HYDROLOGY

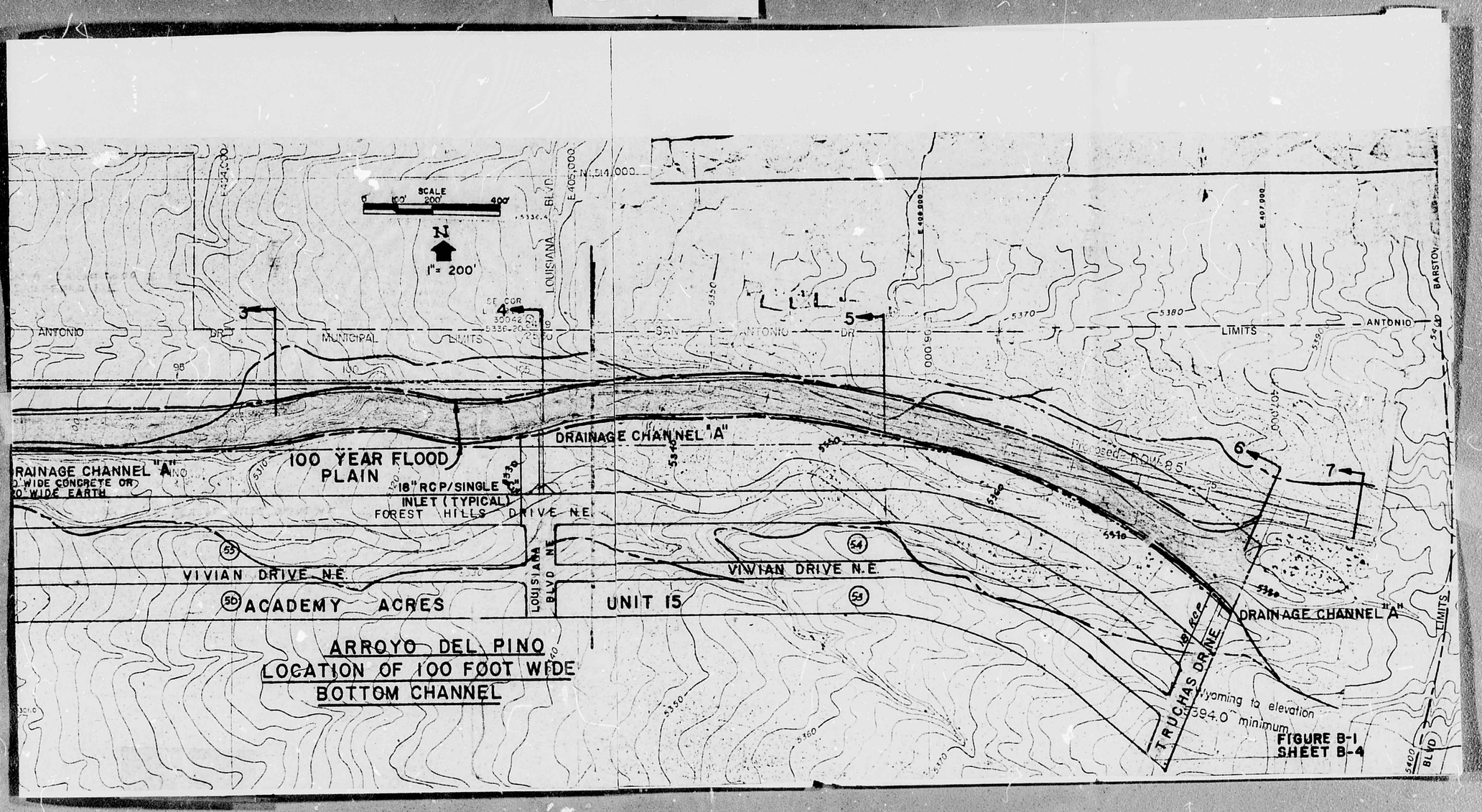
1 of 2

E18/D10
6 PLANS

E18/D10

6 Plans

PLAN SHOT IN TWO SECTIONS.



U.S. INTERSTATE 25
MATCH SHEET NO. 2
MUNICIPAL
LIMITS
SAN PEDRO BLVD
SAN
ANTONIO
Proposed ROW 60' in Public Service Company easement.
ARROYO
100 FOOT WIDE BOTTOM CHANNEL WITH 3 to 1 SIDE SLOPES
DRAINAGE CHANNEL "A"
10' WIDE CONCRETE OR 20' WIDE EARTH
21
GLENDORA DR NE
FOREST
MUNICIPAL
HILL
DR
LIMITS
LESLIE
PL

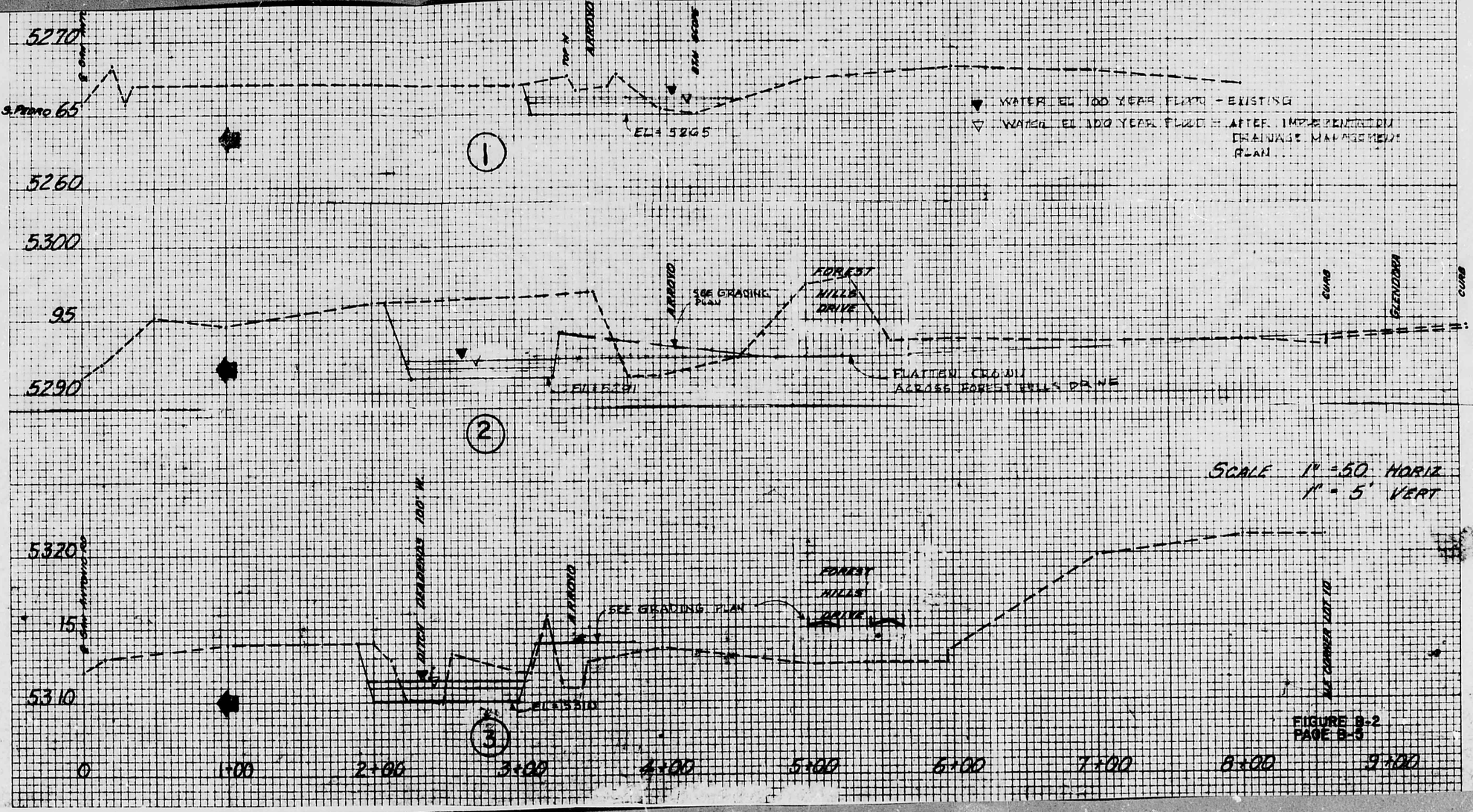


FIGURE B-2
PAGE B-3

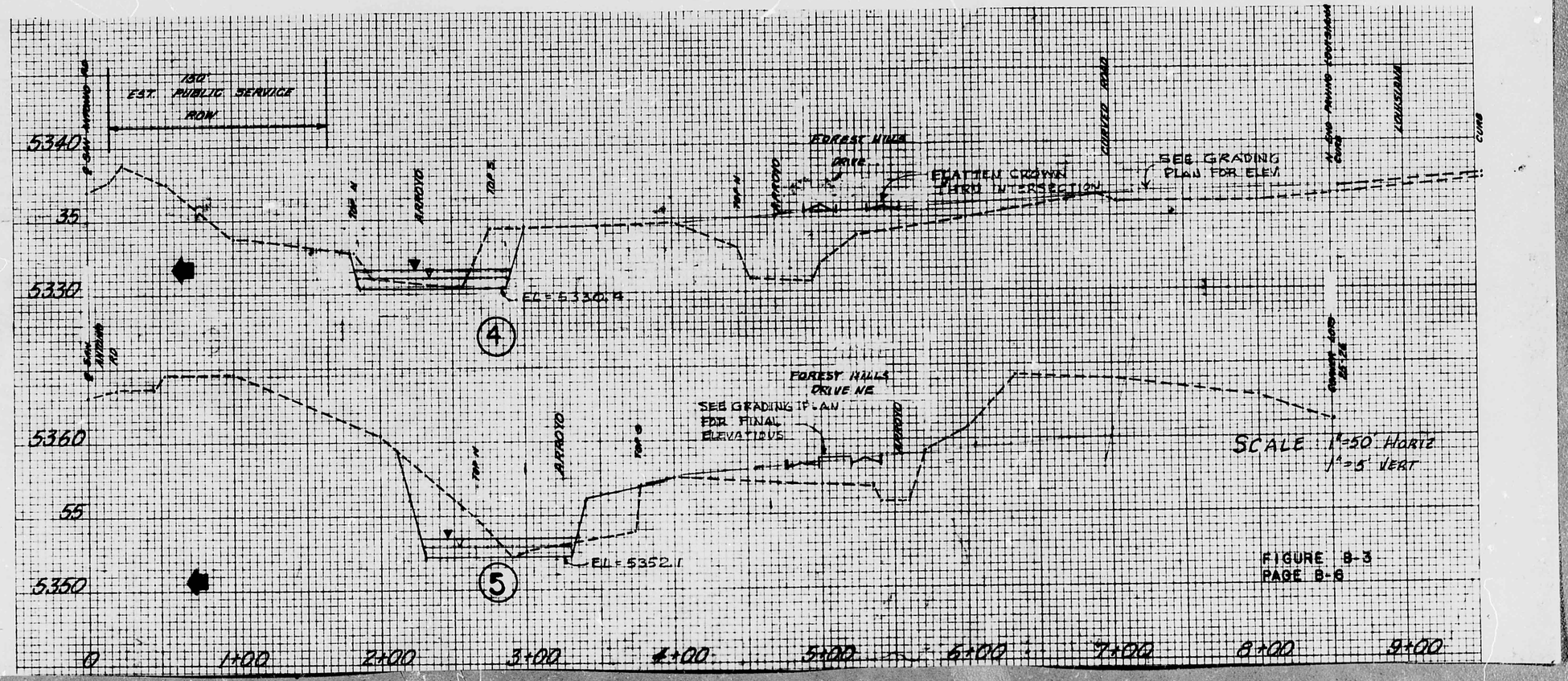


FIGURE B-3
PAGE B-6

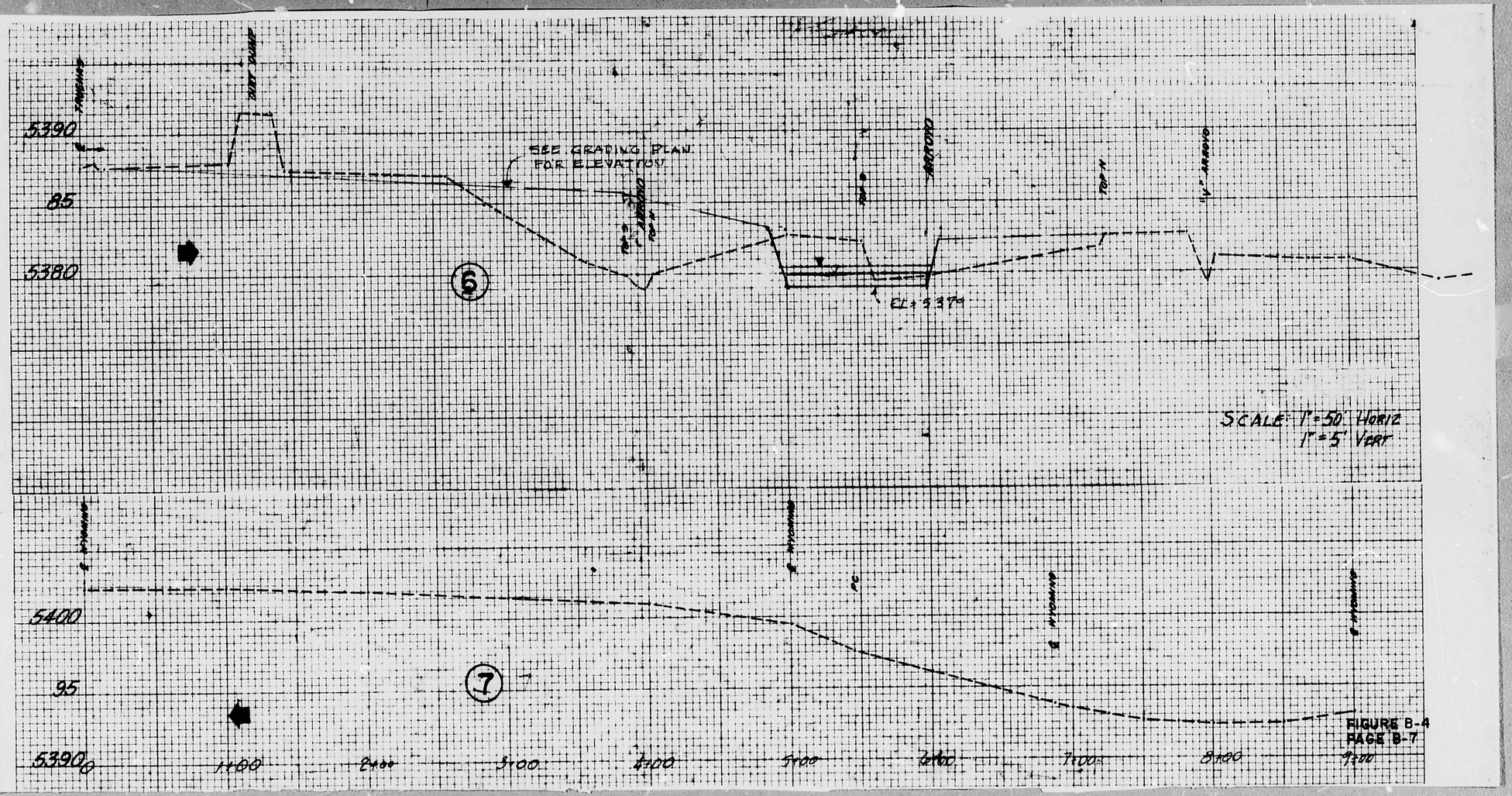
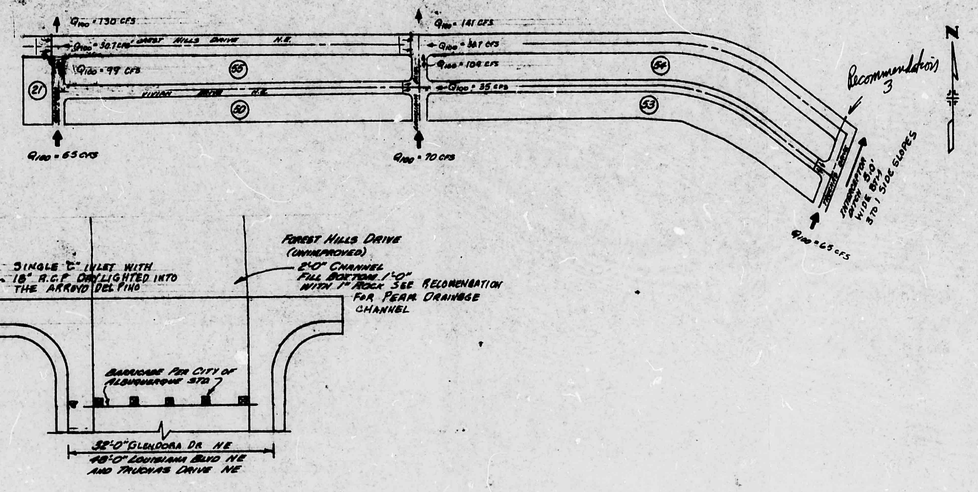


FIGURE B-4
PAGE B-7

HYDROLOGY

2 of 2

E18/D10
6 PLANS



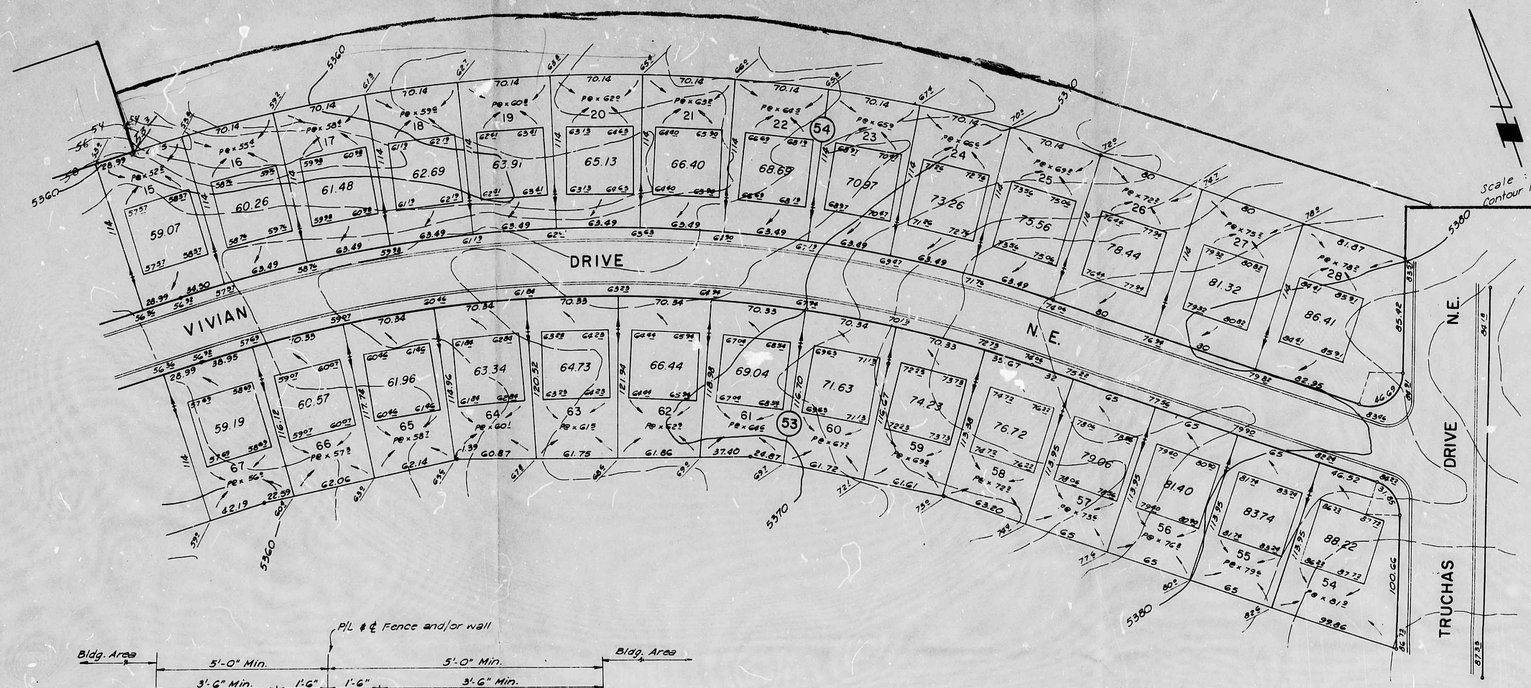
PLAN AT INTERSECTION OF GLENDORA DRIVE NE, LOUISIANA BLVD NE, TRUCHAS DRIVE NE WITH FOREST HILLS DRIVE NE.

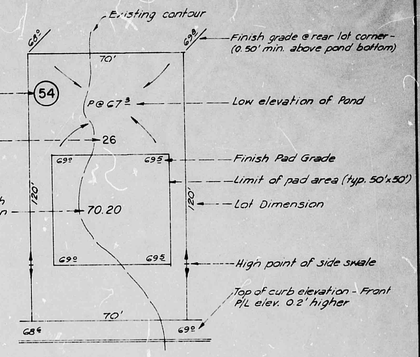
DEVELOPED FLOW RATES AND DETAILS

FIGURE 3

DRAINAGE STUDY
ACADEMY ACRES SUBDIVISION
UNIT 15

PAGE 8

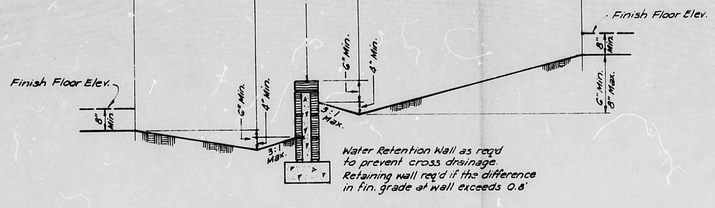




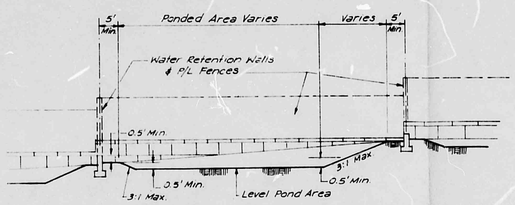
TYPICAL LOT PLAN
No Scale

GENERAL NOTES

1. Sewer, water and gas lines shall be located in the street right-of-ways.
2. All utilities shall be installed underground.
3. All elevations shown are Albuquerque Datum. Topography from AMAFCA Base Control Maps.
4. Street grades have been approved by the City of Albuquerque.
5. Stagger front building set-back lines.
6. Driveway gradient shall not exceed 14%.
7. Pond areas shall be level, shall be a minimum of .118% of the area drained (767 C.F.) and shall be 5'-0" (minimum) from fence or property lines, and 15'-0" (minimum) from building foundations.
8. Interior lot retaining walls, terracing, steps and rails, etc. shall be constructed if required to meet lot grading requirements.
9. Water retention walls shall be constructed to meet lot grading requirements and to comply with Drainage Study on file with City Drainage Engineer.
10. Lot grading shall be in accordance with the FHA M.P.S. and all applicable requirements.
11. All drainage requirements, on or off site, shall be fulfilled prior to request for final mortgage insurance.
12. Details shown may not be applicable if 'zero lot line' considered.

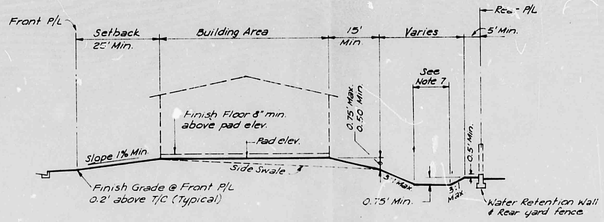


TYPICAL DETAIL AT SIDE SWALES
No scale

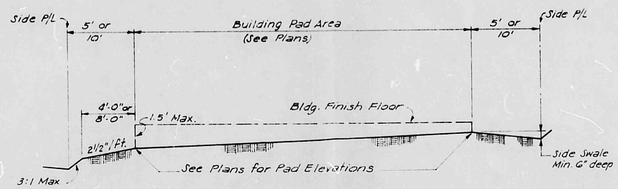


Note: Retaining wall required if the difference in finish grade at the wall exceeds 0.8'

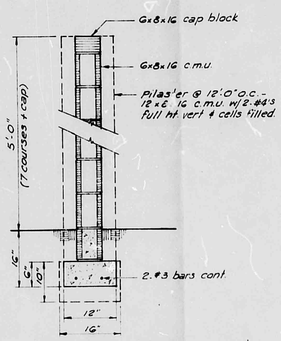
TYPICAL POND AREA SECTION
No Scale



TYPICAL LOT SECTION - FRONT to REAR
No Scale



TYPICAL LOT SECTION - SIDE to SIDE
No Scale



BLOCK WALL DETAIL
3/4" = 1'-0"

GRADING PLAN

ACADEMY ACRES SUBDIVISION

UNIT 15