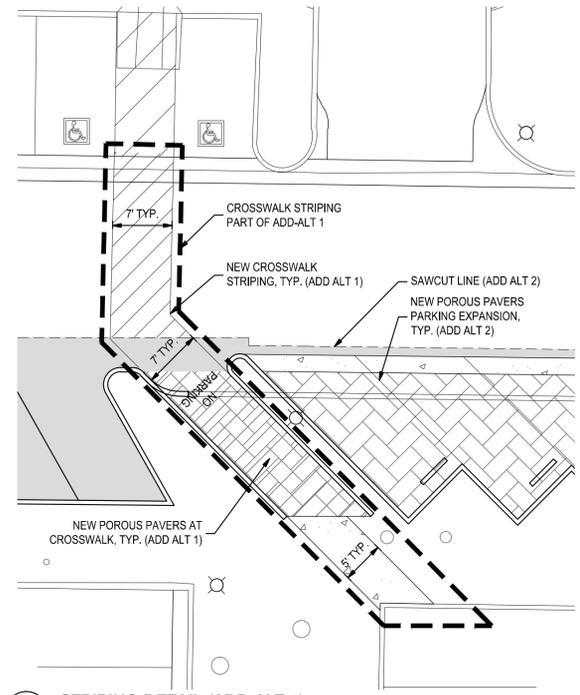
- PROPOSED POROUS PAVEMENT (R<5, TI=5.0) BELGARD 'AQUA ROC' 4.5" x 9" x 3-1/8" PERMEABLE PAVERS OR EQUAL. 'TOSCANA' COLOR, RUNNING BOND PATTERN. INSTALLED PER DETAIL 4 SHEET C-4.
- PROPOSED PAVEMENT (R<5, TI=5.0) 3" AC OVER 10" CLASS II AB OVER 12" NATIVE SOIL SCARIFIED MOISTURE CONDITIONED AND RECOMPACTED TO 95% R.C.
- PROPOSED 4" 2500 PSI CONCRETE OVER 4" CLASS II AB OVER 6" NATIVE SOIL SCARIFIED MOISTURE CONDITIONED AND RECOMPACTED TO 95% R.C.

**PARKING COUNT SUMMARY**

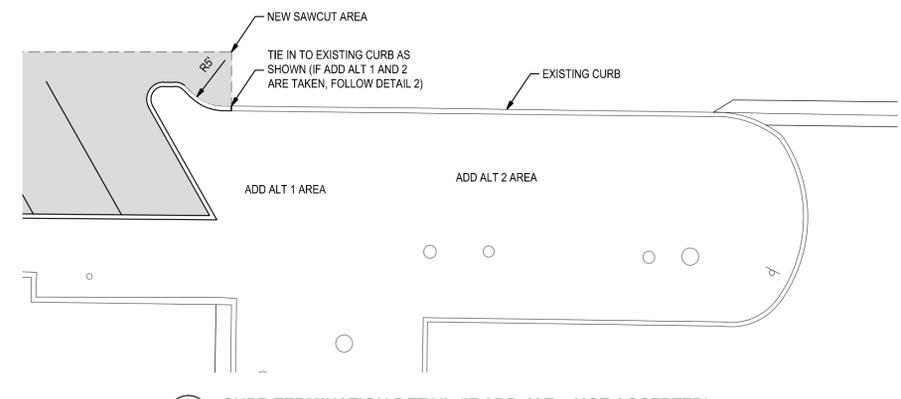
EXISTING STALLS	13
STALLS REMOVED	-3
STALLS ADDED	+5
STALLS ADDED (ADD ALT 2)	+3
TOTAL (NO ADD ALT)	15
TOTAL (WITH ADD ALT 2)	18



**1** ANGLED PARKING STALL DETAIL  
1" = 10'



**2** STRIPING DETAIL (ADD ALT 1)  
NO SCALE



**3** CURB TERMINATION DETAIL (IF ADD ALT 2 NOT ACCEPTED)  
1" = 10'

Rev.	Description	Date

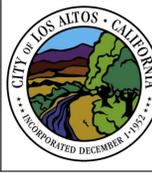
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ANNUAL ADA IMPROVEMENTS FOR  
 MAIN LIBRARY PARKING LOT  
 13 SOUTH SAN ANTONIO ROAD  
 PAVING PLAN



City of Los Altos  
 Santa Clara County  
 California  
 Department of Public Works  
 One North San Antonio Rd  
 Los Altos, CA 94022-3000

City of Los Altos  
 Project No. 13-16  
 Drawing No. C-2