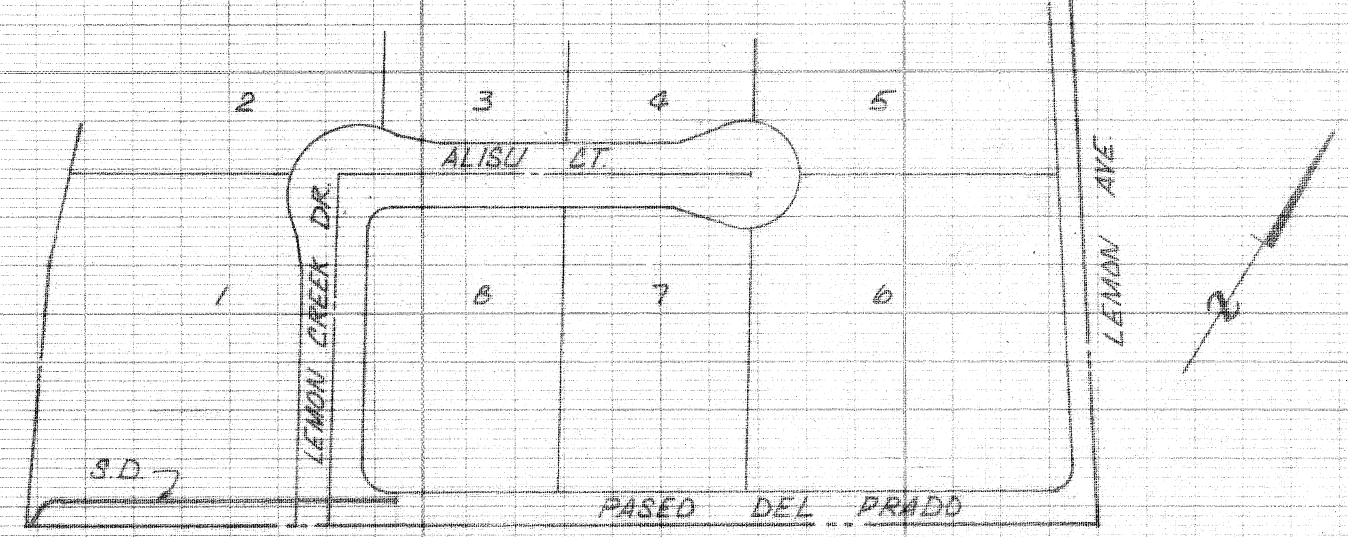


GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR PUBLIC WORKS"...
2. APPLICATION FOR INSPECTION BY THE CITY ENGINEER SHALL BE MADE BY THE CONTRACTOR AT LEAST TWENTY-FOUR (24) HOURS BEFORE THE SERVICES THEREOF WILL BE REQUIRED...
3. WORK IN PUBLIC STREETS, ONCE BEGUN, SHALL BE PROTECTED TO COMPLETION WITHOUT DELAY SO AS TO PROVIDE MINIMUM INTERFERENCE TO ADJACENT PROPERTY OWNERS AND TO THE TRAVELING PUBLIC...
4. THE CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTIES FROM ANY AND ALL DAMAGE THAT MAY OCCUR FROM STORM WATER RUNOFF AND/OR PROTECTION OF DAMAGE RESULTING FROM ANY AND ALL WORK IN CONNECTION WITH SUBMISSION-CONSTRUCTION...
5. ALL REINFORCED CONCRETE WORK SHALL BE BUILT IN ACCORDANCE WITH L.A.C. ENGR. STD. DWG. NO. 2-018...
6. A SOIL ENGINEER SHALL CERTIFY THAT ALL BACKFILL OVER UNDERGROUND STORM DRAINS HAVE BEEN COMPACTED TO CONFORMANCE TO A 95% DENSITY. THIS CERTIFICATION SHALL BE SUBMITTED TO THE CITY ENGINEER PRIOR TO ACCEPTANCE OF THE WORK BY THE CITY...
7. THE CONTRACTOR'S SYSTEM SHALL BE SUBJECT TO SECT. 7-11.3.1 BY THE STD. SPECS. FOR PUBLIC WORKS CONSTRUCTION IN REGARD TO SAFETY ORDER...
8. ALL PIPE SHALL BE MADE OF A TRIPLE WALL POLYETHYLENE UNLESS OTHERWISE SPECIFIED. THE BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% DENSITY. THE TOP OF THE ELEVATION, OR AT FINISH SURFACE ELEVATION, UNLESS OTHERWISE SPECIFIED. ALL BACKFILL IN BASEMENTS SHALL BE COMPACTED TO THE DENSITY REQUIRED BY THE CITY REPORT...
9. ALL BACKFILL AND FILL AROUND CLOSED CONDUITS IN STREET RIGHTS OF WAY SHALL BE COMPACTED TO THE SUBGRADE OF THE ROAD OR TO 2' ABOVE THE TOP OF THE CONDUIT, WHICHEVER IS LESS...
10. THE INSPECTION MAY HAVE THE OPTION TO REQUIRE CONCRETE BACKFILL DURING CONSTRUCTION WHEN THE PIPE HAS A COVER OF 1' OF COVER AND IS SUBJECT TO HEAVY TRAFFIC. THE PORTION OF BACKFILL SHALL CONSIST OF 1:3:5 MIX CEMENT CONCRETE PLACED FROM WALL TO WALL OF TRENCH AND FROM BOTTOM OF TRENCH TO A MINIMUM DEPTH OF 4' OVER TOP OF PIPE...



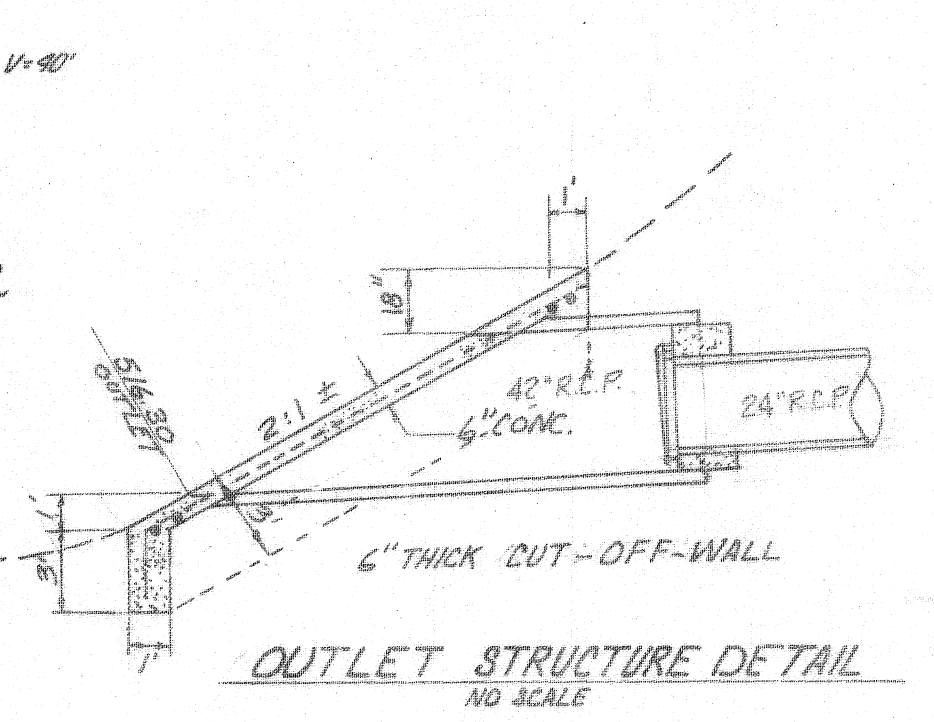
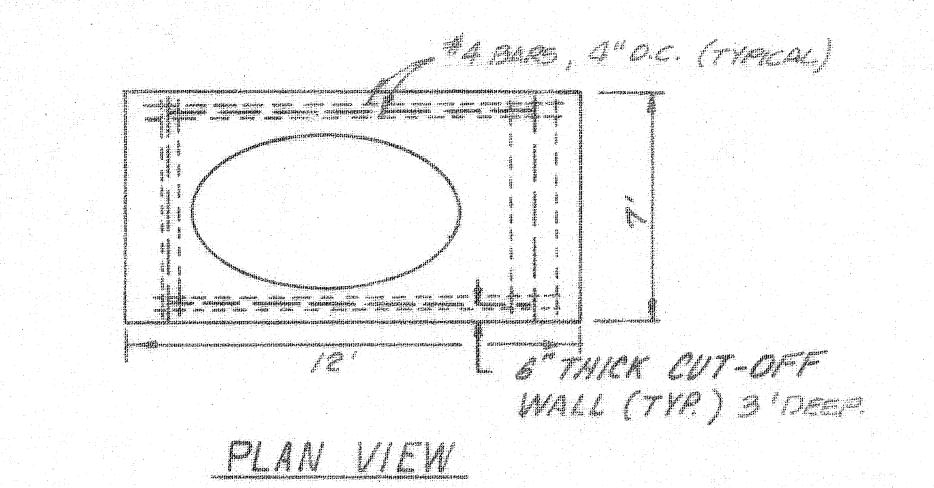
SCALES
 V=1"=2'
 H=1"=20'

P.M. LOT 1 NO. 12657

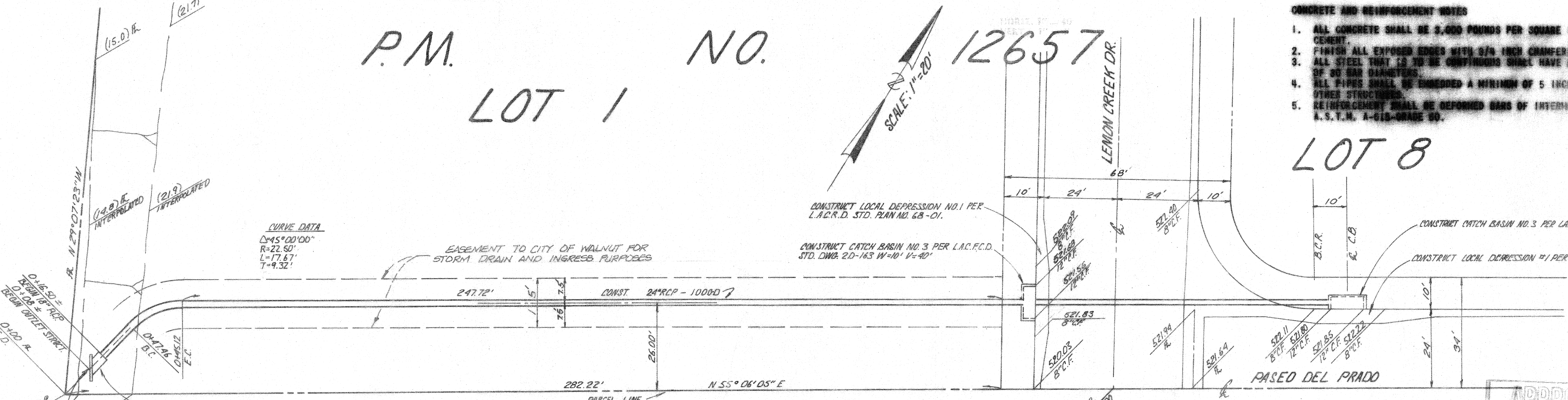
CONCRETE AND REINFORCEMENT NOTES

1. ALL CONCRETE SHALL BE 5,000 POUNDS PER SQUARE INCH PORTLAND CEMENT CEMENT.
2. FINISH ALL EXPOSED EDGES WITH 3/8" CHAMFERS.
3. ALL STEEL THAT IS TO BE COMPRISED SHALL HAVE A MINIMUM LAP AT SPLICES OF 48 BAR DIAMETERS.
4. ALL BARS SHALL BE EMBEDDED A MINIMUM OF 5 INCHES INTO HEADWALLS OR OTHER STRUCTURES.
5. REINFORCEMENT SHALL BE DEFORMED BARS OF INTERMEDIATE GRADE STEEL AS PER A.S.T.M. A-618-GR60.

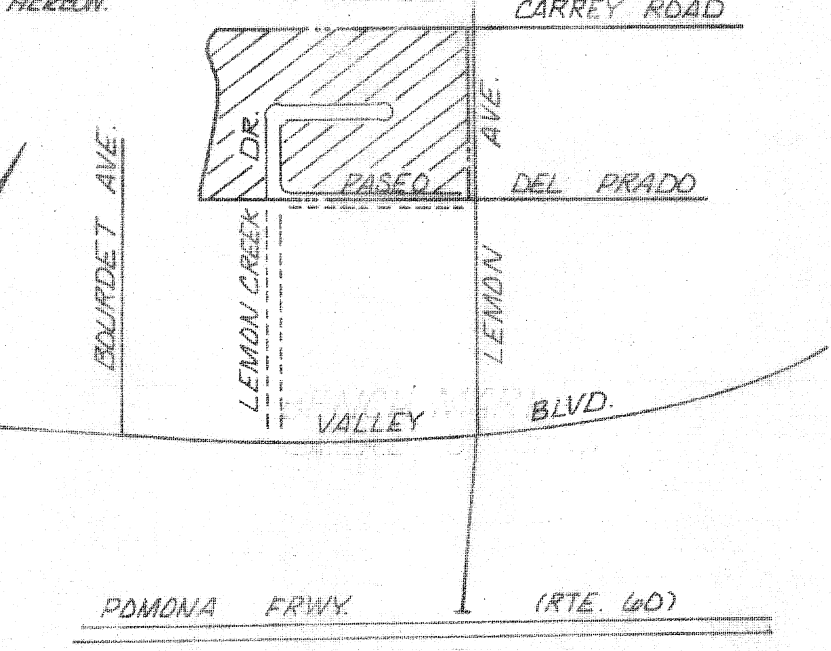
KEY MAP



FOR ADDITIONAL DIMENSIONS AND CONSTRUCTION DATA SEE L.A.C.F.C.D. STD. DWG. NO. 2-0182.



VICINITY MAP



NOTE TO CONTRACTOR:

A PERMIT SHALL BE OBTAINED FROM THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT PRIOR TO COMMENCING ANY CONSTRUCTION WORK UNDER THIS CONTRACT. CONTACT THE DISTRICT BY TELEPHONE AT 226-1286 TO OBTAIN AN INSPECTION AND CONNECTION PERMIT AND TO MAKE DEPOSIT FOR CONSTRUCTION INSPECTION BY THE DISTRICT. ALLOW AT LEAST FOUR WEEKS.

THE CONTRACTOR SHALL NOTIFY THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, CONTRACT ADMINISTRATION DIVISION BY TELEPHONE AT 226-4266 AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

BENCH MARK:
 L.A.C.F.C.D. CG 3733
 RD. 244 TAG IN WEST CURB 5 FEET SOUTH OF B.C.R. 10 FEET NORTH AND 42 FEET WEST OF THE CENTERLINE INTERSECTION OF VALLEY BLVD. AND LEMON AVE.
 ELEV. = 574.39 (1975)

Engineer's Note to Contractor:
 The existence and location of any underground utilities, pipes, and/or structures shown on these plans were obtained by a search of available records. To the best of our knowledge, there are no existing utilities except as shown on these plans. The contractor shall ascertain the true location of any underground utilities and shall be responsible for damage to any public or private utilities, shown or not shown herein.

APPROVED
 CITY OF WALNUT
 OFFICE OF CITY ENGINEER
 Frank H. Berg
 7/8/80

GRADE APPROVAL ONLY
 SUBJECT TO REVISION BY SIX INCHES
 NOT GOOD FOR BUILDING ELEVATIONS
 FOR L.A. CO. RD. DEPT.

PLANS PREPARED BY:
 TAIT & ASSOCIATES INC.
 900 ORANGEFAIR LN.
 P.O. BOX 4425
 ANAHEIM, CA. 92801
 714-840-6885
 714-870-1253

REVISIONS	
REVISED BY	RE. No.

CITY OF WALNUT
 LOS ANGELES COUNTY ROAD DEPARTMENT
 PLAN & PROFILE
 STORM DRAIN
 THROUGH PARCEL 1, P.M. 12657