

Appendix I

25th Street

Interim Basin

Solution



CITY OF RANCHO PALOS VERDES
PUBLIC WORKS DEPARTMENT

Gordon Teuber
Economic Development Director
Harbor District Office,
638 Beacon Street, Room 552
San Pedro, CA 90731

July 15, 2010

SAN RAMON CANYON – 25TH STREET PROPERTY OWNER

Gordon,

At the June 17th meeting at RPV City Hall, you volunteered to contact the owner of the property in the San Ramon Canyon immediately above 25th Street to open the lines of communications. RPV agreed to extend Harris and Associates' design contract to include the creation of an exhibit that could be used to show the extent of the required easement. This design has been produced and is attached.

The obtaining of an easement that would allow one or more of the following:

- The opening of the existing inlet structure, located 15 to 20 feet below the existing grade
- It may allow for a much improved design for the interim measure that CLA is currently proposing
- It could allow for the construction of a sufficiently large debris basin to contain the debris flow from a large storm event and so reduce the possibility of flooding 25th Street
- It will allow for future construction access for the "final solution"
- It will provide the basis to do obtain an environmental clearance for any/all of the above
- It will provide the flexibility to make decisions irrespective of constraints imposed by schedule

At the meeting, the idea of approaching the land owner was welcomed by both RPV and the County. The City representatives had some reservations, however we believe that it will a time consuming process and the sooner we start the process, the better.

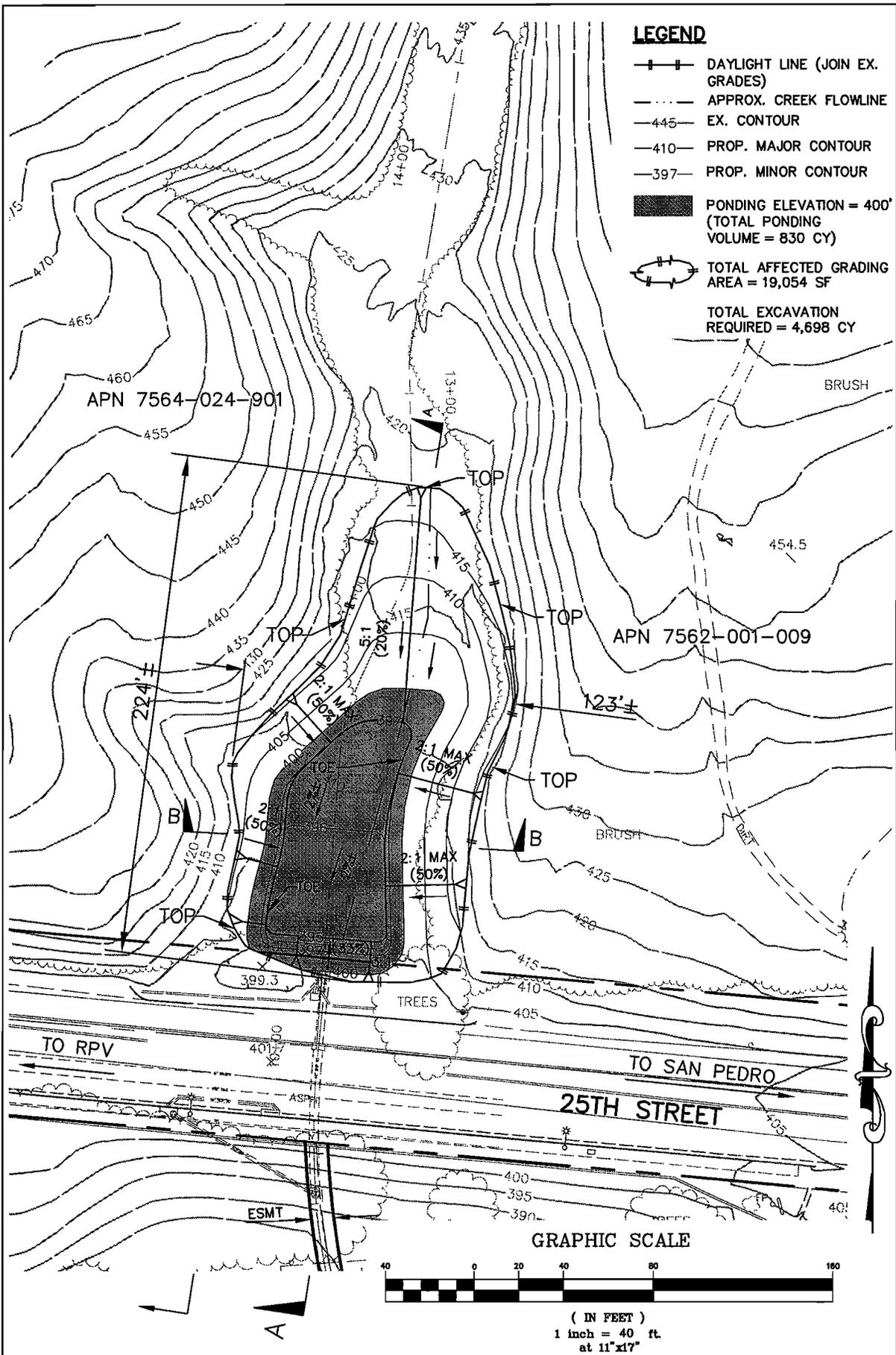
Please let me know if there is anything more that you require from us to make the first contact and start the process. Call me if you have any questions.

Regards



Alan Braatvedt

CC: Ron Dragoo



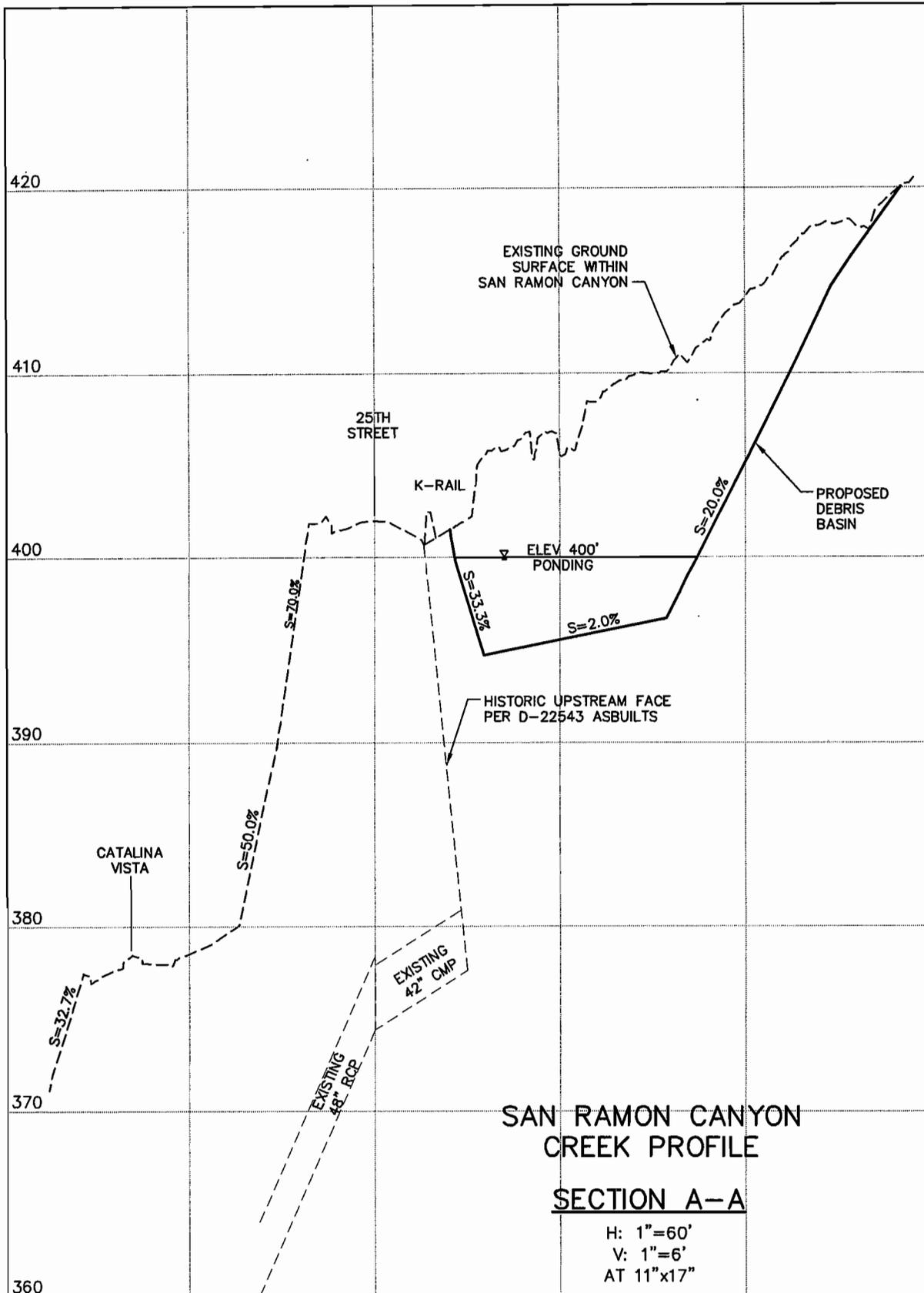
LEGEND

- +—+ DAYLIGHT LINE (JOIN EX. GRADES)
- - - - - APPROX. CREEK FLOWLINE
- 445— EX. CONTOUR
- 410— PROP. MAJOR CONTOUR
- 397— PROP. MINOR CONTOUR
- PONDING ELEVATION = 400'
(TOTAL PONDING VOLUME = 830 CY)
- TOTAL AFFECTED GRADING AREA = 19,054 SF
- TOTAL EXCAVATION REQUIRED = 4,698 CY

Harris & Associates, Inc.
 34 Executive Park, Suite 150 - Irvine, CA 92614
 PHONE: (949) 655-3900 • FAX: (949) 655-3995

CITY OF RANCHO PALOS VERDES
SAN RAMON CANYON
 INTERIM EMERGENCY GRADING TO CREATE DEBRIS
 STORAGE CAPACITY PRIOR TO 2010-11 STORM SEASON

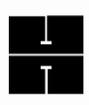
SHEET
 1
 OF
 3



SAN RAMON CANYON
CREEK PROFILE

SECTION A-A

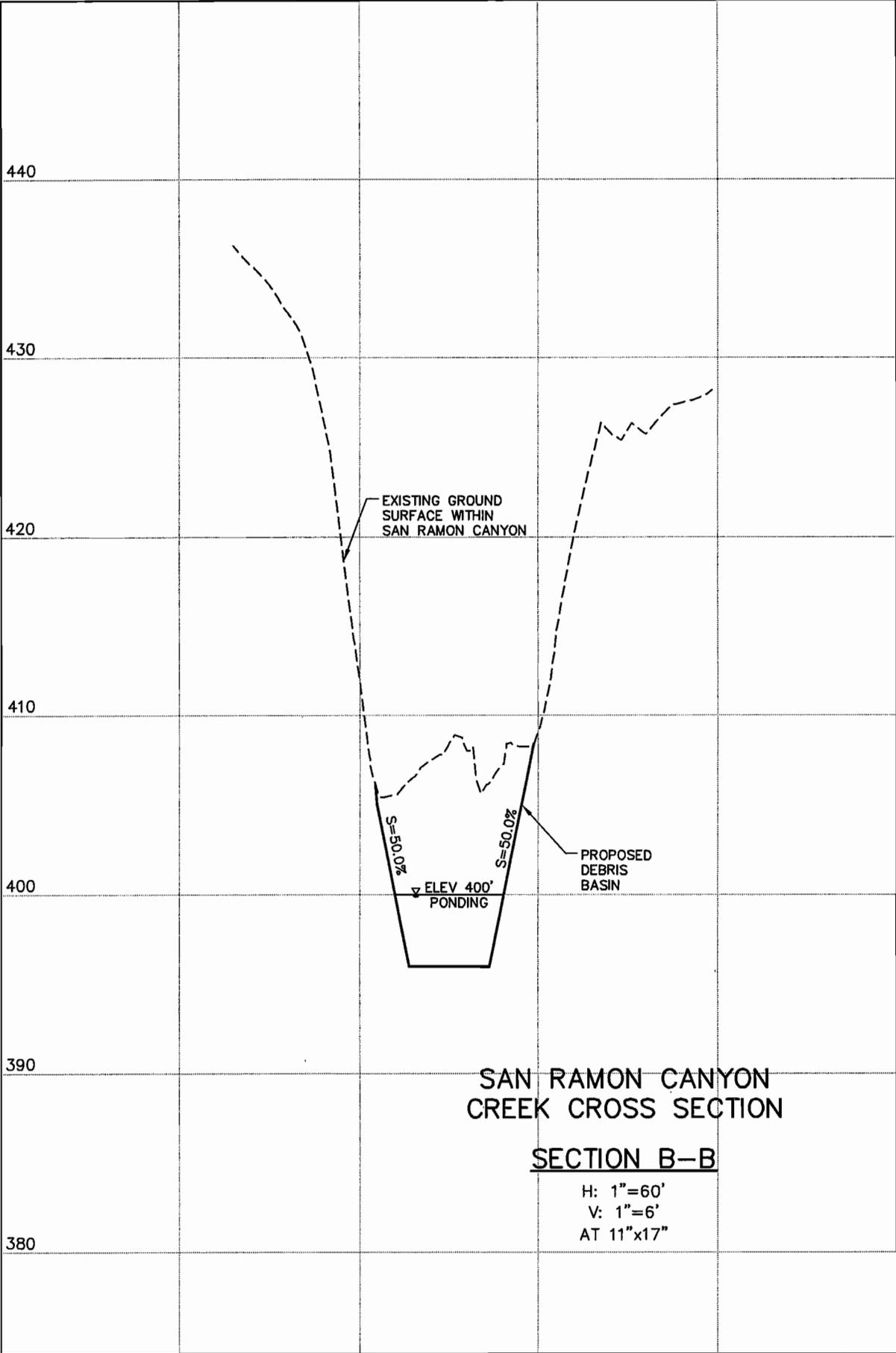
H: 1"=60'
V: 1"=6'
AT 11"x17"



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STORAGE CAPACITY PRIOR TO 2010-11 STORM SEASON

SHEET
2
OF
3



SAN RAMON CANYON
CREEK CROSS SECTION

SECTION B-B

H: 1"=60'
V: 1"=6'
AT 11"x17"



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SHEET
3
OF
3