

GRADING PLAN

Project No. 016
 APPROVED BY CITY OF RAINO PAID TO VERDES
☒ with conditions ☐ as submitted
 (Refer to page 2 of form 12)
 Date: 12/20/06
 Signature: [Signature]
 APPROVAL VOID AFTER 180 DAYS
 *NOTICE: This is not valid unless accompanied by a completed change form.

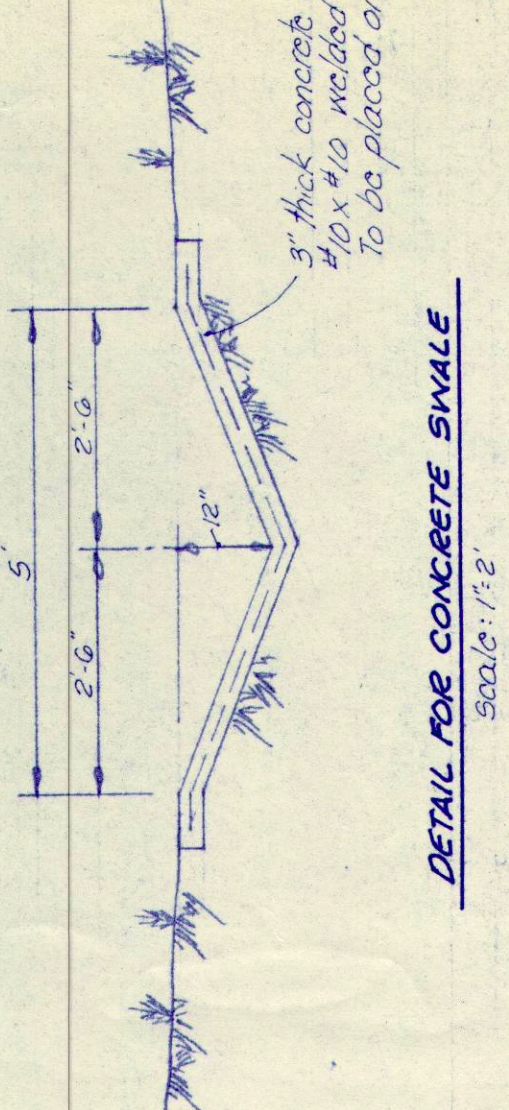
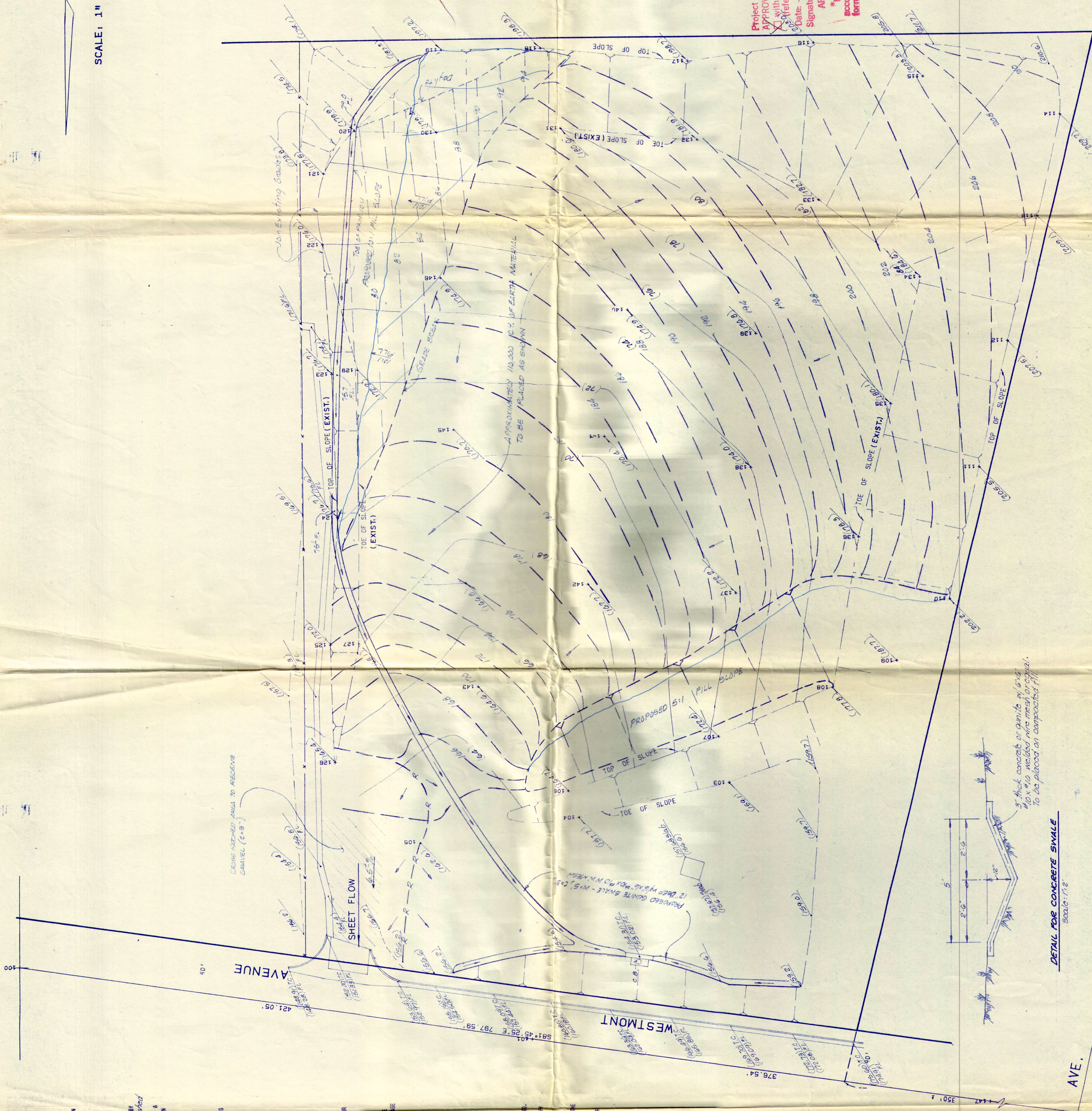
Staff copy

OWNER: L.A. COUNTY SANITATION DISTRICT.

PREPARED FOR:
WICKLIFF & COMPANY
303 E. 17TH AVE., SUITE 1110
DENVER, COLORADO 80203
(303) 863-8630
ATTN: ROBERT ANDERSON

SEP 18 1987

SCALE: 1" = 40'



3" thick concrete or gunito w/ 6"x6"
#10 #10 welded wire mesh or equal.
To be placed on compacted fill.

DETAIL FOR CONCRETE SWALE

scale: 1" = 2'

WESTERN

AVE.

GENERAL NOTES:

1. THE STAMPED SET OF PLANS SHALL BE ON THE JOB SITE AT ALL TIMES.
2. CUT & FILL SLOPES SHALL BE 2:1 MAXIMUM.
3. NOT LESS THAN ONE FIELD DENSITY TEST MUST BE MADE FOR EACH 7 FEET VERTICAL LIFT OF FILL NO LESS THAN AN INCH SUCH THAT ONE EACH EIGHTY CUBIC YARDS OF MATERIAL PLACED.
4. NO FILL TO BE PLACED UNTIL STRIPPING OF VEGETATION REMOVAL OF UNSUITABLE SOILS AND INSTALLATION OF SUBDRAIN'S (IF ANY) HAS BEEN INSPECTED AND APPROVED BY THE SOILS ENGINEER.
5. NO ROCK OR SIMILAR MATERIAL GREATER THAN "6" IN DIAMETER SHALL BE PLACED IN THE FILL UNLESS RECOMMENDATIONS FOR SUCH PLACEMENT HAVE BEEN SUBMITTED BY THE SOILS ENGINEER IN ADVANCE AND APPROVED BY THE BUILDING OFFICIAL. *No sand rock or material to be placed within 9 feet of finished grade*
6. THE COMPACTION REPORT MUST INCLUDE THE TEST RESULTS FOR COMPACTION WITHIN 12" OF THE SLOPE SURFACE. A MINIMUM OF THE TEST PER 1,000 SQ. FT. OF SLOPE SURFACE SHALL BE TAKEN. THE VERTICAL INTERVAL BETWEEN TEST LOCATIONS SHALL NOT EXCEED 18 FEET.
7. ALL FILL THAT WAS PLACED WITHOUT INSPECTION OR APPROVAL IS TO BE REMOVED, INSPECTED AND RECOMPACTED.
8. ALL NON-COMPENSATING SLOPES MUST BE MADE TO CONFORM PRIOR TO FINAL INSPECTION.
9. NO WORK WHATSOEVER SHALL BE STARTED IN OR ABOUT A GRADING PROJECT WITHOUT FIRST NOTIFYING THE GRADING INSPECTOR.
10. ALL DEBRIS AND FOREIGN MATERIAL SHALL BE REMOVED FROM THE SITE.
11. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR AND THE OWNER TO PROTECT ADJACENT PROPERTY AND PUBLIC WAYS DURING GRADING OPERATIONS.
12. DUST SHALL BE CONTROLLED BY WATERING.
13. THE SOILS REPORT AND ALL ADDENDUMS THERETO ARE A PART OF THIS PLAN.
14. ALL GRADINGS SHALL BE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. THE APPLICABLE PORTION OF THE CITY BUILDING CODE AND THE REQUIREMENTS OF THE GOVERNING AUTHORITIES.
15. THE GOVERNING AGENCIES HAVING JURISDICTION OVER THE PROJECT SHALL BE NOTIFIED BY THE CONTRACTOR OR THE OWNER THAT GRADING IS TO COMMENCE AND MAKE ALL NECESSARY ARRANGEMENTS FOR THEIR INSPECTION.
16. THE SOIL ENGINEER SHALL BE NOTIFIED TO INSPECT THE SITE BEFORE CLEANING IS TO COMMENCE.
17. DURING CONSTRUCTION THE DRAINAGE OF THE LOT MUST BE MAINTAINED. WHEN UTILITY TRENCHES ARE OUP, CARE MUST BE TAKEN TO PREVENT THEM FROM BEING USED AS DRAINAGE CHANNELS. IF THERE IS ANY CHANCE OF THE SAME BEING RE-INSTALLED TO BE IMPROVED, IF A TRENCH IS TO BE PLACED IN A SLOPE THE TRENCH SHOULD NOT SERVE AS A DRAIN FOR THE TRIBUTARY AREA ABOVE.
18. GRADED SLOPES SHALL BE PLANTED, SPRINKLERED AND MAINTAINED TO REDUCE EROSION IN ACCORDANCE WITH THE CITY BUILDING CODE.
19. IT IS IMPORTANT THAT THE DRAINAGE SYSTEMS BE PROPERLY MAINTAINED.
20. A STANDARD BERM SHALL BE CONSTRUCTED AT THE TOP OF ALL GRADED SLOPES.

NOTICE TO CONTRACTOR:

1. THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS.
2. STRAIGHT GRADES SHALL BE RUN BETWEEN CONTIGUOUS AND/OR SPOT ELEVATIONS SHOWN UNLESS OTHERWISE INDICATED.
3. SHOULD CONFLICTING AND/OR ERONEOUS INFORMATION BE FOUND ON THE DRAWINGS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO COMMENCEMENT OF WORK.
4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE SUPPORTS FOR ALL EXCAVATIONS WHERE NECESSARY TO PROTECT PERSONNEL AND PROPERTY FROM ANY DAMAGE THAT MIGHT OCCUR AS A RESULT OF THE COLLAPSE OF EXCAVATION.
5. EARTHWORK QUANTITIES SHOWN HEREIN ARE FOR PLAN CHECKING PURPOSES ONLY AND ARE NOT FOR BID, EXPORT OR IMPORT. THE CONTRACTOR SHALL DETERMINE HIS OWN EARTHWORK QUANTITIES.