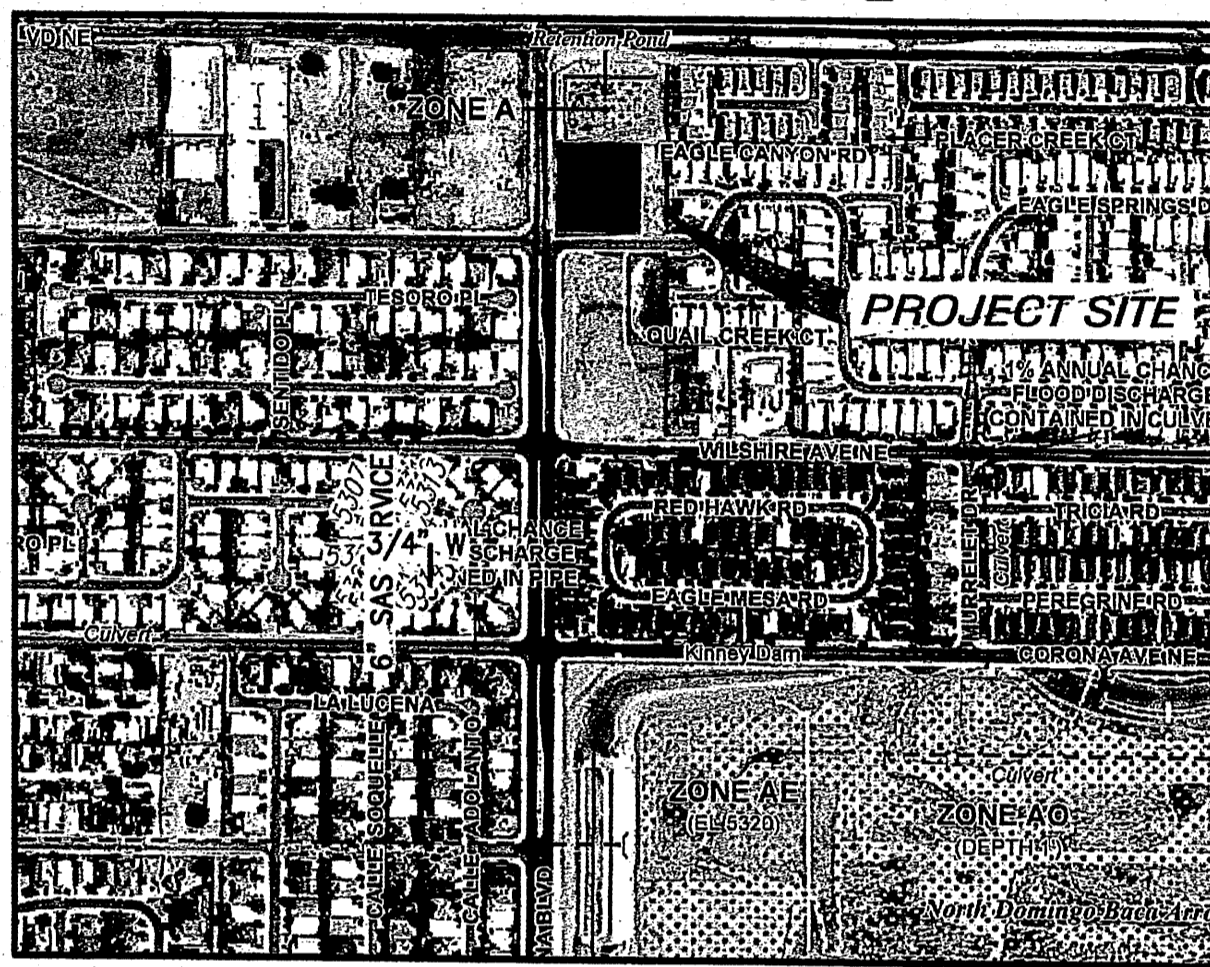
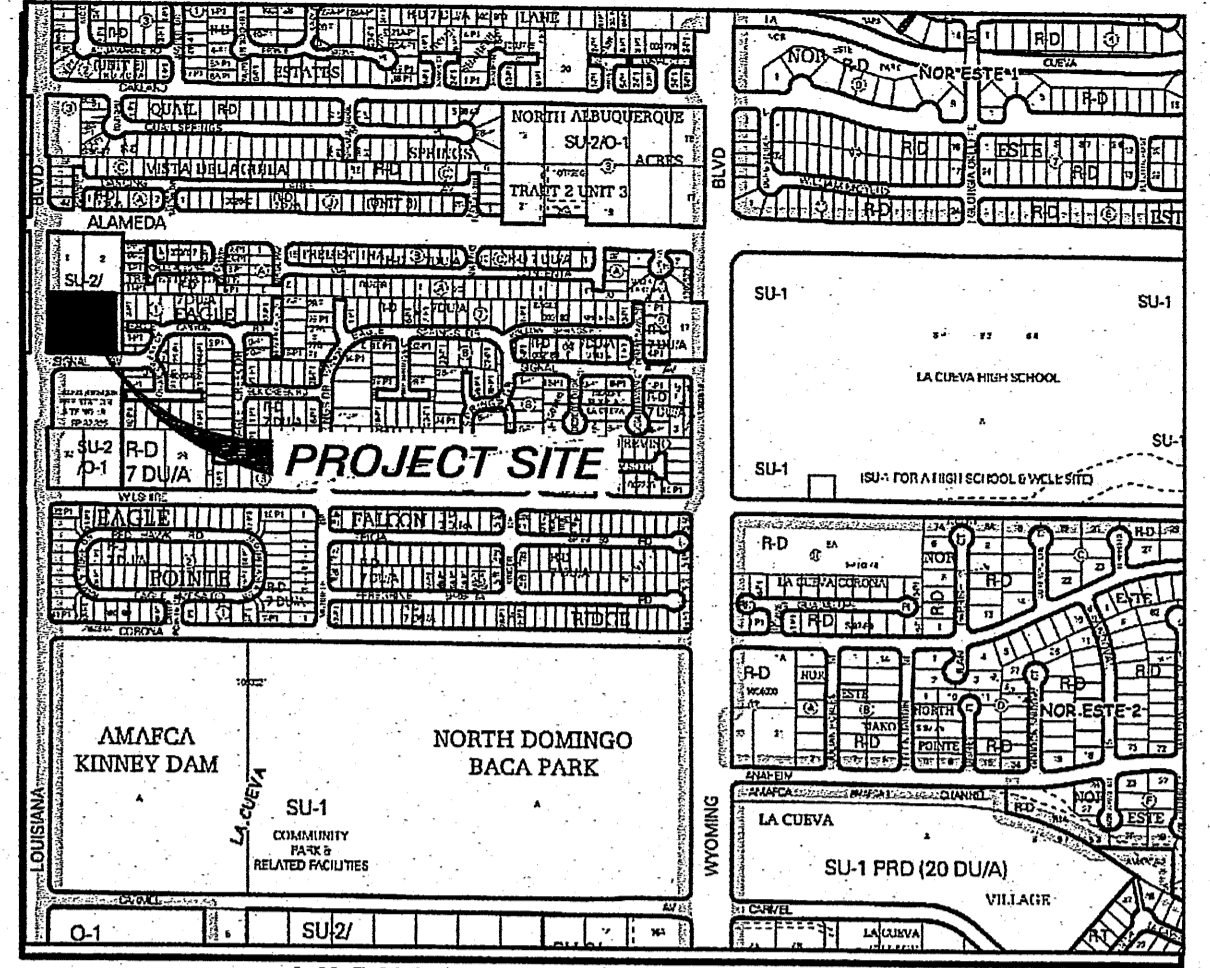
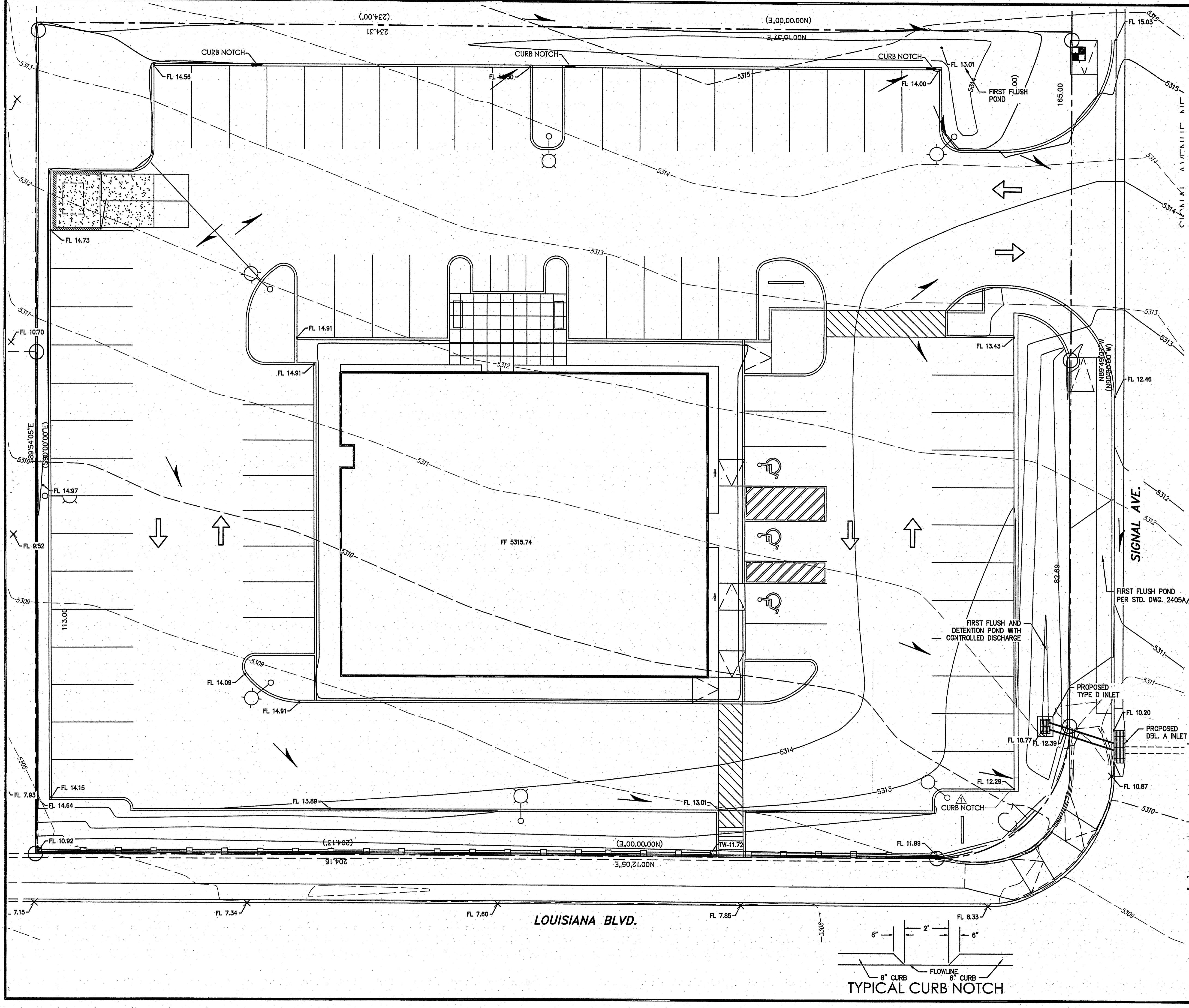


CONCEPTUAL DRAINAGE PLAN



DRAINAGE INFORMATION

LOCATION & DESCRIPTION
 THE PROPOSED SITE IS 1.00 ACRE LOCATED ON THE NOTH SIDE OF SIGNAL AVENUE EAST OF LOUISIANA BLVD. AS SEEN ON THE VICINITY MAP. THE SITE IS UNDEVELOPED. THE ADJACENT PROPERTIES TO THE EAST AND WEST ARE DEVELOPED HIGHER DENSITY WALLED COMMUNITIES. THE PROPOSED DEVELOPMENT WILL BE A COMMERCIAL DEVELOPMENT.

FLOODPLAIN STATUS

THIS PROJECT, AS SHOWN ON FEMA'S FLOOD INSURANCE RATE MAP 35001C0141 G, DATED APRIL 2, 2002 IS NOT WITHIN A DESIGNATED 100-YEAR FLOODPLAIN. AN EXHIBIT WITH THE SITE SHOWN ON THE FIRM PANEL IS INCLUDED ON THIS SHEET.

EXISTING DRAINAGE

COA PROJECT #662781 CONSTRUCTED A STORM DRAIN TO DISCHARGE TO A TEMPORARY POND ON THIS SITE TO BE REMOVED AFTER CONSTRUCTION OF DOWN STREAM FACILITIES. AN EXTENSION TO LOUISIANA WAS CONSTRUCTED FOR FUTURE CONNECTION TO THE STORM DRAIN IN LOUISIANA BLVD. THE EXISTING FLOWS AND PROPOSED FLOWS IN THE STORM DRAIN IS TAKEN FROM THE REFERENCED PROJECTS. THE STORM DRAIN COMPLETED WITH COA PROJECT #768391, COMPLETES THE DOWNSTREAM FACILITIES AND ALLOWS REMOVAL OF THE TEMPORARY POND. THIS SITE DRAINS SURFACE DRAINS TO THE EXISTING CURB AND GUTTER IN LOUISIANA BLVD.

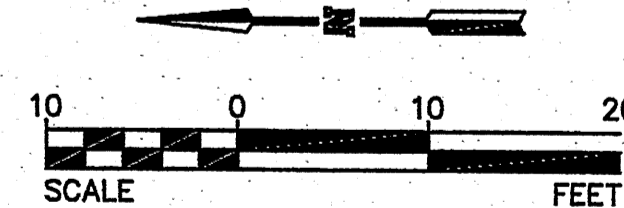
DEVELOPED CONDITION

THIS SITE WILL BE DEVELOPED WITH A DETENTION POND INTERCEPTING THE MAJORITY OF THE SITE RUNOFF. THE POND WILL DISCHARGE INTO TO THE STORM DRAIN IN SIGNAL AVENUE.

NOTE: ALL LANDSCAPING IS AT GRADE

LEGEND

- 2% — FLOW ARROW
- SLOPE ARROW
- EL=11.28 PROPOSED ELEVATION
- x 66.33 EXISTING ELEVATION
- ~ GRADE BREAK
- - - 4966 EXISTING CONTOUR
- - - 4967 EXISTING CONTOUR
- - - PROPOSED EASEMENT
- - - 4.00% PROPOSED GRADE
- - - EXISTING WALL
- - - PROPOSED WALL



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ALLERGY CLINIC
 LOUISIANA & SIGNAL NE

REV	DATE	DESCRIPTION	APVD
1	12/02/16	CURB NOTCH ADDED	



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08/25/2016