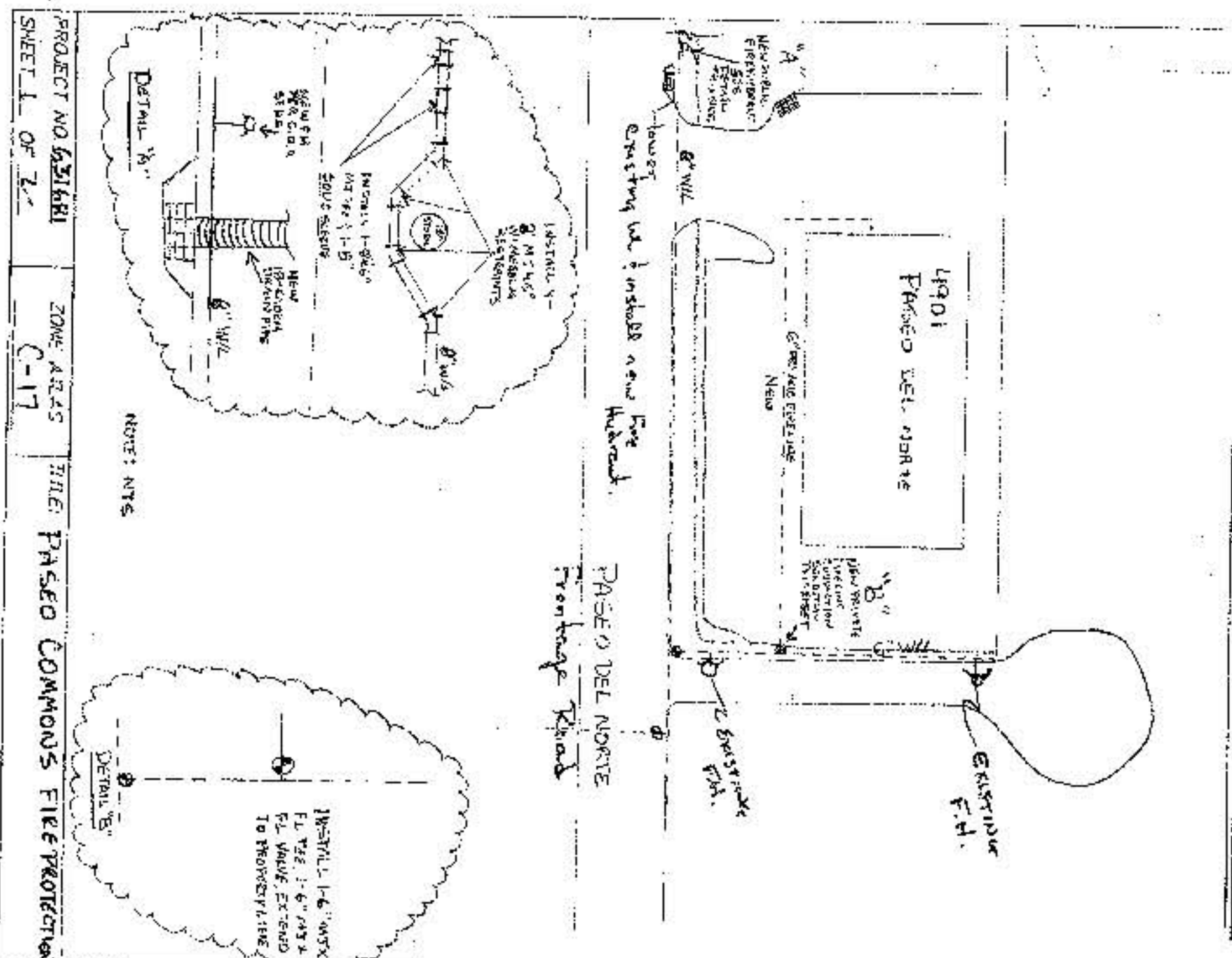




CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTRUCTIONS SITE DETAIL



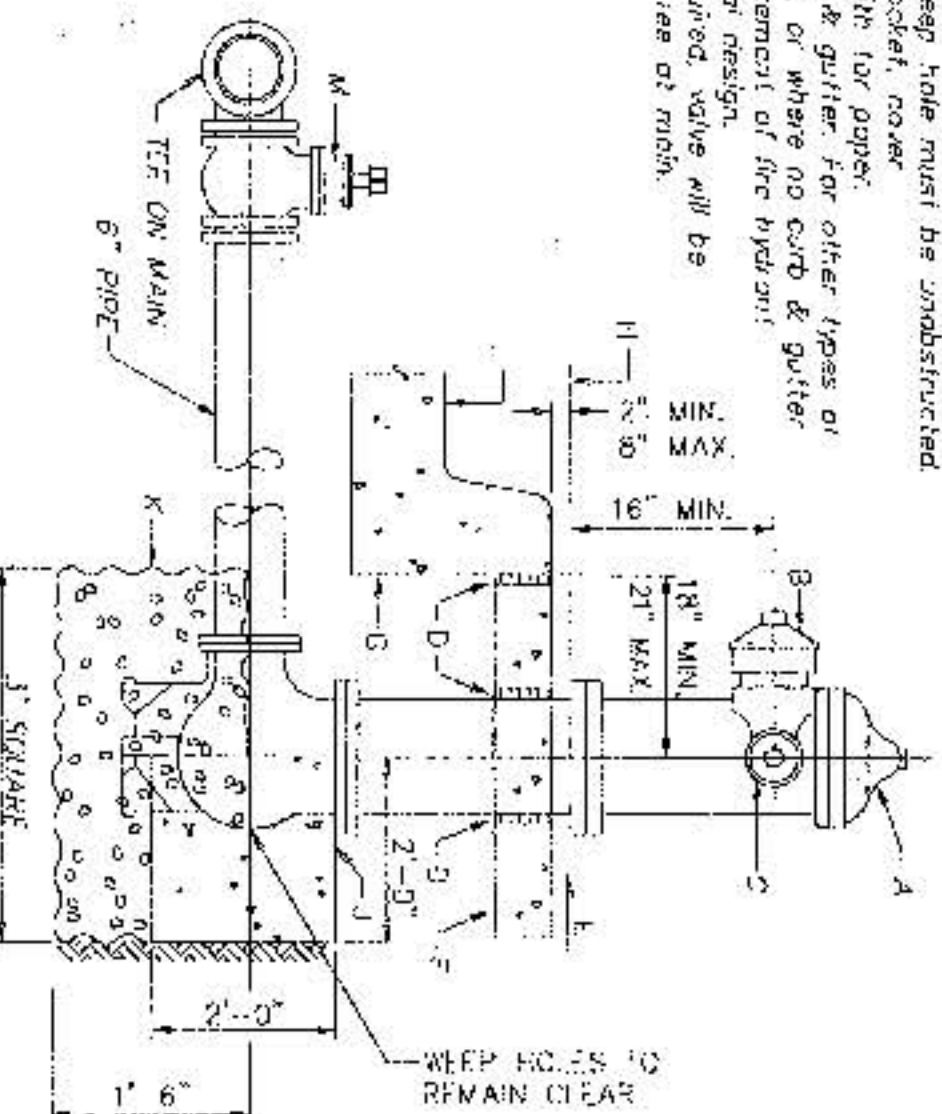
CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTRUCTIONS STANDARD DRAWING 2430-A (AUG 1998)

GENERAL NOTES

1. No obstruction will be permitted within 5 feet of fire hydrant.
2. Hydrant lag shall be solved in accordance with Chapter 25 of the D.P.M.
3. Contractor shall be responsible for setting top flange of fire hydrant to the dimensions shown.
4. Fire hydrant shall be located at the beginning of curb return or at the property line common to adjoining lots, unless otherwise shown on plans. See dwg. 2347.
5. When new or existing sidewalk abuts curb, reconstruct sidewalk as per dwg. 2430, 2431.
6. Fire hydrant shall be set facing the traveled way unless otherwise noted on plans.

CONSTRUCTION NOTES

- A. Fire hydrant per specifications
- B. Fire hydrant 2 1/2"
- C. 1/2" expansion joint material
- D. Slope 1/4" per foot
- E. 3' x 3' x 6" concrete square pad, to be constructed around fire hydrant centerline when not located within sidewalk or concrete area
- F. Back of curb
- G. Controlled elevation line, level in all directions
- H. Concrete thrust block, approximately 2' x 2' x 3' to be poured against undisturbed earth.
- I. Fire hydrant weep hole must be unobstructed
- J. Gravel drain pocket, cover
- K. Top surface with tar paper
- L. Standard curb & gutter, for other types of curb & gutter or where no curb & gutter exist, the placement of fire hydrant requires special design.
- M. If valve is required, valve will be connected to see of main.



PROJECT NO. 631601
SHEET 1 OF 2
ZONE ARLAS
C-17
PASCO COMMONS FIRE PROTECTION

CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTALLATION



LEGAL DESCRIPTION OF PROPERTY AND ADDRESS:
4901 PASCO DEL NORTE N.E.
TRACT 5, B, LANDS OF LESSER CLASS INVESTORS

NOTICE TO CONTRACTORS

1. An excavation/barriade permit will be required before beginning any work within City limits or along right-of-way. An approved copy of these plans must be submitted at the time of application for these permits.
2. All work within the right-of-way must be done, except as otherwise stated or provided herein, will be constructed in accordance with City of Albuquerque Interim Standard Specification for Public Works Construction, 1986, latest revision.
3. Two working days prior to any excavation, the contractor must contact the Location Service, 240-1994, for location of existing utilities.
4. Prior to construction, the contractor will excavate and verify the horizontal and vertical locations of all construction. Should a conflict exist, the contractor will notify the Construction Engineer so that the conflict can be resolved with a minimum amount of delay.
5. The contractor will be responsible for coordinating the water shutoff with the Water Division seven working days prior to construction.

APPROVALS FOR	NAME	DATE	TITLE OF PROJECT
DESIGN	Ray & Davis	4/6/00	PASCO COMMONS
UTILITY DEVELOPMENT			FIRE PROTECTION
CONSTRUCTION ENGINEER	John Chang	4/7/00	
ACCEPTANCE INSPECTION	John Chang	4/7/00	
PROJECT NO. 631601 SHEET 1 OF 2 ZONE ARLAS C-17			

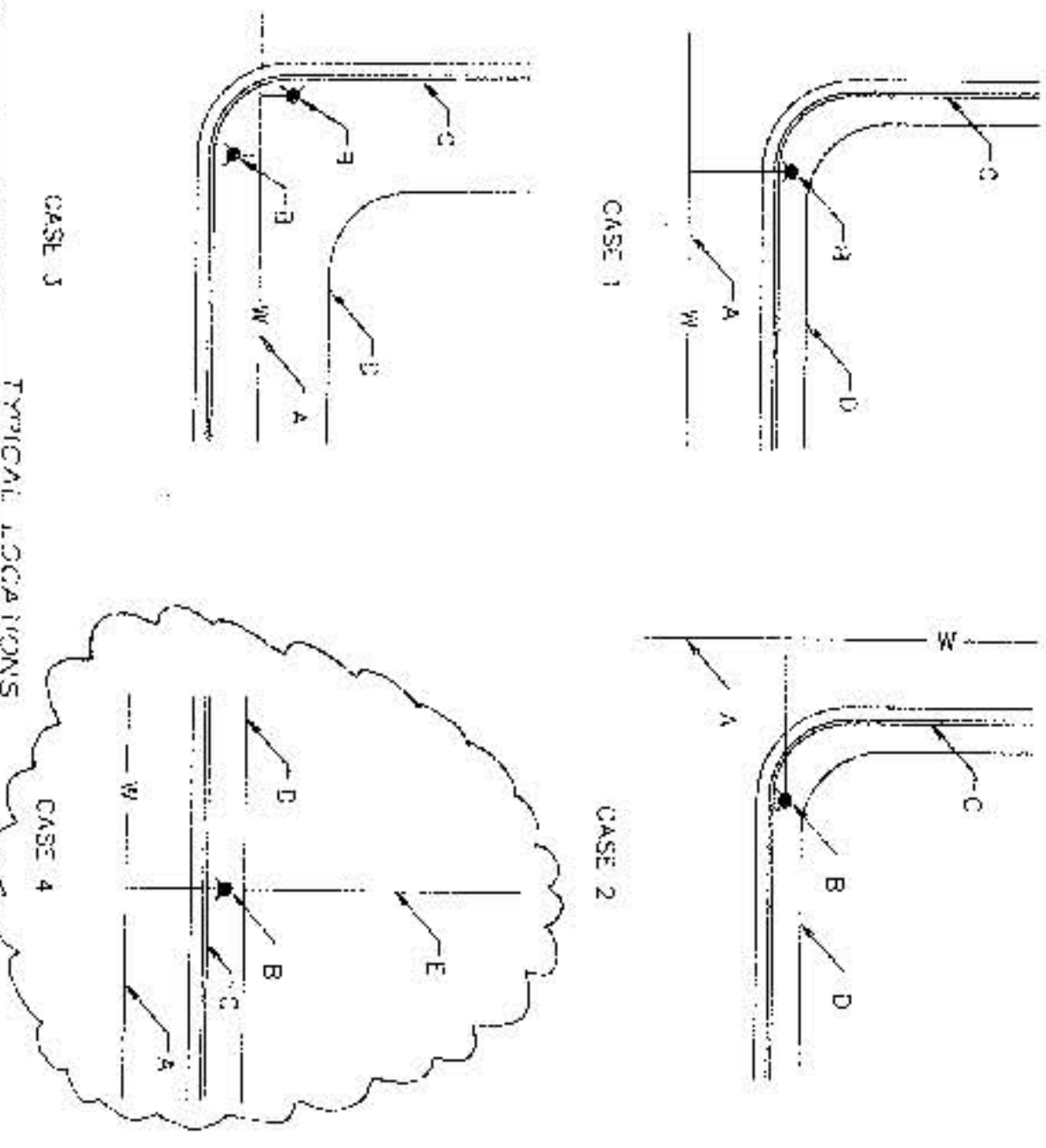
CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTRUCTIONS STANDARD DRAWING 2437-A (AUG 1998)

GENERAL NOTES

1. Normally, fire hydrants are located at end of curb return; hydrants will not be located within the curb return area. Fire hydrants to be located within the block length will be installed at a property line (Case 4).
2. A minimum clearance of 5' will be provided between a fire hydrant and a permanent obstruction (utility pole, light standard, traffic signal, etc.).
3. For installation of fire hydrant, see dwg. 2347-A.
4. See dwg. 2431 for sidewalk configuration when fire hydrant is located in sidewalk.

CONSTRUCTION NOTES

- A. Water main
- B. Fire hydrant
- C. Curb and gutter
- D. Right-of-way line
- E. Property line



PROJECT NO. 631601
SHEET 1 OF 2
ZONE ARLAS
C-17
PASCO COMMONS FIRE PROTECTION